

TABLE 5-9A. LEADING CAUSES OF MALE DEATHS AND AGE-SPECIFIC DEATH RATES BY HISPANIC AND SELECTED NON-HISPANIC SINGLE RACE GROUPS, CALIFORNIA, 2002 (By Place of Residence)
(Rates are per 100,000 population in specified groups.)

AGE GROUPS AND CAUSE OF DEATH	ICD CODES (Rev. 10)	TOTAL MALES			HISPANIC			NON-HISPANIC SINGLE RACE GROUPS					
		DEATHS	RANK	RATES	DEATHS	RANK	RATES	ASIAN		BLACK		WHITE/OTHER	
								DEATHS	RANK	DEATHS	RANK	DEATHS	RANK
UNDER 1 YEAR		SEE CHAPTER 4 FOR LEADING CAUSES OF INFANT DEATH BY RACE/ETHNIC GROUPS AND INFANT MORTALITY RATES											
1 - 4 YEARS													
All Causes of Death	A00-Y89	310		26.8	145		26.2	32		32		91	
Accidents	V01-X59, Y85-Y86	117	1	10.1	65	1	11.7	8	a	8	a	32	1
Motor Vehicle	(See Footnote)	49		4.2	37		6.7	4		2		5	
Drownings	W65-W74	44		3.8	17		3.1	2		3		21	
Congenital Malformations	Q00-Q99	36	2	3.1	20	2	3.6	4	a	3	a	9	a
Malignant Neoplasms	C00-C97	31	3	2.7	13	3	2.3	5	a	2	a	10	2
Assault (Homicide)	U01-U02, X85-Y09, Y87.1	21	4	1.8	11	4	2.0	2	a	6	a	2	a
Influenza & Pneumonia	J10-J18	8	a	a	3	a	a	2	a	-	-	3	a
All Other Causes	(Residual)	97			33			11		13		35	
5-9 YEARS													
All Causes of Death	A00-Y89	199		13.4	104		15.2	13		17		57	
Accidents	V01-X59, Y85-Y86	77	1	5.2	38	1	5.5	7	a	6	a	20	1
Motor Vehicle	(See Footnote)	36		2.4	17		2.5	3		3		12	
Drownings	W65-W74	42		0.8	4		a	2		2		2	
Malignant Neoplasms	C00-C97	11	2	2.8	17	2	2.5	3	a	4	a	16	2
Leukemia	C91-C95	14		0.9	6		a	2		3		3	
Congenital Malformations	Q00-Q99	13	3	0.9	7	3	a	-	-	2	a	4	a
Assault (Homicide)	U01-U02, X85-Y09, Y87.1	10	4	0.7	9	a	a	-	-	1	a	-	-
All Other Causes	(Residual)	58			33			3		4		17	
10-14 YEARS													
All Causes of Death	A00-Y89	258		17.5	97		16.4	21		45		87	
Accidents	V01-X59, Y85-Y86	72	1	4.9	32	1	5.4	2	a	14	1	22	2
Motor Vehicle	(See Footnote)	49		3.3	27		4.6	2		5		14	
Malignant Neoplasms	C00-C97	56	2	3.8	22	2	3.7	10	1	-	-	23	1
Leukemia	C91-C95	22		1.5	10		1.7	3		-		8	
Assault (Homicide)	U01-U02, X85-Y09, Y87.1	22	3	1.5	6	a	a	1	a	10	2	4	a
Firearms	U01.4, X93-X95	20		1.4	5		a	1		9		4	
Congenital Malformations	Q00-Q99	14	4	0.9	3	a	a	2	a	2	a	7	a
Intentional Self-Harm (Suicide)	U03, X60-X84, Y87.0	14	4	0.9	4	a	a	-	-	1	a	7	a
Diseases of the Heart	I00-I09, I11, I13, I20-I51	11		0.7	3		a	-	-	3	a	4	a
All Other Causes	(Residual)	69			27			6		15		20	
15-19 YEARS													
All Causes of Death	A00-Y89	1,066		83.3	484		106.3	77		125		361	
Accidents	V01-X59, Y85-Y86	451	1	35.3	186	1	40.8	33	1	24	2	203	1
Motor Vehicle	(See Footnote)	355		27.8	141		31.0	30		18		161	
Poisonings	X40-X49	19		1.5	9		a	1		-		9	
Drownings	W65-W74	28		2.2	17		3.7	2		2		7	
Firearms	W32-W34	11		0.9	7		a	-		2		2	
Assault (Homicide)	U01-U02, X85-Y09, Y87.1	301	2	23.5	177	2	38.9	14	2	77	1	25	3
Firearms	U01.4, X93-X95	271		21.2	160		35.1	12		74		20	
Intentional Self-Harm (Suicide)	U03, X60-X84, Y87.0	94	3	7.3	32	3	7.0	10	3	1	a	50	2
Firearms	X72-X74	42		3.3	15		3.3	4		-		23	
Malignant Neoplasms	C00-C97	60	4	4.7	30	4	6.6	4	a	3	a	21	4
Leukemia	C91-C95	23		1.8	14		3.1	-		1		7	
Diseases of the Heart	I00-I09, I11, I13, I20-I51	28	5	2.2	9	a	a	2	a	7	a	9	a
All Other Causes	(Residual)	132			50			14		13		53	
20-24 YEARS													
All Causes of Death	A00-Y89	1,578		126.0	698		160.9	103		254		493	
Accidents	V01-X59, Y85-Y86	606	1	48.4	257	1	59.2	42	1	39	2	256	1
Motor Vehicle	(See Footnote)	427		34.1	200		46.1	32		29		160	
Poisonings	X40-X49	72		5.7	18		4.1	2		2		47	
Drownings	W65-W74	26		2.1	4		a	7		1		13	
Firearms	W32-W34	10		0.8	5		a	-		3		2	
Assault (Homicide)	U01-U02, X85-Y09, Y87.1	488	2	39.0	257	1	59.2	18	3	163	1	43	3
Firearms	U01.4, X93-X95	434		34.7	228		52.5	15		159		29	
Intentional Self-Harm (Suicide)	U03, X60-X84, Y87.0	163	3	13.0	42	3	9.7	23	2	11	3	83	2
Firearms	X72-X74	72		5.7	21		4.8	8		7		33	
Malignant Neoplasms	C00-C97	80	4	6.4	39	4	9.0	8	a	3	a	29	4
Leukemia	C91-C95	19		1.5	13		3.0	1		1		3	
Diseases of the Heart	I00-I09, I11, I13, I20-I51	47	5	3.8	23	5	5.3	3	a	8	a	10	5
Congenital Malformations	Q00-Q99	23		1.8	9		a	-		4	a	10	5
All Other Causes	(Residual)	171			71			9		26		62	

TABLE 5-9A. LEADING CAUSES OF MALE DEATHS AND AGE-SPECIFIC DEATH RATES BY HISPANIC AND SELECTED NON-HISPANIC SINGLE RACE GROUPS, CALIFORNIA, 2002 (By Place of Residence) - Cont.
(Rates are per 100,000 population in specified groups.)

AGE GROUPS AND CAUSE OF DEATH	ICD CODES (Rev. 10)	TOTAL MALES			HISPANIC			NON-HISPANIC SINGLE RACE GROUPS					
		DEATHS	RANK	RATES	DEATHS	RANK	RATES	ASIAN		BLACK		WHITE/OTHER	
								DEATHS	RANK	DEATHS	RANK	DEATHS	RANK
25-34 YEARS													
All Causes of Death	A00-Y89	3,083		120.1	1,215		126.5	170		473		1,158	
Accidents	V01-X59, Y85-Y86	875	1	34.1	356	1	37.1	38	1	66	2	402	1
Motor Vehicle	(See Footnote)	464		18.1	221		23.0	23		35		176	
Poisonings	X40-X49	242		9.4	69		7.2	6		18		146	
Assault (Homicide)	U01-U02, X85-Y09, Y87.1	565	2	22.0	263	2	27.4	13	5	204	1	72	5
Firearms	U01.4, X93-X95	469		18.3	217		22.6	10		183		49	
Intentional Self-Harm (Suicide)	U03, X60-X84, Y87.0	400	3	15.6	111	3	11.6	32	2	33	5	214	2
Firearms	X72-X74	169		6.6	46		4.8	9		15		96	
Malignant Neoplasms	C00-C97	225	4	8.8	83	4	8.6	25	3	13		96	3
Diseases of the Heart	I00-I09, I11, I13, I20-I51	221	5	8.6	75	5	7.8	17	4	37	3	87	4
Human Immunodeficiency Virus Disease	B20-B24	140		5.5	64		6.7	3		34	4	37	
All Other Causes	(Residual)	657			263			42		86		250	
35-44 YEARS													
All Causes of Death	A00-Y89	6,006		202.7	1,644		172.7	337		785		3,135	
Accidents	V01-X59, Y85-Y86	1,309	1	44.2	405	1	42.6	45	3	119	2	720	1
Motor Vehicle	(See Footnote)	511		17.2	186		19.5	26		42		250	
Poisonings	X40-X49	524		17.7	136		14.3	7		56		316	
Diseases of the Heart	I00-I09, I11, I13, I20-I51	894	2	30.2	182	2	19.1	63	2	138	1	492	2
Ischemic Heart	I20-I25	483		16.3	93		9.8	43		66		268	
Other Heart Diseases	I26-I51	272		9.2	60		6.3	8		45		154	
Malignant Neoplasms	C00-C97	691	3	23.3	175	3	18.4	84	1	49	5	372	3
Human Immunodeficiency Virus Disease	B20-B24	491	4	16.6	131	5	13.8	10		107	4	239	5
Intentional Self-Harm (Suicide)	U03, X60-X84, Y87.0	489	5	16.5	90		9.5	27	4	30		332	4
Firearms	X72-X74	204		6.9	31		3.3	8		14		147	
Chronic Liver/Cirrhosis	K70, K73-K74	340		11.5	166	4	17.4	12		18		133	
Assault (Homicide)	U01-U02, X85-Y09, Y87.1	326		11.0	102		10.7	11		119	2	91	
Firearms	X93-X95	226		7.6	69		7.2	9		97		49	
Cerebrovascular Disease	I60-I69	147		5.0	46		4.8	19	5	20		55	
All Other Causes	(Residual)	1,319			347			66		185		701	
45-54 YEARS													
All Causes of Death	A00-Y89	10,793		452.0	2,140		375.3	653		1,314		6,531	
Diseases of the Heart	I00-I09, I11, I13, I20-I51	2,504	1	104.9	382	2	67.0	156	2	328	1	1,603	1
Ischemic Heart	I20-I25	1,749		73.2	278		48.8	121		196		1,127	
Acute Myocardial Infarction	I21-I22	521		21.8	76		13.3	48		38		346	
Other Heart Diseases	I26-I51	462		19.3	66		11.6	23		67		299	
Cardiomyopathy	I42	266		11.1	40		7.0	16		44		161	
Malignant Neoplasms	C00-C97	2,397	2	100.4	394	1	69.1	235	1	263	2	1,476	2
Lung Cancer	C33-C34	533		22.3	48		8.4	49		76		351	
Accidents	V01-X59, Y85-Y86	1,207	3	50.6	264	4	46.3	34	4	132	3	763	3
Motor Vehicle	(See Footnote)	384		16.1	97		17.0	19		27		237	
Chronic Liver/Cirrhosis	K70, K73-K74	752	4	31.5	291	3	51.0	13		40		389	4
Intentional Self-Harm (Suicide)	U03, X60-X84, Y87.0	455	5	19.1	47		8.2	23	5	20		358	5
Firearms	X72-X74	212		8.9	11		1.9	11		8		180	
Human Immunodeficiency Virus Disease	B20-B24	384		16.1	77		13.5	8		85	4	211	
Cerebrovascular Disease	I60-I69	355		14.9	101	5	17.7	40	3	62	5	146	
All Other Causes	(Residual)	2,739			584			144		404		1,585	
55-64 YEARS													
All Causes of Death	A00-Y89	14,349		966.6	2,207		789.8	1,000		1,603		9,355	
Malignant Neoplasms	C00-C97	4,759	1	320.6	586	2	209.7	387	1	487	2	3,252	1
Colon Cancer	C18	385		25.9	61		21.8	33		40		244	
Lung Cancer	C33-C34	1,435		96.7	103		36.9	110		149		1,058	
Prostate Cancer	C61	222		15.0	34		12.2	12		44		126	
Diseases of the Heart	I00-I09, I11, I13, I20-I51	4,112	2	277.0	591	1	211.5	257	2	506	1	2,705	2
Ischemic Heart	I20-I25	3,221		217.0	476		170.3	205		344		2,152	
Acute Myocardial Infarction	I21-I22	1,027		69.2	170		60.8	66		77		693	
Other Heart Diseases	I26-I51	523		35.2	74		26.5	33		82		331	
Cardiomyopathy	I42	236		15.9	28		10.0	16		39		152	
Chronic Liver/Cirrhosis	K70, K73-K74	624	3	42.0	179	3	64.1	20	5	34		382	4
Accidents	V01-X59, Y85-Y86	598	4	40.3	111	5	39.7	16		65	5	399	3
Cerebrovascular Disease	I60-I69	573	5	38.6	111	5	39.7	79	3	89	3	283	5
Diabetes	E10-E14	540		36.4	157	4	56.2	38	4	85	4	251	
Chronic Lower Respiratory Diseases	J40-J47	499		33.6	41		14.7	24		55		372	
All Other Causes	(Residual)	2,644			431			179		282		1,711	

TABLE 5-9A. LEADING CAUSES OF MALE DEATHS AND AGE-SPECIFIC DEATH RATES BY HISPANIC AND SELECTED NON-HISPANIC SINGLE RACE GROUPS¹, CALIFORNIA, 2002 (By Place of Residence) - Cont.
(Rates are per 100,000 population in specified groups.)

AGE GROUPS AND CAUSE OF DEATH	ICD CODES (Rev. 10)	TOTAL MALES			HISPANIC			NON-HISPANIC SINGLE RACE GROUPS					
		DEATHS	RANK	RATES	DEATHS	RANK	RATES	ASIAN		BLACK		WHITE/OTHER	
								DEATHS	RANK	DEATHS	RANK	DEATHS	RANK
65-74 YEARS													
All Causes of Death	A00-Y89	21,421		2,299.6	2,937		1,860.9	1,500		1,845		14,943	
Malignant Neoplasms	C00-C97	7,246	1	777.9	833	1	527.8	520	1	567	2	5,282	1
Colon Cancer	C18	554		59.5	66		41.8	48		44		392	
Pancreatic Cancer	C25	436		46.8	44		27.9	18		31		320	
Lung Cancer	C33-C34	2,324		249.5	188		119.1	146		191		1,787	
Prostate Cancer	C61	584		62.7	73		46.3	18		93		396	
Urinary Cancer	C64-C68	383		41.1	53		33.6	22		12		296	
Diseases of the Heart	I00-I09, I11, I13, I20-I51	6,359	2	682.7	874	2	553.8	409	2	630	1	4,378	2
Hypertensive Heart	I11, I13	331		35.5	34		21.5	30		68		199	
Ischemic Heart	I20-I25	5,222		560.6	723		458.1	343		472		3,625	
Acute Myocardial Infarction	I21-I22	1,764		189.4	240		152.1	132		150		1,223	
Other Heart Diseases	I26-I51	775		83.2	112		71.0	34		88		532	
Cardiomyopathy	I42	316		33.9	45		28.5	16		38		211	
Chronic Lower Respiratory Diseases	J40-J47	1,347	3	144.6	77	5	48.8	73	5	72	5	1,106	3
Emphysema	J43	195		20.9	9		a	12		11		159	
Cerebrovascular Disease	I60-I69	1,187	4	127.4	206	4	130.5	108	3	128	3	736	4
Diabetes	E10-E14	824	5	88.5	217	3	137.5	78	4	97	4	419	5
Influenza & Pneumonia	J10-J18	472		50.7	65		41.2	34		46		321	
Accidents	V01-X59, Y85-Y86 (Residual)	396		42.5	55		34.8	43		30		262	
All Other Causes		3,590			610			235		275		2,439	
75-84 YEARS													
All Causes of Death	A00-Y89	33,132		5,944.5	3,218		4,209.9	2,368		1,915		25,441	
Diseases of the Heart	I00-I09, I11, I13, I20-I51	10,894	1	1,954.6	1,009	1	1,320.0	753	1	651	1	8,424	1
Hypertensive Heart	I11, I13	440		78.9	45		58.9	53		48		293	
Ischemic Heart	I20-I25	8,852		1,588.2	843		1,102.8	624		504		6,834	
Acute Myocardial Infarction	I21-I22	2,703		485.0	275		359.8	249		148		2,018	
Other Heart Diseases	I26-I51	1,551		278.3	120		157.0	73		96		1,253	
Heart Failure	I50	486		87.2	45		58.9	21		35		382	
Malignant Neoplasms	C00-C97	8,352	2	1,498.5	777	2	1,016.5	596	2	511	2	6,425	2
Colon Cancer	C18	597		107.1	64		83.7	49		44		438	
Pancreatic Cancer	C25	430		77.1	30		39.2	30		17		352	
Lung Cancer	C33-C34	2,376		426.3	188		245.9	179		150		1,843	
Prostate Cancer	C61	1,305		234.1	119		155.7	53		119		1,006	
Urinary Cancer	C64-C68	530		95.1	46		60.2	31		28		422	
Cerebrovascular Disease	I60-I69	2,578	3	462.5	255	3	333.6	222	3	161	3	1,923	4
Chronic Lower Respiratory Disease	J40-J47	2,476	4	444.2	142		185.8	170	4	127	4	2,019	3
Emphysema	J43	345		61.9	14		18.3	16		22		290	
Influenza & Pneumonia	J10-J18	1,249	5	224.1	157	5	205.4	114	5	69		905	5
Diabetes	E10-E14	1,062		190.5	216	4	282.6	90		77	5	670	
All Other Causes	(Residual)	6,521			662			423		319		5,075	
85 YEARS AND OVER													
All Causes of Death	A00-Y89	22,915		14,717.3	1,714		8,571.3	1,634		948		18,546	
Diseases of the Heart	I00-I09, I11, I13, I20-I51	8,845	1	5,680.8	663	1	3,315.5	572	1	378	1	7,199	1
Ischemic Heart	I20-I25	6,933		4,452.8	543		2,715.4	466		304		5,595	
Acute Myocardial Infarction	I21-I22	1,983		1,273.6	169		845.1	170		100		1,536	
Other Heart Diseases	I26-I51	1,525		979.4	86		430.1	76		46		1,311	
Heart Failure	I50	627		402.7	37		185.0	36		17		533	
Malignant Neoplasms	C00-C97	3,510	2	2,254.3	263	2	1,315.2	236	2	167	2	2,834	2
Colon Cancer	C18	315		202.3	15		75.0	31		18		251	
Lung Cancer	C33-C34	675		433.5	43		215.0	60		22		549	
Prostate Cancer	C61	896		575.5	83		415.1	34		73		703	
Cerebrovascular Disease	I60-I69	2,135	3	1,371.2	151	3	755.1	204	3	76	3	1,697	3
Influenza & Pneumonia	J10-J18	1,556	4	999.4	131	4	655.1	158	4	54	4	1,210	4
Chronic Lower Respiratory Disease	J40-J47	1,287	5	826.6	93	5	465.1	109	5	50	5	1,032	5
All Other Causes	(Residual)	5,582			413			355		223		4,574	

- Represents zero events.

a Ranks and rates are not calculated for less than 10 deaths.

¹ Total Male Deaths includes the mutually exclusive groups: Hispanic, Asian, Black, White/Other (shown above), as well as American Indian, Pacific Islander, 2 or More Race Groups, and Unknown Race. These groups are not comparable with race groups used in Vital Statistics of California reports prior to 2000. See Chapter 6.

Note: The ICD-10 Codes for motor vehicle accidents are V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2.

Source: State of California, Department of Health Services, Death Records.

State of California, Department of Finance, 2002 Population: 1997-2040 Population Projections with Age, Sex and Race/Ethnic Detail, December 1998.