



Hudson River Community Sailing - New York



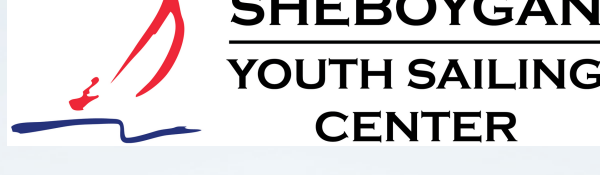
US SAILING'S STEM EDUCATION INITIATIVE

## 2022 IMPACT REPORT

The mission of US Sailing's Reach Initiative is to engage youth and enhance career opportunities in the fields of Science, Technology, Engineering and Mathematics while fostering Environmental Stewardship through hands-on learning experiences.

### 2022 Reach Youth Engagement Grants

The 2022 Reach grants provide financial support for materials, program costs, and staff training when implementing the Reach Initiative. These programs are invaluable for the youth who are now given a chance to experience hands-on learning while exploring their local aquatic environments from a sailboat.



 **10 Grantees**

 **2,164 Unique Students**

 **32,744 Hours of Programming**

 **18 NEW Partnerships**



### STEM & Positive Youth Development



Sheboygan Youth Sailing Center - Wisconsin



Sodus Bay Junior Sailing Association, New York



Community Sailing Center - Washington

#### Self-confidence

Students report increased self-confidence and feel they can apply skills learned sailing to real life situations and problem solving.

#### Retention

62% of students report an interest in continuing to learn STEM through sailing after participating in the Reach program.

#### STEM

Students feel they will do well in high school classes similar to those subjects in the Reach program.



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Green Bay Sail & Paddle - Wisconsin



### Environmental Stewardship: Events and Partners



#### Sea Change Sustainability Festival Long Beach, CA

675 pounds of trash collected.

Over 50 youth participating in STEM activities.



#### San Francisco Beach Cleanup

US Sailing and Surfrider Foundation conducted a beach clean-up during the San Francisco USSOS



#### Sail GP San Francisco

Thousands of people passed through the event village over the two-day event.

65+ youth participating in STEM activities.



### Testimonials

"Thank you for running such a wonderful [STEM Camp] program! I don't know if I've ever seen our girls get so excited about something and come home every day excited to tell us about what they've learned."

-Sarah B., parent of sailor, [Green Bay Sail & Paddle](#), WI

"I had a great time, and I learned a lot. I never knew there was so much trash in the water. I learned about how it hurts our lake."

- Arjan, sailor, [Henderson Harbor Water Sports Programs](#), NY

"The most impactful lessons I taught this past summer were the ones about taking care of the ecosystem around us through the marine debris lesson and water quality activity. Since I have devoted a lot of my own learning to understanding and taking an active approach to conserving the beautiful places that we get to sail, and I know that teaching the youngest to do the same will have a long-lasting impact."

- Camryn M., Reach Instructor, [Dillon Junior Sailing Club](#), CO

► **56 individuals participated in the Reach (STEM) Educator Course preparing them to use inquiry-based teaching techniques with students.**

**Thank you to our donors for your continued support!**

