

MISSOURI TEEN PREGNANCY PREVENTION

A Longitudinal Analysis of the Missouri Personal Responsibility Education Program (PREP)

WHAT IS PREP?

Missouri's Personal Responsibility Education Program (PREP) is implemented by the Department of Health and Senior Services (DHSS). The goal of PREP is to educate youth through evidence based teen pregnancy prevention.

The program focuses on **increasing youth knowledge** regarding **pregnancy** and **HIV** and **decreasing the intent to have sex**. PREP focuses on communities with the greatest need and most vulnerable youth.

PREP ANALYSIS 2011-2016

2574 Youth completed the MO PREP program.

72% Of PREP counties rank at the highest risk for teen pregnancy.

The Institute of Public Policy at the University of Missouri is contracted by DHSS to serve as external evaluators for the program.

In 2017, IPP conducted a longitudinal analysis of the program. Findings are based on contractor, facilitator, and youth feedback and analyses curricular choices and program outcomes.

Additionally, the analysis includes a review of communities, locations, and program delivery. Youth participating in multiple program years are analyzed to effectively review a longitudinal assessment of PREP youth.

PROGRAM IMPLEMENTATION

695 Youth participated in teen pregnancy prevention programs in 2016 - 2017.

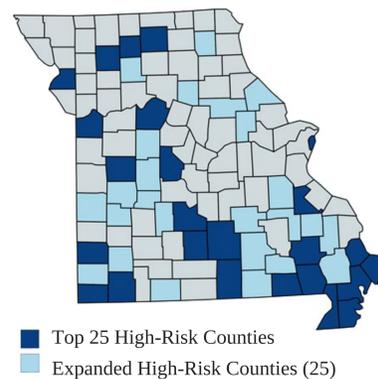
65% Of youth complete the program, on average. (Attending 75% or more).

FINDINGS

35%

Of PREP youth participants report ever having sex compared to 37.7% in Missouri state-wide high school surveys.

MISSOURI'S 50 HIGH-RISK COUNTIES FOR TEEN PREGNANCY



PREP program completion rates are steadily increasing over time.

Based on the annual community readiness assessment, community attitudes are more positive toward teen pregnancy prevention.

The number of youth participating in teen pregnancy prevention are currently at an all-time high.

There is significant evidence of increased knowledge as a result of participation in the program.

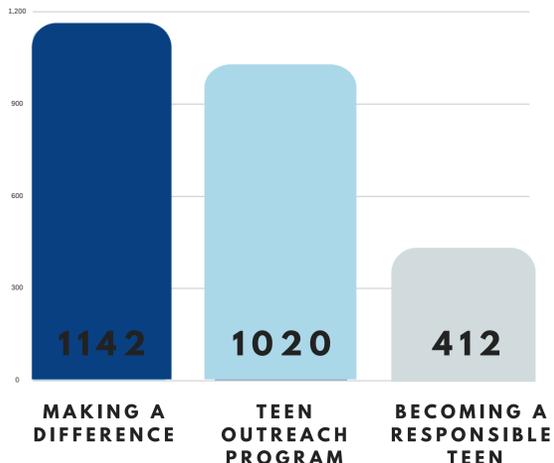
LONGITUDINAL FINDINGS

African American youth and younger youth are more likely to state that they are respectful toward others and that they will get more education after high school.

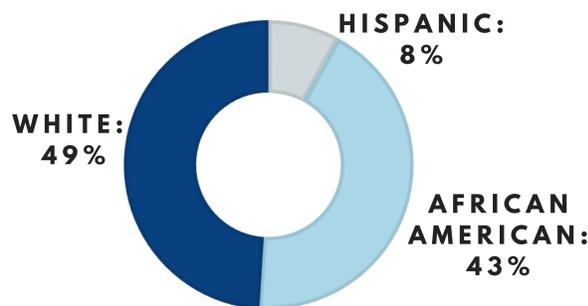
Female youth are more likely to state that they can share ideas that matter with a parent or guardian.

Male youth are more likely to say that they know how to manage stress.

Since 2011, Missouri PREP has implemented three different curricula:



PARTICIPANT DEMOGRAPHICS



DISCUSSION RECOMMENDATIONS TO IMPROVE PREP FACILITATION:

More youth participation and input opportunities.

Continued emphasis on self-efficacy components.

Expand the number of communities implementing PREP and increase outreach to foster youth.

Review existing communities at all stages of readiness for teen pregnancy prevention.

Conduct analysis of longitudinal youth.

Incentivize youth attendance and engagement.

Gain support for future expanded programming.

Sustained growth of teen pregnancy prevention efforts.