Logic Model: Healthy Start National Program (December, 2014)

GOAL: To improve maternal health outcomes and reduce disparities in perinatal birth in the United States through evidence-based practices, community collaboration, organizational performance monitoring and quality improvement.

INPUTS

Program Participants

- Individual factors (e.g., needs, risk factors, demographic and socioeconomic status)
- Social network (e.g., partners)

Program/Organizational System

- HRSA Healthy Start team
- Funded 101 Healthy Start grantees
- Provider and service networks
- National Healthy Start capacity building assistance provider (EP-IC Center
- MCH evidence-based interventions and science (e.g., addressing social determinants of health)

Community/System

- Community demographics
- Cultural, linguistic, and social context
- Leadership and priorities
- Infrastructure and resources (e.g., childcare, employment, housing, transportation)
- Federal, state, and local policies and legislation (e.g., Title V)

ACTIVITIES

Implement Evidence-based Practices to Promote Women's Health, Quality Services, and Family Resilience

- Recruit at-risk participants for Healthy Start services to achieve program participation targets
- Conduct comprehensive assessment at intake and at pre-determined intervals to identify participant needs/risks
- Enroll participants in health coverage
- Develop reproductive life plan
- Provide/ensure provision of
- prevention services (e.g., tobacco cessation)
- case management and follow up services for two years postpartum
- Refer participants to
- primary health care services (e.g., PCMH and home visiting) and behavioral health support
- o social services to mitigate toxic stress
- Promote male/father involvement (e.g., parenting, services targeted to men) and healthy relationships

Launch Collective Impact effort

- Complete MOUs with community partners for Community Action Network (CAN)
- Connect to national MCH bodies (e.g., FIMR)
- Create strategic action/work plans for coordination and collaboration
- Coordinate community services and data systems
- Select grantees participate in Collaborative Improvement & Innovation Network (CollN)

SHORT-TERM OUTCOMES (UP TO 2 YRS)

Participant

- Receipt of services deemed important to participant
- Increases in
- o health insurance enrollment
- o use of early and continuous primary care
- use of preventive health care services
- o use of social services
- initiation of healthy behaviors (e.g., safe sleep, immunizations)
- o linkage to PCMH
- o involvement of fathers
- o parenting, coping, and self-sufficiency skills
- o improved mental health status

Program/Organizational System

- Increases in
- o provider knowledge of best practices and MCH care
- proportion of families that receive services and complete a referral
- o engagement of women in need of services
- o quality of provided services
- o sustained engagement in health and social services
- Healthy Start staff knowledge, skills, and cultural and linguistic competence

Community/System (Level 2 and 3 grantees)

 Increased responsiveness of networks to coordinate care to address community needs

INTERMEDIATE OUTCOMES (2-3 YRS)

Participant

- Maintenance of healthy behaviors (e.g., breastfeeding, nutrition)
- Decreased unintended pregnancies
- Improved birth outcomes
- Sustained family resilience

Program/Organizational System

- Sustained services with increased capacity to address social determinants of health
- Sustained integration and coordination of care

Community/System (Level 2 and 3 grantees)

- Increases in
- coordination and integration within and between systems
- adoption of state and local policies to address social determinants, expand coverage, enabling services, and infrastructure

SUSTAINED IMPACT (3⁺ YRS)

- Decreases in
- o maternal and infant morbidity
- o maternal and infant mortality
- disparities in maternal and infant health outcomes
- Improved maternal, child, and family health

SUPPORTIVE ACTIVITIES

Healthy Start partnerships with national MCH organizations; ongoing annual national Healthy Start assessment of grantee CBA needs; provision of CBA to Healthy Start grantees; and national program monitoring system and evaluation

Increased accountability through ongoing community needs assessment, continuous monitoring of program activities, evaluation and quality improvement efforts.