

CALIFORNIA YOUTH ENERGY SERVICES



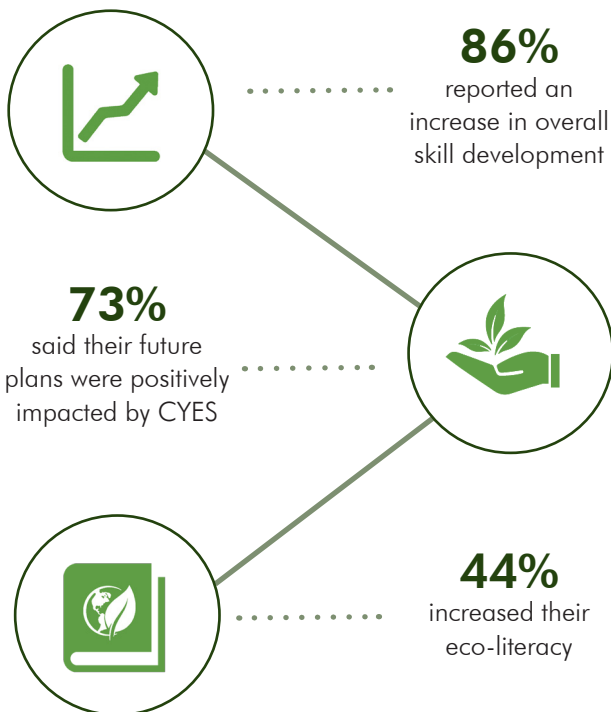
In the summer of 2017, Rising Sun partnered with cities in Alameda, Contra Costa, Marin, San Joaquin, Solano, and Sonoma counties to run its California Youth Energy Services (CYES) program. CYES employed 157 youth, who served 4,471 residences with no-cost Green House Calls.

Rising Sun Energy Center, a local nonprofit, partners with cities and PG&E Energy Watch Partnerships to deliver the CYES program. CYES employs local youth to perform energy efficiency and water conservation assessments and installations in local homes – at no cost to the customer. Since 2000, CYES has served 42,667 customers and employed 1,688 young adults. To date, the program has saved over 129.2 million lifetime kWh, over 3.1 million lifetime therms, and 104,630 metric tons of CO₂ emissions.

CYES employs local young adults in a meaningful, positive work experience where they can make a difference in their community, help the environment, and shape their future success. Our youth Energy Specialists work in teams of two to provide their neighbors with no-cost Green House Calls. In addition to job training, Energy Specialists participate in weekly professional development workshops. CYES youth are empowered to take direct action to mitigate climate change, while also gaining valuable job experience.

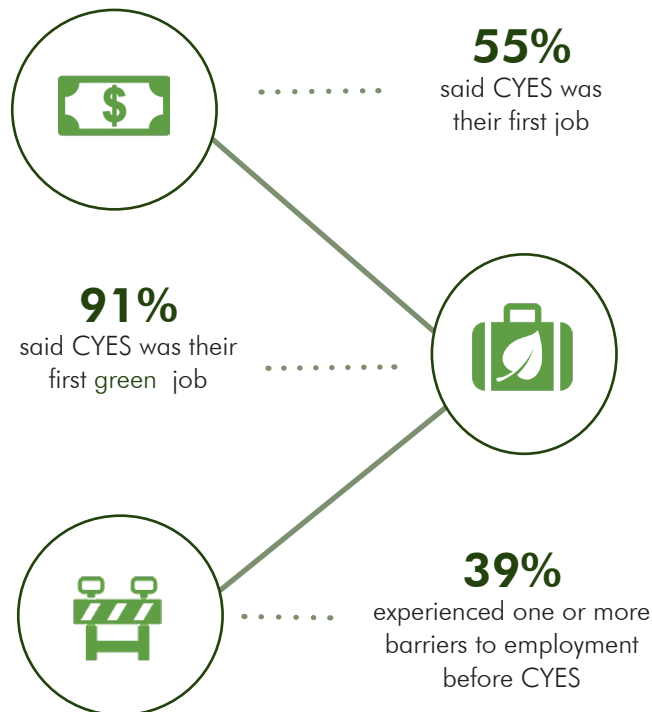
YOUTH IMPACT

2017 PROGRAM - WIDE



YOUTH DEMOGRAPHICS

2017 PROGRAM - WIDE



YOUTH TESTIMONIALS

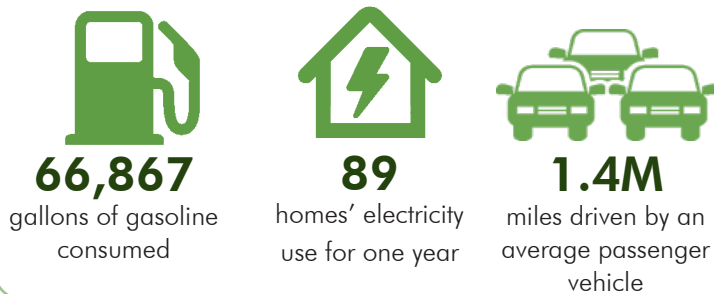
"Through CYES, I gained the abilities to multitask, be hands on, and be a well rounded person. This program is great for preparing young people for work, providing professional experiences that will be influential in their success."

"I have become more professional, I have increased my amount of environmental knowledge, and I feel like I have made a difference in the world."

ENERGY AND WATER SAVINGS

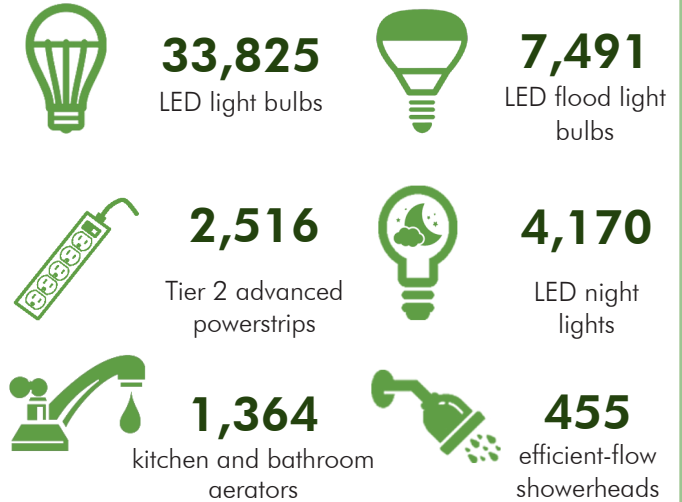


Youth Energy Specialists installed energy- and water-saving devices in local homes, which led to the annual reduction of 782,166.01 kWh, 2,290 therms, and 14.8 million gallons of water, preventing 594.1 metric tons of CO² from entering the atmosphere each year. This is equivalent to avoiding CO² greenhouse gas emissions from the following:



MATERIALS INSTALLED

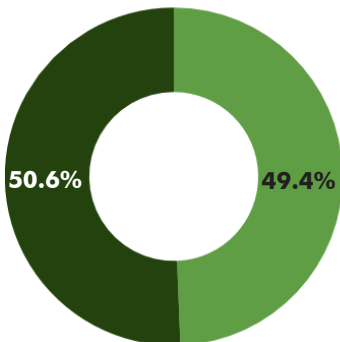
PROGRAM - WIDE



HOUSEHOLD DEMOGRAPHICS

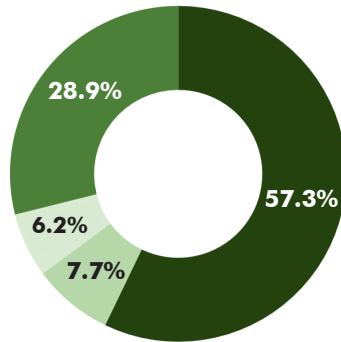
Income

- High
- Low-Moderate



Languages*

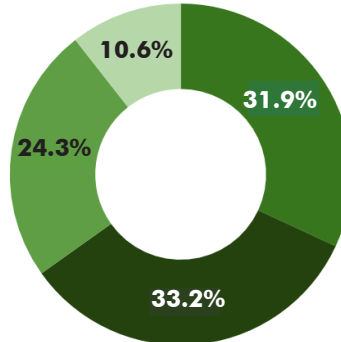
- Hindi
- Other
- Spanish
- Filipino



*Languages spoken at home other than English

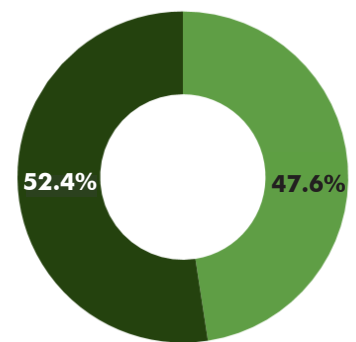
Ethnicity

- Other
- Caucasian
- Hispanic/Latino
- South Asian



Households

- Own
- Rent



CLIENT FEEDBACK

"As a senior on federal income we appreciate any and all ways to cut down expenses. Thank you very much!"

"Great program- couldn't be happier with the great service. Very good program to start the young generation on the right track. Highly educational. The young men were fantastic!"

