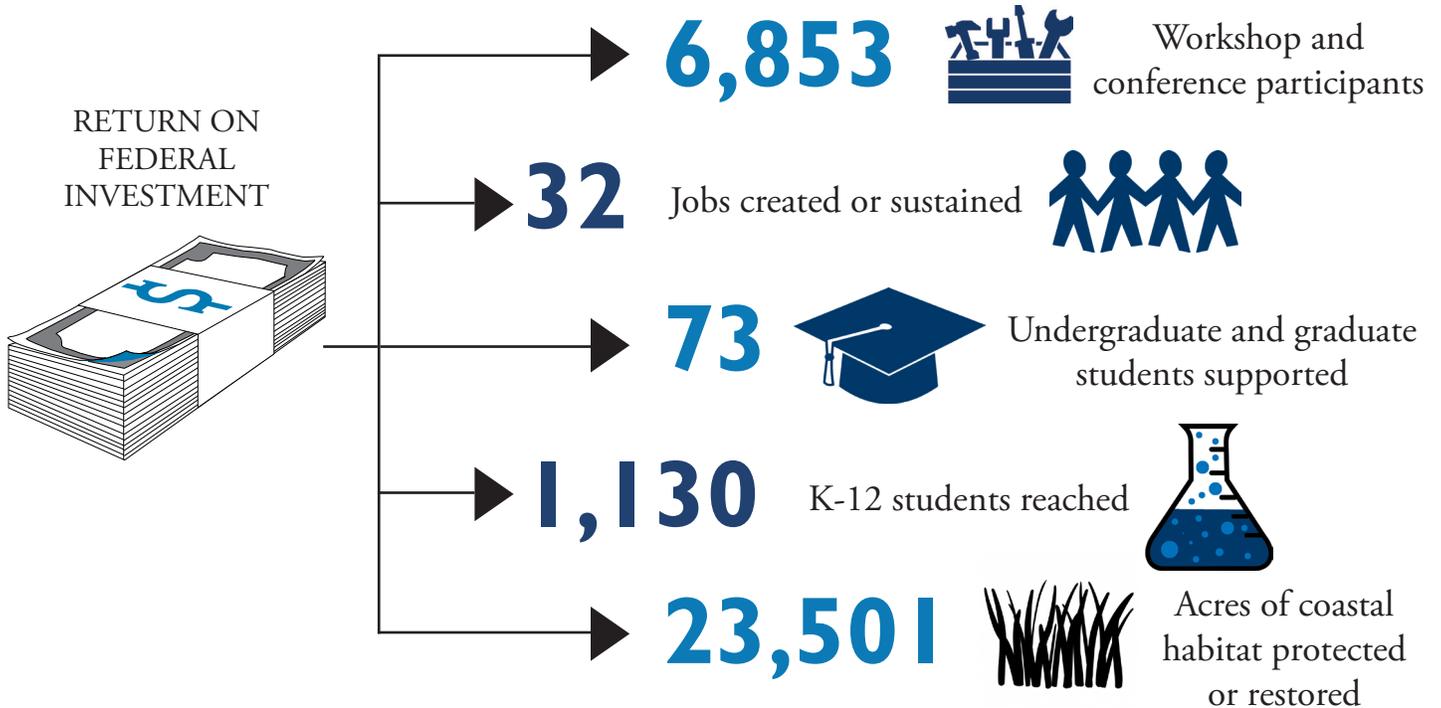


CALIFORNIA SEA GRANT

\$18.4 M
economic impact in 2015

Economic impact calculated after 2016 annual reports completed, not included in national Sea Grant total economic impact of \$575 million. Metrics below reported to National Office in June 2016 for work completed Feb 2015 to Jan 2016.



Sea Grant connects fishermen to consumers with direct markets

“As we’ve seen by the massive growth of farmers markets across the state, allowing direct sales of produce benefits farmers and consumers.”

- Toni Atkins,
California Assembly Speaker

Strengthening connections to local and diverse sources of seafood can improve ecosystems, economies, and public health. California Sea Grant informed state legislation (Assembly Bill 226 “Pacific to Plate”) to establish California’s first open-air Fishermen’s Market. The law makes it easier for fishermen to establish and operate their own markets which increases seafood access for California’s 38.8 million residents, and has potential to bolster its 120,000 commercial fishery-related jobs.

caseagrants.ucsd.edu/pacific-to-plate



Scientist shows how fish are tagged to an angler and his son. Credit: Rick Starr

“Sea Grant has been a great partner in finding answers that contribute to effective fisheries management... We sincerely hope to continue the relationship that we know can lead to a sustained recreational fishery for generations to come.”

**- Casey Allen,
Humboldt Area Saltwater Anglers**

Sea Grant connects science and residents to restore streamflow and help salmon return

“Coho salmon are integral to a balanced, fully-functioning ecosystem. They have a historical legacy in the Russian River as a major source of food for local tribes and until the mid 1900s supported important commercial and recreational fisheries,” said Paul Olin, California Sea Grant Extension Specialist.

In response to the decline of Coho salmon, California Sea Grant helped form the Russian River Coho Water Resources Partnership to improve streamflow and water supply reliability in five key tributaries. In the face of the worst drought on record, California Sea Grant helped identify, prioritize and evaluate residential water conservation projects that would deliver the greatest benefit to endangered Coho salmon at risk of stranding or death in low flow or drying streams.

caseagrants.ucsd.edu/coho

Sea Grant builds science literacy for 4,000 urban students

California Sea Grant, through the Ormond Beach Restoration (RESTOR) outdoor education program, has provided underserved students and their teachers with the opportunity to physically and intellectually access their local natural refuge. Since 2011, the RESTOR education program has engaged 4,000 students and 60 teachers through teacher workshops, classroom visits, water quality monitoring instruction by scientists, and student field trips to Ormond Beach and the Channel Islands. Access to natural areas can be difficult for students in urbanized, predominantly low-income cities. At the conclusion of this program, some teachers developed spinoff projects including the creation of an educational trail at the Ormond Pointe Native Plant Nursery site, and a small wetland restoration project at the Ormond Pointe facility. caseagrants.ucsd.edu/restor



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