

First 5 Solano – BabyFirst Solano Initiative

Overview

First 5 Solano's BabyFirst Solano Initiative (BFS) is a countywide initiative committed to creating a system of care in Solano that supports and educates pregnant and parenting women to delivery healthy and drug free babies among African-American women, teens and women abusing or at risk of substance abuse during pregnancy.

Partners

- Solano County Health and Social Services
- Partnership HealthPlan of California
- North Bay Medical Center
- Everlasting Hope Ministries
- Youth and Family Services
- Planned Parenthood
- La Clinica Vallejo
- Children's Nurturing Project
- California Hispanic Commission
- Prenatal Care Guidance
- Black Infant Health

Needs Identified

- An average of seventy-three percent of women in Solano County received early prenatal care during 2005-2007, far lower than the Healthy People 2010 objective of 90%.
- In Solano County, low birth weights are particularly high among African Americans, with a rate of 13%. Nationally, African American women and pregnant teens are high risk populations for babies born at less than 37 weeks gestation and less than 2,500 grams. These populations also lack access to care and enter care past the second trimester.
- The overall three-year average infant mortality rate in Solano County is 5.1, above than the Healthy People 2010 objective of 4.5 deaths per 1000 infants.

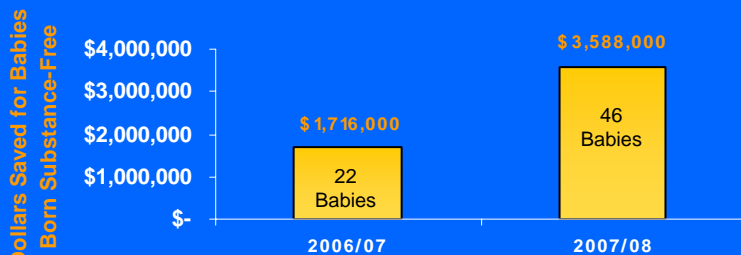
Strategies

- Coordinate and collaborate with agencies & organizations that serve moms and babies.
- Train and educate community providers and health care professionals.
- Target outreach activities to reach moms and families.
- Provide comprehensive case management and care coordination by skilled medical professionals.
- Identify and address barriers to prenatal care within Solano.
- Provide substance use services within the prenatal care setting.
- Provide prenatal care services that address the diverse needs of moms-to-be.

Expected Change

- System of care is strengthened to increase client access to services.
- Women and teens enter early, regular prenatal care.
- Infants are born at normal gestational age and normal optimum birth weight.
- Infants receive adequate health care and a healthy start in life.
- Use of tobacco during pregnancy is reduced or eliminated.
- All pregnant women in participating clinic sites are screened for risk of using substances.

Cost Savings for Babies Born Substance Free to High-Risk Mothers Served by BFS*



*Average stay in a Neonatal Intensive Care Unit costs \$78,000 per child.

Outcome Highlights

FY2007/08

- 93% of pregnant women served by BFS began prenatal care in the first or second trimester
- 87% of newborns were linked to a primary care provider and health insurance
- 80% of infants attended their well baby visits and received appropriate immunizations
- 88% of women enrolled in case management for substance abuse were substance-free at delivery

