



TPP Performance Measures Snapshot

June 2021

The Teen Pregnancy Prevention Program: Performance in 2018–2019

The Office of Population Affairs (OPA) within the U.S. Department of Health and Human Services administers the Teen Pregnancy Prevention (TPP) Program, a competitive grant program that aims to prevent teen pregnancy nationwide. The TPP Program focuses on youth ages 10–19 in high-need populations to reduce disparities in teen pregnancy and birth rates. It funds diverse organizations across the United States to either (1) implement evidence-based teen pregnancy prevention programs (Tier 1) or (2) develop and evaluate new and innovative approaches to preventing teen pregnancy (Tier 2).

In 2018–2019, 91 grantees received funding through the TPP Program including 77 Fiscal Year (FY) 2015 grantees and 14 FY 2018 grantees. These grants fall into five categories across two tiers of funding:

FY 2015 grantees

Tier 1: Implementation of evidence-based programs

- *Tier 1A:* Seven grantees built the capacity of youth-serving organizations to implement, evaluate, and sustain evidence-based TPP programs.
- *Tier 1B:* Forty-seven grantees implemented evidence-based TPP programs to scale in order to have a community-wide impact. The programs used trauma-informed holistic approaches in safe and supportive environments.

Tier 2: Development and testing of innovative approaches

- *Tier 2A:* Two grantees supported promising technology- and program-based innovations that need further development before evaluation.

- *Tier 2B:* Twenty-one grantees rigorously evaluated new and innovative approaches to preventing teen pregnancy to fill gaps in the evidence base.

FY 2018 grantees

Tier 2: Development and testing of innovative approaches

- Fourteen grantees tested new and innovative strategies to prevent teen pregnancy.

More information about the TPP Program and its grantees is available at <https://opa.hhs.gov/grant-programs/teen-pregnancy-prevention-program-tpp>.

OPA requires all TPP grantees to collect performance measures data for reporting twice annually. The measures help reflect the progress and successes of the TPP Program. They are also used to inform stakeholders of progress, keep grantees accountable, facilitate continuous quality improvements, and inform sustainability efforts.

Measures include the number of youths served and their characteristics, program dosage, implementation quality, and grantees' progress in forming partnerships and disseminating information.

This snapshot summarizes performance measures data for the 2018–2019 reporting period. FY 2015 grantees' data represents performance measures for July 2018 through June 2019, and FY 2018 grantees' data represents performance measures for April 2019 through September 2019.

Performance Measure Highlights: 2018–2019

- 203,628 people, including 203,292 youth, participated in the TPP Program.
- 82% of participants attended 75% or more of sessions
- Facilitators implemented more than 90% of planned activities, 85% of program sections were of high quality
- Grantees trained more than 2,000 new facilitators
- Grantees made 1,670 presentations at conference and events

TPP Performance Measures Snapshot

TPP Performance Measures and Definitions

This table presents the performance measures and their definitions used in this report

Measure	Definition
Participant characteristics and program locations^a	
Reach	The number of youth participants enrolled in the program who attended at least one program activity, broken down by specific participant characteristics and program locations The number of parents and youth-serving professional participants ^b
Dosage^a	
Mean attendance	The average percentage of curriculum-based sessions program participants attended ^c
Participants receiving 75% or more of the program	The percentage of program participants who attended 75% or more of the curriculum-based program sessions ^c
Fidelity and quality^a	
Fidelity	The average percentage of required program activities that facilitators completed during observed program sessions, as reported by independent observers
Observer-reported overall quality	The percentage of observed program sections that independent observers rated 4 or higher on a 5-point scale for quality
Staffing and Training	
Number of facilitators hired	The number of new facilitators hired ^b
Number of facilitators retained	The number of facilitators retained ^b
Number of facilitators trained	The number of facilitators trained ^b
Number of new facilitators trained	The number of <i>new</i> facilitators trained ^d
Number of facilitators receiving follow-up training	The number of facilitators who received additional or follow-up training ^d
Partners and sites	
Number of formal partners	The number of partners with formal written agreements ^d
Number of informal partners	The number of partners without formal written agreements ^d
Number of implementation sites	The number of implementation sites with Memorandum of Understanding ^b
Dissemination	
Number of manuscripts published/accepted	The number of grantee-submitted manuscripts published or accepted but not yet published
Number of newspaper or magazine articles	The number of newspaper or magazine articles published about grantee's program ^d
Number of presentations	The number of presentations by the grantee at the national, state, local, and other levels

^a These measures were not reported by FY 2015 Tier 2A grantees.

^b These measures were not reported by FY 2015 grantees.

^c Some program models included components that were not curriculum-based, such as community service or case management; these components were not included in the dosage measures.

^d These measures were not reported by FY 2018-2020 grantees.

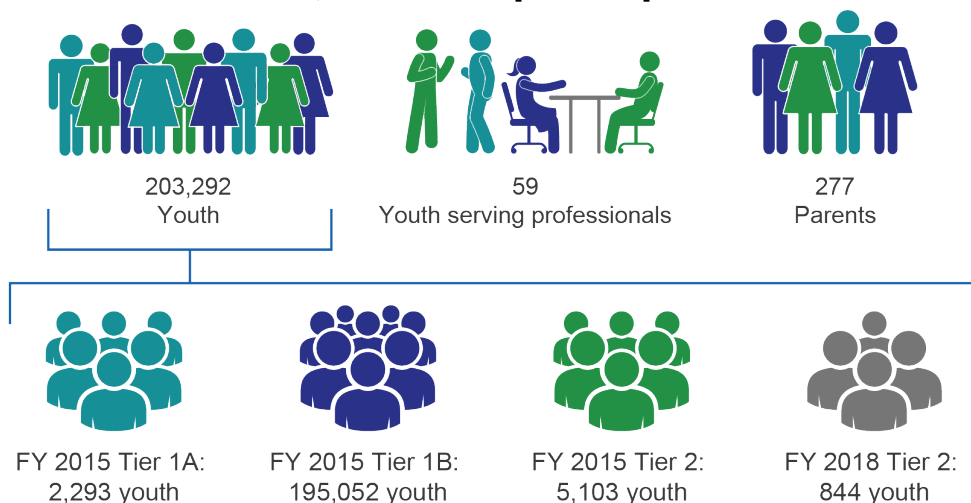
TPP Performance Measures Snapshot

PARTICIPANT CHARACTERISTICS

NUMBER OF PARTICIPANTS REACHED

During the 2018-2019 reporting period, grantees reached 203,628 participants, about 40,000 fewer than in the prior year. Most participants were youth served by FY 2015 grantees (). The six Tier 1A grantees served youth, the 47 Tier 1B grantees served youth, and the 16 Tier 2B grantees served youth. The 11 FY 2018 Tier 2 grantees served 844 youth, 277 parents, and 59 youth-serving professionals.

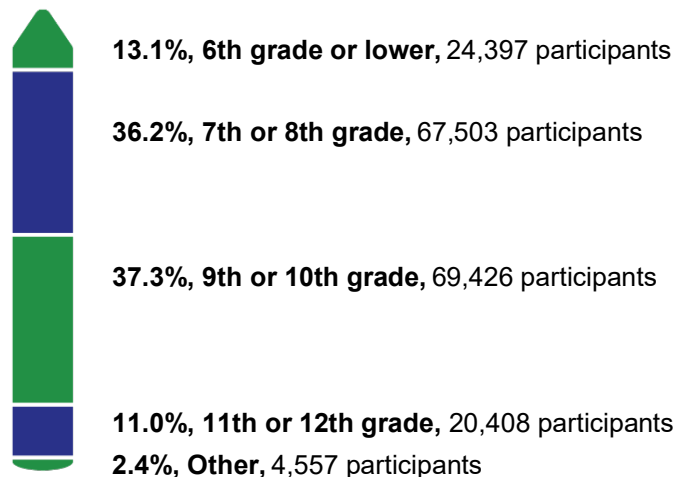
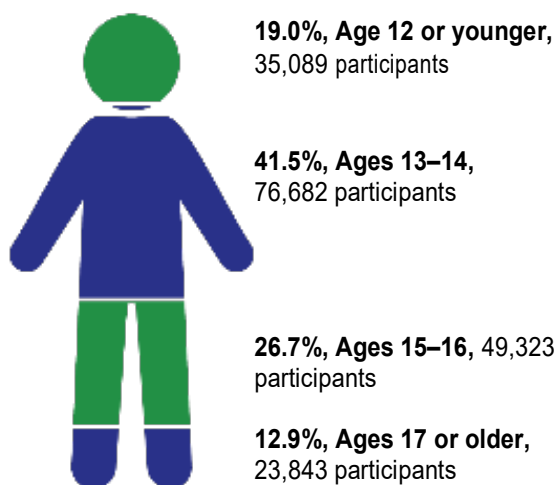
203,628 total participants



AGE AND GRADE

Most youth served were age 14 or younger. The largest age group was 13–14 (41.5%), and 19.0% of youth were 12 or younger. More than one-quarter of youth were ages 15 to 16 (26.7%). The remaining 12.9% of youth participants were age 17 or older.

Almost three-quarters of participants served were in grades 7 through 10 (73.5%). Participants in 6th grade or lower accounted for 13.1% of those served, and 11.0% were in 11th or 12th grade. A small percentage of participants were in general equivalency diploma (GED) programs, in college or technical schools, or not currently in school (2.4%).*

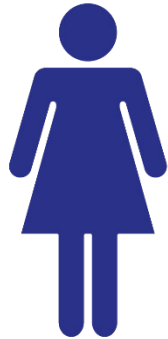


*FY 2018 grantees did not report the number of participants in a GED program.

TPP Performance Measures Snapshot

GENDER

*Grantees served about equal proportions of males and females. Just over half (51.1%) of youth participants identified as female and 48.0% identified as male. The remaining 0.9% of youth participants identified as transgender or did not identify as male, female, or transgender.**



51.1% Female
95,950 participants



48.0% Male
90,109 participants

*FY 2018 grantees did not report the number participants who identified as transgender.

RACE/ETHNICITY

*More than one-third (34.3%) of participants identified as Hispanic or Latinx. Among those who did not identify as Hispanic or Latinx, the majority reported their race as Black (25.0% of all participants) or White (20.5%). The remaining 20.2% of participants identified as other non-Hispanic races (Asian, American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, more than one race, or other race).**

34.3% Hispanic, 69,632 participants

25.0% non-Hispanic Black, 50,850 participants

20.5% non-Hispanic White, 41,621 participants

10.0% non-Hispanic unknown race, 20,417 participants

4.0% non-Hispanic more than one race, 8,159 participants

2.2% non-Hispanic Asian, 4,418 participants

1.5% non-Hispanic other race, 3,105 participants

1.4% non-Hispanic American Indian or Alaska Native, 2,874 participants

1.1% non-Hispanic Native Hawaiian or other Pacific Islander, 2,216 participants

*Non-Hispanic categories include those who identified as non-Hispanic or did not report ethnicity. FY 2018 grantees did not report the number participants who were more than one race.

TPP Performance Measures Snapshot

PROGRAM LOCATIONS

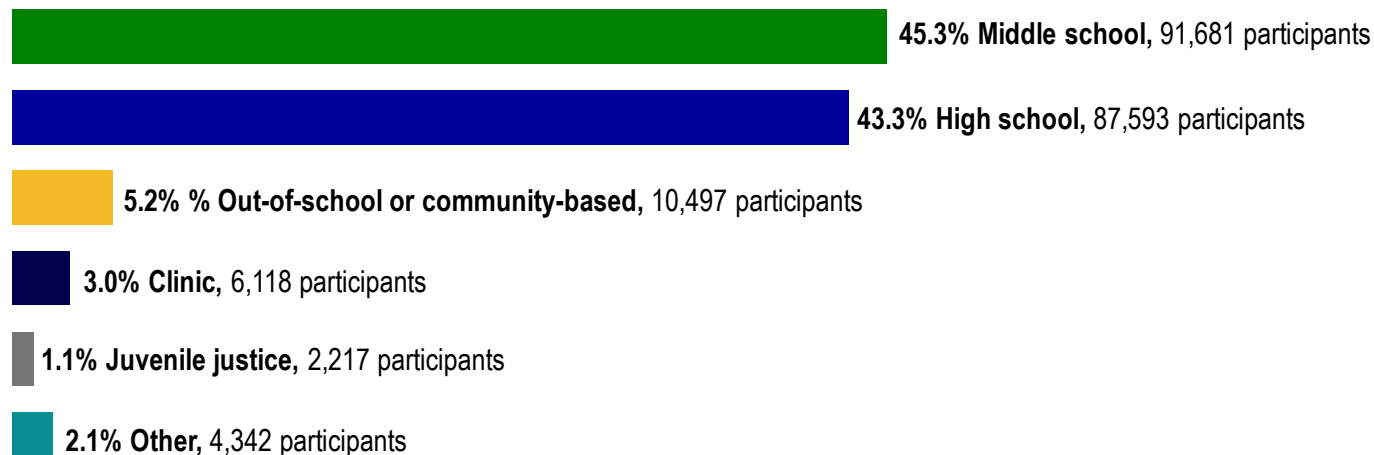
SETTING

Most of the participants (89.2%) were served in schools. The remaining 10.8% of participants were served in out-of-school settings.



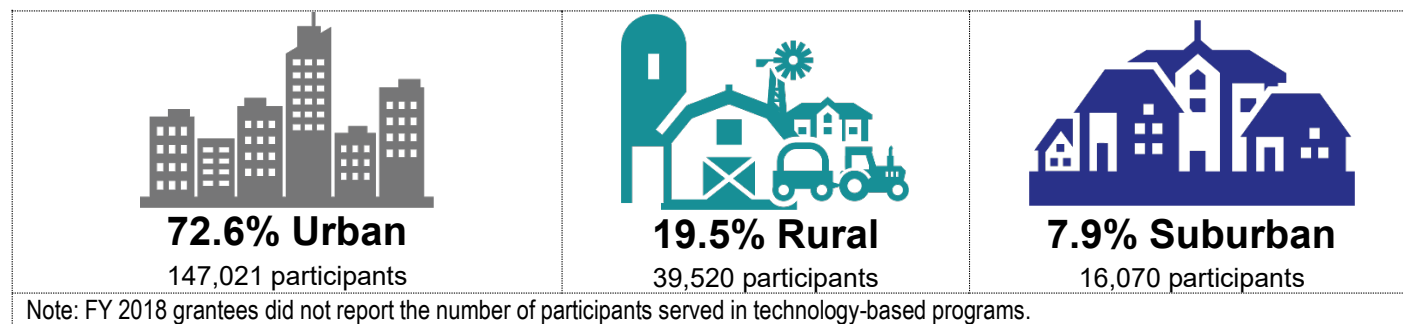
FY 2015 grantees provided additional detail on these settings. For FY 2015 grantees about equal proportions of participants were served in middle schools (45.3%) and high schools (43.3%). Additional participants were served in out-of-school or community-based settings (5.2%), clinic-based settings (3.0%), juvenile justice settings (1.1%). Grantees served about 2% of participants in other settings such as out-of-home care or technology-based settings.

FY 2015 GRANTEE PROGRAM SETTINGS



URBANICITY

Almost three-quarters (72.6%) of participants were served in urban areas, almost one-fifth (19.5%) were in rural areas, and 7.9% were in suburban areas. Less than 1 percent (0.5%) of FY 2015 grantee participants were served through technology-based programs.



TPP Performance Measures Snapshot

PROGRAM IMPLEMENTATION FIDELITY AND QUALITY

Fidelity is the extent to which the delivery of an intervention follows the original program model. Measuring program implementation fidelity and quality allows grantees to identify and take steps to address any implementation problems. These measures also help stakeholders interpret evaluation results. If a grantee's project does not achieve intended results, it could be due to a lack of implementation fidelity or quality.

To assess both fidelity and quality, evaluations were completed on 5-10% of program sessions.

Independent observers completed a fidelity monitoring log at the end of each observed session, and grantees reported fidelity as the percentage of planned activities that were completed.

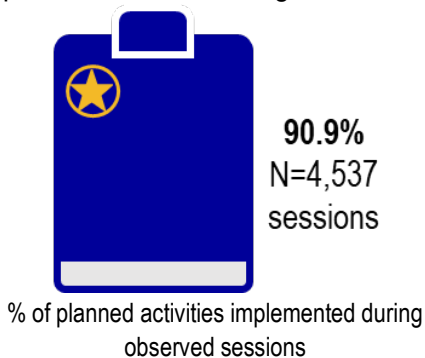
For both FY 2015 and FY 2018 grantees, independent observers completed a quality rating form using a 5-point scale from 1 (poor) to 5 (excellent). Facilitators were rated on specific factors (such as time management, enthusiasm, and clarity of explanations) and overall performance—a measure that takes into account all factors assessed. Grantees reported an overall quality score, which is an average of scores across observed sessions, for each programming section.



FIDELITY

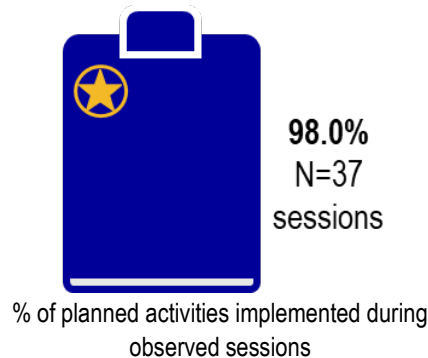
FY 2015 Grantees

Nearly all planned activities were implemented. Observers reported that facilitators implemented an average of 90.9% of planned activities during the observed sessions.



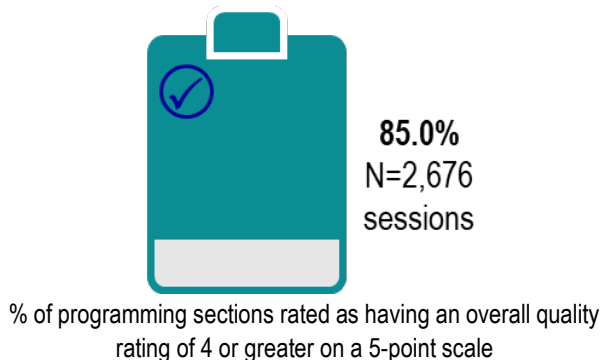
FY 2018 Grantees

Almost all planned activities were completed. Observers reported 98.0% of planned activities were completed from 37 sessions.



OBSERVER-REPORTED QUALITY

Most programs were of high quality. Observers reported overall quality scores of 4 or greater on a 5-point scale for 85.0% of observed program sections.



TPP Performance Measures Snapshot

PROGRAM DOSAGE

Dosage is a measure of the amount of the program participants received. The higher the dosage of programming a participant receives, the greater the opportunities for the program to have an effect.

Participants received a high dosage of their programs. Average attendance was 85.5% overall, and 81.9% of participants received 75% or more of the program.

**81.9% of participants received
75% or more of the program.**

Dosage varied by tier but was high across settings. Programs offered in schools (85.1%) and in out-of-schools settings (87.1%) had high attendance rates.

Average attendance was the highest for FY 2015 Tier 1A (93.8%), Tier 1B (86.1%), and FY 2018 (81.9%). FY 2015 Tier 2B had lower average attendance (59.2%).

FACILITATOR STAFFING AND TRAINING

STAFFING

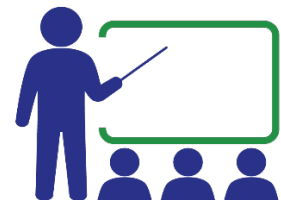
FY 2018 grantees hired 45 facilitators and retained 64 facilitators during the 2018-2019 reporting period.

TRAINING

Training program facilitators is essential to fidelity and quality. Training also builds lasting capacity within the schools and other settings in which facilitators are based.

FY 2015 grantees or their partners trained 2,337 new facilitators during the 2018-2019 reporting period and provided supplemental (follow-up) training to 4,827 facilitators. FY 2018 grantees trained 65 facilitators. Trainings included training on the program model or topics that improve facilitators' delivery of the program.

**Total Facilitators
Trained
7,229**



TPP Performance Measures Snapshot

GRANTEE PARTNERS AND SITES

FY2015 GRANTEE PARTNERS



Partners are organizations that work with grantees either formally or informally to support program implementation. The number of partners is an indication of the level of engagement for TPP in the community and potential sustainability for the programs.

During the 2018-2019 reporting period, FY 2015 grantees had 3,139 partners: 1,455 formal partners and 1,684 informal partners.*

1,455 formal partners

1,684 informal partners



3,139 total partners

← *FY 2018 grantees did not report the number of partners. →

FY 2018 IMPLEMENTATION SITES

Implementation sites are the locations in which programming occurs. During the 2018-2019 reporting period, FY 2018 grantees had 30 new implementation sites with fully executed Memorandum of Understanding and retained 47 implementation sites.

77 Total implementation sites



*FY 2015 grantees did not report the number of implementation sites.

TPP Performance Measures Snapshot

DISSEMINATION

Dissemination efforts are important to raise awareness around teen pregnancy prevention and share information about TPP programs in their communities and more broadly. Grantees had 15 manuscripts accepted for publication in academic journals. They also made 1,670 presentations at national (10.0%), statewide (6.4%), local (82.9%), or other (0.7%) conferences or events. FY 2015 grantees also had 125 newspaper or magazine articles published.*

15 manuscripts



125 newspapers/magazines



1,670 presentations



* FY 2018 grantees did not report number of newspaper or magazine articles published