

MASSACHUSETTS COMMERCIAL FISHING PORT PROFILES

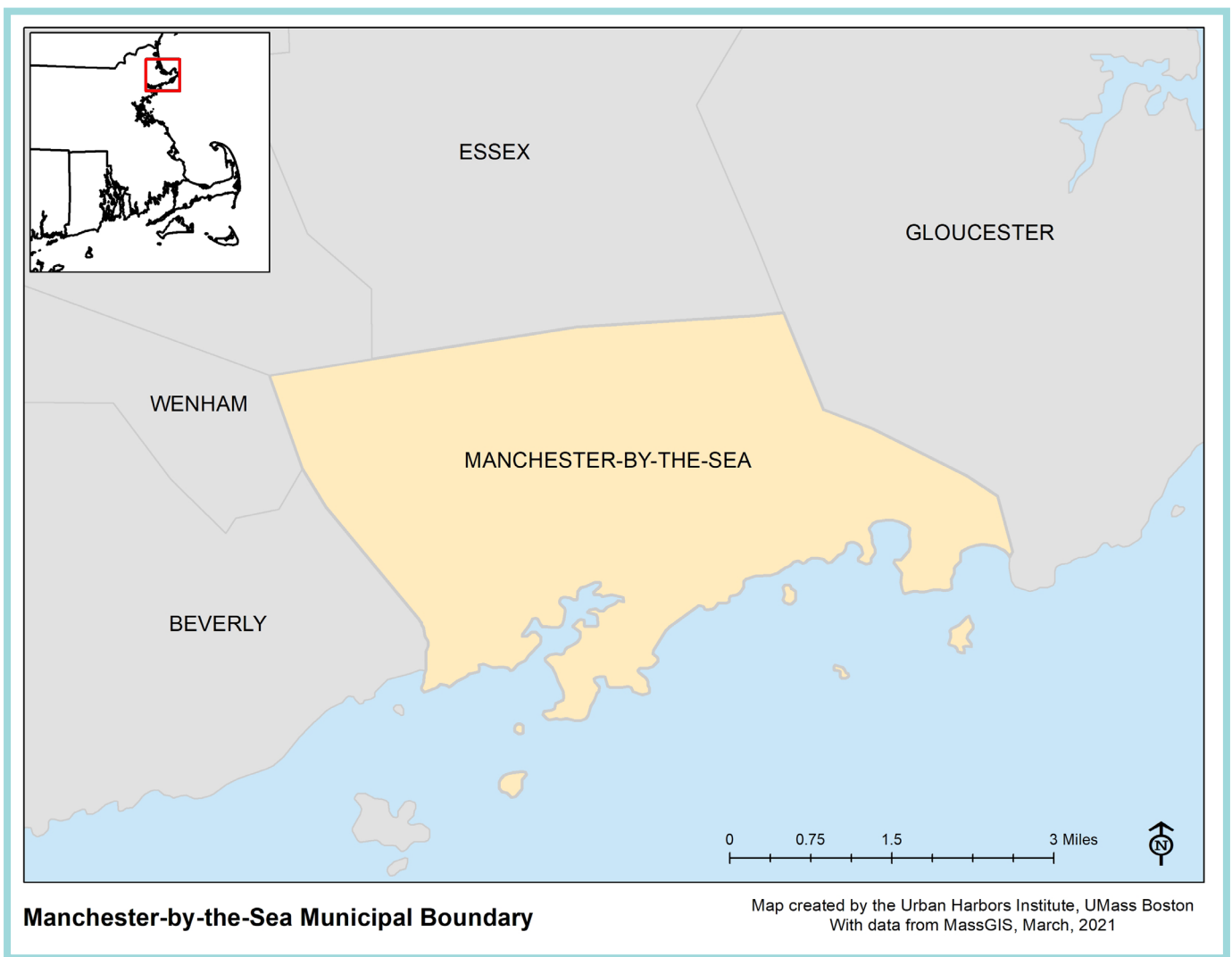
The **Massachusetts Commercial Fishing Port Profiles** were developed through a collaboration between the Massachusetts Division of Marine Fisheries, the University of Massachusetts Boston's Urban Harbors Institute, and the Cape Cod Commercial Fishermen's Alliance. Using data from commercial regional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

MANCHESTER-BY-THE-SEA

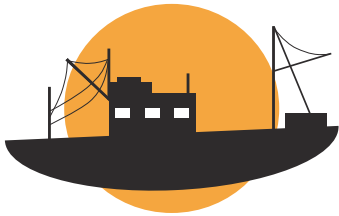
Located on the North Shore, Manchester-by-the-Sea has two main harbors: Magnolia Harbor and Manchester Harbor.

Permitted commercial fisheries, which may or may not be active during the survey period, include: Lobster Pot, Gillnetter, Rod & Reel, Aquaculture, For Hire/ Charter



2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Manchester-by-the-Sea's commercial fishery consisted of:

- 42** permitted harvesters with a Manchester-by-the-Sea address
- 40** vessels with a Manchester-by-the-Sea homeport
- 227** trips landing in Manchester-by-the-Sea
- 7** active permitted harvesters landing in Manchester-by-the-Sea
- 5** active dealers purchasing in Manchester-by-the-Sea



Commercial harvesters landed the following in Manchester-by-the-Sea in 2018:

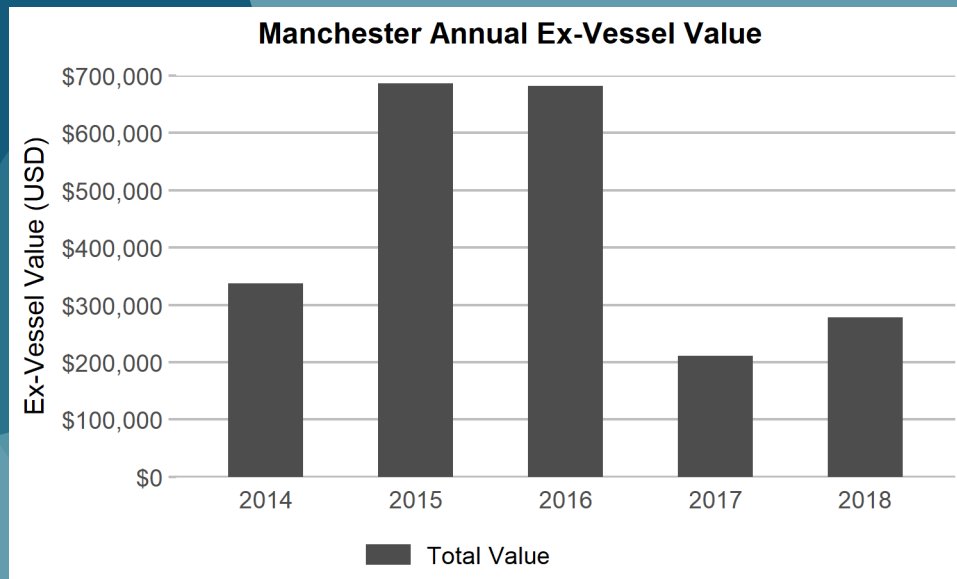
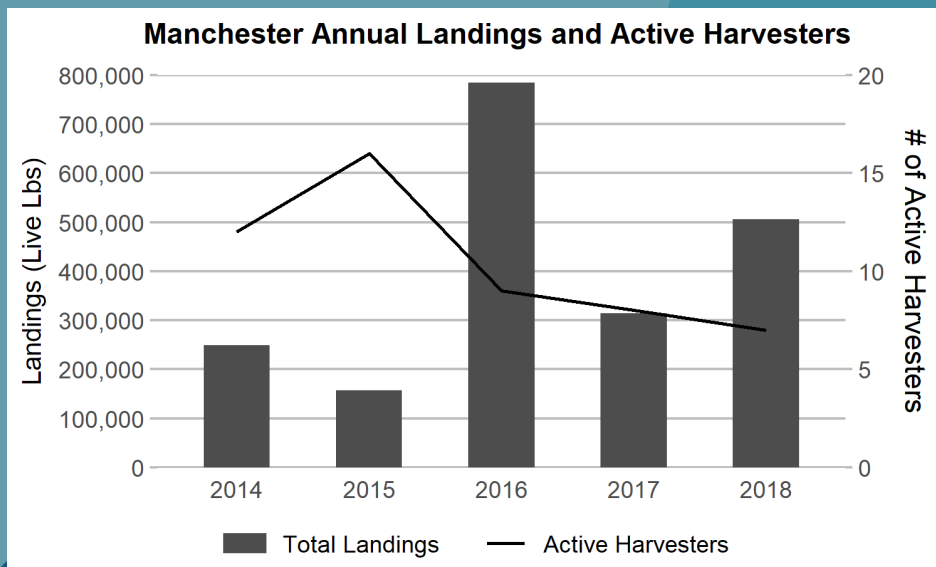
505,489 pounds of catch with an ex-vessel value of **\$278,787***

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

- American Lobster
- Menhaden
- Bluefin Tuna

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

Manchester-by-the-Sea's commercial fishing fleet consists of primarily non-trailerred vessels. Anecdotal information reports that the amount and type of fisheries operating out of Manchester have remained the same over the last 10 years, and the number of fishing vessels has not changed.

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- New docks and mooring layout
- Dedicated commercial fishing dock



Current infrastructure:

Challenges

- Shallow water/need for dredging
- Lack of docking space
- Limited parking
- Increased recreational traffic in harbor

Needs

- Dredging
- Ongoing maintenance to commercial pier and hoist
- Bait cooler
- Ice
- Dock space
- Gear storage



Infrastructure dedicated solely to commercial fishermen:

- Moorings: Approximately 25 at the head of the harbor
- Slips: None
- Broadside berthing: Three sides with a 1/2 ton crane



In 2018, the municipality charged for the following services:

- Moorings: \$6/foot per year
- Slips: \$6/foot per year
- Unloading: \$100 per year



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