

**TITLE V INDICATOR TEMPLATES**

**INDICATOR:** First trimester onset of prenatal care (PNC)

**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 (African American, Hispanic, American Indian/Alaska Native); high parity; maternal substance abuse; lack of health insurance; lack of obstetrical providers

Year	California				LA County				DENOMINATOR: Live Births	
	First Trimester Prenatal Care		95% Confidence Interval		First Trimester Prenatal Care		95% Confidence Interval		California	LA County
	Number	Percent	Lower	Upper	Number	Percent	Lower	Upper		
1990	438,407	71.7%	71.6%	71.8%	143,195	70.2%	70.0%	70.3%	611,666	204,124
1991	439,733	72.2%	72.1%	72.3%	143,369	70.7%	70.5%	70.9%	609,228	202,737
1992	447,434	74.5%	74.4%	74.6%	145,029	73.5%	73.3%	73.7%	600,838	197,415
1993	445,079	76.1%	76.0%	76.3%	143,920	75.9%	75.7%	76.1%	584,483	189,706
1994	437,094	77.1%	77.0%	77.2%	139,928	77.6%	77.4%	77.8%	567,034	180,394
1995	431,572	78.3%	78.2%	78.4%	139,172	79.6%	79.4%	79.8%	551,226	174,862
1996	428,724	79.6%	79.5%	79.7%	136,863	81.0%	80.8%	81.2%	538,628	168,973
1997	423,640	80.8%	80.7%	80.9%	133,701	82.5%	82.3%	82.7%	524,174	162,036
1998	422,866	81.1%	81.0%	81.2%	132,607	83.6%	83.4%	83.8%	521,265	158,604
1999	422,020	81.5%	81.4%	81.6%	132,670	85.0%	84.8%	85.1%	518,073	156,153
2000	441,712	83.1%	83.0%	83.2%	135,356	86.0%	85.8%	86.2%	531,285	157,391

Source: California Department of Health Services, Center for Health Statistics, Vital Statistics, 1990-2000