



Research and Activities with Shortnose Sturgeon (*Acipenser brevirostrum*) in NOAA Fisheries Service's Northeast Region

Current Research Projects for Wild Populations of Shortnose Sturgeon

- River survey, genetics, and spawning success for shortnose sturgeon in the Potomac River, Maryland and Hudson River, New York
- Population dynamics, habitat, genetics, movement, contaminants and spawning success of shortnose sturgeon in the Delaware River, New Jersey and Delaware, and Penobscot River, Maine
- Population dynamics, habitat, genetics, dam passage, movement and spawning success in the Upper Connecticut and Merrimack River in Massachusetts, and the Androscoggin River, Maine
- Population dynamics, habitat, genetics, movement, diet, and spawning success for shortnose sturgeon in the Lower Connecticut River, Connecticut
- Population dynamics, habitat, movement, genetics, and spawning success of shortnose sturgeon in the Kennebec River, Maine

Research and Enhancement Activities Using Captive Shortnose Sturgeon

- Fish passage technology, conditioning and propagation, behavior and tagging studies at the Conte Research Center (USGS) in Turners Falls, Massachusetts
- Fish passage technology at Alden Research Lab in Holden, Massachusetts

Connecticut River Origin Shortnose Sturgeon (*Acipenser brevirostrum*) Maintained in Educational Display Facilities

- Maritime Aquarium in Norwalk, Connecticut
- Springfield Museum in Springfield, Massachusetts
- Liberty Science in Jersey City, New Jersey
- Virginia Living Museum in Newport News, Virginia



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