

NOAA FISHERIES

Fisheries Information System Program

The Fisheries Information System program is a state-regional-federal partnership that supports sound, science-based fisheries management. We do so by fostering cross-disciplinary collaboration and funding innovative projects to improve the quality of fisheries-dependent data.

FIS supports **Professional Specialty Groups** addressing specific challenges. Currently, the three PSGs focus on issues related to Pacific highly migratory species; software coding, design, and development; and quality management and continuous improvement.

A **Program Management Team**, composed of members from each region, guides the work of FIS. Alaska representatives are:

- Andy Kingham** (AFSC)
- Bob Ryznar** (AKFIN)
- Cathy Tide** (AKRO)

FIS Program Contacts

Michael Liddel
Program Director
michael.liddel@noaa.gov

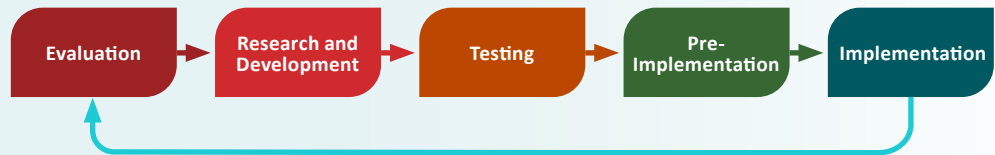
Lisa Peterson
Program Manager
lisa.peterson@noaa.gov

Lily Rios-Brady
Program Coordinator
lillian.rios-brady@noaa.gov

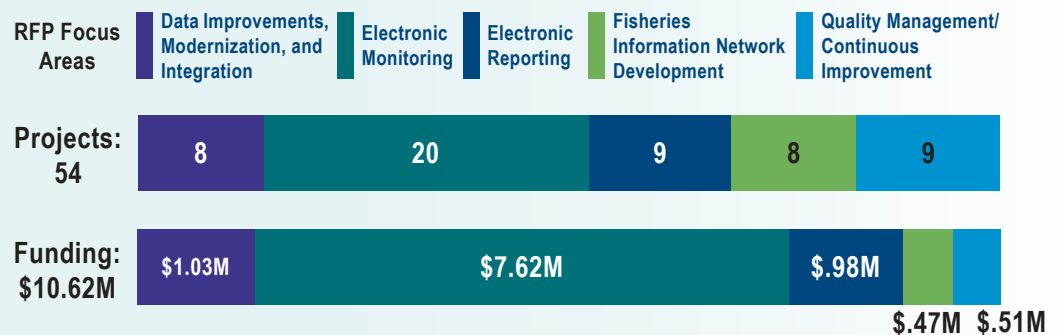
fisheries.noaa.gov/national/commercial-fishing/fisheries-information-system-program

FIS in Alaska

A key FIS initiative is an annual competitive request for proposals. This process is funded in collaboration with the National Observer Program’s Electronic Technologies program and the National Catch Share Program. Since 2013, RFP awards have supported more than 300 projects that are improving fisheries-dependent data collection, reporting, management, and analysis across each stage of the project life cycle:



In Alaska, nearly \$11 million has been awarded for 54 projects. These have been conducted by the Alaska Fisheries Science Center, the Alaska Regional Office, the Alaska Department of Fish and Game, the Alaska Fisheries Information Network, and joint projects with the Pacific Fisheries Information Network.



2024 Funded Proposals

For FY24, \$839,210 in funding was awarded to six Alaska projects in five focus areas:

- Alaska Marine Mammal Observer Program inventory, analysis, and curation of legacy data for extensibility to future fishery-dependent data collection, analysis, and management (*Alaska Fisheries Science Center—\$312,000*)
- Alaska Marine Mammal Observer Program: Proposal to fund electronic monitoring camera systems to increase coverage (*AFSC—\$224,710*)
- Integrating third-party electronic logbooks into existing electronic reporting structures (*Alaska Regional Office—\$100,000*)
- Alaska Climate Integrated Modeling project Dashboard of Adaptation and Planning Tools: Providing data management and delivery of climate-integrated tools and advice to support and inform climate-ready fisheries in the Bering Sea (*Alaska Fisheries Information Network—\$50,000*)
- Expanding a centralized data management system to create a coordinated workflow that integrates multisource ecosystem and socioeconomic data to advance tactical applications of ecosystem-based fisheries management (*AFSC—\$68,000*)
- Assessing and improving data quality of the Alaska Catch Accounting System (*AKRO—\$84,500*)

For a complete list of FIS-supported projects since 2013, please visit fisheries.noaa.gov/data-tools/fis-supported-projects.

