

# Evaluation of Riverside County Probation Department's Juvenile Justice Crime Prevention Act Programs 2020 Evaluation Report

March 2021



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## Riverside County Probation Department's Juvenile Justice Crime Prevention Act Programs

In 2020, Riverside County Probation Department provided programs through California's Juvenile Justice Crime Prevention Act (JJCPA) funding. The funding supported three programs implemented by Riverside County agencies and programming provided by 14 community-based organizations (CBOs).

The purpose of this report is to provide an update on the services and programs offered through Riverside County Probation Department's JJCPA funding. The report covers services and programs delivered in the 2020 calendar year. Riverside County Probation Department contracted with WestEd, a nationally recognized research and evaluation firm, to provide external evaluation services beginning in October 2019.<sup>1</sup> This report includes extant data gathered from multiple sources including: Riverside County Business Intelligence and Operations Services (BIOS), the Riverside County District Attorney's Office, and the 14 CBOs funded by Riverside County Probation Department JJCPA (six CBOs were funded in 2019 and eight CBOs were funded in February 2020). This evaluation report draws on data collected using tools developed in collaboration between WestEd and the CBOs as well as existing data collected by the CBOs. This report focuses on unique, program-specific outcomes as well as cross-program outcomes.

The first section of this report focuses on programs provided by Riverside County agencies. The second section focuses on programs implemented by the CBOs. Each section is broken into subsections based on the specific program. The report's results should be contextualized with the COVID-19 pandemic, the shelter-in-place order, and their impact on program implementation in mind. The report provides CBO-specific findings, including a description of the program, COVID-19 related adaptations to program implementation, referral sources, the number of youth and families served, referrals the programs made, and a discussion of outcomes related to program participation.

<sup>&</sup>lt;sup>1</sup> As part of the contract, WestEd provided the 2019 Evaluation Report (Wendt, Lam, & Pedroza, 2020) outlining results for the 2019 calendar year.



In summary, in 2020, through its JJCPA funding, Riverside County Probation Department served 6,023 youth and reached another 9,524 youth with presentations. Programs offered by the CBOs also reached 1,699 families. Depending on the program, outcomes included school attendance, grade point average (GPA), new arrests, pro-social activities, supervision outcomes, and social and emotional outcomes, such as anger management and improved relationships.



## Programs Offered by Riverside County Agencies

In 2020, multiple Riverside County agencies offered services through JJCPA funding. The Riverside County Probation Department offered services through the Successful Short-Term Supervision (SSTS) program and the Youth Accountability Team (YAT). The Riverside County District Attorney's Office provided programming through the Gang Awareness Mentorship and Education (GAME) program. The following sections provide an overview of each program, the number of youth served in calendar year 2020 via each program, and related outcomes.

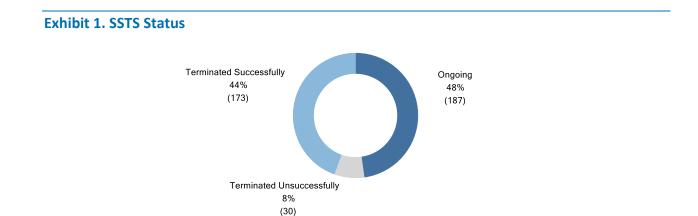
#### Successful Short-Term Supervision (SSTS)

Riverside County Probation Department's SSTS program served youth ages 12–18 to assist youth and their families to successfully complete probation by their first review hearing. The program's goal is to provide appropriate supervision to support youth's improvement in school attendance and performance, abstinence from alcohol/substance abuse, participation in appropriate counseling (based on their needs), and positive community involvement through community service and/or participation in pro-social activities. SSTS intervention strategies included reduction in time for Probation's first appointment to meet with youth and family (youth are seen within 15 days of dispositional hearings) and mandatory attendance in four-week follow-up Child Advocate Team meetings.

#### **Youth Served**

SSTS served 390 youth from January 1 through December 31. By December 31, 48 percent (n = 187) of the cases were still ongoing and 52 percent (n = 203) of the cases terminated (Exhibit 1). Of the 203 terminated cases, 85 percent were successful terminations and 15 percent were unsuccessful terminations.





On average, youth who successfully terminated SSTS had a slightly shorter supervision length (8.48 months) compared to youth who unsuccessfully terminated SSTS (9.40 months). However, this group difference was not statistically significant (Exhibit 2).<sup>2</sup>

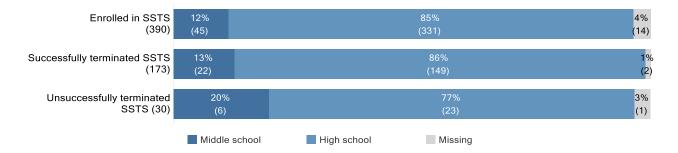
#### Exhibit 2. Mean SSTS Supervision Length in Months by SSTS Status

	n	Mean	SD
Successfully terminated SSTS	161	8.48	4.24
Unsuccessfully terminated SSTS	25	9.40	5.70

Missing data: 0%. No statistically significant difference between successful terminations vs. unsuccessful terminations. Time measured in months.

Overall, the majority of SSTS youth were in high school (Exhibit 3). The age range was between 12 and 19 years old, with a mean age of 16 years old (Exhibit 4).





Missing data: 0%. No statistically significant difference between successful terminations vs. unsuccessful terminations.

<sup>&</sup>lt;sup>2</sup> See Appendix A for details about the analytic approaches used to conduct significance tests in the report.



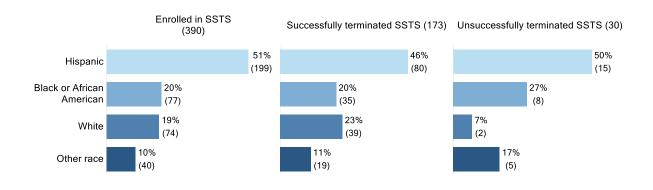
#### Exhibit 4. Mean Age by SSTS Status

	n	Mean	SD	Min	Max
Enrolled in SSTS	388	15.65	1.51	12	19
Successfully terminated SSTS	173	15.59	1.57	12	19
Unsuccessfully terminated SSTS	30	15.70	1.68	12	18

Missing data: 1%. No statistically significant difference between successful terminations vs. unsuccessful terminations.

Across all youth enrolled in SSTS, approximately half were Hispanic, one-fifth were Black or African American, another one-fifth were White, and the remaining 10 percent were of other race (Exhibit 5). The majority of youth enrolled in SSTS (80%) were male (Exhibit 6).

#### Exhibit 5. Race/Ethnicity by SSTS Status



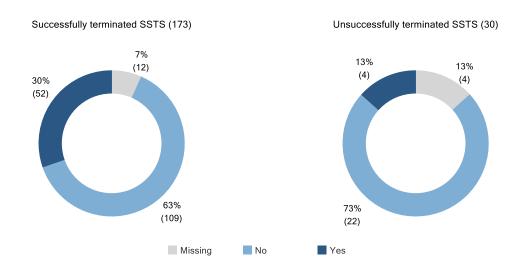
Missing data: 0%. No statistically significant difference between successful terminations vs. unsuccessful terminations.



Missing data: 0%. No statistically significant difference between successful terminations vs. unsuccessful terminations.



In terms of prior involvement with the criminal justice system, the majority of youth—regardless of whether they successfully or unsuccessfully terminated SSTS—had zero arrests before enrolling in SSTS (63% and 73%, respectively; Exhibit 7). There were no statistically significant differences in whether youth had prior arrests between those who successfully terminated SSTS and those who unsuccessfully terminated SSTS.



#### **Exhibit 7. Whether Arrested Before SSTS Enrollment by SSTS Status**

Missing data: 0%. No statistically significant difference between successful terminations vs. unsuccessful terminations.

#### Outcomes

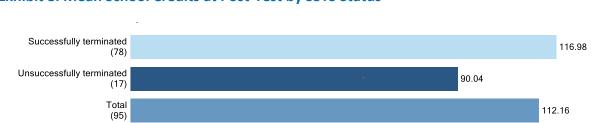
#### Academic Outcomes

SSTS collected various academic-related outcome data at pre-test (during enrollment in SSTS) and posttest (when exiting the SSTS program). WestEd conducted two types of analyses comparing youth who successfully terminated SSTS and youth who unsuccessfully terminated SSTS. The first, less rigorous analysis compared the two groups' outcomes at program exit only. Anyone who had data collected at program exit were included in this analysis. This type of analysis is less rigorous because it does not take into account the groups' baseline levels. For example, it is possible that one group's mean GPA was already higher than the other group's mean GPA at pre-test and remained higher at post-test. However, with this analysis, we cannot determine if one group started off higher than the other.

The second, more rigorous analysis examined pre-post changes in academic outcomes from the beginning to end of SSTS participation. In order to examine change in outcomes, this analysis only included youth with data collected at both pre- and post-test. This allowed us to take into account the level youth were at when they first enrolled in SSTS and compare the amount of change that occurred over the length of SSTS participation. Youth who were missing data at either the beginning or end of SSTS were not included in this analysis. It is important to note that some of the outcomes had a high percentage of missing data; thus, we strongly caution against generalizing these results, as the resulting sample may not be representative of the larger sample.



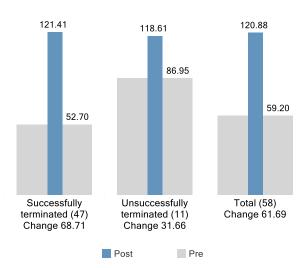
On average, youth who successfully terminated SSTS had more school credits (116.98) than youth who unsuccessfully terminated SSTS (90.04) at program exit (Exhibit 8). This group difference was not statistically significant. Note that approximately half of the sample (49%) was missing post-test school credit data.



#### Exhibit 8. Mean School Credits at Post-Test by SSTS Status

Missing data: 49%. No statistically significant difference between successful terminations vs. unsuccessful terminations.

Youth who successfully terminated entered SSTS with less school credits (52.70) than youth who unsuccessfully terminated SSTS (86.95). Although youth who successfully terminated SSTS had a larger increase in school credits (68.71) than youth who unsuccessfully terminated SSTS (31.66), this group difference was not statistically significant (Exhibit 9). Note that 69 percent of the sample was missing school credit data from pre- and/or post-test.

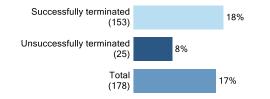


#### Exhibit 9. Mean Pre-Post Changes in School Credits by SSTS Status

Missing data: 69%. No statistically significant difference between successful terminations vs. unsuccessful terminations.

On average, youth who successfully terminated SSTS had a higher graduation rate (18%) than youth who unsuccessfully terminated SSTS (8%) at program exit (Exhibit 10). However, this group difference was not statistically significant.



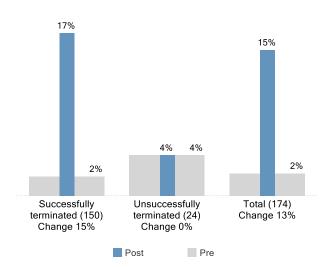


#### Exhibit 10. Mean High School Graduation Rate at Post-Test by SSTS Status

Missing data: 5%. No statistically significant difference between successful terminations vs. unsuccessful terminations.

Youth who successfully terminated SSTS and youth who unsuccessfully terminated SSTS had similar graduation rates when they started SSTS (2% and 4%, respectively). There was no change in the graduation rate for youth who unsuccessfully terminated SSTS, whereas the graduation rate increased by 15 percentage points for youth who successfully terminated SSTS (Exhibit 11). Significance tests could not be conducted because there was no change for the unsuccessful termination group.





Missing data: 7%. Significance tests could not be conducted because there was no change for the unsuccessful termination group.

On average, youth who successfully terminated SSTS and youth who unsuccessfully terminated SSTS had the same school attendance rate (63%) at program exit (Exhibit 12). Note that 42 percent of the sample was missing data.

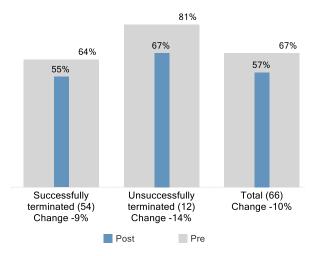




#### Exhibit 12. Mean Attendance Rate at Post-Test by SSTS Status

Missing data: 42%. No statistically significant difference between successful terminations vs. unsuccessful terminations.

However, both groups had higher school attendance rates when they first started SSTS (Exhibit 13). On average, youth who successfully terminated SSTS had a 64 percent attendance rate at program entry and a 55 percent attendance rate at program exit—a negative 9 percentage point difference. Youth who unsuccessfully terminated SSTS had an 81 percent attendance rate at program entry and a 67 percent attendance rate at program exit—a negative 14 percentage point difference. This group difference in change in attendance rate was not statistically significant. There are two important considerations when interpreting these results. First, approximately two-thirds of the sample (65%) was missing data, suggesting that these results may not be representative of the larger group. Second, schools across the nation have struggled with student enrollment and attendance after school buildings closed due to COVID-19 related restrictions, which may partially explain the decrease in school attendance.



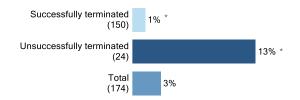
#### Exhibit 13. Mean Pre-Post Changes in School Attendance Rate by SSTS Status

Missing data: 65%. No statistically significant difference between successful terminations vs. unsuccessful terminations.

On average, youth who successfully terminated SSTS had a lower expulsion rate (1%) than youth who unsuccessfully terminated SSTS (13%) at program exit (Exhibit 14). This group difference was statistically significant (p = .01).

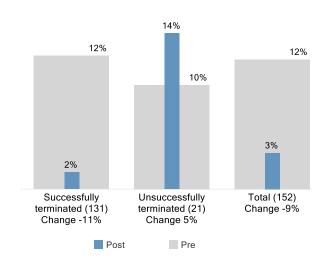






Missing data: 7%. \* Statistically significant difference between successful terminations vs. unsuccessful terminations (p = .01).

Although youth who successfully terminated began SSTS with a similar expulsion rate (12%) as youth who unsuccessfully terminated SSTS (10%), the successful termination group showed an improvement in the expulsion rate (-11 percentage point difference) than the unsuccessful termination group (5 percentage point difference; Exhibit 15). Significance tests could not be conducted because of multicollinearity (that is, the pre-test and post-test measures of expulsion were too highly related to each other). Approximately one-fifth of the sample (19%) was missing data.



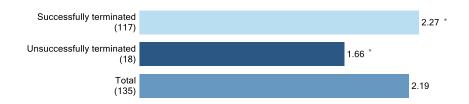
#### Exhibit 15. Mean Pre-Post Changes in Expulsion Rate by SSTS Status

Missing data: 19%. Significance tests could not be conducted because of multicollinearity. Percentage point differences between pre-test and post-test may be off due to rounding.

Youth who successfully terminated SSTS had a higher average GPA (2.27) than youth who unsuccessfully terminated SSTS (1.66) at program exit (Exhibit 16). This group difference was statistically significant (p = .02). Approximately a quarter of the sample (28%) was missing data.



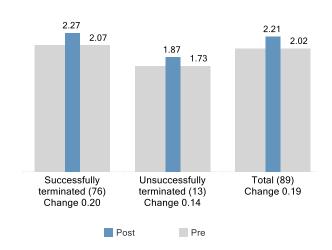
#### Exhibit 16. Mean GPA at Post-Test by SSTS Status



Missing data: 28%. \* Statistically significant difference between successful terminations vs. unsuccessful terminations (p = .02).

Youth who successfully terminated SSTS began SSTS with a higher average GPA (2.07) than youth who unsuccessfully terminated SSTS (1.73). The successful termination group had a higher improvement in GPA (0.20 change) than the unsuccessful termination group (0.14 change; Exhibit 17). However, this group difference in GPA improvement was not statistically significant. Approximately half of the sample (52%) was missing data.



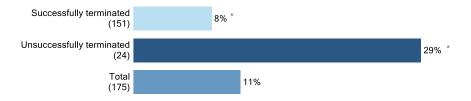


Missing data: 52%. No statistically significant difference between successful terminations vs. unsuccessful terminations.

A lower percentage of youth who successfully terminated SSTS (8%) had an Individualized Educational Program (IEP) than youth who unsuccessfully terminated SSTS (29%) at program exit (Exhibit 18). This group difference was statistically significant (p = .004).



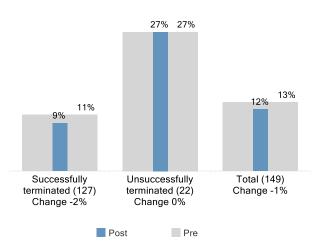
#### Exhibit 18. IEP Status at Post-Test by SSTS Status



Missing data: 6%. \* Statistically significant difference between successful terminations vs. unsuccessful terminations (p = .004).

Across all youth who terminated SSTS, successfully or unsuccessfully, the percentage of youth who had an IEP did not change much between program entry and exit (-1 percentage point difference). There were no group differences in changes in IEP status (Exhibit 19). Note that 20 percent of the sample was missing data.





Missing data: 20%. No statistically significant difference between successful terminations vs. unsuccessful terminations.

Exhibit 20 summarizes the results related to academic outcomes across the two types of analyses. Checkmarks indicate where statistically significant differences occurred between youth who successfully terminated SSTS and youth who unsuccessfully terminated SSTS. As cautioned above, the less rigorous post only analyses did not take into account the groups' baseline levels. The more rigorous analyses examining pre-post changes accounted for the level youth were at when they first enrolled in SSTS and compared the amount of change that occurred over the length of SSTS participation. However, some of the outcomes had a high percentage of missing data at pre- and/or post-test; thus, we strongly caution against generalizing these results, as this sample may not be representative of the larger sample.



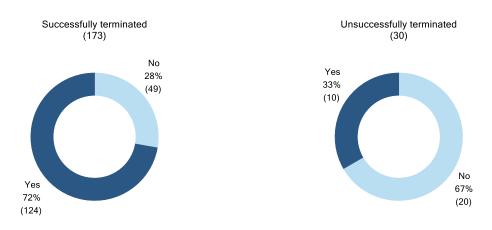
#### Exhibit 20. Summary of Significant Differences in Academic Outcomes Results

	Post only analyses	Change from Pre to Post analyses
School credit		
High school graduation rate		
Attendance		
Expulsion rate	$\checkmark$	
GPA	$\checkmark$	
IEP status	$\checkmark$	

#### **Pro-Social Activities**

At program exit, a larger percentage of youth who successfully terminated SSTS (72%) reported participating in pro-social activities compared to those who unsuccessfully terminated SSTS (33%; Exhibit 21). This group difference was statistically significant (p < .001).

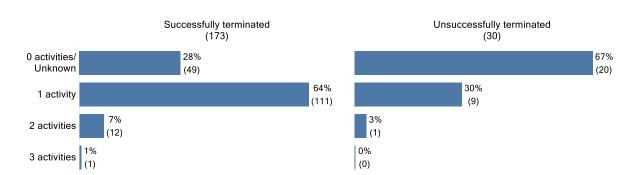
#### Exhibit 21. Whether Participated in Pro-Social Activities by SSTS Status



Statistically significant difference between successful terminations vs. unsuccessful terminations (p < .001).

Regarding the number of pro-social activities, the majority of youth who successfully terminated SSTS (64%) reported engaging in one pro-social activity (Exhibit 22). In contrast, the majority of youth who unsuccessfully terminated SSTS (67%) did not engage in pro-social activities or did not report a pro-social activity (unknown). On average, youth who successfully terminated SSTS reported engaging in 0.80 pro-social activities, whereas youth who unsuccessfully terminated SSTS reported engaging in 0.37 pro-social activities. This group difference was statistically significant (p < .001).

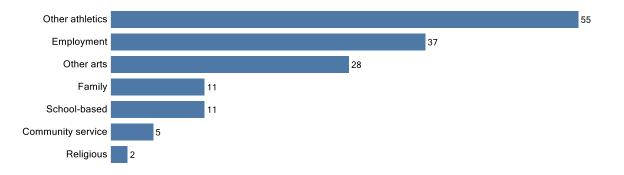




#### **Exhibit 22. Number of Pro-Social Activities Reported by SSTS Status**

The pro-social activity most commonly reported by youth who terminated SSTS—either successfully or unsuccessfully—was other athletics, which includes off-campus sports, gym memberships, and martial arts training (Exhibit 23). The next commonly reported pro-social activity was employment, followed by other arts (includes music classes and dance).

### Exhibit 23. Types of Pro-Social Activities Reported by Youth Who Terminated SSTS (Successfully or Unsuccessfully)



Note. Some youth reported multiple activities, thus the number of activities reported is higher than the number of youth who reported participating in pro-social activities. School-based activities includes athletics and other extracurricular club activities affiliated with the youth's respective schools. Other athletics includes off-campus sports, gym memberships, and martial arts training. Other arts include music classes and dance.

#### New Arrests

Arrest data were available through November 29, 2020 (i.e., recidivism data were available up to 9months post program completion). New arrests—both during SSTS program participation or after program exit—were infrequent for both groups. Of the youth who successfully terminated SSTS, 1 percent were arrested during SSTS as well as after terminating SSTS (Exhibits 24 and 25). Of the youth who unsuccessfully terminated SSTS, 7 percent were arrested during SSTS and 3 percent were arrested after terminating SSTS. There were no statistically significant group differences in arrest rates during SSTS or after terminating SSTS.



#### Exhibit 24. Arrest Rates During SSTS by SSTS Status



No statistically significant difference between successful terminations vs. unsuccessful terminations.



#### **Exhibit 25. Arrest Rates After SSTS Termination by SSTS Status**

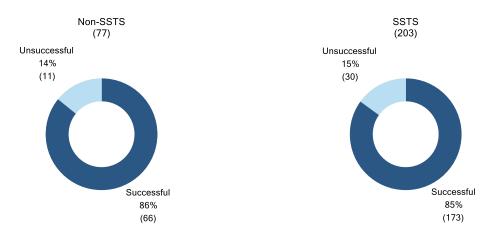
No statistically significant difference between successful terminations vs. unsuccessful terminations.

#### SSTS and Non-SSTS Court Non-Wardship Supervision Outcomes

We compared supervision outcomes between SSTS youth and non-SSTS youth with non-wardship supervision case types (Exhibit 26). Of the 77 non-SSTS youth, 86 percent successfully terminated their supervision and 14 percent unsuccessfully terminated their supervision by December 31. SSTS had a similar successful termination rate (85%) as the non-SSTS group (86%), and this difference was not statistically significant. It is important to note that no other data were available, so it is unknown how equivalent the SSTS youth were to the non-SSTS youth. It is possible that there were important pre-existing differences between the youth who were referred to SSTS and the youth who were referred to non-SSTS supervision.



#### **Exhibit 26. SSTS and Non-SSTS Supervision Outcomes**



No statistically significant difference between SSTS and non-SSTS groups.

#### Youth Accountability Team (YAT)

Riverside County Probation Department's YAT is a diversion program that involves probation, youth outreach counselors from partner CBOs, and the Juvenile Defense Panel to represent the youth who choose to participate. YAT is available for up to 6 months for youth ages 12–17 with a formal 602 petition. The program is designed to assist youth and their families with meeting case plan goals and to expose them to a myriad of pro-social activities in the community. The YAT program ceased by September 30, 2019 and recommenced in July 2020. No youth enrolled in YAT during July through December 2020.

#### Gang Awareness Mentorship and Education (GAME)

Riverside County District Attorney's Office program, GAME, consists of eight types of presentations: 1) gang awareness; 2) drug awareness; 3) Parent Power presentations, which cover positive healthy relationships with children, effective discipline strategies, and strategies for helping youth avoid risky behaviors; 4) bullying; 5) human trafficking; 6) sexting; 7) internet safety; and 8) healthy relationships/teen violence. Before school buildings closed due to COVID-19 related restrictions, the majority of GAME presentations occurred in-person at school assemblies or classrooms. GAME quickly pivoted to virtual presentations, using videoconferencing platforms such as Zoom in order to continue to reach students and educators. For instance, 81 percent of the GAME presentations were virtual.<sup>3</sup> Virtual presentations allowed the District Attorney's Office to provide an increased number of GAME presentations due to reduced time spent traveling to schools in Riverside County.

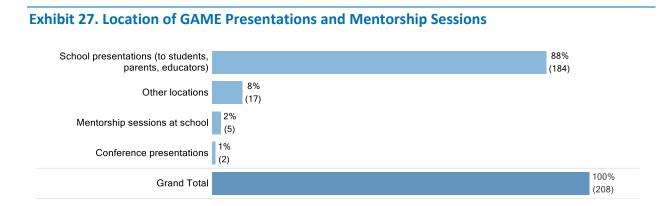
<sup>&</sup>lt;sup>3</sup> WestEd began tracking GAME presentation modality in November 2020.



Additional GAME outreach included presentations to non-profit organizations and Probation youth and parents. GAME also provided one-on-one and group mentoring sessions to students at school. However, due to COVID-19 school closures, GAME halted mentoring sessions in March.

#### **Youth and Parents Served**

GAME provided 203 presentations and five one-on-one or small group mentoring sessions to students in 2020 (Exhibit 27). The majority of the presentations were school presentations to students, parents, and educators.



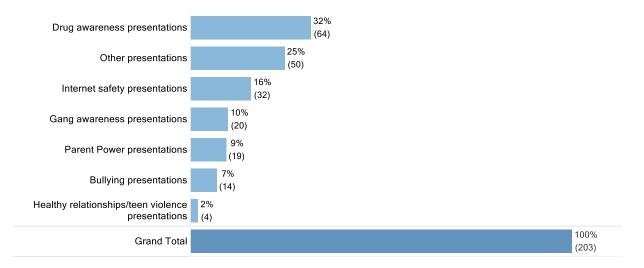
"Other locations" included presentations to non-profit organizations, the Citizen's Academy at the District Attorney's Office, the Probation Department, and Probation youth and parents.

The most common type of GAME presentations were drug awareness presentations (32%), followed by "other" presentations (25%; includes overviews of the GAME program and the District Attorney's Office's related Youth Empowerment & Safety (YES) program and presentations at Career Days, Power of Education, and Read Across America) and internet safety presentations (16%; Exhibit 28).

- 20 -



#### **Exhibit 28. Types of GAME Presentations**



"Other presentations" included overviews of the GAME and YES programs and presentations at Career Days, Power of Education, and Read Across America.

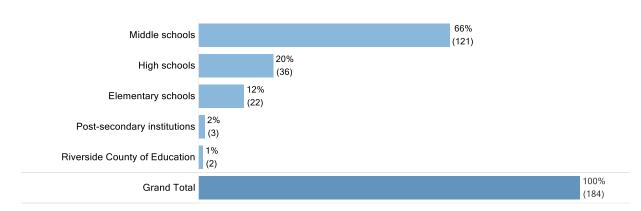
The majority of presentations and mentorship sessions were delivered in English (95%), and 5 percent were conducted in Spanish (Exhibit 29).

#### Exhibit 29. Language GAME Presentations and Mentorship Sessions Were Delivered In



Of the GAME presentations, approximately two-thirds occurred at middle schools, followed by 20 percent at high schools and 12 percent at elementary schools (Exhibit 30).





#### Exhibit 30. Types of Schools Where GAME Presentations Were Conducted

School presentations include presentations to students, parents, educators, etc. Elementary school includes grades K–5/6. Middle school includes grades 5/6–8. High school includes grades 9–12. Post-secondary includes college and universities.

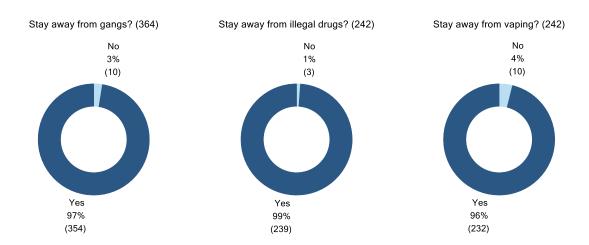
On average, GAME presentations were 1.24 hours long, with GAME providing a total of 208 hours of presentations. On average, mentorship sessions were 0.90 hours long, with GAME providing a total of 4.50 mentoring hours. GAME presentations on average had 47 students, parents, or educators in attendance with a total of 9,524 individuals who attended GAME presentations.

#### Outcomes

In November 2020, GAME began administering two short online surveys to students at the end of virtual gang awareness and drug awareness presentations. The gang awareness presentation survey asked one question: "Did this presentation help you want to stay away from gangs?" The drug awareness presentation asked two questions: "Did this presentation help you want to stay away from vaping?" Students responded "yes" or "no" to the questions. The short online surveys allowed GAME to assess the effectiveness of the gang and drug awareness presentations within the confines of the school schedules. However, some of the schools' firewalls prevented students from accessing the surveys—an obstacle to data collection.

Almost all students (97%) responded that the gang awareness presentations helped them want to stay away from gangs (Exhibit 31). Additionally, almost all students indicated that the drug awareness presentations helped them want to stay away from illegal drugs and vaping (99% and 96%, respectively).





#### Exhibit 31. Youth Responses to GAME's Gang and Drug Awareness Presentations Surveys



## Programs Offered by Community-Based Organizations

Riverside County Probation Department also provided JJCPA funding to 14 CBOs. Six CBOs were funded in 2019 and eight CBOs were funded in February 2020. The six CBOs that provided programming through JJCPA funding beginning in 2019 are: Carolyn E. Wylie Center for Children, Youth, and Families (Wylie Center); Jay Cee Dee; Kids in Konflict; Operation SafeHouse Desert; Operation SafeHouse Riverside, and StudentNest. The eight CBOs that provided programming through JJCPA funding beginning in February 2020 are: Big Brothers Big Sisters of Orange County and Inland Empire (BBBS); Calicinto Ranch, Inc.; Chavez Educational Services, LLC; Community Connect; Living Advantage, Inc.; Playa Vista Job Opportunities and Business Services (PV Jobs); Raincross Boxing Academy; and Riverside Art Museum. Additionally, Chapman University's Restorative Justice Program was funded in November but the CBO was not included in the report because they did not serve youth in 2020. Calicinto's agreement expired in June 2020.<sup>4</sup>

This section paints a description of who was served by all 14 CBOs: the number of youth and families served; youth's demographic characteristics such as gender, sexual orientation, age, race/ethnicity; case closures; and cities served. The section concludes with information on youth outcomes. Additional information on the CBO data sources are discussed in Appendix A. Subsequent sections provide specific results by CBO.

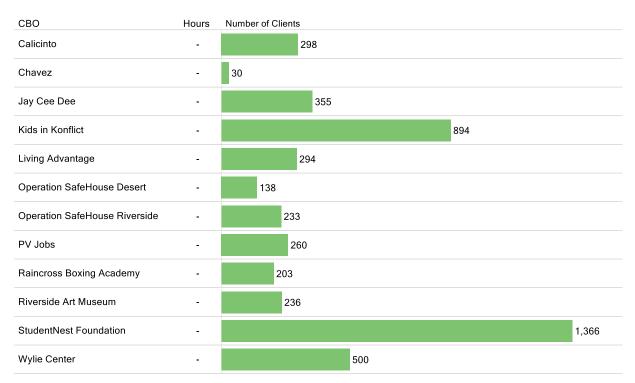
#### **Youth Served**

From January to April, CBOs reported services on a monthly basis with duplicated youth counts. Starting in May 2020, CBOs provided data through the Client Data Tracker, a data collection tool developed in collaboration between WestEd and each CBO. The Client Data Tracker allowed for a uniform data collection process across the CBOs. Data from the Client Data Tracker present unduplicated counts of youth served by each CBO. Additionally, data from the Client Data Tracker allowed WestEd to report the hours CBOs provided for each service and overall, as well as youth characteristics, outcomes, and referrals. The CBOs adopted the Client Data Tracker in different months. Information about when the CBOs adopted the Client Data Tracker are provided in Appendix A. CBOs reported serving 4,807 youth through a myriad of programs during the 2020 calendar year. StudentNest Foundation served the largest number of youth, followed by Kids in Konflict and Wylie Center (Exhibit 32). Detailed information on the services each CBO provided are reported in each CBO's section.

<sup>&</sup>lt;sup>4</sup> Data were only included for services provided with current agreements at the time of this report.



In the sections below, and in each CBO's section, data visualizations in green display data obtained from CBOs' monthly reports, which included duplicated counts of youth and families and did not provide service provision hours. Data visualizations in blue display data obtained from the Client Data Trackers, which provided unduplicated counts of youth and families and service provision hours.

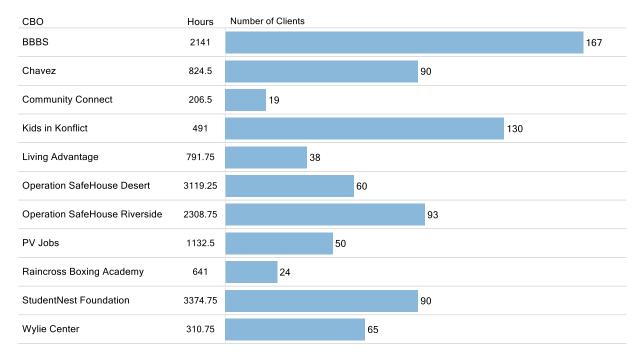


#### Exhibit 32. Duplicated Counts of Youth Served by CBO

Source: Monthly reports. Data from monthly reports were self-reported by the CBOs. Prior to the implementation of the Client Data Tracker, service provision hours were not consistently reported in CBOs' monthly reports.

CBOs reported services provided to each youth through the Client Data Tracker as well as the number of hours spent on the services (see Appendix A for information on CBO Client Data Tracker implementation). CBOs reported serving 826 unique youth through a myriad of programs during the 2020 calendar year (Exhibit 33). BBBS served the largest number of youth, followed by Kids in Konflict. In terms of hours served, StudentNest provided the highest total number of hours, followed by Operation SafeHouse Desert and Operation SafeHouse Riverside. Detailed information on the services each CBO provided are reported in each CBO's section.





#### Exhibit 33. Unduplicated Counts of Youth Served by CBO

Source: Client Data Tracker. Calicinto, Jay Cee Dee, and Riverside Art Museum did not provide data through the Client Data Tracker.

#### **Characteristics of Youth Served**

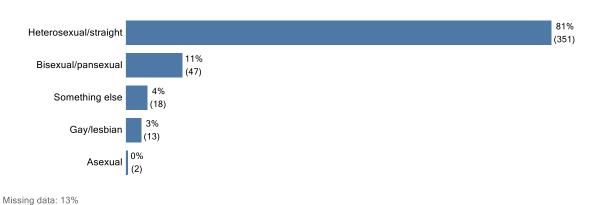
Information on youth demographic characteristics were obtained from two data sources—the Client Data Trackers and a standardized youth survey developed by WestEd that all CBOs began administering in May 2020 (see Appendix A for more information on the survey). Youth's gender, age, race/ethnicity, and housing/living status were obtained from the Client Data Tracker. Sexual orientation was obtained from the youth survey. Across the 11 CBOs who reported data, approximately 54 percent of the youth served identified as male, 44 percent identified as female, and 1 percent identified as non-binary or something else (Exhibit 34).





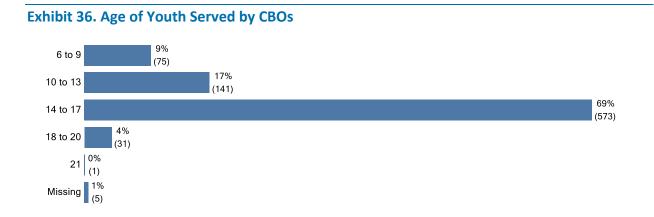


The majority of youth identified as heterosexual (81%), followed by bisexual/pansexual (11%), then something else (4%; Exhibit 35). Examples of "something else" include "transexual" and "queer."



#### Exhibit 35. Sexual Orientation of Youth Served by CBOs

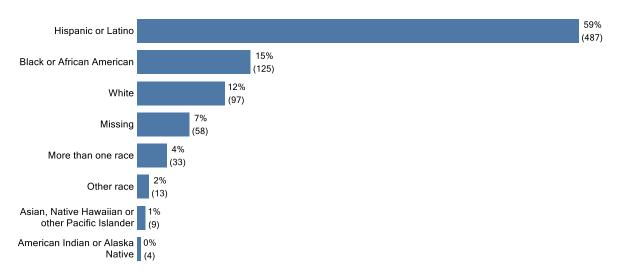
CBOs served youth ages 6 to 21 years old. Across the CBOs, the majority of the youth (69%) served were ages 14 to 17, followed by youth ages 10 to 13 (17%), and youth ages 6 to 9 (9%; Exhibit 36).



### The majority of the youth (59%) served by the CBOs were Hispanic or Latino, followed by Black or African American (15%) and White (12%; Exhibit 37).



#### Exhibit 37. Race/Ethnicity of Youth Served by CBOs



The majority of youth served (87%) were living in long-term housing (Exhibit 38). CBOs also served youth who were experiencing homelessness (13%).

#### Exhibit 38. Housing/Living Status of Youth Served by CBOs

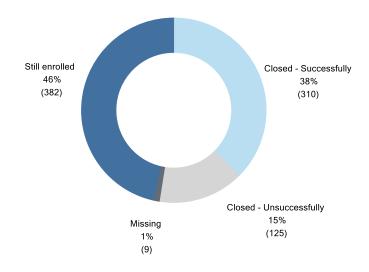


#### **Case Closures**

Of the 826 youth enrolled, 46 percent were still being served at the end of December and 53 percent had their cases closed (Exhibit 39). Of the 435 closed cased, 71 percent of cases closed successfully, and 29 percent closed unsuccessfully. Detailed information on case closures are reported in each CBO's section.

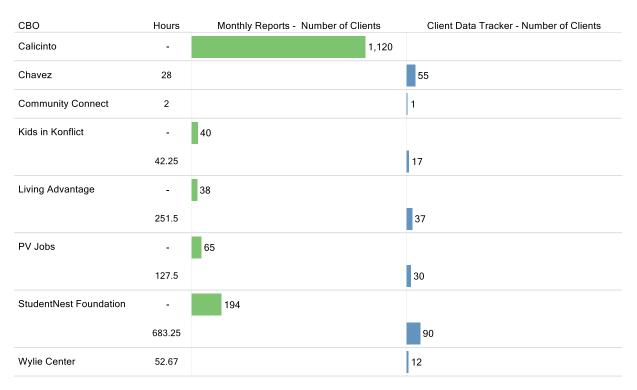


#### Exhibit 39. Case Closures



#### **Families Served**

CBOs reported serving 1,457 duplicated families during the 2020 calendar year, most of them served by Calicinto (Exhibit 40). CBOs also reported serving 242 unique families, with StudentNest serving the largest number, followed by Chavez Educational Services and Living Advantage. In terms of service hours, StudentNest also provided the most hours serving families followed by Living Advantage.



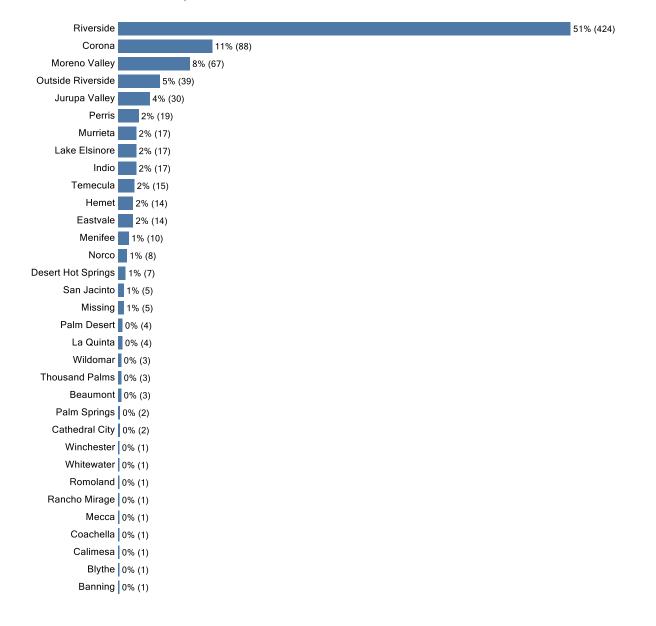
#### **Exhibit 40. Families Served by CBO**



Data from monthly reports were self-reported by the CBOs and are presented in green. Data from Client Data Tracker were collected using a uniform data collection system developed by WestEd in collaboration with each CBO and are presented in blue. Prior to the implementation of the Client Data Tracker, service provision hours were not consistently reported in CBOs' monthly reports.

#### **Cities Served**

CBOs reported serving youth and families from 26 of the 28 cities in Riverside County as well as 5 unincorporated communities. Half of the youth CBOs served resided in Riverside City (51%), followed by Corona (11%) and Moreno Valley (8%). CBOs also served a small percentage of youth (5%) who resided outside of the county (Exhibit 41). These youth were typically experiencing homelessness or facing unstable living situations.



#### **Exhibit 41. Cities Served by CBOs**



#### **Outcomes**

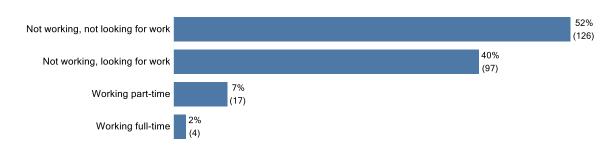
There were two sources of outcome data for youth who participated in JJCPA-funded programming offered by CBOs. The first source of outcome data was a youth survey that WestEd developed for all CBOs to administer in order to collect a consistent set of outcome data across all CBOs. The survey assessed youth's employment status; education enrollment status; perceptions of alcohol, tobacco, and alcohol use; and social and emotional learning (SEL) outcomes.

Beginning in May, CBOs administered the standardized survey to youth twice—once at baseline and again at program exit. There were three exceptions in the survey administration. Due to some short stays at the shelter, Operation SafeHouse (Desert and Riverside) only administered the exit survey to youth who stayed at the shelter for 24 hours or more. RAM did not administer the survey as they experienced challenges collecting participant-level data in general. BBBS began administering the survey in November. Due to the long-term nature of the Big-Little mentorship relationship, BBBS administered the post-survey at 6 and 12 months after youth's enrollment date.

The second data source was outcomes CBOs collected themselves. CBOs reported outcomes in a variety of areas. Some CBOs reported on improvements in academic-related outcomes, such as GPA. Other CBOs reported on improved social and emotional outcomes, such as anger management and improved relationships, as well as successful program completions. We present the shared outcome findings in this section and present the CBO-specific outcome findings in each CBO's section.

Below we present the standardized survey post-test results. See Appendix A for additional information about the research-validated scales included in the survey, the analytic approach, and the survey response rate. See Appendix C for the survey scales' item-level results.

In terms of employment status, approximately half of the youth (52%) were not working and not looking for work, followed by not working but looking for work (40%). Nine percent of the youth were working either part-time or full-time (Exhibit 42).



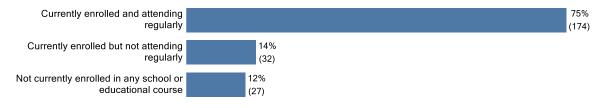
#### Exhibit 42. Employment Status of Youth Served by CBOs at Post-Test

Missing data: 4%.

The majority of youth served by the CBOs were enrolled in school, with 75 percent attending school regularly and 14 percent not attending school regularly (Exhibit 43). These results should be interpreted



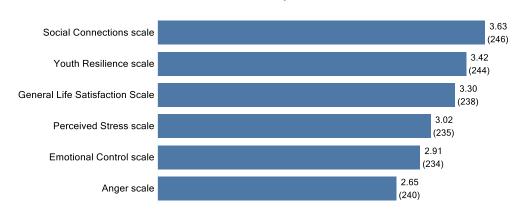
with the COVID-19 related school closures and the related enrollment and attendance challenges in mind.



#### Exhibit 43. Education Enrollment Status of Youth Served by CBOs at Post-Test

Missing data: 8%. School enrollment includes schools, colleges, GED courses, trade schools, vocational training, or any other type of formal education or training courses that involve a diploma, degree, credential, or certificate at the end.

Regarding SEL outcomes, on average, youth indicated at the time of program exit that statements that were examples of having positive *social connections* (e.g., "There are people in my life who encourage me to do my best") felt "a lot" like them (mean = 3.63; Exhibit 44). They also indicated that statements that were examples of *youth resilience* (e.g., "I learn from my mistakes") were between "sort of" and "a lot like me" (mean = 3.42). On average, youth were neutral (mean = 3.30) about *general life satisfaction* (e.g., "My life is going well"). Youth reporting feeling *perceived stress* (e.g., "How often have you felt that you were on top of things?") sometimes and feeling some *emotional control* (e.g., "I was in control of how often I felt mad") over the past month (means = 3.02 and 2.91, respectively). On average, youth reported that they sometimes (mean = 2.65) felt *anger* (e.g., "I felt mad") in the past seven days. It is important to note that there is a national concern about students' mental health during COVID-19, and these SEL results should be interpreted with the larger COVID-19 context in mind.



#### Exhibit 44. SEL Outcomes of Youth Served by CBOs at Post-Test

Missing data: 3% to 8%. The above SEL constructs were assessed using 5-point Likert scales: social connections (1 = Not at all like me; 5 = Very much like me), youth resilience (1 = Not at all like me; 5 = Very much like me), general life satisfaction (1 = Strongly disagree; 5 = Strongly agree), perceived stress (1 = Never, 5 = Always), emotional control (1 = Not at all true for me; 5 = Very true for me), and anger (1 = Never; 5 = Always). See Appendix A for additional information about the survey scales and Appendix C for the item-level results.



Youth also answered questions related to perceptions of alcohol, tobacco, and drug use at program exit. On average, 35 percent of youth agreed with items that reflected unhealthy perceptions of alcohol and drug use (e.g., "Makes it easier to deal with stress" with response options of "yes" and "no"). They also believed there was a moderate (mean = 2.79) *risk from alcohol, tobacco, and drug use* (e.g., "Smoke marijuana regularly"; 1 = No risk; 4 = Great risk). Missing data ranged from 9 to 13 percent.

## Findings by Community-Based Organization

#### **Big Brothers Big Sisters of Orange County & The Inland Empire**

Big Brothers Big Sisters (BBBS) of Orange County & The Inland Empire delivers one-to-one mentoring to youth facing adversity through four program mentoring models: Traditional Mentoring, Big Couples, High School Bigs, and Workplace Mentoring. BBBS focused their JJCPA funding on the Site-Based Model: High School Bigs and Workplace Mentoring, which matches an adult (Big) with a youth (Little) for one year, with the opportunity to continue. BBBS provided the training, resources, and support necessary for each Big-Little match to succeed. Due to COVID-19, BBBS shifted to online group and individual mentoring instead of in-person visits, which created some challenges but led to opportunities for leveraging technological tools.

#### **Referral Sources**

BBBS served 167 youth in 2020. Schools and other educational institutions provided the largest source of known referrals to BBBS, followed by community partners and BBBS staff (Exhibit 45).



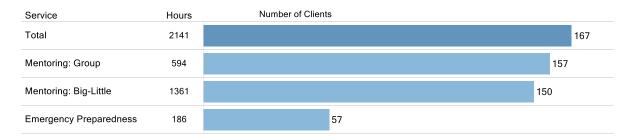
#### **Youth Served**

From January to December, BBBS reported youth services using the Client Data Tracker, providing unduplicated youth counts. During this period, BBBS provided a total of 2,141 hours of services to youth,



with the majority of hours focused on individual mentoring (1,361 hours or 64%) and approximately a quarter of which were group mentoring services (594 hours or 28%). BBSS also provided emergency preparedness education (186 hours), serving 57 youth (Exhibit 46).

### Exhibit 46. BBBS Services Provided and Number of Unduplicated Youth Served from January to December



Source: Client Data Tracker. Reporting Period: January to December.

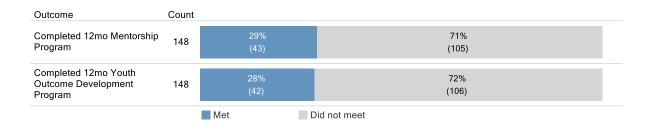
#### **Families Served**

From January to December, BBBS served 39 unique families. BBBS provided 20.5 service hours to families, which included monthly and bi-monthly phone calls to families for wellness checks, emotional support, and sharing of resources.

#### **CBO-Specific Outcomes**

BBBS tracked two primary outcome measures for the following 12-month programs: the mentorship program and the youth outcome development program. Additionally, BBBS used their own survey to track additional outcomes on the quality of the relationship between the Bigs and Littles. Approximately one-third of youth completed both programs successfully (Exhibit 47). For the youth who were not successful in meeting the outcomes, non-completion was primarily due to COVID-19 related challenges or because volunteers moved out of the service area.

#### **Exhibit 47. BBBS Youth Outcomes**



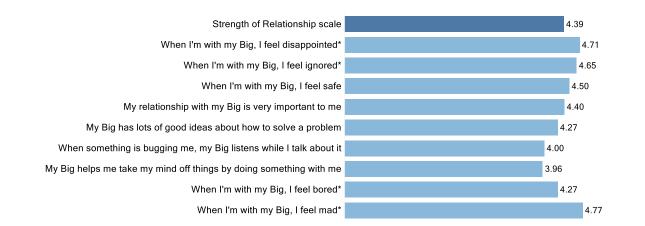
BBBS provided WestEd survey results from the CBO's Strength of Relationship (SOR) for analyses. BBBS administered their SOR survey to Littles three months after they were matched with their Bigs as well as



at the end of the school year. The SOR survey included nine items assessing Littles' perceptions of the quality of their relationship with their Bigs, an outcome BBSS tracks. The item stem included the instruction, "For each of the sentences below, decide how true each statement is for you" and Littles could respond to each of the items using a 5-point scale (1 = Never true; 5 = Always true) or selecting a sixth "I don't know" option. WestEd created a composite SOR score for each Little by averaging the SOR items. Before responses were combined to create the SOR score, all items must be in the same direction, such that a higher score would indicate a stronger strength of relationship. Thus, negativelyworded items (e.g., "When I'm with my Big, I feel mad") wherein a higher score (e.g., 5 = Always true) would indicate a weaker strength of relationship were reverse-coded, such that high scores became low scores and low scores became high scores. The scale demonstrated good internal consistency ( $\alpha$  = .87), indicating that the items could be combined into a scale.

The SOR survey had a low response rate, as COVID disrupted the survey administration. Of the 167 Littles, 48 youth (29%) took the SOR survey. Thus, we strongly caution against generalizing these results, as the resulting sample may not be representative of the larger sample. Of the students who took the SOR survey, almost all took the SOR only once. For the five students who took the SOR twice, WestEd selected the most recent SOR results to include in the outcome analyses.

On average, Littles responded "most of the time true" (mean = 4.39) to the SOR scale items (Exhibit 48). Littles never felt mad, disappointed, or ignored with their Bigs (negatively-worded items were reverse-coded; means = 4.77, 4.71, and 4.65, respectively), and they always (mean = 4.50) felt safe when they were with their Bigs. Most of the time, Littles felt that their relationship with their Bigs was very important (mean = 4.40), and that their Bigs helped them with their problems by suggesting good ideas about how to solve them (mean = 4.27), listening to Littles talk about what was bothering them (mean = 4.00), and helping Littles take their minds off things (mean = 3.96). Littles hardly ever felt bored (negatively-worded item was reverse-coded; mean = 4.27) when they were with their Bigs.



#### **Exhibit 48. BBBS Strength of Relationship Survey Results Outcomes**

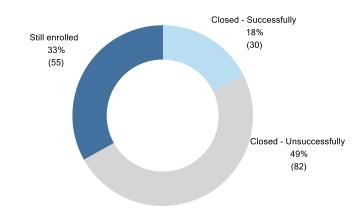
Missing data: 71%. Littles were instructed, "For each of the sentences below, decide how true each statement is for you" and responded to the items along a 5-point scale (1 = Never true, 5 = Always true) or by selecting a sixth "I don't know" option. \*Negatively-worded items were reverse-coded.



#### **Youth Participation Status**

Of the 167 youth BBBS served, one-third (33%) were still enrolled at the end of December (Exhibit 49). Approximately one-fifth of cases (18%) were successfully closed as the youth completed all applicable programs. Most cases that were not successfully closed were due to agency challenges with program partnerships (e.g., schools closed), volunteer(s) moved, COVID-19 impacts, and time constraints.

## Exhibit 49. BBBS Youth Participation Status



## Referrals

BBBS did not track referrals out to external services and/or other resources.

# **Calicinto Ranch, Inc.**

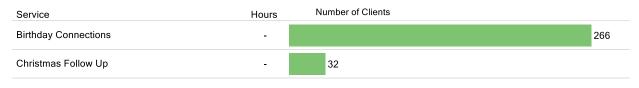
Calicinto Ranch aims to provide year-round programming to children (seven to eighteen years of age) of incarcerated parents, focused primarily on providing support, life skills, and special programs to at-risk youth, aided through the use of a hands-on teaching at their ranch with farm animals. Calicinto Ranch leveraged JJCPA funds for capital improvement, primarily focused on a water line project. Due to COVID-19, the ranch was closed in 2020 to youth but service provision was provided via the mailing of cards and letters directly to youth and families and virtually through online services.

## **Youth Served**

Calicinto Ranch reported its services on a monthly basis with duplicated youth counts from January to June. In this time period, Calicinto served youth primarily through the birthday connection program, in which youth received handwritten birthday cards (Exhibit 50).



# Exhibit 50. Calicinto Ranch Services Provided and Number of Duplicated Youth Served from January to June



Source: Monthly Reports. Reporting Period: January to June.

# **Families Served**

Calicinto reported serving 550 duplicated families. Calicinto served the largest number of families through invitations prepared and mailed for an Easter event. Other services provided communication regarding COVID-19, summer camp, and well-being and family check-ins and visits. Calicinto Ranch did not provide additional information on services, outcomes, or referrals.

# Carolyn E. Wylie Center for Children, Youth and Families

The Wylie Center serves the community by providing early intervention, medical therapy services, autism intervention, mental health treatment, and community education and outreach services for children, youth, and families. Under the JJCPA grant, Wylie Center provided services through their school-based counseling program; tobacco, alcohol, and substance education program; and anger management program. Because of COVID-19, Wylie Center shifted to providing supports traditionally delivered in-person to virtually, particularly community engagement activities. Wylie traditionally provides most of its services through its school-based programs, which school closures affected. Wylie Center also experienced a reduced volume of referrals from schools due to school closures, thus impacting the number of youth served.

# **Referral Sources**

Wylie Center reported youth information data from April to December using the Client Data Tracker; however, services Wylie Center provided to youth were not tracked in the Client Data Tracker until May. During this time, the vast majority of youth Wylie Center served were referred from their schools and other educational institutions (85%). Other sources of referrals included probation, drug court, family members, and through another program provided by Wylie Center (Exhibit 51).



## Exhibit 51. Sources of Youth Referrals to Wylie Center



## **Youth Served**

Wylie Center reported its services on a monthly basis with duplicated youth counts from January to April. In this time frame, Wylie Center provided services through their school-based program; tobacco, alcohol, and substance education program; and anger management program. Wylie Center served the largest number of youth through its school-based program (Exhibit 52).

# Exhibit 52. Wylie Center Services Provided and Number of Duplicated Youth Served from January to April

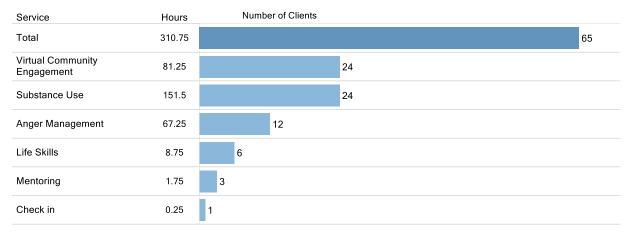


Source: Monthly Reports. Reporting Period: January to April.

Wylie Center provided services to 65 unique youth from May to December (Exhibit 53). Wylie Center provided a total of 310.75 hours of services to youth, approximately half of which were substance use classes (151.5 hours or 49%). Other frequently provided services were virtual community engagement activities (81.25 hours or 26%) and anger management classes (67.25 hours or 22%). Additional services included life skills, mentoring, and check-ins.



# Exhibit 53. Wylie Center Services Provided and Number of Unduplicated Youth Served from May to December



Source: Client Data Tracker. Reporting Period: May to December.

#### **Families Served**

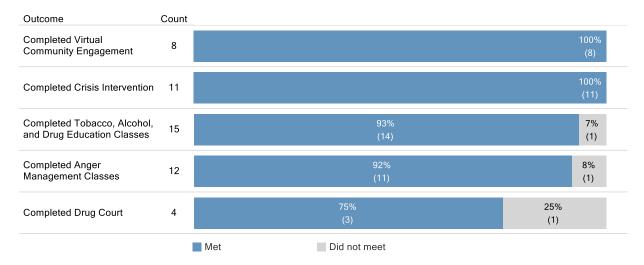
Wylie Center served 12 families from May to December. Wylie Center provided 52.67 hours of services to families, including communication about youth progress, virtual community engagement, and substance use classes.

## **CBO-Specific Outcomes**

Wylie Center tracked successful completion of each of its programs as outcome measures. All youth participating in virtual community engagement and crisis intervention successfully completed those programs (Exhibit 54). More than 90 percent of youth participating in tobacco, alcohol and drug education classes or anger management classes completed their required hours. Additionally, Wylie Center tracked completion of drug court for four youth; three youth (75%) successfully completed drug court.

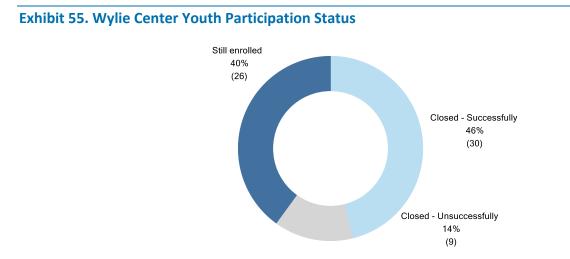


### **Exhibit 54. Wylie Center Youth Outcomes**



#### **Youth Participation Status**

Of the 65 youth Wylie Center served, 40 percent remained enrolled in programming at the end of December (Exhibit 55). Approximately half (46%) of the youth served were successfully closed because the youth completed all applicable programs. The remaining 14 percent of youth were unsuccessfully closed, with most of the cases closed because youth declined services or became unresponsive.



#### Referrals

Wylie Center provided 15 referrals to youth (Exhibit 56) to outside agencies. The majority of the referrals (80%) were made for intensive substance use services due to youth receiving high scores on a substance use screening assessment or because of alcohol poisoning. Other referrals included those made for COVID-19 testing, depression, and summer school. Overall, about one quarter (27%) of the youth provided with referrals reached out to the agency they were referred to.



Type of Referral	Total Referrals	Percent Clients Reached Out to Referred Agency
Substance Use	12	17% (2)
Physical Health	1	0% (0)
Mental Health	1	100% (1)
Education	1	100% (1)
Total	15	27% (4)

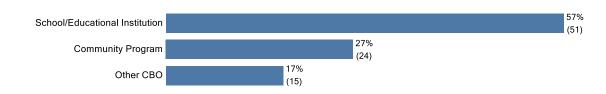
#### Exhibit 56. Wylie Center Referrals Made and Follow Through with the Referred Agencies

# **Chavez Educational Services, LLC**

Chavez Educational Services provides social emotional and self-development programming to youth. Chavez Educational Services traditionally brings programming to youth, typically at Riverside County Office of Education sites. Under the JJCPA grant, Chavez Educational Services administers the STEP-UP program. The STEP-UP program is a seven-chapter workshop-based curriculum focused on developing youth social emotional skills, including self-awareness, self-management, responsible decision making, social awareness, and relationship skills. Chavez Educational Services also integrates physical education sessions as part of STEP-UP. Because of COVID-19, Chavez Education Services shifted from administering STEP-UP in-person to administering virtually. Early in the pandemic, Chavez Educational Services reported challenges in youth enrollment; however, youth enrollment increased after Chavez Educational Services developed partnerships with Alvord Unified School District and Riverside County Probation Department's Bridge Program.

## **Referral Sources**

Chavez Educational Services reported data from May to December using the Client Data Tracker. During this period, Chavez Educational Services served 90 unique youth. Schools and other educational institutions provided the majority of referrals to Chavez Educational Services, followed by community programs (Exhibit 57).



#### **Exhibit 57. Sources of Youth Referrals to Chavez Education Services**



### **Youth Served**

From February to April, Chavez Educational Services tracked completion of STEP-UP sessions monthly, reporting duplicated youth counts (Exhibit 58).

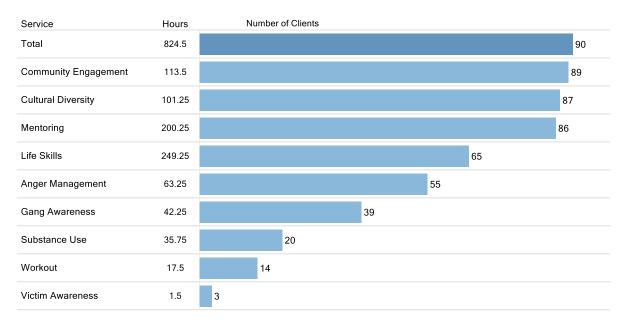
# Exhibit 58. Chavez Education Services Programs Provided and Number of Duplicated Youth Served from February to April

Service	Hours	Number of Clients
STEP UP Sessions	-	51

Source: Monthly Reports. Reporting Period: February to April.

Chavez Educational Services provided a total of 824.5 hours of services to youth from May to December, with most of the hours focused on life skills (249.25 hours or 30%) and mentoring (200.25 hours or 24%). Chavez Educational Services assisted youth through their STEP-UP program, with the largest number of youth served through community engagement, cultural diversity, and mentoring (Exhibit 59). Chavez Educational Services also provided other supports such as life skills, anger management, gang awareness, and substance use.

# Exhibit 59. Chavez Educational Services Programs Provided and Number of Unduplicated Youth Served from May to December



Source: Client Data Tracker. Reporting Period: May to December.

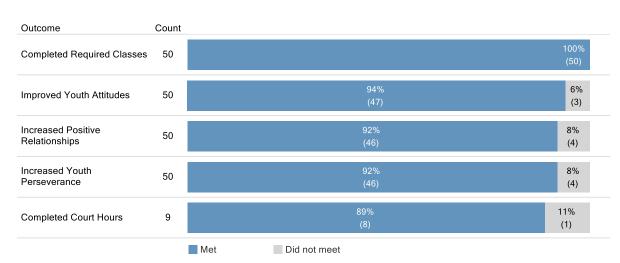
## **Families Served**

Chavez Educational Services did not provide services to families during the reporting period.



#### **CBO-Specific Outcomes**

Chavez Educational Services tracked successful completion of their STEP-UP program components as outcome measures. Chavez Educational Services also tracked social emotional outcomes, including improved youth attitudes, increased positive relationships, and increased perseverance. The great majority of youth attained their outcomes. Youth were especially successful in completing the required classes (100%) and improving their attitude (94%). Chavez Educational Services also tracked completion of court hours for youth who were referred to Chavez Educational Services as participants of Riverside County Probation Department's Bridge Program, with the great majority (89%) completing their court hours (Exhibit 60).

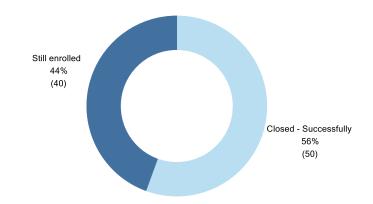


#### **Exhibit 60. Chavez Educational Services Youth Outcomes**

## **Youth Participation Status**

Of the 90 youth Chavez Educational Services served, over half (56%) of the cases were closed successfully by completing the STEP-UP program. The remaining youth (44%) were still enrolled and receiving services at the end of the reporting period (Exhibit 61).





#### **Exhibit 61. Chavez Educational Services Youth Participation Status**

#### Referrals

Chavez Educational Services did not refer youth to external services and/or resources.

# **Community Connect**

Community Connect provides direct services as well as assists individuals with accessing services available throughout Riverside County. Most notably, the CBO operates the 2-1-1 hotline, which helps individuals obtain resources such as housing assistance, utility assistance, transportation, veteran services, community services, and professional development. Under the JJCPA grant, Community Connect provided a variety of services to youth, such as self-help groups, teaching basic life skills, mentoring and coaching, academic and educational services, pro-social activities, as well as referrals to other services. Because of COVID-19, Community Connect reported challenges keeping youth engaged and found difficulty providing some of the supports virtually.

#### **Referral Sources**

Community Connect reported data from February to July using the Client Data Tracker. Community Connect experienced staff turnover and the new staff did not provide additional data. During the February to July period, Community Connect served 19 youth. Local law enforcement provided the largest percentage of referrals to Community Connect, followed by schools and other educational institutions (Exhibit 62).



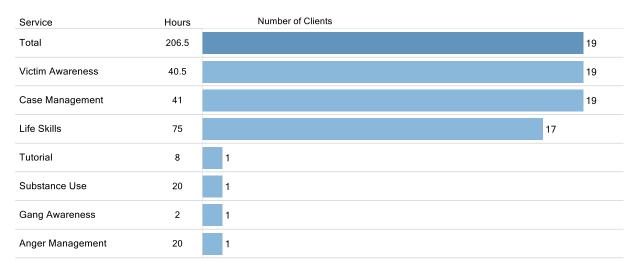




### **Youth Served**

Community Connect served youth primarily through programming related to victim awareness, case management, and life skills (Exhibit 63). Community Connect also provided other supports such as tutoring, substance use, gang awareness, and anger management services. Community Connect provided a total of 206.5 hours of services to youth, the majority (156.5 hours or 76%) of which were focused on victim awareness, life skills, and case management.

# Exhibit 63. Community Connect Services Provided and Number of Unduplicated Youth Served from February to July



Source: Client Data Tracker. Reporting Period: February to July.

## **Families Served**

Community Connect served one family. Community Connect provided two hours of services, referring and connecting the family to available community services.

## **CBO-Specific Outcomes**

Community Connect tracked successful completion of one of their programs as an outcome measure. Community Connect planned to track recidivism—specifically, whether youth committed an infraction six or nine months after program completion. However, the data was not reported. Outcome information was available for 12 of the 19 youth Community Connect served. Of these youth, the majority (83%) successfully completed their program (Exhibit 64).



### **Exhibit 64. Community Connect Youth Outcomes**



#### **Youth Participation Status**

Of the 19 youth Community Connect served, approximately half (47%) of the cases were closed successfully by completing all the applicable programs (Exhibit 65). At the time of this report, there was no data for nine (47%) youth. One case was unsuccessfully closed due to the youth "failing to comply."

#### **Exhibit 65. Community Connect Youth Participation Status**



#### Referrals

Community Connect made 57 referrals to external services and/or resources for the youth they served. The majority of referrals were made to address youth's physical or mental health needs (Exhibit 66). For example, Community Connect referred youth to SafeTALK for mental health needs and local food banks to address youth basic needs. All of the youth (100%) contacted the referred agency.



# Exhibit 66. Community Connect Referrals Made and Follow Through with the Referred Agencies

Type of Referral	Total Referrals	Percent Clients Reached Out to Referred Agency		
Physical Health	18	100% (18)		
Mental Health	15	100% (15)		
Education	10	100% (10)		
Transportation	10	100% (10)		
Employment	4	100% (4)		
Total	57	100% (57)		

# Jay Cee Dee Children Home

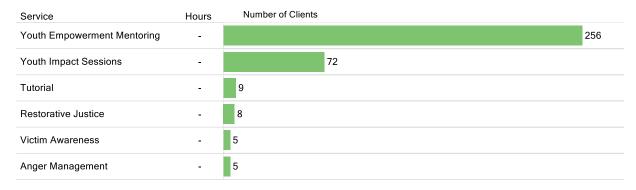
Jay Cee Dee aims to provide short-term outreach services as an alternative to placement or incarceration. They provide a host of services including life skills, anger management and conflict resolution classes, gang exit intervention, alcohol and drug prevention, and providing referrals to safe sex and educational resources. Jay Cee Dee proposed to use JJCPA grant funds for community outreach; restorative justice sessions; conference, orientation, and committee collaborations; parent empowerment workshops; counselor coordinating meetings; mentor groups; victim awareness sessions; and active youth empowerment and victim awareness groups.

# **Youth Served**

Jay Cee Dee reported its services on a monthly basis with duplicated youth counts in January and February. Jay Cee Dee served youth primarily through programming related to youth empowerment mentoring and youth impact sessions. They also served youth through tutoring, restorative justice, victim awareness, and anger management programs (Exhibit 67). Jay Cee Dee did not provide additional information on family services, outcomes, or referrals.



# Exhibit 67. Jay Cee Dee Services Provided and Number of Duplicated Youth Served from January and February



Source: Monthly Reports. Reporting Period: January and February.

# **Kids in Konflict**

Kids in Konflict serves the community by providing numerous wrap-around services to support youth success. Kids in Konflict provides gang awareness, cultural diversity, anger management, substance abuse, life skills, and intervention and suppression services to at-risk youth. They also offer parenting, tutoring, and victim awareness services. Additionally, Kids in Konflict hosts monthly community events and provides youth the opportunity to serve the community through service hours. Kids in Konflict uses JJCPA funding for all of their services. Because of COVID-19, Kids in Konflict shifted to providing supports traditionally delivered in-person to virtually and had to learn how to leverage technology to provide the services.

## **Referral Sources**

Kids in Konflict reported data from August to December using the Client Data Tracker. During that time, the majority of referrals to Kids in Konflict were from Riverside County Probation (Exhibit 68).



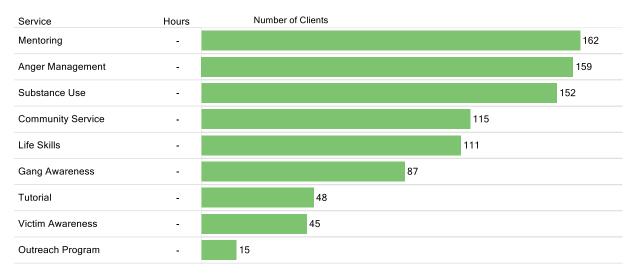
## Exhibit 68. Sources of Youth Referrals to Kids in Konflict



### **Youth Served**

From January to July, Kids in Konflict tracked services on a monthly basis with duplicated youth counts. Kids in Konflict served youth primarily through programming related to mentoring, anger management, and substance use (Exhibit 69). Other supports Kids in Konflict provided included community service, life skills, gang awareness, and tutoring.

# Exhibit 69. Kids in Konflict Services Provided and Number of Duplicated Youth Served from January to July

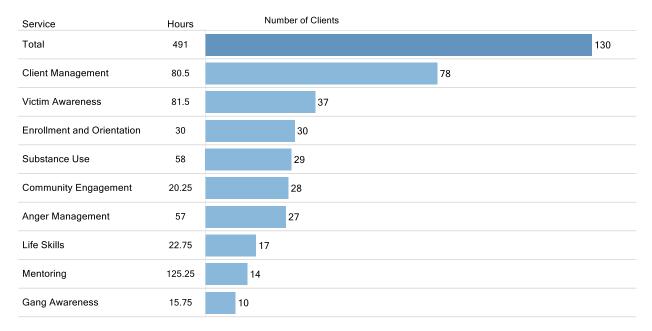


Source: Monthly Reports. Reporting Period: January to July.

Kids in Konflict reported data from August to December using the Client Data Tracker. During this period, Kids in Konflict served 130 unique youth. Kids in Konflict provided a total of 491 hours of services to youth, approximately a quarter of which were mentoring services (125.5 hours or 26%). Other frequently provided services included victim awareness (81.5 hours or 17%), client management (80.5 hours or 16%), and substance use (58 hours or 12%) services (Exhibit 70).



# Exhibit 70. Kids in Konflict Services Provided and Number of Unduplicated Youth Served from August to December



Source: Client Data Tracker. Reporting Period: August to December.

## **Families Served**

From January to July, Kids in Konflict served 40 duplicated families. From August to December, Kids in Konflict served 17 unique families. Kids in Konflict provided 42.25 service hours to families from August to December. Services provided include parenting classes, emotional support, and sharing resources (e.g., medical, housing, financial assistance).

#### **CBO-Specific Outcomes**

Kids in Konflict tracked successful completion of a wide range of program components as their primary outcome measures in addition to some behavioral and participation outcomes. All youth completed their assignments and were cooperative (Exhibit 71). Additionally, all youth participating in parenting, life skills, gang awareness and victim awareness successfully completed their respective program component. Overall 89 percent of youth successfully completed at least one program. Approximately one-quarter (24%) of youth received two or more services.



## Exhibit 71. Kids in Konflict Youth Outcomes

		Met	Did not meet		
Received Two or More Services	41	24% (10)		76% (31)	
Substance Awareness	22		86% (19)		14% (3)
Successful Component Completion	66		89% (59)		11% (7)
Completed Required Classes	65		91% (59)		9% (6)
Anger Management	14		93% (13)		7% (1)
Maintained Contact with the Program	61		97% (59)		3% (2)
Did Not Get Violated	62		97% (60)		3% (2)
Community Service	29		97% (28)		3% (1)
Victim Awareness	30				100% (30)
Gang Awareness	6				100% (6)
Life Skills	4				100% (4)
Parenting	2				100% (2)
Cooperative	62				100% (62)
Completed Assignments	62				100% (62)
Outcome	Count				

## **Youth Participation Status**

Of the 130 youth Kids in Konflict served, approximately half (52%) were still enrolled at the end of December (Exhibit 72). Out of those whose cases were closed, the majority (83%) were successfully closed as the youth completed all applicable programs. Most cases that were not successfully closed were due to removal by their probation officer or because their conditions for probation were terminated.



# Exhibit 72. Kids in Konflict Youth Participation Status Closed - Successfully 40% (52) Still enrolled 52% (67) Closed - Unsuccessfully 8% (11)

#### Referrals

Kids in Konflict made 291 referrals for youth to receive additional services within its organization (Exhibit 73). More than three-quarters (81%) of the referrals were made for victim awareness, community service, substance use, and anger management. Approximately one-quarter of the youth (23%) followed through with the referred service.

Type of Referral	Total Referrals	Percent Clients Reached Out to Referred Agency
Victim Awareness	68	15% (10)
Community Service	63	21% (13)
Substance Use	60	27% (16)
Anger Management	46	30% (14)
Life Skills	20	30% (6)
Gang Awareness	18	17% (3)
Counseling	5	20% (1)
Parenting	5	40% (2)
Cultural Diversity	2	0% (0)
Unknown	2	100% (2)
Mentoring	1	100% (1)
Tutoring	1	0% (0)
Total	291	23% (68)

## Exhibit 73. Kids in Konflict Referrals Made and Follow Through with the Referred Agencies



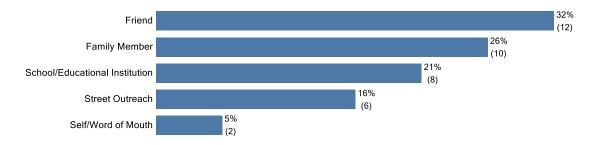
# Living Advantage, Inc.

Living Advantage provides services to youth and families, particularly focusing on youth in foster care, group homes, or probation in Riverside County. Living Advantage offers tutoring, case management, mentorship services, and self-help groups. Additionally, Living Advantage offers a website for youth to store vital personal documents. Living Advantage used JJCPA grant funds to provide these services. Because of COVID-19, Living Advantage shifted to administering all services virtually. Living Advantage did not report significant impacts on youth participation due to COVID-19.

#### **Referral Sources**

Living Advantage reported data from May to October using the Client Data Tracker. Living Advantage experienced staff turnover in October, resulting in data not provided for the rest of the year. Living Advantage received youth referrals from various sources. Friends provided the largest percentage of referrals to Living Advantage from May to October, followed by family members, and schools and other educational institutions (Exhibit 74).





## **Youth Served**

From February to April, Living Advantage tracked services monthly, reporting duplicated youth counts. During this reporting period, Living Advantage served youth equally through tutorials, truancy prevention, pro-social workshops, mentoring, life skills, and homework assistance (Exhibit 75).



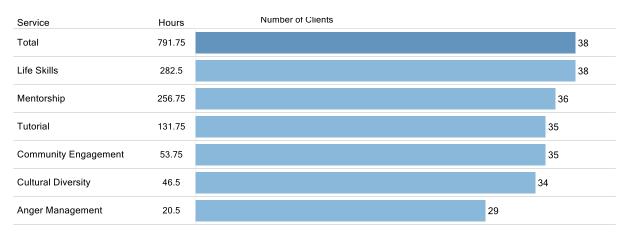
# Exhibit 75. Living Advantage Services Provided and Number of Duplicated Youth Served from February to April



Source: Monthly Reports. Reporting Period: February to April.

Living Advantage provided services to 38 unique youth from May to October (Exhibit 76). Overall, Living Advantage provided 791.75 hours of services to youth, over one-third of which were on life skills services (282.5 hours or 36%). Similarly, mentorship services accounted for nearly another third of services (256.75 hours or 32%). Other frequently provided services included tutorials (131.75 hours or 17%) and community engagement (53.75 hours or 7%).

# Exhibit 76. Living Advantage Services Provided and Number of Unduplicated Youth Served from May to October



Source: Client Data Tracker. Reporting Period: May to October.

## **Families Served**

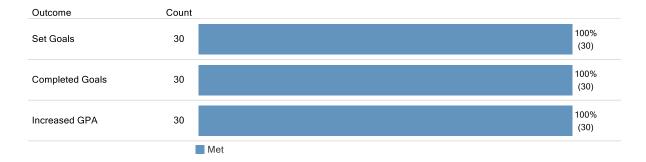
From February to April, Living Advantage served 38 duplicated families. From May to October Living Advantage served 37 unduplicated families. During May to October, Living Advantage provided 251.5 service hours to families, including parenting and life skills workshops, consultations, sharing resources, and referral services.



## **CBO-Specific Outcomes**

Living Advantage tracked goal setting, goal completion, and GPA as their outcome measures. Outcome information was available for 30 of the 38 youth Living Advantage served. Of these youth, all set goals, competed their goals, and increased their GPA by the end of the 2019-2020 academic school year (Exhibit 77).

## Exhibit 77. Living Advantage Youth Outcomes



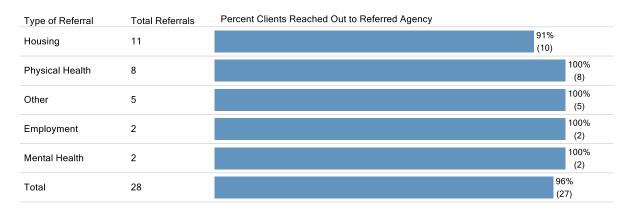
# **Youth Participation Status**

Of the 38 youth Living Advantage served, all are still receiving services.

## Referrals

Living Advantage made 28 referrals to external services and/or resources for the youth they served. Nearly all youth (96%) contacted the referred agency. The most common referrals were for youth's housing needs (Exhibit 78). For example, Living Advantage referred youth to Riverside County Housing Authority to support youth who were at risk for homelessness. Other frequent referrals were for youth's physical health or other needs. The majority of referrals made to address physical health needs were to clinics for COVID-19 testing. The majority of "other" referrals were to food banks, such as Feeding America, to address food needs. Living Advantage referred youth to Riverside Mental Health Services for mental health needs and Riverside County Greater Avenues for Independence program for employment needs.





## Exhibit 78. Living Advantage Referrals Made and Follow Through with the Referred Agencies

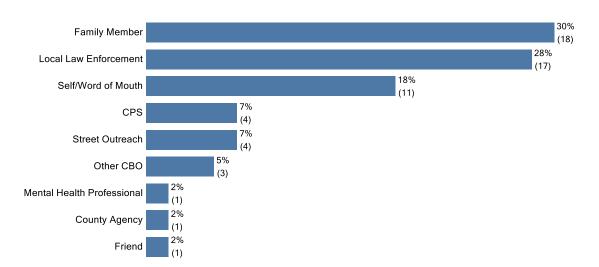
# **Operation SafeHouse of the Desert**

Operation SafeHouse of the Desert offers emergency shelter, intervention services, and outreach services to youth in crisis. Shelter services include shelter, food, counseling, education, life skills, and recreation activities. Additionally, the CBO offers a free phone application "What's Up? SafeHouse App" for youth in crisis to request help from counselors. Operation SafeHouse of the Desert uses JJCPA funding for all of their services. Because of COVID-19, Operation SafeHouse of the Desert had to limit the number of days and hours that employees could work inside the building. Emergency shelters are considered essential services by the Centers for Disease Control and Prevention. Therefore, Operation SafeHouse of the Desert's youth emergency shelter remained open, providing services to youth, albeit at reduced staffing.

## **Referral Sources**

Operation SafeHouse of the Desert reported data from May to December using the Client Data Tracker. During this time, Operation SafeHouse of the Desert received referrals from various sources. Family members provided the largest percentage of referrals to Operation SafeHouse of the Desert, followed by local law enforcement and self/word of mouth (Exhibit 79). Other referral sources included Child Protective Services (CPS), street outreach, and other CBOs.





#### Exhibit 79. Sources of Youth Referrals to Operation SafeHouse of the Desert

#### **Youth Served**

From January to April, Operation SafeHouse of the Desert tracked services on a monthly basis, reporting duplicated youth counts. Operation SafeHouse of the Desert served youth by providing shelter as well as individual, group, and family counseling (Exhibit 80).

# Exhibit 80. Operation SafeHouse of the Desert Services Provided and Number of Duplicated Youth Served from January to April



Source: Monthly Reports. Reporting Period: January to April.

Operation SafeHouse of the Desert reported data from May to December using the Client Data Tracker. During this period, Operation SafeHouse of the Desert served 60 unique youth. Operation SafeHouse of the Desert provided 3,119.25 hours of services to youth; the large majority of which were for group counseling (2,552 hours or 82%). All youth served by Operation SafeHouse of the Desert received individual counseling, which was 16 percent of total service hours. Operation SafeHouse of the Desert also provided family counseling to a little more than half (55%) of their youth Exhibit 81).



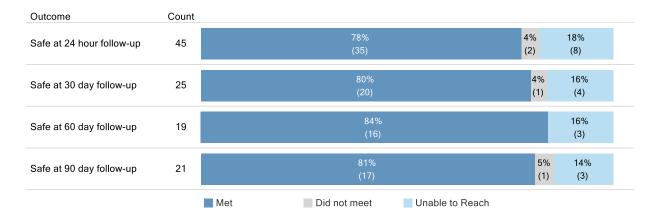
# Exhibit 81. Operation SafeHouse of the Desert Services Provided and Number of Unduplicated Youth Served from May to December



Source: Client Data Tracker. Reporting Period: May to December.

#### **CBO-Specific Outcomes**

Operation SafeHouse of the Desert tracked whether youth were safe at regular intervals after leaving the shelter. Operation SafeHouse made follow-up calls 24 hours after youth left the shelter and at 30-, 60-, and 90-day intervals. Over three-quarters (78%) were safe at the 24-hour follow-up (Exhibit 82). Only a small percentage of youth were unsafe. Youth were not responsive or could not be reached even with multiple attempts made to contact. At the 30-day or greater intervals, at least 80 percent of youth were safe.

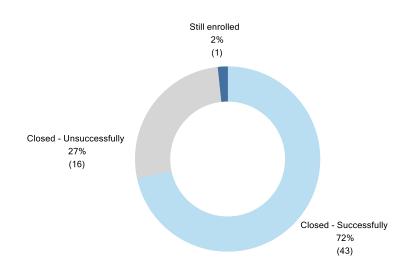


#### **Exhibit 82. Operation SafeHouse of the Desert Youth Outcomes**

## **Youth Participation Status**

Of the 60 youth Operation SafeHouse of the Desert served, approximately three-quarters (72%) of the cases were closed successfully (Exhibit 83). Most cases that were not successfully closed were due to youth either leaving the facility without finishing the program (e.g., runaway) or being referred to another agency, such as CPS, foster care, or mental health services.





#### **Exhibit 83. Operation SafeHouse of the Desert Youth Participation Status**

#### Referrals

Operation SafeHouse of the Desert did not track referrals made to outside organizations.

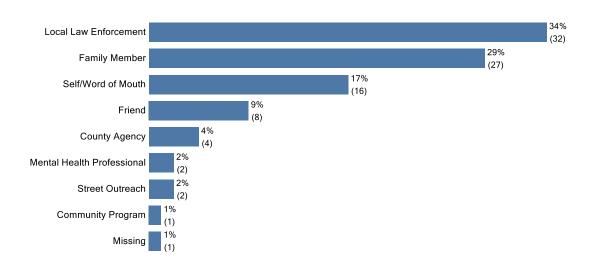
# **Operation SafeHouse of Riverside**

Just like Operation SafeHouse of the Desert, Operation SafeHouse of Riverside offers emergency shelter, intervention services, and outreach services to youth in crisis. The CBO offers the "What's Up? SafeHouse App" for youth in crisis to request help from counselors. Operation SafeHouse of Riverside leveraged JJCPA funding to cover all of their services. Because of COVID-19, Operation SafeHouse of Riverside had to limit the number of days and hours that employees could work inside the administration building. Emergency shelters are considered essential services by the Centers for Disease Control and Prevention. Therefore, Operation SafeHouse of Riverside's youth emergency shelter remained open, providing services to youth, albeit at reduced staffing.

#### **Referral Sources**

Operation SafeHouse of Riverside reported data from May to December using the Client Data Tracker. During this time, local law enforcement provided the largest percentage of known referrals to Operation SafeHouse of Riverside, followed by family members and self/word of mouth (Exhibit 84). Other referral sources included friends, county agencies, mental health professionals, street outreach, and other CBOs.





#### Exhibit 84. Sources of Youth Referrals to Operation SafeHouse of Riverside

### **Youth Served**

From January to April, Operation SafeHouse of Riverside tracked services on a monthly basis with duplicated youth counts. Operation SafeHouse of Riverside served 68 duplicated youth by providing shelter as well as individual, group, and family counseling (Exhibit 85).

# Exhibit 85. Operation SafeHouse of Riverside Services Provided and Number of Duplicated Youth Served from January to April

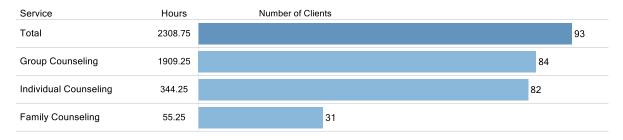


Source: Monthly Reports. Reporting Period: January to April.

Operation SafeHouse of Riverside reported data from May to December using the Client Data Tracker. During this period, Operation SafeHouse of Riverside served 93 unique youth. Operation SafeHouse of Riverside provided 2,308.75 hours of services to youth; the large majority of which were for group counseling (1,909.25 hours or 83%). Eighty-two youth received individual counseling, which made up 15% of total service hours. Operation SafeHouse of Riverside also provided family counseling to onethird (33%) of their youth (Exhibit 86).



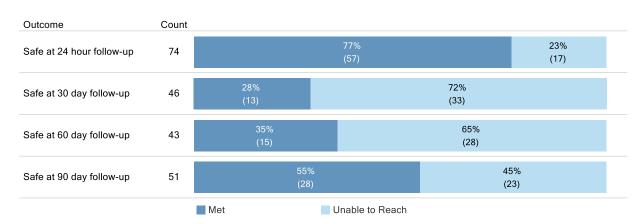
# Exhibit 86. Operation SafeHouse of Riverside Services Provided and Number of Unduplicated Youth Served from May to December



Source: Client Data Tracker. Reporting Period: May to December.

#### **CBO-Specific Outcomes**

Operation SafeHouse of Riverside tracked whether youth were safe at regular intervals after leaving the shelter. Follow-up calls were made after 24 hours and at 30-, 60-, and 90-day intervals. Over threequarters (77%) were safe at the 24-hour follow-up (Exhibit 87). Youth were typically less responsive over the 90-day follow-up period, with a higher percentage of youth being unable to reach at the 30-day and 60-day follow-up. Some parents answered the phone calls and reported that the youth were no longer under their care (youth who were at least 18 years of age) or that the youth ran away and their location was unknown.



#### **Exhibit 87. Operation SafeHouse of Riverside Youth Outcomes**

#### **Youth Participation Status**

Of the 93 youth Operation SafeHouse of Riverside served, 97 percent were closed successfully (Exhibit 88). Three percent of youth were still enrolled at the youth emergency shelter as of December 31, 2020.





#### **Exhibit 88. Operation SafeHouse of Riverside Youth Participation Status**

#### Referrals

Operation SafeHouse of Riverside did not track referrals made to outside organizations.

# **Playa Vista Job Opportunities and Business Services**

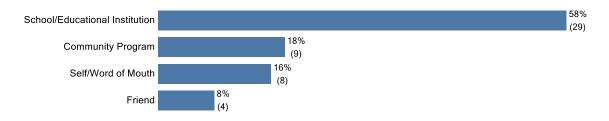
Playa Vista Job Opportunities and Business Services (PV Jobs) aims to support individuals through employment preparation, pre-apprenticeship training programs, and advocacy efforts that support the inclusion of disadvantaged hire agreements. PV Jobs especially works to place at-risk and disadvantaged youth, adults, and veterans in career-track employment in construction and other industries. Under the JJCPA grant, PV Jobs proposed to serve youth through case management, mentoring, coaching, life skills, academic supports, and job training. COVID-19 affected PV Jobs especially at the start of the pandemic. Similar to other CBOs, PV Jobs' model focused on providing in-person supports. PV Jobs shifted their operations to focus on providing assistance through virtual platforms but experienced issues translating the traditional hands-on activities to virtual activities.

#### **Referral Sources**

PV Jobs reported data from June to December using the Client Data Tracker. During this time, schools and other educational institutions provided the majority of referrals to PV Jobs (Exhibit 89). Community programs referred almost 20 percent of youth. The remaining youth were referred through the youth themselves or word of mouth and through friends.



#### **Exhibit 89. Sources of Youth Referrals to PV Jobs**



#### **Youth Served**

PV Jobs reported its services on a monthly basis with duplicated youth counts from February to May. During these four months, PV Jobs served youth primarily through life skills and academic and educational services (Exhibit 90). The academic and educational services included tutoring, study habits lessons, and homework assistance.

# Exhibit 90. PV Jobs Services Provided and Number of Duplicated Youth Served from February to May

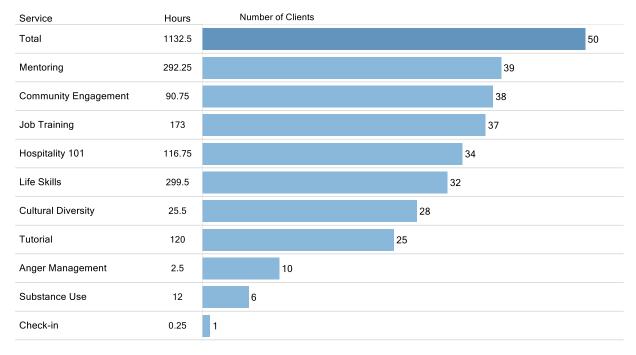


Source: Monthly Reports. Reporting Period: February to May.

PV Jobs provided a total of 1,132.5 service hours to youth from June to December to 50 unique youth (Exhibit 91). PV Jobs served the largest number of youth through mentoring, community engagement, and job training. Focusing on the number of hours, PV Jobs concentrated the majority of its services (591.75 hours or 52%) on mentoring and life skills. PV Jobs also focused more than a quarter of its services (289.75 hours or 26%) on job training, which includes the Hospitality 101 program.



# Exhibit 91. PV Jobs Services Provided and Number of Unduplicated Youth Served from June to December



Source: Client Data Tracker. Reporting Period: June to December

## **Families Served**

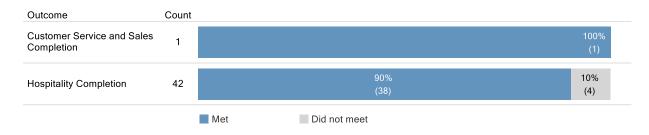
From February to May PV Jobs served 65 families. In June to December, PV Jobs reported serving 30 unique families, spending 127.5 hours on family services. PV Jobs works with youth and their families by providing assistance with social/county services applications; information and assistance obtaining medical, cash aid, and food stamps; obtaining unemployment benefits; and securing employment. Furthermore, PV Jobs helps families navigate the education system and work though youth's social and emotional issues.

## **CBO-Specific Outcomes**

PV Jobs tracked successful completion of their two job training programs as outcome measures. The one youth who participated in the customer service and sales job training program completed the program (Exhibit 92). Of the 42 youth who participated in the hospitality job training program, the great majority (90%) completed the program.

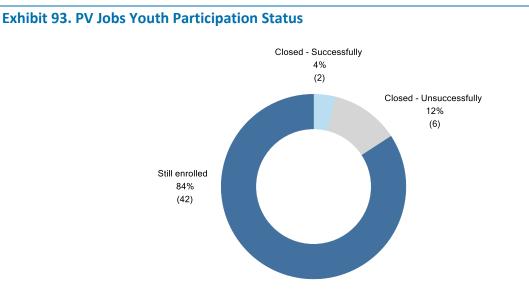


## **Exhibit 92. PV Jobs Youth Outcomes**



#### **Youth Participation Status**

Of the 50 youth PV Jobs served, the large majority (84%) are continuing to receive services (Exhibit 93). PV Jobs closed two cases successfully; the youth completed their job training program and are no longer receiving services. Additionally, PV Jobs closed 12 percent of its cases unsuccessfully because the youth did not want to participate in the program and left before finishing their job training program.



## Referrals

PV Jobs made one referral to external services and/or resources for the youth they served. PV Jobs referred a youth to receive legal services; the youth did contact the referred agency.

# **Raincross Boxing Academy**

Raincross Boxing Academy provides tutoring services and boxing training to youth, particularly youth who reside in eastern Riverside County. Raincross Boxing Academy offers an Education Boxing Program, which includes tutoring services, boxing training, and mentorship services. Raincross Boxing Academy partners with University of California, Riverside and California Baptist University to recruit mentors and trainers as well as to host field trips. Under the JJCPA grant, Raincross Boxing Academy expanded their



services to more youth. Because of COVID-19, Raincross Boxing Academy shifted to administering services virtually, including tutoring, mentorship, workout classes, and boxing classes. Additionally, Raincross Boxing Academy hosted community events to provide resources to families and to create spaces for the community to voice youth and family needs.

#### **Referral Sources**

Raincross Boxing Academy reported data from May to December using the Client Data Tracker. During this time, schools and other educational institutions provided the largest percentage of referrals to Raincross Boxing Academy, followed by self-referrals or word of mouth (Exhibit 94).

#### Exhibit 94. Sources of Youth Referrals to Raincros Boxing Academy

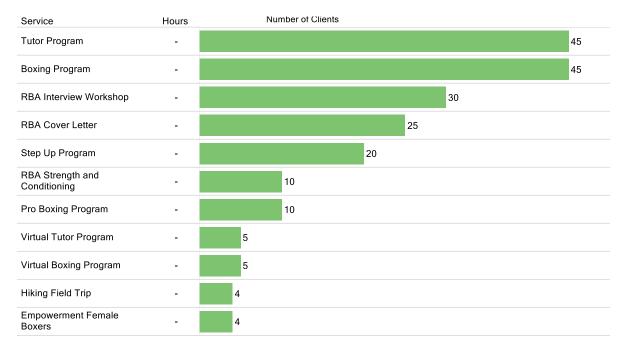


## **Youth Served**

From February to April, Raincross Boxing Academy tracked services monthly, reporting duplicated youth counts. Raincross Boxing Academy served youth primarily through programming related to tutoring, boxing, interview workshops, and cover letter workshops (Exhibit 95). Other frequent supports Raincross Boxing Academy provided included the STEP-UP program, strength and conditioning, and pro boxing classes.



# Exhibit 95. Raincross Boxing Academy Services Provided and Number of Duplicated Youth Served from February to April



Source: Monthly Reports. Reporting Period: February to April.

Raincross Boxing Academy provided services for 24 unique youth from May to December (Exhibit 96). Raincross Boxing Academy provided a total of 641 hours of services to youth in this time period. Mentoring and life skills each represented a quarter (159 hours or 25%) of service hours. Similarly, strength and conditioning and boxing training each represented nearly a quarter (155 hours or 24%) of the total service hours. Raincross served 23 of its 24 youth through these four programs.

# Exhibit 96. Raincross Boxing Academy Services Provided and Number of Unduplicated Youth Served from May to December





Source: Client Data Tracker. Reporting Period: May to December.

#### **Families Served**

Raincross Boxing Academy did not provide direct services to families during the reporting period. However, the CBO hosted four community events that provided resources to youth and their families as well as provided spaces for the families to communicate community needs.

#### **CBO-Specific Outcomes**

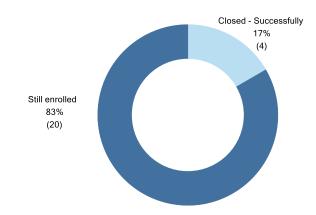
Raincross Boxing Academy tracked youth's successful completion of their Education Boxing program and GPA as outcome measures (Exhibit 97). These outcome measures are only applicable for youth who completed the program and were no longer receiving services. Of the eligible youth, all four youth completed the Education Boxing program and none increased their GPA.

#### **Exhibit 97. Raincross Boxing Academy Youth Outcomes**



#### **Youth Participation Status**

Of the 24 youth Raincross Boxing Academy served, four (17%) of the cases were closed successfully after completing the Education Boxing program (Exhibit 98). The majority of youth were continuing to receive services by the end of December.



#### **Exhibit 98. Raincross Boxing Academy Youth Participation Status**



## Referrals

Raincross Boxing Academy did not make referrals to external services and/or resources for the youth they served.

# **Riverside Art Museum**

Riverside Art Museum provides art classes to youth throughout Riverside County. Under the JJCPA grant, Riverside Art Museum administers their Creative Horizons Program, a ten-week summer basic arts program which includes designing and developing a community mural. Riverside Art Museum offers the Creative Horizons Program to youth who are involved with Riverside County's Probation Department, living in group homes, or in foster care. Because of COVID-19, Riverside Art Museum shifted to administering the Creative Horizons Program, a traditionally hands-on program, to a virtual environment. Riverside Art Museum reported challenges in recruiting youth for a virtual arts program and made changes to the program curriculum. Due to COVID-19, the Creative Horizons Program was unable to include the design of a community mural; rather, youth completed personal murals after competing basic art training.

#### **Referral Sources**

Due to challenges collecting individual-level youth information in general, Riverside Art Museum was unable to collect referral sources.

#### **Youth Served**

Riverside Art Museum only serves youth in the summer. From May to June, Riverside Art Museum tracked services monthly, reporting duplicated youth counts. Riverside Art Museum served 236 duplicated youth though their Creative Horizons Program (Exhibit 99). Riverside Art Museum did not provide direct services to families during this reporting period. Riverside Art Museum did not collect outcomes or referrals.

# Exhibit 99. Riverside Art Museum Services Provided and Number of Duplicated Youth Served from May to June

Service	Hours	Number of Clients	
Creative Horizons	-		236

Source: Monthly Reports. Reporting Period: RAM offered summer programming that only served youth in May and June.

# **StudentNest Foundation**

StudentNest Foundation provides mentoring, parenting groups, truancy intervention, and life skills to youth on and off probation. The foundation is primarily virtual, providing services in the home, at schools, and at community partners such as churches and youth centers where youth can access a computer. With JJCPA funding, StudentNest provides academic, mental, and social-emotional health

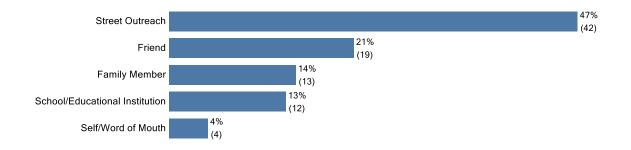


services. Because StudentNest primarily provided services virtually before COVID-19, StudentNest experienced few disruptions due to the pandemic. They provided additional supports to families during COVID-19, such as guidance related to hygiene and community services. StudentNest also increased their mentoring services to provide youth support, such as managing changes in their daily routines.

#### **Referral Sources**

StudentNest reported data from May to December using the Client Data Tracker. During this time, street outreach was the largest source of youth referrals to StudentNest, followed by friends, family members, schools and other educational institutions, and self/word of mouth (Exhibit 100).

## **Exhibit 100. Sources of Youth Referrals to StudentNest**

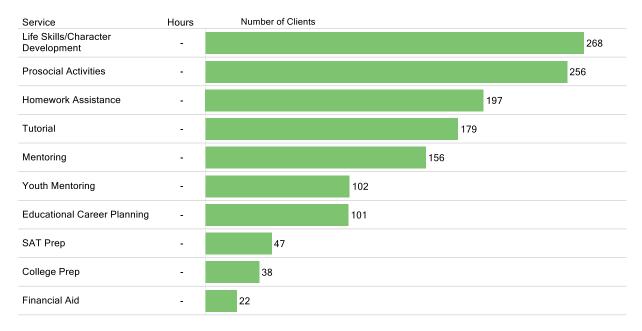


## **Youth Served**

From January to April, StudentNest tracked services on a monthly basis with duplicated youth counts. The most frequently provided services during this period were life skills/character development, prosocial activities, homework assistance, and tutoring (Exhibit 101). Other services include mentoring, educational career planning, SAT prep, college prep, and financial aid support.



# Exhibit 101. StudentNest Services Provided and Number of Duplicated Youth Served from January to April

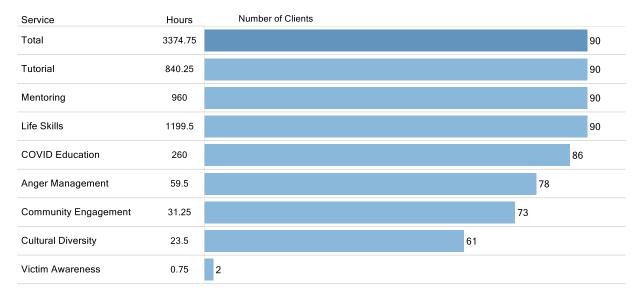


Source: Monthly Reports. Reporting Period: January to April.

From May to December, StudentNest served youth primarily through their life skills, mentoring, and tutoring programs, which were provided to all 90 unique youth served (Exhibit 102). StudentNest also provided other supports such as COVID education, anger management, community engagement, and cultural diversity. StudentNest provided 3,374.75 hours of services, the majority (2,999.75 hours or 89%) of which were focused on life skills, mentoring, and tutoring. StudentNest also provided 260 service hours focused on COVID-19 education.



# Exhibit 102. StudentNest Services Provided and Number of Unduplicated Youth Served from May to December



Source: Client Data Tracker. Reporting Period: May to December.

### **Families Served**

From January to April, StudentNest reported providing services to 194 duplicated families in monthly reports. From May to December, StudentNest served the families of all 90 unique youth. During that time, StudentNest provided 683.25 hours of services to families, including weekly check-in calls, technology support, school system registration, and conflict resolution.

### **CBO-Specific Outcomes**

StudentNest tracked improvements in youth's social, behavioral, and academic outcomes. All youth in the mentoring program reported increased school attendance, improved attitudes about school, and improved behavior at home (Exhibit 103). Additionally, all youth graduated from middle school, before or during 2020. For the life skills training program, all youth reported improved pro-social school behavior (in school and with peers), improved regulation skills, and knowledge about substance use. Almost all youth reported knowledge about tobacco use (97%). Based on parent's feedback, all youth showed improvement in monitoring and school monitoring skills and reported participating in school activities and providing positive reinforcement.



### Exhibit 103. StudentNest Youth Outcomes

Outcome	Count				
Graduated from middle school	90				100% (90)
Improved attitude about school	90				100% (90)
Improved home behavior	90				100% (90)
Improved monitoring skills	90				100% (90)
Improved prosocial school behavior	90				100% (90)
Improved regulation skills	90				100% (90)
Improved school monitoring skills	90				100% (90)
Increased prosocial peers	52				100% (52)
Increased school attendance	90				100% (90)
Participating in school activities	42				100% (42)
Provides positive reinforcement	90				100% (90)
Substance use	84				100% (84)
Tobacco use	90			97% (87)	3% (3)
		Met	Did not me	et	

### **Youth Participation Status**

All 90 youth served by StudentNest remained enrolled in the program at the end of December.

### Referrals

StudentNest made 32 referrals to external services and/or resources for the youth they served. Physical health referrals made up the largest percentage of referrals made, followed by employment and housing referrals (Exhibit 104). StudentNest referred students to clinics/pharmacies for COVID-19 testing and flu shots, the Housing Authority, the Employment Development Department, and local food pantries. All of the youth (100%) contacted the referred agencies.



# Exhibit 104. StudentNest Referrals Made and Follow Through with the Referred Agencies

Type of Referral	Total Referrals	Percent Clients Reached Out to Referred Agency
Physical Health	12	100% (12)
Employment	7	100% (7)
Housing	5	100% (5)
Food	3	100% (3)
Mental Health	2	100% (2)
Total	32	100% (32)



# Conclusions

During the first year of the new evaluation contract with WestEd (2019), data for the evaluation relied entirely on extant data from the County agencies and the CBOs. During 2020, the evaluation focused on identifying common outcomes across the CBO programs—as assessed by the standardized survey—as well as identifying program-specific outcomes. Further, WestEd worked with the County agencies and CBOs to provide data collection templates to streamline and standardize data collection and reporting.

Based on 2020 data, Riverside County Probation Department served 6,023 youth and reached another 9,524 youth with presentations. Programs offered by the CBOs also reached 1,699 families. Some of the highlights of 2020 programming are:

- All JJCPA-funded programs encountered substantial hurdles due to COVID-19, but in all known cases, the programs were able to pivot and continue providing services to youth.
- Youth who successfully terminated SSTS had a significantly lower expulsion rate, lower IEP rate, and higher GPA compared to youth who unsuccessfully terminated SSTS.
- Youth who successfully terminated SSTS reported a significantly higher number of pro-social activities compared to those who unsuccessfully terminated SSTS.
- Almost all youth reported that the GAME presentations helped them want to stay away from gangs, illegal drugs, and vaping.
- CBO-program participants reported positive SEL outcomes, such as positive social connections and youth resilience, at program exit.
- All JJCPA-funded programs encountered substantial hurdles due to COVID-19, but in all known cases, the programs were able to pivot and continue to provide services to youth.
- For some CBO-program participants, youth reported program completions, improved school attendance, increased GPA, decreased suspensions and expulsions, being in a safe environment, decreases in substance use, and improvements in youth behavior.



# Appendix A

### **Analytic Approach**

All statistical significance tests were conducted in Stata. Independent sample *t*-tests were used to examine if there were statistically significant differences between two different groups on continuous outcomes (e.g., testing if there were differences in supervision length between youth who successfully terminated SSTS and youth who unsuccessfully terminated SSTS). Chi-squared tests were used to examine if there were statistically significant differences between two different groups on categorical outcomes (e.g., testing if there were differences in race/ethnicity between youth who successfully terminated SSTS and youth who unsuccessfully terminated SSTS); Fisher's exact tests were used instead of chi-squared tests when expected cell sizes were less than five.

To test whether there were statistically significant pre-post differences between two different groups, multiple regression was used for continuous outcomes (e.g., GPA) and logistic regression for dichotomous outcomes (e.g., whether had an IEP). The regression models included youth's pre-test scores on the key outcomes to account for their initial levels of the outcomes. The key predictor in the regression models was the dummy-coded variable indicating youth's group membership (0 = unsuccessfully terminated SSTS; 1 = successfully terminated SSTS).

### **CBO Implementation Data Sources**

Data on services CBO provided were collected through monthly reports CBOs provided, which included duplicated counts of youth and families and did not provide service provision hours or through the Client Data Tracker which allowed to track unduplicated client services. Beginning in May, WestEd provided CBOs a uniform data collection system ("Client Data Tracker") to report comparable data across CBOs. Thus, the majority of data from January to April were self-reported by the CBOs via the monthly reports, and WestEd was unable to independently verify the data. For the January through April self-reported CBO data, CBO reported duplicated counts of service recipients received. To provide a uniform comparison across CBOs, WestEd reviewed the data CBOs reported on number of youth served by service provided and combined unduplicated counts into a total count. WestEd was unable to calculate unique counts for families served as the CBOs did not provide a breakdown of families served by service provided from January through April.

The implementation timeline of the Client Data Tracker varied by CBO (Exhibit A1). Three CBOs, Calicinto, Jay Cee Dee, and Riverside Art Museum did not provided data through their Client Data Tracker, only through monthly reports. Two CBOs, BBBS and Community Connect exclusively used the Client Data Tracker. Though the Client Data Tracker was implemented in May, some CBOs drew on extant data from case notes and existing data systems to back enter data for months prior to May and some CBOs began using the Client Data Tracker later than May. The majority of CBOs implemented the Client Data Tracker in May through December, including Chavez Education Services, Operation



SafeHouse of the Desert, Operation SafeHouse of Riverside, Raincross Boxing Academy, StudentNest, and Wiley Center. BBBS provided implementation data via the Client Data Tracker for January to December. Community Connect provided data via the Client Data Tracker from February to July. PV Jobs began using the Client Data Tracker in June and Kids in Konflict began in August. Living Advantage submitted data using the Client Data Tracker for the months of May through October.

Three CBOs stopped providing data. Jay Cee Dee stopped providing in February, Community Connect in July, and Living Advantage in October. Riverside Art Museum did not provide data for February or from July through December, as they operate a summer program.



#### Exhibit A1. Timeline of CBOs' Implementation Data Sources and Availability

### **CBO Youth Outcome Data Sources**

There were two sources of outcome data for youth who participated in JJCPA-funded programming offered by CBOs. The first source of outcome data was a youth survey that WestEd developed for all CBOs to administer in order to collect a consistent set of outcome data across all CBOs. The survey assessed youth's employment status; education enrollment status; perceptions of alcohol, tobacco, and alcohol use; and social and emotional learning (SEL) outcomes. Beginning in May, CBOs administered the standardized survey to youth twice—once at baseline and again at program exit. There were three exceptions in the survey administration. Due to some short stays at the shelter, Operation SafeHouse



(Desert and Riverside) only administered the exit survey to youth who stayed at the shelter for 24 hours or more. RAM did not administer the survey as they experienced challenges collecting participant-level data in general. BBBS began administering the survey in November. Due to the long-term nature of the Big-Little mentorship relationship, BBBS administered the post-survey at 6 and 12 months after youth's enrollment date.

The second data source was outcomes CBOs collected themselves. CBOs reported outcomes in a variety of areas. Some CBOs reported on improvements in academic-related outcomes, such as GPA; others reported on improved social and emotional outcomes such as anger management and improved relationships as well as program completion. We present the shared outcome findings in the "Programs Offered by Community-Based Organizations" section and present the CBO-specific outcome findings in each CBO's section.

As mentioned above, the standardized survey administered by all CBOs began in the middle of the 2020 calendar year (i.e., May 2020). As such, only newly enrolled youth could take the pre-test survey if they enrolled in the program in May or later. Similarly, only youth who completed the program in May or later could take the post-survey. Given the survey start date, not all CBO-program participants in 2020 had both pre-test and post-test survey data—both of which are needed to examine changes in outcomes over the course of participating in JJCPA-funded programming. Specifically, youth who exited the program in May or later would have taken the post-survey, but they would not have had a chance to take the pre-test survey if they enrolled in the program before May. For these youth, WestEd could only examine a post-test survey, 106 youth (42%) also had baseline measures of the outcomes from the pre-test survey. Given the survey's start date and the missingness for the pre-test survey data, this year's report will examine post-test outcomes only. Future reports will employ a more rigorous analysis examining pre-post changes in the survey outcomes when more youth will have had the chance to take both the pre- and post-test survey.

The standardized youth survey that all CBOs administered included research-validated survey items. The survey assessed outcomes in the following six SEL areas: social connections, youth resilience, general life satisfaction, perceived stress, anger, and emotional control. The survey also included two research-validated scales assessing youth perceptions of alcohol, tobacco, and drug use. There were also two items assessing youth's employment status and educational enrollment status. We provide additional details about the research-validated survey scales below. For each of the validated scales, WestEd created a composite score for each youth by averaging the items within the scale. WestEd calculated the internal reliability of the items using Cronbach's alpha to assess whether the items could be combined to create the composite measure.

Social connections were assessed using 17 survey items from the Youth Thrive Survey developed by the Center for the Study of Social Policy (CSSP, 2018). Youth were asked to indicate how much or how little each of the items (e.g., "There are people in my life who encourage me to do my best") felt like them, and were instructed to respond using a 5-point Likert scale (1 = Not at all like me; 5 = Very much like me). Negatively-worded items (e.g., "I feel lonely") were reverse-coded. The scale demonstrated excellent internal consistency ( $\alpha$  = .91).



Youth resilience was assessed using 10 survey items from the Youth Thrive Survey (CSSP, 2018). Youth were asked to indicate how much or how little each of the items (e.g., "Failure just makes me try harder") felt like them, and were instructed to respond using a 5-point scale (1 = Not at all like me; 5 = Very much like me). One negatively-worded item ("I give up when things get hard") was reverse-coded. The scale demonstrated excellent internal consistency ( $\alpha$  = .91).

General life satisfaction was assessed using five items from the National Institutes of Health (NIH) Toolbox (NIH and Northwestern University, 2006–2017). Youth were asked to indicate how much they agree or disagree with each of the items (e.g., "My life is going well" and "My life is just right"), and were instructed to respond using a 5-point scale (1 = Strongly disagree; 5 = Strongly agree). One negatively-worded item ("I wish I had a different kind of life") was reverse-coded. The scale demonstrated excellent internal consistency ( $\alpha$  = .89).

*Perceived stress* was assessed using 10 items from the NIH Toolbox (NIH and Northwestern University, 2006–2017). Youth were asked to think about the past month for each item (e.g., "How often have you been angered because of things that happened that were outside of your control?"), and were instructed to respond using a 5-point scale (1 = Never; 5 = Always). Inversely worded-items ("How often have you felt that you were on top of things?") were reverse-coded. The scale demonstrated good internal consistency ( $\alpha$  = .75).

Anger was assessed using five items from the NIH Toolbox (NIH and Northwestern University, 2006–2017). Youth were asked to think about the past seven days for each item (e.g., "I felt mad"), and were instructed to respond using a 5-point scale (1 = Never; 5 = Always). The scale demonstrated excellent internal consistency ( $\alpha$  = .93).

*Emotional control* was assessed using 10 items from the NIH Toolbox (NIH and Northwestern University, 2006–2017). Youth were asked to think about the past month for each item (e.g., "I was in control of how often I felt mad"), and were instructed to respond using a 5-point scale (1 = Not at all true of me; 5 = Very true of me). The scale demonstrated excellent internal consistency ( $\alpha$  = .93).

Unhealthy perceptions of alcohol and drug use were assessed using seven items from the Youth Thrive Survey (CSSP, 2018). The item stem asked, "Do you believe that alcohol or other drug use has the following effects?" Youth could respond "yes" or "no" to each of the seven items (e.g., "Makes it easier to deal with stress"). Cronbach's alpha was not used to determine the internal consistency because the response options were binary ("yes" or "no") instead of presented along a continuous scale.

Perceptions of risks from alcohol, tobacco, and drug use were assessed using 12 items from California Healthy Kids Survey (CHKS) developed by WestEd (WestEd, 2019). The item stem asked, "How much do you think people risk harming themselves (physically or in other ways) if they..." Youth were instructed to respond to each of the items (e.g., "Smoke marijuana regularly?") using a 4-point scale (1 = Not risk; 4 = Great risk) with an additional response option "Cannot say, not familiar." Some of the items were slightly modified, based on feedback from students about their understanding of the questions. The scale demonstrated excellent internal consistency ( $\alpha$  = .96).



### References

- Center for the Study of Social Policy (2018). *Youth Thrive Survey*. Washington, DC: Center for the Study of Social Policy. <u>https://cssp.org/our-work/project/youth-thrive/#survey-instrument</u>
- National Institutes of Health and Northwestern University (2006–2017). *NIH Toolbox Item Bank version* 2.0 (Ages 13–17).
- WestEd (2019). *California Healthy Kids Survey*. San Francisco, CA: WestEd for the California Department of Education.

# Appendix B

# Exhibit B1. Demographics of Youth Served by CBOs

		BB	BS	Cha	avez	Kids in	Konflict
		n	%	n	%	n	%
Gende	er						
	Woman/girl	58	35%	28	31%	18	14%
	Man/boy	109	65%	62	69%	111	85%
	Non-binary (neither, both)	0	0%	0	0%	0	0%
	Something else	0	0%	0	0%	0	0%
	Missing	0	0%	0	0%	1	1%
Age							
	6 to 9	70	42%	1	1%	0	0%
	10 to 13	59	35%	14	16%	5	4%
	14 to 17	38	23%	70	78%	99	76%
	18 to 20	0	0%	5	6%	21	16%
	21	0	0%	0	0%	1	1%
	Missing	0	0%	0	0%	4	3%
Race							
	American Indian or Alaska Native	0	0%	0	0%	1	1%
	Asian, Native Hawaiian or other						
	Pacific Islander	2	1%	1	1%	0	0%
	Black or African American	13	8%	5	6%	13	10%
	Hispanic or Latino	124	74%	71	79%	35	27%
	White	11	7%	13	14%	15	12%
	More than one race	0	0%	0	0%	18	14%
	Other race	6	4%	0	0%	3	2%
	Missing	0	0%	0	0%	46	35%
Schoo	ol type						
	Alternative learning school	0	0%	0	0%	5	4%
	Charter academy school	0	0%	7	7%	7	5%
	College	0	0%	0	0%	5	4%
	Continuation school	0	0%	1	1%	10	8%
	Dropped out of school	0	0%	0	0%	0	0%
	Homeschool	0	0%	0	0%	1	1%
	Online school	0	0%	0	0%	9	7%
	RCOE learning center	0	0%	0	0%	6	5%
	Traditional school	136	98%	80	89%	71	55%



	BE	BBBS		avez	Kids in Konflict	
	n	%	n	%	n	%
Private school	3	2%	0	0%	0	0%
Not applicable	0	0%	3	3%	0	0%
Missing	0	0%	0	0%	13	10%

Demographic information were not reported for CBOs that served fewer than 25 youth in order to protect youth's confidentiality. Percentages may not sum to 100 percent due to rounding.

	15	-1		ration		ration
	Living Advantage			louse,		louse, erside
	n	mtage %	n	sert %	n	%
Gender		/0		/0		70
Woman/girl	15	39%	31	52%	24	15%
Man/boy	23	61%	26	43%	27	29%
Non-binary (neither, both)	0	0%	0	0%	0	0%
Something else	0	0%	3	5%	2	2%
Missing	0	0%	0	0%	0	0%
Age	, C	0,0	C C	•,•	C C	• • •
6 to 9	0	0%	0	1%	0	0%
10 to 13	6	16%	8	13%	14	15%
14 to 17	32	84%	52	87%	79	85%
18 to 20	0	0%	0	0%	0	0%
21	0	0%	0	0%	0	0%
Missing	0	0%	0	0%	0	0%
Race						
American Indian or Alaska Native	0	0%	1	2%	2	2%
Asian, Native Hawaiian or other						
Pacific Islander	0	0%	1	2%	3	3%
Black or African American	11	29%	8	13%	26	28%
Hispanic or Latino	22	58%	32	53%	40	43%
White	2	5%	12	20%	16	10%
More than one race	3	8%	6	10%	2	2%
Other race	0	0%	0	0%	0	0%
Missing	0	0%	0	0%	0	0%
School type						
Alternative learning school	0	0%	0	0%	0	0%
Charter academy school	0	0%	4	7%	5	5%
College	0	0%	0	0%	5	3%
Continuation school	3	8%	2	3%	2	3%
Dropped out of school	0	0%	4	7%	0	0%
Homeschool	0	0%	2	3%	5	5%
Online school	0	0%	3	5%	1	1%
RCOE learning center	0	0%	0	0%	0	0%
Traditional school	34	89%	45	75%	67	72%
Private school	0	0%	0	0%	0	0%
Not applicable	0	0%	0	0%	14	15%
Missing	0	0%	0	0%	0	0%

# Exhibit B2. Demographics of Youth Served by CBOs (Continued)

Demographic information were not reported for CBOs that served fewer than 25 youth in order to protect youth's confidentiality. Percentages may not sum to 100 percent due to rounding.

# Exhibit B3. Demographics of Youth Served by CBOs (Continued)

		PV	Jobs	S <u>tude</u>	ntNest	Wylie	Center
		n	%	n	%	n	%
Gender							
Wom	an/girl	22	44%	44	49%	25	38%
Man/	boy	28	56%	42	47%	39	68%
Non-b	inary (neither, both)	0	0%	4	4%	1	2%
Some	thing else	0	0%	0	0%	0	0%
Missir	ng	0	0%	0	0%	0	0%
Age							
6 to 9		0	0%	0	1%	0	0%
10 to	13	1	2%	16	18%	8	12%
14 to	17	49	98%	74	82%	53	82%
18 to	20	0	0%	0	0%	3	5%
21		0	0%	0	0%	0	0%
Missir	ng	0	0%	0	0%	1	2%
Race							
Amer	ican Indian or Alaska Native	0	0%	0	0%	0	0%
	Native Hawaiian or other						
	c Islander	0	0%	0	0%	2	3%
Black	or African American	4	8%	34	38%	8	12%
	nic or Latino	45	90%	41	46%	47	72%
White	2	0	0%	15	17%	5	8%
More	than one race	0	0%	0	0%	0	0%
Other	race	0	0%	0	0%	3	5%
Missir	ng	1	2%	0	0%	0	0%
School type							
Alterr	ative learning school	3	6%	0	0%	2	3%
Chart	er academy school	1	2%	0	0%	3	5%
Colleg	e	0	0%	0	0%	0	0%
Conti	nuation school	2	4%	17	19%	5	8%
Dropp	ed out of school	0	0%	0	0%	0	0%
Home	school	0	0%	4	4%	5	5%
Online	e school	1	2%	0	0%	0	0%
RCOE	learning center	1	2%	0	0%	22	34%
Tradit	ional school	42	84%	69	77%	29	45%
Privat	e school	0	0%	0	0%	0	0%
Not a	oplicable	0	0%	0	0%	1	2%
Missi	ıg	0	0%	0	0%	0	0%

Demographic information were not reported for CBOs that served fewer than 25 youth in order to protect youth's confidentiality. Percentages may not sum to 100 percent due to rounding.



# Appendix C

### **Exhibit C1. Social Connections**

	n	Mean	SD	Min	Max
Social Connections Scale	246	3.63	0.83	1.12	5
There are people in my life who encourage		0.00	0.00		
me to do my best	239	3.78	1.11	1	5
I have someone who I can share my feel-					
ings and ideas with	238	3.49	1.30	1	5
I have someone in life who I look up to	238	3.45	1.35	1	5
I have someone in my life who doesn't					
judge me	239	3.55	1.32	1	5
I feel lonely*	237	3.57	1.32	1	5
I have someone I can count on for help					
when I need it	237	3.64	1.16	1	5
I have someone who supports me in devel-					
oping my interests and strengths	239	3.61	1.19	1	5
I have a friend or family member to spend					
time with on holidays and special occasions	238	3.89	1.18	1	5
I know for sure that someone really cares					
about me	238	3.95	1.18	1	5
I have someone in my life who is proud of					
me	239	3.74	1.26	1	5
There is an adult family member who is					
there for me when I need them (for exam-					
ple, my birth or adoptive parent, spouse,					
adult sibling, extended family member, le-					_
gal guardian, non-biological chosen family)	245	3.85	1.22	1	5
There is an adult, other than a family mem-	~ ~ ~		4.00		_
ber, who is there for me when I need them	244	3.54	1.33	1	5
I have friends who stand by me during hard times	245	3.51	1.29	1	5
I feel that no one loves me*	245	4.01	1.28	1	5
My spiritual or religious beliefs give me	245	2.00	1.34	1	5
hope when bad things happen	245	3.00	-	1	-
I try to help other people when I can	246	4.06	1.06	1	5
I do things to make the world a better					
place like volunteering, recycling, or com-	244	2 1 /	1 20	1	F
munity service	244	3.14	1.30	1	5

Missing data: 3%. Youth were instructed, "Using the options provided, indicate how much or how little each statement feels like you" and responded to the statements along a 5-point scale (1 = Not at all like me; 5 = Very much like me). \*Negatively-worded items were reverse-coded.

#### **Exhibit C2. Youth Resilience**

	n	Mean	SD	Min	Max
Youth Resilience Scale	244	3.42	0.86	1.1	5
I learn from my mistakes	244	3.68	1.09	1	5
I believe I will be okay even when bad					
things happen	243	3.43	1.20	1	5
I do a good job of handling problems in my					
life	244	3.25	1.18	1	5
I try new things even if they are hard	243	3.42	1.16	1	5
When I have a problem, I come up with					
ways to solve it	242	3.43	1.13	1	5
I give up when things get hard*	243	3.65	1.20	1	5
I deal with my problems in a positive way					
(like asking for help)	237	3.02	1.15	1	5
I keep trying to solve problems even when					
things don't go my way	238	3.30	1.14	1	5
Failure just makes me try harder	238	3.33	1.23	1	5
No matter how bad things get, I know the					
future will be better	238	3.63	1.17	1	5

Missing data: 4%. Youth were instructed, "Using the options provided, indicate how much or how little each statement feels like you" and responded to the statements along a 5-point scale (1 = Not at all like me; 5 = Very much like me). \*Negatively-worded items were reverse-coded.

### **Exhibit C3. General Life Satisfaction**

	N	Mean	SD	Min	Max
General Life Satisfaction Scale	238	3.30	0.92	1	5
My life is going well	238	3.45	1.08	1	5
My life is just right	237	3.21	1.06	1	5
I wish I had a different kind of life*	236	3.16	1.23	1	5
I have a good life	238	3.48	1.08	1	5
I have what I want in life	238	3.19	1.11	1	5

Missing data: 6%. Youth were instructed, "Indicate how much you agree or disagree" and responded to the statements along a 5-point scale (1 = Strongly disagree; 5 = Strongly agree). \*Negatively-worded item was reverse-coded.



### **Exhibit C4. Perceived Stress**

	n	Mean	SD	Min	Max
Perceived Stress scale	235	3.02	0.55	1.2	4.8
How often have you been angered because of things that happened that were outside of your control?	235	2.91	0.97	1	5
How often have you felt difficulties were piling up so high that you could not over-				-	
come them?	234	2.86	1.06	1	5
How often have you felt that things were going your way?*	233	3.19	0.91	1	5
How often have you been upset because of something that happened unexpectedly?	234	2.95	1.05	1	5
How often have you been able to control irritations in your life?*	235	3.05	0.95	1	5
How often have you felt that you were un- able to control the important things in your					
life?	235	2.85	0.95	1	5
How often have you felt nervous and "stressed"?	235	3.31	1.10	1	5
How often have you felt that you were on top of things?*	235	3.20	0.93	1	5
How often have you found that you could not handle (OR manage) all the things that					
you had to do?	233	2.99	0.94	1	5
How often have you felt confident about your ability to handle your personal prob-					
lems?*	235	2.92	0.99	1	5

Missing data: 7%. Youth were instructed, "Please respond to each question by marking one circle per row. In the past month..." and responded to the questions along a 5-point scale (1 = Never; 5 = Always). \*Inversely-worded items were reverse-coded.

### **Exhibit C5. Emotional Control**

	n	Mean	SD	Min	Max
Emotional Control scale	234	2.91	0.95	1	5
I was in control of how often I felt mad	234	2.93	1.13	1	5
When I felt happy, I could control or change how happy I felt.	232	3.00	1.14	1	5
I was in control of how often I felt excited	232	3.01	1.18	1	5
When I felt sad, I could control or change how sad I felt.	232	2.74	1.17	1	5
I was in control of how often I felt scared	231	2.90	1.20	1	5
When I felt mad, I could control or change how mad I felt	231	2.90	1.20	1	5
I was in control of how often I felt happy	232	3.05	1.21	1	5
When I felt excited, I could control or change how excited I felt	231	3.01	1.18	1	5
I was in control of how often I felt sad	230	2.73	1.23	1	5
When I felt scared, I could control or change how scared I felt	231	2.86	1.21	1	5

Missing data: 8%. Youth were instructed, "Please respond to each question by marking one circle per row. In the past month..." and responded to the questions along a 5-point scale (1 = Never; 5 = Always).

### **Exhibit C6. Anger**

	n	Mean	SD	Min	Max
Anger scale	240	2.65	0.99	1	5
I felt mad	239	2.78	1.01	1	5
I was so angry I felt like yelling at some-					
body	239	2.53	1.16	1	5
I felt fed up	237	2.74	1.13	1	5
I was so angry I felt like throwing some-					
thing	239	2.25	1.27	1	5
I felt upset	238	2.94	1.12	1	5

Missing data: 6%Youth were instructed, "Please respond to each question by marking one circle per row. In the past 7 days..." and responded to the questions along a 5-point scale (1 = Never; 5 = Always).

	n	Mean	SD	Min	Max
Unhealthy Perceptions of Alcohol and Drug					
Use scale	230	35%	35%	0%	100%
Makes me more irritable	226	35%	48%	0%	100%
Keeps me from being bored	226	36%	48%	0%	100%
Breaks the ice	226	30%	46%	0%	100%
Helps me enjoy a party more	227	33%	47%	0%	100%
Makes it easier to deal with stress	229	39%	49%	0%	100%
Allows people to have more fun	228	36%	48%	0%	100%
Gives people something to do	230	39%	49%	0%	100%

### Exhibit C7. Unhealthy Perceptions of Alcohol and Drug Use

Missing data: 9%. Youth were asked, "Do you believe that alcohol or other drug use has the following effects?" and responded "yes" or "no" to each statement. Percentages in the exhibit above represent the percentage of youth who responded "yes" to each statement.

#### **Exhibit C8. Social Connections**

	n	Mean	SD	Min	Max
Perceptions of Risks From Alcohol, Tobacco,					
and Drug Use scale	221	2.79	1.03	1	4
Smoke one or more packs of cigarettes a					
day?	202	3.11	1.24	1	4
Try marijuana once or twice?	200	2.02	1.07	1	4
Smoke marijuana regularly?	198	2.59	1.17	1	4
Use vape products regularly (vape pens,					
mods, portable vaporizers)?	209	2.88	1.18	1	4
Try one or two drinks of an alcoholic bever-					
age (beer, wine, liquor)?	206	2.13	1.05	1	4
Take one or two drinks of an alcoholic bev-					
erage nearly every day?	206	2.75	1.19	1	4
Have five or more alcoholic drinks once or					
twice each weekend?	202	2.81	1.20	1	4
Take cocaine (powder, crack) occasionally?	190	3.08	1.29	1	4
Use inhalants (such as aerosol spray cans,					
glue, gases)?	179	2.97	1.30	1	4
Use steroids occasionally?	181	2.98	1.30	1	4
Use club drugs (such as ecstasy, GHB, ro-					
hypnol) occasionally?	178	3.05	1.31	1	4
Use heroin occasionally?	184	3.08	1.32	1	4

Missing data: 13%. Youth were asked, "How much do you think people risk harming themselves (physically or in other ways) if they..." and responded to the questions along a 4-point scale (1 = No risk; 4 = Great risk). Youth who selected the response option "Cannot say, not familiar" were coded as missing data.