

2018

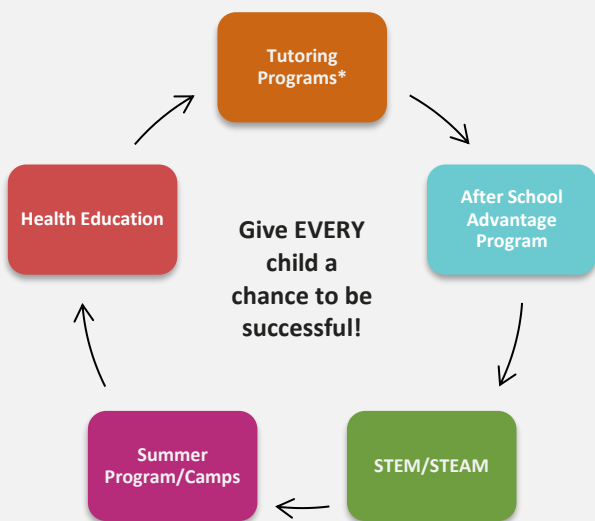
January

Give Every Child A Chance

DATA AND EVALUATION SHEET

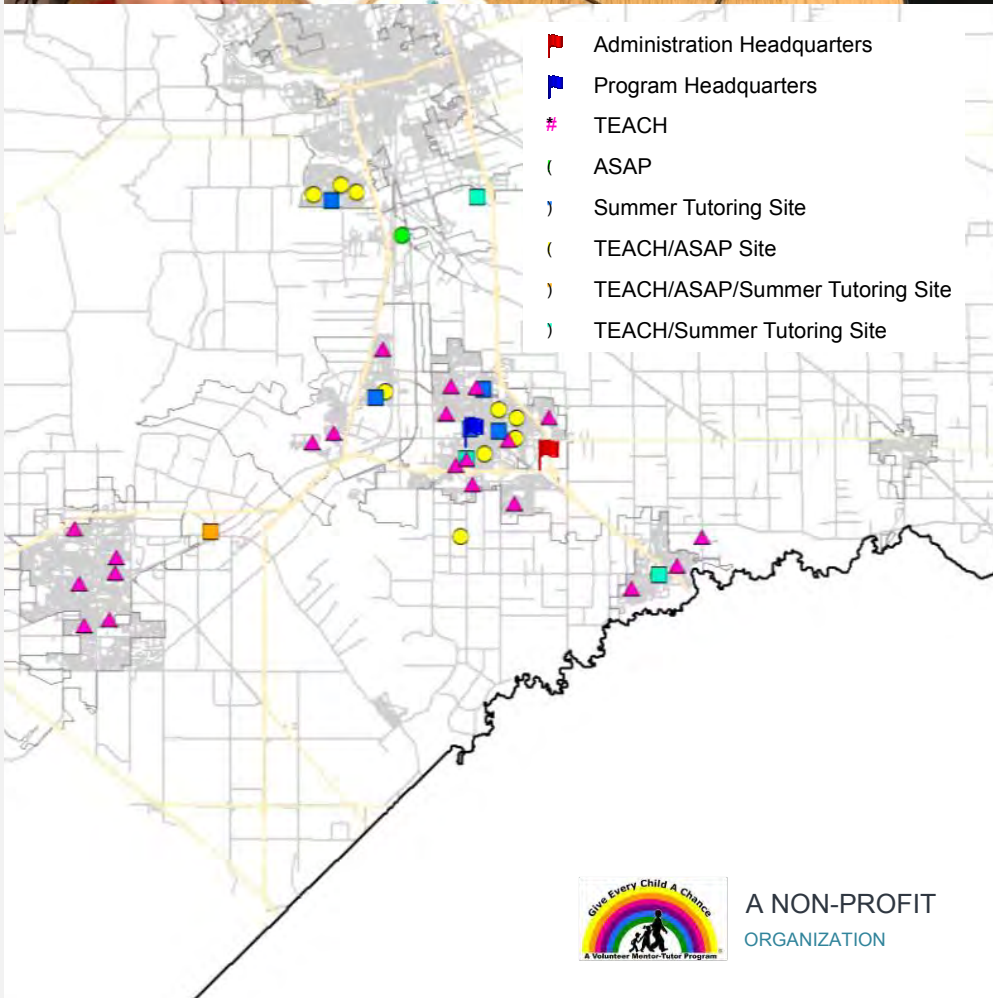
WHO WE ARE

Give Every Child A Chance (GECAC) is a not-for-profit organization dedicated to the growth and development of youth. Our mission is to give every child a chance to be successful. We accomplish this goal by providing programming to struggling students through tutoring/literacy programs; the Tutoring Encourages Achievement, Coaching & Hardwork (TEACH) Program, the After School Advantage Program (ASAP), the STEAM/STEM Program, and Health Education; working in partnership with community volunteers and school districts. We believe all youth can learn and grow academically, socially, and emotionally in order to achieve at their highest potential!



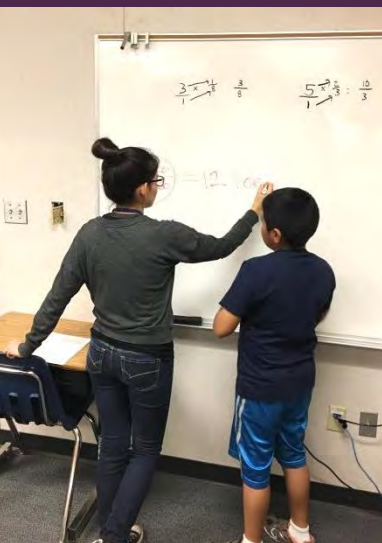
*Tutoring Programs

- Tutoring Encourages Achievement, Coaching, and Hardwork Program
- Homework Assistance Program
- Summer Drop-In Program
- Reading to the 2nd Power



A NON-PROFIT
ORGANIZATION

[My child's tutor] is very dedicated and goes above and beyond what I would have ever expected from a tutor. We are very thankful for the program.
-TEACH Parent



Just 35% of 8th graders were proficient in reading and 39% were proficient in math (the National Assessment of Education Progress, NAEP – 2015). Moreover, in a nation of growing diversity, Black and Hispanic students are scoring well below both Asian and White students on proficiency tests (U.S. Department of Education). GECAC is on the cutting edge of effective and innovative programs at the local level and is implementing one-on-one programs that center on reading, math, science, and history, and do so for the students who are most in need.

The tutor is great, she is funny and she loves her work you can tell, my daughter loves to go to tutoring
-TEACH Parent

TUTORING ENCOURAGES ACHIEVEMENT, COACHING, AND HARDWORK (TEACH) PROGRAM

The TEACH Program centers on the matching of one or two students receiving one or more below average grades with a volunteer. They meet twice a week at one of many locations, for one hour. GECAC provides a snack and drink for the student and mentor/tutor. This time allows them to talk together and find out how each other's day went. This bond breeds trust and a healthy, safe, comfortable environment in which to study. The main focus of TEACH Program is to assist students to better understand what is being taught in the classroom and to strengthen their study skills.

729

Of the 729 students served by the TEACH program 711 students were included in the evaluation sample for 2016-2017 program year

82.7%

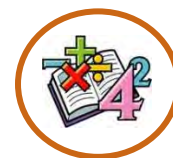
Of students had a positive grade change in any subject and in any primary tutoring subject.

83.1%

Of students enrolled in the TEACH Program showed improvement in one of their primary tutoring subjects.

61.3%

Of students showed an overall academic improvement.



Percentage of students who showed academic improvement in at least one subject over multiple program years.

2007-2008	77.4%
2008-2009	76.0%
2009-2010	79.9%
2010-2011	76.1%
2011-2012	81.4%
2012-2013	77.2%
2013-2014	81.9%
2014-2015	79.2%
2015-2016	82.2%
2016-2017	82.7%

HOMEWORK ASSISTANCE PROGRAM

Homework Assistance Program (HAP) is a program that allows students to bring in their homework and class assignments, and to work independently with help from a HAP Instructor. HAP class sizes range from three to five students with one instructor. The HAP Instructor oversees the site and offers assistance to those in need. After graduating from the TEACH program a student can transition into HAP and continue to receive further assistance.

41

Of the 41 students served by the HAP program 20 students were included in the evaluation sample for 2016-2017 program year*

100%

Of students had a positive grade change in any subject and in any primary tutoring subject.

100%

Of students receiving HAP showed improvement in one of their primary tutoring subjects.

75.0%

Of students showed an overall academic improvement.



Percentage of students who showed academic improvement in at least one subject over multiple program years.

2007-2008	85.0%
2008-2009	84.6%
2009-2010	84.4%
2010-2011	79.8%
2011-2012	70.0%
2012-2013	77.8%
2013-2014	82.9%
2014-2015	78.7%
2015-2016	100.0%
2016-2017	100.0%

* Note: Caution should be used when interpreting these data findings given the small sample size.

AFTER SCHOOL ADVANTAGE PROGRAM

The After School Advantage Program (ASAP) provides a safe, structured, and fun afterschool program to students in elementary school. ASAP offers Homework Assistance/Support, Enrichment Activities, and Recreation/Physical Education. ASAP is open to any student attending the school where the program is conducted.

2,130

Of the 2,130 students served by the ASAP program 1,887 students were included in the evaluation sample for 2016-2017 program year



Percentage of students who showed academic improvement in at least one subject over multiple program years.

77.4%

Of students had a positive grade change in any subject and in any primary tutoring subject

53.8%

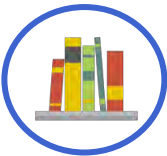
Of students showed an overall academic improvement

2007-2008	77.8%
2008-2009	78.9%
2009-2010	80.9%
2010-2011	78.4%
2011-2012	79.2%
2012-2013	75.3%
2013-2014	79.8%
2014-2015	72.7%
2015-2016	84.1%
2016-2017	77.4%

SURVEY FEEDBACK

Students and parents who participate in ASAP and TEACH gave feedback on their respective programs.

ASAP STUDENTS



73.8% of students are able to finish their homework at the after school program.
65.9% of students stated they get good grades.

72.5%

Of students marked that the activities provided at ASAP help them try new things.

75.9%

Of students indicated that the activities provided at ASAP allow them to get exercise after school .

ASAP PARENTS

“As a result of being in the ASAP at GECAC...”

83.2% strongly agree or agree their child has an improved attitude towards school.

69.3% strongly agree or agree that their child has improved grades.

“As a parent, I felt...”

92.8% strongly agree or agree that GECAC staff maintained open communication with them.

91.7% strongly agree or agree that GECAC provided a productive learning environment.

TEACH STUDENTS

79.8%

Strongly agree or agree that their grades have improved while being tutored at GECAC.

76.5%

Strongly agree or agree that their self-esteem/confidence has improved while being tutored at GECAC.

87.5%

Of students rated their experience at GECAC 8, 9, or 10, on a scale of 1 to 10 (10 being the highest possible).

TEACH PARENTS

87.9%

Of parents strongly agree or agree that their child has improved grades as a result of being at GECAC.

86.0%

Of parents strongly agree or agree their child has a better understanding of their school work as a result of being at GECAC.

There is [a] program support member that has helped my son in so many ways. She has made him excited about school work again. My son has struggled all year until about two months ago when he started the after school program for the tutoring. I don't even think she knows what a big impact she has had on him. I can't thank her enough for all she has done for my son. She helped him get on target with his ...school work and homework, she has built up his self-esteem, and he loves going to the after school program because of her.

-ASAP Parent



We love GECAC and everything about it. Keep up the good work.

-TEACH Parent





SCIENCE, TECHNOLOGY, ENGINEERING, ARTS AND MATH (STEAM/STEM)

The STEAM/STEM program travels to 16 schools on a 2-week rotating basis with each site receiving one visit per year. Students get the opportunity to learn how to engineer Lego models, experiment with robotics, and are introduced to programming. Using Lego WeDo Kit and Lego Mindstorm kits, students are challenged to create fully operational projects that are programmed to come alive with iPads and tablets. Students also get a chance to explore the wonders of a 3D printer. Students have an incredibly fun learning experience as they design, engineer, and program their projects while displaying great teamwork, communication, and creative thinking skills.

Overall, students have increased their knowledge about science, technology, engineering, and math.

822

Students took part in the STEAM/STEM Program during the 2016-2017 school year.



320

Number of students in evaluation sample using the Lego WeDo curriculum (STEAM program)

81.6%

Of students in STEAM showed an increase in knowledge.

47

Number of students in evaluation sample using Lego Mindstorms kids (STEM program)

91.5%

Of students in STEM showed an increase in knowledge.

In addition to the STEAM/STEM program, GECAC offers three weeks (a different session each week) of STEM activities during the summer. The STEM Summer Camp focuses on building video games, designing and building satellites, as well as building robots and solving challenges.

84

Students took part in the 2016 STEM Summer Camp; 44.0% attended one session only, 28.6% attended two sessions, and 27.4% attended all three sessions.

89.3%

Of students in showed an increase in knowledge in at least one of the three subjects: video games, astronomy, and robotics.

HEALTH EDUCATION: Healthy Choices, Healthy Children

Since 2007, GECAC has incorporated health education as a fundamental piece within all 12 of their After School Advantage Program (ASAP) sites. Not only does the program staff deliver healthy messages and activities, but the Healthy Lifestyles Coordinator frequently visits each site throughout the year to conduct research based curriculum that aligns with the USDA Guidelines. GECAC believe kids have to be healthy in order to be successful at school!

2,028

Of the 2,028* students served by the Health Education program, 729 students were included in the evaluation sample for 2016-2017 program year; 53.6% of these students were in grades 3-4 and 46.4% were in grades 5-8

Grades 3 to 4

Students in grades 3-4 had an average score of 32.2% on their pre-test and **65.6%** on post-test.

Grades 5 to 8

Students in grades 5-8 had an average score of 37.8% on their pre-test and **80.8%** on post-test.

Average post-test scores demonstrate that the students acquired knowledge by participating in health education!

Sneaky Sugar



Pre Test
Post Test

37.2%
74.1%

HIIT Your Heart



29.7%
65.2%

Vitamins



44.7%
77.7%

Physical Activity & Academic Achievement



37.4%
73.2%

* Note: The number of students served includes 1st and 2nd graders who do not take the pre and the post-test.

Success for the U.S. and individual states in the 21st Century will center on how well prepared our next generation is with science, math, engineering, and technology. In the U.S., California is ranked number one in the demand for STEM jobs (Center on Education and the Workforce – Georgetown University). Currently only 4% of all 9th graders in California earn a STEM degree (California Department of Education). GECAC is helping to build STEM capacity in California and the organization's success is seen in the dramatic impact of students' knowledge and grades over time.



"To be adequately nourished, individuals need to have access to sufficient and good quality food and they need an understanding of what constitutes a good diet for health, as well as the skills and motivation to make good food choices" (The Food and Agricultural Organization of the United Nations). As part of its programmatic offerings, GECAC provides science-based, comprehensive, and sequential nutrition education to their students.