Attachment B

Detroit SPF SIG Logic Model

Reducing Marijuana Use in the City of Detroit

Substance-Related Consequences ⟷ Substance Use ⟷ Intervening Variables ⟷ Strategies

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Substance-Related Consequences

Associating drinking alcohol with marijuana use

Substance Use

Youth
(< 21 yrs.)

- Rates for receiving treatment are highest in the 13-20 age category (61.9)
- FY 2007 PST was marijuana for 87% of the people 13-20 years (50% higher than Wayne, 37.4%)
- FY 2007 most prevalent secondary treatment substance (16.3%) among people 13-20 years was alcohol
- YRBSS – Detroit percentages were higher than the State for:
  - Students who use marijuana more than once in their life
  - Those that tried it for the first time before they were 13
  - Students that used on school property one or more times in the past 30 days
- YRBSS – Detroit percentages were higher than the State for:
  - Percentage of students who had at least one drink of alcohol on school property on one or more of the past 30 days

Detroit Finney High School Youth Initiative Survey:

- Of those that said they have tried alcohol in their life 59% stated that they also tried marijuana.
- Average age for first time trying marijuana was 13 years
- 24% of those that has tried both marijuana and alcohol believed either no harmful risk or slight risk
- 16% of those that has tried both marijuana and alcohol said that their peers and parents highly approved or didn't care

Intervening Variables

- **Availability:** Easy availability of the drug, peer availability, drug dealer availability, parent availability
- **Knowledge:** Lack of awareness of harmful physical effects of marijuana, lack of knowledge regarding the negative consequences (academically, legal, social) of marijuana use, perceived knowledge
- **Enforcement:** Lack of law enforcement, import of illegal substances from foreign countries

Strategies

Knowledge/Availability Strategies:

- Educate the community, especially youth and young adults, about the consequences and harmful effects that marijuana causes
- Create school-sponsored initiatives, programs, and activities that lead to the decrease in drug use
- Develop a coalition of community members, youths, educators, agencies, etc. to discuss issues and brainstorm regarding the decrease in easy availability of marijuana