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Southern Nevada Health District Teen Pregnancy Prevention Program Results of Process and Outcome Evaluation for Sept 1, 2011 – August 31, 2012

Focus: Participant Satisfaction in 2nd Half of 2011-12

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Executive Summary

Participant Satisfaction

In general, participants and facilitators in year 2 held extremely favorable views about both of the curricula, about the facilitators' performance, and about the value of the curricula to participants. 93% of year 2 participants held an overall favorable view of their educational experience.

Participants' favorable views of their experience exceeded 80% in almost every individual criterion examined — whether broken down by curriculum, by facility type, by facility type and curriculum, or by the precise physical venue where training occurred. In most cases, in fact, favorable views of the educational activities exceeded 90%.

Discussion

Participant Satisfaction—All Curricula, All Locations (see Table 1)

- In the 2nd year, there were 1,869 participant respondents in all curricula and locations combined.
 - o 63% of the respondents were in the 2nd half of the year: 1,183 participant respondents in Half 2 vs. 686 participant respondents in Half 1.
- 94.2% of Half 2 participant respondents **liked the program's activities** (either agreed or strongly agreed that they liked), compared to 96.0% in Half 1
- 90.6% of Half 2 participant respondents were **comfortable** during the program (either agreed or strongly agreed), compared to 90.3% in Half 1)
- 95.0% of Half 2 participant respondents reported having **learned a lot** from the program (compared to 97.2% in Half 1)
- 95.7% of Half 2 participant respondents would **recommend this program** to other teens (compared to 94.7% in Half 1)
- 90.0% of Half 2 participant respondents thought (either agreed or strongly agreed) that the **facilitators were good** role models, understand teens and respect their feelings
- 93.5% is the average of the above measures, providing a good indication of **overall** satisfaction with the entire program (compared to 93.7% in Half 1)

Participant Satisfaction—by Facility Type, Venue & Curriculum (see Tables 3 & 4)

- In Half 1, there was a statistically significant preference (p<.001) for the Be Proud Be Responsible curriculum among all participants, and among the teens in probation alone. In Half 2, only a small number of teens (148 of the 506 probation participants) received the ¡Cuidate! curriculum, and these were all in either the Charlestown or Stewart venues.
- Probation teens who received ¡Cuidate! (especially the teens in Stewart) were as likely to recommend the program as those who received Be Proud. The probation teens in Stewart rated ¡Cuidate! about as highly on most measures as other teens in probation rated Be Proud and higher than the foster care teens rated Be Proud.
- However, the small number of West Charlestown probation teens who received ¡Cuidate! had the lowest rates of satisfaction on most measures.
- Participants in detention continued to report a somewhat higher satisfaction on all
 measures than those from probation. In Half 2 foster care participants tended to have
 the lowest rates of the three facility types. In Half 1 foster participants had overall
 ratings in-between Detention and Probation participants. The most notable differences
 were in three arenas:
 - 1) The reported **comfort** level of the teens was extremely high in detention: about 96% of detention teens felt comfortable (all of whom received Be Proud). But only about 90% of the probation teens who received Be Proud felt comfortable; 85% of probation teens who received ¡Cuidate! felt comfortable. Foster care teens (all of whom received Be Proud) were less comfortable, at 75%.

Although this is not shown in the table, detention participants agreed about twice as <u>strongly</u> as probation and foster teens;

- 2) The likelihood they would **recommend** the program was about 98% in detention (75% of these Be Proud teens felt <u>strongly</u>), The approval was also high among other teens, but not as strongly felt: 91% foster care teens would recommend the program (and 55% of these Be Proud teens felt <u>strongly</u>); about 94% of the probation participants would recommend the program (but only 41% of the ones who received Be Proud felt strongly; over half the ¡Cuidate! probation teens felt strongly).
- 3) **Satisfaction with facilitators** was about 95% in detention, higher than in the other groups, which ranged from 80% (probation ¡Cuidate! teen) to 88% (Be Proud probation). Although all these numbers are high, the percentage of detention teens who felt <u>strongly</u> satisfied with facilitators was over twice the rate among foster care and probation teens.

- In general there was a great deal of consistency between the Pilot-end results and the new Year 2 Half Year results, but participant-reported **comfort** decreased in probation classes, in both curricula.
- Generally, detention participants agreed <u>strongly</u> with positive statements, whereas the probation and foster participants merely "agreed." Because we added strong agreement and (mere) agreement scores to produce a "Favorable" score, looking just at "favorable" ratings blurs the distinction between groups because "favorable" opinions were high in all measures, all facility types and all curricula.

METHODOLOGICAL NOTES

- Scores of Strongly Agree and Agree have been combined to produce an overall score of "Favorable" responses for every row in the tables below.
 - O Note that this "Favorable" measure by definition cannot distinguish between a) the opinions of those respondents who strongly agreed about a measure and b) those who merely agreed. A difference in strength of agreement is most frequently found in our current data when comparing responses by facility type, where the detention participants are more likely than probation respondents to have a strong agreement on every measure.
- The "Overall" rating at the end of each table was calculated by combining the means of the different arenas of questioning.
- As in the first half of the year, the answers to the question "I would recommend this program to other teenagers" tend to follow the same pattern as the answers to the calculated "Overall" scores. This suggests that both 1) the answers to the "I would recommend" question and 2) the calculated "overall" scores may both be reasonable proxies for participants' general opinion of their experiences.

TABLES — FOCUS ON PARTICIPANT SATISFACTION IN THE 2ND HALF OF THE YEAR

Means: ratings were on a scale from 1 to 5

Probation shaded

¡Cuidate! shaded darkly

TABLE 1

| All Participants | | Liked A | Activities | Comfo | rtable | Learne | d a Lot | Would | Recommend | Satisfie | d w Facil | Overall Rating | Mean | |
|--------------------|------------|---------|-------------|-------|---------|--------|-------------|-------|-------------|----------|-------------|-----------------|-------------|-------|
| Facility Type | curriculum | Mean | Favorable % | Mean | Favoral | Mean | Favorable % | Mean | Favorable % | Mean | Favorable % | Mean (out of 5) | Favorable % | cases |
| All facility types | Both | 4.44 | 94.2 | 4.41 | 90.6 | 4.49 | 95 | 4.55 | 95.7 | 4.49 | 90 | 4.53 | 93.1 | 1183 |

TABLE 2

| By Curriculum | | Liked Activities | | Comfortable | | Learned a Lot | | Would Recommend | | Satisfied w Facil | | Overall Rating | Mean | |
|---------------|------------|------------------|-------------|-------------|---------|---------------|-------------|-----------------|-------------|-------------------|-------------|-----------------|-------------|-------|
| | curriculum | Mean | Favorable % | Mean | Favoral | Mean | Favorable % | Mean | Favorable % | Mean | Favorable % | Mean (out of 5) | Favorable % | cases |
| | BPBR | 4.46 | 95 | 4.43 | 91.9 | 4.51 | 95.3 | 4.56 | 95.9 | 4.52 | 91.5 | 4.50 | 93.9 | 1035 |
| | ¡Cuidate! | 4.27 | 88.4 | 4.22 | 81.5 | 4.36 | 92.5 | 4.45 | 94.6 | 4.29 | 79.7 | 4.32 | 87.3 | 148 |

TABLE 3

| By Type & Curriculum | | Liked A | Activities | Comfo | rtable | Learne | d a Lot | Would | Recommend | Satisfie | ed w Facil | Overall Rating | Mean | |
|----------------------|------------|---------|-------------|-------|---------|--------|-------------|-------|-------------|----------|-------------|-----------------|-------------|-------|
| Facility Type | curriculum | Mean | Favorable % | Mean | Favoral | Mean | Favorable % | Mean | Favorable % | Mean | Favorable % | Mean (out of 5) | Favorable % | cases |
| Detention | BPBR | 4.66 | 97.2 | 4.63 | 95.6 | 4.71 | 97.5 | 4.73 | 98.1 | 4.71 | 95 | 4.69 | 96.7 | 580 |
| Probation | BPBR | 4.23 | 94.4 | 4.21 | 90.2 | 4.31 | 95.2 | 4.31 | 93.5 | 4.3 | 88 | 4.27 | 92.3 | 358 |
| Probation | ¡Cuidate! | 4.27 | 88.4 | 4.22 | 81.5 | 4.36 | 92.5 | 4.45 | 94.6 | 4.29 | 79.7 | 4.32 | 87.3 | 148 |
| Foster | BPBR | 4.14 | 83.9 | 4.1 | 75.3 | 4.12 | 81.7 | 4.45 | 91.4 | 4.21 | 82.8 | 4.21 | 83.0 | 97 |

TABLE 4

| By Venue & Curriculum | 1 | Liked A | Activities | Comfo | rtable | Learne | d a Lot | Would | Recommend | Satisfie | ed w Facil | Overall Rating | Mean | |
|-----------------------|------------|---------|-------------|-------|---------|--------|-------------|-------|-------------|----------|-------------|-----------------|-------------|-------|
| Venue | curriculum | Mean | Favorable % | Mean | Favoral | Mean | Favorable % | Mean | Favorable % | Mean | Favorable % | Mean (out of 5) | Favorable % | cases |
| E-2 (detention) | BPBR | 4.69 | 98.4 | 4.66 | 96.8 | 4.7 | 98.3 | 4.72 | 97.8 | 4.73 | 94 | 4.70 | 97.1 | 188 |
| E-3 (detention) | BPBR | 4.63 | 95.8 | 4.61 | 94.6 | 4.7 | 96.2 | 4.72 | 97.1 | 4.69 | 93.7 | 4.67 | 95.5 | 242 |
| E-5 (detention) | BPBR | 4.66 | 98 | 4.63 | 96 | 4.72 | 98.6 | 4.77 | 100 | 4.69 | 98 | 4.70 | 98.1 | 150 |
| Chas (probation) | BPBR | 4.05 | 90.5 | 4.13 | 86.2 | 4.11 | 90.5 | 4.24 | 91.3 | 4.2 | 86 | 4.15 | 88.9 | 117 |
| Chas (probation) | ¡Cuidate! | 4 | 68.2 | 4.2 | 81.9 | 4.09 | 86.4 | 4.36 | 91 | 4.11 | 59.1 | 4.15 | 77.3 | 22 |
| Stewart (probation) | ¡Cuidate! | 4.32 | 91.9 | 4.22 | 81.5 | 4.41 | 93.6 | 4.47 | 95.1 | 4.32 | 83.6 | 4.35 | 89.1 | 126 |
| Flamingo (probation) | BPBR | 4.39 | 93.8 | 4.38 | 95.6 | 4.43 | 95.5 | 4.46 | 93 | 4.44 | 89.9 | 4.42 | 93.6 | 113 |
| MLK (probation) | BPBR | 4.26 | 98.4 | 4.14 | 89.1 | 4.38 | 99.2 | 4.25 | 96.1 | 4.25 | 88.2 | 4.25 | 94.2 | 128 |
| SAFY (foster) | BPBR | 4.14 | 83.9 | 4.1 | 75.3 | 4.12 | 81.7 | 4.45 | 91.4 | 4.21 | 82.8 | 4.21 | 83.0 | 97 |