## PRENATAL CARE

Data are from the

MAINE PREGNANCY RISK ASSESSMENT MONITORING SYSTEM (PRAMS): 1998

In 1998, 13,720 babies were born in Maine. Although nearly 91% of the mothers who had these babies received adequate or more than adequate prenatal care, more than 1,200 new mothers received a lesser

level of prenatal care; 500 of those mothers received prenatal care that was consid- More Than Adequate ered inadequate\*.

Adequacy of Prenatal Care (PNC)\*

New mothers who were Adequate most likely to have in-Intermediate adequate prenatal care were those mothers who Inadequate were unmarried, younger than 20 years old, or

PNC begun by month 4 and had 110% or more of expected PNC visits PNC begun by month 4 and had 80% 109% of expected PNC visits PNC begun by month 4 and had 50%-79% of expected PNC visits. PNC begun in month 5 or later, or had less than 50% of expected PNC visits. 10% 20% 30% 40% 50%

Maine PRAMS: 1998

insured by Medicaid. Participation in Medicaid and marital status were factors regardless of age.

- Women who received prenatal care late reported that the most common barriers to entering care as early as they wanted were:
  - ? not realizing that they were pregnant......41%

  - ? unable to get an earlier appointment............20%
- In 1998, nearly 8% of mothers reported that they started prenatal care after the 1st trimester or that they did not have prenatal care at all; these mothers gave birth to more Month Prenatal Care Began by Education than 1,000 babies. Mai ne Vital Statistics System: 19981
- As maternal education increased, so did the likelihood of receiving prenatal care earlier in the pregnancy<sup>1</sup>.
- Adolescent women (women younger than 20 years old) were 5 times more likely than older women (women older than 35) to use a hospital clinic for their prenatal care.
- 100% 80% Mothers 60% ₽ Percent 20% < 9th 12th 9th-11th >1 2th Highest Grade Level Attained Month Prenatal 1 - 2 months 3 months 4 - 6 months 7 – 9 months No prenatal care
- **→** Nearly 80% of new mothers received their prenatal care from a private doctor. This proportion has been virtually unchanged over the past decade. An additional 10% received their care in a hospital clinic.

For further data on this topic, please contact:

the Office of Data, Research, and Vital Statistics, BUREAU OF HEALTH at 35 Anthony Avenue, #11 State House Station, Augusta, Maine 04333-0011 The contact person is: Marty Henson - (207) 624-5445 624-5512 (TTY)

> Angus S. King, Jr. Governor



Adequacy of prenatal care was calculated using the Kotelchuck Index which defines a dequacy based on number of prenatal care visits, month prenatal care be gan, s ex of infant, gestational age, and birth weight.

Data are from the Maine Vital Statistics System, 1998.