TITLE V INDICATOR TEMPLATES

INDICATOR: **Adequacy of prenatal care**

DEFINITION: The percent of live born infants whose mothers did not receive adequate prenatal care as defined by the Kessner Index

NUMERATOR: The number of live births to women who received "not adequate" care (as defined by the Kessner Index*), 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 2000 OBJECTIVE: None

RISK FACTORS: Inadequate 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

	California				LA County				Three Year Average	
	Inadequate Prenatal Care		95% Confidence Interval		Inadequate Prenatal Care		95% Confidence Interval		DENOMINATOR: Live Births	
Three Year Average	Number	Percent	Lower	Upper	Number	Percent	Lower	Upper	California	LA County
1991-1993	216,217	36.15%	36.02%	36.27%	78,419	42.02%	41.80%	42.24%	598,183	186,619
1992-1994	198,968	34.06%	33.94%	34.18%	69,559	36.77%	36.55%	36.99%	584,118	189,172
1993-1995	185,145	32.62%	32.50%	32.74%	61,887	34.07%	33.85%	34.29%	567,581	181,654
1994-1996	173,685	31.45%	31.33%	31.57%	55,304	31.65%	31.43%	31.87%	552,296	174,743

Source: County Health Status Profiles, 1995-1998

Notes: * The Kessner Index takes into account three factors: month in which prenatal care begin, number of prenatal care visits, and length of gestation. "Not adequate" prenatal care includes intermediate, inadequate, and unknown adequacy of care. Although many experts believe that other indices may better predict adverse outcomes (e.g. Kotelchuck APNCU), National Center for Health Statistics reports adequacy by the Kessner index only. This measure (based on natality statistics) excludes the prenatal care experiences of all women whose pregnancies did not result in a live birth.