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.

Claro Natio

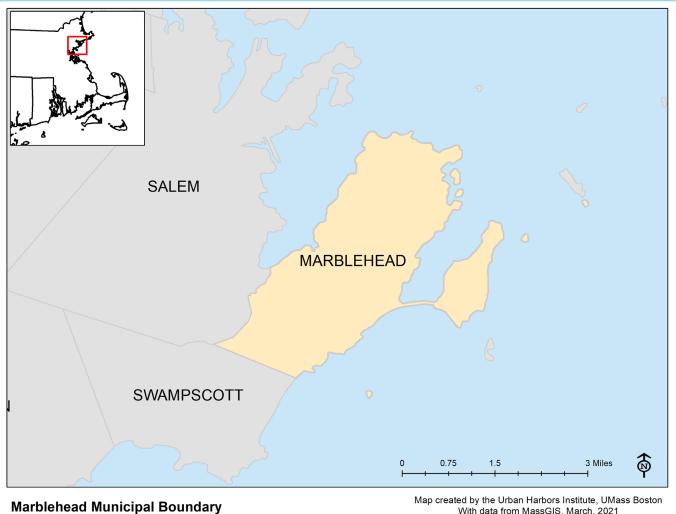
For the full report, visit the Massachusetts Division of Marine Fisheries website.





URBAN HARBORS INSTITUTE UNIVERSITY OF MASSACHUSETTS BOSTON





With data from MassGIS, March, 2021

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

MARBLEHEAD

Located on the North Shore, Marblehead has one main harbor named Marblehead Harbor.

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

- Lobster Pot
- Rod & Reel
- For Hire/Charter

2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Marblehead's commercial fishery had:

- 83 permitted harvesters with a Marblehead address
- 83 vessels with a Marblehead homeport
- 2,719 trips landing in Marblehead
- 76 active permitted harvesters landing in Marblehead
- 7 active dealers purchasing in Marblehead



Commercial harvesters landed the following in Marblehead in 2018:

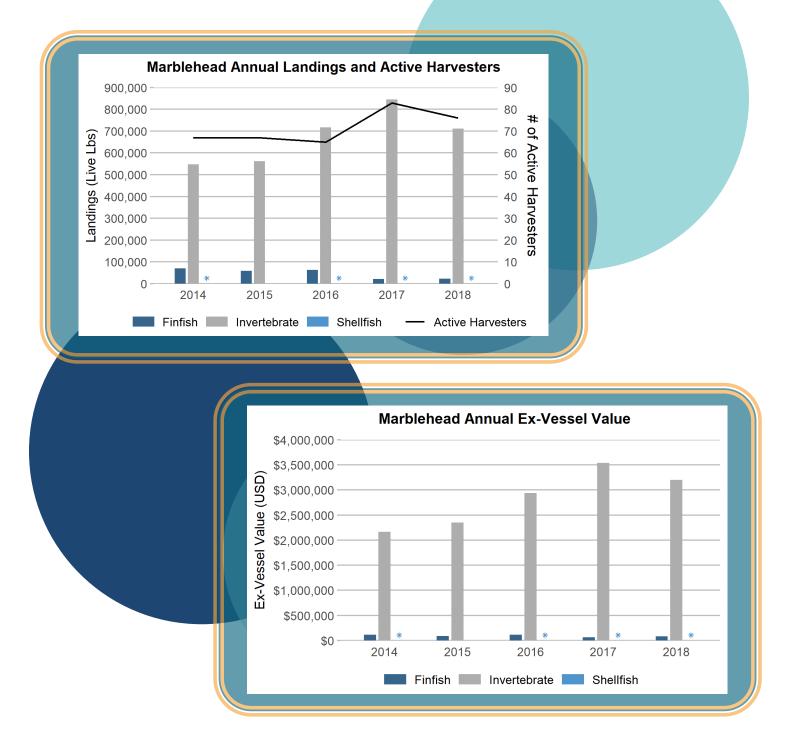
734,643 pounds of catch with an ex-vessel value of \$3,283,939*

The top-ranked species, by dollar value, landed between 2014-2018 included: American Lobster Striped Bass Atlantic Cod

*Does not include confidential shellfish landings

5 Year Trends in Commercial Landings and Value

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



* = CONFIDENTIAL, as fewer than three harvesters, vessels, and/or dealers reported in this municipality.

Status of the Commercial Fishing Industry

Source: 2019 Harbormaster and Harvester Survey Data

Marblehead's commercial fishing fleet consists mostly of nontrailered vessels, with a few vessels that are trailered. Anecdotal sources report that Marblehead's commercial fishery has not experienced major changes in the last 10 years, although the number of non-trailered vessels has increased.

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- Replacement and repair of floats/gangways
- Improvements to launch ramp



Current infrastructure: *Challenges*

- Lack of docking space and moorings
- Shallow water/need for dredging
- Limited parking
- Conflicts with other users (*e.g.*, kayakers, standup paddleboarders)
- Lack of transient port accomodations *Needs*
- Dredging of Little Harbor
- Pier repairs/replacements at State Street
- Conveyor at Commercial Street
- Parking



Infrastructure dedicated solely to commercial fishermen:

- Moorings: Yes, with commercial fishing license and fishing activity that least 50% of income
- Slips: None
- Broadside berthing: Yes, at State Street and Commercial Street docks



In 2018, the municipality charged for the following services:

- Moorings: \$3.50/foot per year
- Transient dockage: \$5/foot per year



Type of Infrastructure	Available?
lce	
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