



IEEE San Diego
c/o Michelle Thompson & Hua Zhu
P.O. Box 928319
San Diego, CA 92192-8319

August 23, 2024

RE: Results of Your Tax-Deductible Donation of \$2,500

Dear Michelle & Hua,

We are thrilled to share highlights from the participation of 6th-10th grade students at our 2024 EYH Conference! On March 9th, 2024, we welcomed 147 students from 64 schools across San Diego County. Despite a 29% attrition rate from initial registrations and a 65% increase in costs due to rising state wages in California, we successfully organized an engaging event. These financial challenges limited our ability to support as many attendees as in previous years and affected our capacity to offer group transportation. Throughout the day, 52 college-aged female mentors guided participants through workshops focused on STEM and soft skill development. These mentors consistently received high marks on our surveys, underscoring their vital role in creating a positive and impactful conference experience. Here are additional details:

22nd Annual EYH San Diego Conference

Held on Saturday March 9, 2024
University of San Diego

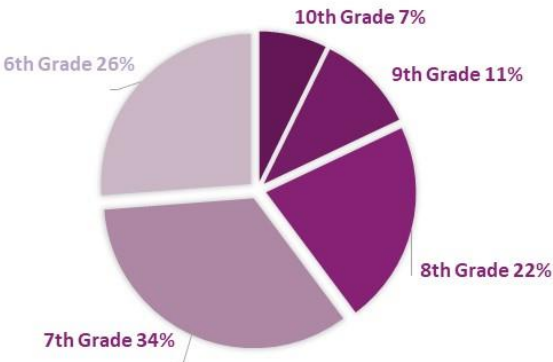
147 Amazing STEM Students from all over San Diego County

19 Interactive workshops with tracks in biology, math, physics, chemistry, engineering, and computer science

55% Received waivers for attendance to this year's conference

138 Dedicated Presenters, Mentors, Volunteers, Board and Conference Committees

EYH 2024 Attendees



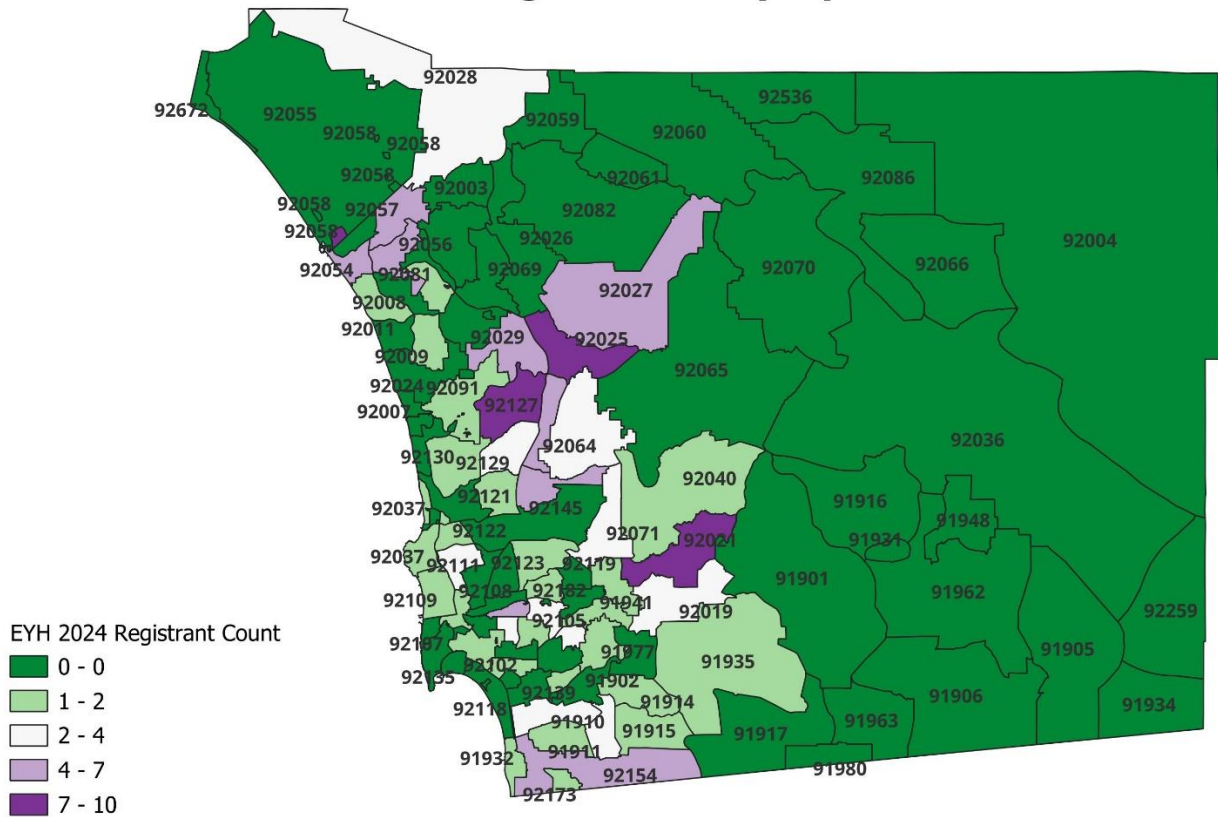
<http://www.eyhsandiego.org>
To educate and promote awareness and understanding among school-age women about science, technology engineering and mathematics



expanding
your horizons

This year we are sharing details of the distribution of our EYH registrants for 2024 based on their provided address. As you can see from map below, we saw attendance from around the county, with highest attendance from Escondido/Vista and East Counties.

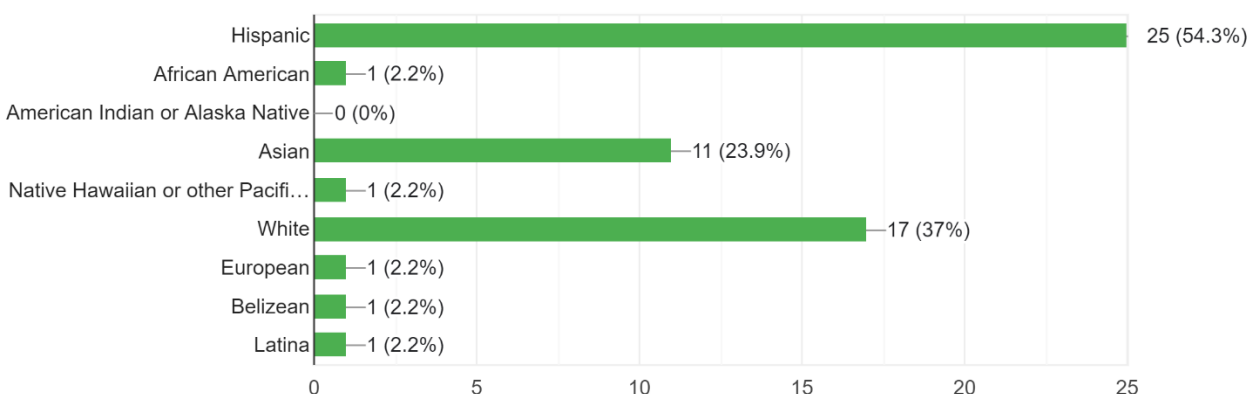
Expanding Your Horizons 2024 Registrations by Zip Code



Our 90 responding students to the survey included approximately 71% middle schoolers and 29% high schoolers. Self-defined demographics of this group are:

Ethnicity and race

46 responses



Student feedback from the conference includes the following:

- 59% reported being more interested in STEM than before the conference with 26% already stating they were as interested as they could be
- 68% reported being inspired to pursue a STEM career
- 83% want to attend the conference again next year (and an additional 15% aging out of the program)
- 85% rated their college-age mentors as excellent (4 out of 4)
- 94% of workshops were indicated as providing information on career skills
- 100% rate the conference as good or excellent (3 or 4 out of 4)

These ratings from students suggest our conference is successfully and positively impacting young women's perception of STEM and giving them the confidence to pursue STEM careers.



Here are few of our favorite testimonials regarding the conference this year in response to the question "What was your favorite part about the conference?":

- "Getting to meet people who were interested in science like me"
- "Getting to know the mentors and doing the hands-on labs"
- "My favorite workshop was making vaccines! I'm very interested in biology, so I found the workshop to be really engaging."
- "Talking with mentors and volunteers"
- "The best part of the conference was my mentors"
- "Doing hands-on lab work and being able to explore things within those experiments"

We could not have had this impact on the young women of San Diego County without your **donation of \$2,500**. Due to your support, we are able to provide free hands-on STEM opportunities to 55% of our attendees, who **would not be able to attend without your contribution!** We unfortunately did not have funding to support transportation this year due to the high cost of food increases and limited fundraising, but one of the groups organized transportation for approximately 40 students. The result of inspiring young women at a critical juncture in their education can influence their decision to pursue a STEM career in the future, as well as inspire college mentors who led the day's events. We are humbled by your support and look forward to inspiring more young women next year!

Sincerely,

Liz Ferguson, Executive Director
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