National Sea Grant Performance Measures and Metrics (2018-2023)

Metrics guide for 2023 STREAM Grant applicants

Environmental Literacy and Workforce Development Metrics

- Number of **products** that are used to advance environmental literacy and workforce development
- Number of **people engaged** in Sea Grant-supported informal education programs
- Number of Sea Grant-supported **graduates who become employed** in a job related to their degree
- Number of **P-12 students** reached through Sea Grant-supported education programs
- Number of **P-12 educators** who participated in Sea Grant-supported education programs
- Number of **undergraduate/graduate students and degrees** financially supported

Healthy Coastal Ecosystems Metrics

- Number of **resource managers** who use ecosystem-based approaches
- Number of **acres of coastal habitat** protected, enhanced, or restored

Resilient Communities and Economies Metrics

- Number of communities that adopt/implement **sustainable economic and environmental development practices and policies**
- Number of communities that adopt/implement **hazard resiliency practices** to prepare for and respond to/minimize coastal hazardous events

Sustainable Fisheries and Aquaculture Metrics

- Number of **fishermen, seafood processing, and aquaculture personnel** who modify their practices

Cross-Cutting Metrics

- Number of **tools, technologies, and services** developed to improve ecosystem-based management
- **Economic and societal impacts** derived from Sea Grant activities
- Number of **peer-reviewed publications** produced
- Number of **volunteer hours**
- Number of Sea Grant-sponsored/organized **events**
- Number of **attendees** at Sea Grant-sponsored/organized events
- Number of public or professional **presentations**
- Number of **attendees** at public or professional presentations
- Number of **marinas certified** as "Clean Marina"
- Number of **individuals certified** in HACCP (Hazard Analysis Critical Control Point)

(This guide was adapted from the National Sea Grant Definitions Guide, "Summary of 2018 – 2023 National Performance Measures and Metrics".)