

SHORT TERM OUTCOMES

Interim Evaluation Report: The following is the evaluation report compiled by the project's external evaluator, Jennifer Fields. Ms. Fields, a fellow NIH grantee, has 12 years experience in project evaluation and working with underserved communities. She is the Director of Science Education Outreach at the Miami Science Museum. Ms. Fields designed the pre and post anonymous surveys which were completed by our first cohort of 17 students at Westinghouse High, ages 15-17. **Note:** this interim evaluation report only covers the first six months of documentary screenings the content of which was exclusively scientific. Below are the major findings of the pre/post surveys:

Sexual Activity of Students

65% of the students claimed to be sexually active on the pre-survey. That number had dropped to **43%** on the post-survey.

NOTE: one response indicated that the student interpreted the phrase "sexually active" to mean having a sexual relationship currently as opposed to having had a sexual relationship ever. (The student checked "no" under the question "are you sexually active", but checked "always" under the question "do you use a condom".) We have clarified this survey question for the 2006-2007 academic year.

Condom Use

On the pre-survey, **59%** of respondents claimed to use condoms during sex. Of those using condoms, **47 %** claim to use them always, **12%** use them sometimes, and **18%** use them once in a while. Of those using condoms occasionally or not at all, the most common reason for not using condoms was that "sex would not be as enjoyable."

On the post-survey, the number of students using condoms had decreased, corresponding to the decrease in the number of students having sex. **43%** claimed to use condoms, matching the **43%** who claimed to be sexually active.

Perception of knowledge about HIV/AIDS

On the pre-survey, **18%** of the students claimed to "know a lot" about HIV/AIDS. On the pre-survey **59%** of the students claimed to "know a lot" about HIV/AIDS.

Belief that AIDS was "created in a laboratory"

On pre-surveys, student responses to the question "do you think the HIV/AIDS virus was created in a laboratory" were equally spread between "kind of" or "strongly" agreeing, disagreeing, and no response. However post-surveys showed that **57%** strongly disagreed with the idea that the HIV/AIDS virus was created in a laboratory.

Belief that HIV/AIDS was created to attack black people

On the pre-survey **59%** of the students strongly disagreed with idea that the HIV virus was created to attack black people. On the post survey, **79%** strongly disagreed with that notion.

Participate in a movie about HIV/AIDS

41% of the students said they would like to be in a movie about HIV/AIDS on the pre-survey, **71%** said they'd like to be in such a movie on the post survey.

ANTICIPATED LONG TERM OUTCOMES

We hope that this documentary film series and its companion curriculum enhancement will have a positive impact on African-American students' ideas and behavior regarding HIV/AIDS. To discover whether or the promising results of our interim evaluation report can be replicated in a larger group of participants, we are applying for a Phase II, (2007-2009), grant from the NIH for this project which would allow us to conduct a widespread evaluation study of the documentary series with at least 200 African-American high school teenagers and a matching control group. We would like to conduct this larger study in Pittsburgh and will apply to the Pittsburgh Public School District for a renewal or extension of our IRB, (Internal Review Board) approval. We are also planning to develop a curriculum enhancement from the documentary film series.