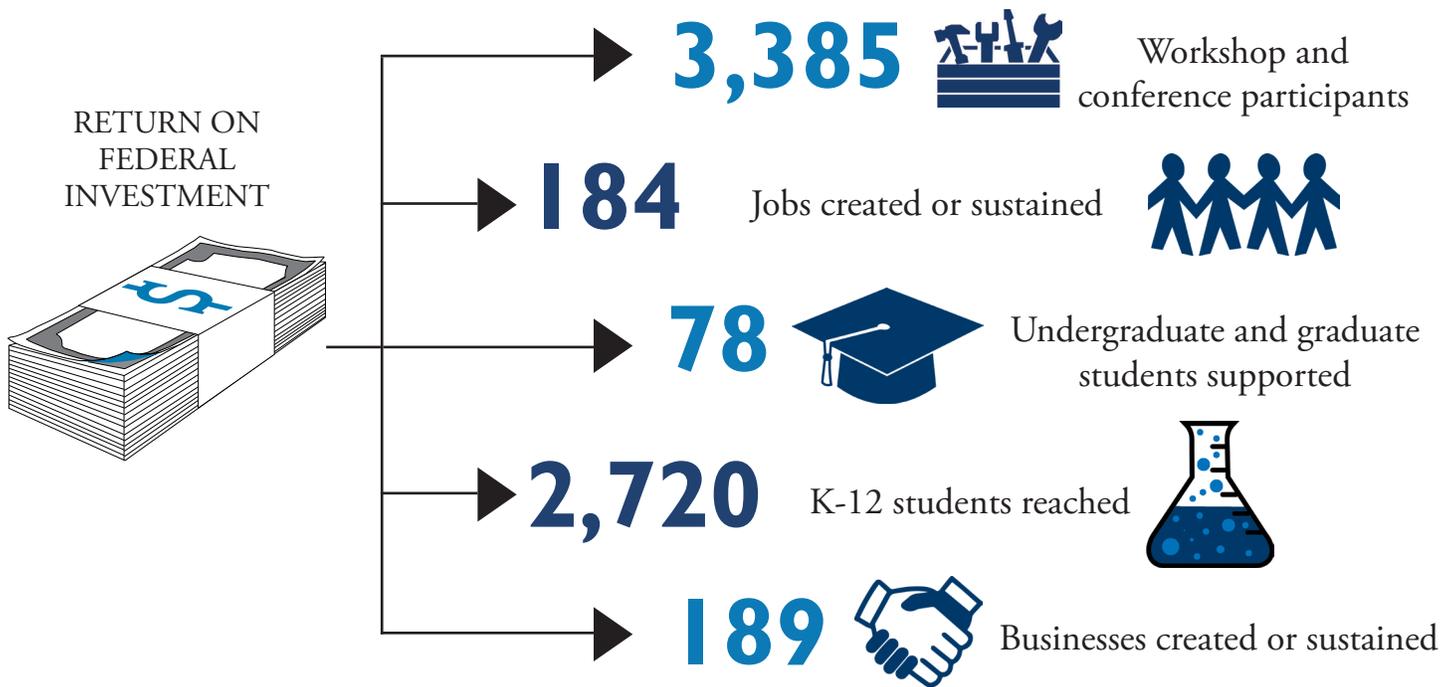


MARYLAND SEA GRANT

\$10.2M
economic impact in 2015

*Metrics reported to National Office in June 2016
for work completed Feb 2015 to Jan 2016.*



Sea Grant helps Maryland seafood industry enhance customer safety and market competitiveness

“Our work helps local seafood processors produce a safe and high quality product.”

- Fredrika Moser,
Maryland Sea Grant Director

Maryland Sea Grant conducted Hazards Analysis and Critical Control Points (HACCP) training programs to help maintain high quality seafood products and meet federal and state seafood safety requirements. In 2015, twelve seafood processing businesses and 61 professionals participated in Sea Grant HACCP training programs. Crab and oyster processors face strong competition from international seafood distributors and so maintaining a high quality product and safety standards is crucial for retaining customers and expanding into new markets.

mdsg.umd.edu/seafood



Howard County raingarden filters runoff from stormwater. Credit: Amanda Rockler

“[Maryland Sea Grant] was able to give us so much...as a community to deal with environmental issues of runoff and erosion...You are surely an asset to us, our county and our state.”

- Phil Rider,

Carderock Springs Citizens Association

Maryland Watershed Stewards reduce stormwater treatment costs and improve public health

Stormwater runoff from developed areas contributes roughly one-fifth of the nutrient load and half of the sediment that enters the Chesapeake Bay watershed from Maryland. Under federal and state efforts to clean up the Bay and improve water quality, jurisdictions in the watershed are required to cut nutrient and sediment contributions to local waterways.

Maryland Sea Grant has trained community leaders from the state’s Watershed Stewards Academies to obtain funding for and lead projects to install stormwater management infrastructure that improve water quality and help lower stormwater treatment costs. In 2015, Maryland Sea Grant assisted stewards in Cecil County to engage 1,300 residents who helped install stormwater management practices, such as trees and raingardens, to treat 18,384 sq. feet of impervious surface. mdsg.umd.edu/topics/watershed-stewards/watershed-stewards

Sea Grant economist informs Chesapeake Bay fisheries management

For centuries the Chesapeake Bay has provided benefits to Maryland watermen, seafood processors and consumers, and recreational and sport fishers. A fisheries resource economist with Maryland Sea Grant Extension provided expertise and analysis to help inform policies and management for the region’s fisheries and maximize the fisheries’ benefits for these multiple users. Effective management of Maryland’s commercial fisheries requires a foundation of good science, which includes economic analysis to provide an evidence-based method to allocate fisheries resources between competing interests. For example, the fisheries resource economist guided a science-based menhaden study to help managers impartially allocate menhaden catch across both the bait and reduction fisheries. mdsg.umd.edu/significant-impacts-2015



Contact information

Fredrika Moser, PhD. Director, Maryland Sea Grant, moser@mdsg.umd.edu, Office: (301) 405-7500