

MASSACHUSETTS COMMERCIAL FISHING PORT PROFILES

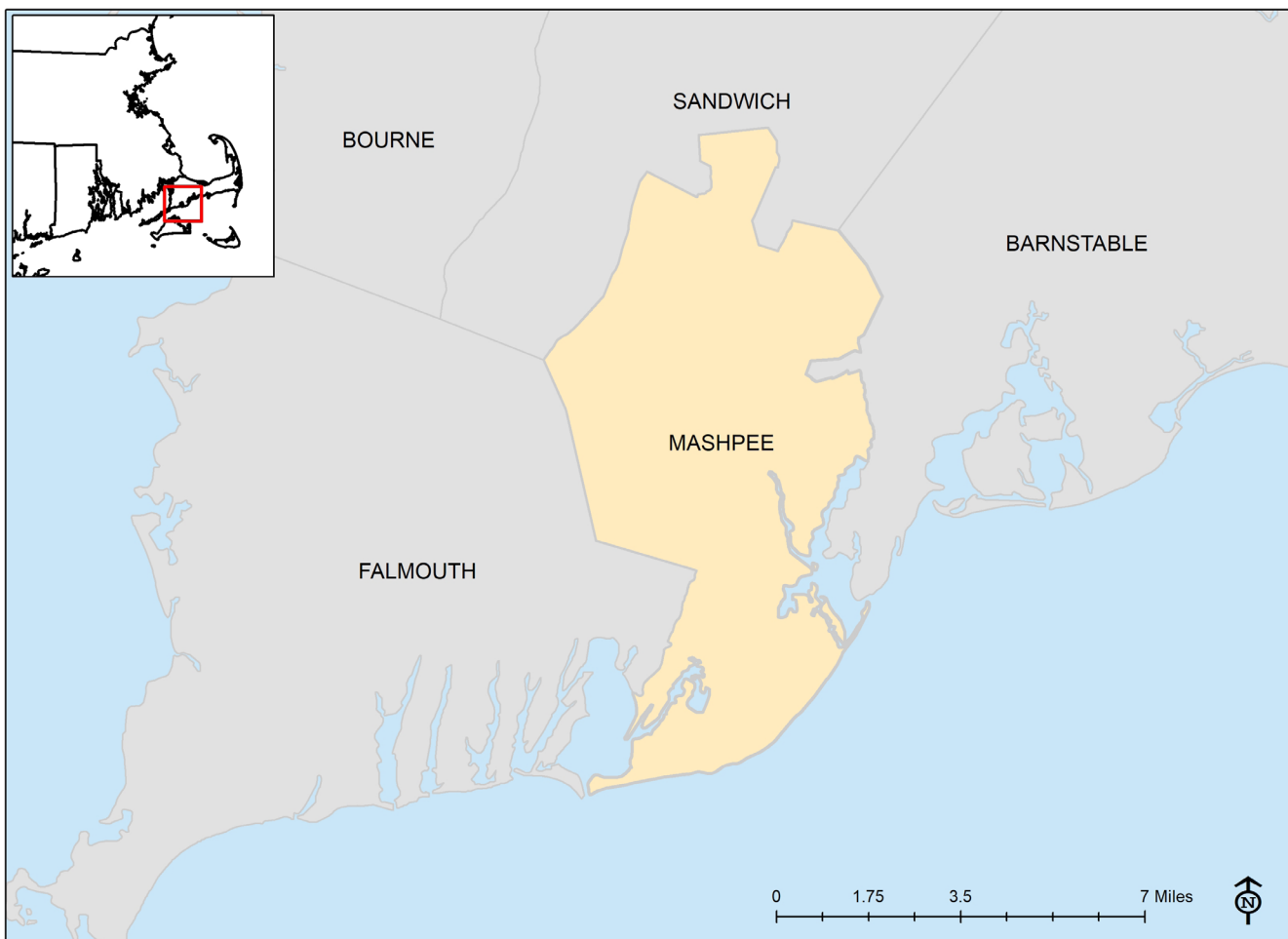
The **Massachusetts Commercial Fishing Port Profiles** were developed through a collaboration between the Massachusetts Division of Marine Fisheries, the University of Massachusetts Boston's Urban Harbors Institute, and the Cape Cod Commercial Fishermen's Alliance. Using data from commercial regional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





Mashpee Municipal Boundary

Map created by the Urban Harbors Institute, UMass 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

MASHPEE

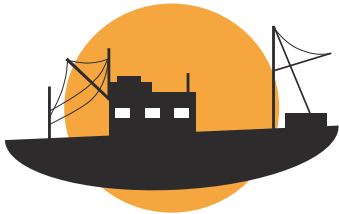
Located on Cape Cod, Mashpee has six main harbors: Little River, Mashpee River, Ockway Bay, Popponeset Bay, Shoestring Bay, and Waquoit Bay.

Permitted commercial fisheries, which may or may not have been active during the survey period, include: Aquaculture, Lobster Pot, and Shellfish.



2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Mashpee's commercial fishery had:

- 68** permitted harvesters with a Mashpee address
- 0** vessels with a Mashpee homeport
- 408** trips landing in Mashpee
- 28** active permitted harvesters landing in Mashpee
- 9** active dealers purchasing in Mashpee



Commercial harvesters landed the following catch in Mashpee in 2018:

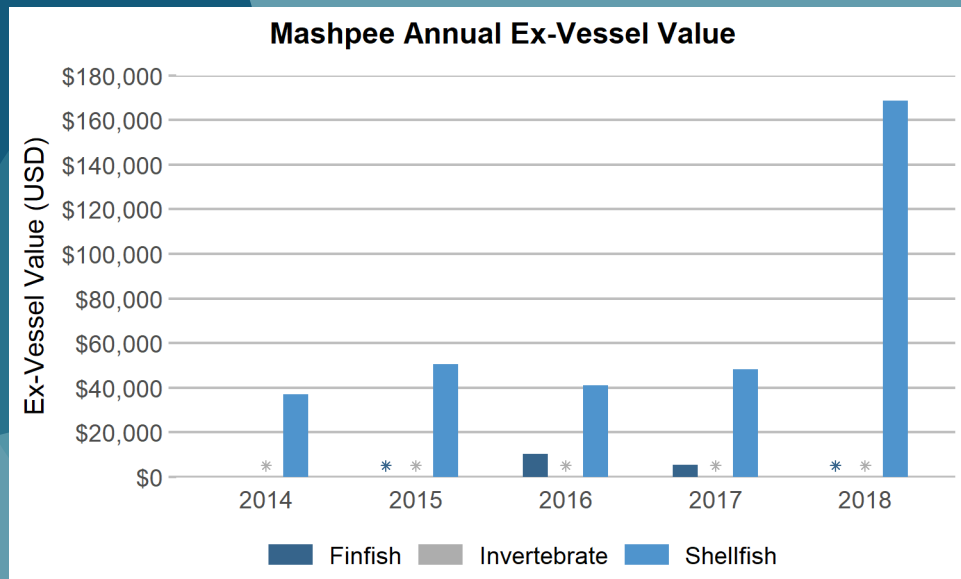
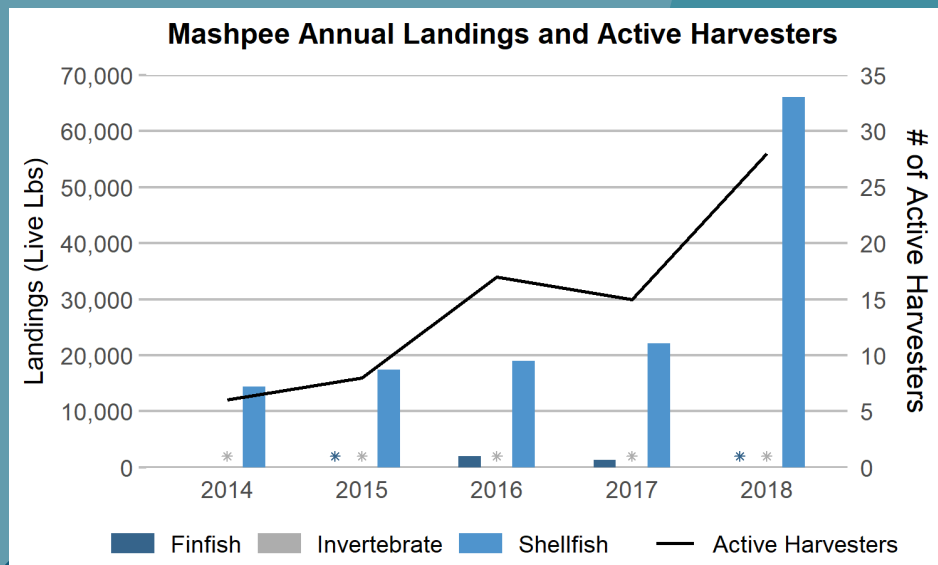
132,516 pounds of catch with an ex-vessel value of **\$375,519**

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

- American Lobster
- Eastern Oyster
- Horseshoe Crab

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

Mashpee's commercial fishing fleet consists of both trailered and non-trailered vessels. In the last 10 years, the number of non-trailered commercial fishing vessels operating out of Mashpee increased and the number of trailered vessels has remained the same.



Photo Source: Sam Houghton

Commercial Fishing Infrastructure



Current infrastructure:

Challenges

- Lack of docking space
- Shallow water/need for dredging

Needs

- Dredging
- Additional dock space






Infrastructure dedicated solely to commercial fishermen:

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



In 2018, the municipality charged for the following services:

- Moorings: Up to and including 20'=\$200; 20'1"-25'=\$250; 25'1"-30'=\$300; 30'1" and larger=\$400

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

 = Available