

Promoting Science-based Approaches to Preventing Teen Pregnancy, STDs and HIV

Policy, Partnerships, and Creativity

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Learning Objectives

1. Articulate systems-level approaches to teen pregnancy prevention
2. Understand how CDC's science-based approaches to teen pregnancy prevention framework can be applied at a local level
3. Identify reasons for selecting particular local partners
4. Recognize the importance roles flexibility and creativity play in carrying out a planned intervention



About MOAPPP

Minnesota non-profit, 16-year history

Mission: to develop and strengthen policies and programs that promote adolescent sexual health, prevent adolescent pregnancy and support adolescent parents.

- ◆ Resources
- ◆ Training
- ◆ Public Policy
- ◆ Outreach
- ◆ Communications

Systems-Level Approaches

The Spectrum of Prevention



The Prevention Institute:
http://www.preventioninstitute.org/tool_spectrum.html

MOAPPP's Promoting Science-based Approaches to Teen Pregnancy Prevention (PSBA) Project

CDC's Framework:

- ✦ Use a logic model to link risk and protective factors with program strategies and outcomes.

MOAPPP's Logic Model

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Increase the knowledge, skills, commitment, confidence and application of SBA with:

- ✦ Program Providers
- ✦ Decision Makers
- ✦ General Public

MOAPPP's PSBA Project

CDC's Framework:

- ✚ Use demographic, epidemiological and social science research to identify populations at risk of early pregnancy and/or sexually transmitted infections, and to identify the risk and protective factors for those populations.

Minnesota Teen Pregnancy and Birth Rates

✦ Hennepin County

- ✦ Most populous county in the state
- ✦ Greatest number of teen pregnancies in state
- ✦ Greatest number of births to teens in the state
- ✦ Consistently ranked as one of the top 10 MN counties for teen pregnancies and births to 15-17-year-olds

Hennepin County

- ✦ Establishing relationships
- ✦ Seeing and seizing opportunities
- ✦ Offering MOAPPP's resources
- ✦ Gaining commitment

MOAPPP's PSBA Project

CDC's Framework:

- ✦ Use health behavior or health education theory to select risk and protective factors that will be addressed by the program, and guide the selection of intervention activities.

Theoretical Shorthand

- ✦ Knowledge and Skills to Prevent Pregnancy, HIV and STDs
 - ◆ Social Learning Theory

- ✦ Access to Family Planning Services
 - ◆ Health Belief Model

- ✦ Motivation to Prevent Pregnancy, HIV and STDs
 - ◆ Social Cognitive and Social Influences theories

MOAPPP's PSBA Project

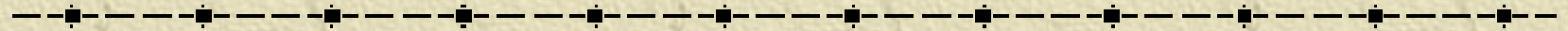
CDC's Framework:

- ✦ Select, adapt if necessary, and implement science-based programs.

Knowledge and Skills

- ✦ Proven sexuality education curricula in schools and community-based organizations

Access to Family Planning Services



- ✦ School-based, community-based and private clinics

Motivation



✦ Youth Development Programs

- ✦ Role of service learning
- ✦ The Teen Outreach Program
 - Coordinated nationally by Wyman
 - www.wymancenter.org/teenoutreach.htm

MOAPPP's PSBA Project

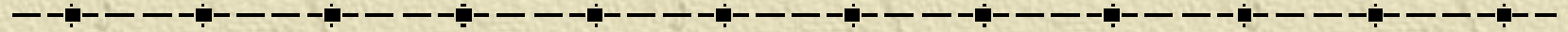
CDC's Framework:

- ✦ Conduct process and outcome evaluations of the implemented program, and modify approach based on results.

MOAPPP's Evaluation Measures

- ✦ Number and content of briefing papers created and disseminated to decision-makers
- ✦ Number and characteristics of briefing attendees
- ✦ Number of state and local decision-makers participating in training and TA activities

Other Measures Identified

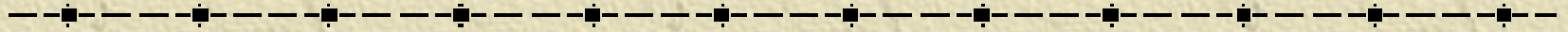


- ✦ Amount of new or redirected funding dedicated to SBP or SBA

Policy Impacts

- ✦ Teen Pregnancy Prevention/Youth Development becomes a primary focus of new county department workplan
- ✦ County department designates 1 FTE to focus area
- ✦ Superintendents and Parks and Recreation Departments agree to be part of the project

PSBA Project



CDC's Framework:

- ✦ Use a logic model to link risk and protective factors with program strategies and outcomes.

Hennepin County Plan




Vision

- We will dramatically reduce teen pregnancy in HC when all communities within the county provide a strong foundation for all youth that includes information, family planning services and hope for the future.

Hennepin County Plan



Strategy

-  Pilot projects in two cities that are rigorously evaluated and ultimately replicated throughout the county.

Hennepin County Plan

✦ Intent

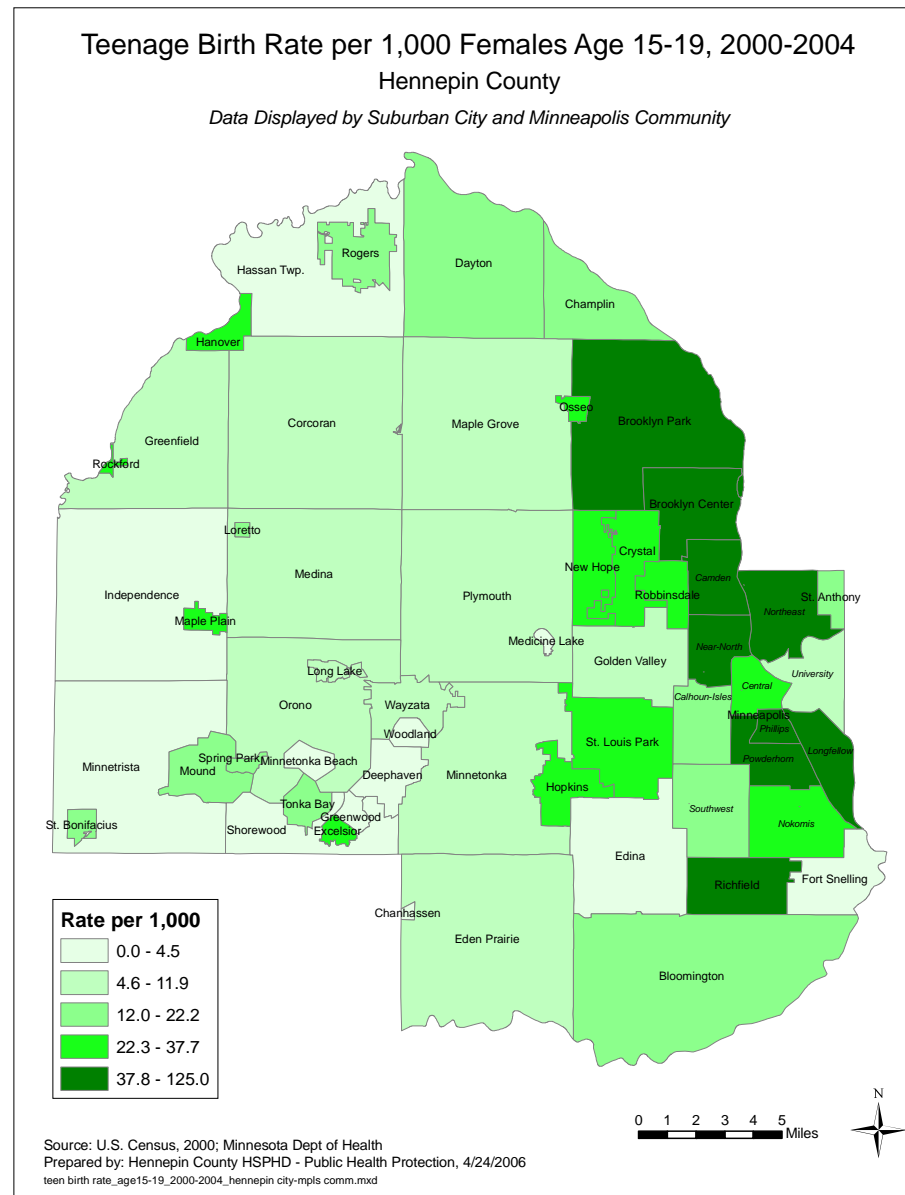
- ✦ Saturate the two cities with responsible sex education, family planning services and youth development programs.

PSBA Project

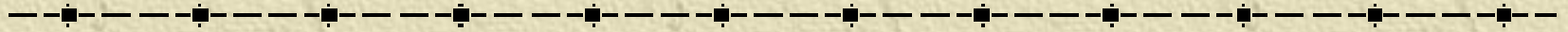
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Hennepin County Teen Birth Rates



PSBA Project



CDC's Framework:

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Hennepin County Plan

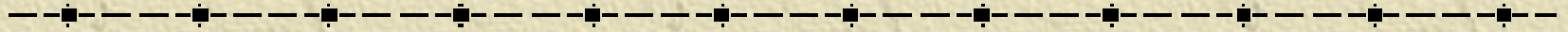
Components

- ✦ Responsible sex education
- ✦ Family planning services
- ✦ Youth development programs

Mechanisms

- ✦ Competitive grants
- ✦ Training and technical assistance
- ✦ Evaluation

PSBA Project



CDC's Framework:

- ✦ Conduct process and outcome evaluations of the implemented program, and modify approach based on results.

Hennepin County Evaluation Measures

✦ Funded Programs

- ✦ Will be based on which programs get funded

✦ Teen Outreach Program

- ✦ How does TOP impact students' behaviors compared with students who are not receiving TOP, including:
 - school failure
 - substance use
 - pregnancy
 - sexual behavior

Policy Impacts in Hennepin County

- ✦ County Board passed a resolution allocating two years of funding (\$400,000) for the teen pregnancy prevention initiative

- ✦ Two school districts are re-visiting their sex education curricula

- ✦ County Department issued a Request for Proposals to fund:
 - ◆ Responsible sex education
 - ◆ Clinic outreach
 - ◆ Youth development programs

Policy Impacts in Hennepin County

✦ Implementation of the Teen Outreach Program in one school district

- ✦ A required class in the Alternative Learning Center
- ✦ An elective in the regular high school
- ✦ An after-school activity



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