

EVALUATION TECHNICAL ASSISTANCE UPDATE

for OAH & ACYF Teenage Pregnancy Prevention Grantees

November 2013 • Update 4

Evaluations at a Glance

This evaluation update provides an overview of the 43 rigorous evaluations being conducted by the Tier 1 C/D, Tier 2, and PREIS grantees conducting independent evaluations.¹ There are currently 16 (Tier 1) evaluations of replications of evidence based programs and 27 (Tier 2 and PREIS) evaluations testing the effectiveness of promising innovative practices. This update provides an overview of the characteristics of the evaluations and their current status. To learn more about individual evaluations please visit <http://www.hhs.gov/ash/oah/grants/grantee-map.html>.

What programs are being evaluated?

- Thirty-three different program models are being evaluated.
- *Teen Outreach Program (TOP)* is the most popular program model being tested, with eight separate evaluations.
- *It's Your Game: Keep It Real*, *CAS-Carrera*, *Positive Prevention*, and *Go Grrrls* each have two evaluations.
- Each remaining program is being evaluated once.

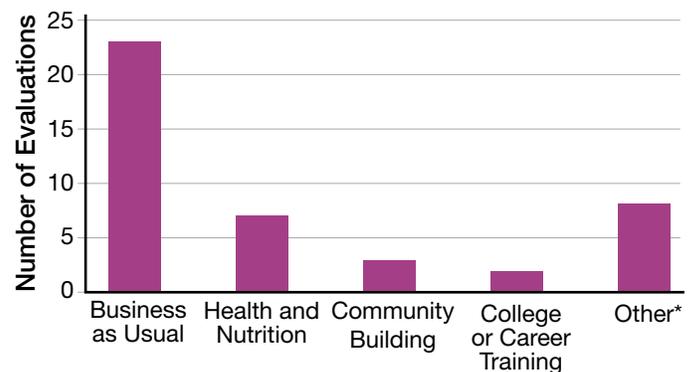
What are the counterfactuals? (Figure 1)

- Half of the evaluations have “business as usual” as the counterfactual. In other words, youth in the comparison condition will receive whatever they would have in the absence of the program being evaluated.
- The other half of the evaluations provide alternative programming to the comparison group. What is provided differs widely and includes programs that address topics such as health and nutrition (7), community building (3), college and career training (2), and other topics (8). Some of the other topics include economic literacy and safe driving programs.

What settings are the evaluations primarily in? (Figure 2)

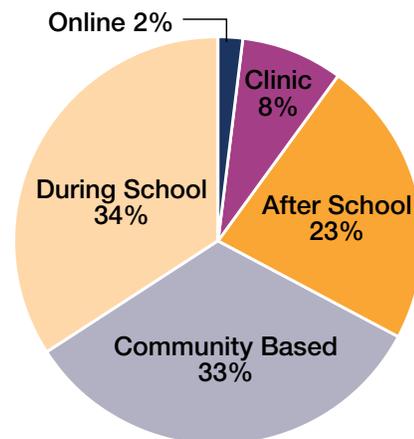
- Most evaluations test programs during school (34%), in community-based settings (33%), and during the after-school hours (23%).
- A few programs (4) operate in clinics and one program is provided online.
- A few programs (5) operate in multiple types of settings (such as during and after school).

Figure 1. Types of Counterfactual Programming Offered



Note: *Other programs include economic literacy, mentoring, motivational workshop, parenting education, safe driving, and technology.

Figure 2. Percentage of Programs in Each Type of Setting



Note: N = 48; Five programs operate in multiple settings.



What size are the evaluations?

- The average target sample size per evaluation is 2,100 youth (range = 100 to 12,000).
 - Tier 1 evaluations have the largest average target sample size of 3,473 youth per evaluation (range = 338 to 12,000).
 - Tier 2 evaluations have an average target sample size of 1,550 youth per evaluation (range = 300 to 3,200).
 - PREIS evaluations have an average target sample size of 839 youth per evaluation (range = 100 to 2,565).
- As of spring 2013, the average enrollment size is 1,104, meaning about half of the average target sample size has been enrolled.
- There is an average of 15 implementation sites per evaluation (range = 1 to 67).

How far along are the evaluations?

- Eleven evaluations have completed enrolling all sample members.
- The sample intake time lines are staggered. Of the 11 evaluations that completed enrolling sample, 10 did so in 2012 and one in 2011. Fifteen evaluations are scheduled to complete enrollment in 2013, 15 in 2014, and 2 in 2015.

What does the sample look like? (Figure 3)

- Almost three-quarters (70%) of the evaluations include youth of high school age or older. This includes evaluations with mixed-age samples and high school-only samples. The remaining evaluations recruit middle school youth only.

What are the research designs? (Figure 4)

- Most of the evaluations are randomized controlled trials. The rest use quasi-experimental designs. Among the randomized controlled trials, about half randomized clusters such as teachers, schools, or clubs. The other half randomized youth.

If you have suggestions for future newsletter topics please email TPPEvalTA@mathematica-mpr.com

Figure 3. Percentage of Grantees Serving Each Age Group

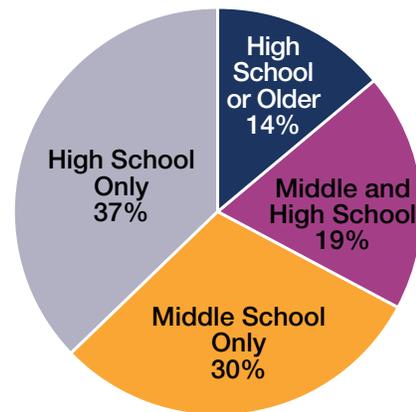
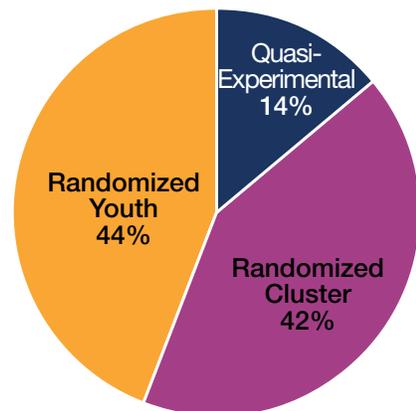


Figure 4. Percentage of Grantees Implementing Each Evaluation Design



¹ All counts exclude Tier 1 A/B grants and any evaluations included in federal evaluations.