

MASSACHUSETTS COMMERCIAL FISHING PORT PROFILES

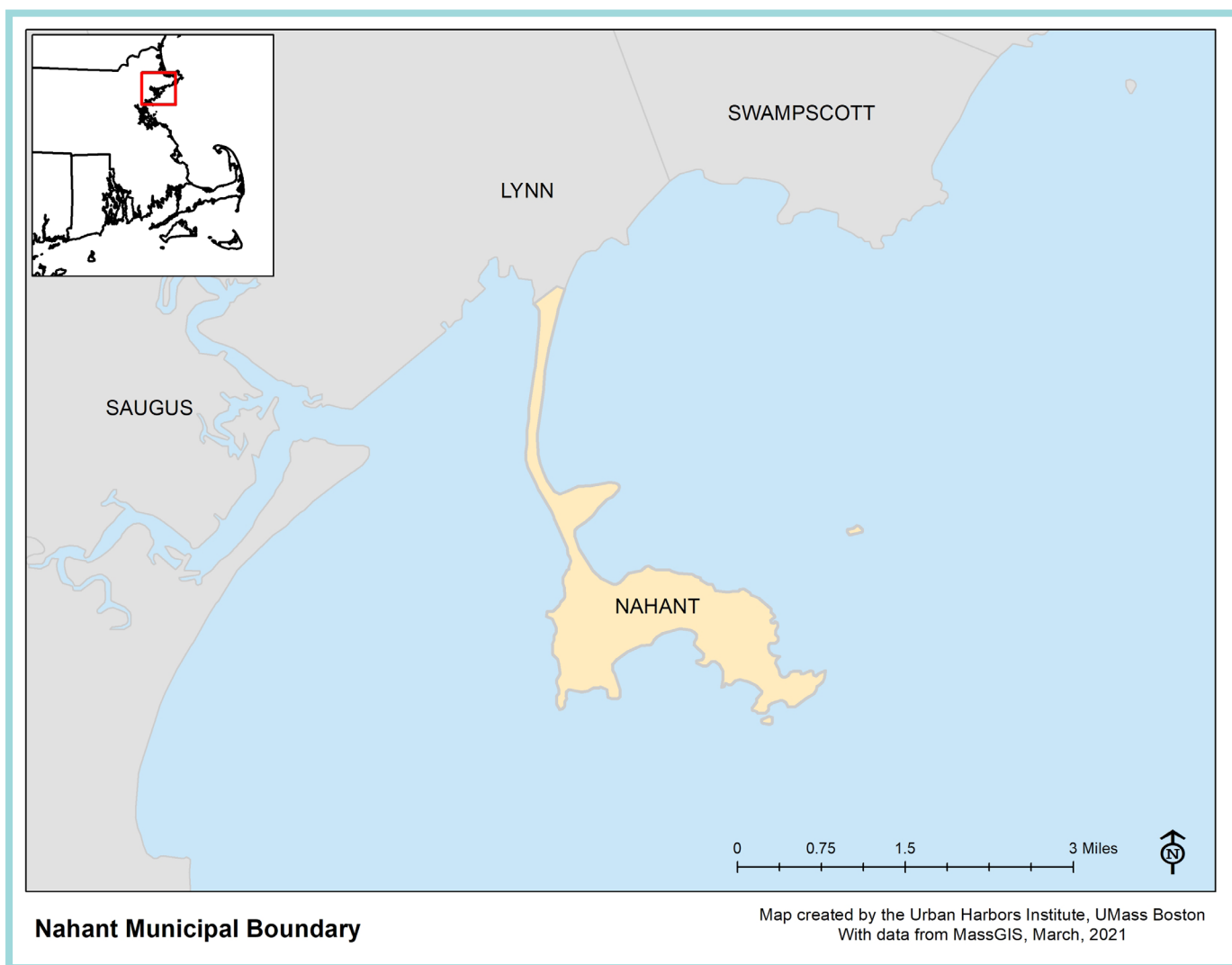
The **Massachusetts Commercial Fishing Port Profiles** were developed through a collaboration between the Massachusetts Division of Marine Fisheries, the University of Massachusetts Boston's Urban Harbors Institute, and the Cape Cod Commercial Fishermen's Alliance. Using data from commercial regional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

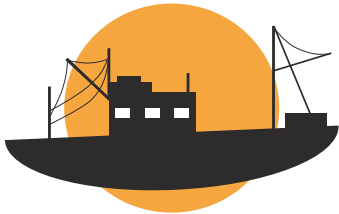
NAHANT

Located on the North Shore, Nahant has two main harbors: Nahant Harbor and Lynn Harbor.

The only permitted commercial fishery which may or may not be active during the survey period is the Lobster Pot industry.

2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Nahant's commercial fishery had:

- 29 permitted harvesters with a Nahant address
- 23 vessels with a Nahant homeport
- 1,271 trips landing in Nahant
- 20 active permitted harvesters landing in Nahant
- 6 active dealers purchasing in Nahant



Commercial harvesters landed the following in Nahant in 2018:

457,595 pounds of catch with an ex-vessel value of **\$2,073,717***

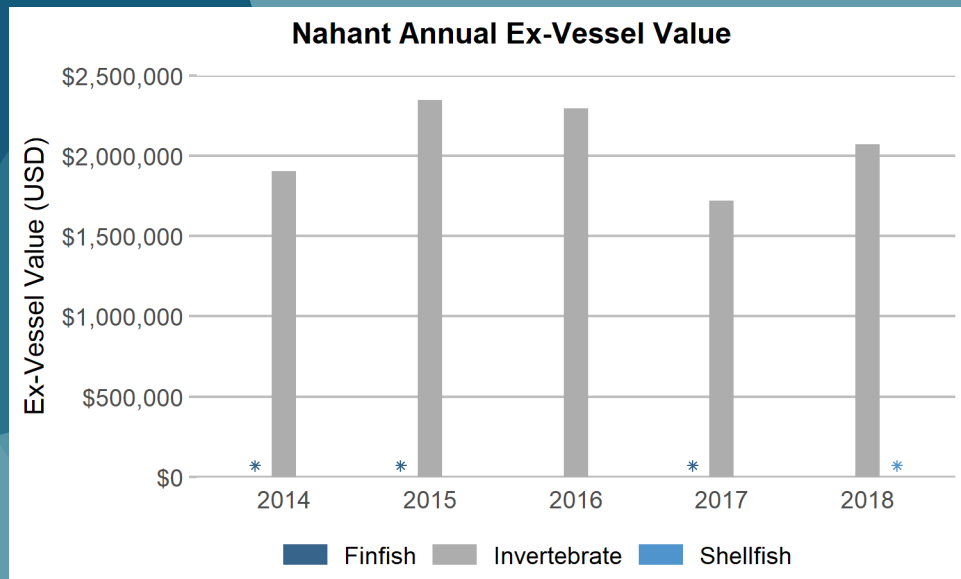
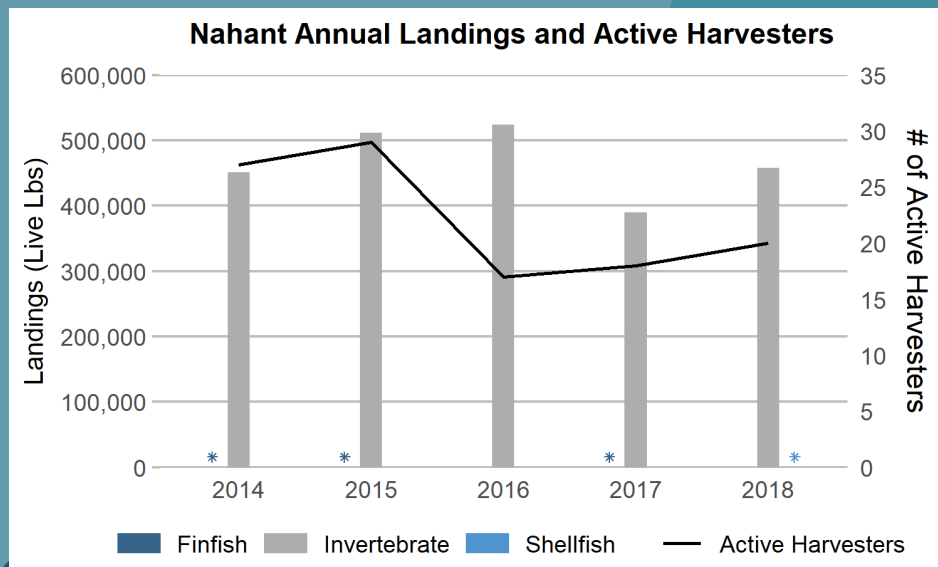
The top-ranked species, by dollar value, landed between 2014-2018 included:

- American Lobster
- Haddock
- Jonah Crab

*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

Nahant's commercial fishing fleet consists of primarily non-trailerred vessels. Anecdotal sources report that in the last 10 years, the number of non-trailerred commercial fishing vessels has decreased due to the age of the harvesters.

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- Launch ramp repair



Current industry Challenges

- Lack of docking space
- Shallow water/need for dredging
- Launch ramp is unusable at low tide
- Public floating dock is inaccessible to large vessels at low tide

Needs

- Breakwater to protect from southerly winds
- Repair defects in concrete launch ramp
- Add second floating dock and gangway to south end of pier. Add mechanical lift to gangway
- Dredge north side of pier to improve access to launch ramp and floating dock
- Add small refrigerated building for bait



Infrastructure dedicated solely to commercial fishermen:

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



In 2018, the municipality charged for the following services:

- Moorings: \$4/foot 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