

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			
	First Trimester Prenatal Care		95% Confidence Interval		First Trimester Prenatal Care		95% Confidence Interval	
	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%
1991	439,733	72.2%	72.1%	72.3%	143,369	70.7%	70.5%	70.9%
1992	447,434	74.5%	74.4%	74.6%	145,029	73.5%	73.3%	73.7%
1993	445,079	76.1%	76.0%	76.3%	143,920	75.9%	75.7%	76.1%
1994	437,094	77.1%	77.0%	77.2%	139,928	77.6%	77.4%	77.8%
1995	431,572	78.3%	78.2%	78.4%	139,172	79.6%	79.4%	79.8%
1996	428,724	79.6%	79.5%	79.7%	136,863	81.0%	80.8%	81.2%
1997	423,640	80.8%	80.7%	80.9%	133,701	82.5%	82.3%	82.7%
1998	422,866	81.1%	81.0%	81.2%	132,607	83.6%	83.4%	83.8%
1999	422,020	81.5%	81.4%	81.6%	132,670	85.0%	84.8%	85.1%
2000	441,712	83.1%	83.0%	83.2%	135,356	86.0%	85.8%	86.2%
2001	442,937	84.0%	83.9%	84.1%	132,776	86.5%	86.3%	86.7%

DENOMINATOR: Live Births	
California	LA County
611,666	204,124
609,228	202,737
600,838	197,415
584,483	189,706
567,034	180,394
551,226	174,862
538,628	168,973
524,174	162,036
521,265	158,604
518,073	156,153
531,285	157,391
527,371	153,523

Source: California Department of Health Services, Center for Health Statistics, Vital Statistics, 1990-2001