



Green Bay Sail & Paddle - Wisconsin



US SAILING'S STEM EDUCATION INITIATIVE

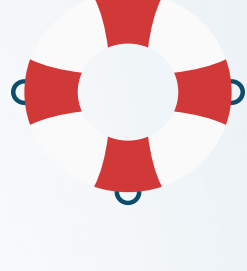
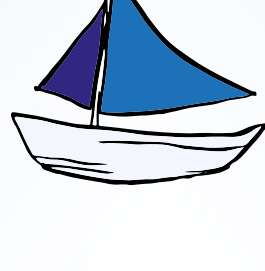
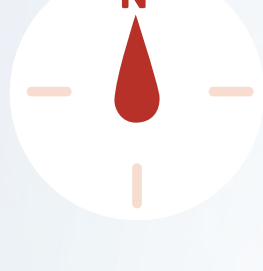
2021 IMPACT REPORT

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.

In 2021, Over 70,000 Youth Engaged in STEM and Sailing at 300+ organizations.*

Sailing organization participant numbers are averaged based on programs executing STEM programming, events, and outreach activities.

*Due to Covid-19 US Sailing shifted grant funding in 2021. The focus was on supporting smaller programs on getting their STEM education off the ground in this time of need.



2021 Reach Youth Engagement Grants

The 2021 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

2,075 Unique Students



23,512 Hours of Programming



23 NEW Partnerships



STEM & Positive Youth Development



St. Augustine Yacht Club Foundation - Florida



Community Sailing New Orleans - Louisiana



Green Bay Sail & Paddle - Wisconsin

Self-confidence

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

Retention

60% 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.



South Haven Boating Foundation - Michigan



Sodus Bay Junior Sailing Association - New York

Environmental Stewardship: Events and Partners



Long Beach Yacht Club

21 sailors and instructors in a US Sailing marine debris clean-up.



San Francisco Community

Kilroy Realty and Surfrider Foundation conducted a beach clean-up with US Sailing: 50 volunteers, 100 pounds of trash, 700 cigarette butts.



Oregon Youth Sailing Foundation

15 sailors and staff conducted a marine debris clean-up on the beach and dockside, sorting and logging the data.



Long Beach Yacht Club - California

San Francisco Youth

40 participants learning about marine debris, kiting, and simple machines, while cleaning up the beach.

Testimonials

"STEM Camp through Green Bay Sail & Paddle was an incredible experience for my son!" says Katie M. "His self-confidence and happiness soared like I've never seen after working with the wonderful staff on the waters of the bay. The activities challenged him to do his best and work as a team with other kids. The appreciation he has for the water now will be with him for a lifetime, and for that I am extremely grateful!"

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

"Our students really enjoyed participating in STEM activities on shore, and then heading out onto the water to see the concepts they'd learned about in action. You could hear the whoops of joy as they flew across the water."

-Claire G., Head of Hood River New School, [Gorge Junior Sailing](#), Hood River, OR

"I like the Reach program because physics and math make more sense when you get to experience how the sails and foils work with the boat when you are sailing."

-Lauren M., sailor, [Gorge Junior Sailing](#), Hood River, OR

Thank you to our donors for your continued support!

