

Template for 100+ Births

TITLE V INDICATOR TEMPLATE

INDICATOR: Crude Birth Rate

DEFINITION: The number of live births per 1,000 total population

NUMERATOR: The number of live births, by place of residence in one calendar year

DENOMINATOR: The total population, by place of residence in one calendar year

HEALTHY PEOPLE 2010 OBJECTIVE: None

RISK FACTORS: Not applicable

Year	California		County				County/State Comparison		
	Births	Rate	Births	Rate	Lower 95% C.L.	Upper 95% C.L.	Rate Ratio	Lower 95% C.L.	Upper 95% C.L.
1993	584,483	18.5	5,614	13.5	13.2	13.9	0.73	0.71	0.75
1994	567,034	17.8	5,507	13.1	12.8	13.5	0.74	0.72	0.76
1995	551,226	17.2	5,442	12.9	12.6	13.3	0.75	0.73	0.77
1996	538,628	16.6	5,503	12.8	12.5	13.1	0.77	0.75	0.79
1997	524,174	15.9	5,409	12.3	12.0	12.7	0.78	0.75	0.80
1998	521,265	15.6	5,472	12.3	12.0	12.6	0.79	0.77	0.81
1999	518,073	15.2	5,420	12.0	11.6	12.3	0.79	0.77	0.81
2000	531,285	15.3	5,651	12.2	11.9	12.6	0.80	0.78	0.82
2001	527,371	15.0	5,706	12.2	11.9	12.5	0.81	0.79	0.83
2002	529,245	15.0	5,679	12.1	11.8	12.4	0.81	0.78	0.83
2003	540,827	15.1	5,843	12.3	12.0	12.7	0.82	0.80	0.84
2004	544,685	15.0	5,964	12.4	12.1	12.7	0.83	0.81	0.85

Sources: FHOP California MCH Data: <http://www.ucsf.edu/fhop/mch-data.htm>

BIRTHS BY RACE-ETHNICITY

TITLE V INDICATOR TEMPLATE

INDICATOR: Percentage Distribution of Births by Race/Ethnicity

DEFINITION: The proportion of total live births for selected race/ethnic groups

NUMERATOR: Number of live births, by race/ethnicity, by place of residence, in a calendar year

DENOMINATOR: Total number of live births, by place of residence, in a calendar year

HEALTHY PEOPLE 2010 OBJECTIVE: None

RISK FACTORS: Not applicable

Race/ Ethnicity	2004 California		2004 County				County/State Comparison		
	Births	Percent	Births	Percent	Lower 95% C.L.	Upper 95% C.L.	Rate Ratio	Lower 95% C.L.	Upper 95% C.L.
TOTAL	527,371	100.0%	5,964	100.0%	100.0%	100.0%	1.00	1.00	1.00
White	163,996	31.1%	2,883	48.3%	47.1%	49.6%	1.55	1.51	1.60
Black	30,965	5.9%	86	1.4%	1.1%	1.7%	0.25	0.19	0.30
Hispanic	260,996	49.5%	2,545	42.7%	41.4%	43.9%	0.86	0.84	0.89
Asian/PI	59,798	11.3%	286	4.8%	4.3%	5.3%	0.42	0.38	0.47
American Indian	1,986	0.4%	63	1.1%	0.8%	1.3%	2.81	2.12	3.49
2 or more race groups	6,388	1.2%	100	1.7%	1.4%	2.0%	1.38	1.12	1.65
Not Stated	3,242	0.6%	1	0.0%	0.0%	0.0%	0.03	-0.03	0.08

Source: FHOP California MCH Data: <http://www.ucsf.edu/fhop/mch-data.htm>

Note: Filipinos are included with Asians.

TITLE V INDICATOR TEMPLATE

INDICATOR: Rate of hospitalizations among children and youth due to self-inflicted injuries

DEFINITION: The rate per 100,000 children and youth (ages 0 through 24) of hospitalizations due to self-inflicted injuries based on ICD-9-CM codes E950.0-959.0

NUMERATOR: The number of hospitalizations to children (ages 0 through 24) due to self-inflicted injuries (E950.0-959.0), by place of residence

DENOMINATOR: The total population ages 0 through 24, by place of residence

HEALTHY PEOPLE 2010 OBJECTIVE:
 Reduce the rate of suicide attempts by adolescents in grades 9-12
 Target: No more than 1 percent during 12-month average (Objective 18-2)

Rate of hospitalizations among children and youth due to self-inflicted injuries									
Year	California		County				County/State Comparison		
	Hospitalizations	Rate	Hospitalizations	Rate	Lower 95% C.L.	Upper 95% C.L.	Rate Ratio	Lower 95% C.L.	Upper 95% C.L.
1993	5,114	43.2	49	34.3	25.4	45.3	0.79	0.59	1.05
1994	5,434	45.7	49	34.0	25.2	45.0	0.74	0.55	0.98
1995	5,069	42.5	52	35.7	26.6	46.8	0.84	0.63	1.10
1996	4,864	40.6	34	22.9	15.9	32.0	0.56	0.39	0.79
1997	4,753	39.0	65	43.3	33.4	55.2	1.11	0.86	1.41
1998	4,547	36.7	45	29.6	21.6	39.5	0.80	0.59	1.08
1999	4,257	33.5	39	25.4	18.1	34.7	0.76	0.54	1.04
2000	5,916	46.8	59	37.9	28.8	48.8	0.81	0.62	1.04
2001	5,360	41.8	78	50.1	39.6	62.5	1.2	0.95	1.49
2002	5,465	42.2	70	44.9	35.0	56.8	1.1	0.83	1.35
2003	5,416	41.3	57	36.4	27.6	47.1	0.9	0.67	1.14

Sources: The EPICenter - California Injury Data Online, <http://www.applications.dhs.ca.gov/epicdata/>

TITLE V INDICATOR TEMPLATE

INDICATOR: Rate of hospitalizations among children and youth due to all injuries
 Combines unintentional, assaults and self-inflicted injuries

DEFINITION: The rate per 100,000 children and youth (ages 0 through 24) of hospitalizations due to unintentional injuries based on ICD-9-CM E-codes 800.0- 869.9, 880.0-929.9; assault injuries (E960.0-969.9); and self-inflicted injuries (E950.0-959.0).

NUMERATOR: The number of hospitalizations to children and youth (ages 0 through 24 years) due to injuries by place of residence

DENOMINATOR: The total population ages 0 through 24, by place of residence

Rate of hospitalizations among children and youth due to all injuries									
Year	California		County				County/State Comparison		
	Hospitalizations	Rate	Hospitalizations	Rate	Lower 95% C.L.	Upper 95% C.L.	Rate Ratio	Lower 95% C.L.	Upper 95% C.L.
1993	64,065	541.6	616	431.1	397.1	465.2	0.80	0.73	0.86
1994	60,465	508.9	525	364.4	333.2	395.5	0.72	0.65	0.78
1995	57,413	481.8	553	379.2	347.6	410.8	0.79	0.72	0.85
1996	54,753	457.4	521	351.2	321.1	381.4	0.77	0.70	0.83
1997	53,353	437.7	605	402.9	370.8	435.0	0.92	0.85	0.99
1998	52,589	425.0	555	364.5	334.2	394.8	0.86	0.79	0.93
1999	51,942	408.9	517	336.5	307.5	365.5	0.82	0.75	0.89
2000	55,248	436.6	589	378.0	347.5	408.6	0.87	0.80	0.94
2001	50,680	395.5	614	394.1	362.9	425.3	1.00	0.92	1.08
2002	51,694	399.2	675	433.3	400.6	466.0	1.09	1.00	1.17
2003	51,967	396.0	639	407.9	376.3	439.6	1.03	0.95	1.11

Sources: The EPICenter - California Injury Data Online, <http://www.applications.dhs.ca.gov/epicdata/>

TITLE V INDICATOR TEMPLATE

INDICATOR: Rate of hospitalizations among children and youth due to assaultive intentional injuries

DEFINITION: The rate per 100,000 children and youth (ages 0 through 24) of hospitalizations due to assaultive intentional injuries based on ICD-9-CM codes E960.0-969.9

NUMERATOR: The number of hospitalizations to children and youth (ages 0 through 24 years) due to intentional injuries (E960.0-969.9) by place of residence

DENOMINATOR: The total population ages 0 through 24, by place of residence

HEALTHY PEOPLE 2010 OBJECTIVE: NONE

Rate of hospitalizations among children and youth due to assaultive intentional injuries									
Year	California		County				County/State Comparison		
	Hospitalizations	Rate	Hospitalizations	Rate	Lower 95% C.L.	Upper 95% C.L.	Rate Ratio	Lower 95% C.L.	Upper 95% C.L.
1993	9,373	79.2	31	21.7	14.7	30.8	0.27	0.19	0.39
1994	8,679	73.0	28	19.4	12.9	28.1	0.27	0.18	0.38
1995	8,273	69.4	42	28.8	20.8	38.9	0.41	0.30	0.56
1996	7,177	59.9	40	27.0	19.3	36.7	0.45	0.32	0.61
1997	6,480	53.2	52	34.6	25.9	45.4	0.65	0.49	0.85
1998	6,122	49.5	33	21.7	14.9	30.4	0.44	0.30	0.62
1999	5,544	43.6	21	13.7	8.5	20.9	0.31	0.19	0.48
2000	5,916	46.8	35	22.5	15.6	31.2	0.48	0.33	0.67
2001	5,259	41.0	31	19.9	13.5	28.2	0.48	0.33	0.69
2002	5,477	42.3	47	30.2	22.2	40.1	0.71	0.52	0.95
2003	5,733	43.7	53	33.8	25.3	44.3	0.77	0.58	1.01

Sources: The EPICenter - California Injury Data Online, <http://www.applications.dhs.ca.gov/epicdata/>

Template for 100+ Births

TITLE V INDICATOR TEMPLATE

INDICATOR: Fertility rate among women ages 15-44

DEFINITION: The number of live births per 1,000 women ages 15 to 44 years

NUMERATOR: The number of births to women ages 15-44 years, by place of residence in a c

DENOMINATOR: Women of childbearing age (15 to 44 years), by place of residence in a calenc

HEALTHY PEOPLE 2010 OBJECTIVE: None

RISK FACTORS: Not applicable

Fertility rate among women ages 15-44									
Year	California		County				County/State Comparison		
	Births	Rate	Births	Rate	95% C.L.	95% C.L.	Rate Ratio	95% C.L.	95% C.L.
1994	564,605	77.8	5,507	58.4	56.9	59.9	0.75	0.73	0.77
1995	548,839	76.0	5,442	57.7	56.2	59.2	0.76	0.74	0.78
1996	536,368	74.4	5,503	58.2	56.7	59.8	0.78	0.76	0.80
1997	522,088	71.9	5,409	56.8	55.3	58.3	0.79	0.77	0.81
1998	519,373	71.0	5,472	57.3	55.8	58.8	0.81	0.79	0.83
1999	516,067	70.3	5,420	56.6	55.1	58.1	0.81	0.78	0.83
2000	529,380	71.7	5,651	59.2	57.7	60.8	0.83	0.80	0.85
2001	525,444	70.8	5,706	59.8	58.2	61.3	0.84	0.82	0.87
2002	529,245	68.4	5,679	60.0	58.5	61.6	0.88	0.86	0.90
2003	540,827	69.5	5,843	61.9	60.3	63.5	0.89	0.87	0.91
2004	544,685	69.3	5,964	63.0	61.4	64.6	0.91	0.89	0.93

Sources: FHOP California MCH Data: <http://www.ucsf.edu/fhop/mch-data.htm>
California Department of Finance, Demographic Research Unit, 1990-2001 Estimates

TITLE V INDICATOR TEMPLATE

INDICATOR: Fertility rate among girls ages 10-14

DEFINITION: The number of live births per 1,000 girls ages 10 to 14 years

NUMERATOR: The number of live births to girls ages 10-14, by place of residence in a calendar year

DENOMINATOR: Population of girls ages 10-14, by place of residence in a calendar year

HEALTHY PEOPLE 2010 OBJECTIVE: None

RISK FACTORS: Not applicable

Fertility rate among girls ages 10-14									
Year	California		County				County/State Comparison		
	Births	Rate	Births	Rate	Lower 95% C.L.	Upper 95% C.L.	Rate Ratio	Lower 95% C.L.	Upper 95% C.L.
1994	1,687	1.55	17	1.16	0.68	1.86	0.75	0.44	1.20
1995	1,640	1.49	13	0.88	0.47	1.50	0.59	0.31	1.01
1996	1,485	1.33	16	1.06	0.61	1.73	0.80	0.46	1.30
1997	1,256	1.10	6	0.39	0.14	0.85	0.35	0.13	0.77
1998	1,066	0.91	10	0.64	0.31	1.18	0.70	0.34	1.29
1999	1,037	0.86	11	0.70	0.35	1.25	0.81	0.41	1.45
2000	895	0.71	6	0.37	0.14	0.81	0.52	0.19	1.14
2001	809	0.61	5	0.31	0.10	0.71	0.50	0.16	1.17
2002	743	0.55	6	0.37	0.13	0.80	0.67	0.24	1.45
2003	710	0.52	6	0.37	0.14	0.80	0.71	0.26	1.55
2004	696	0.51	8	0.49	0.21	0.97	0.98	0.41	1.93

Sources: FHOP California MCH Data: <http://www.ucsf.edu/fhop/mch-data.htm>
 California Department of Finance, Demographic Research Unit, 1990-2001 Estimates

TITLE V INDICATOR TEMPLATE

INDICATOR: Fertility rate among girls ages 15-17

DEFINITION: The number of live births per 1,000 girls ages 15 to 17

NUMERATOR: The number of live births to girls ages 15-17, by place of residence in a calendar year

DENOMINATOR: Population of women ages 15-17, by place of residence in a calendar year

HEALTHY PEOPLE 2010 OBJECTIVE: None

RISK FACTORS: Not applicable

Fertility rate among girls ages 15-17									
Year	California		County				County/State Comparison		
	Births	Rate	Births	Rate	95% C.L.	95% C.L.	Rate Ratio	95% C.L.	95% C.L.
1994	26,378	45.2	202	26.7	23.0	30.4	0.59	0.51	0.67
1995	25,821	42.9	208	26.0	22.5	29.5	0.61	0.52	0.69
1996	24,047	38.3	189	22.2	19.0	25.3	0.58	0.50	0.66
1997	23,064	35.7	179	20.0	17.1	23.0	0.56	0.48	0.64
1998	21,630	32.6	158	17.3	14.6	20.0	0.53	0.45	0.61
1999	20,209	30.1	172	18.6	15.8	21.4	0.62	0.53	0.71
2000	18,887	27.2	142	15.0	12.5	17.5	0.55	0.46	0.64
2001	17,307	24.4	124	12.7	10.5	15.0	0.52	0.43	0.62
2002	16,660	22.4	137	14.2	11.8	16.6	0.63	0.53	0.74
2003	16,193	21.1	137	14.1	11.8	16.5	0.67	0.56	0.78
2004	16,263	20.6	130	13.4	11.1	15.7	0.65	0.54	0.76

Sources: FHOP California MCH Data: <http://www.ucsf.edu/fhop/mch-data.htm>
 California Department of Finance, Demographic Research Unit, 1990-2001 Estimates

TITLE V INDICATOR TEMPLATE

INDICATOR: Fertility rate women ages 18-19

DEFINITION: The number of live births per 1,000 women ages 18-19

NUMERATOR: The number of live births to women ages 18-19, by place of residence in a cal

DENOMINATOR: Population of women ages 18-19, by place of residence in a calendar year

HEALTHY PEOPLE 2010 OBJECTIVE: None

RISK FACTORS: Not applicable

Fertility rate women ages 18-19									
Year	California		County				County/State Comparison		
	Births	Rate	Births	Rate	95% C.L.	95% C.L.	Rate Ratio	95% C.L.	95% C.L.
1994	41,820	107.8	346	73.9	66.2	81.7	0.69	0.61	0.76
1995	40,823	105.0	326	67.8	60.4	75.1	0.65	0.58	0.72
1996	39,071	98.6	315	63.3	56.3	70.3	0.64	0.57	0.71
1997	36,787	90.1	346	67.1	60.1	74.2	0.75	0.67	0.82
1998	36,511	86.7	339	60.3	53.9	66.7	0.70	0.62	0.77
1999	36,368	80.0	333	54.5	48.6	60.3	0.68	0.61	0.75
2000	36,486	79.6	310	50.3	44.7	55.9	0.63	0.56	0.70
2001	35,659	76.6	299	47.5	42.1	52.8	0.62	0.55	0.69
2002	33,541	68.2	312	49.1	43.6	54.5	0.72	0.64	0.80
2003	33,137	66.0	287	43.2	38.2	48.2	0.65	0.58	0.73
2004	33,474	65.0	342	50.1	44.8	55.4	0.77	0.69	0.85

Sources: FHOP California MCH Data: <http://www.ucsf.edu/fhop/mch-data.htm>
 California Department of Finance, Demographic Research Unit, 1990-2001 Estimates

TITLE V INDICATOR TEMPLATE

INDICATOR: Infant Mortality Rate

DEFINITION: The number of infant deaths per 1,000 live births occurring at less than 365 days of age

NUMERATOR: The number of infant deaths occurring at less than 365 days of age, by place of residence in a calendar year

DENOMINATOR: The total number of live births, by place of residence in a calendar year

HEALTHY PEOPLE 2010 OBJECTIVE:

Reduce the infant mortality rate to no more than 4.5 per 1,000 live births.
(Baseline: 7.2 per 1,000 live births in 1998) (Objective 16-1c)

RISK FACTORS:

Race/ethnicity; prematurity/disorders related to short gestation; low birth weight; congenital anomalies; young maternal age; low maternal education level; maternal tobacco use; maternal alcohol or substance use/abuse; poor maternal nutrition; inadequate prenatal care; unintended pregnancy; maternal psychosocial problems; maternal medical complications/chronic illness during pregnancy (including diabetes); pregnancy complications; short interpregnancy interval; injury (including domestic violence); infection; respiratory distress syndrome; family history of SIDS

Infant Mortality Rate									
Year	California		County				County/State Comparison		
	Deaths	Rate	Deaths	Rate	Lower 95% C.L.	Upper 95% C.L.	Rate Ratio	Lower 95% C.L.	Upper 95% C.L.
1994	3,948	6.96	29	5.27	3.53	7.56	0.76	0.51	1.09
1995	3,478	6.31	24	4.41	2.83	6.56	0.70	0.45	1.04
1996	3,186	5.92	23	4.18	2.65	6.27	0.71	0.45	1.06
1997	3,091	5.90	22	4.07	2.55	6.16	0.69	0.43	1.04
1998	2,994	5.74	30	5.48	3.70	7.83	0.95	0.64	1.36
1999	2,787	5.38	32	5.90	4.04	8.33	1.10	0.75	1.55
2000	2,884	5.43	27	4.78	3.15	6.95	0.88	0.58	1.28
2001	2,815	5.34	21	3.68	2.28	5.63	0.69	0.43	1.05
2002	2,875	5.43	29	5.11	3.42	7.33	0.94	0.63	1.35
2003	2,819	5.21	24	4.11	2.63	6.11	0.79	0.50	1.17

Source: Vital Statistics of California, 1993-2003
Center for Health Statistics, CDHS

TITLE V INDICATOR TEMPLATE

INDICATOR: Neonatal Mortality Rate

DEFINITION: The number of neonatal deaths per 1,000 live births occurring at less than 28 days of age

NUMERATOR: The number of neonatal deaths occurring at less than 28 days of age, by place of residence in a calendar year

DENOMINATOR: The total number of live births, by place of residence in a calendar year

HEALTHY PEOPLE 2010 OBJECTIVE:
Reduce the neonatal mortality rate to no more than 2.9 per 1,000 live births.
(Baseline: 4.8 in 1998) (Objective 16.1d)

RISK FACTORS: Congenital anomalies; respiratory distress syndrome; short gestation; low birth weight; maternal complications; race/ethnicity (Black, Puerto Rican)
See also risk factors for infant mortality.

Neonatal Mortality Rate									
Year	California		County				County/State Comparison		
	Deaths	Rate	Deaths	Rate	Lower 95% C.L.	Upper 95% C.L.	Rate Ratio	Lower 95% C.L.	Upper 95% C.L.
1994	2,467	4.35	18	3.27	1.94	5.17	0.75	0.45	1.19
1995	2,164	3.93	17	3.12	1.82	5.00	0.80	0.46	1.27
1996	2,041	3.79	12	2.18	1.13	3.81	0.58	0.30	1.01
1997	2,056	3.92	15	2.77	1.55	4.57	0.71	0.40	1.17
1998	1,993	3.82	16	2.92	1.67	4.75	0.76	0.44	1.24
1999	1,836	3.54	20	3.69	2.25	5.70	1.04	0.64	1.61
2000	1,957	3.68	15	2.65	1.49	4.38	0.72	0.40	1.19
2001	1,889	3.58	16	2.80	1.60	4.55	0.78	0.45	1.27
2002	1,922	3.63	21	3.70	2.29	5.65	1.02	0.63	1.56
2003	1,909	3.53	14	2.40	1.31	4.02	0.68	0.37	1.14

Source: Vital Statistics of California, 1994-2003

TITLE V INDICATOR TEMPLATE

INDICATOR: Fetal Mortality Rate

DEFINITION: The number of fetal deaths of 20 weeks or more gestation per 1,000 live births plus fetal deaths

NUMERATOR: The number of fetal deaths of 20 weeks or more gestation, by place of residence, in a calendar year

DENOMINATOR: The total number of live births plus fetal deaths, by place of residence, in a calendar year

HEALTHY PEOPLE 2010 OBJECTIVE:

Reduce the fetal death rate (20 or more weeks of gestation) to no more than 4.1 per 1,000 live births plus fetal deaths. (Baseline: 6.8 per 1,000 live births plus fetal deaths in 1997) (Objective 16.1a)

RISK FACTORS:

Race/ethnicity (Black); maternal diabetes; pregnancy complications; maternal medical complications/chronic illness during pregnancy (including severe maternal infection); Rh sensitization; congenital anomalies; intrauterine cocaine exposure; maternal history of miscarriage

Fetal Mortality Rate									
Year	California		County				County/State Comparison		
	Deaths	Rate	Deaths	Rate	Lower 95% C.L.	Upper 95% C.L.	Rate Ratio	Lower 95% C.L.	Upper 95% C.L.
1994	3,299	5.78	29	5.24	3.51	7.52	0.91	0.61	1.30
1995	3,355	6.05	30	5.48	3.70	7.83	0.91	0.61	1.29
1996	3,330	6.14	43	7.75	5.61	10.44	1.26	0.91	1.70
1997	2,996	5.68	35	6.43	4.48	8.94	1.13	0.79	1.57
1998	3,053	5.82	32	5.81	3.98	8.21	1.00	0.68	1.41
1999	2,927	5.62	30	5.50	3.71	7.86	0.98	0.66	1.40
2000	3,046	5.70	31	5.46	3.71	7.74	0.96	0.65	1.36
2001	2,952	5.57	31	5.40	3.67	7.67	0.97	0.66	1.38
2002	2,870	5.39	24	4.21	2.70	6.26	0.78	0.50	1.16
2003	2,929	5.39	25	4.26	2.76	6.29	0.79	0.51	1.17

Source: Vital Statistics of California, 1994-2003

TITLE V INDICATOR TEMPLATE

INDICATOR: Post-neonatal Mortality Rate

DEFINITION: The number of post-neonatal deaths per 1,000 live births occurring from 28 through 364 days of age

NUMERATOR: The number of post-neonatal deaths occurring from age 28 through 364 days of age, by place of residence in a calendar year

DENOMINATOR: The total number of live births, by place of residence in a calendar year

HEALTHY PEOPLE 2010 OBJECTIVE:

Reduce the post-neonatal mortality rate to no more than 1.5 per 1,000 live births. (Baseline: 2.4 in 1998) (Objective 16.1e)

RISK FACTORS:

Congenital anomalies; injuries; infection in late pregnancy; family history of SIDS; maternal smoking or drug use; young maternal age (teen births); race/ethnicity (Black, American Indian, Puerto Rican)

See also risk factors for infant mortality.

Post-neonatal Mortality Rate									
	California		County				County/State Comparison		
Year	Deaths	Rate	Deaths	Rate	Lower 95% C.L.	Upper 95% C.L.	Rate Ratio	Lower 95% C.L.	Upper 95% C.L.
1994	1,481	2.61	11	2.00	1.00	3.57	0.76	0.38	1.37
1995	1,314	2.38	7	1.29	0.52	2.65	0.54	0.22	1.11
1996	1,145	2.13	11	2.00	1.00	3.58	0.94	0.47	1.68
1997	1,035	1.97	7	1.29	0.52	2.67	0.66	0.26	1.35
1998	1,001	1.92	14	2.56	1.40	4.29	1.33	0.73	2.24
1999	944	1.82	12	2.21	1.14	3.87	1.22	0.63	2.12
2000	927	1.74	12	2.12	1.10	3.71	1.22	0.63	2.13
2001	926	1.76	5	0.88	0.28	2.04	0.50	0.16	1.16
2002	953	1.80	8	1.41	0.59	2.78	0.78	0.33	1.54
2003	910	1.68	10	1.71	0.82	3.15	1.02	0.49	1.87

Source: Vital Statistics of California, 1994-2003

TITLE V INDICATOR TEMPLATE

INDICATOR: Rate of hospitalizations among children and youth due to unintentional injuries

DEFINITION: The rate per 100,000 children and youth (ages 0 through 24) of hospitalizations due to unintentional injuries based on ICD-9-CM E-codes 800.0- 869.9, 880.0-929.9

NUMERATOR: The number of hospitalizations to children and youth (ages 0 through 24 years) due to unintentional injuries (E-codes 800.0- 869.9, 880.0-929.9), by place of residence

DENOMINATOR: The total population ages 0 through 24, by place of residence

HEALTHY PEOPLE 2010 OBJECTIVE: NONE

Rate of hospitalizations among children and youth due to unintentional injuries									
Year	California		County				County/State Comparison		
	Hospitalizations	Rate	Hospitalizations	Rate	Lower 95% C.L.	Upper 95% C.L.	Rate Ratio	Lower 95% C.L.	Upper 95% C.L.
1993	41,634	352.0	522	365.3	334.0	396.7	1.04	0.95	1.13
1994	40,692	342.5	438	304.0	275.5	332.5	0.89	0.80	0.97
1995	38,922	326.6	451	309.3	280.7	337.8	0.95	0.86	1.03
1996	37,863	316.3	435	293.2	265.7	320.8	0.93	0.84	1.01
1997	37,515	307.8	475	316.4	287.9	344.8	1.03	0.94	1.12
1998	37,388	302.1	460	302.1	274.5	329.7	1.00	0.91	1.09
1999	37,502	295.3	427	278.0	251.6	304.3	0.94	0.85	1.03
2000	39,349	311.0	463	297.2	270.1	324.2	0.96	0.87	1.04
2001	37,686	294.1	482	309.4	281.8	337.0	1.05	0.96	1.15
2002	38,178	294.8	523	335.7	306.9	364.5	1.14	1.04	1.24
2003	38072	290.2	481	307.1	279.6	334.5	1.06	0.96	1.15

Sources: The EPICenter - California Injury Data Online, <http://www.applications.dhs.ca.gov/epicdata/>

TITLE V INDICATOR TEMPLATE

INDICATOR:	Percent Low Birth Weight
DEFINITION:	The percent of live born infants weighing less than 2,500 grams at birth
NUMERATOR:	The number of infants weighing less than 2,500 grams at birth, by place of residence, in a calendar year
DENOMINATOR:	The total number of live births, by place of residence, in a calendar year
HEALTHY PEOPLE 2010 OBJECTIVE:	Reduce low birth weight to an incidence of no more than 5 percent of live births. (Baseline: 7.6 percent in 1998) (Objective 16-10a)
RISK FACTORS:	Young or old maternal age; low income; low maternal education level; race/ethnicity (Black, Puerto Rican, Southeast Asian); high parity; short interpregnancy interval; multiple gestation; unintended pregnancy; history of low birth weight; poor reproductive history; intrauterine growth retardation; preterm birth; prior preterm birth; late entry into prenatal care; lack of comprehensive prenatal care; low pre-pregnancy weight; tobacco use during pregnancy; alcohol/substance abuse during pregnancy; low pregnancy weight gain; placenta previa; premature rupture of the membrane; stress during pregnancy; strenuous exertion during pregnancy

Percent Low Birth Weight									
Year	California		County				County/State Comparison		
	Number	Percent	Number	Percent	Lower 95% C.L.	Upper 95% C.L.	Rate Ratio	Lower 95% C.L.	Upper 95% C.L.
1994	34,876	6.15%	254	4.61%	4.06%	5.17%	0.75	65.98%	84.00%
1995	33,588	6.09%	302	5.55%	4.94%	6.16%	0.91	81.09%	101.06%
1996	32,649	6.06%	299	5.43%	4.83%	6.03%	0.90	79.76%	99.52%
1997	32,232	6.15%	267	4.94%	4.36%	5.51%	0.80	70.89%	89.66%
1998	32,438	6.22%	272	4.97%	4.39%	5.55%	0.80	70.62%	89.13%
1999	31,686	6.12%	311	5.74%	5.12%	6.36%	0.94	83.69%	103.94%
2000	32,853	6.18%	320	5.66%	5.06%	6.27%	0.92	81.83%	101.32%
2001	33,196	6.29%	313	5.49%	4.89%	6.08%	0.87	77.76%	96.53%
2002	33,859	6.4%	359	6.3%	5.7%	7.0%	0.99	0.89	1.09
2003	35,659	6.6%	317	5.4%	4.8%	6.0%	0.82	0.73	0.91
2004	36481	6.7%	322	5.4%	4.8%	6.0%	0.81	0.72	0.89

Source: FHOP California MCH Data: <http://www.ucsf.edu/fhop/mch-data.htm>

TITLE V INDICATOR TEMPLATE

INDICATOR: Percent Very Low Birth Weight

DEFINITION: The percent of live born infants weighing less than 1,500 grams at birth

NUMERATOR: The number of infants weighing less than 1,500 grams at birth, by place of residence, in a calendar year

DENOMINATOR: The total number of live births, by place of residence, in a calendar year

HEALTHY PEOPLE 2010 OBJECTIVE:
Reduce low birth weight to an incidence of no more than 0.9 percent of live births. (Baseline: 1.4 percent in 1998) (Objective 16-10b)

RISK FACTORS: Preterm birth; prior preterm birth; race/ethnicity (Black, Puerto Rican); substance use/abuse (e.g. illicit drug use)
See also risk factors for low birth weight.

Percent Very Low Birth Weight									
Year	California		County				County/State Comparison		
	Number	Percent	Number	Percent	Lower 95% C.L.	Upper 95% C.L.	Rate Ratio	Lower 95% C.L.	Upper 95% C.L.
1994	6,282	1.11%	50	0.91%	0.66%	1.16%	0.82	0.59	1.05
1995	5,877	1.07%	36	0.66%	0.45%	0.88%	0.62	0.42	0.82
1996	5,812	1.08%	41	0.75%	0.52%	0.97%	0.69	0.48	0.90
1997	5,869	1.12%	43	0.79%	0.56%	1.03%	0.71	0.50	0.92
1998	6,013	1.15%	52	0.95%	0.69%	1.21%	0.82	0.60	1.05
1999	5,950	1.15%	51	0.94%	0.68%	1.20%	0.82	0.60	1.04
2000	6,075	1.14%	56	0.99%	0.73%	1.25%	0.87	0.64	1.09
2001	6,054	1.15%	51	0.89%	0.65%	1.14%	0.78	0.57	0.99
2002	6,127	1.2%	48	0.8%	0.6%	1.1%	0.73	0.52	0.94
2003	6,344	1.2%	37	0.6%	0.4%	0.8%	0.54	0.37	0.71
2004	6440	1.2%	54	0.9%	0.7%	1.1%	0.77	0.56	0.97

Source: FHOP California MCH Data: <http://www.ucsf.edu/fhop/mch-data.htm>

TITLE V INDICATOR TEMPLATE

INDICATOR: First trimester Initiation of prenatal care

DEFINITION: The percent of live born infants whose mothers received prenatal care in the first trimester of pregnancy

NUMERATOR: The number of live births to women who received prenatal care during the first trimester, by place of residence, in a calendar year

DENOMINATOR: The total number of live births, by place of residence, in a calendar year

HEALTHY PEOPLE 2010 OBJECTIVE:
 Increase to at least 90 percent the proportion of all pregnant women who receive prenatal care in the first trimester of pregnancy.
 (Baseline: 83 percent of live births in 1998) (Objective 16-6a)*

RISK FACTORS: **For not obtaining early prenatal care**
 Low income; young maternal age/teen pregnancy; low maternal education level; race/ethnicity (Black, Hispanic, American Indian/Alaska Native); high parity; maternal substance abuse; lack of health insurance; lack of obstetric providers

First trimester Initiation of prenatal care									
Year	California		County				County/State Comparison		
	Number	Percent	Number	Percent	Lower 95% C.L.	Upper 95% C.L.	Rate Ratio	Lower 95% C.L.	Upper 95% C.L.
1994	437,094	77.1%	4,622	83.9%	83.0%	84.9%	1.09	1.08	1.10
1995	431,572	78.3%	4,686	86.1%	85.2%	87.0%	1.10	1.09	1.11
1996	428,724	79.6%	4,782	86.9%	86.0%	87.8%	1.09	1.08	1.10
1997	423,640	80.8%	4,622	85.5%	84.5%	86.4%	1.06	1.05	1.07
1998	422,866	81.1%	4,631	84.6%	83.7%	85.6%	1.04	1.03	1.06
1999	426,020	82.2%	4,498	83.0%	82.0%	84.0%	1.01	1.00	1.02
2000	441,712	83.1%	4,740	83.9%	82.9%	84.8%	1.01	1.00	1.02
2001	442,937	84.0%	4,804	84.2%	83.2%	85.1%	1.00	0.99	1.01
2002	448,955	84.8%	4,967	87.5%	86.6%	88.3%	1.03	1.02	1.04
2003	464,157	85.8%	5,229	89.5%	88.7%	90.3%	1.04	1.03	1.05
2004	466,463	85.6%	5,128	86.0%	85.1%	86.9%	1.00	0.99	1.01

Source: FHOP California MCH Data: <http://www.ucsf.edu/fhop/mch-data.htm>