



**Southern Nevada Health District
Teen Pregnancy Prevention Program**



Results of Process and Outcome Evaluation

For

**Clark County Juvenile Justice Services – Detention/Probation
and
Clark County Department of Family Services – Foster Care**

September 1, 2012 – August 31, 2013

Year 3 Program Overview

Since the beginning of the program in April 2011, The Southern Nevada Health District's Teen Pregnancy Prevention Program has provided its curricula to approximately 2,323 youth in Clark County Juvenile Justice Services (juvenile detention, juvenile probation) and Clark County Department of Family Services (Foster Care). This report summarizes all process and outcome evaluation activities completed by SNHD for the period of October 9, 2012 – August 29, 2013. This data represents Year 3 of the Office of Adolescent Health grant period.

Selected Evidence Based Curricula

Be Proud! Be Responsible!
¡Cuidate!

Recruitment Goal:

- 1044 at-risk youth

Implementation Sites

Department of Juvenile Justice Services:

- **Detention Units:** E-2; E-3; E-5
- **Probation:** MLK; Stewart; West Charleston; East Flamingo

Department of Family Services

- Foster Care (DREAMR Project)
- Specialized Alternatives for Families and Youth (SAFY)

Accomplishments

- Recruited 917 youth and maintained a 78% retention rate. 84% of the participants were male, the focus of our program.
- Continuously received positive feedback and collaboration from staff.
- In Year 3, our program expanded to the following sites to increase recruitment and awareness to more teens.
 - Detention Units (E-1 and E-4)

Challenges

- Scheduling and recruiting participants in the new Detention Units.
- Of the 129 classes scheduled 21 were cancelled for various reasons. These class cancellations resulted in a loss of approximately 127 participants.
- Participant follow-up at three and six months. We implemented additional protocols and have worked with our partners to gather more reliable contact information. These efforts have significantly improved participants follow-up rates at three and six months.

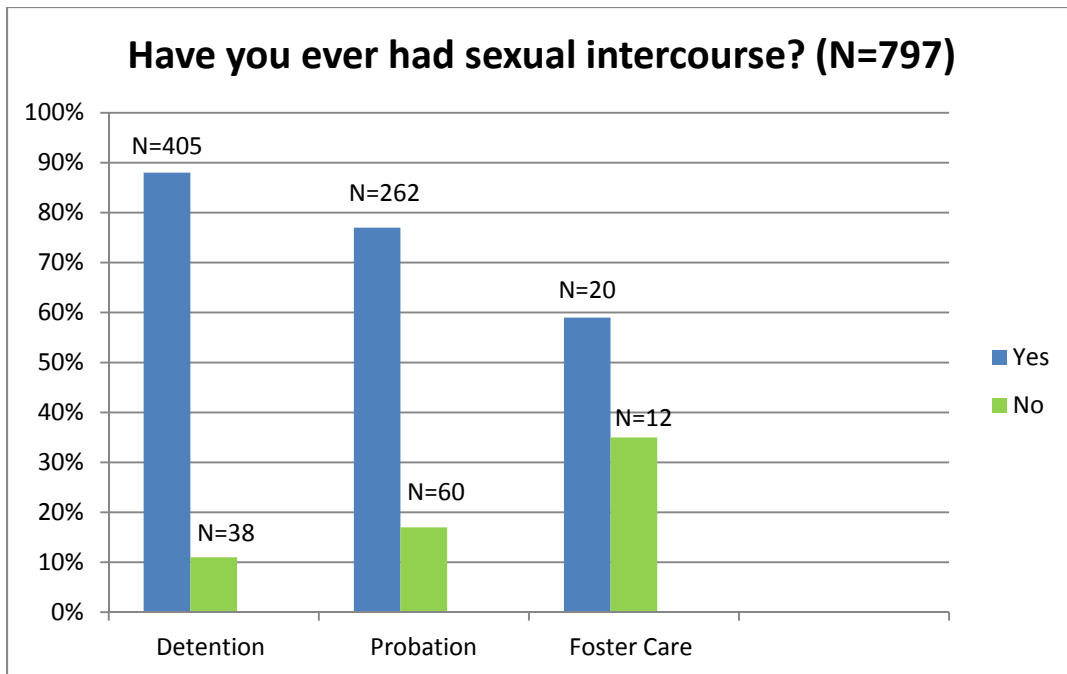
Moving Forward

- Develop a sustainability plan with the Department of Juvenile Justice and Foster Care to continue the TPP program initiatives beyond the grant funding period, which ends August 2015.
- Continue working with our partners to access reliable contact information to improve participant follow-up at three and six months.

BASELINE SEXUAL HISTORY

TPP youth participants are given a pre-survey to measure their baseline sexual history prior to taking the class. This data is important for providing context to evaluating changes or outcomes in the participants' knowledge, attitudes, intentions and behaviors towards safer sex practices and the prevention of unplanned pregnancy as a result of participating in the TPP program.

The original research in the development of the evidence-based curricula was conducted with high-risk youth. However, those youth resided in urban community settings in Philadelphia, PA and the mean age was 14.64 years of age.¹ In comparison, the baseline sexual histories of youth in the Nevada TPP program indicate extremely high risk behaviors. In this report, sexual history data from the Nevada TPP program is compared to the responses in the 2011 Nevada Youth Risk Behavior Survey², to provide an indication of the level of risk behaviors the youth in the TPP program have with regard to teen pregnancy and HIV/STI infection. This may have a moderating effect on the magnitude of the outcome goals established for the TPP program.



74% of TPP participants have had sexual intercourse.

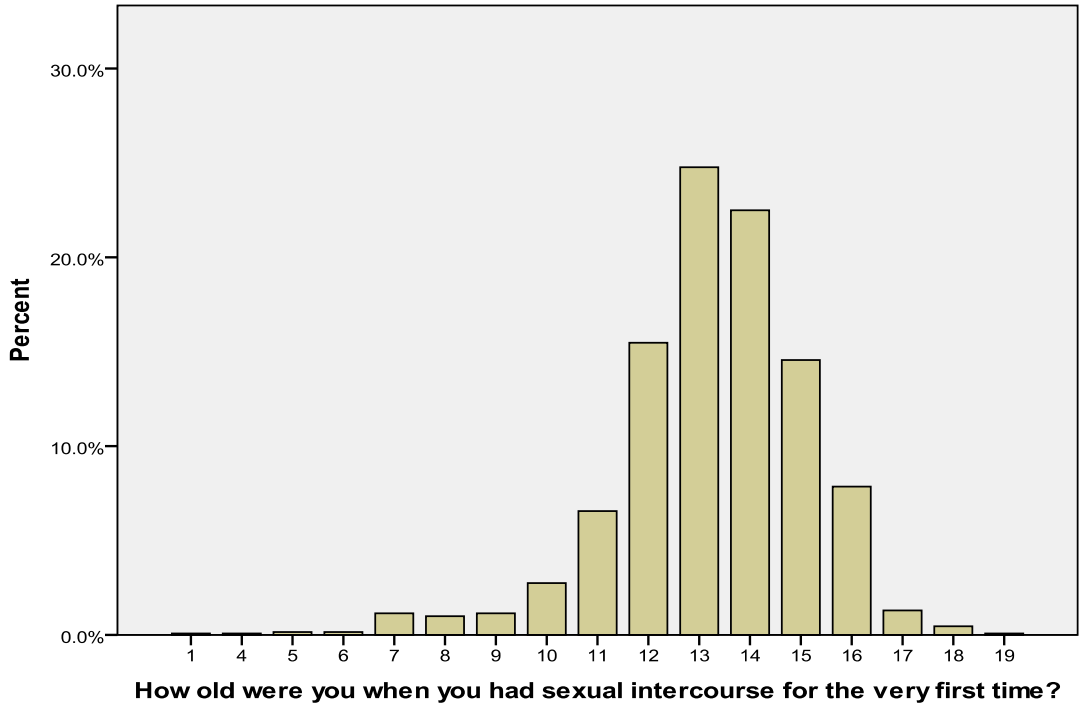
NV = 47.5%

US = 46%

¹ Jemmott, J.B. III, Jemmott, L.S. & Fong, G.T. (1992). "Reductions in HIV Risk-Associated Sexual Behaviors Among Black Male Adolescents: Effects of an AIDS Prevention Intervention." *American Journal of Public Health* 82, 372-377

² Nevada Department of Education (2011). Youth Risk Behavior Survey: Sexual Behaviors and Health-Related Outcomes. Accessed at <http://nde.doe.nv.gov/YRBS.htm>

How old were you when you had sexual intercourse for the very first time?

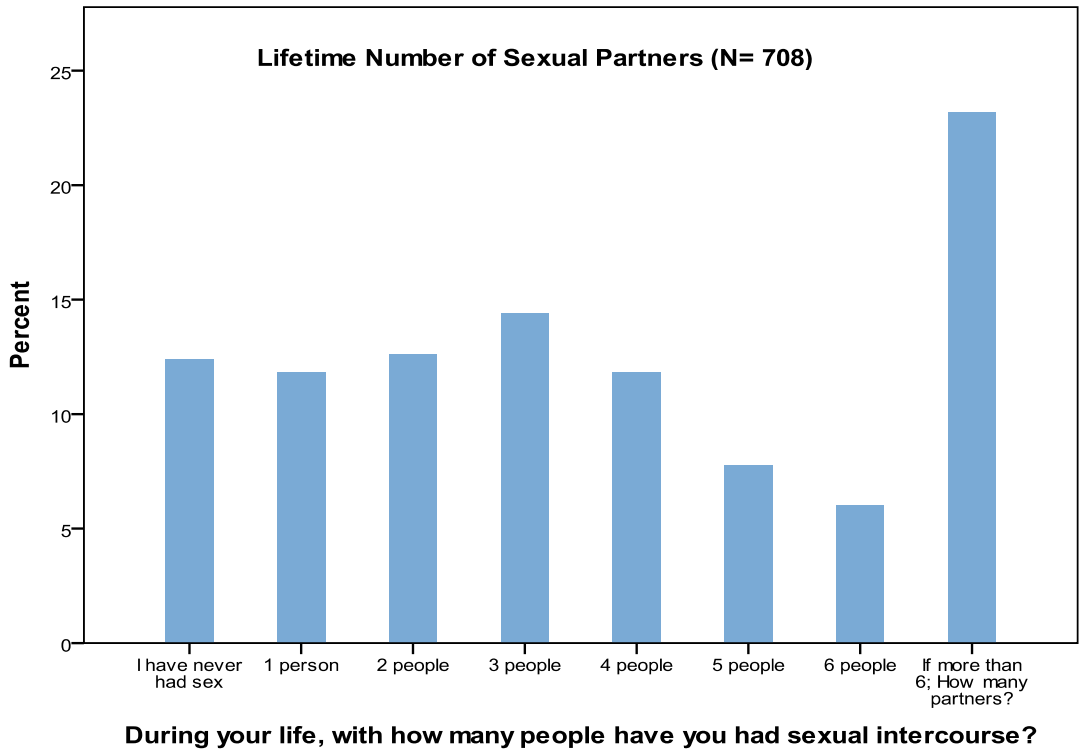


23% of TPP participants have had sexual intercourse for the first time before age 13.

NV = 6.1%

US = 6.2%

Lifetime Number of Sexual Partners (N= 708)

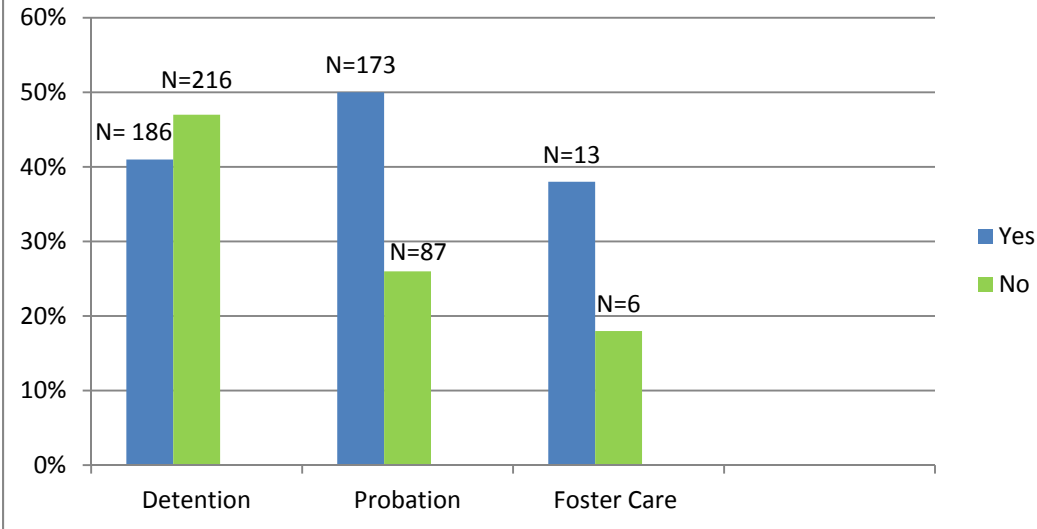


80% of TPP participants had sexual intercourse with four or more during people during their life.

NV = 14%

US = 15.3%

The last time you had sexual intercourse, did you or your partner use a condom? (N=681)

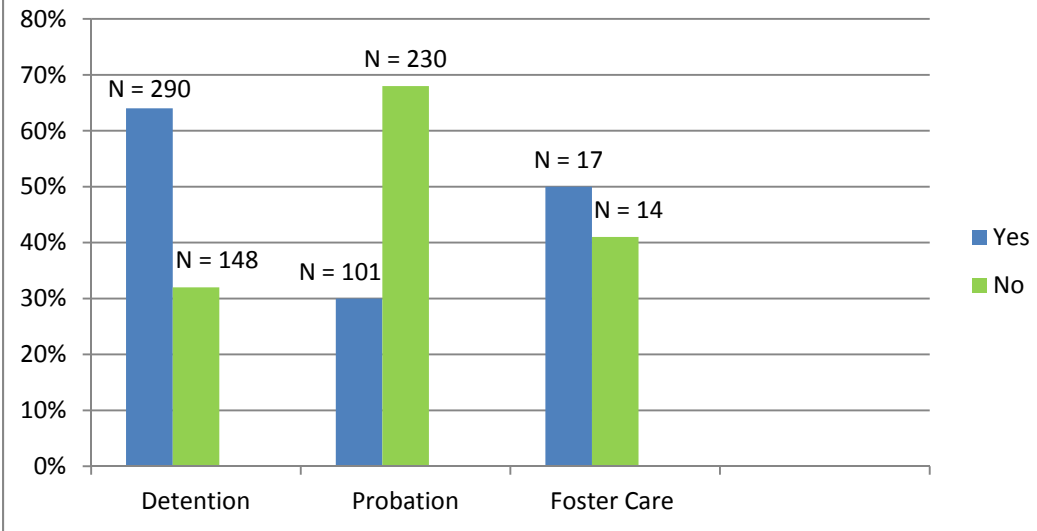


41% of TPP participants used a condom at last sexual intercourse.

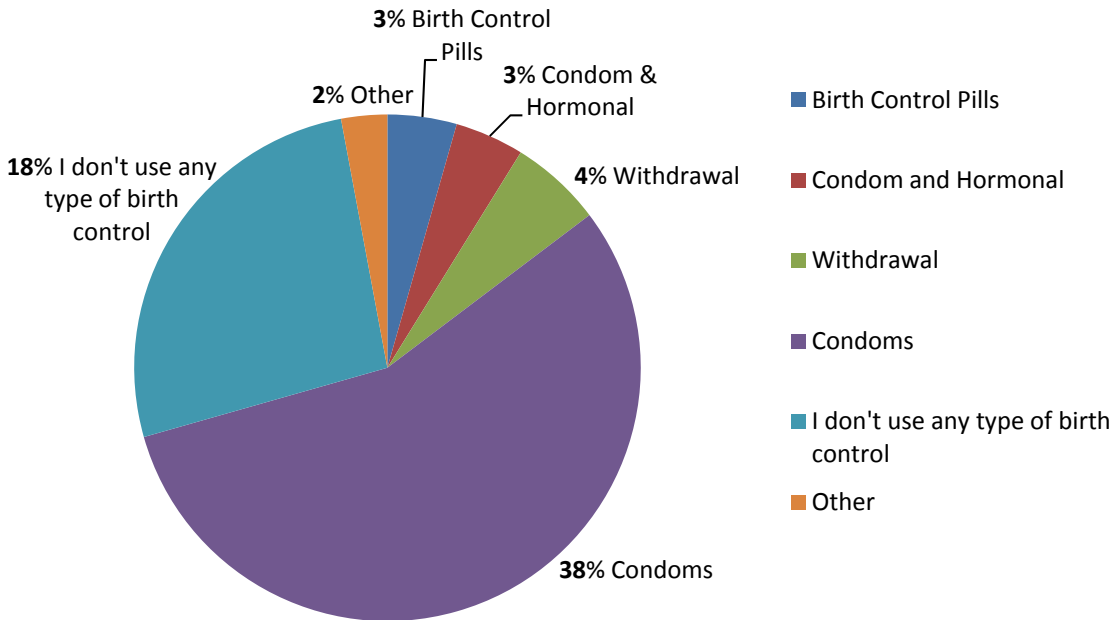
NV = 57.4%

US = 60%

Have you ever been tested for HIV or other sexually transmitted infections? (N=800)

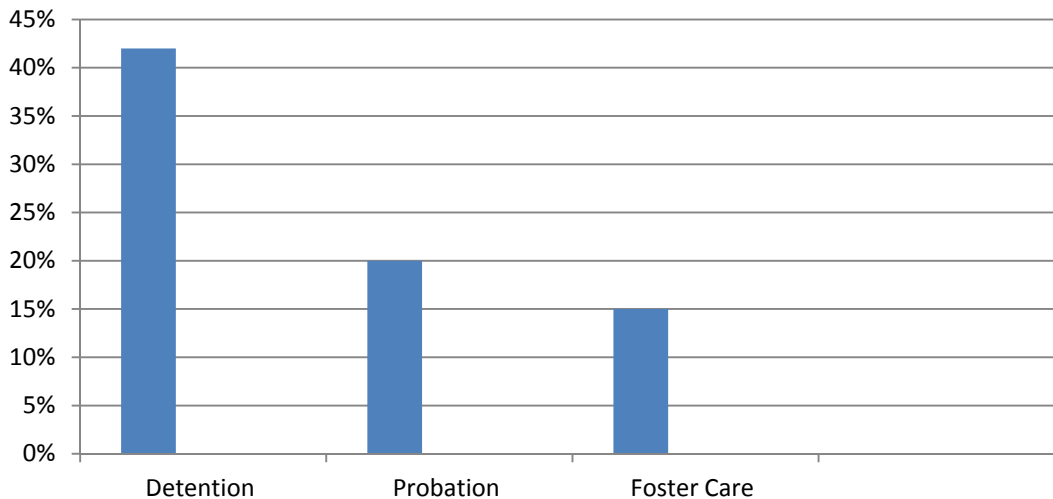


Types of Birth Control Methods Used Most Often To Prevent Pregnancy



*Other includes the shot (Depo Provera), the Ring (NuvaRing), IUD (Mirena or Paragard), Plan B, or some other method.

Percentage Who Drank Alcohol or Used Drugs before Last Sex (N=622)



26% of TPP participants (276 of 622) used alcohol or drugs before last time they had sex.

PROCESS EVALUATION RESULTS

The purpose of this process monitoring and process evaluation is to ensure that Southern Nevada Health District's Teen Pregnancy Prevention Program pilot implementation in Clark County Juvenile Justice Detention Center from October 1, 2012 to August 30, 2013 was implemented as intended. This evaluation was designed to provide descriptive information related to the following information:

I. RECRUITMENT & RETENTION

Site	Recruitment Goal	Actual	Retention Goal	Actual
Detention	588	519	80%	70%
Probation	396	354	80%	85%
Foster Care	60	44	80%	79%
Total	1044	917	80%	78%

Selection Criteria: Were the characteristics of the teens who participated in the pilot program congruent with the identified selection criteria?

Recruitment: How many teens were recruited for the pilot program compared to the number of teens forecasted?

Retention: How many teens completed all sessions compared to the number of teens we forecasted to complete all sessions?

II. DEMOGRAPHICS

Demographics	Total	Goal %	Goal	Actual	Rate
Gender	Male-	70%	730	617	84%
Race/Ethnicity					
	AA/Black	30%	313	220	70%
	Hispanic/Latino	45%	470	388	82%
	Other	25%	261	698	37%
Age Group	13-18	100%	1044	832	79%
Target Zip Codes	Seven Zip Codes			Actual	Actual %
	89030	-	-	55	6.2
	89101	-	-	48	5.4
	89102	-	-	16	1.8
	89106	-	-	25	2.8
	89109	-	-	8	.9
	89115	-	-	39	4.4
	89119	-	-	13	1.5
					Total – 23%

*The seven target zip codes represent 23% of teen births in Clark County, NV, 2008.

*23% of the youth recruited reside within the seven target zip codes.

III. CURRICULA FIDELITY

Curricula Fidelity		Goal	Actual	
	Total	100%	95%	
BPBR			97%	
¡CUIDATE!			93%	

Fidelity: Was the pilot program carried out in accordance with the curriculum manuals as forecasted

IV. PARTICIPANT/FACILIATOR SATISFACTION (1 = Very Dissatisfied; 5 = Very Satisfied)

Participant Satisfaction		Goal	Actual	Mean Satisfaction Score
	Total	90%	96%	4.7
BPBR			99%	4.7
¡CUIDATE!			100%	4.6
Facilitator Satisfaction	Total	90%	95%	4.3

Participant Satisfaction: How many participants were satisfied with the program compared to the number of participants we forecasted to be satisfied?

Facilitator Satisfaction: How many facilitators reported being satisfied with their facilitation and classroom management skills compared to forecasted satisfaction results?