



TPP Performance Measures Snapshot

May 2024

The Teen Pregnancy Prevention Program: Performance Across Three Years, 2020–2023

The Office of Population Affairs (OPA) in 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 pregnancies nationwide. 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 unintended teen pregnancy. To reduce disparities in unintended teen pregnancy and birth rates, the OPA TPP program reaches adolescents, their families, and their communities with a focus on serving adolescent populations with the greatest need to reduce disparities in unintended teen pregnancy and teen birth rates.

Between 2020 and 2023, 79 grantees from the fiscal year (FY) 2020 cohort received funding through the TPP program: 49 Tier 1 grantees received funding starting in 2020, and an additional 13 grantees received funding in 2021.

Grantee overview

Tier 1: Implementation of evidence-based programs

- 62 grantees implemented evidence-based TPP programs.

Tier 2: Innovation and impact networks

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

Tier 2 Phase II: Rigorous evaluation of promising interventions

- 4 grantees evaluated the effectiveness of 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 performance measures help reflect the progress and successes of the TPP program. They are also used to inform key audiences of progress, keep grantees accountable, facilitate continuous quality improvement, and inform work toward sustainability.

Performance 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 between the July 2020 and June 2023 reporting periods¹. Definitions of measures and which tiers reported the measures are found at the end of the snapshot.

Performance measure highlights: 2020–2023

- **318,233 individuals participated in the TPP program. Of individuals that participated, 313,554 were youth. 76.0% of individuals attended 75% or more of program sessions.**
 - **Grantees built 3,392 partnerships.**
 - **Grantees trained 45,590 individuals and made 2,532 presentations at conferences and events.**
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¹ Due to some instances of delayed data submission, final data reported in this snapshot may vary slightly from data reported in previous annual snapshots.

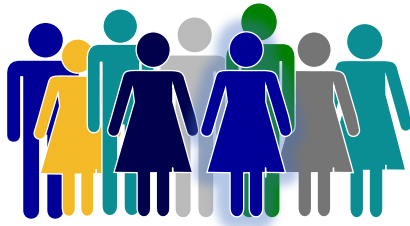
TPP Performance Measures Snapshot

PARTICIPANT CHARACTERISTICS

NUMBER OF PARTICIPANTS REACHED

Across the three years of the grant, TPP programs reached 318,233 participants. The 62 Tier 1 grantees implementing evidence-based programs served 312,161 youth, 2,661 parents/caregivers, and 2,018 youth-serving professionals. The four Tier 2 Phase II grantees implementing and evaluating innovative programs served 1,393 youth.

318,233 total individuals



2,661 parents/caregivers

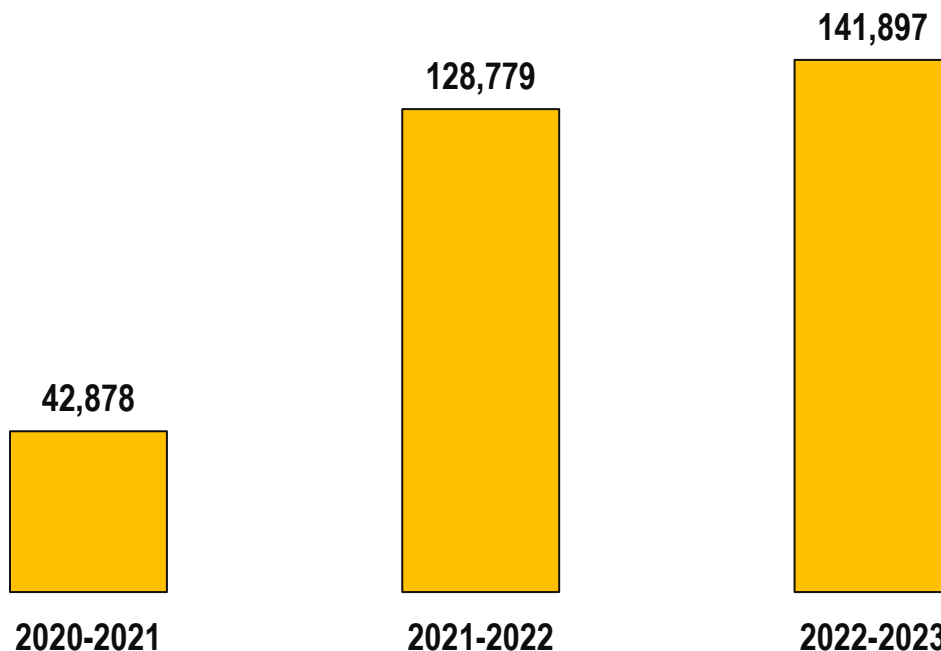


313,554 youth



2,018 professionals

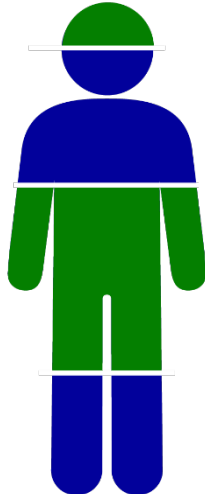
Youth Served



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AGE AND GRADE

Most youth participants were age 16 or younger. The largest age group was 13–14 (36.1%), and 25.4% of participants were 12 or younger. More than one-quarter of participants were 15 or 16 (28.3%), and 10.2% were 17 or older.



10.1% Ages 17 or older, 26,709 participants

28.3% Ages 15–16, 74,516 participants

36.1% Ages 13–14, 94,905 participants

25.5% Ages 12 or younger, 66,881 participants

Almost two-thirds of participants were in grades 7 through 10 (71.9%). Participants in 6th grade or lower accounted for 16.6% of those served, and 10.8% were in 11th or 12th grade. A small percentage of participants were in general equivalency diploma (GED) programs or in college or technical schools, were not in a designated grade, or were not currently in school (0.1%).



9.8% 11th or 12th grade, 30,785 participants

34% 9th or 10th grade, 106,526 participants

31.7% 7th or 8th grade, 99,418 participants

15.1% 6th grade or lower, 47,457 participants

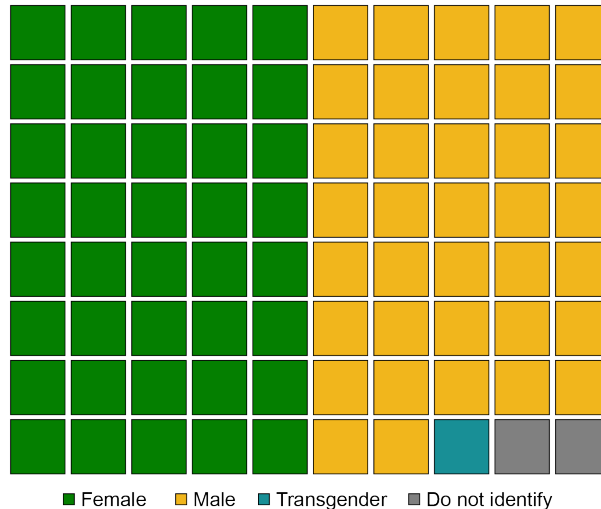
0.7% other, 2,160 participants

Note: Age and grade were reported for 263,011 participants and 286,346 participants, respectively. Percentages in these graphics were computed using those respective denominators. Age and grade were not reported for 50,543 participants and 27,208 participants, respectively.

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GENDER

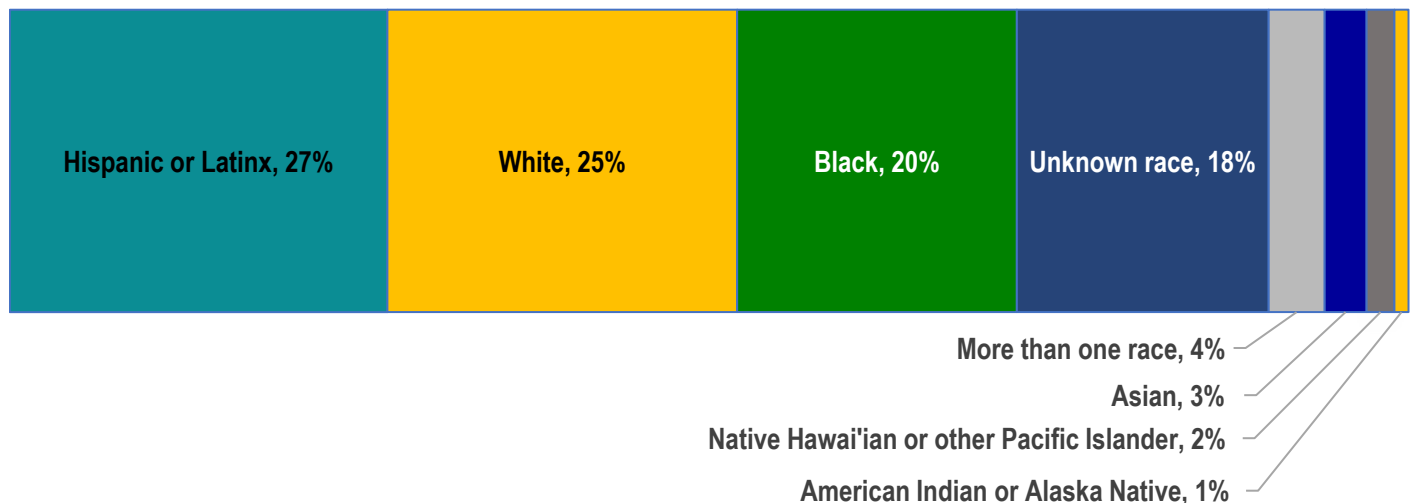
Grantees served about equal proportions of males and females. Just under half (49.8%) of youth participants identified as female, 48.5% identified as male, and 0.4% identified as transgender. A small percentage of participants (1.2%) did not identify as male, female, or transgender. *



* Gender was reported for 271,489 youth. Grantees reported youths' gender identity as male, female, transgender, or not identifying as male, female, or transgender. 42,065 participants did not indicate their gender.

RACE/ETHNICITY

More than one-quarter (27.2%) of youth participants identified as Hispanic or Latinx. The majority of youth participants did not identify as Hispanic and reported their race White (25.3% of all participants), Black (19.8%) or did not report their race (17.6%). 10.1% 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 226,932 participants and 247,187 participants, respectively. Race was reported as unknown for 86,622 participants, including 31,363 Hispanic participants. Percentages in this graphic were computed, using the total number of youth participants who reported race and ethnicity—313,554—as the denominator.

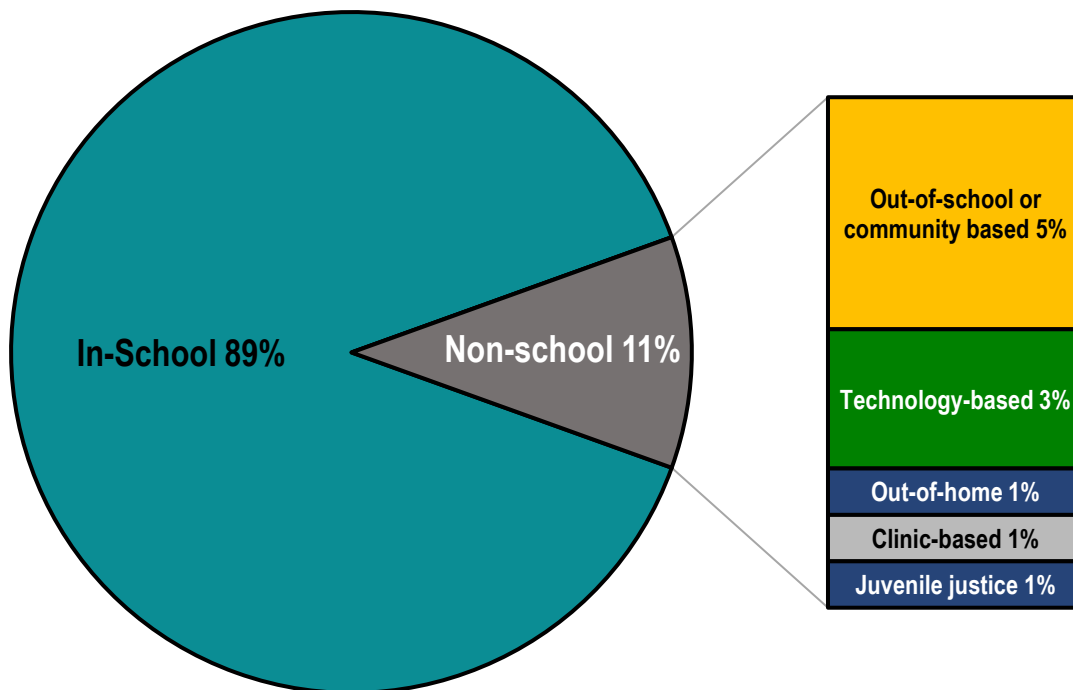
* Non-Hispanic categories include those who identified as non-Hispanic or did not report ethnicity.

TPP Performance Measures Snapshot

PROGRAM LOCATIONS

SETTING

Most the participants (89.4%) were served in schools. Grantees served 284,403 participants in in-school settings. The rest (10.6%) were served in non-school settings. The non-school settings where participants received services outside of school were out-of-school- or community-based (4.7%), technology-based settings (3.1%) or other settings (2.8%) such as clinic- or faith-based settings.*



* Less than 1 percent of participants were served in faith-based and runaway and homeless settings and are not shown in the figure.

URBANICITY

More than half (54.3%) of all participants were served in urban areas; just over one-quarter (27.8%) were in rural areas; and 17.9% were in suburban areas.



54.3% urban
172,950 participants



27.8% rural
88,468 participants



17.9% suburban
56,815 participants

TPP Performance Measures Snapshot

PROGRAM IMPLEMENTATION: FIDELITY AND QUALITY

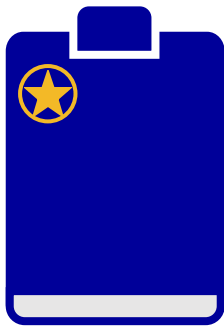
Fidelity reflects how closely the delivery of an intervention follows the original program model. Measuring the fidelity and quality enables grantees to discover and take steps to address any implementation problems. These performance measures also help audiences interpret evaluation results. If a grantee's project does not achieve the expected results, it could be because the project was not implemented with sufficient fidelity or quality.



FIDELITY

Nearly all the planned activities were implemented.

Observers reported that facilitators implemented an average of 96.2% of planned activities during the observed sessions.



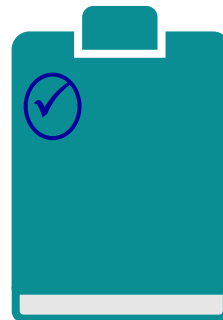
96.2%

of planned activities
implemented during
observed sessions

*N = 12,377 sessions
between 2020 — 2023*

OBSERVER-REPORTED QUALITY

Most programs were of high quality. Observers reported overall quality scores of 4 or greater on a 5-point scale (1=poor and 5=excellent) for 91.3% of observed program sessions.



91.3%

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

*N = 12,994 sessions
between 2020 — 2023*

PROGRAM DOSAGE

Dosage is a measure of the amount of the program participants received. The higher the dosage, the greater the opportunities for the program to have an effect. Dosage is calculated as percentage of sessions attended by each participant.

Participants attended most program sessions. On average, participants attended 82.4% of sessions and most participants (76.0%) received at least three-quarters of the program.

76.0% of participants received 75% or more of the program

On average, participants attended most sessions but this varied by tier and setting. Mean attendance was 82.5% for Tier 1 programs and 67.4% for Tier 2 Phase II. Programs offered in out-of-school or community-based settings had higher attendance rates (88.8%) than programs in in-school settings (81.9%).

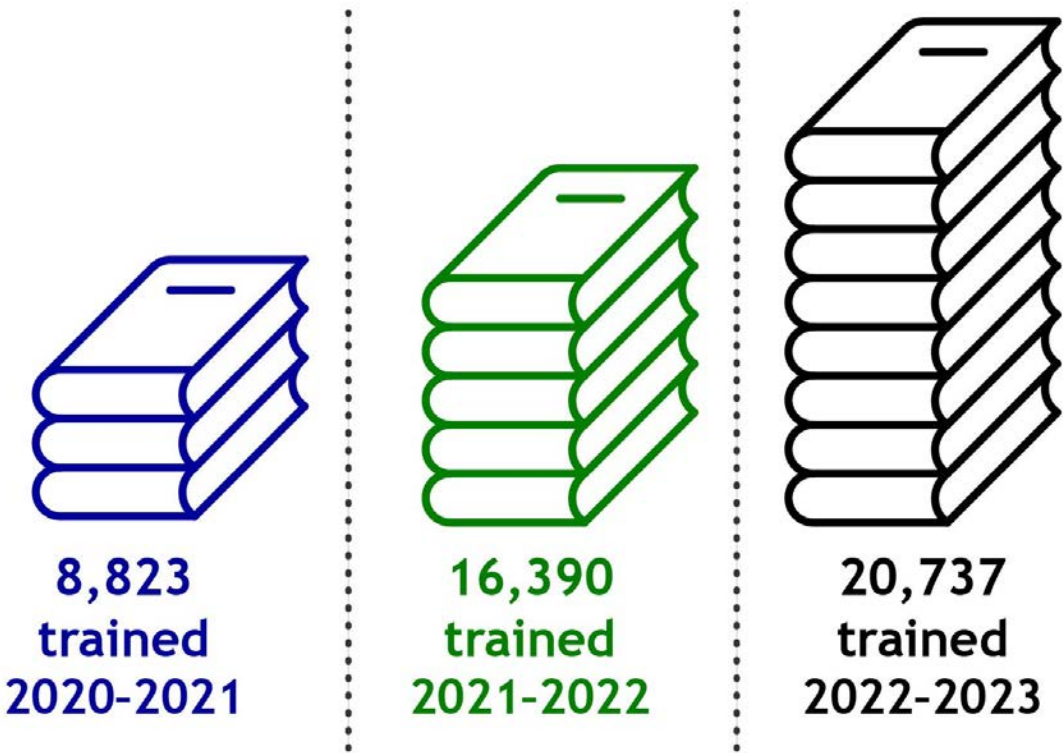
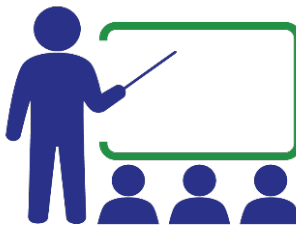
TPP Performance Measures Snapshot

FACILITATOR TRAINING

TRAINING

Program facilitators need adequate training to ensure high program fidelity and quality. Training also builds lasting capacity that can sustain program implementation within communities. Grantees provided 11,154 trainings between 2020 and 2023 and trained 45,950 individuals.*

45,950
total
individuals
trained



* Individuals may include facilitators but could also include other individuals affiliated with the TPP grant project such as partner agencies, community members, or other project staff. Tier 1, Tier 2 Phase II, and Tier 2 Innovation and Impact Networks grantees reported training data.

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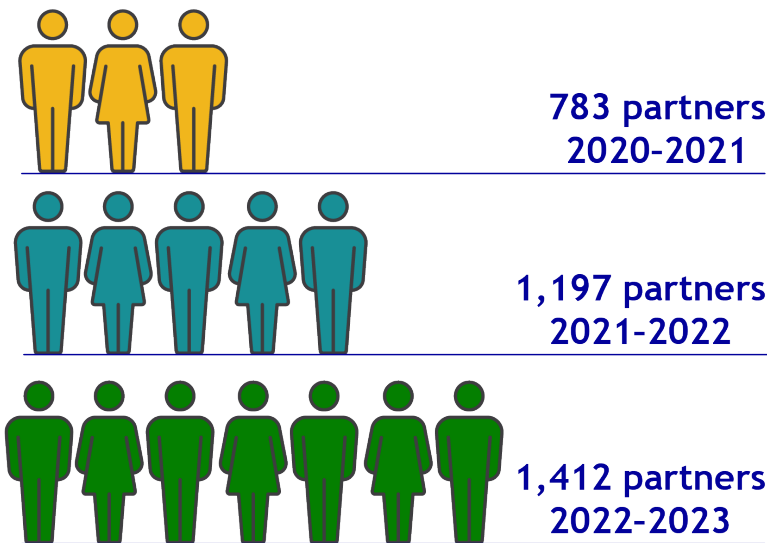
GRANTEE PARTNERS AND SITES

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 among community members in the program and the potential for sustainability.

Grantees had 3,392 total partners between 2020 and 2023, nearly doubling their annual partner counts by the end of the three-year period*.



*Tier 1, Tier 2 Phase II, and Tier 2 Innovation and Impact Networks grantees reported grantee partner data.

DISSEMINATION

Dissemination is important to raise awareness of teen pregnancy prevention, share information about TPP programs, and disseminate best practices and lessons learned in the community and beyond. Grantees had 48 manuscripts accepted for publication in academic journals. They also made 2,532 presentations at national (292), statewide (231), or local (2,009) conferences or events. Grantees published 3,715 blogs or online articles and generated 1,354,357 social media posts between 2020 and 2023.*

48
manuscripts



1,354,357
social media
posts



3,715
blogs or online
articles



2,532
presentations



*Tier 1, Tier 2 Phase II, and Tier 2 Innovation and Impact Networks grantees reported dissemination data.

TPP Performance Measures Snapshot

TPP Performance Measures and Definitions

Measure	Definition
Participant characteristics and program locations^a	
Reach	The number of youth participants enrolled in TPP programs who attended at least one program activity, with numbers broken down by specific participant characteristics and program locations The number of parents or other caregivers and professionals who serve youth in TPP programs
Dosage^a	
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 percent or more of the intervention-based program sessions
Fidelity and quality^a	
Fidelity	The average percentage of required program activities that facilitators completed during observed program sessions, as reported by independent observers using a fidelity monitoring log
Observer-reported overall quality	The percentage of observed program sections that independent observers rated 4 or higher on a 5-point scale (1 = poor and 5 = excellent) for quality. Facilitators were rated on specific factors (such as time management, enthusiasm, and clarity of explanations) and overall performance—a measure that considers all the assessed factors.
Staffing and training^b	
Number of individuals trained	The number of individuals trained
Number of trainings provided	The number of trainings provided
Partners and sites^b	
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 (partners are organizations that work with grantees to support program implementation)
Dissemination^b	
Number of blogs/online articles	The number of blogs or online articles published about a grantee's program or intervention
Number of social media posts	The number of social media posts about a grantee's program or intervention
Number of presentations	The number of presentations by the grantee at the national, state, local, or other level

^a Measures reported by Tier 1 and Tier 2 Phase II grantees

^b Measures reported by Tier 1, Tier 2 Phase II, and Tier 2 Innovation and Impact Networks grantees

For further information, visit the Office of Population 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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