



TPP Performance Measures Snapshot

SEPTEMBER 2023

The Teen Pregnancy Prevention Program: Performance in 2022–2023

The Office of Population Affairs (OPA), within the U.S. Department of Health and Human Services, oversees the Teen Pregnancy Prevention (TPP) program, a competitive grant program that aims to prevent unintended teen pregnancy nationwide. The TPP program reaches adolescents, their families, and communities with a focus on serving adolescent populations with the greatest need to reduce disparities in teen pregnancy and birth rates. The TPP program funds diverse organizations across the United States to either (1) implement evidence-based teen pregnancy prevention programs or (2) develop and evaluate new and innovative approaches to preventing teen pregnancy.

In 2022–2023, 78 grantees from the FY 2020 cohort received funding through the TPP program. These grants fall into three categories across two tiers of funding.

Grantee overview

Tier 1: Implementation of evidence-based programs

- 61 grantees implemented effective TPP programs

Tier 2, Phase II: Rigorous evaluation of promising interventions

- 4 grantees evaluated the effectiveness of innovative TPP programs

Tier 2: Innovation and impact networks

- 13 grantees created partner networks to develop and test innovative TPP programs

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 report data on performance measures twice annually. The measures help reflect the progress and successes of the TPP program. They are also used to update those most affected by the project on progress, keep grantees accountable, enable continuous quality improvements, and inform sustainability efforts.

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

This snapshot summarizes data on performance measures for the 2022–2023 reporting period. Data represent performance measures for July 2022 through June 2023.

Performance measure highlights: 2022–2023

- **143,036 people, including 140,935 youth, participated in the TPP program**
 - **79.7% of participants attended 75% or more of program sessions**
 - **Facilitators implemented 97.0% of planned program activities, and 92.3% of program sections were of high quality**
 - **Grantees trained 20,638 people and delivered 927 presentations at conferences and events**
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TPP Performance Measures Snapshot

TPP Performance measures and definitions

Measure	Definition
Participants' characteristics and program locations	
Reach	<p>The number of youth participants enrolled in evidence-based programs or innovative programs being evaluated for effectiveness who attended at least one program activity, broken down by participants' characteristics and program locations</p> <p>The number of parents or caregivers and youth-serving professional participants receiving evidence-based programs or innovative programs being evaluated for effectiveness</p>
Dosage	
Mean attendance	The average percentage of intervention-based program sessions participants attended
Participants receiving 75% or more of the program	The percentage of program participants who attended 75% or more of the intervention-based program sessions
Fidelity and quality	
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 people trained	The number of people trained
Number of trainings provided	The number of trainings provided
Partners and sites	
Number of formal partners	The number of partners with formal written agreements at the start of the grant year and at the end of the grant year
Dissemination	
Number of blogs or online articles	The number of blogs or online articles published about grantee's project
Number of social media posts	The number of social media posts about grantee's project
Number of presentations	The number of presentations delivered by the grantee at the national, state, local, or other level

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PARTICIPANT CHARACTERISTICS

NUMBER OF PARTICIPANTS REACHED

During the 2022–2023 reporting period, grantees reached 143,036 participants. The 61 Tier 1 grantees implementing evidence-based programs served 140,276 youth; 1,549 parents or caregivers; and 552 youth-serving professionals. The four Tier 2, Phase II grantees implementing and evaluating innovative programs served 659 youth.

143,036 total participants



1,549 parents or caregivers



140,935 youth

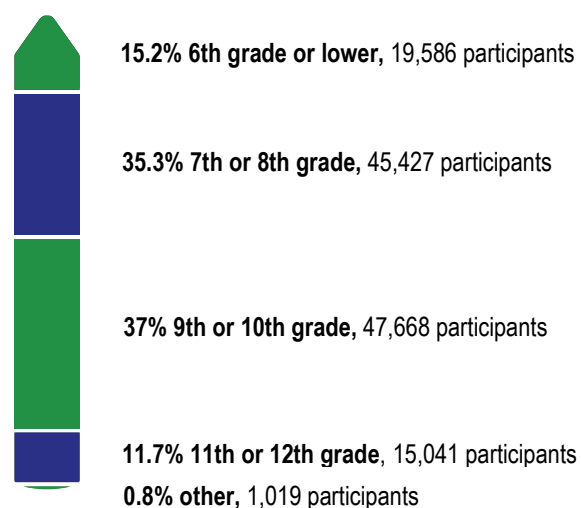
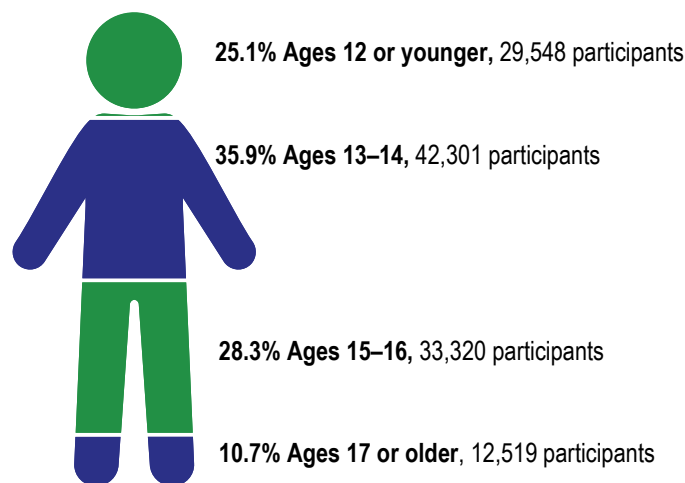


552 professionals

AGE AND GRADE

Most youth served were age 16 or younger. The largest age group was 13–14 (35.9%), and 25.1% of youth were 12 or younger. More than one-quarter of youth were 15–16 (28.3%). The remaining 10.7% of youth participants were 17 or older.

Almost three-quarters of participants served were in grades 7 through 10 (72.3%). Participants in 6th grade or lower accounted for 15.2% of those served, and 11.7% were in 11th or 12th grade. A small percentage of participants were in general equivalency diploma (GED) programs, in college or technical schools, were not in a designated grade, or not currently in school (0.8%).

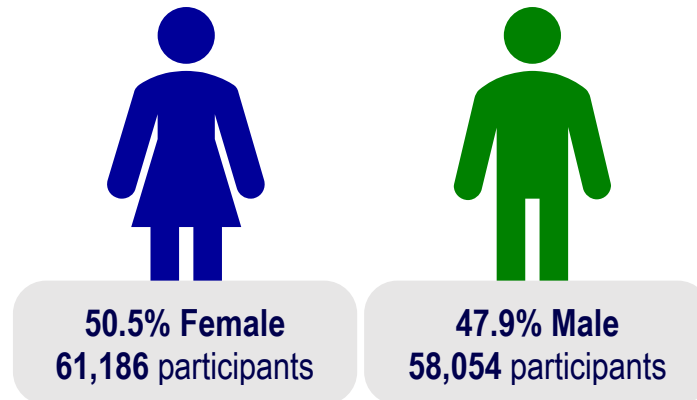


Note: Age and grades were reported for 117,688 participants and 128,741 participants, respectively. Percentages in these graphics were computed using those respective denominators. Ages and grades were not reported for 23,247 participants and 12,194 participants, respectively.

TPP Performance Measures Snapshot

GENDER

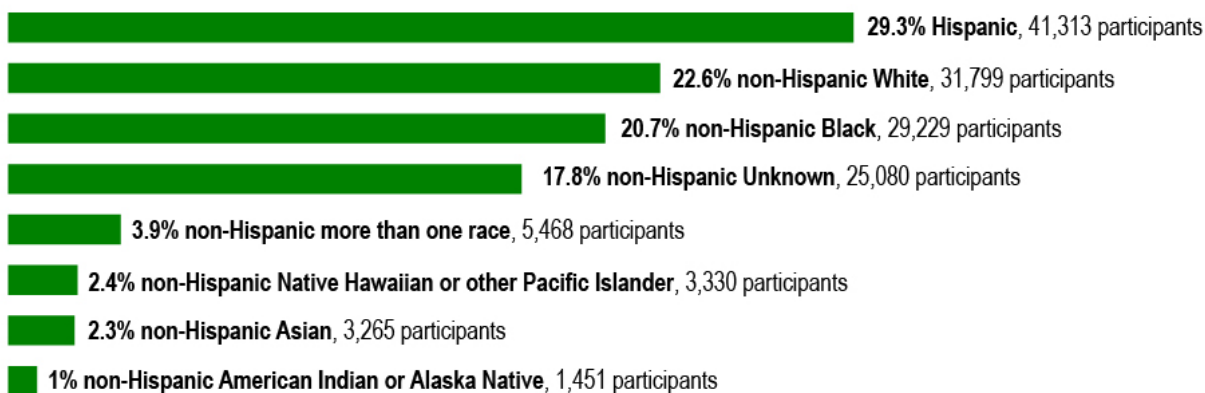
*Grantees served about equal proportions of males and females. Slightly more than half (50.5%) of youth participants identified as female, 47.9% identified as male, and 0.5% of youth participants identified as transgender. A small percentage of participants (1.2%) did not identify as male, female, or transgender.**



* Grantees reported youths' gender identity as male; female; transgender; or do not identify as male, female, or transgender. Gender was reported for 61,186 female participants, 58,045 male participants, and 635 transgender participants. Among these participants, 1,396 did not identify as male, female, or transgender; 19,664 participants did not indicate their gender during the 2022–2023 reporting period.

RACE/ETHNICITY

*Almost one-third (29.3%) of participants identified as Hispanic or Latinx. Among those who did not identify as Hispanic or Latinx, the majority reported their race as Black (20.7% of all participants) or White (22.6%). An additional 17.8% of participants did not report their race. The remaining 9.6% of participants identified as other non-Hispanic races (Asian, American Indian or Alaska Native, Native Hawaiian or other Pacific Islander, or more than one race)**



Note: Race and ethnicity were reported for 102,269 participants and 110,262 participants, respectively. Race was reported as unknown for 38,666 participants, including 13,586 Hispanic participants. Ethnicity was not reported or was reported as unknown for 30,673 participants. Percentages in this graphic were computed, using the total number of youth participants, 140,935 as denominators.

* Non-Hispanic categories include participants who identified as non-Hispanic or did not report ethnicity.

TPP Performance Measures Snapshot

PROGRAM LOCATIONS

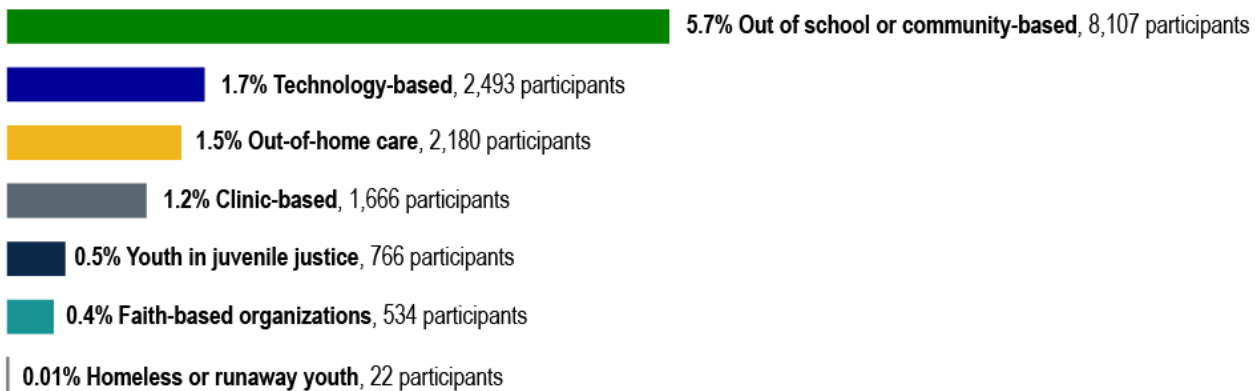
SETTING

Most of the participants (89.0%) were served in schools. The remaining 11.0% of participants were served in out-of-school settings. Grantees served 127,268 participants in in-school settings.



Grantees provided further details on the out-of-school settings where participants received services. Most participants who received services outside of school received them in out-of-school or community-based settings (5.7%). Additional participants were served in technology-based settings (1.7%) or other settings (4.0%) such as clinic-based or faith-based settings.

FY 2020 GRANTEE PROGRAM SETTINGS



URBANICITY

More than half (53.2%) of participants were served in urban areas, slightly more than one-quarter (27.9%) were served in rural areas, and 18.9% were served in suburban areas.



53.2% Urban
76,054 participants



27.9% Rural
39,947 participants



18.9% Suburban
27,035 participants

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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 enables grantees to identify and address implementation problems. These measures also help those most affected by the project to 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, grantees were expected to observe at least 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 each grantee cohort, 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 considers all factors assessed. Grantees reported an overall quality score, which is an average of scores across observed sessions, for each programming section.



FIDELITY

Nearly all planned activities were implemented.

Observers reported that facilitators implemented an average of 97% of planned activities during the observed sessions.



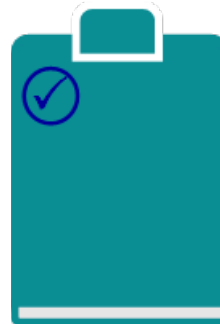
97%

of planned activities were implemented during observed sessions

N = 5,383 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 92.3% of observed program sections.



92.3%

of observed sections received an **overall quality rating of 4 or greater on a 5-point scale**

N = 5,714 sessions

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 85.2% overall, and 79.7% of participants received 75% or more of the program.

79.7% of participants received 75% or more of program dosage

Attendance was high on average for but varied by tier and setting. Mean attendance was 85.3% for Tier 1 programs and 69.7% for Tier 2 Phase II. Programs offered in out-of-school community-based settings (92.6%) had higher attendance rates than programs in-school settings (84.1%). Programs offered in clinic settings had the highest average attendance at 94.5%.

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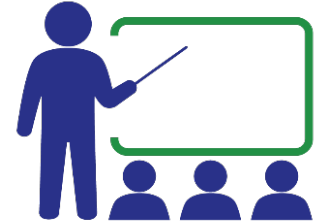
FACILITATOR TRAINING

TRAINING

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

Grantees provided 4,230 trainings during the 2022–2023 reporting period and trained 20,638 people.*

**20,638
people
trained**



* Those trained could include facilitators and other people affiliated with the TPP grant project, such as personnel at partner agencies, community members, or other project staff.

GRANTEE PARTNERS AND SITES

GRANTEE PARTNERS



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

Grantees had 1,412 total partners during the 2022–2023 reporting period. Grantees had 1,250 formal partners at the beginning of the grant year and retained 1,199 of those formal partners at the end of the reporting period.

DISSEMINATION

Dissemination efforts are important to raise awareness around teen pregnancy prevention and share information about TPP programs in local communities and more broadly. Grantees authored 21 manuscripts accepted for publication in academic journals. They also delivered 927 presentations at national (200), state (112), or local (615) conferences or events. Grantees also published 730 blogs or online articles and generated 1,318,548 social media posts.

**21
manuscripts**



**1,318,548
social media
posts**



**730
blogs or
online articles**



**927
presentations**



For more information, visit the Office of Populations Affairs' website:

<https://opa.hhs.gov/research-evaluation/teen-pregnancy-prevention-tpp-program-evaluations/tpp-performance-measures>

HHS Office of Population Affairs

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