

TABLE 4-4  
 INFANT, NEONATAL, AND POSTNEONATAL DEATHS FROM SELECTED CAUSES BY AGE  
 CALIFORNIA 1998  
 (By Place of Residence)

ICD CODES (Rev. 9)	CAUSE OF DEATH	INFANT			NEONATAL <sup>1</sup>			POSTNEONATAL <sup>2</sup>		
		NUMBER	RATE	PERCENT	NUMBER	RATE	PERCENT	NUMBER	RATE	PERCENT
001-999	TOTAL, ALL CAUSES	2,994	574.4	100.0	1,993	382.3	100.0	1,001	192.0	100.0
740-759	CONGENITAL ANOMALIES	785	150.6	26.2	581	111.5	29.2	204	39.1	20.4
740-742	ANENCEPHALUS, SPINA BIFIDA AND OTHER NERVOUS SYSTEM	89	17.1	3.0	71	13.6	3.6	18	3.5	1.8
745-747	HEART/CIRCULATORY SYSTEM	265	50.8	8.9	152	29.2	7.6	113	21.7	11.3
748	RESPIRATORY SYSTEM	113	21.7	3.8	102	19.6	5.1	11	2.1	1.1
750-751	UPPER ALIMENTARY TRACT/DIGESTIVE SYSTEM	15	2.9	0.5	7	1.3	0.4	8	1.5	0.8
753	URINARY SYSTEM	42	8.1	1.4	39	7.5	2.0	3	a	0.3
758	CHROMOSOMAL	128	24.6	4.3	104	20.0	5.2	24	4.6	2.4
759.8	OTHER SPECIFIED	19	3.6	0.6	11	2.1	0.6	8	1.5	0.8
759 (EXCEPT 759.8)	OTHER AND UNSPECIFIED	49	9.4	1.6	41	7.9	2.1	8	1.5	0.8
RESIDUAL	OTHER CONGENITAL ANOMALIES	65	b	2.2	54	b	2.7	11	b	1.1
760-779	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	1,336	256.3	44.6	1,260	241.7	63.2	76	14.6	7.6
760-764	MATERNAL CONDITIONS	223	42.8	7.4	218	41.8	10.9	5	1.0	0.5
760	NEWBORN AFFECTED BY MATERNAL CONDITIONS WHICH MAY BE UNRELATED TO PRESENT PREGNANCY	16	3.1	0.5	14	2.7	0.7	2	a	0.2
761	NEWBORN AFFECTED BY MATERNAL COMPLICATIONS OF PREGNANCY	99	19.0	3.3	98	18.8	4.9	1	a	0.1
761.0-761.3	INCOMPETENT CERVIX, PREMATURE RUPTURE OF MEMBRANES, OLIGOHYDRAMNIOS AND POLYHYDRAMNIOS	88	16.9	2.9	88	16.9	4.4	-	-	-
761.5	MULTIPLE PREGNANCY	7	1.3	0.2	6	1.2	0.3	1	a	0.1
761.4,761.6-761.9	OTHER	4	a	0.1	4	a	0.2	-	-	-
762	NEWBORN AFFECTED BY COMPLICATIONS OF PLACENTA, CORD AND MEMBRANES	95	18.2	3.2	94	18.0	4.7	1	a	0.1
763	NEWBORN AFFECTED BY COMPLICATIONS OF LABOUR AND DELIVERY	12	2.3	0.4	12	2.3	0.6	-	-	-
764	SLOW FETAL GROWTH AND FETAL MALNUTRITION	1	a	c	-	-	-	1	a	0.1
765-779	EARLY INFANCY	1,113	213.5	37.2	1,042	199.9	52.3	71	13.6	7.1
765	DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT	363	69.6	12.1	361	69.3	18.1	2	a	0.2
767	BIRTH TRAUMA	28	5.4	0.9	27	5.2	1.4	1	a	0.1
768	INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA	40	7.7	1.3	37	7.1	1.9	3	a	0.3
769	RESPIRATORY DISTRESS SYNDROME	121	23.2	4.0	110	21.1	5.5	11	2.1	1.1
770	OTHER RESPIRATORY CONDITIONS OF NEWBORN	185	35.5	6.2	160	30.7	8.0	25	4.8	2.5
771	PERINATAL INFECTIONS	65	12.5	2.2	53	10.2	2.7	12	2.3	1.2
RESIDUAL	OTHER EARLY INFANCY	311	b	10.4	294	b	14.8	17	b	1.7
001-139	CAUSES NOT SPECIFIC TO PERINATAL PERIOD	873	167.5	29.2	152	29.2	7.6	721	138.3	72.0
038	INFECTIOUS AND PARASITIC DISEASES	70	13.4	2.3	6	1.2	0.3	64	12.3	6.4
320-389	SEPTICEMIA	15	2.9	0.5	-	-	-	15	2.9	1.5
320-326	DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS	40	7.7	1.3	5	1.0	0.3	35	6.7	3.5
RESIDUAL	INFLAMMATORY DISEASES OF CENTRAL NERVOUS SYSTEM	9	1.7	0.3	2	a	0.1	7	1.3	0.7
390-459	RESIDUAL OTHER DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS	31	b	1.0	3	b	0.2	28	b	2.8
430-431	DISEASES OF THE CIRCULATORY SYSTEM	112	21.5	3.7	54	10.4	2.7	58	11.1	5.8
RESIDUAL	SUBARACHNOID AND INTRACEREBRAL HEMORRHAGE	5	1.0	0.2	-	-	-	5	1.0	0.5
460-519	RESIDUAL OTHER DISEASES OF THE CIRCULATORY SYSTEM	107	b	3.6	52	b	2.6	53	b	5.3
480-486	DISEASES OF THE RESPIRATORY SYSTEM	69	13.2	2.3	13	2.5	0.7	56	10.7	5.6
RESIDUAL	PNEUMONIA	38	7.3	1.3	9	1.7	0.5	29	5.6	2.9
520-579	RESIDUAL OTHER DISEASES OF THE RESPIRATORY SYSTEM	31	b	1.0	4	b	0.2	27	b	2.7
550-553	DISEASES OF THE DIGESTIVE SYSTEM	33	6.3	1.1	3	0.6	0.2	30	5.8	3.0
RESIDUAL	HERNIA OF ABDOMINAL CAVITY	1	a	c	-	-	-	1	a	0.1
780-799	RESIDUAL OTHER DISEASES OF THE DIGESTIVE SYSTEM	32	b	1.1	3	b	0.2	29	b	2.9
798.0	SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS	372	71.4	12.4	32	6.1	1.6	340	65.2	34.0
RESIDUAL	SUDDEN INFANT DEATH SYNDROME	259	49.7	8.7	13	2.5	0.7	246	47.2	24.6
E800-999	RESIDUAL OTHER SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS	113	b	3.8	19	b	1.0	94	b	9.4
E800-949	EXTERNAL CAUSES OF INJURY AND POISONING	85	16.3	2.8	8	1.5	0.4	77	14.8	7.7
E960-969	UNINTENTIONAL INJURIES	50	9.6	1.7	3	a	0.2	47	9.0	4.7
RESIDUAL	HOMICIDE AND INJURY PURPOSELY INFLICTED BY OTHER PERSONS	30	5.8	1.0	5	1.0	0.3	25	4.8	2.5
RESIDUAL	OTHER EXTERNAL CAUSES	5	b	0.2	-	-	-	5	b	0.5
RESIDUAL	ALL OTHER CAUSES NOT SPECIFIC TO PERINATAL PERIOD	92	b	3.1	31	b	1.6	61	b	6.1

<sup>1</sup> Deaths occurring during the first 27 days of life.

<sup>2</sup> Deaths occurring between the 28th day and the end of the first year of life.

a Rates are not calculated for fewer than five events.

b Rate are not computed for residual categories

c More than zero but less than 0.050.

Note: Rates are per 100,000 live births (1998 live births - 521,265).

Percents are rounded independently and may not add to totals.