

# Appendix

**TABLE 1—Three-Factor Health Services Index Controlled for Gestation and Based on Number of Prenatal Visits, Interval to First Prenatal Visit, and Type of Hospital Service**

Medical Care Index	Gestation (Weeks)	Number of Prenatal Visits
Adequate <sup>a</sup>	13 or less	1 or more or not stated
	14–17	2 or more
	18–21	3 or more
	22–25	4 or more
	26–29	5 or more
	30–31	6 or more
	32–33	7 or more
	34–35	8 or more
Inadequate <sup>b</sup>	36 or more	9 or more
	14–21 <sup>c</sup>	0 or not stated
	22–29	1 or less or not stated
	30–31	2 or less or not stated
	32–33	3 or less or not stated
Intermediate	34 or more	4 or less or not stated
	All combinations other than specified above	

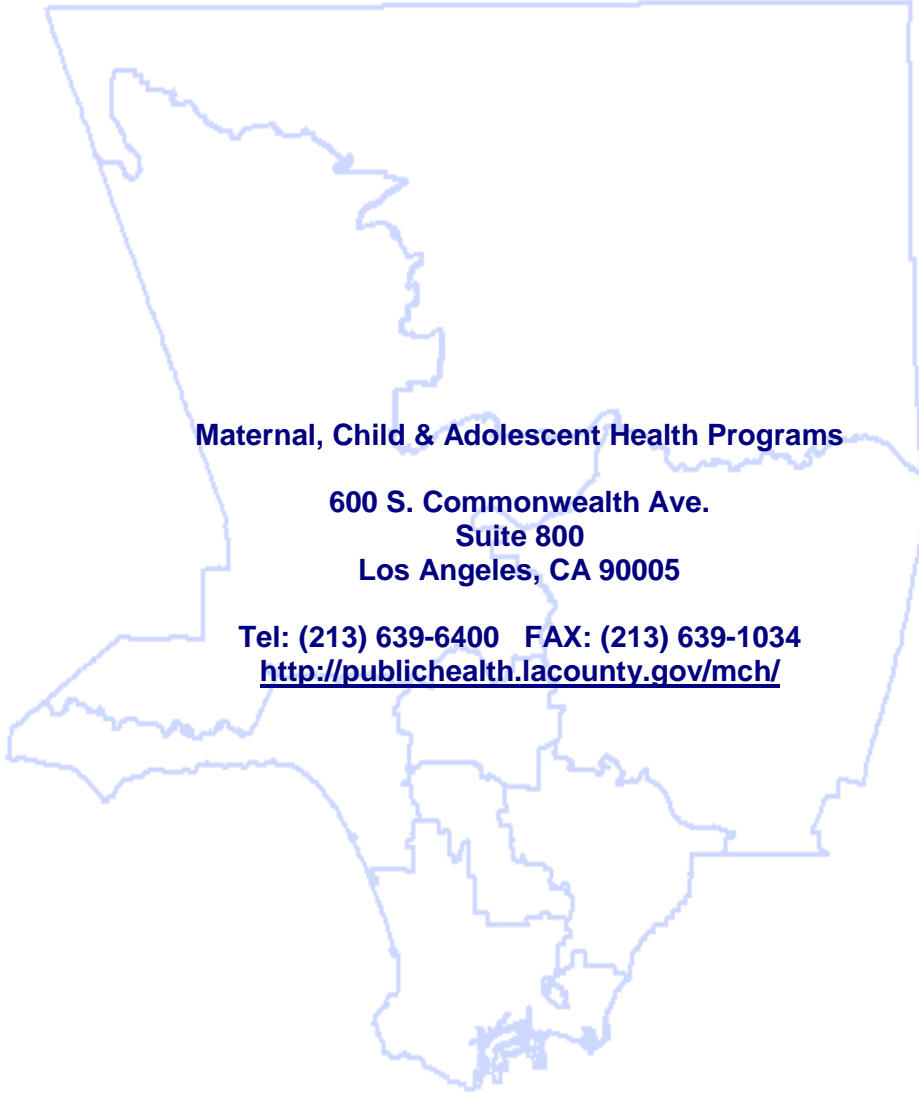
<sup>a</sup>In addition to the specific number of visits indicated for adequate care, the interval to the first prenatal visit had to be 13 weeks or less (first trimester), and the delivery must have taken place on a private obstetrical service.

<sup>b</sup>In addition to the specific number of visits indicated for inadequate care, all women who started their prenatal care during the third trimester (28 weeks or later) were considered inadequate.

<sup>c</sup>For this gestation group, care was considered inadequate if the time of the first visit was not stated. Source. Reprinted with permission from *Infant Death: An Analysis by Maternal Risk and Health Care* (Table 2-3, p 59). Copyright ©1973, National Academy of Sciences. Courtesy of the National Academy Press, Washington, DC.

Note -- The Kotelchuck index is computed only when the gestational age can be calculated from the date of birth minus the "date last normal menses began" as entered on the birth certificate. I.e., it is not computed from estimated gestational age.

Kotelchuck, M. An Evaluation of the Kessner Adequacy of Prenatal Care Index and a Proposed Adequacy of Prenatal Care Utilization Index. *Am J Public Health*. 1994; 84:1414-1420



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