

**TITLE V INDICATOR TEMPLATE**

**INDICATOR:** Percent of Low Birthweight

**DEFINITION:** The percent of live births weighing less than 2,500 grams

**NUMERATOR:** The number of live births weighing less than 2,500 grams, 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 birthweight births 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 (African American, Puerto Rican, Southeast Asian); high parity; short interpregnancy level; multiple gestation; unintended pregnancy; history of low birthweight; poor reproductive history; intrauterine growth retardation; preterm birth; prior preterm birth; late entry into prenatal care; lack of comprehensive prenatal care; low 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

Year	California				LA County			
	Low Birthweight		95% Confidence Interval		Low Birthweight		95% Confidence Interval	
	Number	Percent	Lower	Upper	Number	Percent	Lower	Upper
1993	35,116	6.0	5.9	6.1	11,698	6.2	6.1	6.3
1994	34,876	6.2	6.1	6.2	11,474	6.4	6.2	6.5
1995	33,588	6.1	6.0	6.2	11,270	6.4	6.3	6.6
1996	32,649	6.1	6.0	6.1	10,761	6.4	6.3	6.5
1997	32,232	6.1	6.1	6.2	10,487	6.5	6.4	6.6
1998	32,438	6.2	6.2	6.3	10,408	6.6	6.4	6.7
1999	31,686	6.1	6.1	6.2	10,232	6.6	6.4	6.7
2000	32,853	6.2	6.1	6.2	10,080	6.4	6.3	6.5
2001	33,196	6.3	6.2	6.4	10,213	6.7	6.5	6.8
2002	33,859	6.4	6.3	6.5	10,222	6.8	6.6	6.9

Year	Denominator: Live Births	
	California	LA County
1993	584,483	189,706
1994	567,034	180,394
1995	551,226	174,862
1996	538,628	168,973
1997	524,174	162,036
1998	521,265	158,604
1999	518,073	156,153
2000	531,285	157,391
2001	527,371	153,523
2002	529,245	151,167

Source: California Department of Health Services, Center for Health Statistics, Vital Statistics, 1993-2002.