

MASSACHUSETTS COMMERCIAL FISHING PORT PROFILES

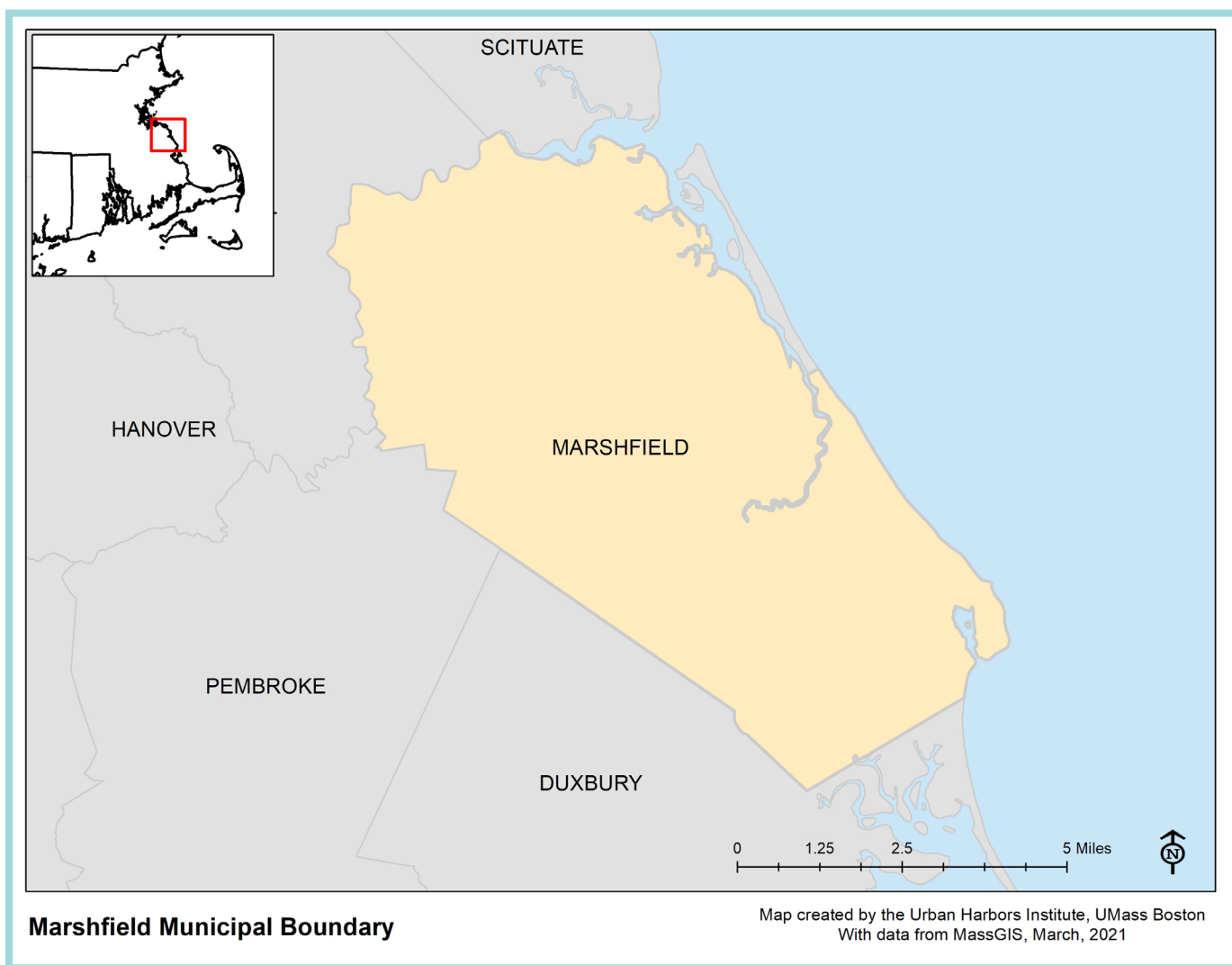
The **Massachusetts Commercial Fishing Port Profiles** were developed through a collaboration between the Massachusetts Division of Marine Fisheries, the University of Massachusetts Boston's Urban Harbors Institute, and the Cape Cod Commercial Fishermen's Alliance. Using data from commercial regional 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
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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

MARSHFIELD

Located on the South Shore, Marshfield has three main harbors: Green Harbor, North River, and South River.

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

- Lobster Pot
- Dragger
- Scallop Dredge
- For Hire/Charter



2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Marshfield's commercial fishery had:

- 87** permitted harvesters with a Marshfield address
- 108** vessels with a Marshfield homeport
- 3,173** trips landing in Marshfield
- 135** active permitted harvesters landing in Marshfield
- 28** active dealers purchasing in Marshfield



Commercial harvesters landed the following in Marshfield in 2018:

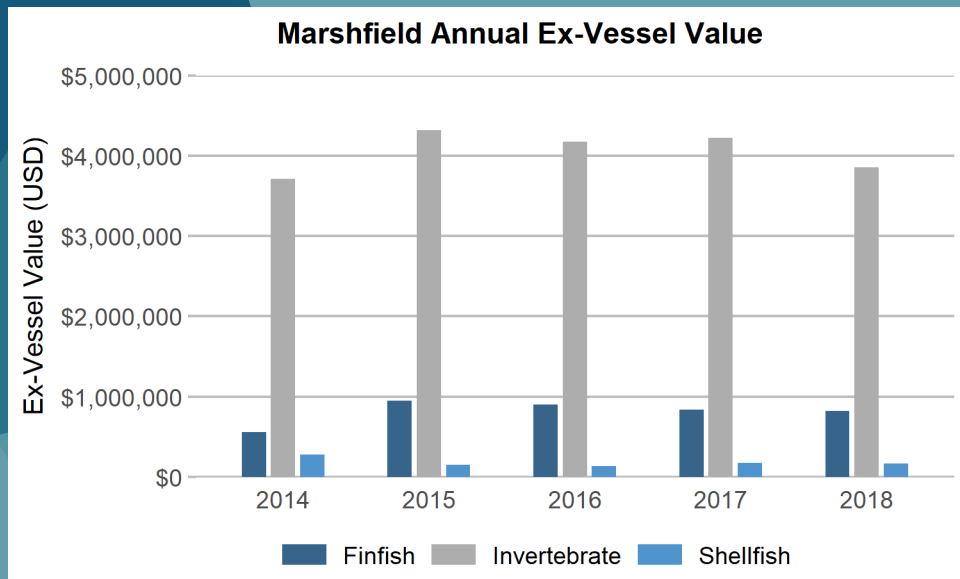
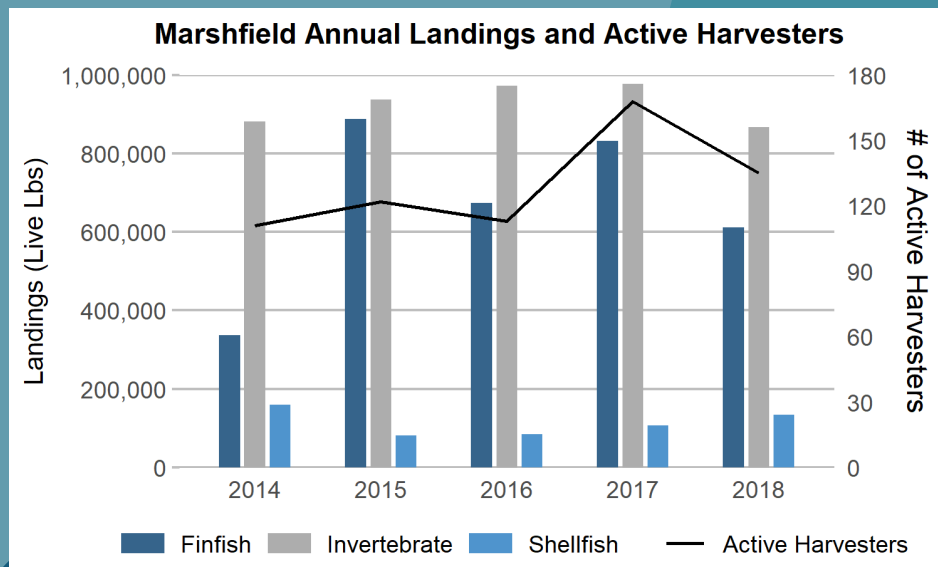
1,612,585 pounds of catch with an ex-vessel value of **\$4,842,002**

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

- American Lobster
- Bluefin Tuna
- Atlantic Mackerel

5 Year Trends in Commercial Landings and Value

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Status of the Commercial Fishing Industry

Source: 2019 Harbormaster and Harvester Survey Data

Marshfield's commercial fishing fleet consists primarily of moored vessels, with some trailered vessels. In the last 10 years, Marshfield has seen a decline in the amount of groundfishing operations, and lobster fishermen have been impacted by time-of-year restrictions. Anecdotal sources also report that the number of trailered commercial fishing vessels has grown due to high marina prices and an increase in Atlantic bluefin tuna.

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- New unloading space, floats, and docks
- Repaved ramp and parking lot
- New Harbormaster office



Current infrastructure Challenges

- Lack of docking space and moorings
- Limited parking
- Shallow water/need for dredging
- Permitting process for infrastructure
- Lack of transient port accommodations

Needs

- Pier upgrades
- Dock space and moorings
- Dredging
- Offloading access
- Ice and gear storage space
- Jetty realignment
- Additional hoists



Infrastructure dedicated solely to commercial fishermen:

- Moorings: 60
- Slips: None
- Broadside berthing: None



In 2018, the municipality charged for the following services:

- Moorings: \$6/foot per year
- Transient dockage: \$2/foot per night
- Launch per day: \$7 (in-state); \$21 (out-of-state)



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