Major current research and development

- Development of technology to cultivate clams in the quiet region of fishing ports along the Sea of Japan and research on the optimization of business deployment (Mariculture Fisheries Research Institute, Central Fisheries Research Institute, Hakodate Fisheries Research Institute, Industrial Research Institute, Geological Survey of Hokkaido) [priority research: 2016 - 2019]

- Establishment of a new salmon release system using a natural lagoon to recover salmon catches in eastern Hokkaido (Salmon and Freshwater Fisheries Research Institute) [priority research: 2017 - 2020]

- Development of high-level processing technology to boost the consumption of Japanese sardine and mackerel from eastern Hokkaido (Kushiro Fisheries Research Institute, Food Processing Research Center) [ordinary research: 2017 - 2020]

- Survey research on the ocean environment (Central Fisheries Research Institute, Hakodate Fisheries Research Institute, Kushiro Fisheries Research Institute, Wakkani Fisheries Research Institute) [ordinary research: 1969]

- Commissioned project to promote the surveying and evaluation of marine resources in the waters around Japan (Central Fisheries Research Institute, Hokkaido Fisheries Research Institute, Kushiro Fisheries Research Institute, Abashiri Fisheries Research Institute, Wakkani Fisheries Research Institute, Mariculture Fisheries Research Institute) [resource evaluation survey] [open-type research: since 2000]

- Development of efficient and robust technology to visualize the seabed, which supports bottom cultured scallop fishery (Abashiri Fisheries Research Institute) [open-type research: 2016 - 2018]

- Development of a large-scale roe washing system to strengthen epidemic prevention for Hokkaido salmon and cherry salmon (Salmon and Freshwater Fisheries Research Institute) [open-type research: 2016 - 2018]