

MASSACHUSETTS COMMERCIAL FISHING PORT PROFILES

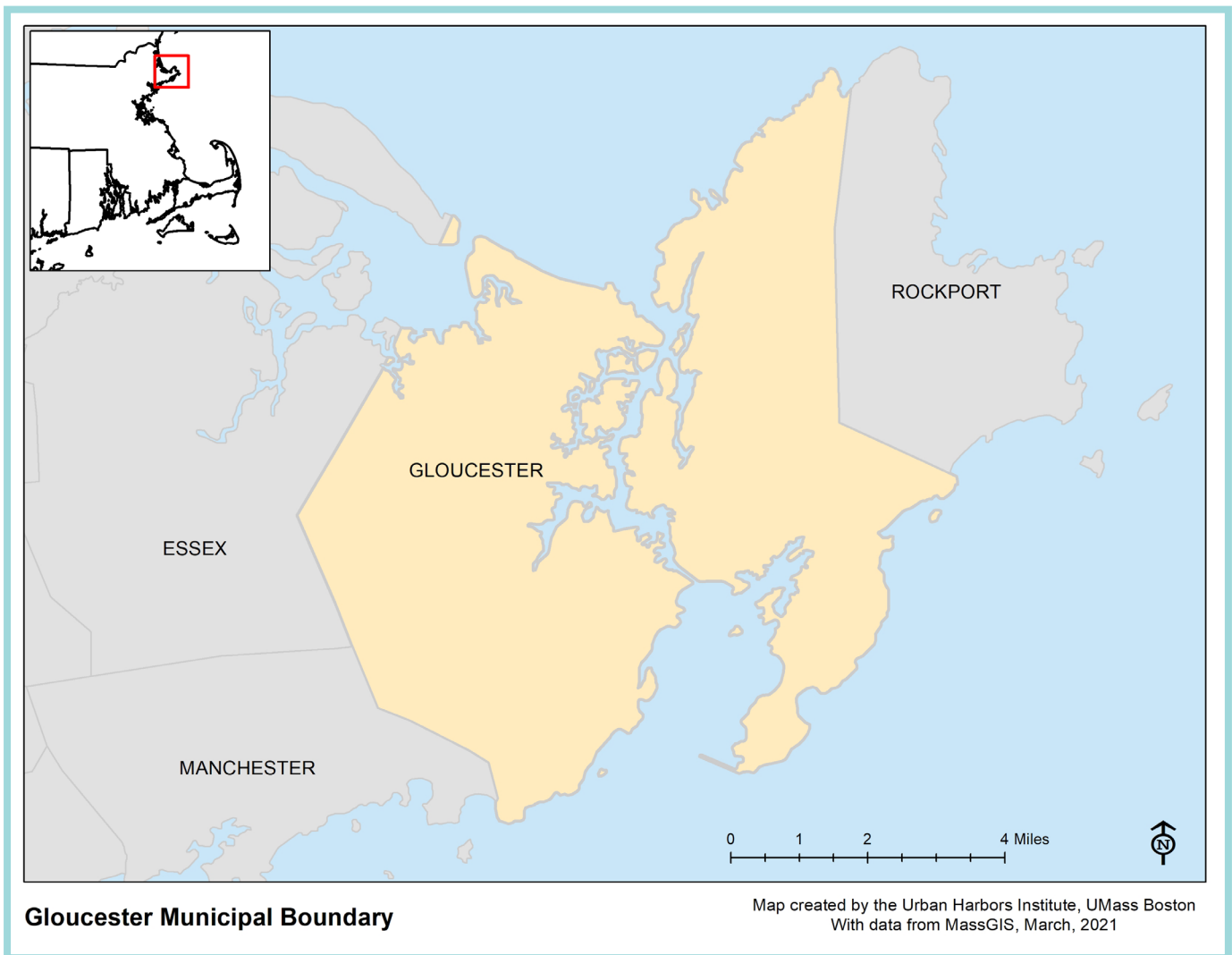
The **Massachusetts Commercial Fishing Port Profiles** were developed through a collaboration between the Massachusetts Division of Marine Fisheries, the University of Massachusetts Boston's Urban Harbors Institute, and the Cape Cod Commercial Fishermen's Alliance. Using data from commercial regional permits, the Atlantic Coastal Cooperative Statistics Program's (ACCSP) Standard Atlantic Fisheries Information System (SAFIS) Dealer Database, and harbormaster and fishermen surveys, these profiles provide an overview of the commercial fishing activity and infrastructure within each municipality. The Port Profiles are part of a larger report which describes the status of the Commonwealth's commercial fishing and port infrastructure, as well as how profile data can inform policy, programming, funding, infrastructure improvements, and other important industry-related decisions.

For the full report, visit the Massachusetts Division of Marine Fisheries website.



URBAN HARBORS INSTITUTE
UNIVERSITY OF MASSACHUSETTS BOSTON





Key Terms:

Permitted Harvesters: Commercially permitted harvesters residing in the municipality

Vessels: Commercially permitted vessels with the municipality listed as the homeport

Trips: Discrete commercial trips unloading fish or shellfish in this municipality

Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

Active Dealers: Permitted dealers with at least one reported purchase from a harvester in a given year

Ex-Vessel Value: Total amount (\$) paid directly to permitted harvesters by dealers at the first point of sale

GLOUCESTER

Located on the North Shore, Gloucester has nine harbors: Annisquam River, Essex Bay, Gloucester Harbor, Goose Cove, Hodgkins Cove, Lanes Cove, Lobster Cove, Magnolia Harbor, and Smith Cove.

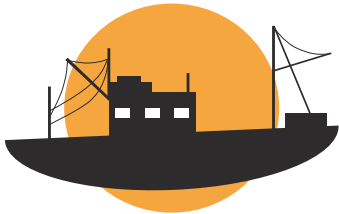
Permitted commercial fisheries, which may or may not be active during the survey period, include:

Lobster Pot, Shellfish (by hand), Dragger, Gillnetter, Clam Dredge, Scallop Dredge, Rod & Reel, For Hire/Charter, and Purse Seine.



2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Gloucester's commercial fishery had:

- 436 permitted harvesters with a Gloucester address
- 446 vessels with a Gloucester homeport
- 19,638 trips landing in Gloucester
- 607 active permitted harvesters landing in Gloucester
- 87 active dealers purchasing in Gloucester



Commercial harvesters landed the following in Gloucester in 2018:

63,098,659 pounds of catch with an ex-vessel value of \$53,210,608

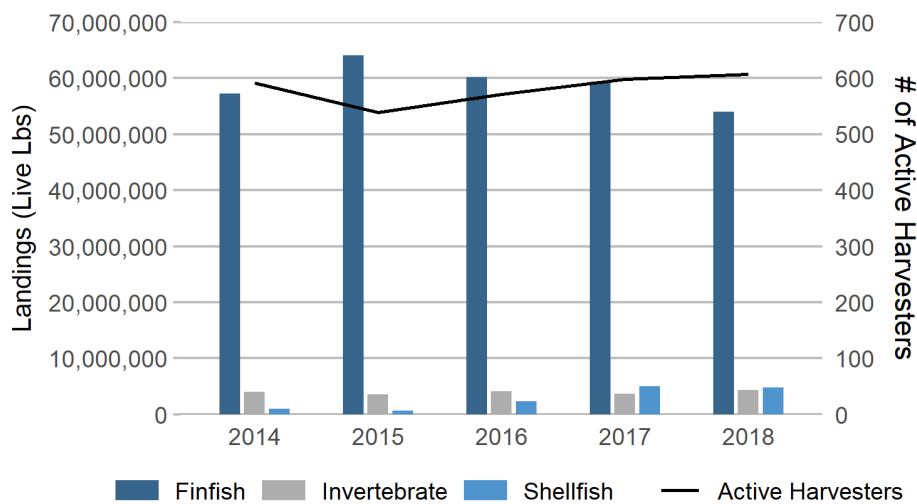
The top-ranked species, by dollar value, landed between 2014-2018 included:

- American Lobster
- Atlantic Sea Herring
- Haddock

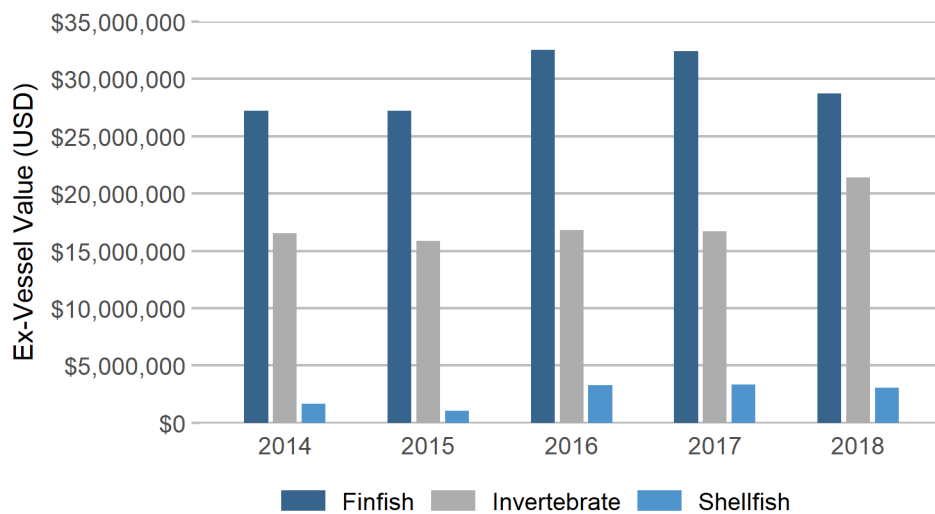
5 Year Trends in Commercial Landings and Value

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse

Gloucester Annual Landings and Active Harvesters



Gloucester Annual Ex-Vessel Value



Status of the Commercial Fishing Industry

Source: 2019 Harbormaster and Harvester Survey Data

The Gloucester commercial fishing fleet consists mostly of non-trailerred vessels, with some trailerred vessels. In the last 10 years, Gloucester has experienced a decline in its groundfisheries. Additionally, the number of non-trailerred vessels has decreased, while the number of trailerred vessels has increased. Nevertheless, in 2018, Gloucester had the second highest ex-vessel value landings of any municipality in the state.



Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- Travel lift
- Bridge repairs
- Dredging



Current infrastructure Challenges

- Limited dock space and moorings
- Shallow water/need for dredging
- Permitting process for infrastructure
- Crowded pier
- Lack of transient port accomodations

Needs

- More piers and docks
- Gear and bait storage
- Additional parking
- Public hoist and more unloading space
- Dredging



Infrastructure dedicated solely to commercial fishermen:

- Moorings: None
- Slips: 24 commercial slips
- Broadside berthing: State Fish Pier



In 2018, the municipality charged for the following services:

- Moorings: \$8/foot per year (residents); \$10/foot per year (non-residents)
- Slips: \$3.75/foot per month
- Transient dockage: \$40/night
- Launch: \$8/day or \$75/season

| Type of Infrastructure | Available? |
|----------------------------|------------|
| Ice | |
| Bait storage | |
| Trash disposal | |
| Commerical offloading | |
| Hoist | |
| Dock space | |
| Gear storage | |
| Mooring space | |
| Fueling stations | |
| Vessel repair | |
| Launch ramp | |
| Parking for fishermen | |
| Parking for seafood trucks | |
| Other | |

= Available