

Community Based Organizations (CBO) Report

Teen Pregnancy Prevention Program

This report summarizes all outcome evaluation activities for all CBO sessions taught in year 3 from September 1, 2012 to August 31, 2013

Written by: Rosa Olguin, Health Educator I

TPP Year 3 Community Based Organizations Report
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Report Overview

This progress report summarizes all CBO course sessions completed during the period of September 1, 2012 – August 31, 2013.

During year 3, eight (8) CBO course sessions were completed at various locations in the community.

The information included in this report includes: 1) Description of CBO session 2) Participant demographics 3) Pre- and Post-test results 4) Sexual History Questionnaire Results 5) Barriers encountered during this course session and 5) Participant satisfaction data. Additionally, Appendix A provides detailed demographic results for participants.

Description of CBO Session

Participant Enrollment

Innovations International Charter School: Youth enrolled in the 9th grade health class were enrolled in the BPBR course. For this course session, 50 participants were enrolled. Of the 50 participants that were enrolled in the course, 47 completed the program.

East Las Vegas Clinic: Youth were recruited in the community by health educators for these course sessions. A total of three classes were implemented during year three. Twenty youth total were enrolled and twelve participants completed the course.

Grace Immanuel Lutheran Church: Nineteen youth were enrolled in the course and twelve participants completed the course.

Nevada Homes for Youth: Five youth were enrolled in the course and four participants completed the course.

Westcare: Twelve youth were enrolled in the course and four participants completed the course

Shannon West Homeless Youth Center: There were 10 participants enrolled in this course, however only one participant was in our target age group. Nine participants were omitted from data collection as they did not meet our enrollment criteria (they were in their 20's).

Curriculum Delivery Method

Innovations International Charter School: This course was taught over a two week period. The course was delivered during the participants scheduled health class period from 9:00am to 9:50am. One module was delivered per day.

Class was delivered on December 4th, 5th and 6th and 11th, 12th, and 13th.

East Las Vegas Clinic: These courses were taught over three consecutive days.

Grace Immanuel Lutheran Church: These classes were taught over three consecutive days.

Nevada Homes for Youth and Westcare: These classes were taught over three consecutive Mondays.

Shannon West Homeless Youth Center : This course was taught over a 6 week period

Demographic Information

Demographic information was collected from two documents 1) Class roster 2) Day 1 survey.

It is important to note that at *Innovations International Charter School* not all participants completed a Day 1 survey packet due to their absence from school on the day the survey was administered.

Sexual History Questionnaire

Innovations International Charter School: Sexual History Questionnaire was completed on Monday December 3rd prior to beginning the BPBR course on Tuesday December 4th. The questionnaire was administered by another staff member that was not teaching the class.

The Sexual History Questionnaire was part of the Day 1 Survey packet. It is important to note that not all participants completed a Day 1 survey packet due to absence from school on the day the survey was administered.

All other sites: Sexual History Questionnaire was completed as part of the Day 1 Survey packet on the first day of the course before course was implemented. The questionnaire was administered by another staff member that was not teaching the class.

Pre-survey

Innovations International Charter School: The pre-survey was administered as part of the Day 1 Survey. 43 pre-surveys were administered and collected.

All other sites: The pre-survey was administered as part of the Day 1 Survey.

Post-survey

Innovations International Charter School: The post-survey was administered on the last day of class. It was administered by another staff member that did not teach the class. All 50 participants completed a post- survey.

All other sites: The post-survey was administered on the last day of class. It was administered by another staff member that did not teach the class.

Participant Satisfaction Survey

Innovations International Charter School: The participant satisfaction survey was administered by the facilitator on the last day of class. All 50 participants completed a participant satisfaction survey.

All other sites: The participant satisfaction survey was administered by the facilitator on the last day of class. Thirty eight surveys were completed at all other sites.

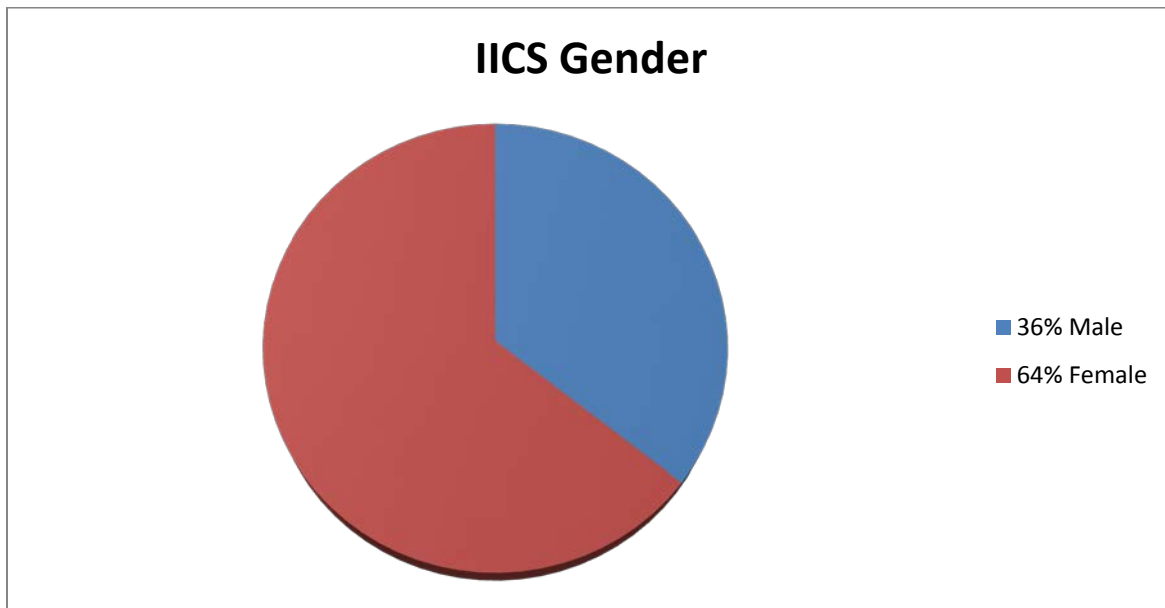
Participant Demographics

GENDER

A total of 107 youth have participated in the community based course sessions. Of those 107 participants, 80 completed the course (75%).

Of the 107 total participants, 38 reported that they were male (36%) and 69 reported that they were female (64%) (See figure 1).

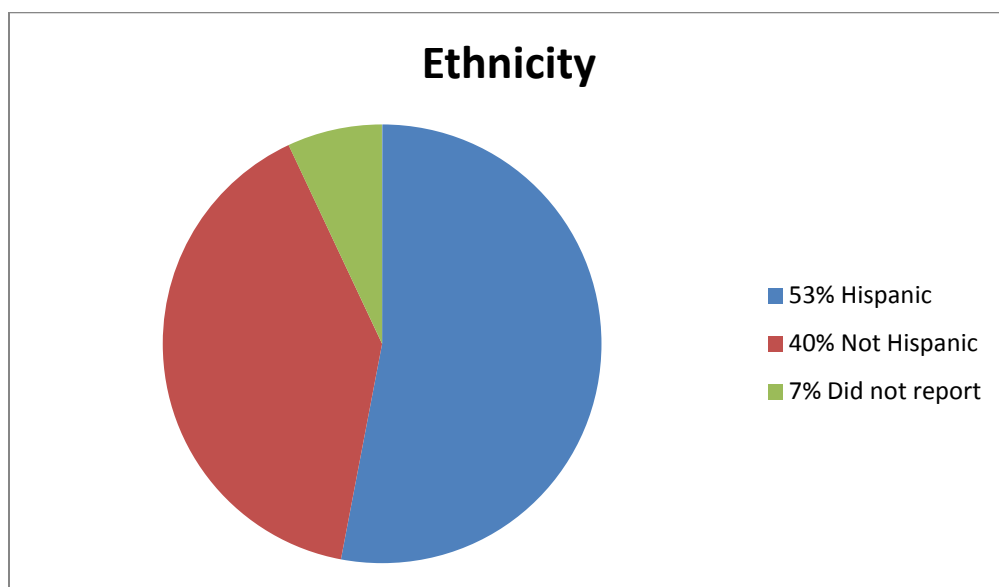
Figure 1



ETHNICITY

Ethnicity was also asked by having participants report if they identified as Latino; Yes or No was indicated by the participant. Of the 107 participants, 57 participants identified as Hispanic/Latino (53%), 43 participants reported NOT being of Hispanic or Latino ethnicity (40%) and 7 participants did not report (7%) (See figure 2).

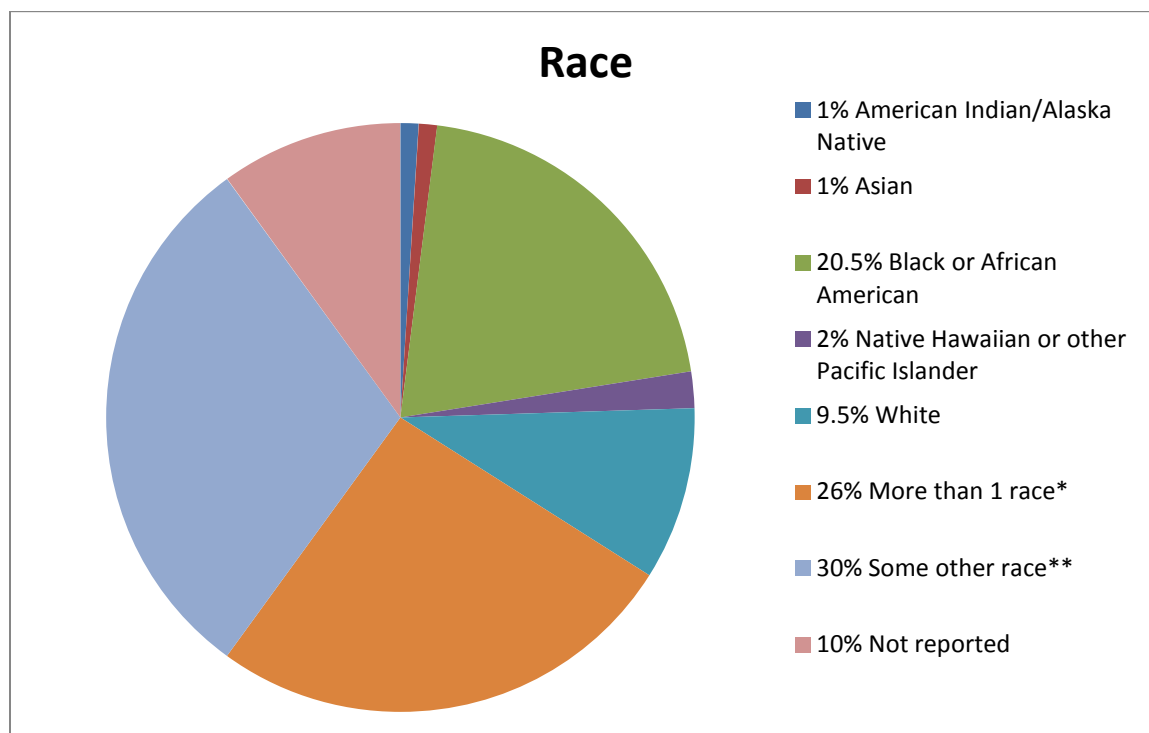
Figure 2



RACE

Race was also asked. Participants chose between 6 choices (American Indian/Alaska Native (1 participant or 1%), Asian (1 participant or 1%), Black or African American (22 participants or 20.5%), Native Hawaiian or other Pacific Islander (2 participants or 2%), White (10 participants or 9.5%), More than One Race (28 participants or 26%) or Some Other Race (32 participants or 30%). Eleven participants (or 10%) did not report (See figure 3).

Figure 3



*It is important to note that of the 28 participants (26%) reporting “more than one race”, 7 further explained Black and 10 further explained Mexican, Hispanic or Cuban. The remaining 11 participants did not provide further explanation of race.

**In addition, all 32 participants (30%) choosing the “Some other race” category identified as Hispanic/Latino.

Pre- and Post-test Results

Participants were given a survey prior to the course and after. The purpose of the survey was to measure a change in knowledge, attitudes, perceived behavior control and intention before and after the course. In the section below, the questions are stated and the analyses are reported.

1. Increase in HIV/AIDS Knowledge- THERE WAS AN **INCREASE** IN KNOWLEDGE

An increase in knowledge was measured through the administration of 10 True/False Statements. An increase in knowledge was defined as correctly answering at least one additional question on the post-survey than was answered on the pre-survey.

Of the 107 participants that completed this course, there were 71 valid pre- survey scores, 65 valid post-survey scores and 56 valid pre- and post-survey scores. For this analysis, only those participants with valid pre- and post-scores were used (n=54). Two participants had a perfect score at pre and post tests and were eliminated from this analysis.

Table 1: Changes in HIV/AIDS Knowledge and Transmission

Increase in Knowledge	70.4% (n= 38)
No Change in Knowledge	18.5% (n=10)
Decrease in Knowledge	11.1% (n=6)

Prior to the course, the average score on the 10 HIV/AIDS True and False statements was **77.5%** and the average score after the course was **89.6%**. Participants who did not take a pre survey were excluded from this analysis.

A paired samples t-test was performed on the total scores from the pre- and post-surveys. The average score improved by 1.55 (SD=1.55) and the results from a paired samples t-test (p=.000) shows a statistically significant difference between the pre- and post-survey scores indicating that overall, participant scores significantly improved after participation in the program.

2. Attitudes about condoms- **INCREASE of 9%** IN POSITIVE ATTITUDE TOWARD CONDOM USAGE

Attitudes about condom usage were measured prior to the course and after the course. This was measured by having the participants answer the question “How do you feel about using condoms if you have sex in the next 3 months?”

Prior to the course, **82%** of participants stated that using a condom if they have sex is either a “good idea” or “very good idea”.

After the course was completed, **91%** of participants stated that using a condom if they have sex in the next 3 months is either a “good idea” or “very good idea”.

3. Increase in Refusal skills- **INCREASE of 19%** IN REFUSAL SKILLS (SAYING “NO” TO SEX)

Refusal skills (saying “no” to sex) was measured prior to course and after the course. This was measured by having the participants answer the question “How easy or hard would it be for you to say “no” to sex?”

Prior to the course, **54%** of participants stated that it would be “easy” or “very easy” to say “no” to sex.

After the course was completed, **73%** of participants stated it would be “easy” or “very easy” to say “no” to sex.

4. Increase in Negotiation skills- **INCREASE of 27%** IN NEGOTIATION SKILLS (GETTING YOUR PARTNER **NOT** TO HAVE SEX)

Negotiation skills (getting your partner NOT to have sex) was measured prior to course and after the course. This was measured by having the participants answer the question “If your partner wanted to have sex, how easy or hard would it be for you to get your partner NOT to have sex?”

Prior to the course, **31%** of participants stated that it would be “easy” or “very easy” to get their partner NOT to have sex.

After the course was completed, **58%** of participants stated that it would be “easy” or “very easy” to get their partner NOT to have sex.

5. Increase in Negotiation skills- **INCREASE of 17%** IN NEGOTIATION SKILLS (GETTING YOUR PARTNER TO USE A CONDOM)

Negotiation skills (getting your partner to use a condom) was measured prior to course and after the course. This was measured by having the participants answer the question “If your partner did not want to use a condom, how easy or hard would it be for you to get your partner to use one?”

Prior to the course, **55%** of participants stated that it would be “easy” or “very easy” to get their partner to use a condom.

After the course was completed, **72%** of participants stated that it would be “easy” or “very easy” to get their partner to use a condom.

6. Increase in Intention to Abstain- **INCREASE of 3%** IN INTENTION TO ABSTAIN

Intention to abstain was measured prior to course and after the course. This was measured by having the participants answer the question “Do you intend to have sexual intercourse in the next year, if you have the chance?”

Prior to the course, **46%** of participants stated “no, probably not” or “no, definitely not” for their intention to have sex.

After the course was completed, **49%** of participants stated “no, probably not” or “no, definitely not” for their intention to have sex.

7. Increase in Intention to use condoms- **INCREASE of 15%** IN INTENTION TO USE CONDOMS

Intention to use condoms was measured prior to course and after the course. This was measured by having the participants answer the question “If you have sexual intercourse in the next year, do you intend to use (or have your partner use) a condom?”

Prior to the course, **72%** of participants stated “yes, definitely” for their intention to use condoms.

After the course was completed, **87%** of participants stated “yes, definitely” for their intention to use condoms.

8. Increase in Intention to use condoms and/or birth control methods- **INCREASE of 12%** IN INTENTION TO USE BIRTH CONTROL METHODS

Intention to use condoms and/or birth control methods was measured prior to course and after the course. This was measured by having the participants answer the question “If you have sexual intercourse in the next year, do you intend to use (or have your partner use) any of these methods of birth control?” The following were given as option in a bulleted list: condoms, birth control pills, the shot, the patch, the ring, IUD and Implants.

Prior to the course, **70%** of participants stated “yes, definitely” for their intention to use condoms and/or birth control methods.

After the course was completed, **82%** of participants stated “yes, definitely” for their intention to use condoms and/or birth control methods.

Sexual History Questionnaire Results

The responses for the sexual history questionnaire were analyzed and the responses are detailed in the tables below.

	(Count N)	(Percent %)
Yes	19	27%
No	47	66%
Missing/ prefer not to answer	5	7%

	(Count N)	(Percent %)
12-13 years old	3	4.2%
14-15 years old	15	21.3%
18 years old	1	1.5%
Missing/prefer not to answer	5	7%
Never had sex	47	66%

	(Count N)	(Percent %)
Yes	4	5.6%

The results of the sexual history questionnaires show that the youth participating in this program through a community organization greatly differ from the youth that are enrolled as part of the Teen Pregnancy Prevention Program target group in detention, probation and foster care. One of the major differences is that more CBO youth report never having had sex (66%). It is important to note, however, that out of the 19 participants reporting that they have had sex, four reported previous pregnancies (27%).

Barriers Encountered During this Session

Pre-surveys

In CBO classes, not all participants completed a pre-survey. The reasons for not completing a pre-survey vary from class to class and instructor to instructor. When participants do not complete a pre-survey, this greatly affects the amount of data we have for analysis. Any participant that does not complete a pre-survey must be excluded from analysis. 36 participants out of 107 were omitted from the analysis.

Exclusion of Valid Post-surveys

When a participant does not complete a pre-survey, their post-surveys are excluded from the analysis even though they appear to show favorable results. Only those participants with a valid pre- and valid post-survey were included in the analysis. Out of the 107 participants there were only 54 valid pre- and valid post-surveys.

Time Constraints

Innovations International Charter School: The course was completed over a two week period (one module daily for 6 days). Delivery time was limited to the scheduled class period. The official starting time of class was 9:05am and ended at 9:50am. Our class delivery was limited to 45 minutes per module.

Low Retention for classes at East Las Vegas Clinic

Confirmation of attendance was high but the number of participants showing up on day one was low. Twenty participants showed up for Day 1 and twelve participants completed the course.

Repeated Participants

There were ten participants that completed the course through a CBO, but it was later determined that they were ineligible because they had completed the course in detention or probation. Pre surveys and post surveys for these participants had to be excluded even if they completed the course.

Older Participants

Surveys were collected from ten participants on Day 1 at Shannon West Homeless Youth Center. Of those ten participants, only one was in our target age group. The other nine participants were in their 20's and were omitted from analysis.

Participant Satisfaction Results

Participant Satisfaction was measured after completion of the course. A seven (7) question survey was administered. Participants responded by choosing one response per question (Strongly Disagree, Disagree, Not Sure, Agree OR Strongly Agree).

Overall, **94.4%** of participants responded favorably to all questions by responding either “agree” or “strongly agree” on the survey. The questions and results are detailed below in Table 6.

Table 6: Participant Satisfaction for all Class Sessions	% that responded “Agree” and “Strongly Agree”
I liked the activities in this program	92%
I learned a lot from this program	94%
I would recommend this program to other teens	94%
My facilitator made me feel comfortable sharing my thoughts	91%
My facilitator really knows what he or she is teaching	95%
My facilitator was respectful to me	97%
My facilitator really understands youth my age	98%
OVERALL	94.4%

Further analysis was completed to determine the differences in satisfaction of participants by facilitator. Overall, all of the facilitators received very high levels of satisfaction (above 90%); the results range from 91.3% to 97.7% by facilitator. The results are detailed below in Table 7.

Table 7: Participant Satisfaction by Facilitator	% that responded “Agree” and “Strongly Agree”
Shawnta (13 total students)	92.4%
Xavier (13 total students)	92.3%
Rosa (13 total students)	97.8%
Lisa (11 total students)	96.2%

Appendix A: Participant Demographics

Appendix A: Participant Demographics	Count (N)	Percent (%)
Gender		
Male	38	36%
Female	69	64%
Age		
11	1	1%
12	3	3%
13	11	10%
14	42	39.3%
15	15	14%
16	17	16%
17	12	11.2%
18	5	4.5%
Not reported	1	1%
Grade Level		
6 th	1	1%
7 th	6	5.6%
8 th	5	5%
9 th	50	47%
10 th	10	9.4%
11 th	8	7.5%
12 th	2	2%
Not reported	23	21.5%
Ethnicity		
Hispanic/ Latino	57	53.3%
Not Hispanic/Latino	43	40.2%
Missing	7	6.5%
Race		
American Indian or Alaskan Native	1	1%
Asian	1	1%
Black or African American	22	20.5%
Native Hawaiian or Pacific Islander	2	2%
White	10	9.5%
Multiple Races	28	26%
Other (Latino)	32	30%
Missing	11	10%
Home Language		
English	46	43%
Spanish	17	16%
Multiple Languages	21	19.5%
Not reported	23	21.5%
“Single Parent” Household?		

Yes	32	30%
No	52	48.5%
Did not report	23	21.5