

MASSACHUSETTS COMMERCIAL FISHING PORT PROFILES

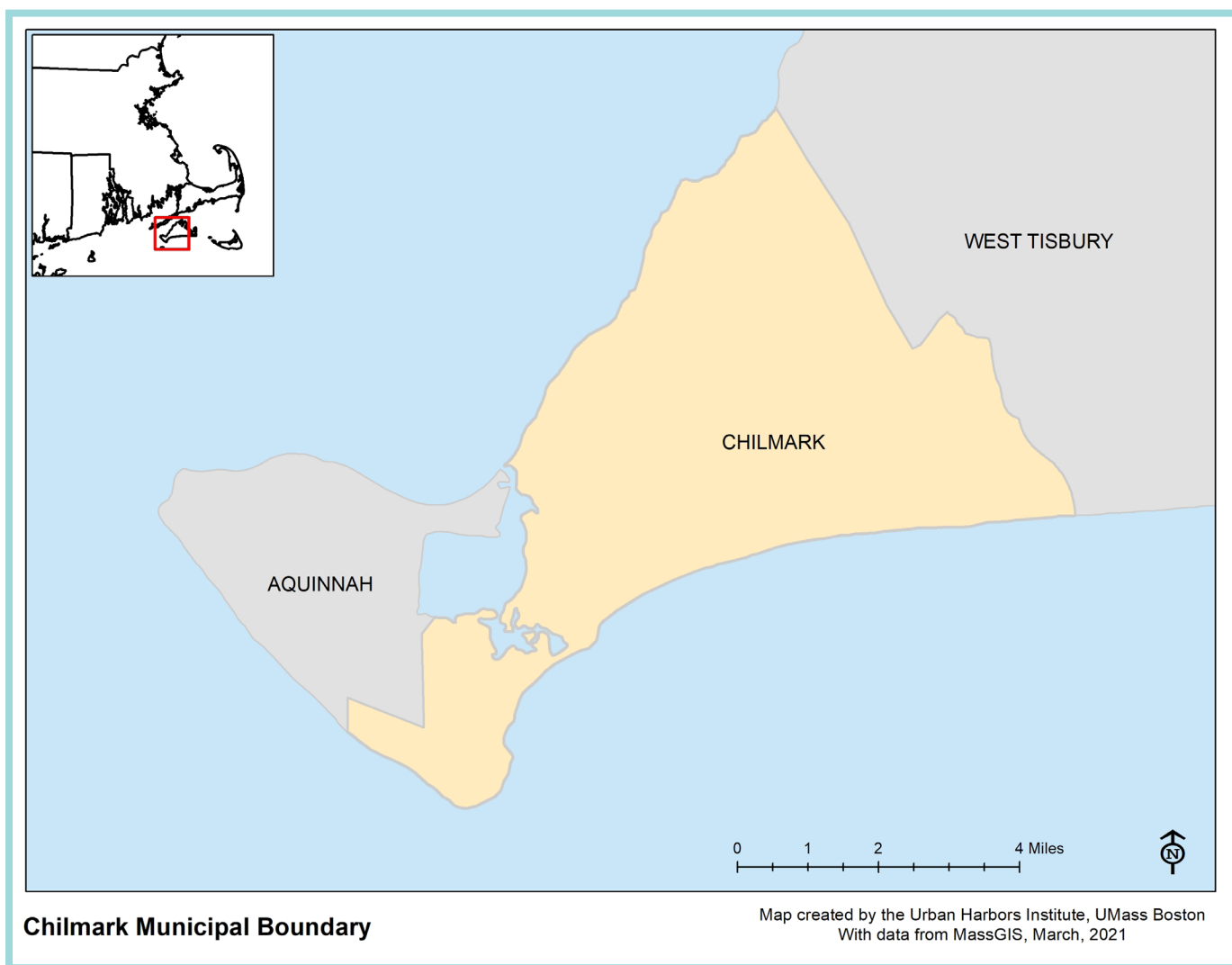
The **Massachusetts Commercial Fishing Port Profiles** were developed through a collaboration between the Massachusetts Division of Marine Fisheries, the University of Massachusetts Boston's Urban Harbors Institute, and the Cape Cod Commercial Fishermen's Alliance. Using data from commercial regional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

CHILMARK

Located on Martha's Vineyard, Chilmark has two harbors: Menemsha Harbor and Menemsha Pond.

Permitted commercial fisheries, which may or may not be active during the survey period, include: Lobster Pot, Shellfish (by hand), Dragger, Gillnetter, Scallop Dredge, Rod & Reel, For Hire/Charter, and Aquaculture.

2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Chilmark's commercial fishery had:

- 51** permitted harvesters with a Chilmark address
- 47** vessels with a Chilmark homeport
- 3,327** trips landing in Chilmark
- 161** active permitted harvesters landing in Chilmark
- 10** active dealers purchasing in Chilmark



Commercial harvesters landed the following in Chilmark:

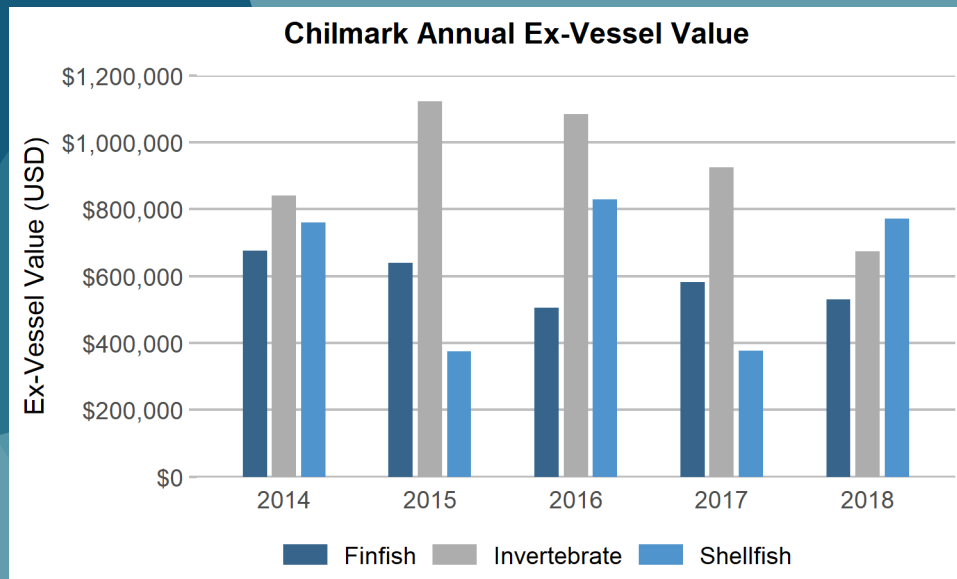
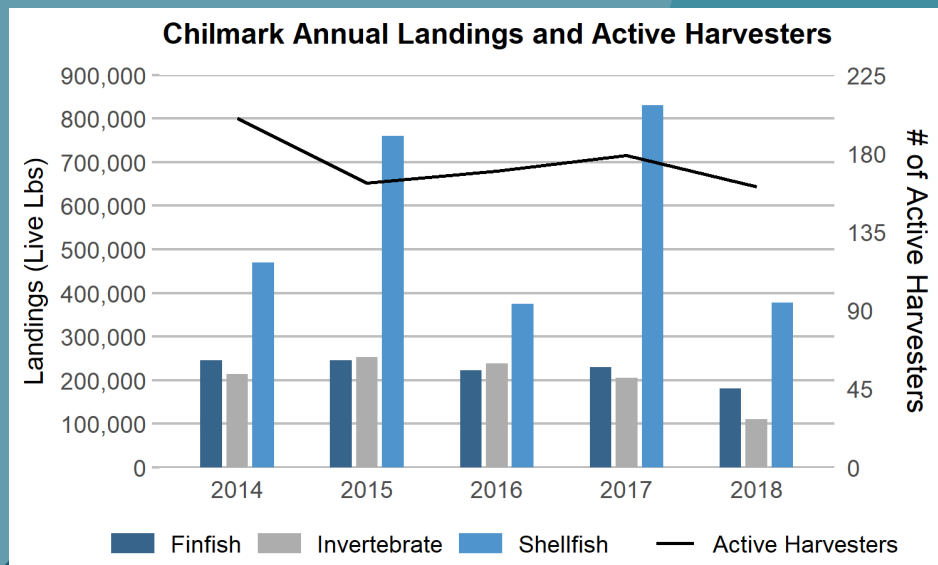
751,550 pounds of catch with an ex-vessel value of **\$2,143,642**

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

- American Lobster
- Eastern Oyster
- Channeled Whelk

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

In the last 10 years, Chilmark's aquaculture industry has grown after issuing oyster farm grants, and the striped bass fishery has declined. Chilmark has both trailered and non-trailered commercial fishing vessels, with the number of non-trailered vessels decreasing in the last 10 years due to declining fisheries.

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- Electricity and water at dock
- Ice machine
- Take out boom
- Allowed space for a buyer
- New piling posts



Current infrastructure:

Challenges

- Lack of docking space/harbor docks underwater at high tide
- Shallow water/need for dredging
- Lack of transient port accommodations
- Gear and bait storage

Needs

- Dock repair/raising
- Better gear and bait storage
- Fresh water supply
- More ice
- Dedicated access area for commercial harvesters



Infrastructure dedicated solely to commercial fishermen:

- Moorings: Aquaculture farms have moorings
- Slips: 11 slips
- Broadside berthing: Commercial fishing dock and a 75 foot loading/unloading zone



In 2018, the municipality charged for the following services:

- Moorings: \$200/mooring
- Slips: \$500/year
- Transient dockage: \$3.10/foot per day



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