



October 2011

## Program Overview

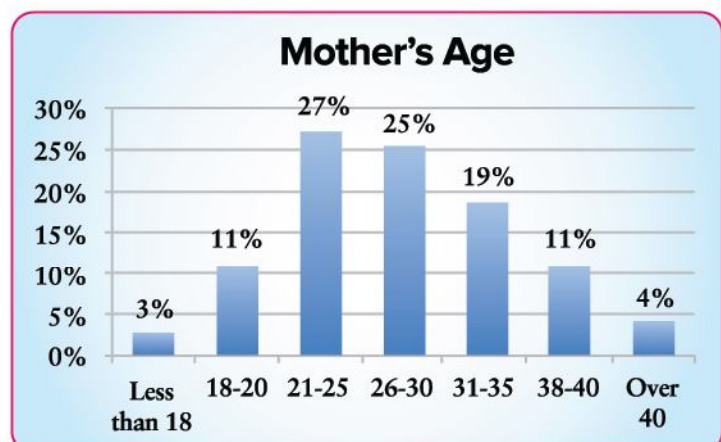
MOMS Orange County provides home visitation services to mothers and their babies, both during pregnancy and up to one year after birth. During the home visits, Maternal Child Health Coordinators monitor the mother's health, teach her about healthy practices, and monitor and support the healthy growth and development of her baby. Following is a summary report about the mothers and babies who received home visitation services during 2009 and 2010.

### In 2009, MOMS Orange County provided:

- 2,730 mothers with home visitation services that included screenings for risks of gestational diabetes, preterm birth, and depression
- 15,085 home visits, of which there were
  - 5,334 prenatal home visits
  - 9,751 postpartum home visits
- 2,126 developmental screenings of babies at 4, 8, and 12 months

### Profile of the Mothers

- 52% were between the ages of 21 and 30; the average age was 27.8 years
- 96% came from one of three ethnic backgrounds – Latina 77%; Vietnamese 12%; White 7%
- 98% spoke one of three languages – Spanish 47%; English 33%; Vietnamese 10%; Bilingual Spanish/English 8%
- 78% lived in central Orange County
- 45% did not have a high school diploma

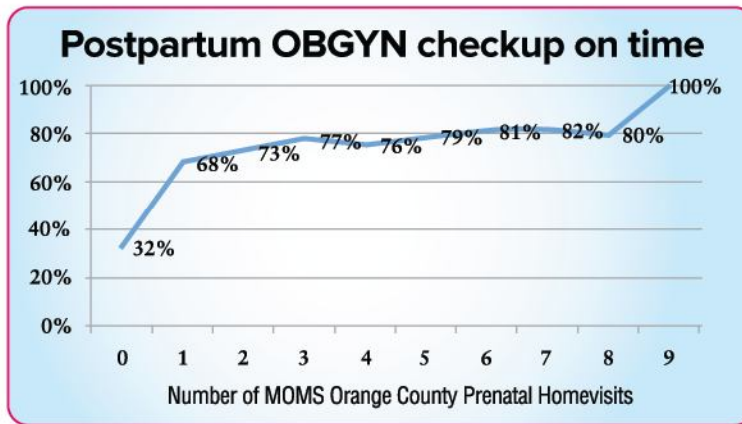


For more information, please contact MOMS Orange County at 714-972-2610

# Outcomes

## Healthy Pregnancy

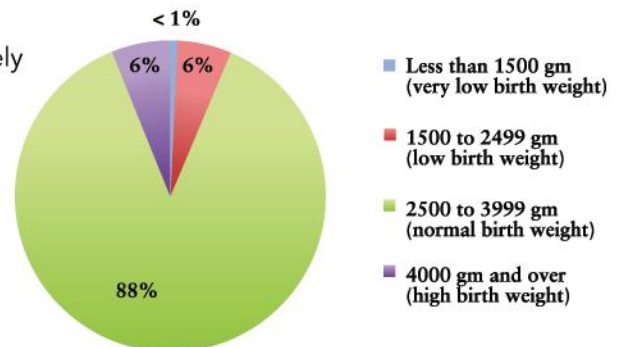
- Mothers who enrolled early in their pregnancy were more likely to have regular visits with their obstetrician. 66% of mothers who enrolled during the first trimester had five or more prenatal OB visits.
- 43% of the mothers either already had diabetes or were at risk of developing gestational diabetes; 5.8% of the Vietnamese mothers were diabetic when they enrolled, compared to only 3.0% of the Latina mothers
- 11.1% of mothers were referred for further assessment and treatment for depression; only 1% of Vietnamese mothers were referred for depression



## Healthy Births

- 7% of MOMS Orange County babies were born prematurely compared to 9.4% countywide
- 0.7% of MOMS Orange County babies had a very low birth weight (less than 1500 grams) compared to 1.0% countywide
- 6.0% of MOMS Orange County babies spent time in a Neonatal Intensive Care Unit (NICU), compared to 10-15% nationwide

## Baby's birth weight category



## Healthy Growth and Development

- 93% of the babies received breast milk following delivery

### When the babies completed the program through their first birthday:

- 99.0% had a medical home
- 86.0% were up-to-date on their immunizations
- 90% scored within normal limits on the Ages and Stages Questionnaire (ASQ) developmental screening

## Summary of Findings

Many of the mothers served by MOMS Orange County have two key risk factors that could impair the health and development of their baby: low income and at most a high school education. MOMS Orange County helps mothers overcome these risk factors by providing health screenings, education and support to help the mother maintain healthy practices and have a healthy baby. The success of MOMS Orange County is seen in the healthy birth outcomes – low rates of premature birth, fewer low and very low birth weight babies, and less use of the NICU. During the first year of their lives, the babies also have high rates of having a medical home, having their immunizations up-to-date, and scoring within the normal range on the ASQ.