

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



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AQUINNAH

Located on Martha's Vineyard, Aquinnah has two main harbors: Menemsha Basin and Menemsha Pond.

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

- Shellfish (by hand, non-mechanized)
- Scallop dredge
- Rod & reel
- Aquaculture



2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Aquinnah's commercial fishery consisted of:

- 10** permitted harvesters with an Aquinnah address
- 0** vessels with an Aquinnah homeport
- 164** trips landing in Aquinnah
- 11** active permitted harvesters landing in Aquinnah
- 3** active dealers purchasing in Aquinnah

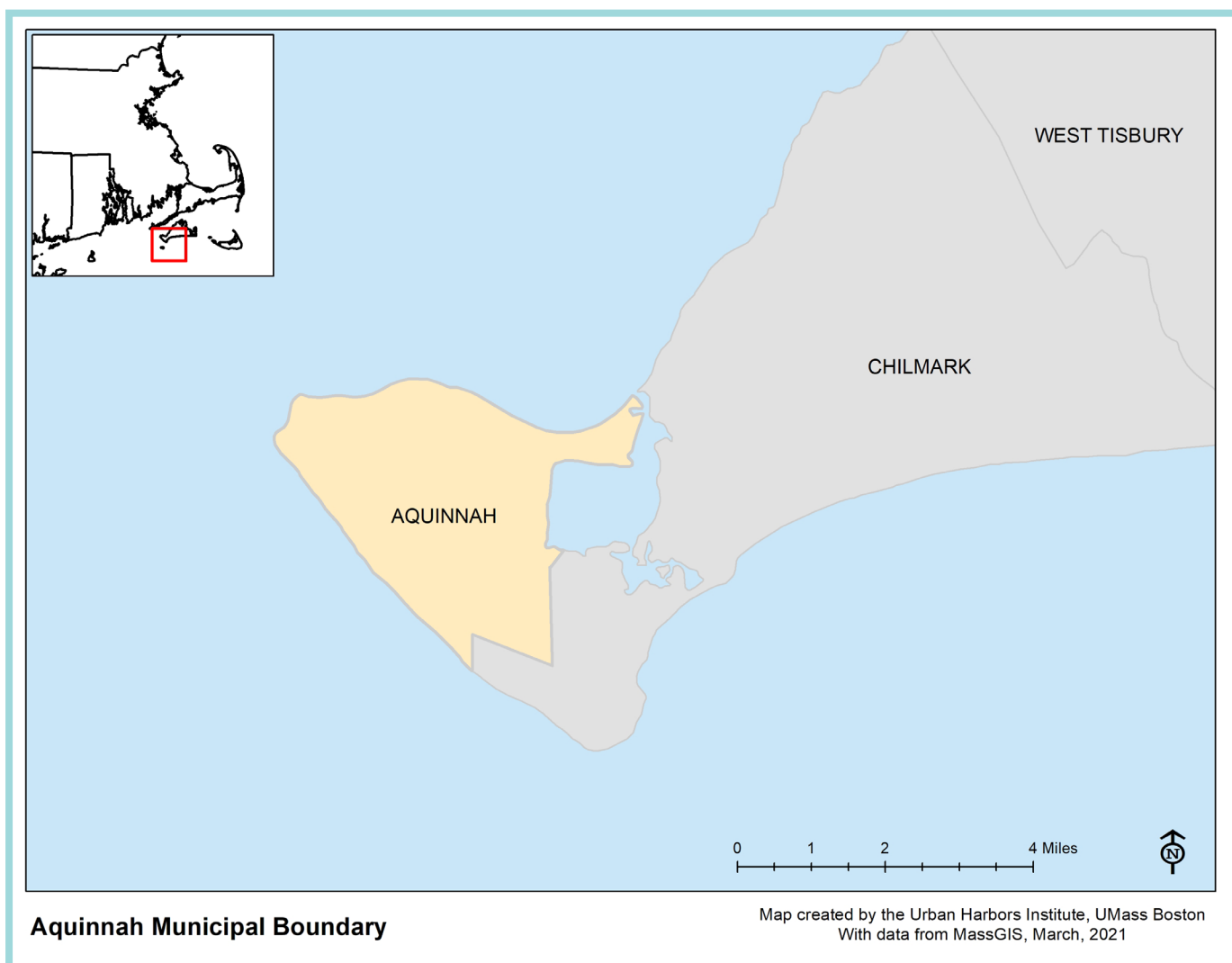


Commercial fishermen landed the following in Aquinnah in 2018:

23,345 pounds of catch with an ex-vessel value of **\$67,828**

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

- Bay Scallops
- Striped Bass



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

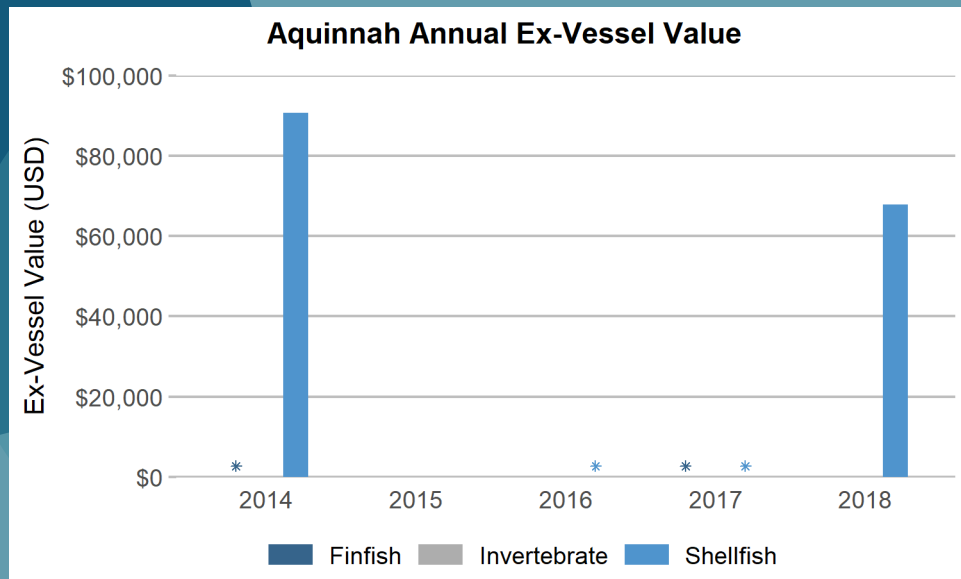
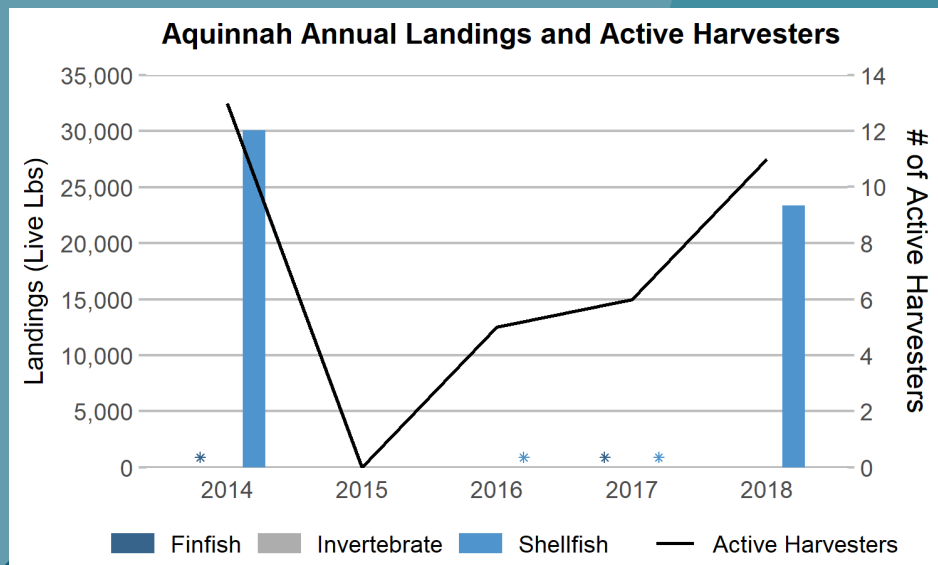
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

Aquinnah's commercial fishing fleet consists primarily of non-trailerred vessels. In the last 10 years, there has been a decline in the number of non-trailerred vessels operating out of Aquinnah due to the diminishing number of shellfish. That said, anecdotal information reports that there has not been a large change in the amount or type of fishing industries in this harbor.



Commercial Fishing Infrastructure



Infrastructure upgrades in the last ten years:

- Channel dredged in 2016-2017 which made the inner harbor more accessible



Current infrastructure:

Challenges

- Lack of docking space (only 2 small docks)
- Shallow water/need for dredging (entrance to docks has shoaled)

Needs

- Dredging
- New docks and an area for slips
- Fresh water to wash boats



Infrastructure dedicated solely to commercial harvesters:

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



In 2018, the municipality charged for the following services:

- Moorings: Variable based on location (\$40 - \$450)

| 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

BARNSTABLE

Located on Cape Cod, Barnstable has a large coastline, and the primary harbors include:

Barnstable Harbor, Centerville Harbor, Cotuit Bay, Hyannis Harbor, North Bay, Prince Cove, Popponesset Bay, and West Bay.

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

Lobster Pot, Scallop Dredge, Clam Dredge, Shellfish (by hand), Rod & Reel, Aquaculture, and For Hire/Charter.

2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Barnstable's commercial fishery had:

- 23** permitted harvesters with a Barnstable address
- 104** vessels with a Banstable homeport
- 6,891** trips landing in Barnstable
- 264** active permitted harvesters landing in Barnstable
- 47** active dealers purchasing in Barnstable

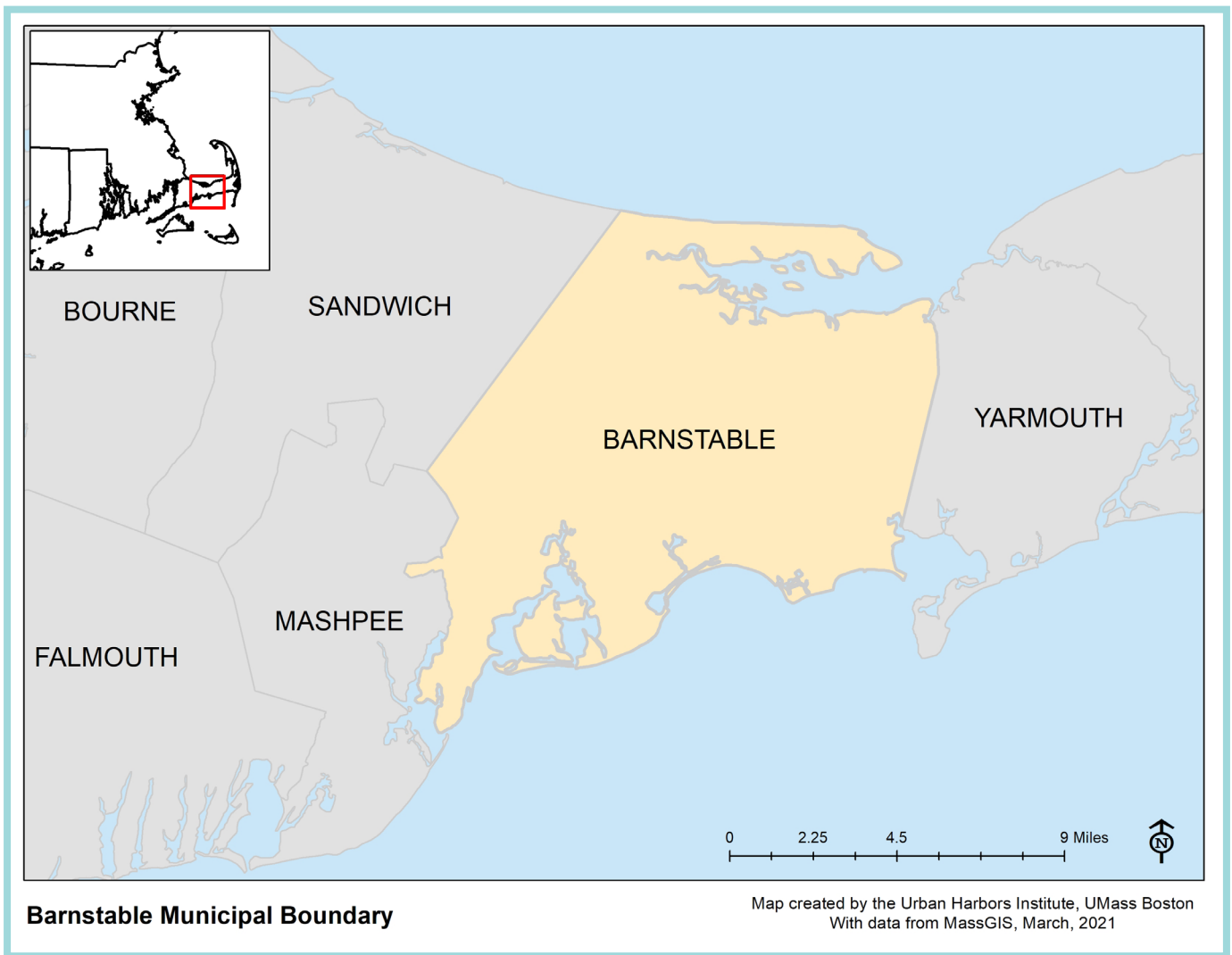


Commercial harvesters landed the following in Barnstable in 2018:

22,794,977 pounds of catch with an ex-vessel value of **\$16,982,115**

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

- Eastern Oyster
- Atlantic Surf Clam
- American Lobster



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

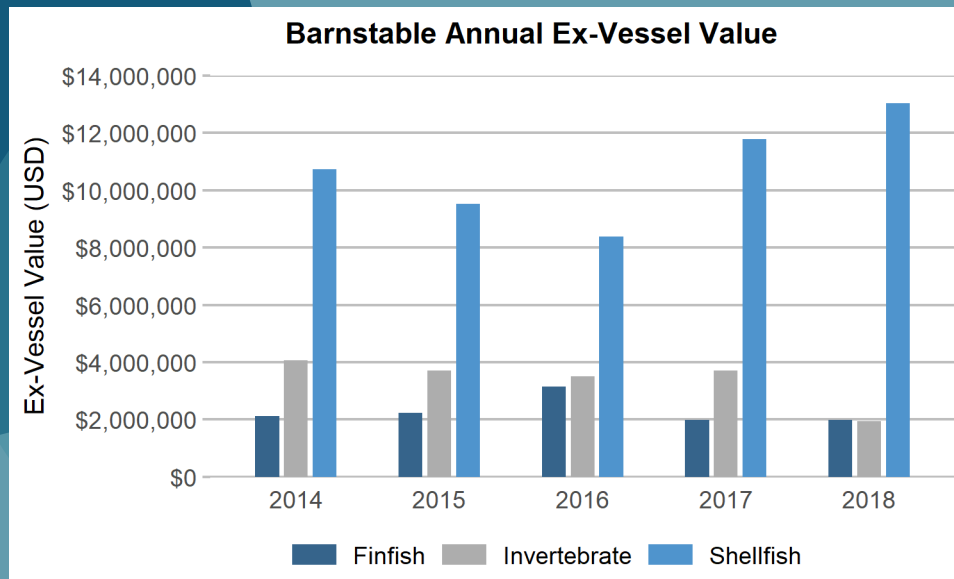
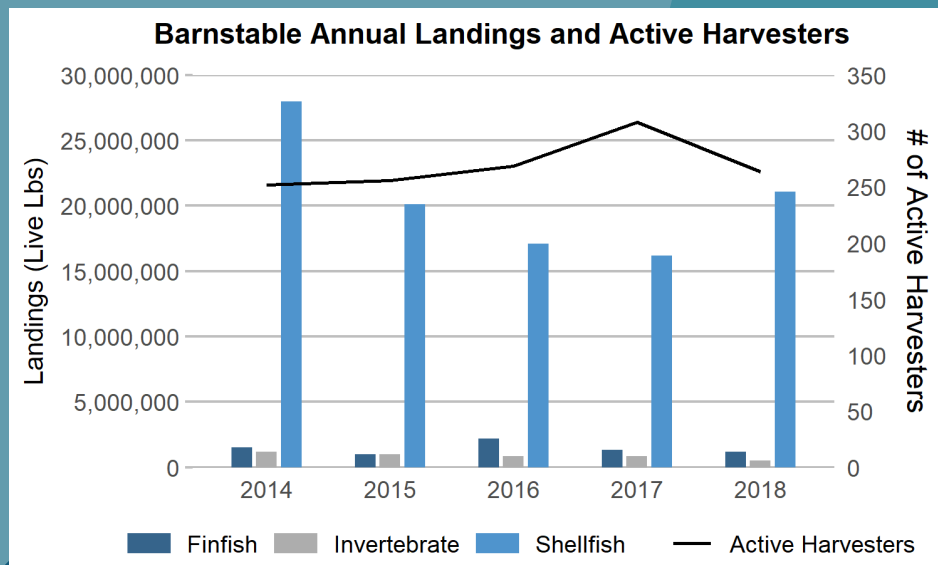
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

Barnstable's commercial fishing fleet consists of trailered vessels, offshore commercial fishing, and local fishermen. In the last 10 years, Barnstable has seen an increase in the aquaculture industry, resulting in more vehicles and usage of the State and Town boat ramps. The number of commercial to hire vessels has declined slowly.

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- Resurfaced boat ramps
- Repaired and replaced docks
- Rebuilt hoist for offloading
- Rebuilt bulkhead retaining wall
- Dredging



Current infrastructure: Challenges

- Need for additional municipal dock space and moorings due to large waiting list
- Managing a comprehensive dredge plan
- Adapting to the needs of multiple users
- Limited parking

Needs

- Dredging
- Double-sided boat ramps
- Parking
- Offload zone for larger commercial vessels
- Preserving commercial dock space and moorings for commercial users
- Identify additional locations for gear storage



Infrastructure dedicated solely to commercial fishermen:

- Moorings: Many
- Slips: Multiple slips at Barnstable Harbor Marina (seasonal only); Year-round slips in Hyannis and Marston Mills
- Broadside berthing: Many bulkheads and fixed piers



In 2018, the municipality charged for the following services:

- Moorings: \$135/individual permit
- Slips: \$171-\$197/foot to \$2,607-\$2,999/slip
- Transient dockage: Rec - \$3/foot per day; Comm - \$1.75/foot per day (May 1 - Oct 31, off-season dockage rates available)
- Launch: \$10/day; \$100/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

BEVERLY

Located on the North Shore, Beverly's main harbor is Beverly Harbor.

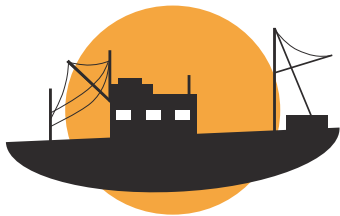
Permitted commercial fisheries, which may or may not be active during the survey period, include:

- Lobster Pot
- Gillnetter
- Scallop Dredge
- Rod & Reel
- For Hire/ Charter



2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Beverly's commercial fishery had:

57 permitted harvesters with a Beverly address

68 vessels with a Beverly homeport

2,164 trips landing in Beverly

43 active permitted harvesters landing in Beverly

12 active dealers purchasing in Beverly



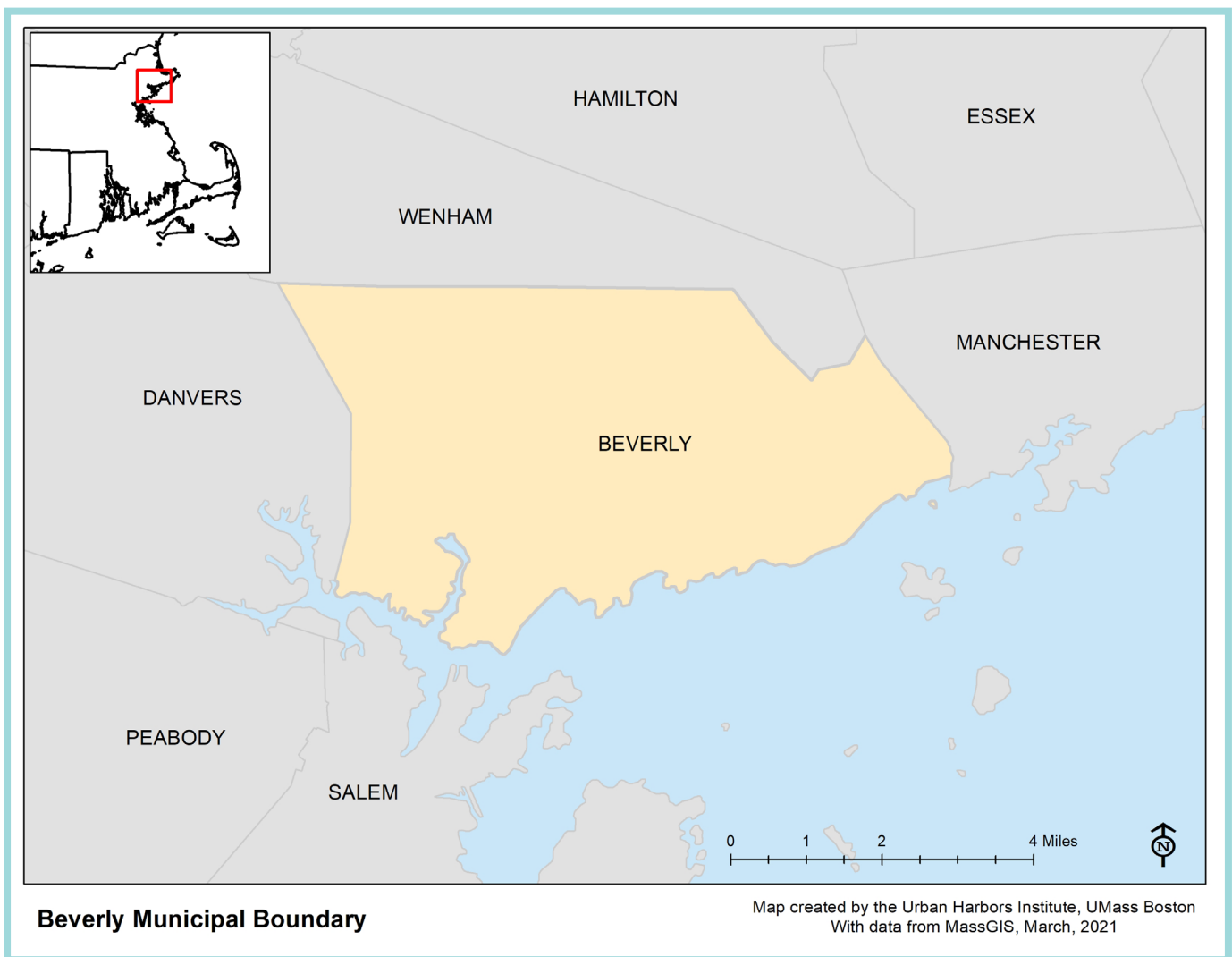
Commercial harvesters landed the following in Beverly in 2018:

830,581 pounds of catch with an ex-vessel value of **\$3,621,568***

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

American Lobster
Bluefin Tuna
Jonah Crab

*Does not include confidential finfish or shellfish landings



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

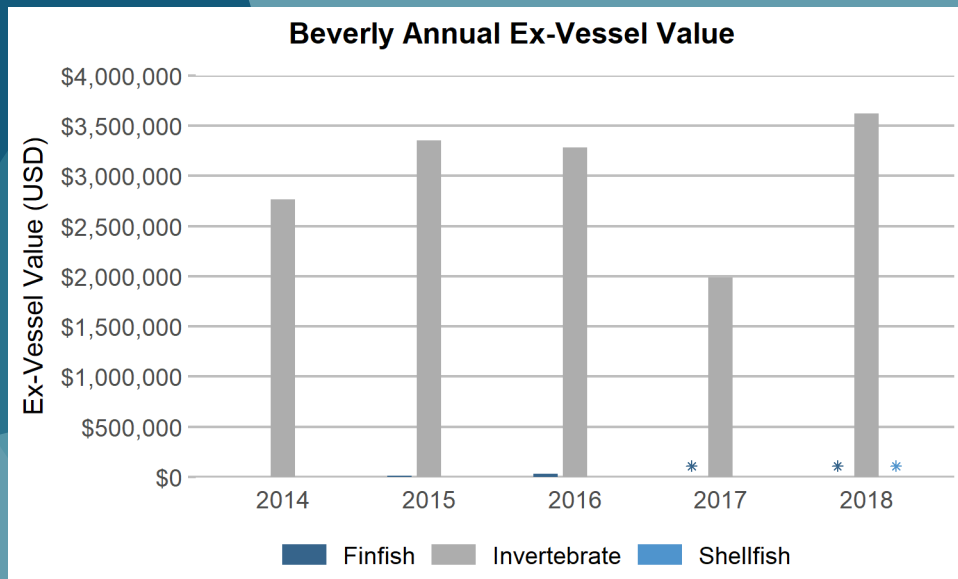
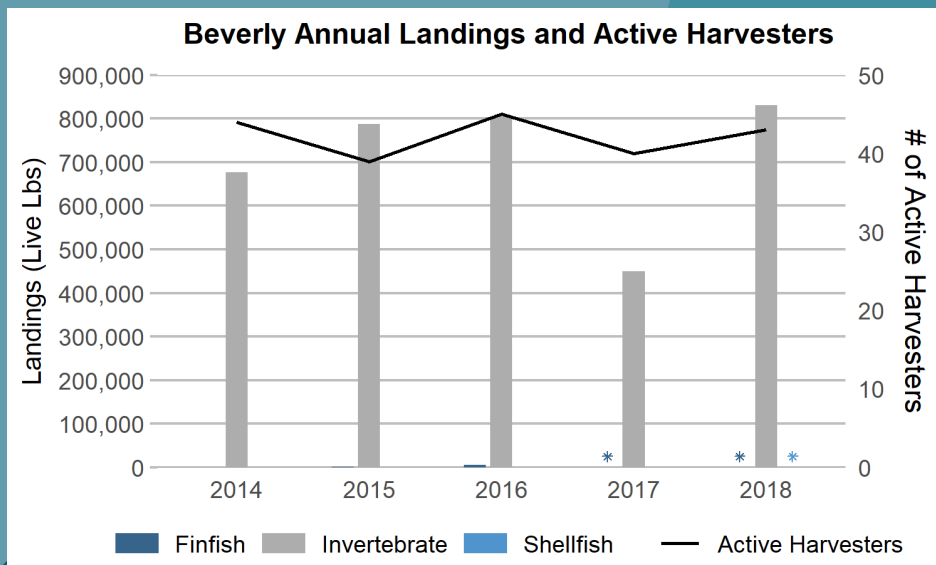
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Active Dealers: Permitted dealers with at least one reported purchase from a harvester in a given year

Ex-Vessel Value: Total amount (\$) paid directly to permitted harvesters by dealers at the first point of sale

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

Beverly's commercial fishing fleet consists primarily of non-trailerred vessels. Anecdotal information reports that the number of fishing vessels operating out of Beverly has generally remained the same, and that the harbor has seen a decline in gillnetting operations in the last 10 years.

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- New floats and docks



Current infrastructure:

Challenges

- Shallow water/need for dredging
- Limited parking
- Small area for the hoist
- Expensive dock space and wait list

Needs

- Dredge Bass River
- Replace hoist and associated pier at municipal marina
- Electrical work associated with hoist repair and upgrades
- Parking
- Bait storage



Infrastructure dedicated solely to commercial harvesters:

- Moorings: 20 assigned to commercial fishing vessels
- Slips: The municipal marina offers 25 slips to year-round commercial fishermen
- Broadside berthing: None



In 2018, the municipality charged for the following services:

- Moorings: \$5.50/foot per year
- Slips: \$82/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

BOSTON

Boston has five main harbors: Boston Harbor, Chelsea River, Dorchester Bay, Mystic River, and Neponset River.

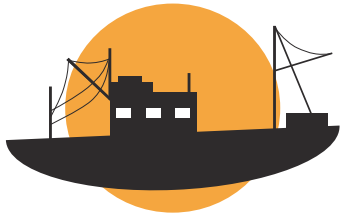
Permitted commercial fisheries, which may or may not be active during the survey period, include:

- Lobster Pot
- Dragger
- For Hire/ Charter



2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Boston's commercial fishery had:

- 166** permitted harvesters with a Boston address
- 123** vessels with a Boston homeport
- 2,165** trips landing in Boston
- 146** active permitted harvesters landing in Boston
- 21** active dealers purchasing in Boston



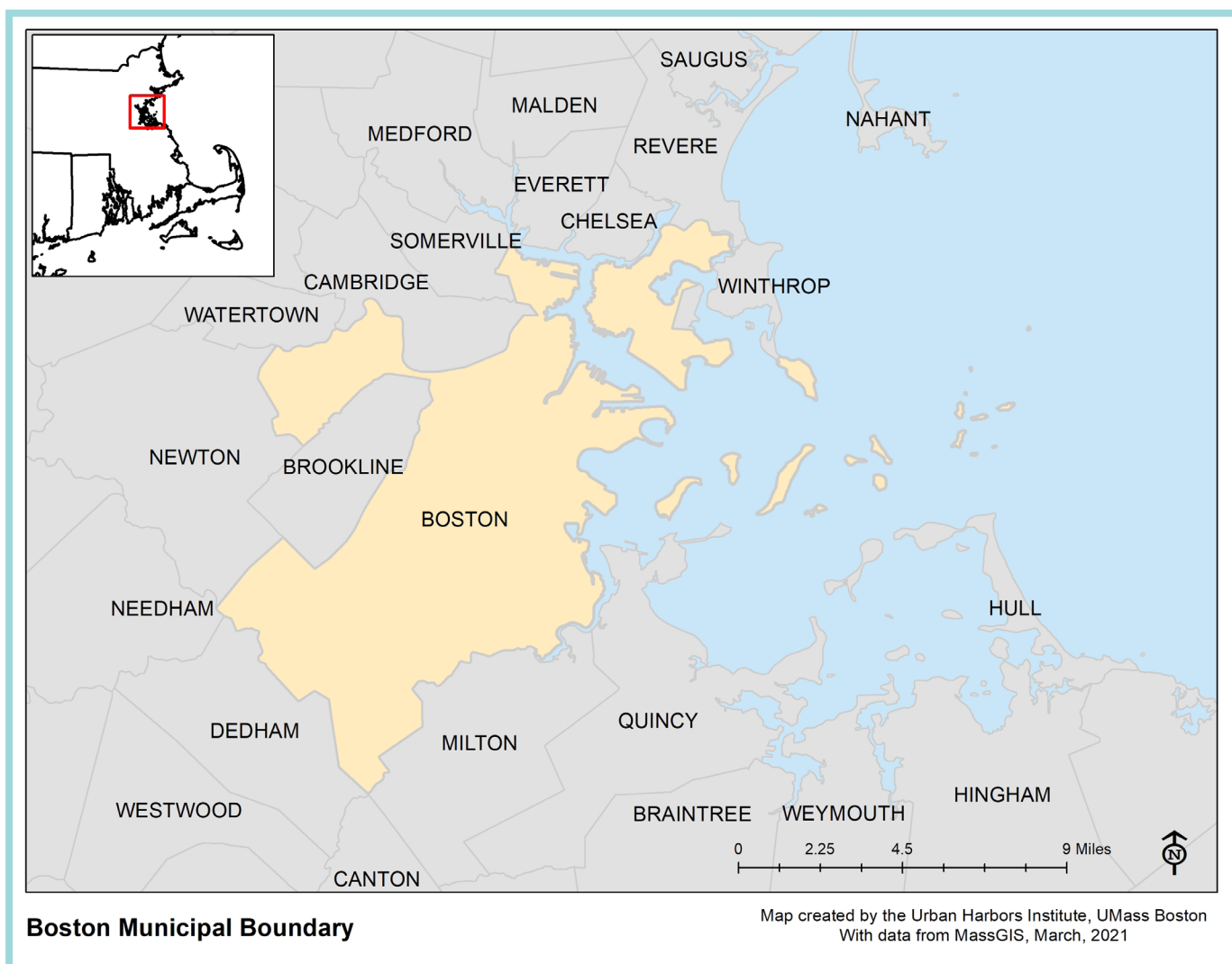
Commercial harvesters landed the following in Boston:

17,224,056 pounds of catch with an ex-vessel value of **\$16,416,184***

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

- American Lobster
- Haddock
- Pollock

*Does not include confidential shellfish landings



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

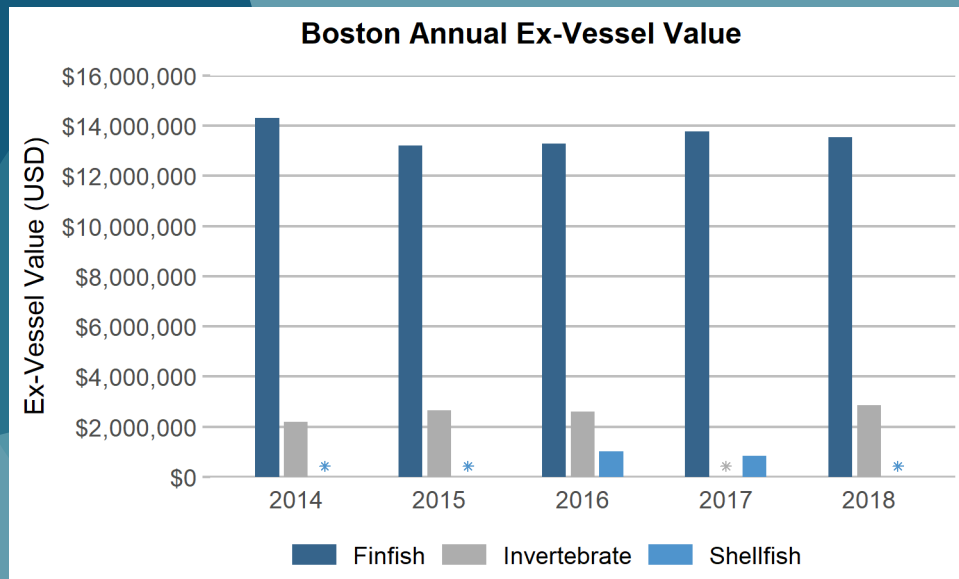
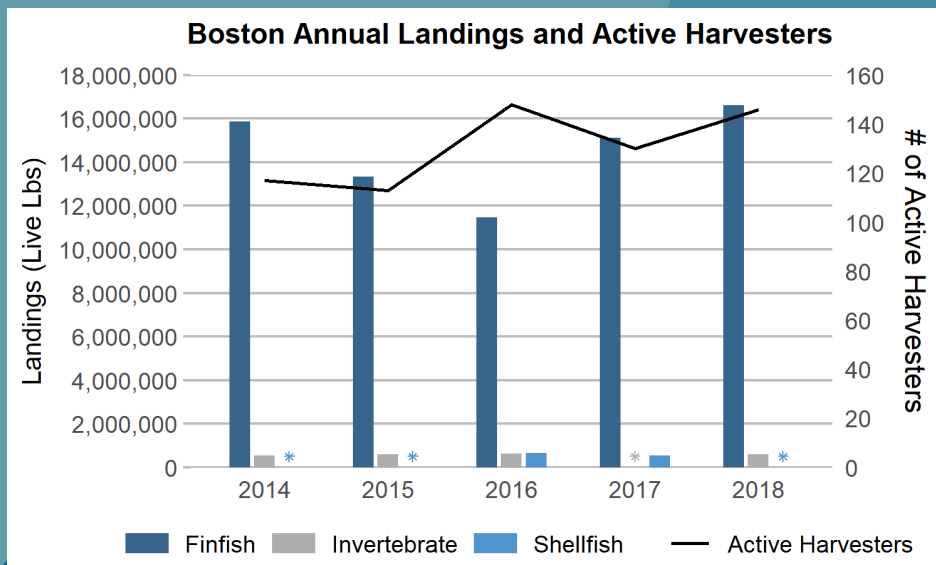
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Active Dealers: Permitted dealers with at least one reported purchase from a harvester in a given year

Ex-Vessel Value: Total amount (\$) paid directly to permitted harvesters by dealers at the first point of sale

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

Boston remains a major commercial fishing landing port. The Boston Fish Pier is an important seafood processing hub and vessel offloading location. More than 20 groundfish vessels offload at the fish pier annually, utilizing 20 dockside slips. Groundfish landings have been consistently valued at over \$13 million per year for the past 5 years. The Cardinal Medeiros Dock is home to the majority of Boston's lobster fleet. In the last 10 years, the number of commercial fishing vessels operating out of Boston has been consistent.



Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- New floats and docks
- New Ladders on the Boston Fish Pier



Current infrastructure:

Challenges

- Lack of docking space
- Lack of launch ramps
- Lack of transient port accommodations
- Limited parking

Needs

- Ramp for loading lobster traps
- Additional launch ramps
- Boston Fish Pier needs a small boat offloading platform
- Parking
- Dredging



Infrastructure dedicated solely to commercial harvesters:

- Moorings: None
- Slips: Medeiros Dock, South Boston; and Lobster Fleet Fish Pier, Boston
- Broadside berthing: Fish Pier, Boston



In 2018, the municipality charged for the following services:

- Moorings: \$5.50/foot per year
- Slips: \$82/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

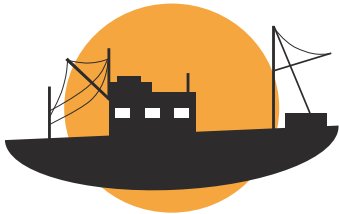
BOURNE

Located on Cape Cod, Bourne has many harbors, including: Barlows Landing, Buttermilk Bay, Cape Cod Canal, Eel Pond, Gray Gables, Hen Cove, Hospital Cove, Little Bay, Phinneys Harbor, Pocasset Harbor, Pocasset River, Red Brook Harbor, Squeteague Harbor, and Taylor Point Marina. Permitted commercial fisheries, which may or may not be active during the survey period, include: Lobster Pot, Shellfish (by hand), Rod & Reel, Aquaculture, and For Hire/ Charter.



2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Bourne's commercial fishery had:

- 51** permitted harvesters with a Bourne address
- 7** vessels with a Bourne homeport
- 454** trips landing in Bourne
- 54** active permitted harvesters landing in Bourne
- 16** active dealers purchasing in Bourne



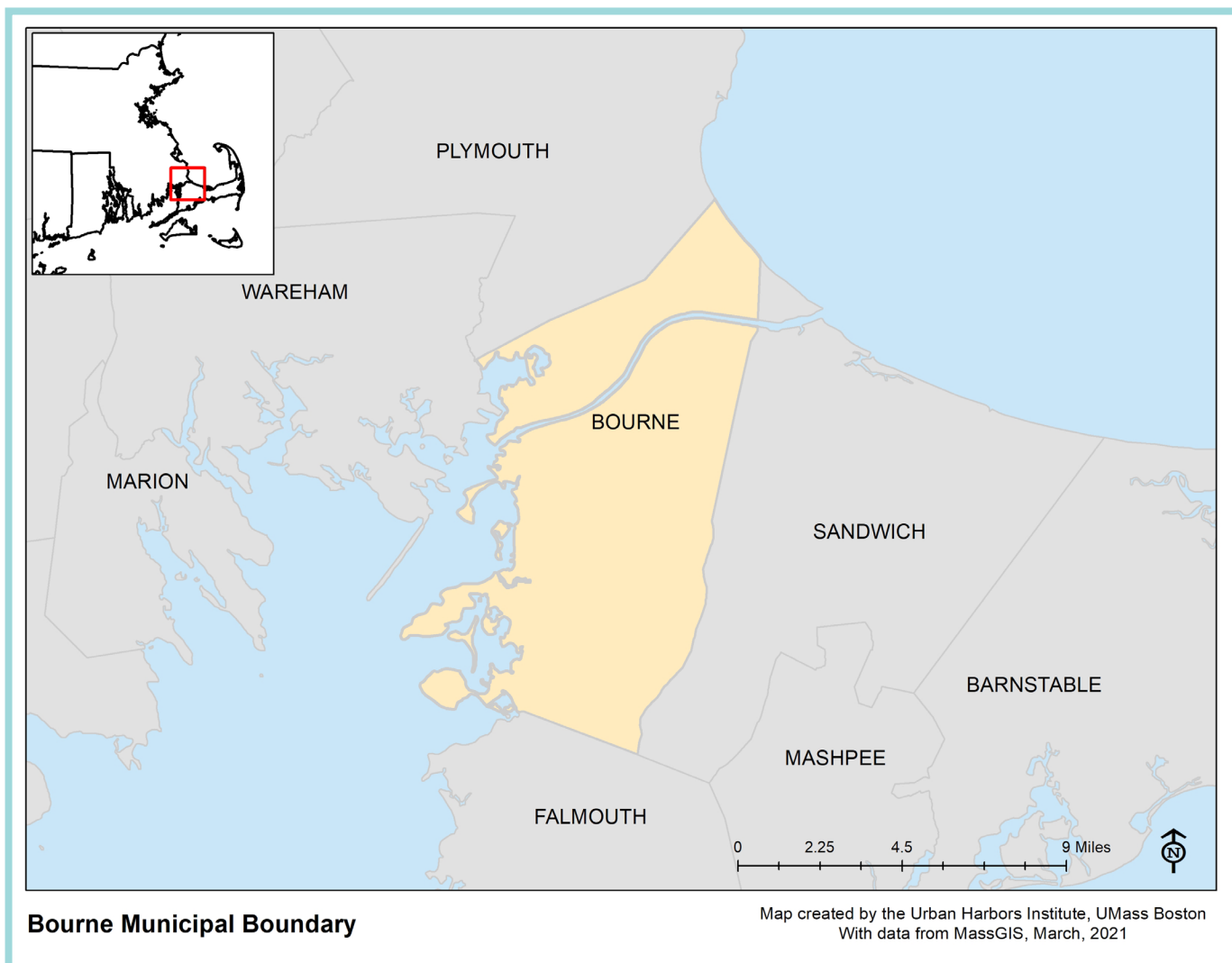
Commercial harvesters landed the following in Bourne in 2018:

77,314 pounds of catch with an ex-vessel value of **\$161,307***

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

- Bay Scallops
- Striped Bass
- Northern Quahog

*Does not include confidential invertebrate landings



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

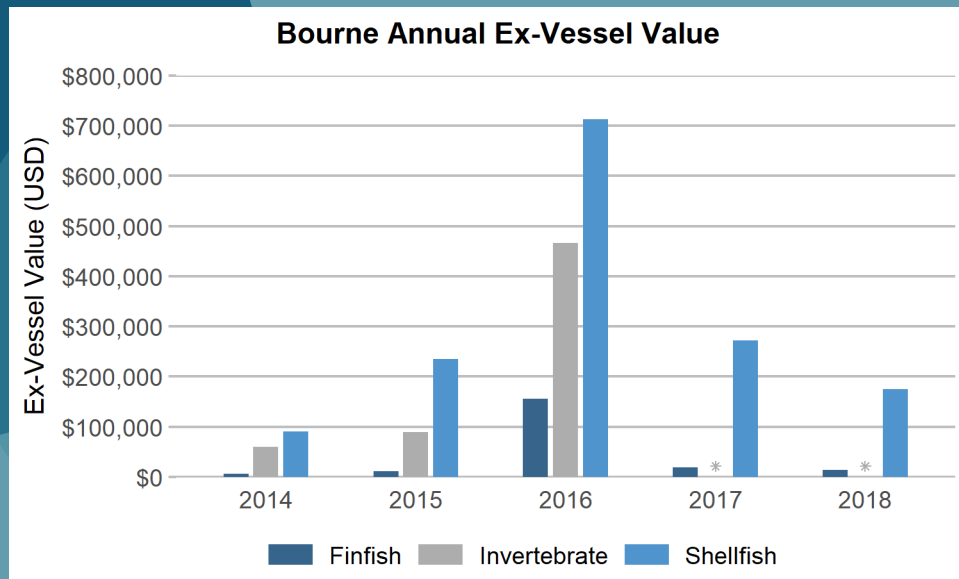
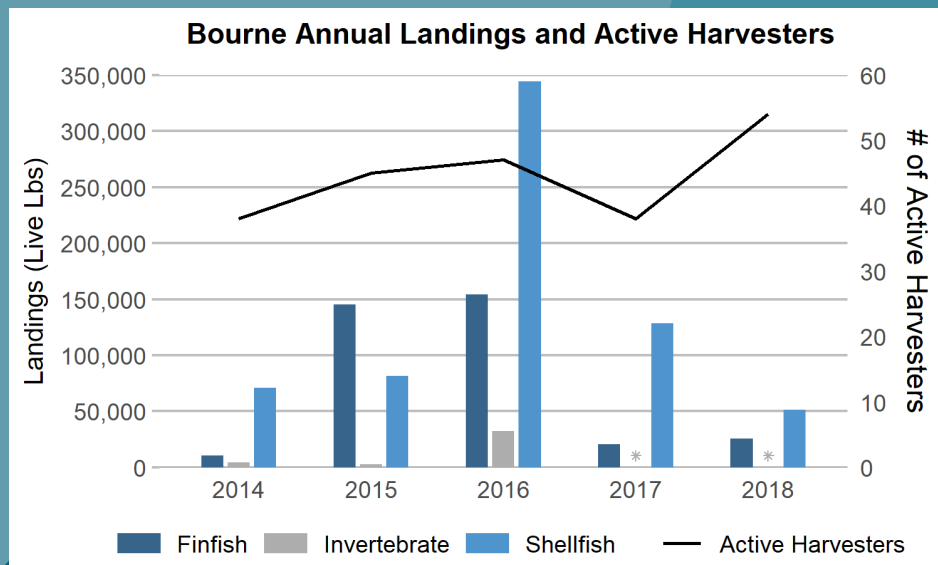
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Active Dealers: Permitted dealers with at least one reported purchase from a harvester in a given year

Ex-Vessel Value: Total amount (\$) paid directly to permitted harvesters by dealers at the first point of sale

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

Bourne's commercial fishing fleet has experienced a decline in the rod & reel, commercial shellfishing, and charter boat industries in the last 10 years, and an increase in the aquaculture industry. Anecdotal sources report that the non-trailerred vessels have decreased due to the marina location, and trailerred vessels have also decreased because of parking fees and residency requirements for commercial fishing.

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- New boat ramp
- Dock repairs/upgrades



Current infrastructure: Challenges

- Lack of docking space, moorings, and ramps
- Shallow water/need for dredging
- Limited parking
- Height limitations due to low bridge
- Channel width issues
- Conflicts with other users

Needs:

- Dredging
- Dock space and moorings
- Dock upgrades and repair
- Unlimited height access
- Ice facilities
- Additional ramps
- Transient port accommodations
- Commercial offloading



Infrastructure dedicated solely to commercial harvesters:

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



In 2018, the municipality charged for the following services:

- Moorings: \$1,200 or \$150 (privately owned)
- Slips: \$85 - \$126/foot
- Transient dockage: \$1 - \$2/foot
- Launch: \$10/launch



| 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

BREWSTER

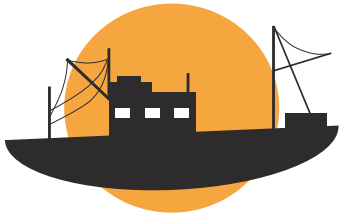
Located on Cape Cod, Brewster has flats and beaches for shellfishing on Brewster Waters of Cape Cod Bay.

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

- Shellfishing (by hand)
- Aquaculture

2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Brewster's commercial fishery consisted of:

110 permitted harvesters with a Brewster address

0 vessels with a Brewster homeport

734 trips landing in Brewster

36 active permitted harvesters landing in Brewster

11 active dealers purchasing in Brewster

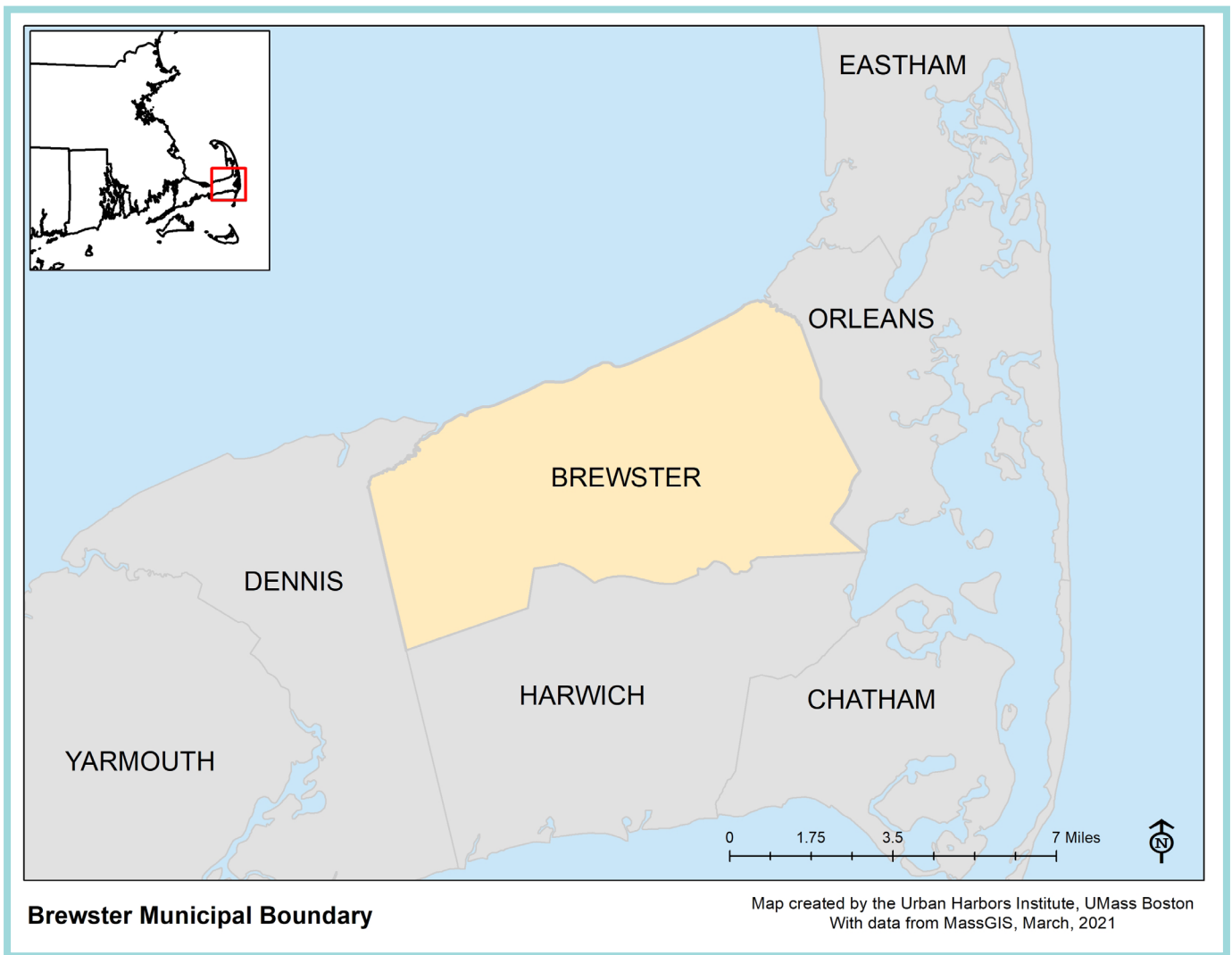


Commercial harvesters landed the following catch in Brewster in 2018:

145,783 pounds of catch with an ex-vessel value of **\$671,026**

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

- Eastern Oyster
- American Lobster
- Atlantic Razor Clam



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

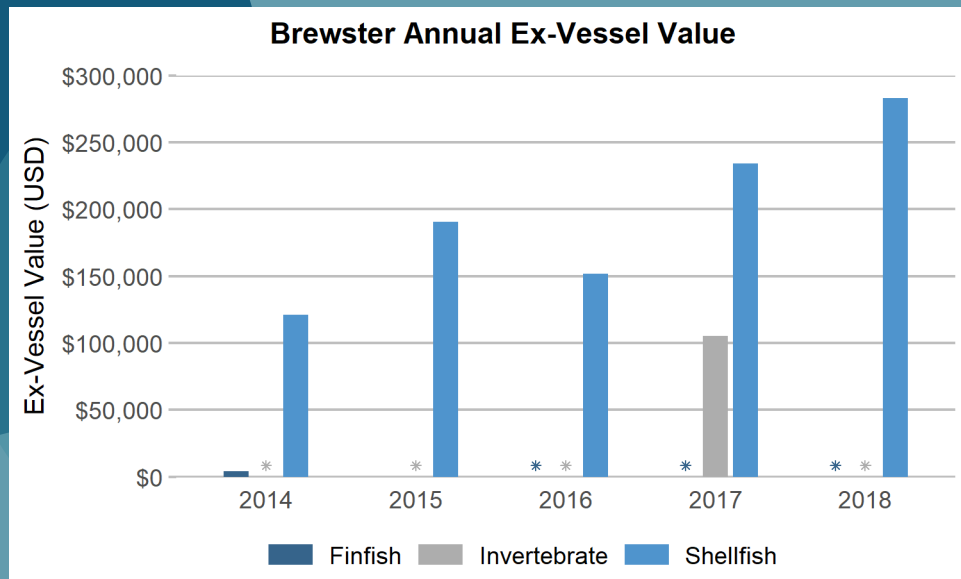
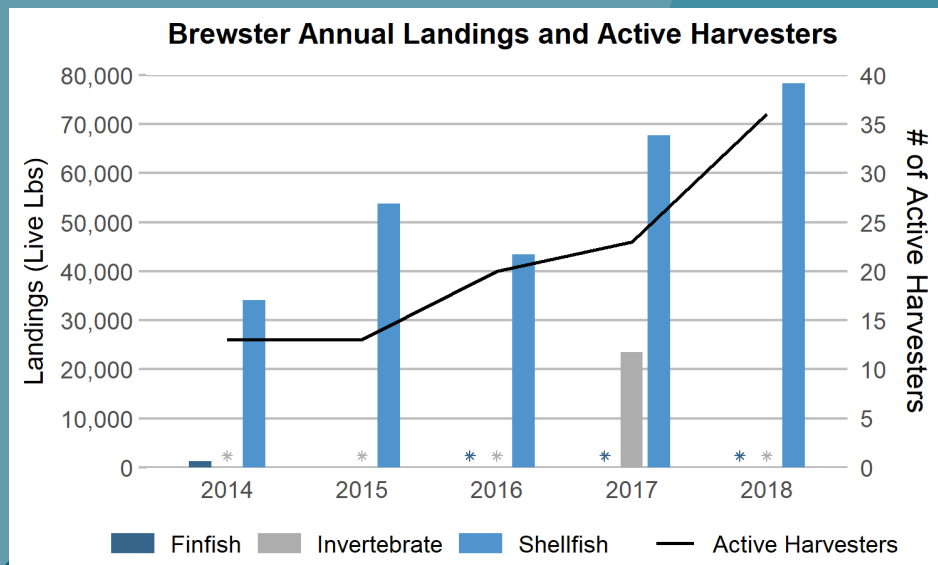
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Active Dealers: Permitted dealers with at least one reported purchase from a harvester in a given year

Ex-Vessel Value: Total amount (\$) paid directly to permitted harvesters by dealers at the first point of sale

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

Brewster’s commercial fishing industry consists primarily of shellfishing by hand and aquaculture. Brewster does not have a harbor, and all shellfishing and aquaculture occurs on the flats and beaches. Because of this, Brewster does not have infrastructure for commercial fishing, and does not have infrastructure needs.



| 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

CHATHAM

Located on Cape Cod, Chatham has many harbors:

Aunt Lydia's Cove (Chatham Harbor), Bassing Harbor, Crows Pond, Little Mill Pond, Mill Pond, Oyster Pond, Pleasant Bay, Ryder's Cove, Stage Harbor, and Taylors 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, Tub Trawlers, and For Hire/ Charter.



2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Chatham's commercial fishery had:

- 193** permitted harvesters with a Chatham address
- 315** vessels with a Chatham homeport
- 27,379** trips landing in Chatham
- 615** active permitted harvesters landing in Chatham
- 46** active dealers purchasing in Chatham

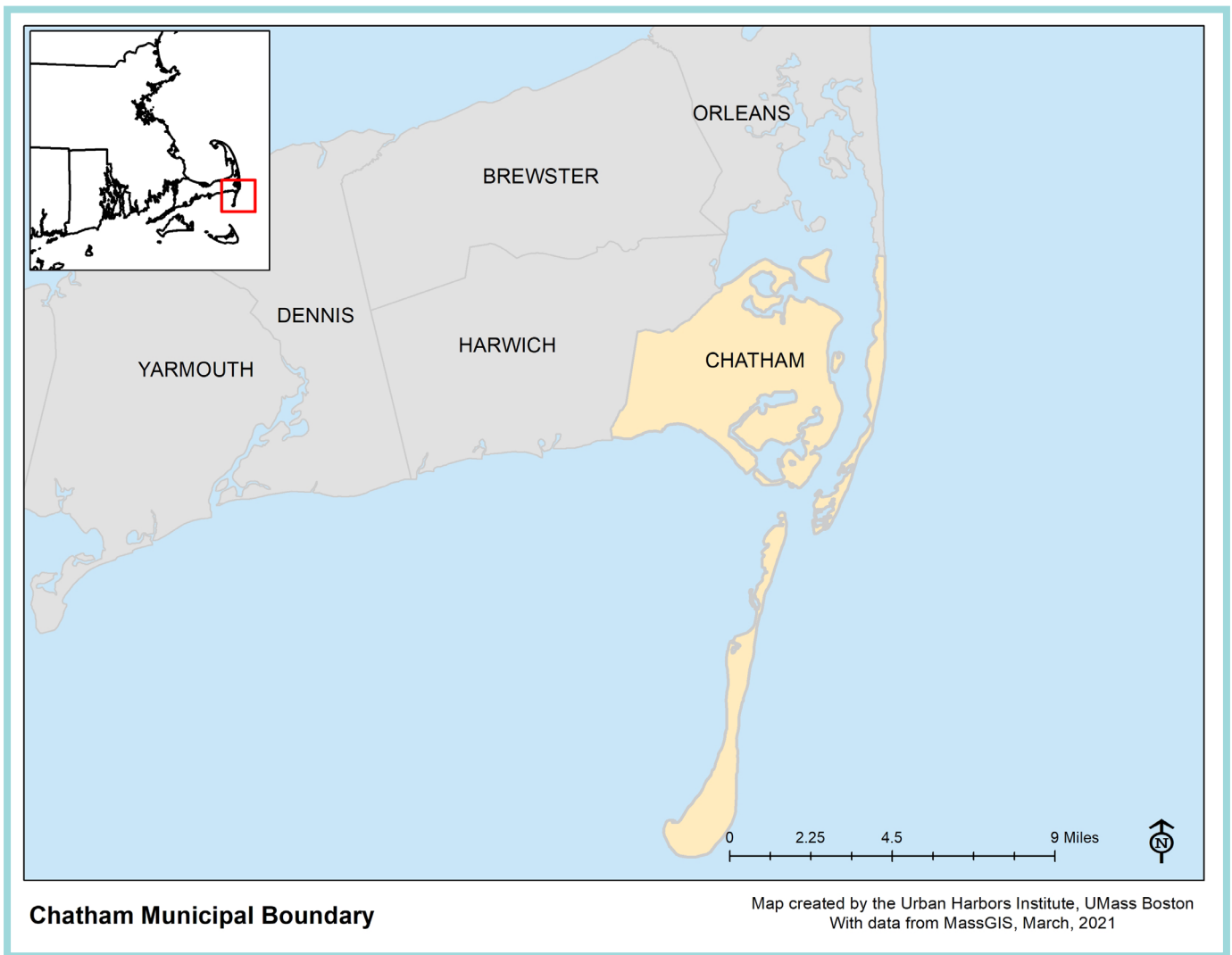


Commercial harvesters landed the following in Chatham in 2018:

26,006,673 pounds of catch with an ex-vessel value of **\$18,967,799**

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

- American Lobster
- Sea Scallop
- Winter Skate



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

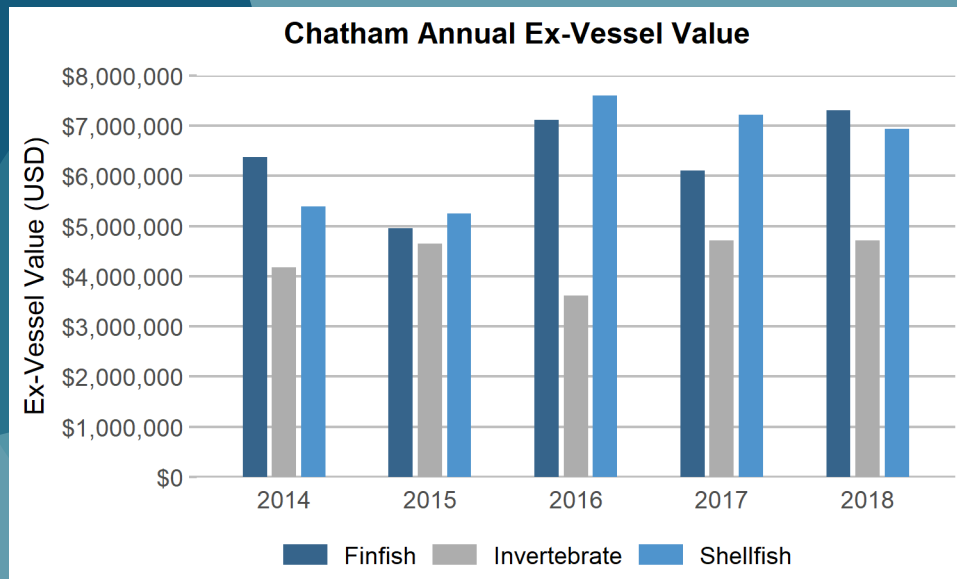
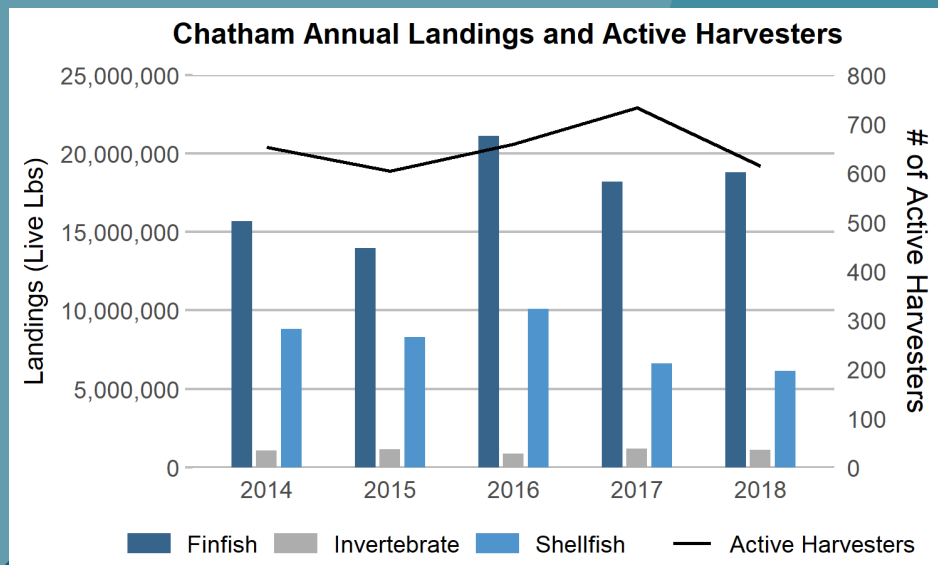
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

Chatham's commercial fishing fleet consists of mostly non-trailered vessels, with some trailered vessels. In the last 10 years, the number of non-trailered commercial fishing vessels operating out of Chatham has remained the same due to less shellfishing boats, but more seasonal vessels. On the other hand, the number of commercial fishing trailered vessels has increased due to more part-time fishermen, particularly part-time striped bass fishermen. High volumes of dogfish are landed regularly though the ex-vessel price is low.



Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- Dredging
- New dock, and some dock/bulkhead repair
- Fish pier observation deck
- Pumpout stations



Current infrastructure:

Challenges

- Shallow water/need for dredging
- Limited parking
- Lack of transient port accommodations
- In need of better ramps/ramp repair

Needs

- Ice
- Parking
- Dredging



Infrastructure dedicated solely to commercial fishermen:

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



In 2018, the municipality charged for the following services:

- Moorings: \$2.50/foot for all commercial vessels
- Waterways user fee: \$50 (residents); \$150 (non-residents)
- Transient moorings: \$50/night
- Docking and unloading: Varies

| 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

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

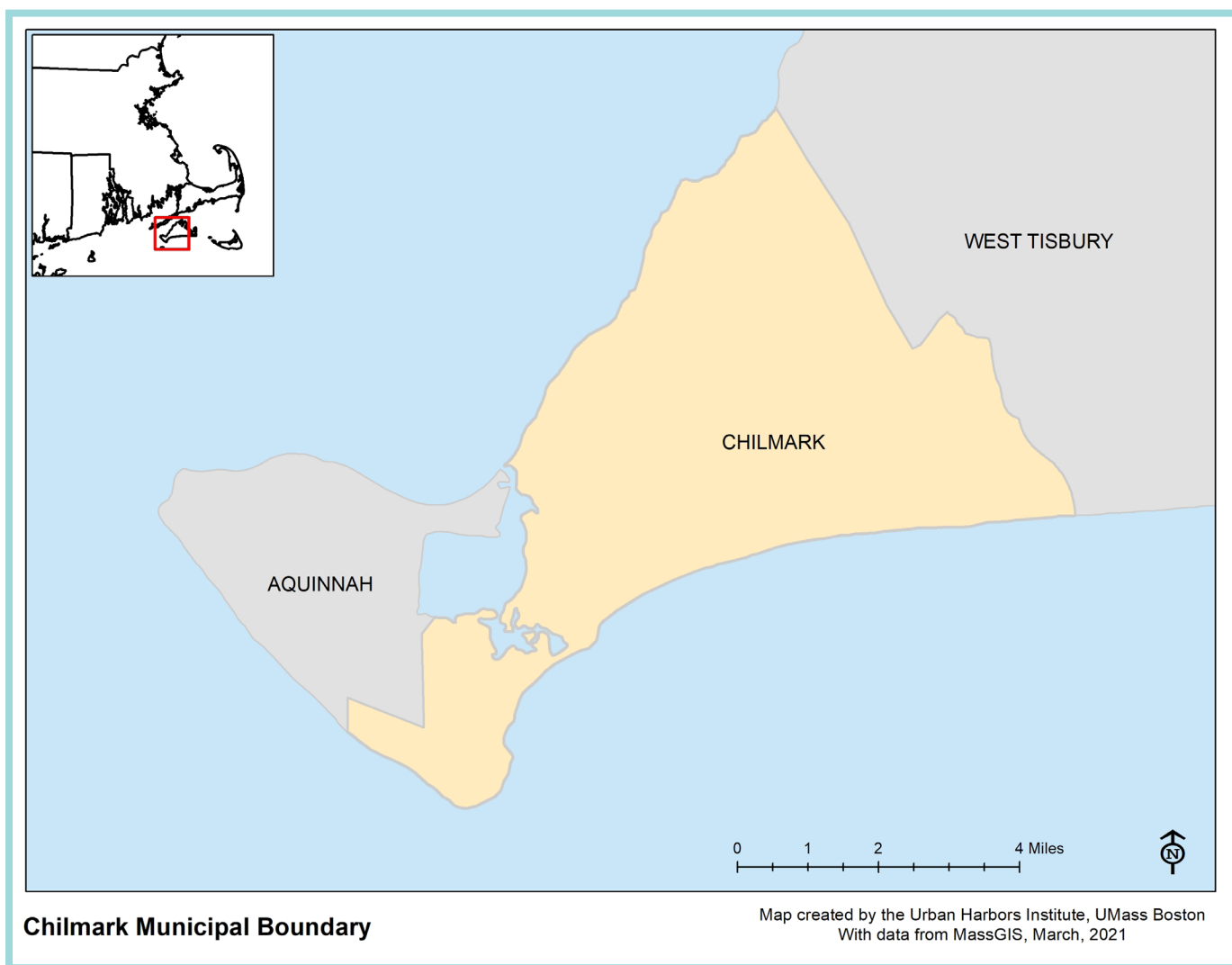


Commercial harvesters landed the following in Chilmark:

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



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

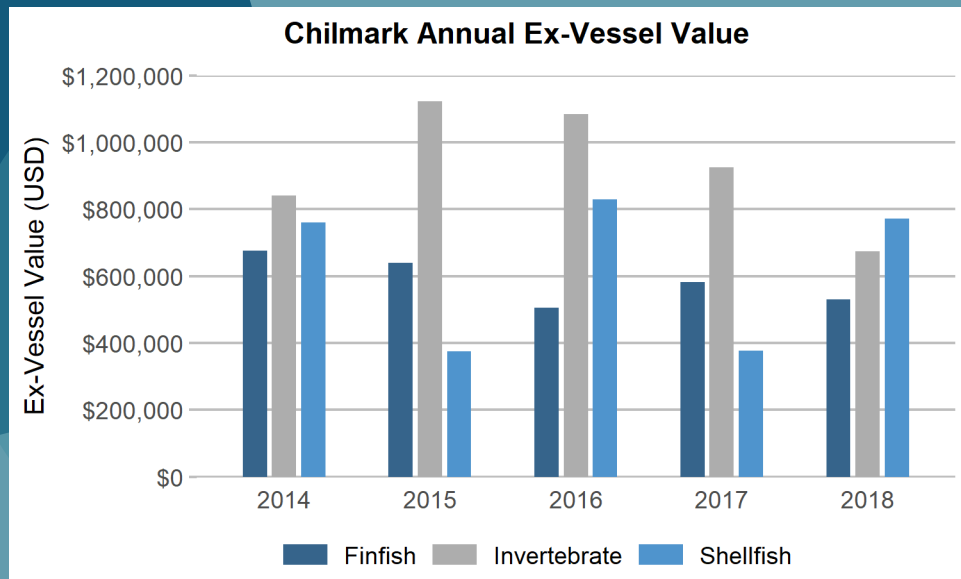
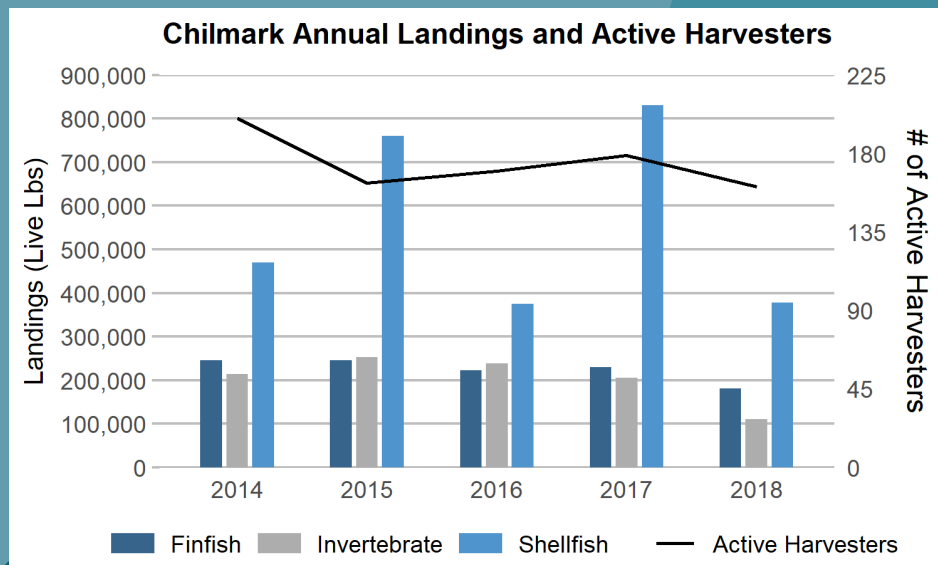
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

COHASSET

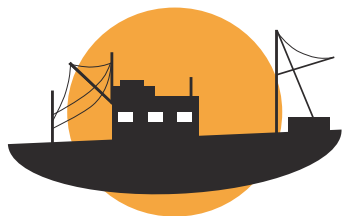
Located on the South Shore, Cohasset has one main harbor named Cohasset Harbor.

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

- Lobster Pot
- Rod & Reel
- Scallop Dredge

2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Cohasset's commercial fishery consisted of:

- 39** permitted harvesters with a Cohasset address
- 41** vessels with a Cohasset homeport
- 1,723** trips landing in Cohasset
- 28** active permitted harvesters landing in Cohasset
- 5** active dealers purchasing in Cohasset

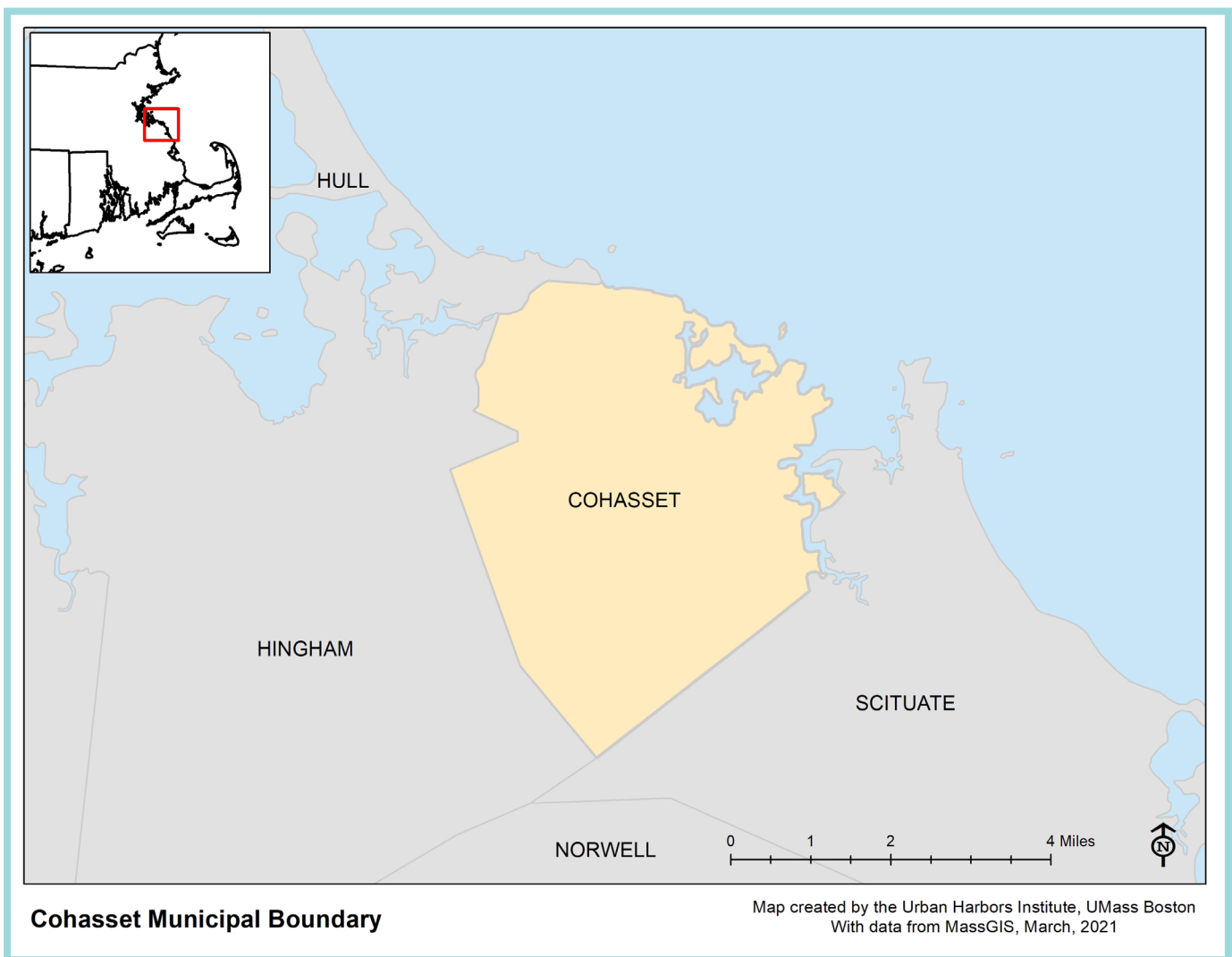


Commercial harvesters landed the following in Cohasset in 2018:

428,694 pounds of catch with an ex-vessel value of **\$1,903,314**

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

- American Lobster
- Jonah Crab
- Striped Bass



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

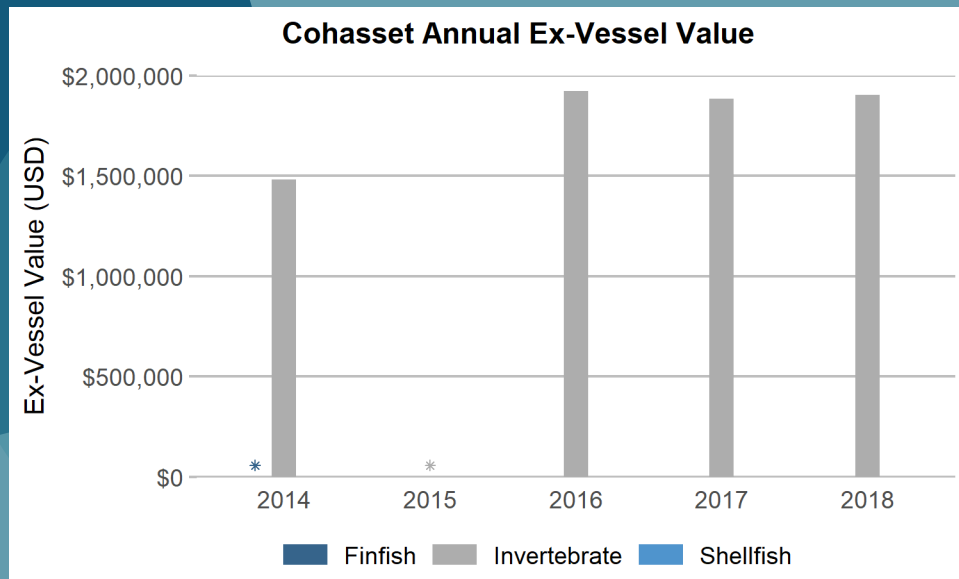
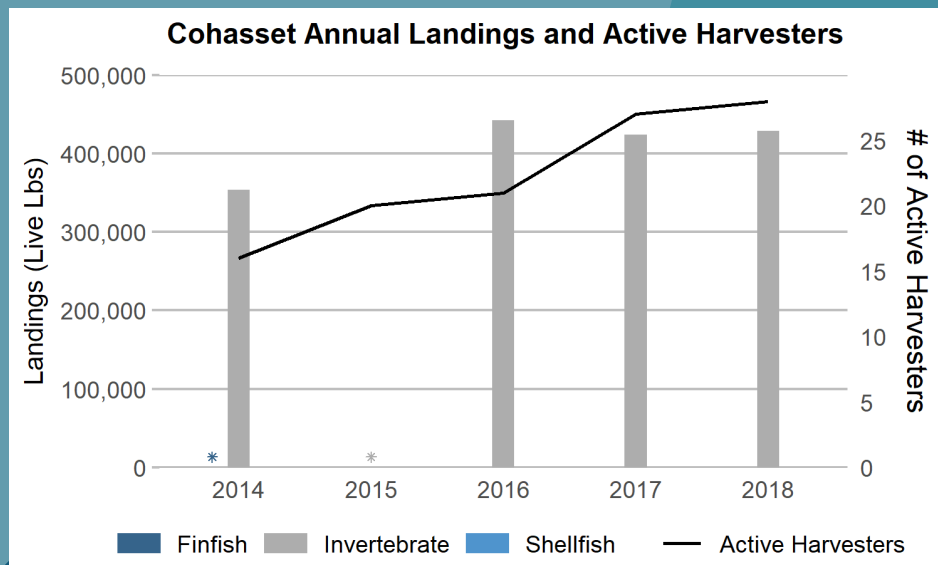
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

Cohasset's commercial fishing fleet consists primarily of non-trailered vessels. In the last 10 years, anecdotal data note that the number of commercial fishing vessels has decreased due to an aging lobstermen population, and limited interest in the industry from the younger generation. That said, one seasonal scalloper began scalloping out of Cohasset a few years ago.

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- Pier expansion



Current infrastructure:

Challenges

- Lack of moorings/dock space
- Shallow water/need for dredging
- Limited parking
- Lack of transient port accommodations
- No hoists
- Pier is inadequate

Needs

- Dredging
- Hoist or lift system at two docks
- Additional dinghy dockage and moorings
- Security cameras, bait storage, ice, fuel dock, parking
- Pier upgrades/repair
- Dock space to haul-out



Infrastructure dedicated solely to commercial fishermen:

- Moorings: 30 moorings in the Cove and Government Island area
- Slips: None
- Broadside berthing: None



In 2018, the municipality charged for the following services:

- Moorings: \$9/foot



| 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

DANVERS

Located on the North Shore, Danvers has one main harbor named Danvers Harbor.

Permitted commercial fisheries, which may or may not be active during the survey period, include Lobster Pot and Finfish industries. The annual total landings value typically averages less than \$100,000 per year, and the top species landed include American Lobster and Striped Bass.




In 2018, Danver's commercial fishery had:

- 44 permitted harvesters with a Danvers address
- 20 vessels with a Danvers homeport
- 121 trips landing in Danvers
- 2 active permitted harvesters landing in Danvers
- 2 active dealers purchasing in Danvers

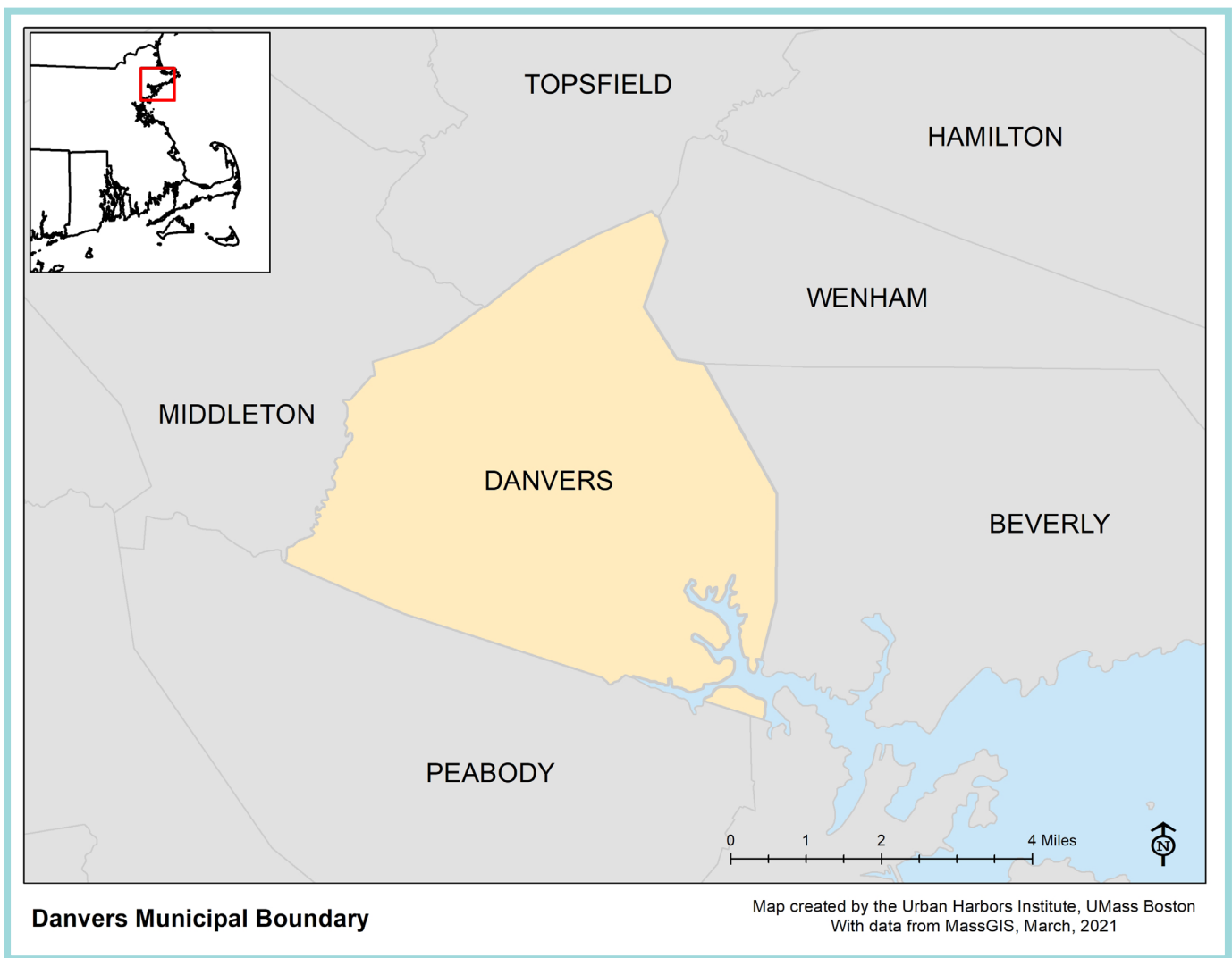
Infrastructure

Danvers is in need of a public landing to support commercial fishing.

| 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

Source: 2019 Harbormaster and Harvester Survey Data; DMF Permitting and Statistics Data; ACCSP Data Warehouse



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

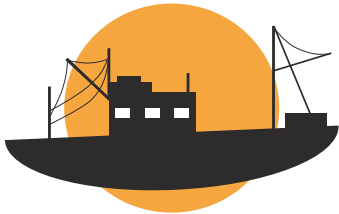
DARTMOUTH

Located on the South Coast, Dartmouth has one main harbor named Apponagansett Bay (Padanaram Harbor).

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

2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Dartmouth's commercial fishery consisted of:

- 23** permitted harvesters with a Dartmouth address
- 68** vessels with a Dartmouth homeport
- 95** trips landing in Dartmouth
- 14** active permitted harvesters landing in Dartmouth
- 7** active dealers purchasing in Dartmouth



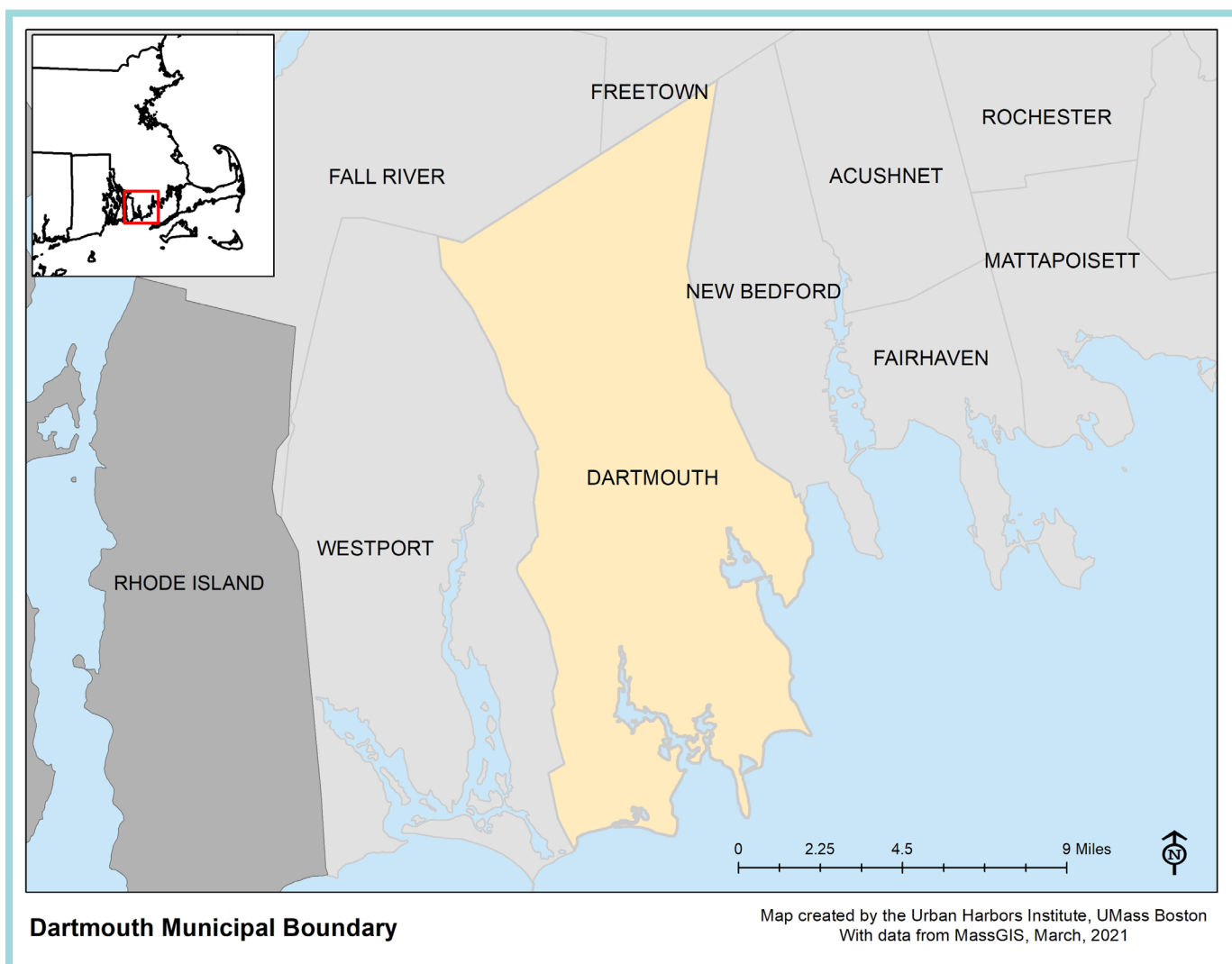
Commercial harvesters landed the following catch in Dartmouth in 2018:

10,207 pounds of catch with an ex-vessel value of \$24,368*

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

- Black Sea Bass
- Northern Quahog
- Eastern Oyster

*Does not include confidential invertebrate or shellfish landings



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

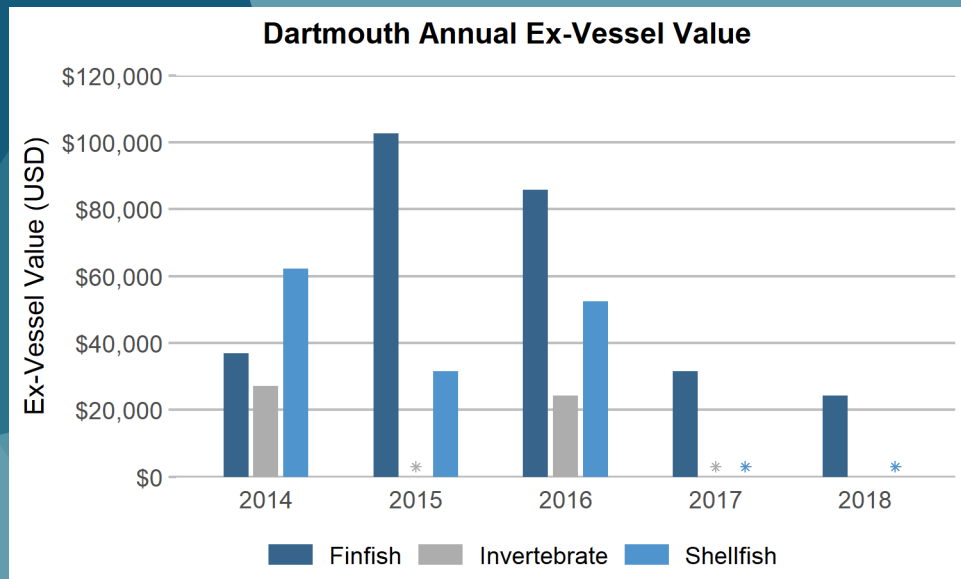
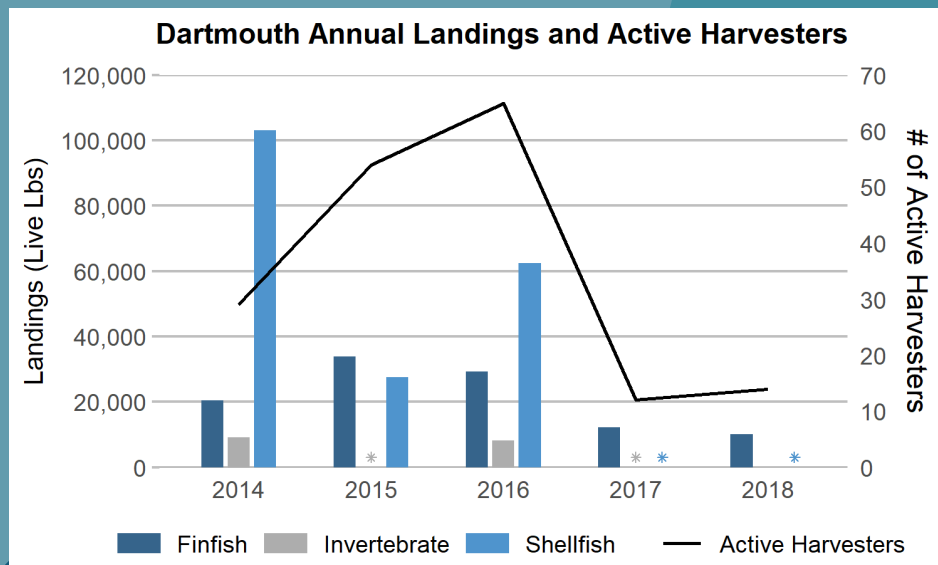
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

Dartmouth's commercial fishing fleet consists primarily of trailered vessels, with a few non-trailered vessels. In the last 10 years, Dartmouth has seen an increase in aquaculture, and a decline in commercial shellfishing which has not recovered from closures following the 2003 Bouchard Oil Spill. Dartmouth has two active, private license aquaculture sites in Town waters.



Commercial Fishing Infrastructure



Current infrastructure:

Challenges

- Shallow water/need for dredging
- Limited parking
- Conflicts with other users
- Permitting process for infrastructure
- Lack of dock space, water, and electricity

Needs

- Small boat marina to provide access to deeper water moorings or fishing activity
- Dredging in the vicinity of launch ramps and public pier
- Removal or reconstruction of the swing bridge
- Better parking opportunities
- Removal of sidewalk improvements that limit ability to trailer boats to public access points
- Water, electricity, ice



Infrastructure dedicated solely to commercial fishermen:

- Moorings: None, but requests from commercial fishermen are given priority
- Slips: None, but requests from commercial fishermen are given priority
- Broadside berthing: None



In 2018, the municipality charged for the following services:

- Moorings: \$60/season
- Launch: Commercial fishermen exempt

| 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 | |

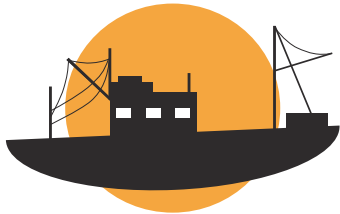
= Available

Located on Cape Cod, Dennis has two main harbors: Sesuit Harbor and Bass River- Kelley's Bay.

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

2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Dennis' commercial fishery had:

- 37** permitted harvesters with a Dennis address
- 101** vessels with a Dennis homeport
- 2,552** trips landing in Dennis
- 153** active permitted harvesters landing in Dennis
- 27** active dealers purchasing in Dennis

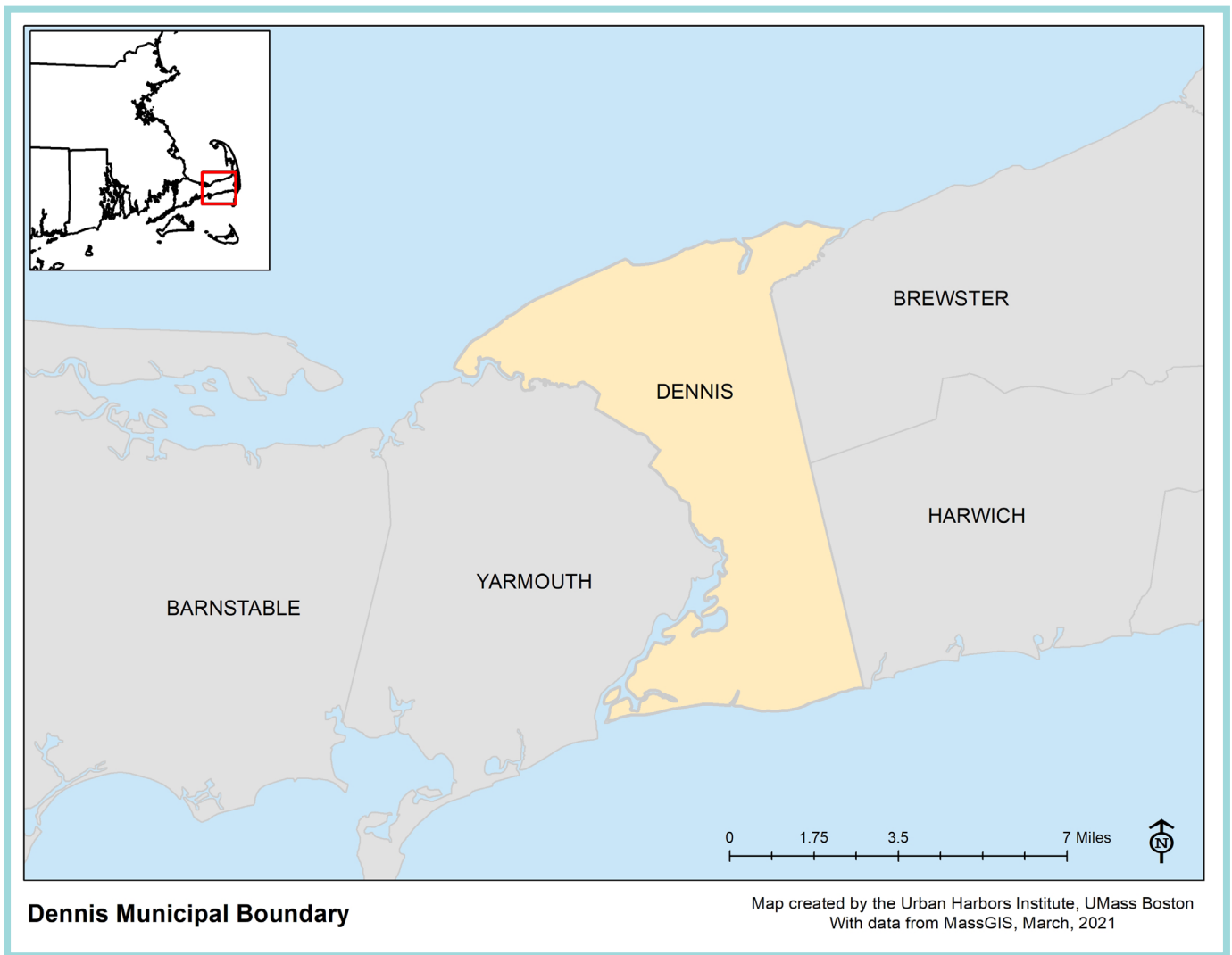


Commercial harvesters landed the following in Dennis in 2018:

5,475,064 pounds of catch with an ex-vessel value of **\$3,006,213**

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

- Eastern Oyster
- American Lobster
- Blue Mussel



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

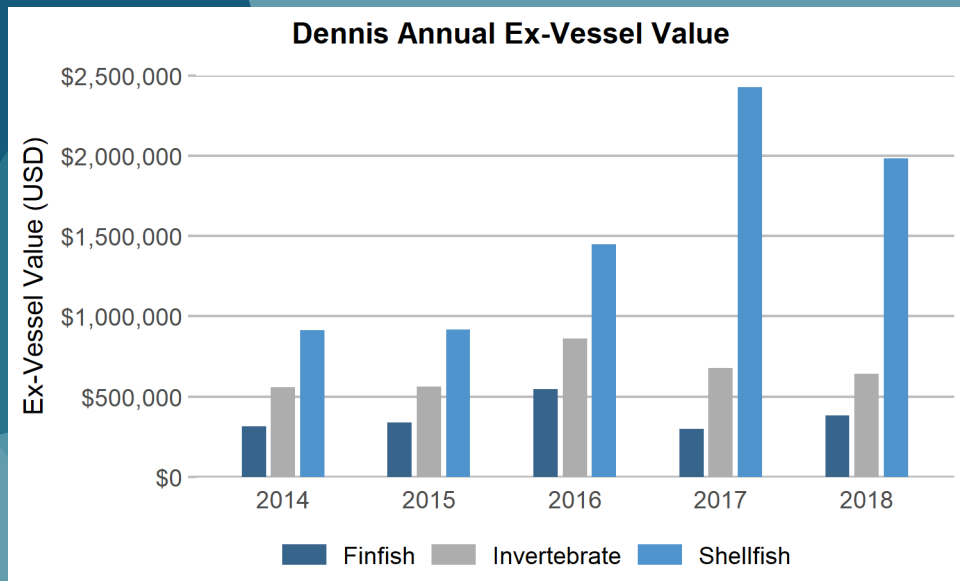
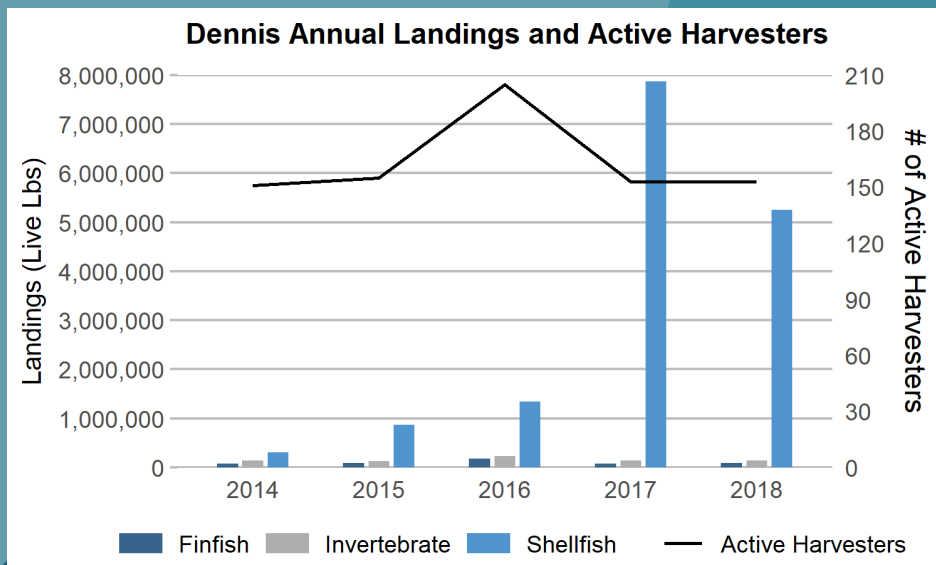
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

Dennis' commercial fishing fleet has seen a decline in the number of bluefish in Cape Cod Bay, and growth in the blue mussel dragging industry. Dragging for bay scallops has been dynamic, with good years occurring every 4-5 years. The fleet consists primarily of trailered vessels, and this number has been increasing over the last 10 years due to increased effort for commercial striped bass harvest. A small number of non-trailered vessels also operates out of Dennis.

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- New ramp and docks
- Dredging



Current infrastructure:

Challenges

- Limited parking
- Cost of moorings/slips (cause need to trailer)
- Shallow water/need for dredging
- Lack of docking space/moorings

Needs

- Dock repairs/replacement
- New hoist
- Security camera
- Dredging
- Bait storage
- Repair breakwater



Infrastructure dedicated solely to commercial fishermen:

- Moorings: 5
- Slips: 31
- Broadside berthing: None



In 2018, the municipality charged for the following services:

- Moorings: \$180/mooring
- Slips: \$85/foot
- Launch: \$15/launch
- Transient dockage/mooring: \$4/foot/night on-season; \$2/foot/night off-season
- Annual commercial load/offload: \$150



| 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

DUXBURY

Located on the South Shore, Duxbury has one main harbor named Duxbury Harbor.

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

- Lobster Pot
- Shellfish
- Rod & Reel
- Aquaculture
- For Hire/Charter

2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Duxbury's commercial fishery had:

135 permitted harvesters with a Duxbury address

54 vessels with a Duxbury homeport

3,108 trips landing in Duxbury

72 active permitted harvesters landing in Duxbury

25 active dealers purchasing in Duxbury



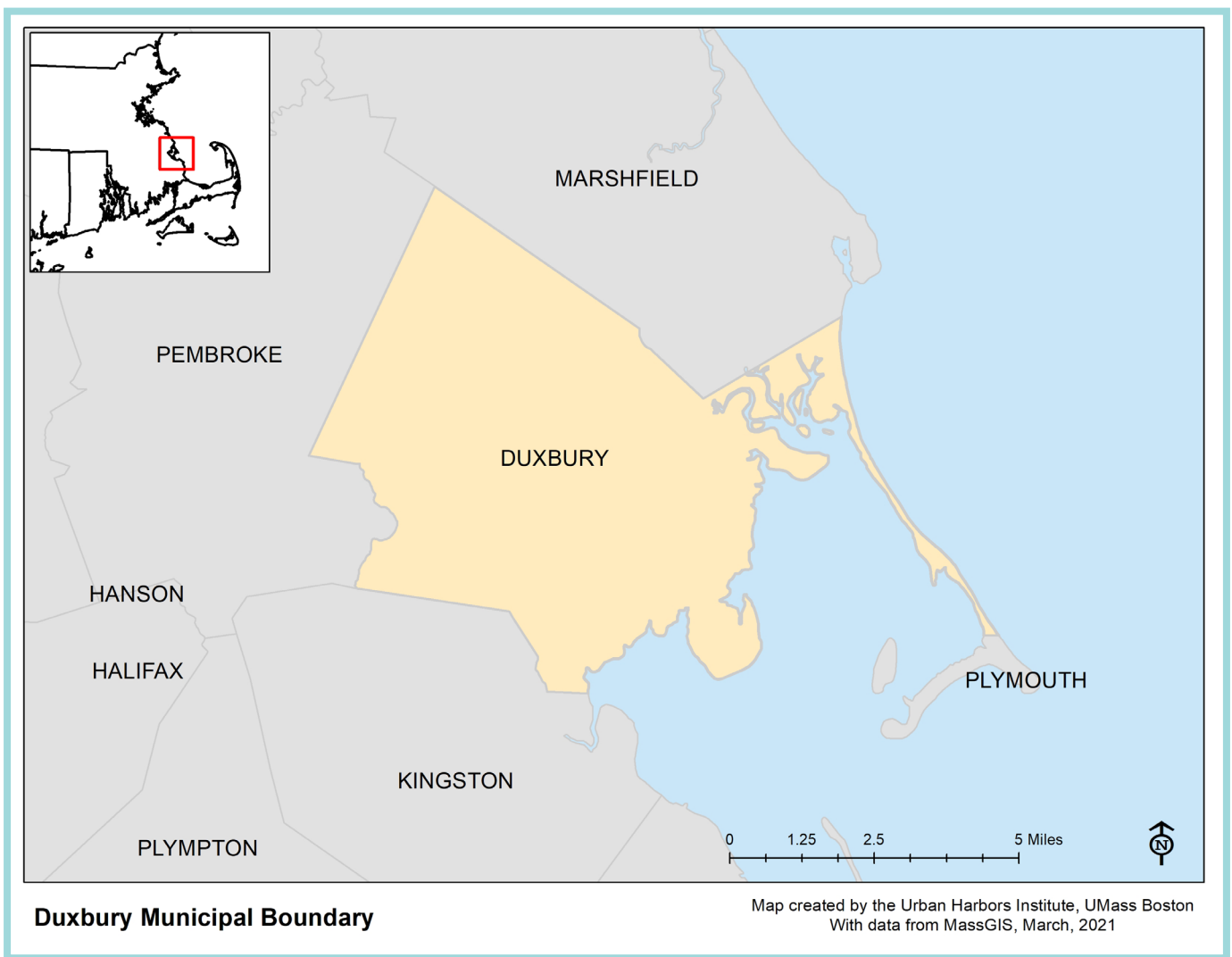
Commercial harvesters landed the following in Duxbury in 2018:

2,103,895 pounds of catch with an ex-vessel value of **\$6,789,874***

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

- Eastern Oyster
- Atlantic Razor Clam
- Bluefin Tuna

*Does not include confidential invertebrate landings



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

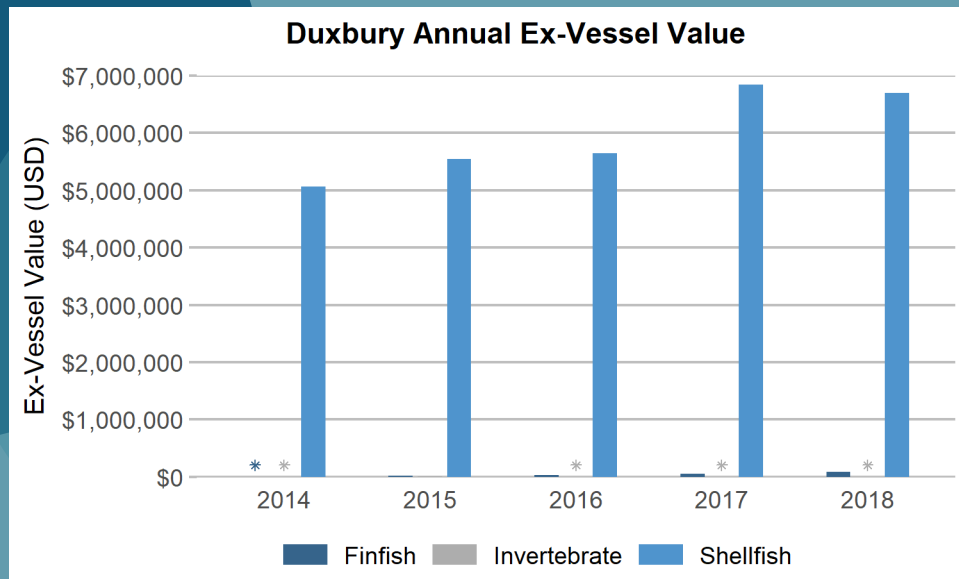
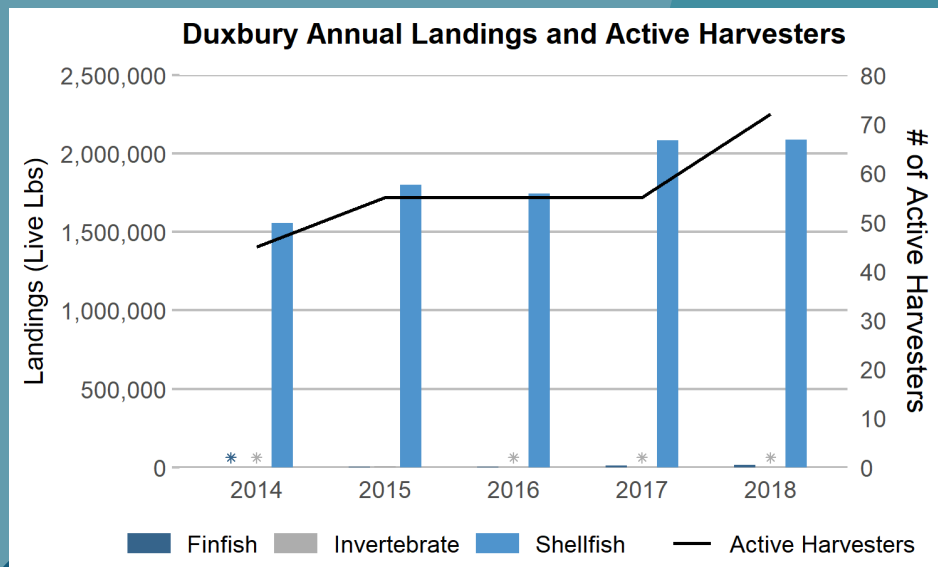
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

Duxbury has been experiencing an increase in aquaculture and a decrease in the lobster and mussel fisheries. Duxbury's commercial fishing fleet contains primarily non-trailered vessels, with about 10 trailered vessels. Generally speaking, the number of commercial fishing vessels has remained the same over the last 10 years.

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- Dredging



Current infrastructure:

Challenges

- Lack of docking space and moorings
- Parking
- Conflicts with other users (*e.g.*, recreational users)
- Lack of transient port accommodations
- Lack of services for commercial fishermen

Needs

- Parking
- Shoreside facilities
- Boom or hoist
- Docking space and moorings for commercial users
- Commercial pier/wharf
- Launch ramp
- Gear and bait storage



Infrastructure dedicated solely to commercial fishermen:

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



In 2018, the municipality charged for the following services:

- Moorings: \$9/foot



| 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

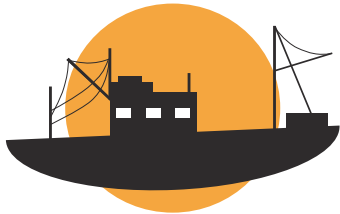
EASTHAM

Located on Cape Cod, Eastham has two main harbors: Rock Harbor and Nauset Inlet.

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

2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Eastham's commercial fishery had:

- 91** permitted harvester with an Eastham address
- 47** vessels with an Eastham homeport
- 1,558** trips landing in Eastham
- 114** active permitted harvester landing in Eastham
- 19** active dealers purchasing in Eastham

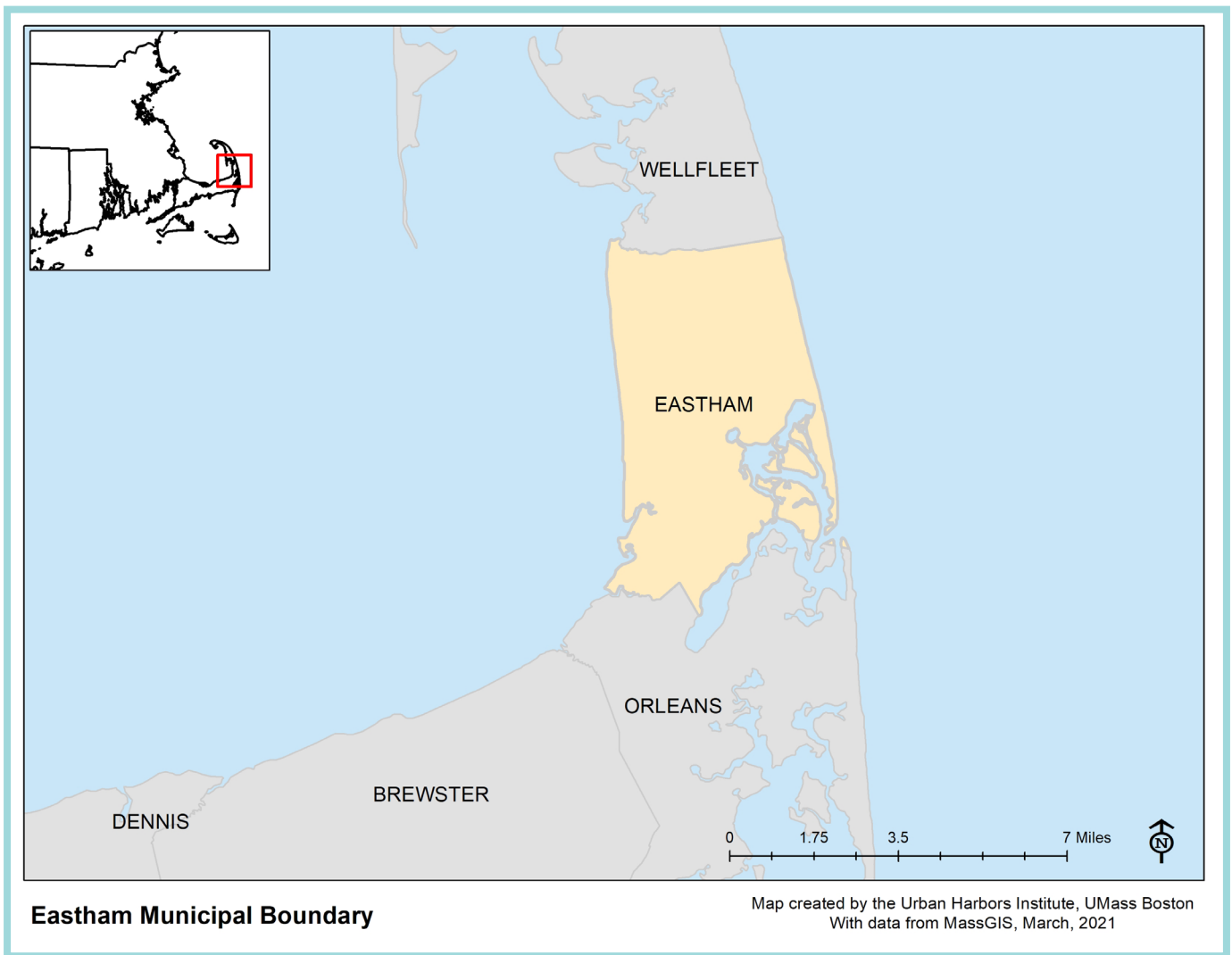


Commercial fishermen harvested the following in Eastham in 2018:

517,215 pounds of catch with an ex-vessel value of **\$1,250,591**

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

- American Lobster
- Eastern Oyster
- Northern Quahog



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

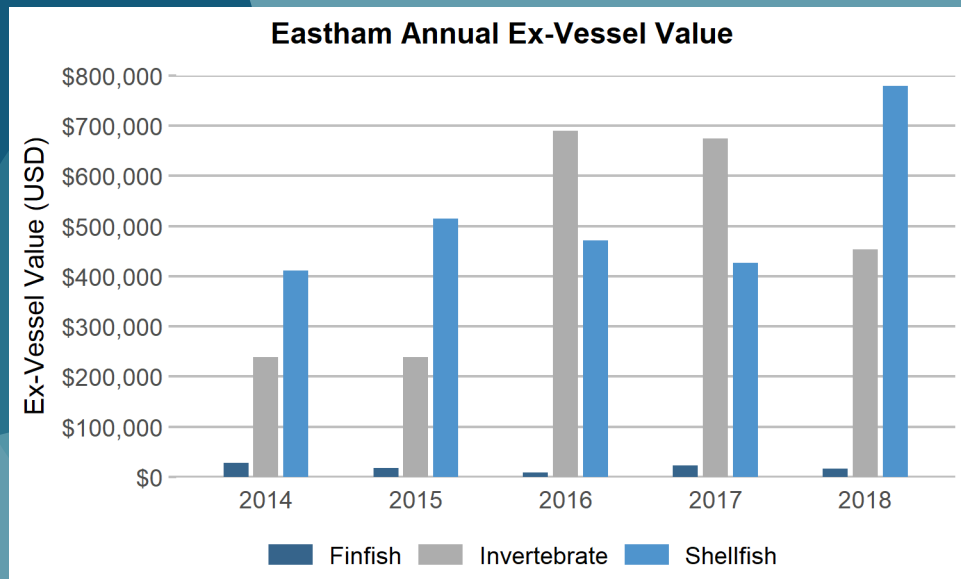
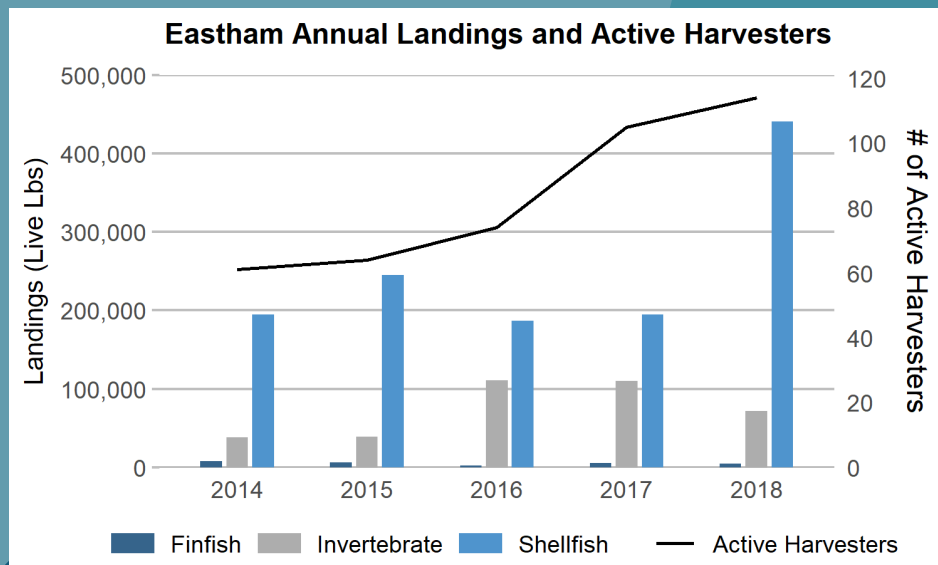
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

Eastham's commercial fishing fleet consists of both non-trailerred and trailerred vessels. The number of non-trailerred commercial fishing vessels has increased due to new lobster permit holders, more grant holders that use skiffs, and harvesters downsizing to town water fisheries. The number of trailerred vessels has decreased due to fewer striped bass and the shoaling of the inlet. Additionally, in the last 10 years, anecdotal sources report that Eastham has seen a decline in the demand for the charter industry due to fewer striped bass, a decline in softshell clams and groundfish, and an increase in lobster, quahog, and aquaculture.



Commercial Fishing Infrastructure



Current infrastructure:

Challenges

- Lack of docking space
- Shallow water/need for dredging inside inlet
- Limited parking during summer
- Conflicts with other users
- Lack of transient port accommodations
- Permitting process for infrastructure

Needs

- Dredging
- Bulkhead requires permitting
- Dockage space



Infrastructure dedicated solely to commercial fishermen:

- Moorings: Yes
- Slips: Yes
- Broadside berthing: Not in Eastham, but is available on Orleans side of harbor



In 2018, the municipality charged for the following services:

- Moorings: \$50 for under 16', \$75 for under 25', \$100 for over 25'
- Slips: \$82/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

EDGARTOWN

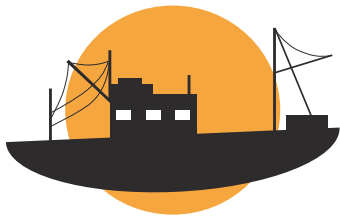
Located on Martha's Vineyard, Edgartown has three main harbors: Cape Poge Bay, Edgartown Harbor, and Katama Bay.

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



2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Edgartown's commercial fishery had:

- 110** permitted harvesters with an Edgartown address
- 47** vessels with an Edgartown homeport
- 1,573** trips landing in Edgartown
- 59** active permitted harvesters landing in Edgartown
- 16** active dealers purchasing in Edgartown

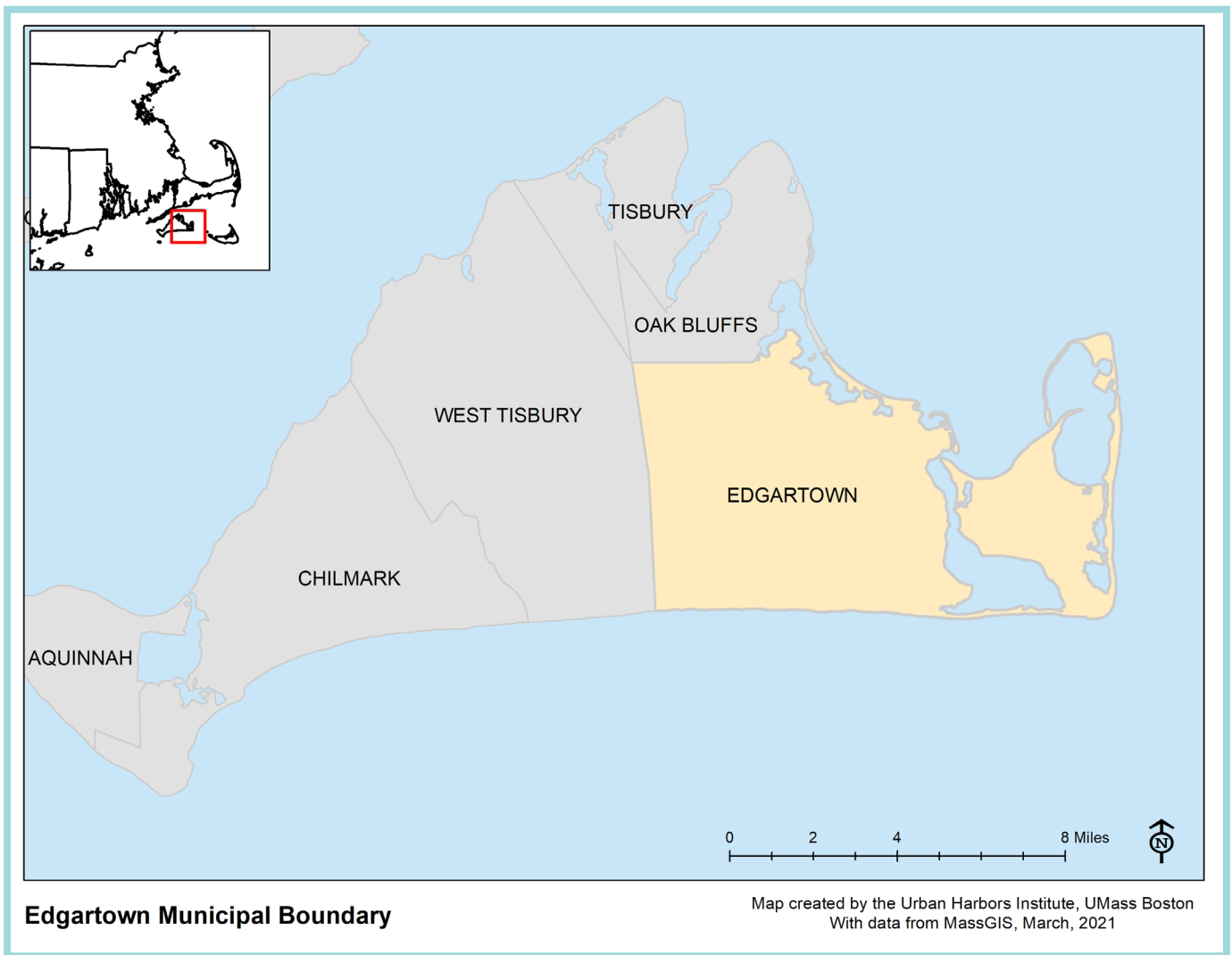


Commercial harvesters landed the following in Edgartown in 2018:

665,033 pounds of catch with an ex-value of **\$2,388,214**

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

- Eastern Oyster
- Channeled Whelk
- Bay Scallop



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

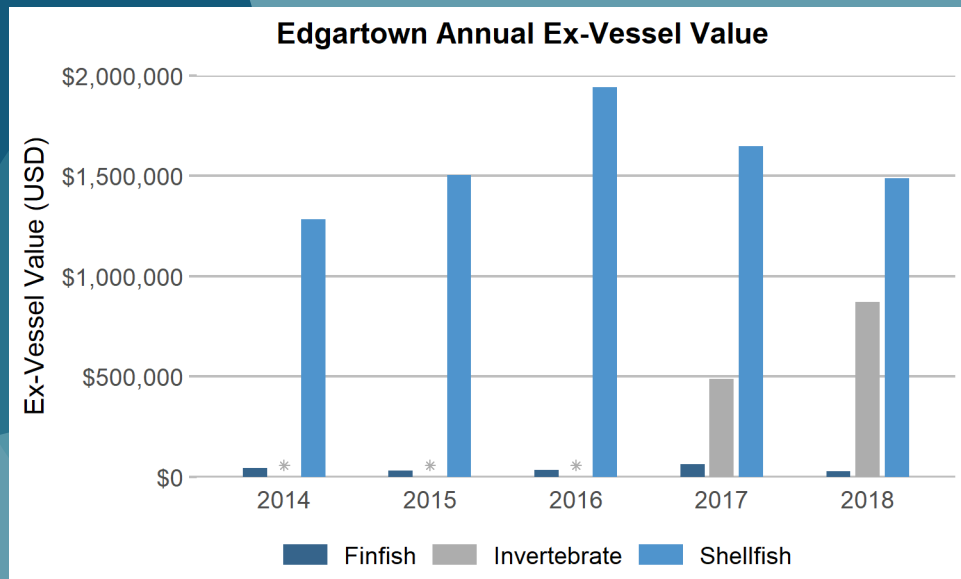
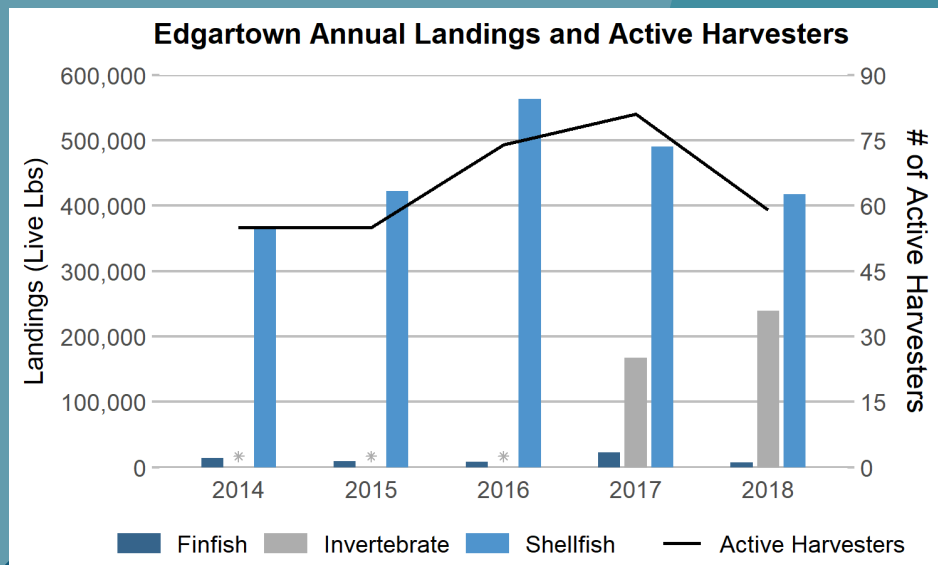
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

Edgartown has been experiencing a decline in all fisheries. Edgartown once had a vibrant commercial fishing fleet, but harvests (including bay scallops) have been declining for decades and now the town primarily focuses on aquaculture. The fishing fleet consists primarily of non-trailerred vessels, with a few trailerred vessels. In the last 10 years, the number of non-trailerred commercial fishing vessels has declined due to a decrease in stock.



Commercial Fishing Infrastructure



Current infrastructure:

Challenges

- Lack of docking space
- Shallow water/need for dredging
- Limited parking
- Conflicts with other users
- Permitting process for infrastructure
- Ramp in poor condition

Needs

- Additional dredging (Edgartown owns a hydraulic dredge)
- Dock space and unloading space
- Parking in season
- New launch ramp
- Repairs to existing ramps



Infrastructure dedicated solely to commercial fishermen:

- Moorings: Yes
- Slips: Yes, the west side of Memorial Wharf
- Broadside berthing: Yes (Memorial Wharf)



In 2018, the municipality charged for the following services:

- Moorings: \$200/year
- Slips: \$500/season
- Launch: \$2

| 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

Located on the North Shore, Essex has one main harbor named the Essex River.

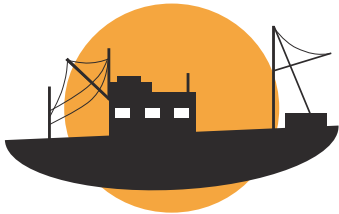
Permitted commercial fisheries, which may or may not be active during the survey period, include:

- Lobster Pot
- Shellfish
- Rod & Reel
- For Hire/ Charter



2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Essex's commercial fishery had:

126 permitted harvesters with an Essex address

33 vessels with an Essex homeport

4,587 trips landing in Essex

122 active permitted harvesters landing in Essex

8 active dealers purchasing in Essex



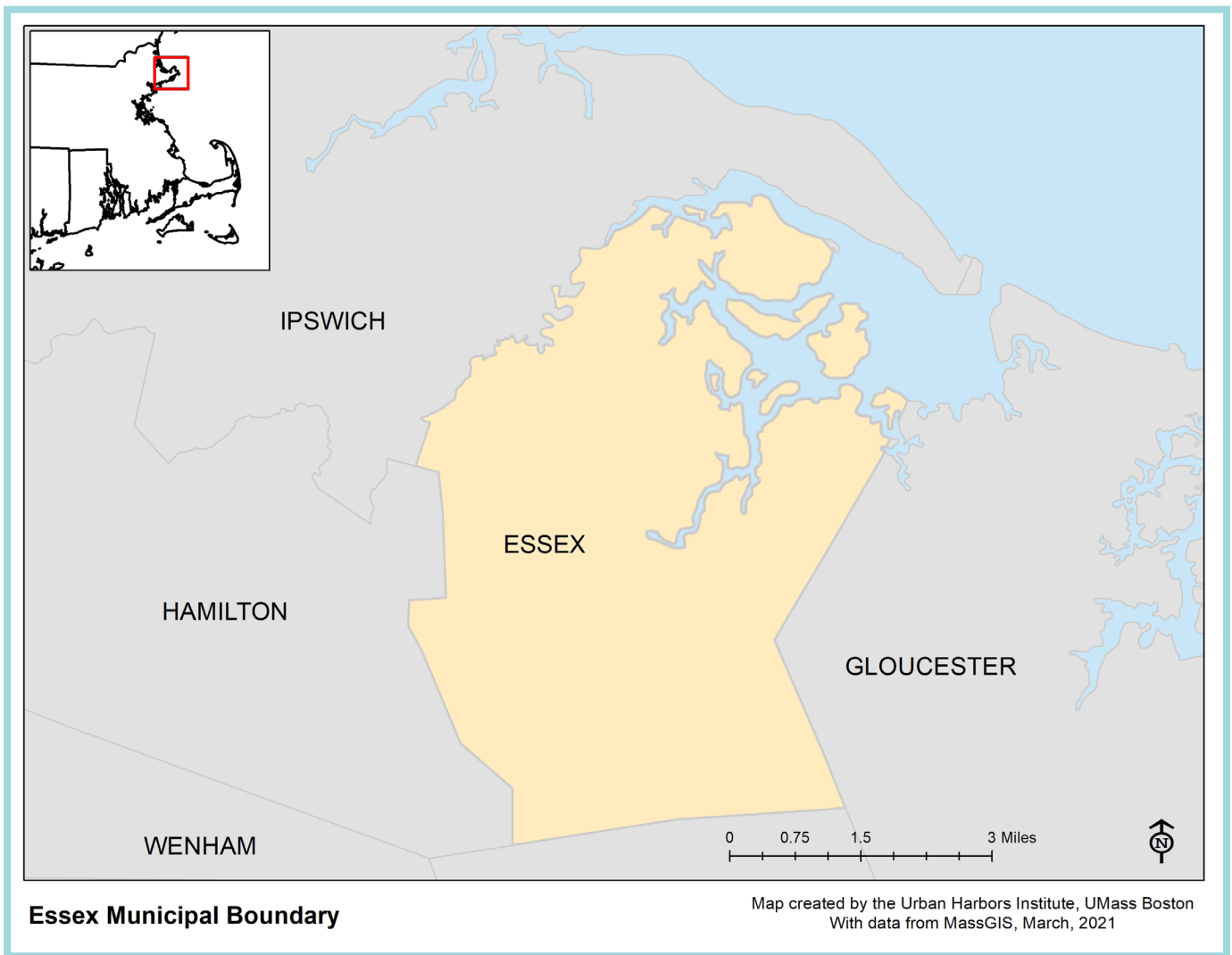
Commercial harvesters landed the following in Essex in 2018:

1,085,135 pounds of catch with an ex-vessel value of **\$1,838,377***

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

- Soft Shell Clam
- Bluefin Tuna
- Atlantic Razor Clam

*Does not include confidential finfish and invertebrate landings



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

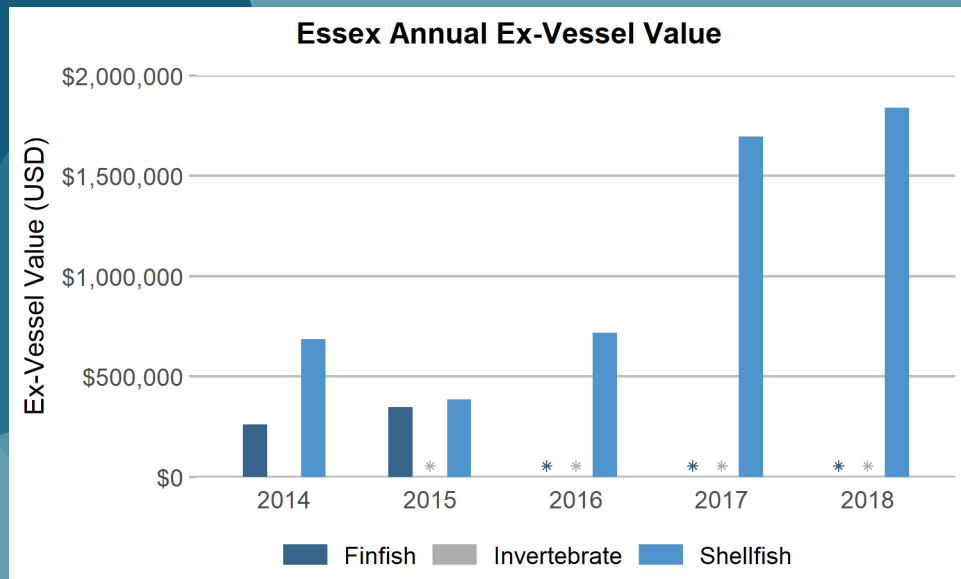
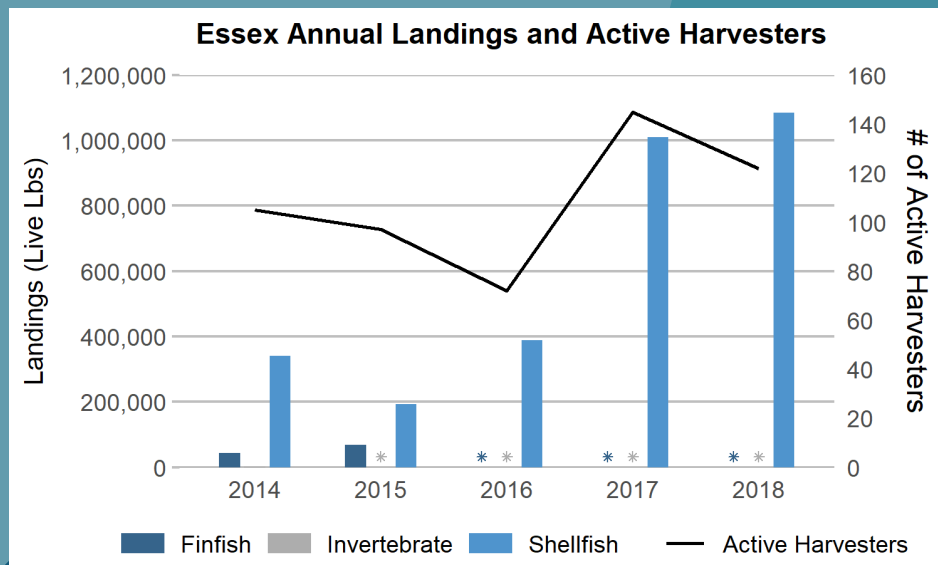
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

5 Year Trends in Commercial Landings and Value

Source: 2018 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

Essex's commercial fishing fleet consists of both trailered and non-trailered vessels. In the last 10 years, the number of commercial fishing vessels has increased due to rich fishing waters and shellfish harvesting. The harbor has also become more popular for smaller craft due to shallow water in need of dredging.



Commercial Fishing Infrastructure



Current infrastructure

Challenges

- Lack of docking space and moorings
- Shallow water/need for dredging
- Limited parking

Needs

- Dredging is the biggest obstacle and results in difficulty navigating and minimal space for moorings and docks
- Additional dock and mooring space
- Parking



Infrastructure dedicated solely to commercial fishermen:

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



In 2018, municipalities charged for the following services:

- Moorings: \$6/foot per year
- Slips: Private marinas
- Transient moorings: \$25/day
- Launch: \$20/launch

| 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

FAIRHAVEN

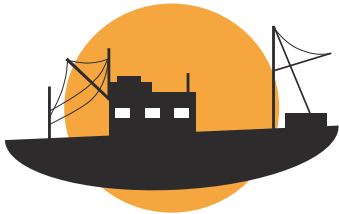
Located on the South Coast, Fairhaven has one main harbor named New Bedford/Fairhaven Harbor.

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



2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Fairhaven's commercial fishery had:

- 125** permitted harvesters with a Fairhaven address
- 97** vessels with a Fairhaven homeport
- 1,301** trips landing in Fairhaven
- 79** active permitted harvesters landing in Fairhaven
- 10** active dealers purchasing in Fairhaven

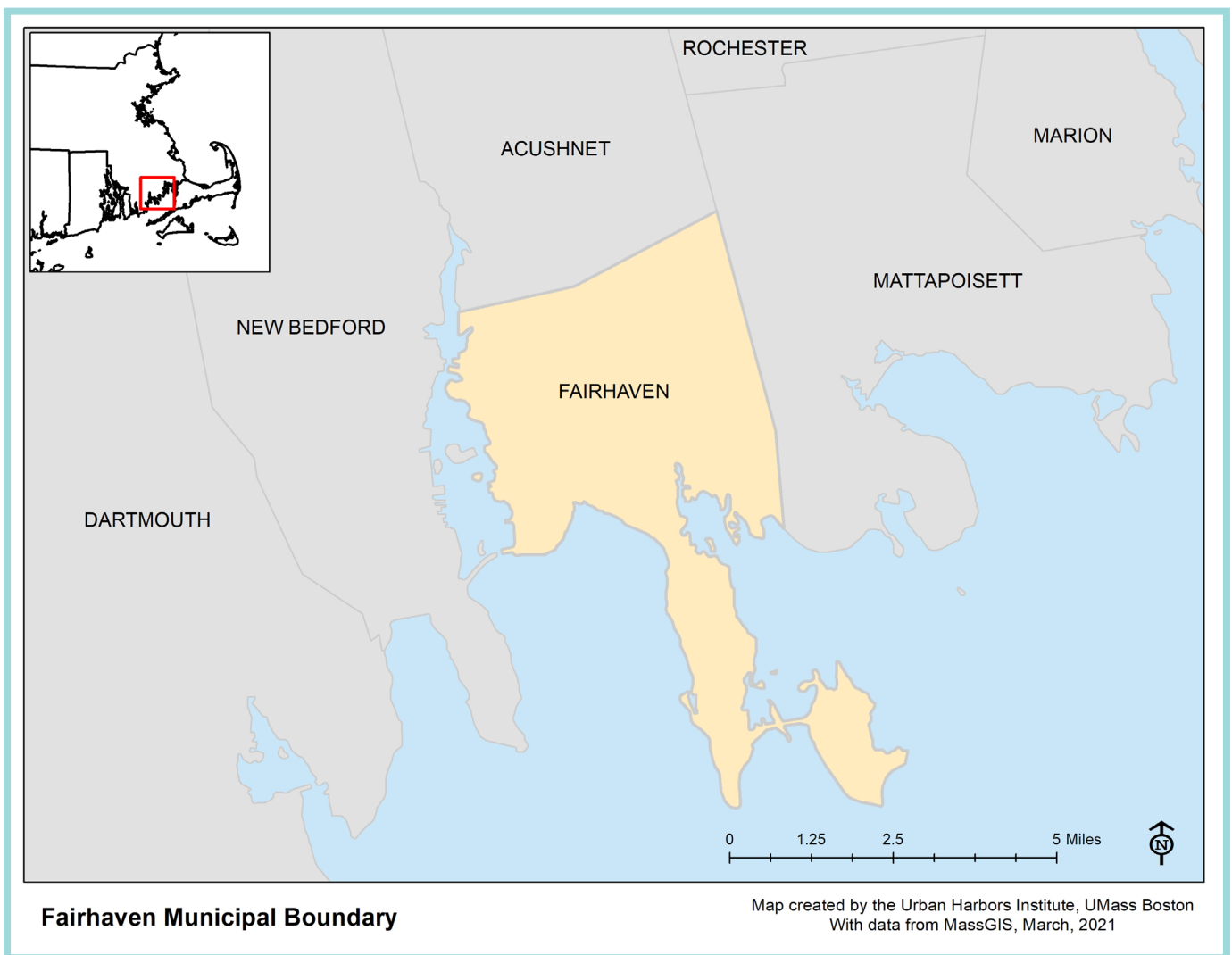


Commercial harvesters landed the following in Fairhaven in 2018:

16,808,632 pounds of catch with an ex-vessel value of **\$8,413,362**

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

- Sea Scallop
- Atlantic Surf Clam
- Jonah Crab



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

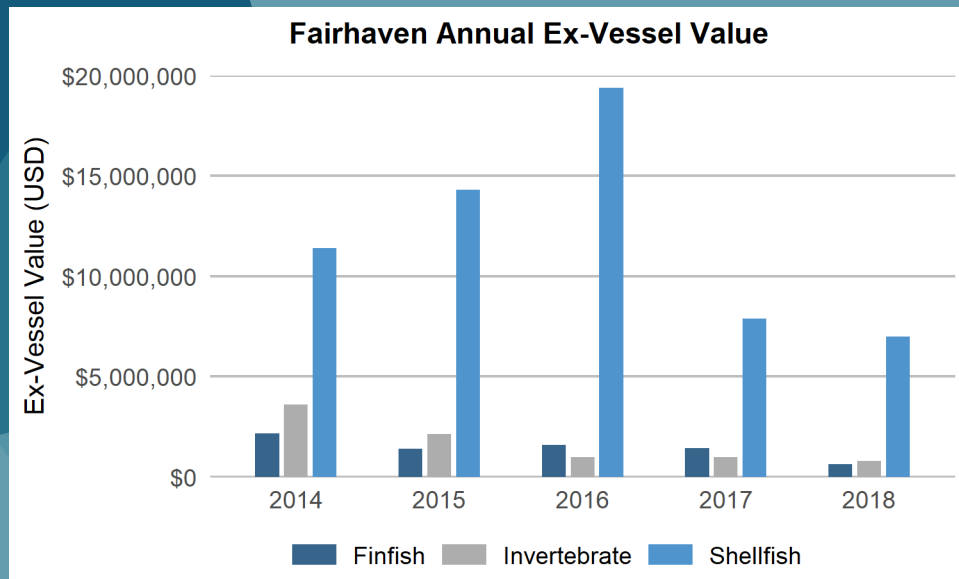
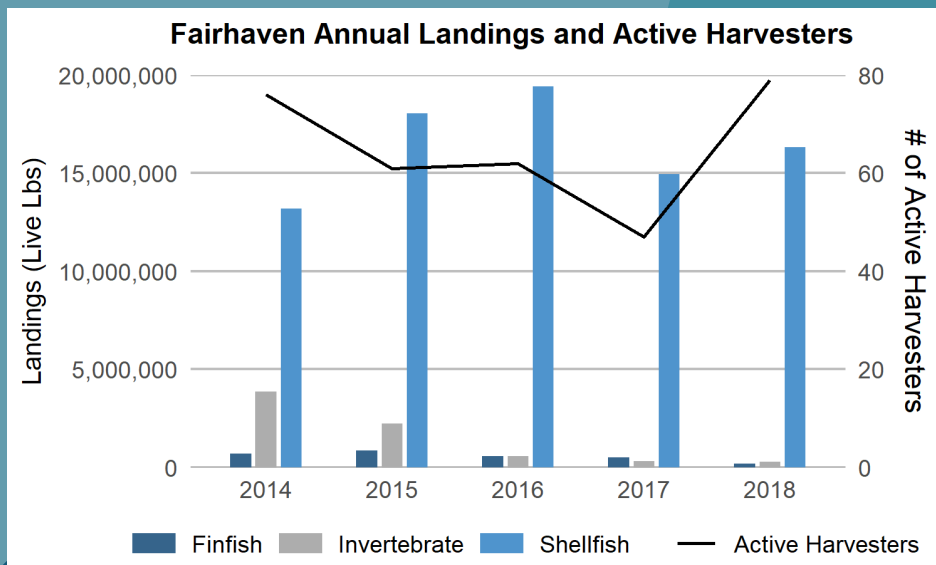
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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, Fairhaven has seen a decline in the amount of dragging operating out of this harbor. The Fairhaven commercial fishing fleet consists of both trailered and non-trailered vessels.

Commercial Fishing Infrastructure



Current infrastructure

Challenges

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

Needs

- Dredging
- Dock repair/larger dock to unload
- Oil pump out
- Hoist



Infrastructure dedicated solely to commercial fishermen:

- Moorings: None
- Slips: Shipyard North and South, WJA Properties, Union Wharf, Harbor Hydraulic, Blue Harbor, and Linberg Marine
- Broadside berthing: Yes



In 2018, the municipality charged for the following services:

- Slips: \$1,905/year
- Broadside berthing: \$30/day
- Unloading: \$25/hour
- Launch: \$7/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

FALL RIVER

Located on the South Coast, Fall River has two main harbors: Mount Hope Bay and Taunton River.

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

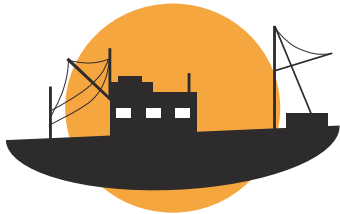
- Rod & Reel
- Mechanical Drag from Trawler



Photo Source: Google Earth

2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Fall River's commercial fishery consisted of:

107 permitted harvesters with a Fall River address

30 vessels with a Fall River homeport

224 trips landing in Fall River

31 active permitted harvesters landing in Fall River

10 active dealers purchasing in Fall River

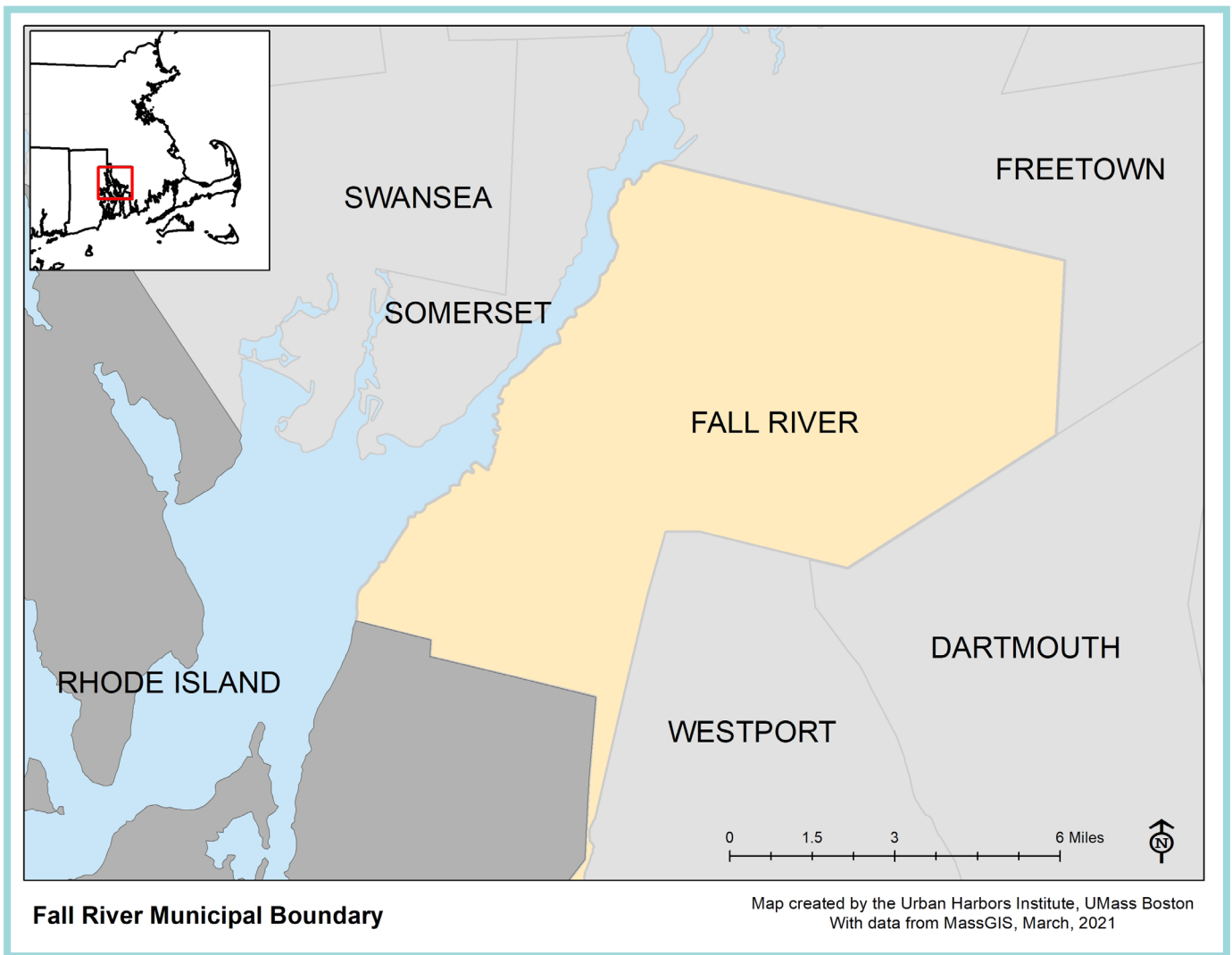


Commercial harvesters landed the following catch in Fall River in 2018:

1,066,762 pounds of catch with an ex-vessel value of **\$577,435**

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

Sea Scallop
Jonah Crab
Menhaden



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

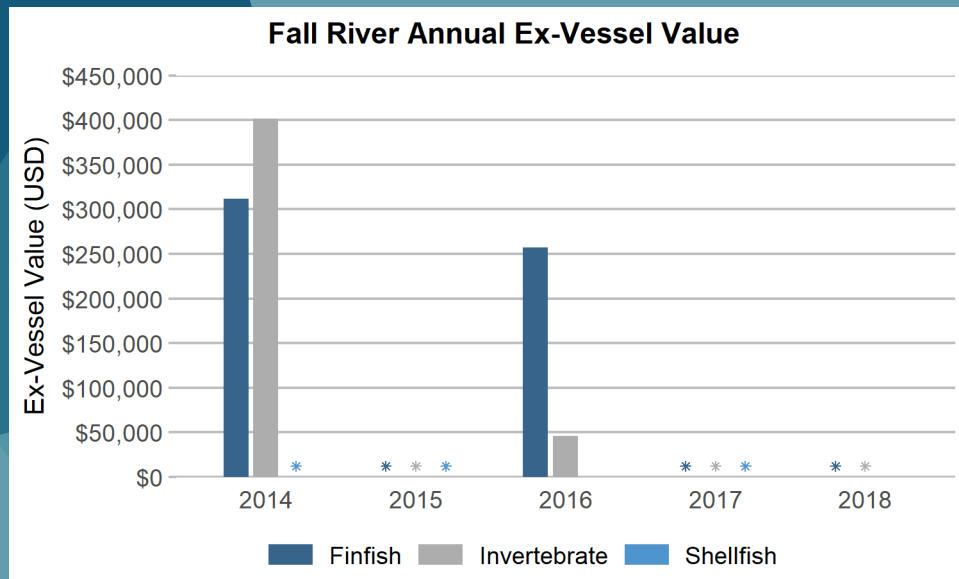
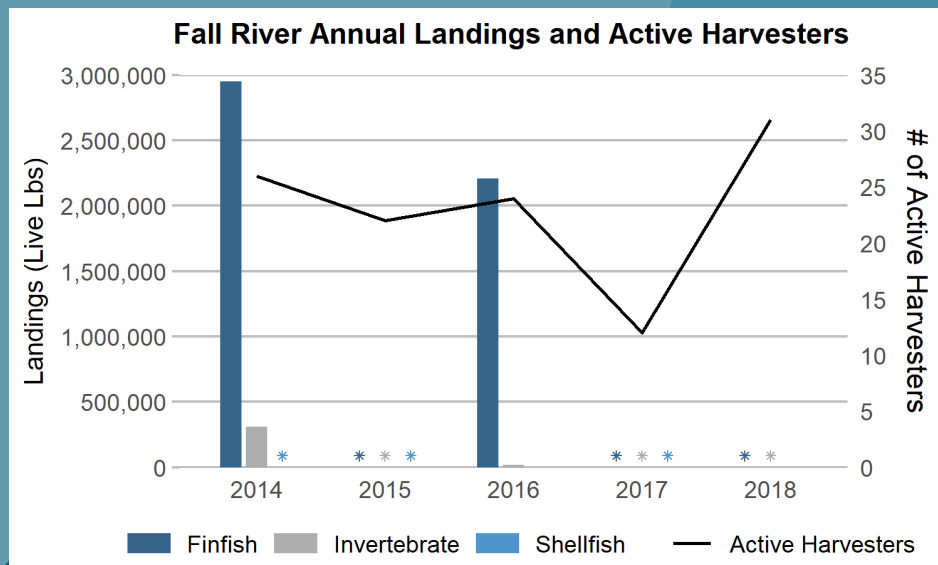
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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



Photo Source:
RLSPhoto iStock

Limited information is available for this municipality

| 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

*Note: This table may be incomplete due to limited information available for this municipality

FALMOUTH

Located on Cape Cod, Falmouth has 3 main harbors with commercial fishing including: Falmouth Harbor, Green Pond, and Great Harbor/Woods Hole.

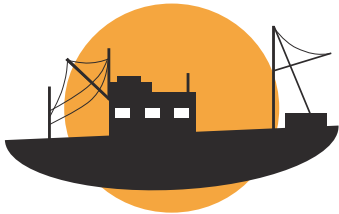
Permitted commercial fisheries, which may or may not have been active during the survey period, include:

- Shellfish
- Dragging/Trawling



2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Falmouth's commercial fishery consisted of:

- 45** permitted harvesters with a Falmouth address
- 95** vessels with a Falmouth homeport
- 6,302** trips landing in Falmouth
- 286** active permitted harvesters landing in Falmouth
- 25** active dealers purchasing in Falmouth

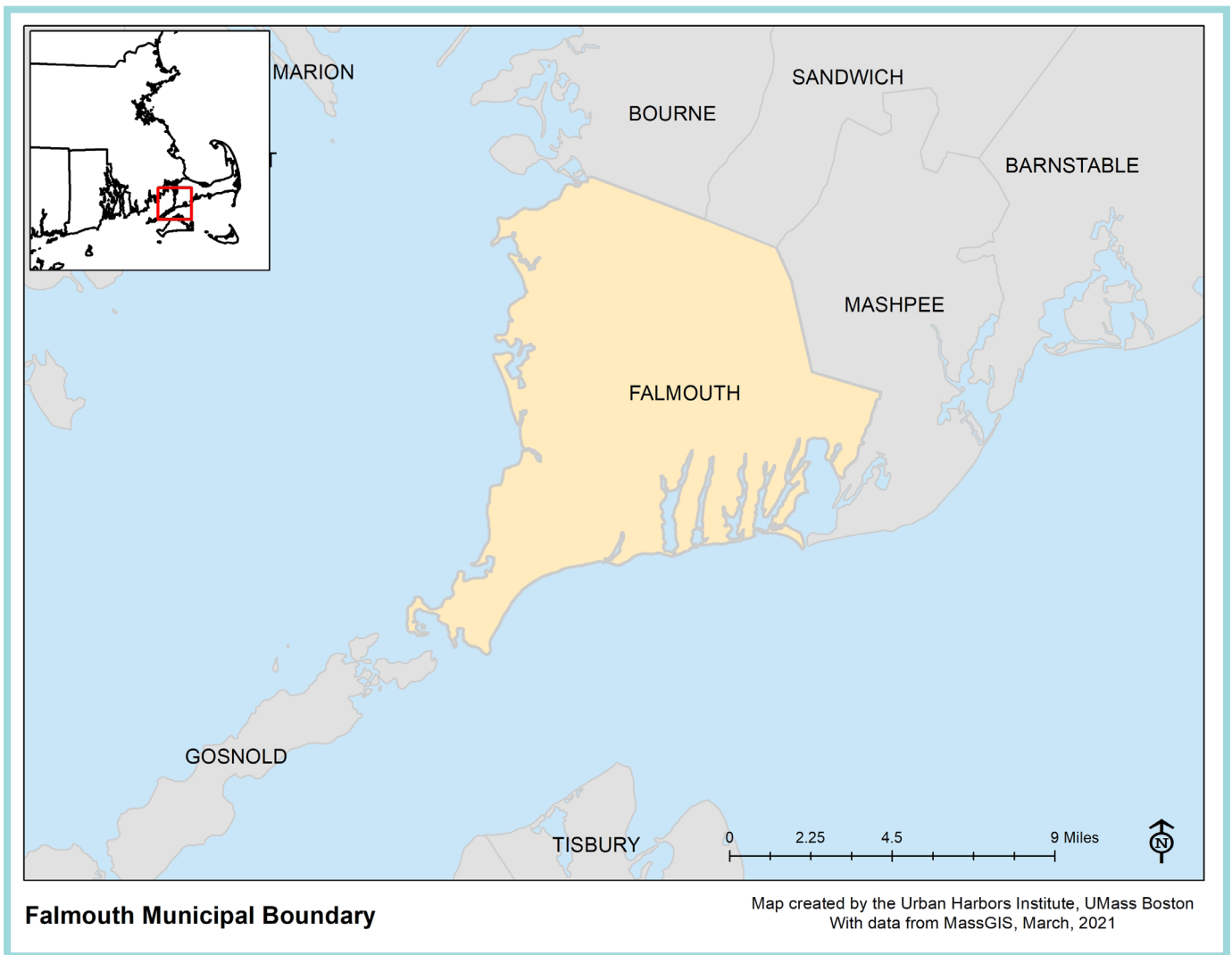


Commercial harvesters landed the following catch in Falmouth in 2018:

1,565,207 pounds of catch with an ex-vessel value of **\$2,988,313**

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

- Northern Quahog
- Summer Flounder (Fluke)
- Longfin Squid (Loligo)



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

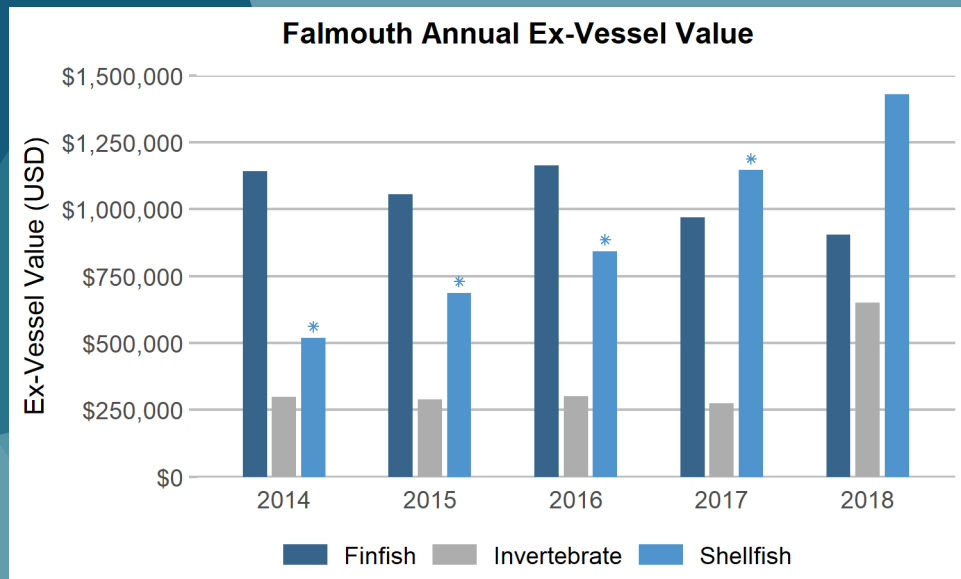
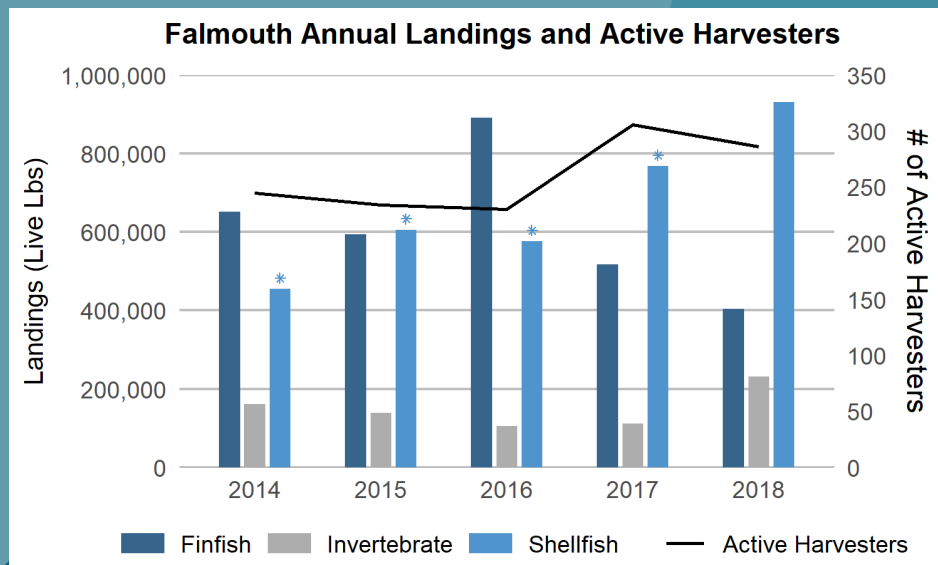
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

5 Year Trends in Commercial Landings and Value

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



* = Underreported for 2014-2017

Status of the Commercial Fishing Industry

Source: 2019 Harbormaster and Harvester Survey Data

Woods Hole is located in Falmouth and is home to multiple scientific institutions. Woods Hole supports research vessels engaged in stock collection, analysis, and environmental assessment.



Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- Tides Bulkhead
- Simpson's Landing Bulkhead
- Robins Road Bulkhead
- Boat ramps at Falmouth Harbor, Green Pond, Megansett Harbor, Great Pond, and Child's River



Current infrastructure:

Challenges

- Public land

Needs

- Additional parking
- Loading/unloading facilities



Infrastructure dedicated solely to commercial fishermen:

- Great Harbor Town Dock



In 2018, the municipality charged for the following services:

- Moorings: \$40 - \$60/year
- Slips: \$1 - \$5/foot

| 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

GLOUCESTER

Located on the North Shore, Gloucester has nine harbors: Annisquam River, Essex Bay, Gloucester Harbor, Goose Cove, Hodgkins Cove, Lanes Cove, Lobster Cove, Magnolia Harbor, and Smith Cove.

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

Lobster Pot, Shellfish (by hand), Dragger, Gillnetter, Clam Dredge, Scallop Dredge, Rod & Reel, For Hire/Charter, and Purse Seine.



2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Gloucester's commercial fishery had:

- 436** permitted harvesters with a Gloucester address
- 446** vessels with a Gloucester homeport
- 19,638** trips landing in Gloucester
- 607** active permitted harvesters landing in Gloucester
- 87** active dealers purchasing in Gloucester

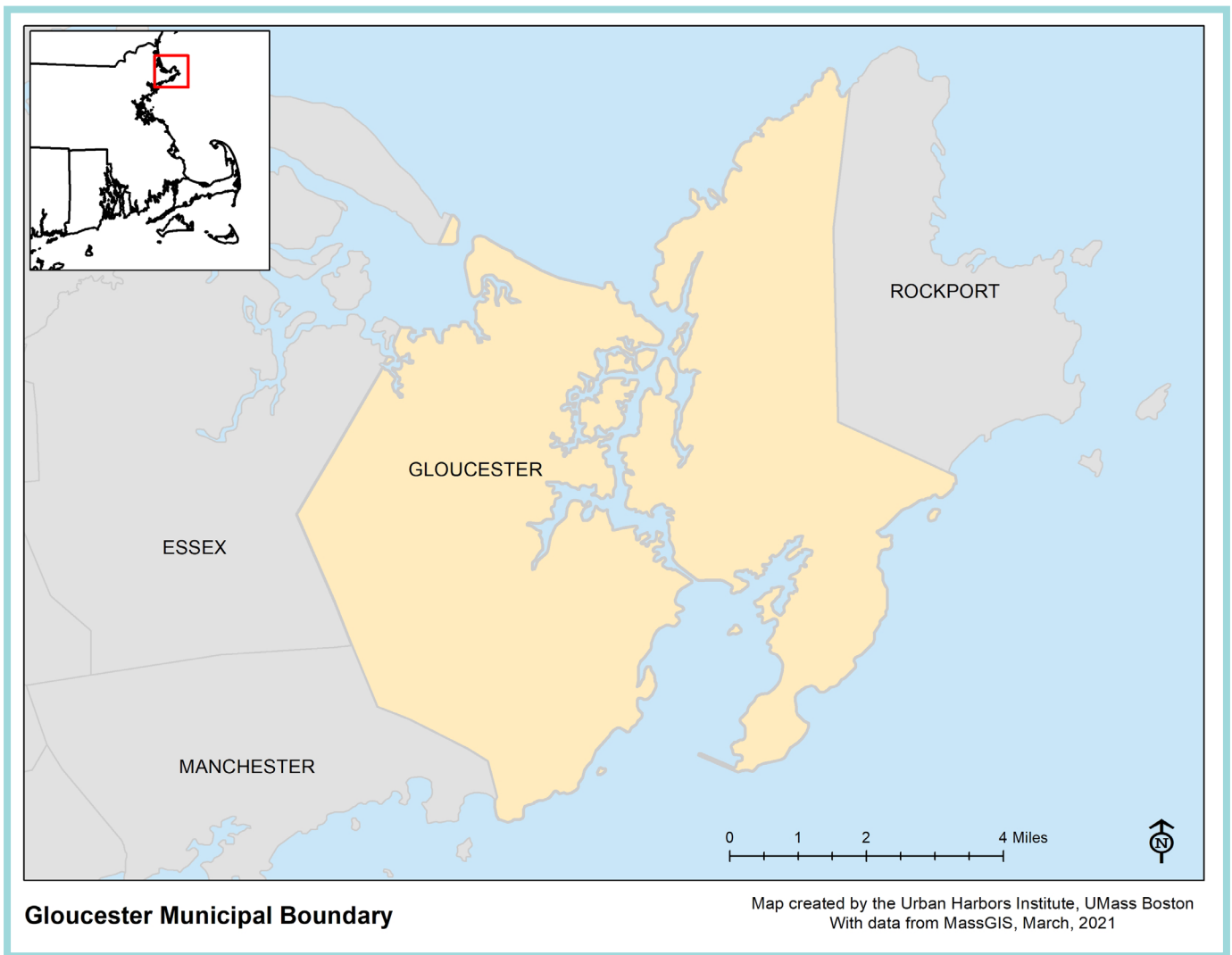


Commercial harvesters landed the following in Gloucester in 2018:

63,098,659 pounds of catch with an ex-vessel value of **\$53,210,608**

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

- American Lobster
- Atlantic Sea Herring
- Haddock



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

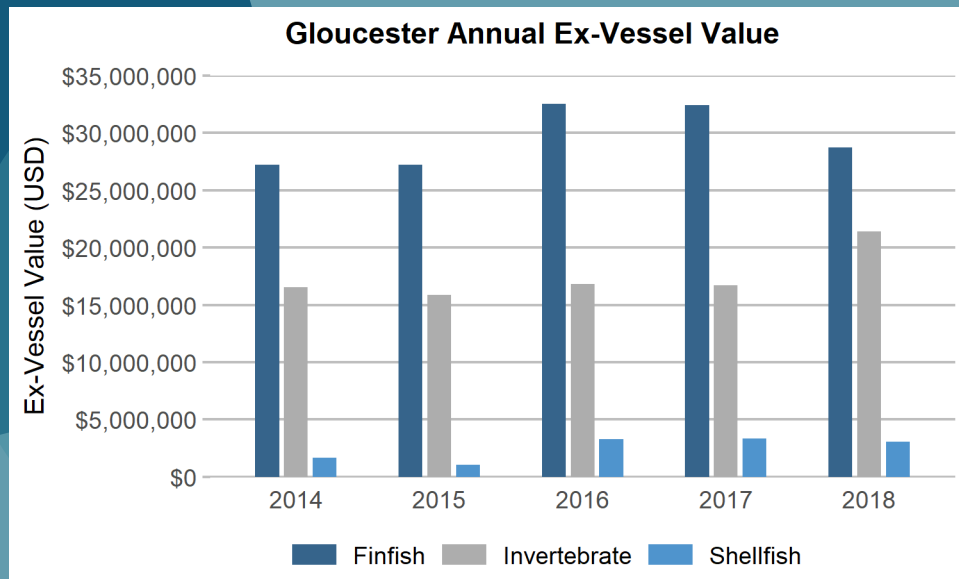
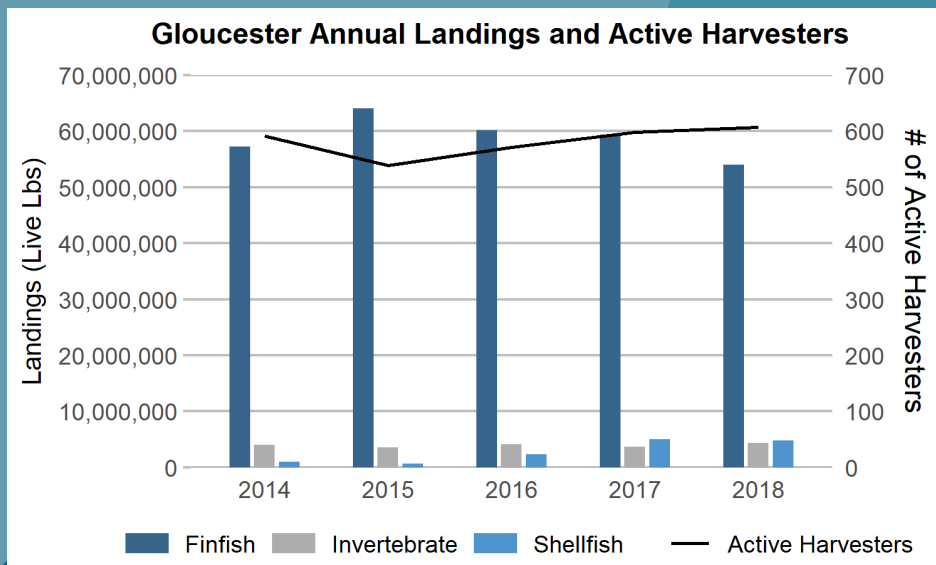
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

The Gloucester commercial fishing fleet consists mostly of non-trailerred vessels, with some trailerred vessels. In the last 10 years, Gloucester has experienced a decline in its groundfisheries. Additionally, the number of non-trailerred vessels has decreased, while the number of trailerred vessels has increased. Nevertheless, in 2018, Gloucester had the second highest ex-vessel value landings of any municipality in the state.

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- Travel lift
- Bridge repairs
- Dredging



Current infrastructure Challenges

- Limited dock space and moorings
- Shallow water/need for dredging
- Permitting process for infrastructure
- Crowded pier
- Lack of transient port accomodations

Needs

- More piers and docks
- Gear and bait storage
- Additional parking
- Public hoist and more unloading space
- Dredging



Infrastructure dedicated solely to commercial fishermen:

- Moorings: None
- Slips: 24 commercial slips
- Broadside berthing: State Fish Pier



In 2018, the municipality charged for the following services:

- Moorings: \$8/foot per year (residents); \$10/foot per year (non-residents)
- Slips: \$3.75/foot per month
- Transient dockage: \$40/night
- Launch: \$8/day or \$75/season



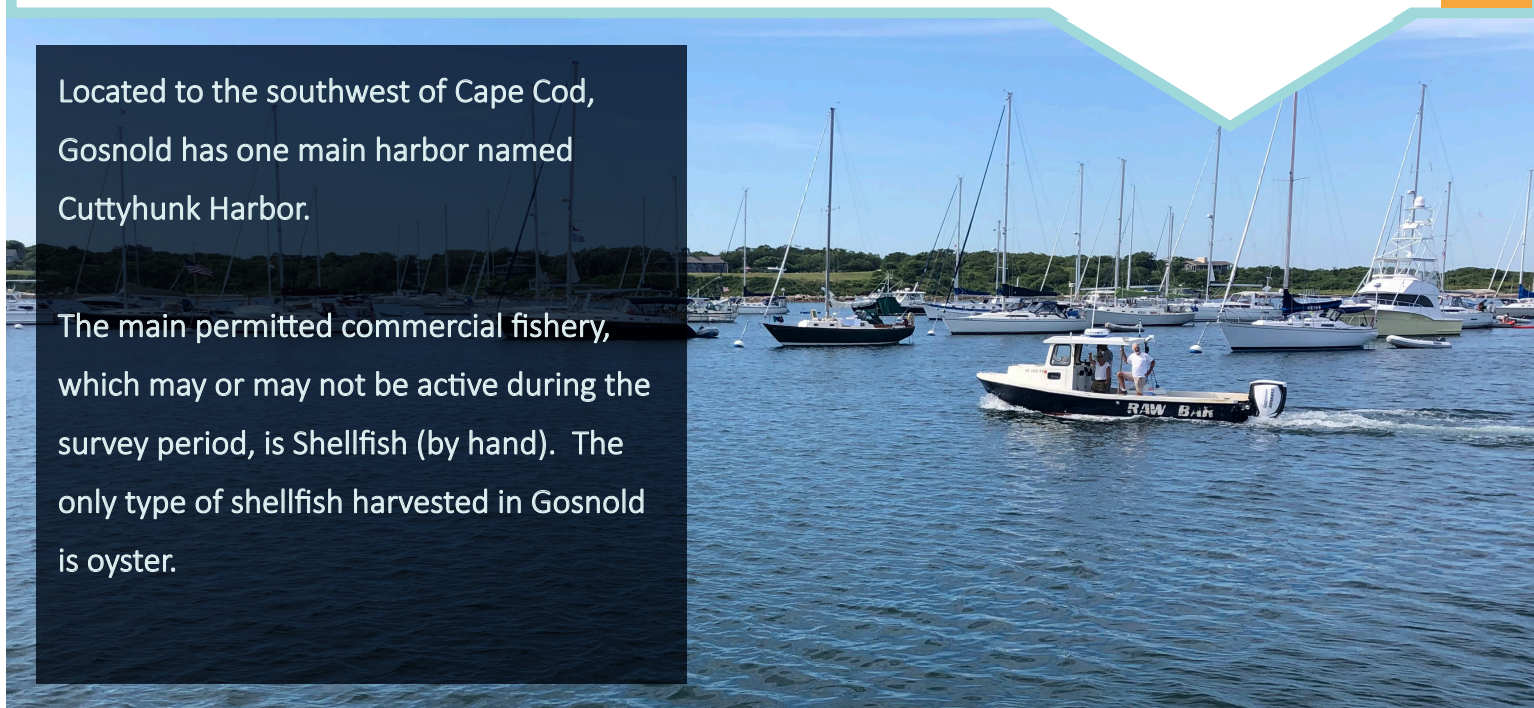
| Type of Infrastructure | Available? |
|----------------------------|------------|
| Ice | |
| Bait storage | |
| Trash disposal | |
| Commerical offloading | |
| Hoist | |
| Dock space | |
| Gear storage | |
| Mooring space | |
| Fueling stations | |
| Vessel repair | |
| Launch ramp | |
| Parking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

= Available

GOSNOLD

Located to the southwest of Cape Cod, Gosnold has one main harbor named Cuttyhunk Harbor.

The main permitted commercial fishery, which may or may not be active during the survey period, is Shellfish (by hand). The only type of shellfish harvested in Gosnold is oyster.



In 2018, Gosnold's commercial fishery had:

- 1 permitted harvester with a Gosnold address
- 6 vessels with a Gosnold homeport
- 38 trips landing in Gosnold
- 1 active permitted harvester landing in Gosnold
- 1 active dealer purchasing in Gosnold







Infrastructure

Infrastructure upgrades in the last ten years:

- Expanded public space
- Reconfigured the docks to allow for more dock space

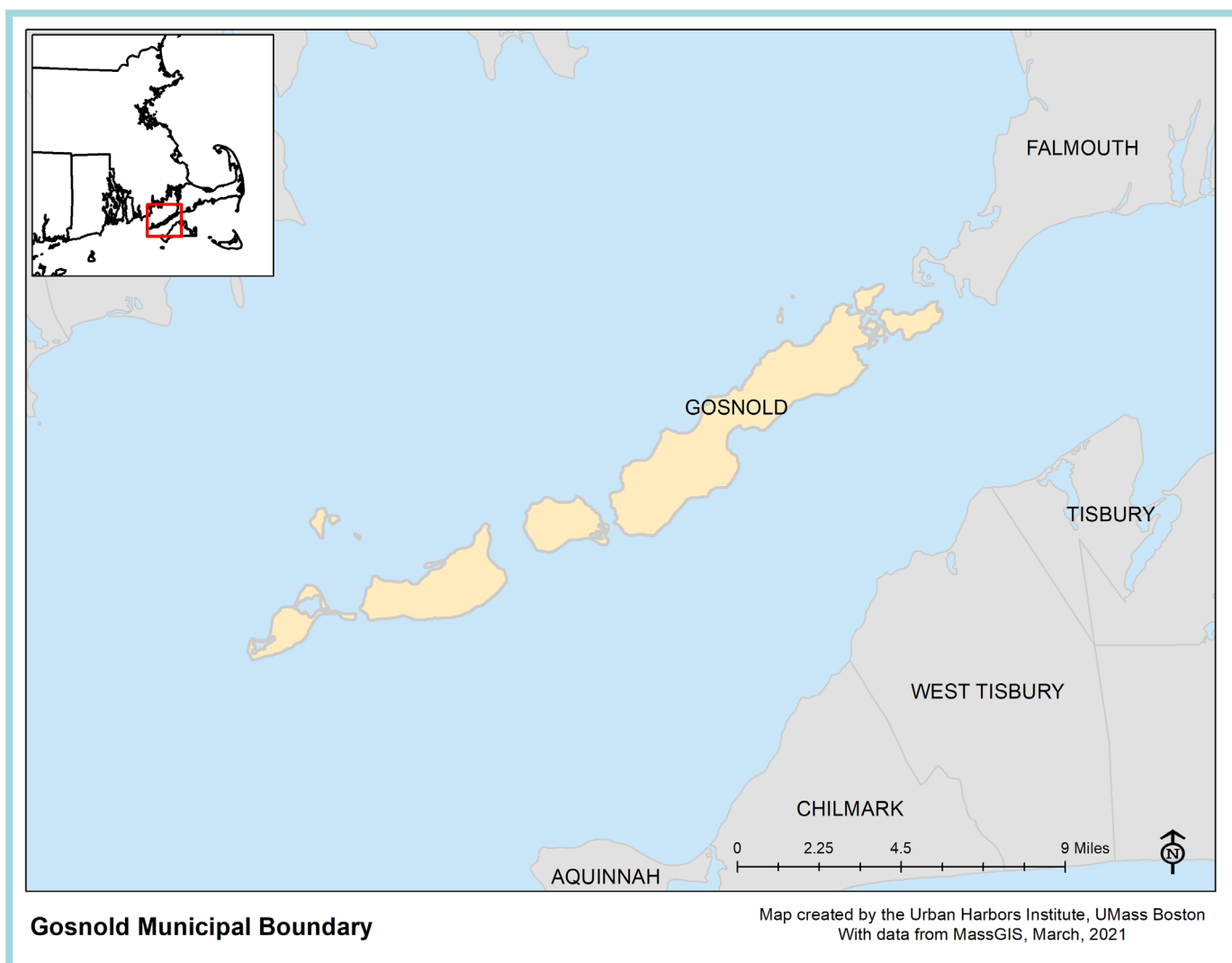
Current infrastructure challenges and needs:

- Large recreational vessels are drawing more power, resulting in the need for more electricity
- Infrastructure for fuel

| 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

Source: 2019 Harbormaster and Harvester Survey Data; DMF Permitting and Statistics Data; ACCSP Data Warehouse



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

HARWICH

Located on Cape Cod, Harwich has three main harbors: Allen Harbor, Saquatucket Harbor, and Wychmere Harbor.

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



2018 Overview

Source: 2018 Permitting and Statistics Data; ACCSP Data Warehouse



Harwich's commercial fishery had:

- 76** permitted fishermen with a Harwich address
- 91** vessels with a Harwich homeport
- 1,287** trips landing in Harwich
- 129** active permitted fishermen landing in Harwich
- 20** active dealers purchasing in Harwich

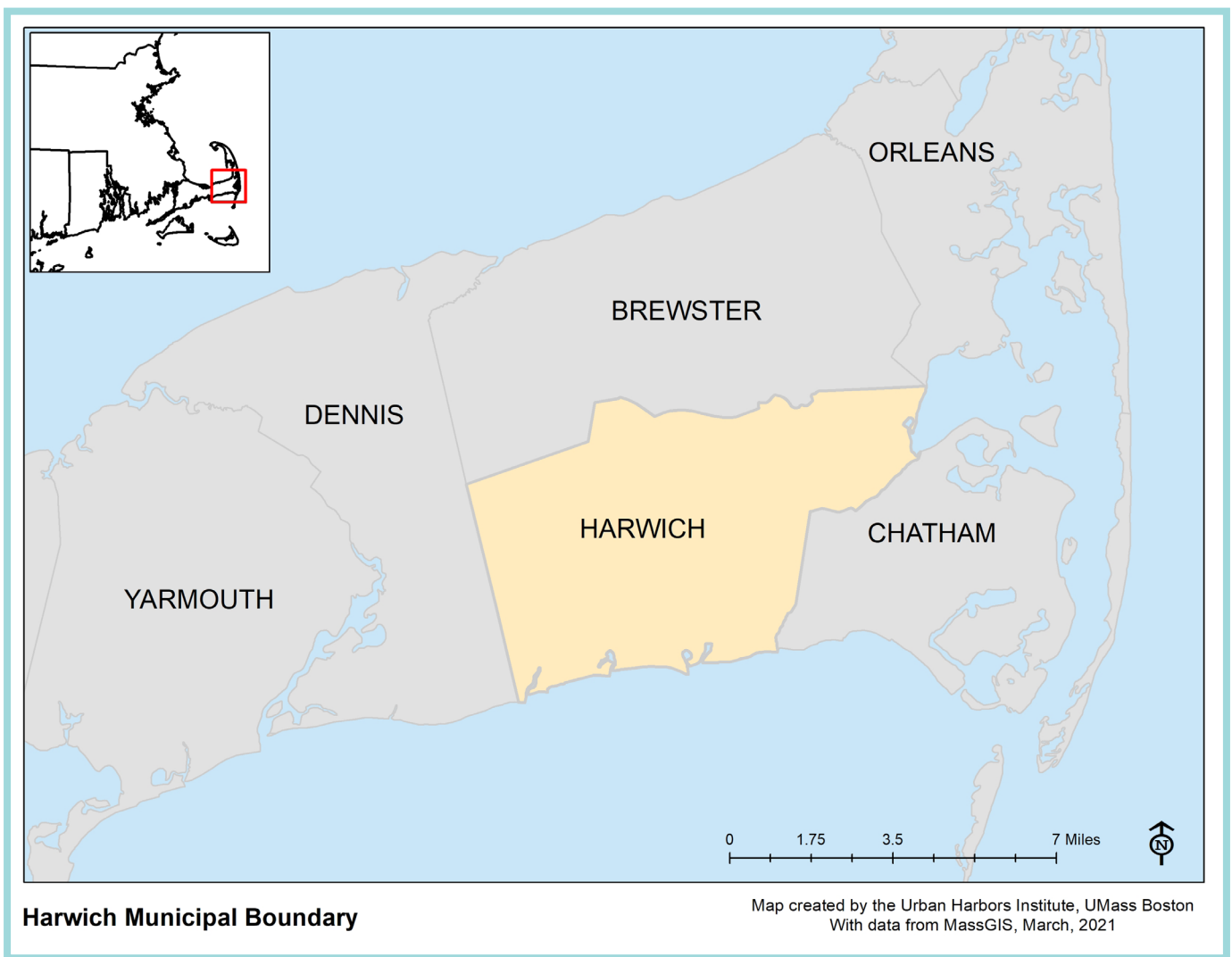


Commercial fishermen landed the following in Harwich in 2018:

1,527,386 pounds of catch with an ex-vessel value of **\$3,218,701**

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

- Sea Scallop
- American Lobster
- Bluefin Tuna



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

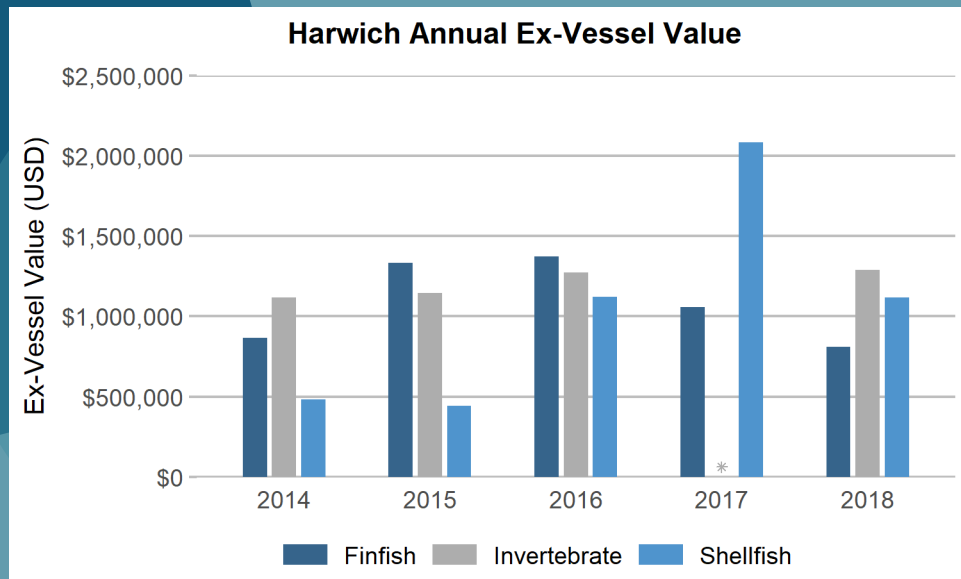
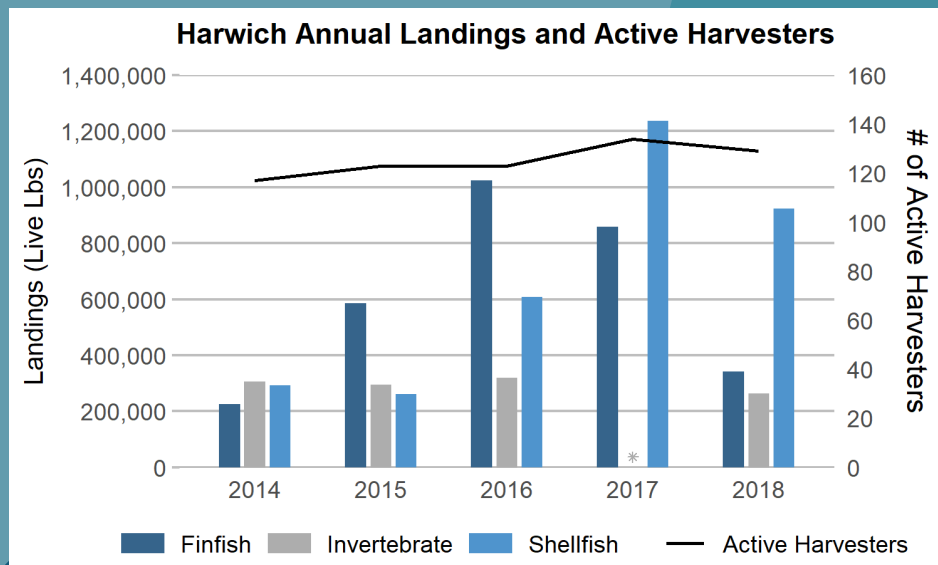
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

5 Year Trends in Commercial Landings and Value

Source: 2018 Permitting and Statistics Data; ACCSP Data Warehouse



* = CONFIDENTIAL, as fewer than three fishermen reported catch in this municipality.

Status of the Commercial Fishing Industry

Source: 2019 Harbormaster and Fishermen Survey Data

In the last 10 years, the number of non-trailered commercial fishing vessels in Harwich has increased due to the number of offseason permits issued. The number of trailered vessels has generally remained the same, but can vary based on the location of the fish. Additionally, Harwich has seen an increase in the sea scallop fishery.

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- All three major harbor channels dredged regularly
- Wychmere Town Commercial Pier renewed (2015)
- Saquatucket Municipal Marina renewed (2018)
- Allen Harbor docks, bulkhead, and parking lot renewed (2016)



Current infrastructure:

Challenges

- Lack of docking space and limited parking
- Shallow water/need for dredging
- Conflicts with other users (recreational)
- Lack of security
- High fees

Needs

- Additional hoist(s) and more fueling options
- Continued dredging
- Ice in bulk
- Fish cleaning station
- Additional dock and unloading space, including for vessels larger than 36 feet
- More infrastructure dedicated to commercial fishermen



Infrastructure dedicated solely to commercial fishermen:

- Moorings: 6 in Wychmere Harbor
- Slips: 20 slips plus all slips at Wychmere pier
- Broadside berthing: Large Town Pier in Wychmere Harbor



In 2018, the municipality charged for the following services:

- Moorings: Over 35' - \$305, 25'-35' - \$240
- Slips: 30' slips - \$94/ft; 40' slips - \$124/ft
- Unloading: Permanent slips - \$55, Offseason - \$13.50/ft
- Launch: \$10/day; \$100/season
- Transient dockage: Offseason rate - \$24/ft



| 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

HINGHAM

Located on the South Shore, Hingham has four main harbors: Back River, Hewitts Cove, Hingham Harbor, and Weir River.

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

- Lobster Pot
- Shellfish (by hand)

2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Hingham's commercial fishery had:

- 37** permitted harvesters with a Hingham address
- 37** vessels with a Hingham homeport
- 709** trips landing in Hingham
- 15** active permitted harvesters landing in Hingham
- 6** active dealers purchasing in Hingham



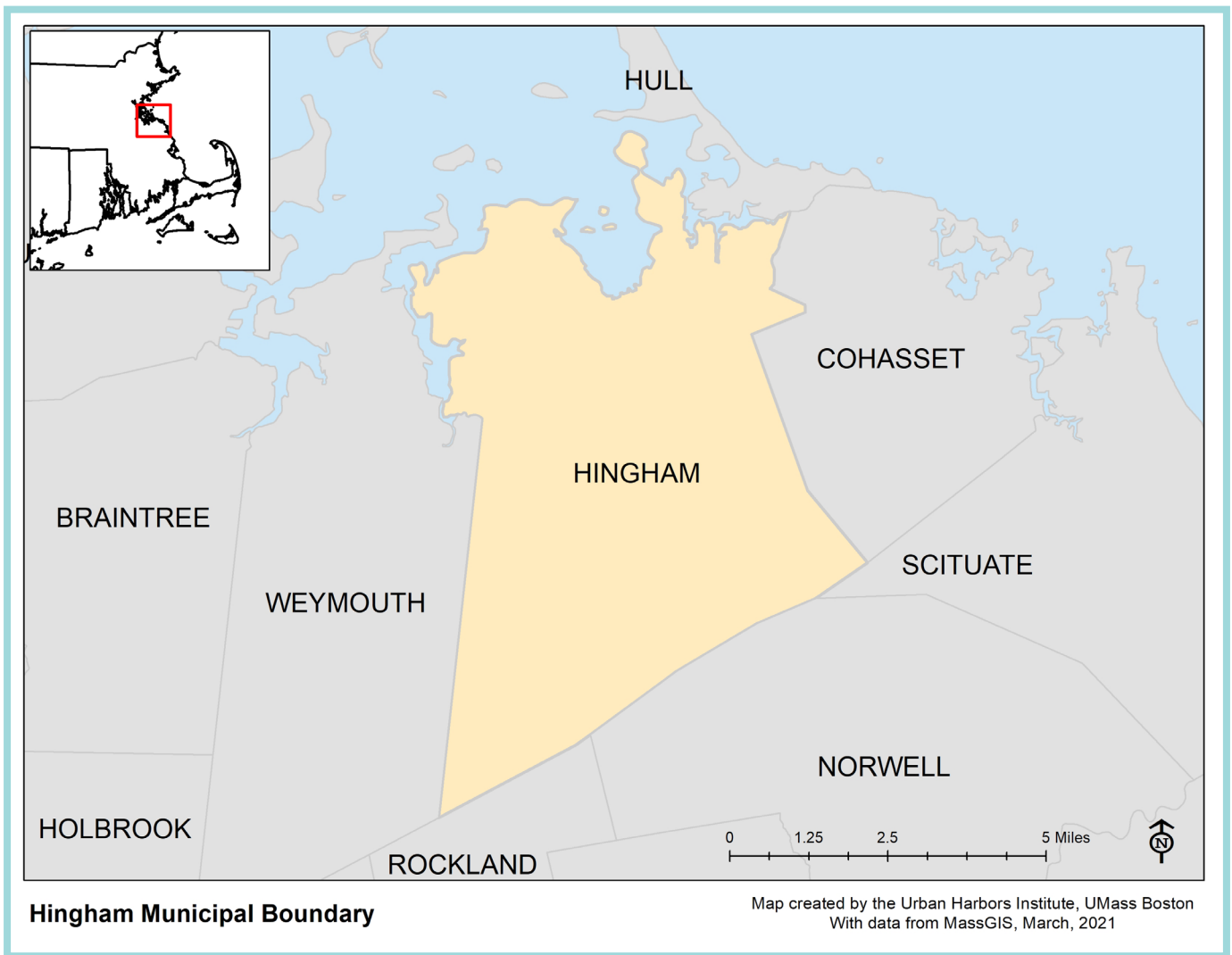
Commercial harvesters landed the following in Hingham in 2018:

216,587 pounds of catch with an ex-vessel value of **\$960,519***

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

- American Lobster
- Soft Shell Clam
- Bluefin Tuna

*Does not include confidential finfish landings



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

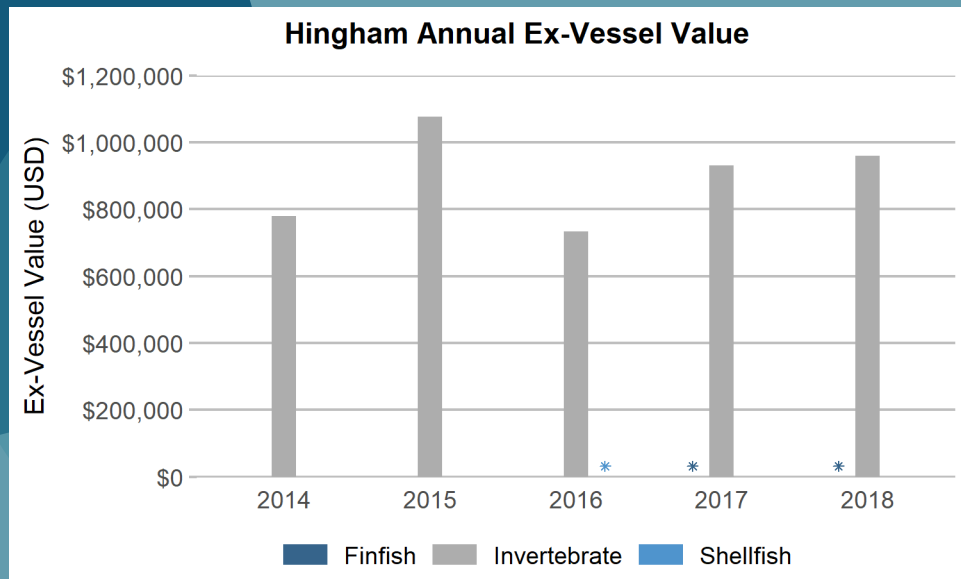
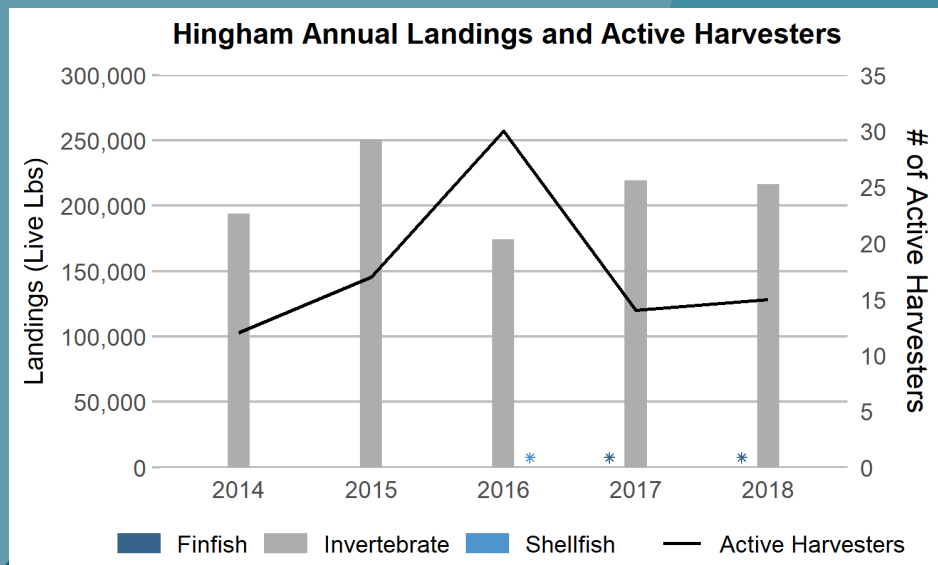
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

Hingham's commercial fishing fleet consists primarily of non-trailered vessels. Anecdotal sources report that the Hingham has seen a decline in the shellfish and lobster fisheries in the last 10 years. Additionally, the number of commercial vessels has decreased due to insufficient docking space and shellfish activity, and an increase in costs associated with storage and operation.



Commercial Fishing Infrastructure



Current infrastructure:

Challenges

- Conflicts with other users
- Vessel storage costs
- Lack of public commercial fishing access
- Lack of docking space (including for loading and unloading vessels)
- Limited parking

Needs

- Inner Harbor dredging to enhance access to the boat ramp
- Boat ramp replacement
- More options for boat, bait, and gear storage
- Commercial wharf
- Wholesale buyer access
- Sheltered mooring area



Infrastructure dedicated solely to commercial fishermen:

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



In 2018, the municipality charged for the following services:

- Moorings: \$8.50/foot
- Slips: \$8.50/foot plus marina slip fee
- Transient dockage: \$35/night; \$15/4 hours

| 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

HULL

Located on the South Shore, Hull has four main harbors: Allerton Harbor, Hull Bay, Pemberton Point, and Weir River.

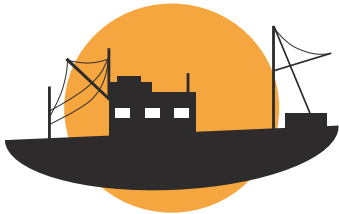
Permitted commercial fisheries, which may or may not be active during the survey period, include:

- Lobster Pot
- Shellfish (by hand, non-mechanized)
- Gillnetter
- For Hire/Charter



2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Hull's commercial fishery had:

- 44** permitted harvesters with a Hull address
- 46** vessels with a Hull homeport
- 998** trips landing in Hull
- 29** active permitted harvesters landing in Hull
- 8** active dealers purchasing in Hull

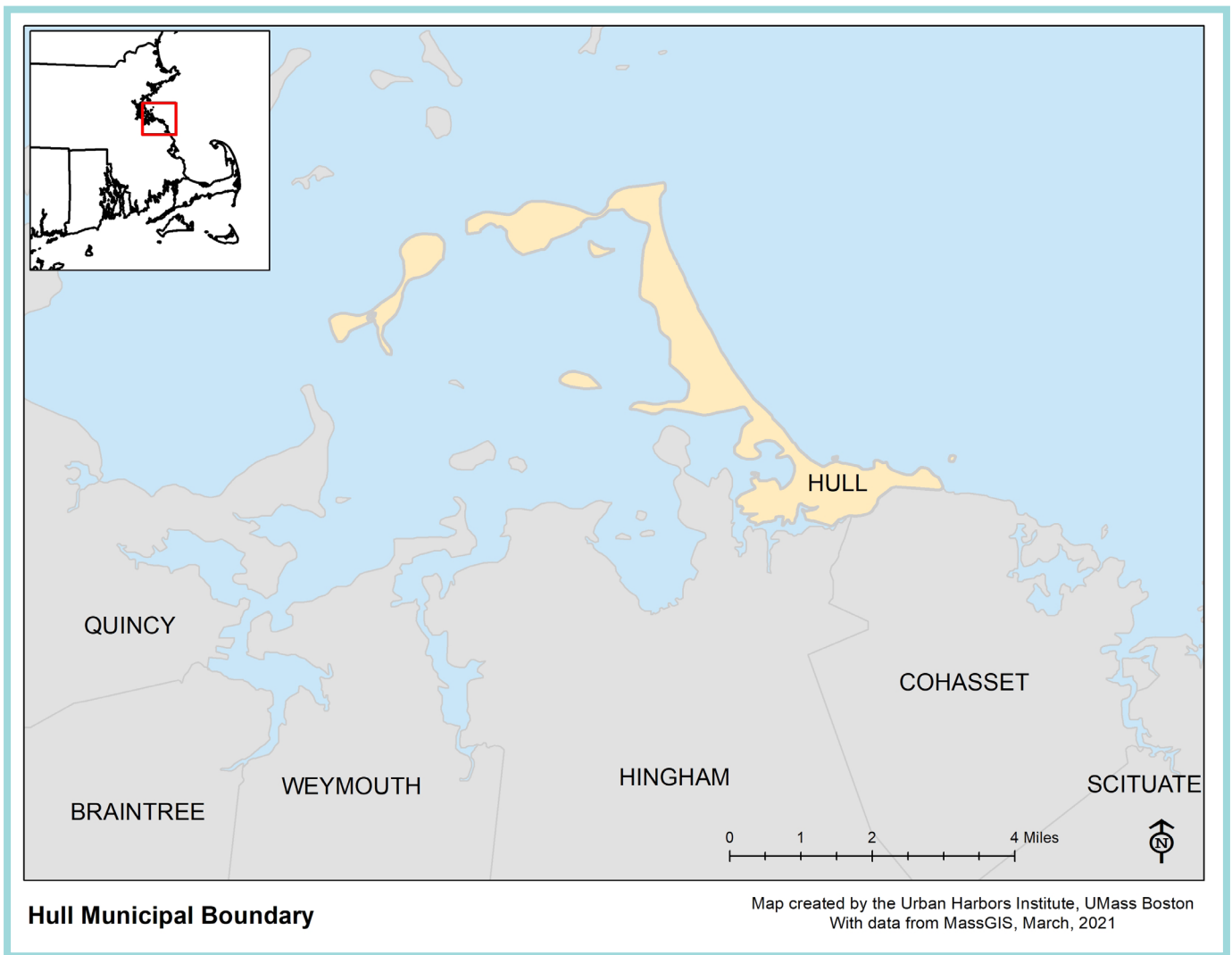


Commercial harvesters landed the following in Hull in 2018:

950,772 pounds of catch with an ex-vessel value of **\$1,826,866**

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

- American Lobster
- Menhaden
- Bluefin Tuna



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

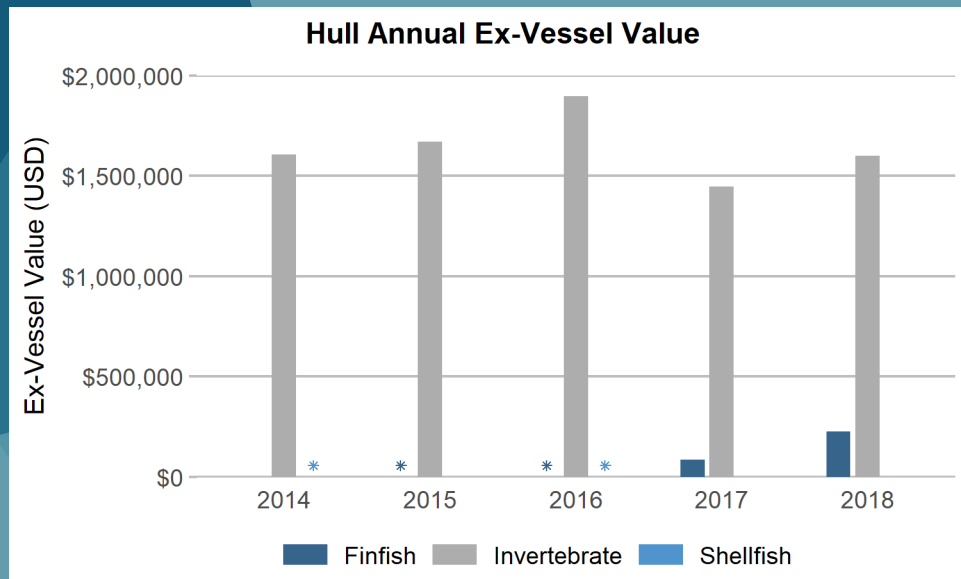
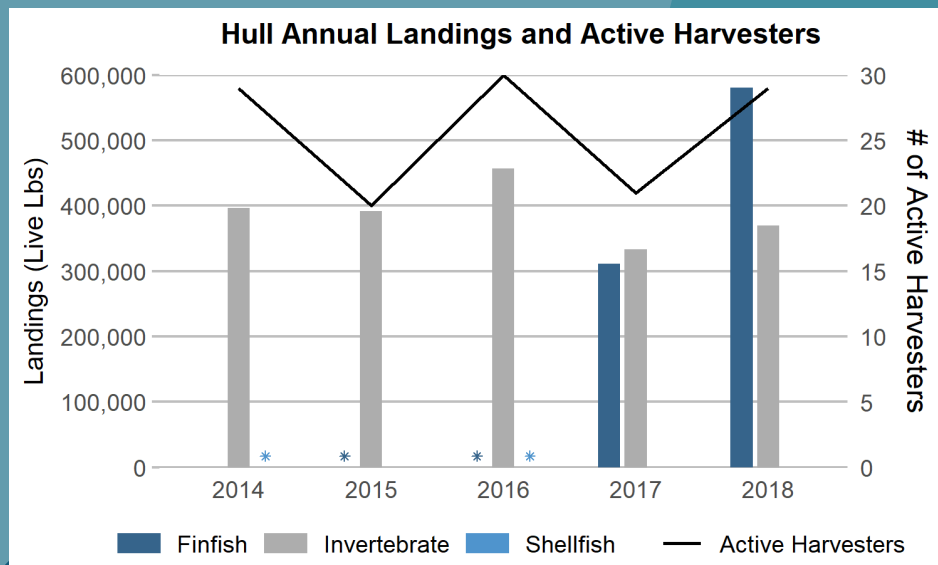
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

Hull's commercial fishing fleet consists mostly of non-trailered vessels. Anecdotal sources report that in the last 10 years, the soft shellfish industry has declined, the lobster pot fishery has remained the same, and the charter industry has grown. Additionally, the number of fishing vessels operating out of Hull has mostly remained the same.

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- Town dock repairs



Current infrastructure:

Challenges

- Shallow water/need for dredging
- Limited parking (commuters use most available parking at Pemberton Point)
- Permitting process for infrastructure
- Limited state and federal funding for dredging and maritime infrastructure projects
- Lack of docking space
- Lack of transient port accommodations

Needs

- Dredging
- Pier replacement
- Landside parking lot and lighting upgrade
- More options for gear storage, bait storage, and ice



Infrastructure dedicated solely to commercial fishermen:

- Moorings: 20 in Allerton Harbor
- Slips: None
- Broadside berthing: Float available in Allerton Harbor



In 2018, the municipality charged for the following services:

- Moorings: \$5.50 - \$7/foot per year
- Slips: \$82/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

IPSWICH

Located on the North Shore, Ipswich has one main harbor named Ipswich River.

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

- Lobster Pot
- Shellfish (by hand)
- Rod & Reel
- For Hire/ Charter



2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Ipswich's commercial fishery had:

- 170** permitted harvesters with an Ipswich address
- 54** vessels with an Ipswich homeport
- 9,289** trips landing in Ipswich
- 214** active permitted harvesters landing in Ipswich
- 12** active dealers purchasing in Ipswich

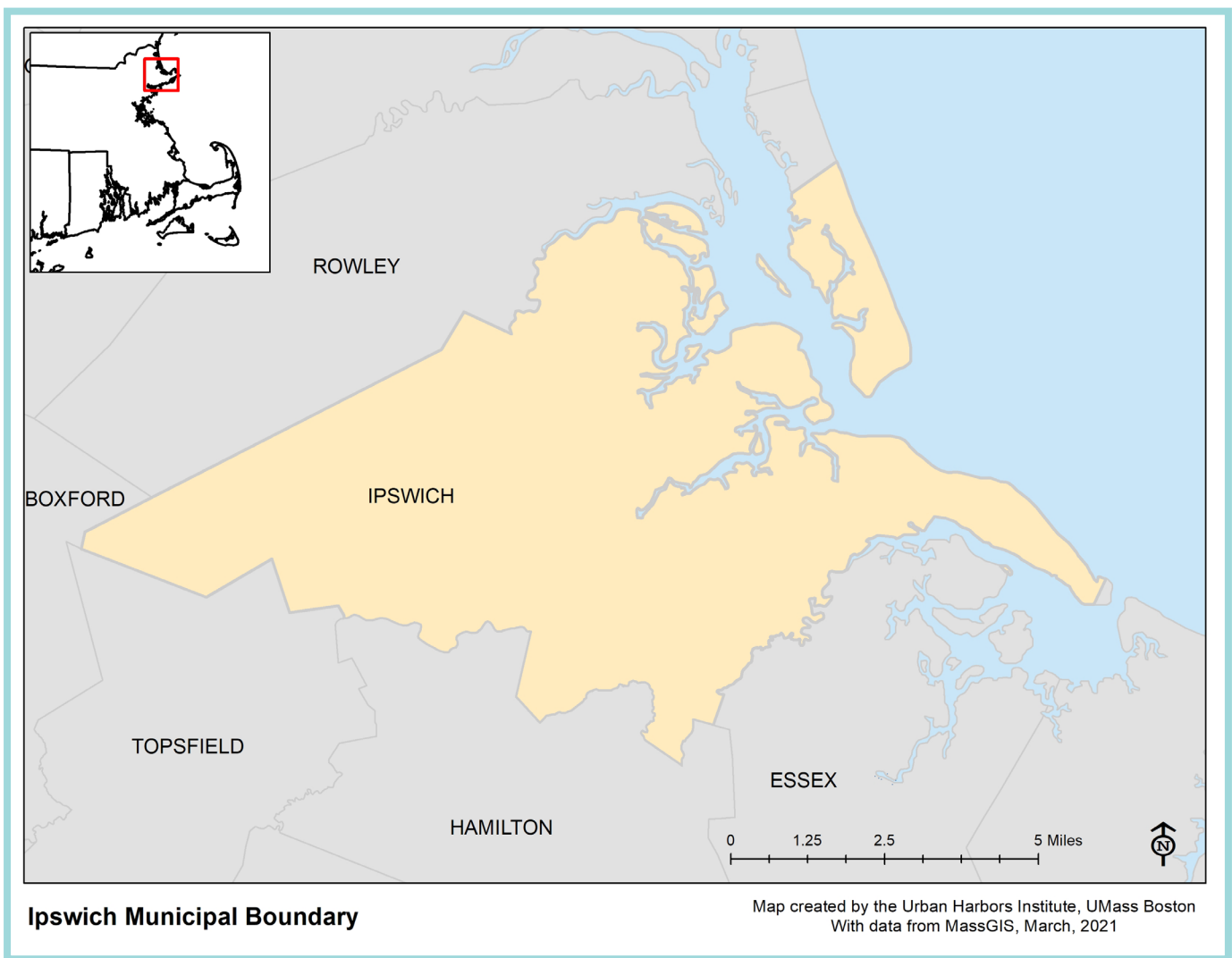


Commercial harvesters landed the following in Ipswich in 2018:

1,559,841 pounds of catch with an ex-vessel value of **\$2,955,464**

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

- Soft-shell Clams
- Atlantic Razor Clam
- American Lobster



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

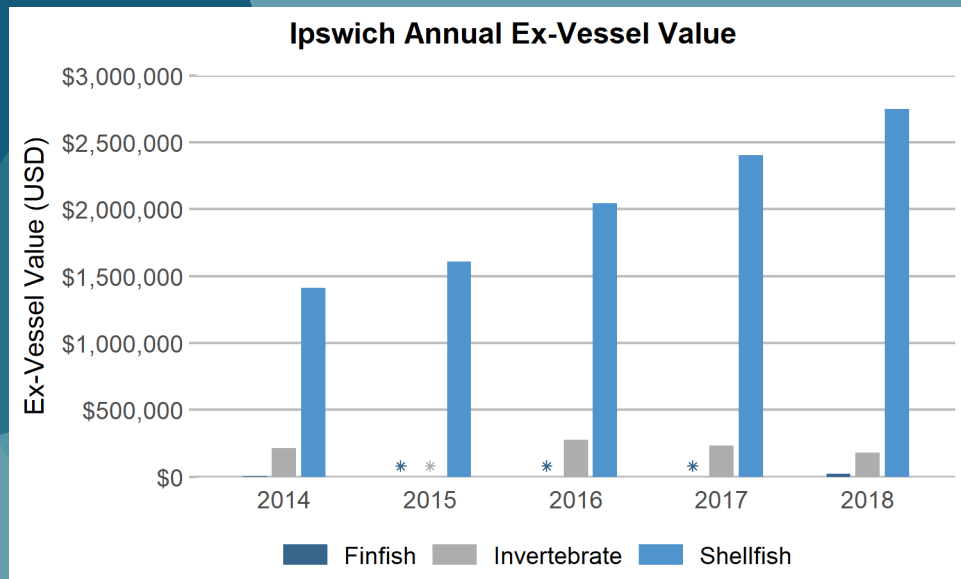
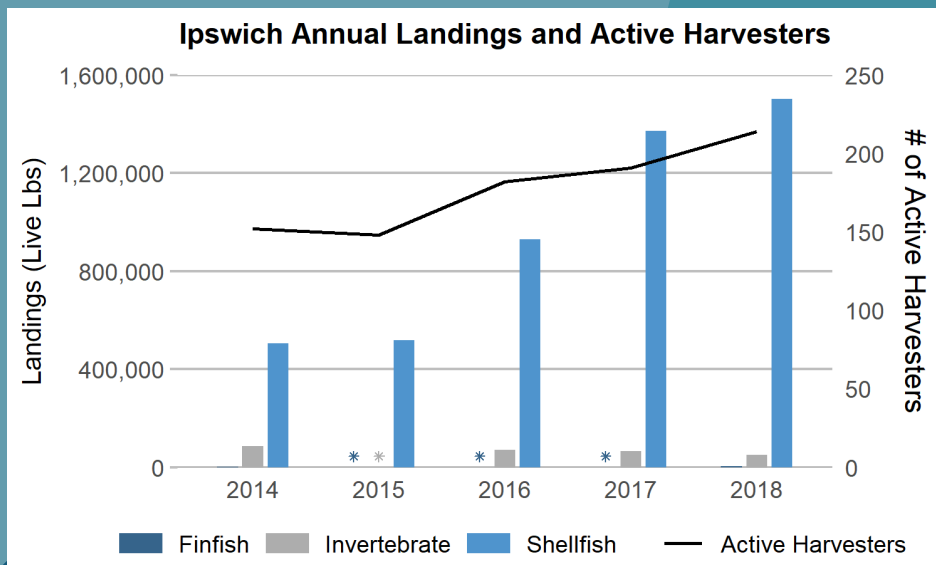
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

Ipswich'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 has decreased due to a lack of deep water access to the Town Wharf and the need for dredging. The number of trailered vessels has remained the same because those vessels are often smaller and able to navigate more shallow waters.

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- New docks
- Fully refurbished Town Wharf walls, ramp, and pilings



Current infrastructure:

Challenges

- Lack of docking space and moorings
- Shallow water/need for dredging
- Limited parking
- Crowded launch and landing area

Needs

- Dredging
- Commercial dockage
- Parking
- Additional launch ramp space for shellfishing
- New gear hoist



Infrastructure dedicated solely to commercial fishermen:

- Moorings: None
- Slips: None
- Broadside berthing: None, Town Wharf only has temporary tie-up



In 2018, the municipality charged for the following services:

- Moorings: \$6/foot
- Slips: \$82/foot per year
- Launch: \$35/year for MA residents



| 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

KINGSTON

Located on the South Shore, Kingston has two main harbors: Kingston Bay-Rocky Nook and Jones River.

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

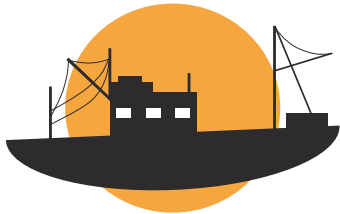
- Lobster Pot
- Shellfish (by hand)
- Aquaculture



Photo Source: Google Earth

2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Kingston's commercial fishery consisted of:

- 52** permitted harvesters with a Kingston address
- 10** vessels with a Kingston homeport
- 503** trips landing in Kingston
- 12** active permitted harvesters landing in Kingston
- 6** active dealers purchasing in Kingston



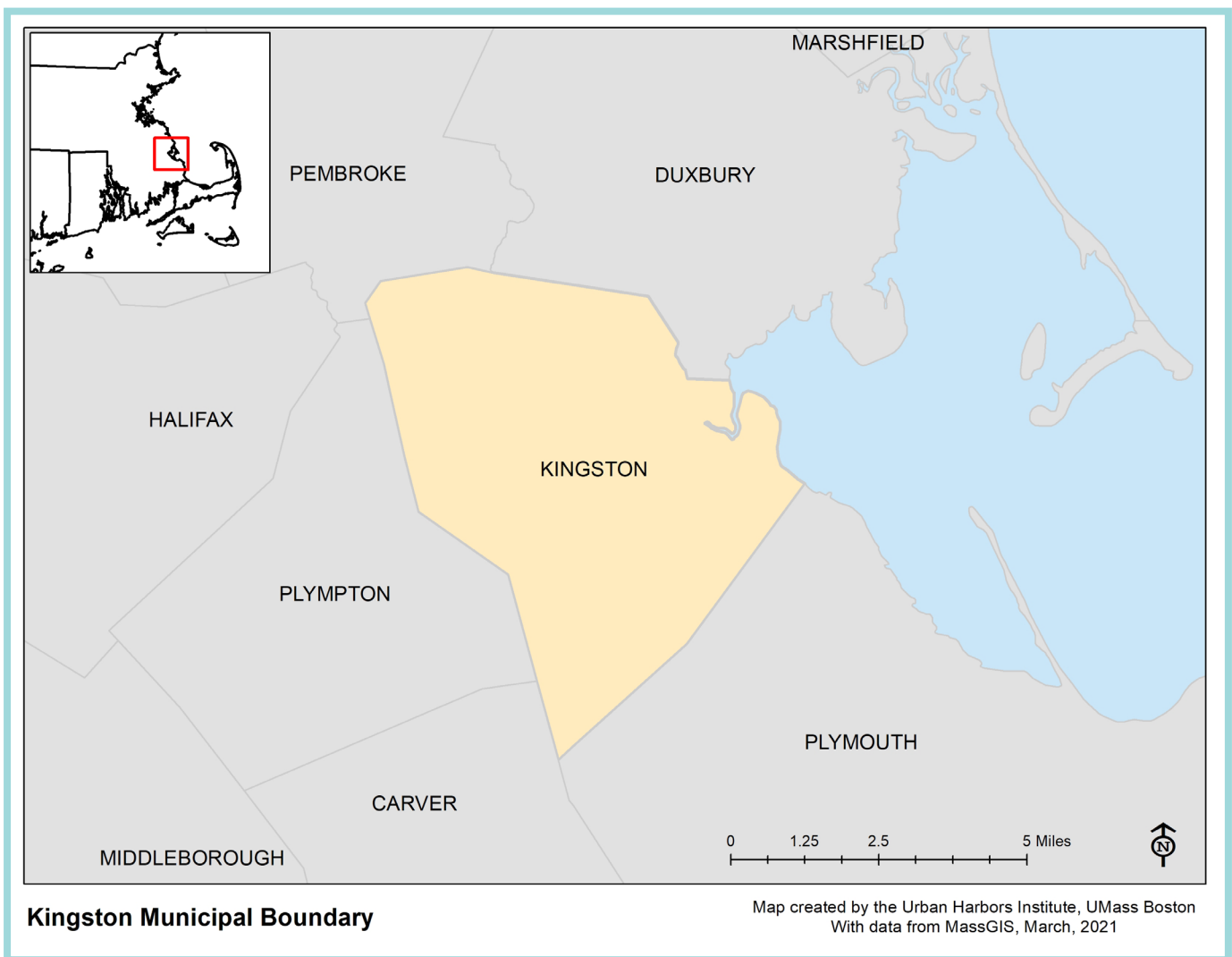
Commercial harvesters landed the following in Kingston in 2018:

96,368 pounds of catch with an ex-vessel value of **\$347,711***

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

- Eastern Oyster
- Atlantic Razor Clam

*Does not include confidential invertebrate landings



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

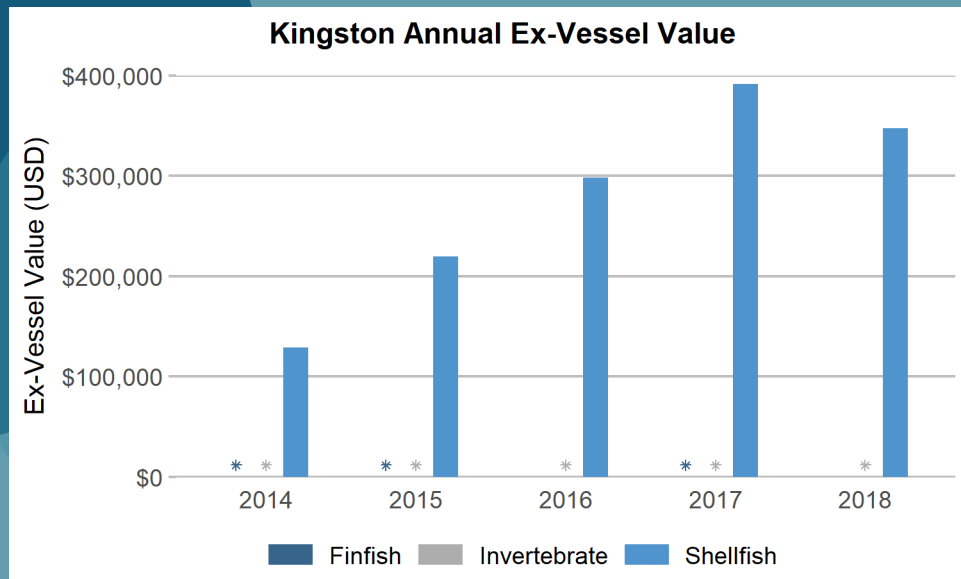
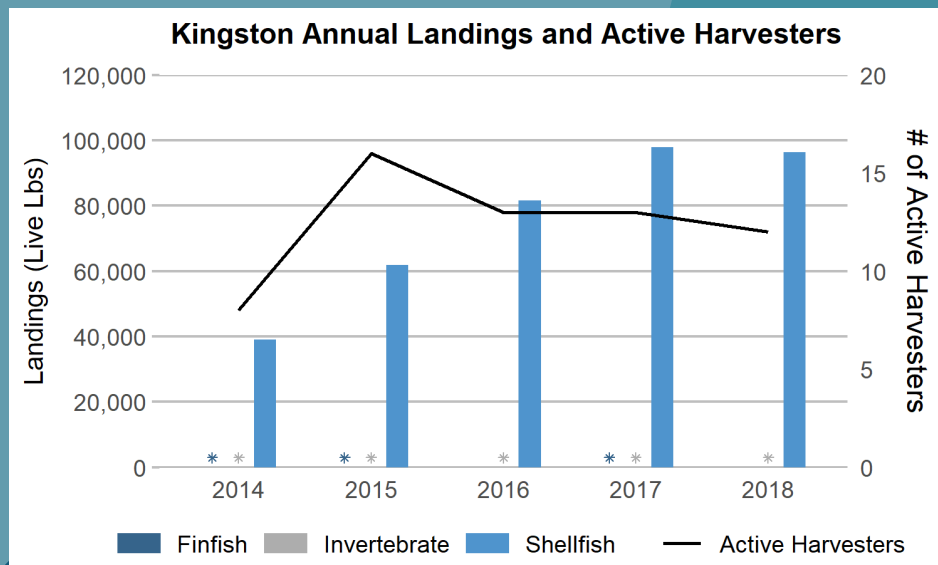
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

Kingston's commercial fishing fleet consists of primarily non-trailered vessels, which are used for oyster farming and to harvest razor clams. Anecdotal information reports that Kingston has not seen a large change in the fisheries in the last 10 years.



Photo Source: Google Earth

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- New floats and wharf



Current infrastructure:

Challenges

- Lack of docking space
- Shallow water and limited low tide access/ need for dredging
- Limited parking
- Lack of transient port accommodations
- Conflicts with recreational users
- Limited access for seafood trucks
- Infrastructure floods at extreme high tides

Needs

- Maintenance dredging
- Improve parking lot/ramp
- Dock space
- Public restroom
- Sea level rise resilience



Infrastructure dedicated solely to commercial fishermen:

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



In 2018, the municipality charged for the following services:

- Moorings: \$75/mooring lease
- Slips: \$155/slip lease

| 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

Located on the North Shore of Massachusetts, Lynn has two main harbors: Lynn Harbor and Saugus River.

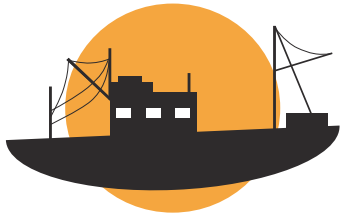
Permitted commercial fisheries, which may or may not be active during the survey period, include:

- Lobster Pot
- Gillnetter
- Rod & Reel
- For Hire/ Charter



2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Lynn's commercial fishery had:

- 67** permitted harvesters with a Lynn address
- 27** vessels with a Lynn homeport
- 168** trips landing in Lynn
- 26** active permitted harvesters landing in Lynn
- 4** active dealers purchasing in Lynn



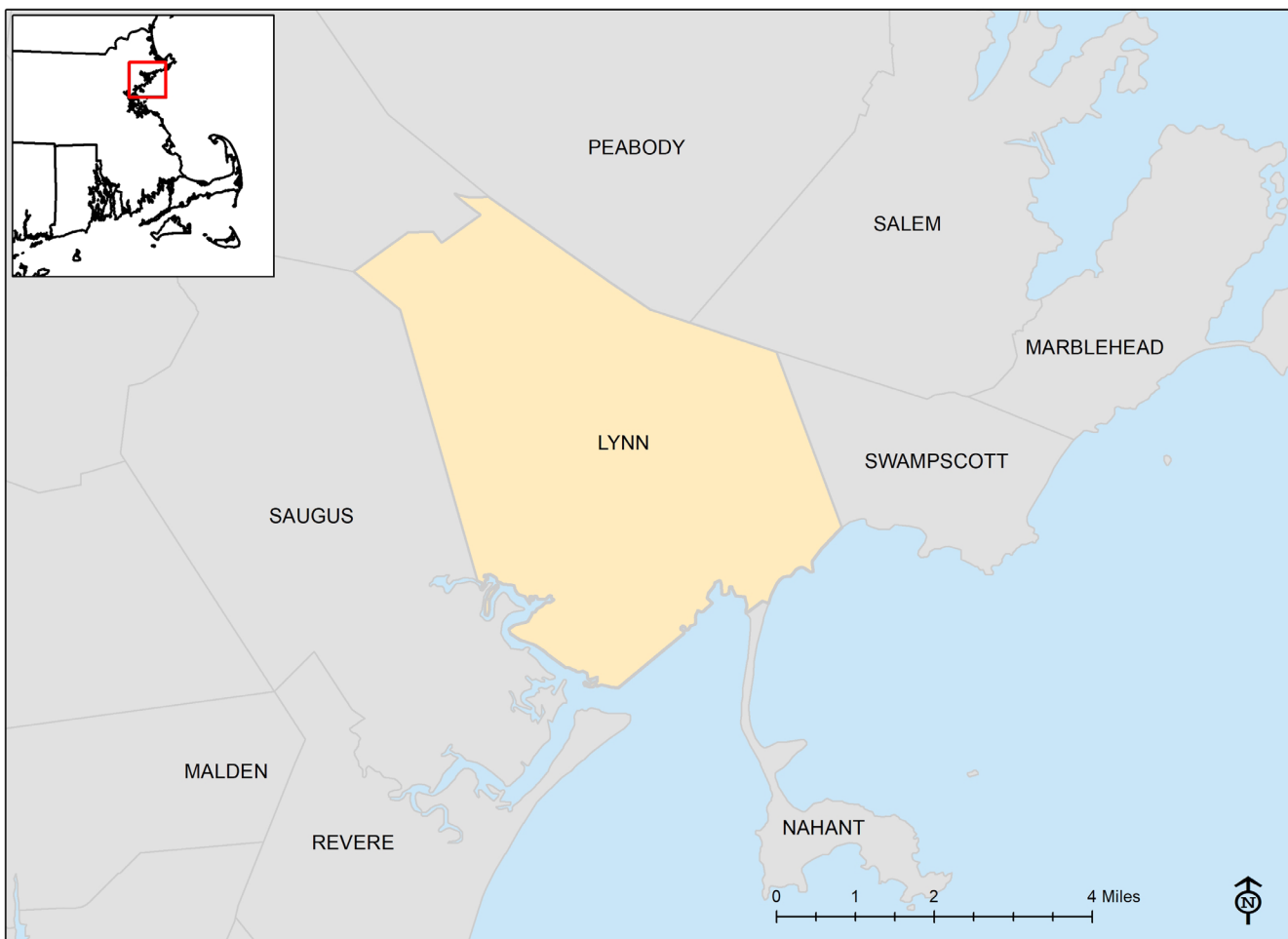
Commercial harvesters landed the following in Lynn in 2018:

16,235 pounds of catch with an ex-vessel value of **\$88,186***

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

- Striped Bass
- Bluefin Tuna
- American Lobster

*Does not include confidential invertebrate landings



Lynn 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

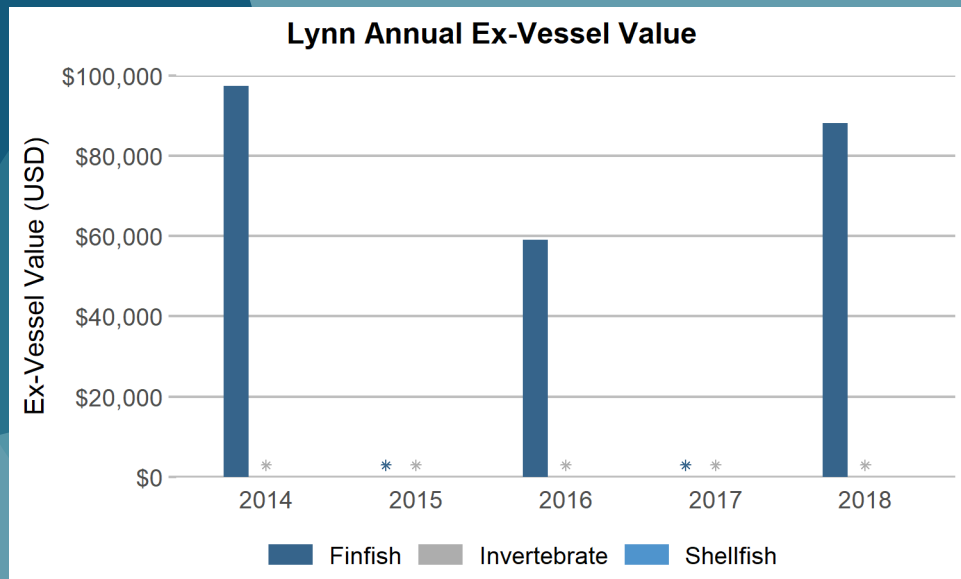
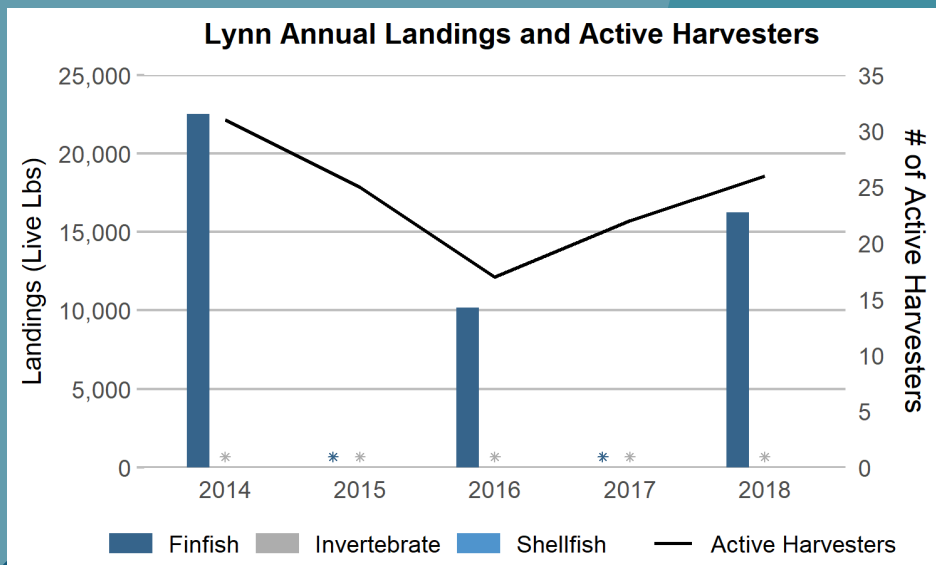
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

Lynn's commercial fishing fleet consists of both trailered and non-trailered vessels. Anecdotal sources report that Lynn has not seen major changes in the fishery over the last 10 years. The number of non-trailered vessels has decreased, and the number of trailered vessels has increased.



Commercial Fishing Infrastructure



Current infrastructure:

Challenges

- Lack of docking space and moorings
- Shallow water/need for dredging in main channel and route to the municipal marina

Needs

- Dredging
- Commercial dockage
- Commercial fishing bait lockers on E.D.I.C Pier
- Temporary dockage at municipal boat ramp
- Fish processing and wash down at municipal boat ramp



Infrastructure dedicated solely to commercial fishermen:

- Moorings: None
- Slips: None
- Broadside berthing: Lynn E.D.I.C Commercial Pier on and off loading berthing allowed by special request



In 2018, the municipality charged for the following services:

- Moorings: \$1/foot per day
- Unloading: Annual fee pending vessel size and shape
- Transient dockage: \$1/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

MANCHESTER-BY-THE-SEA

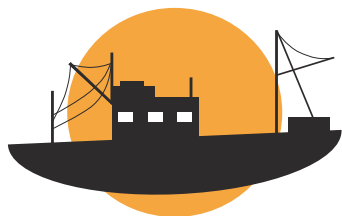
Located on the North Shore, Manchester-by-the-Sea has two main harbors: Magnolia Harbor and Manchester Harbor.

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

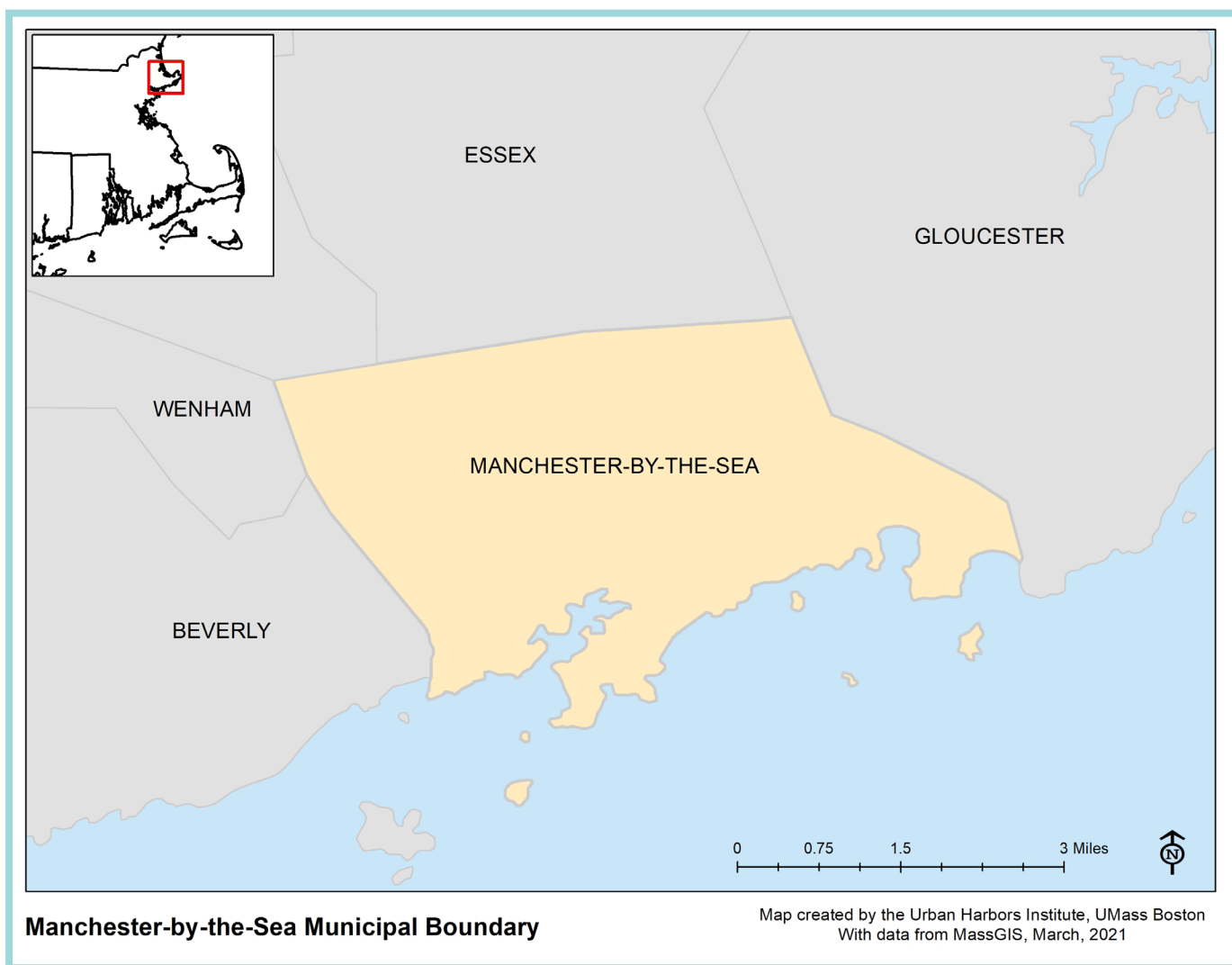


Commercial harvesters landed the following in Manchester-by-the-Sea in 2018:

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



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

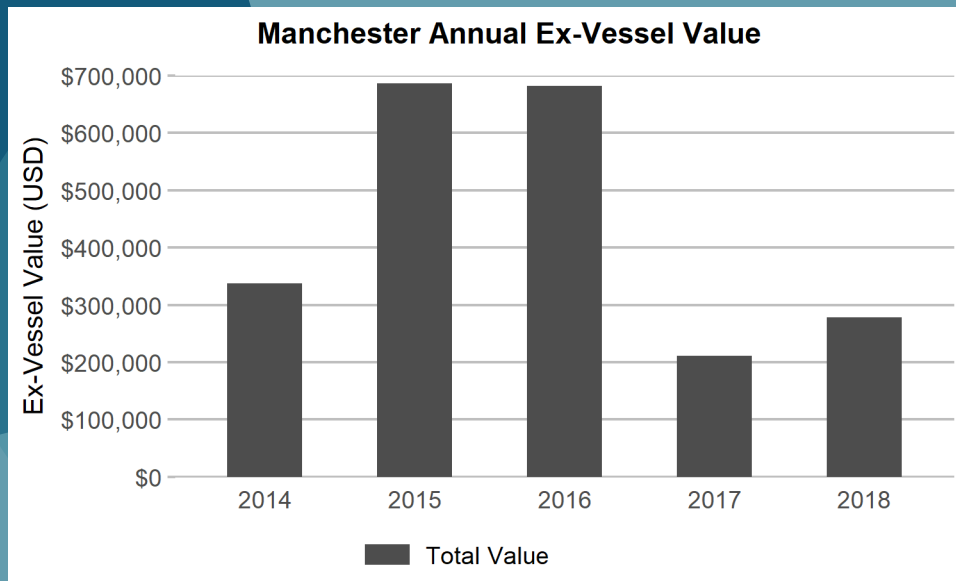
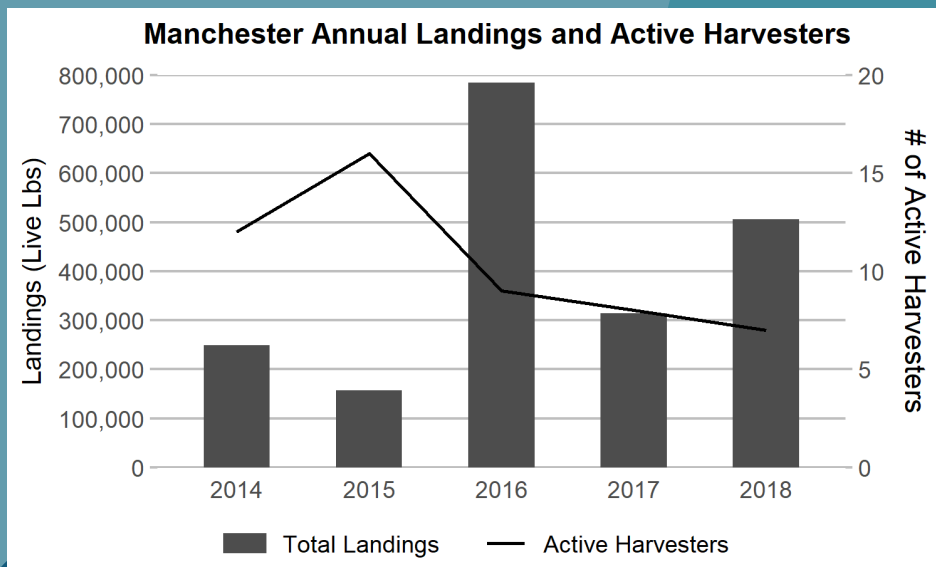
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

MARBLEHEAD

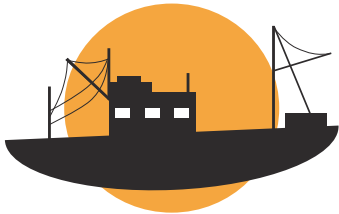
Located on the North Shore, Marblehead has one main harbor named Marblehead Harbor.

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

- Lobster Pot
- Rod & Reel
- For Hire/Charter

2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Marblehead's commercial fishery had:

- 83** permitted harvesters with a Marblehead address
- 83** vessels with a Marblehead homeport
- 2,719** trips landing in Marblehead
- 76** active permitted harvesters landing in Marblehead
- 7** active dealers purchasing in Marblehead



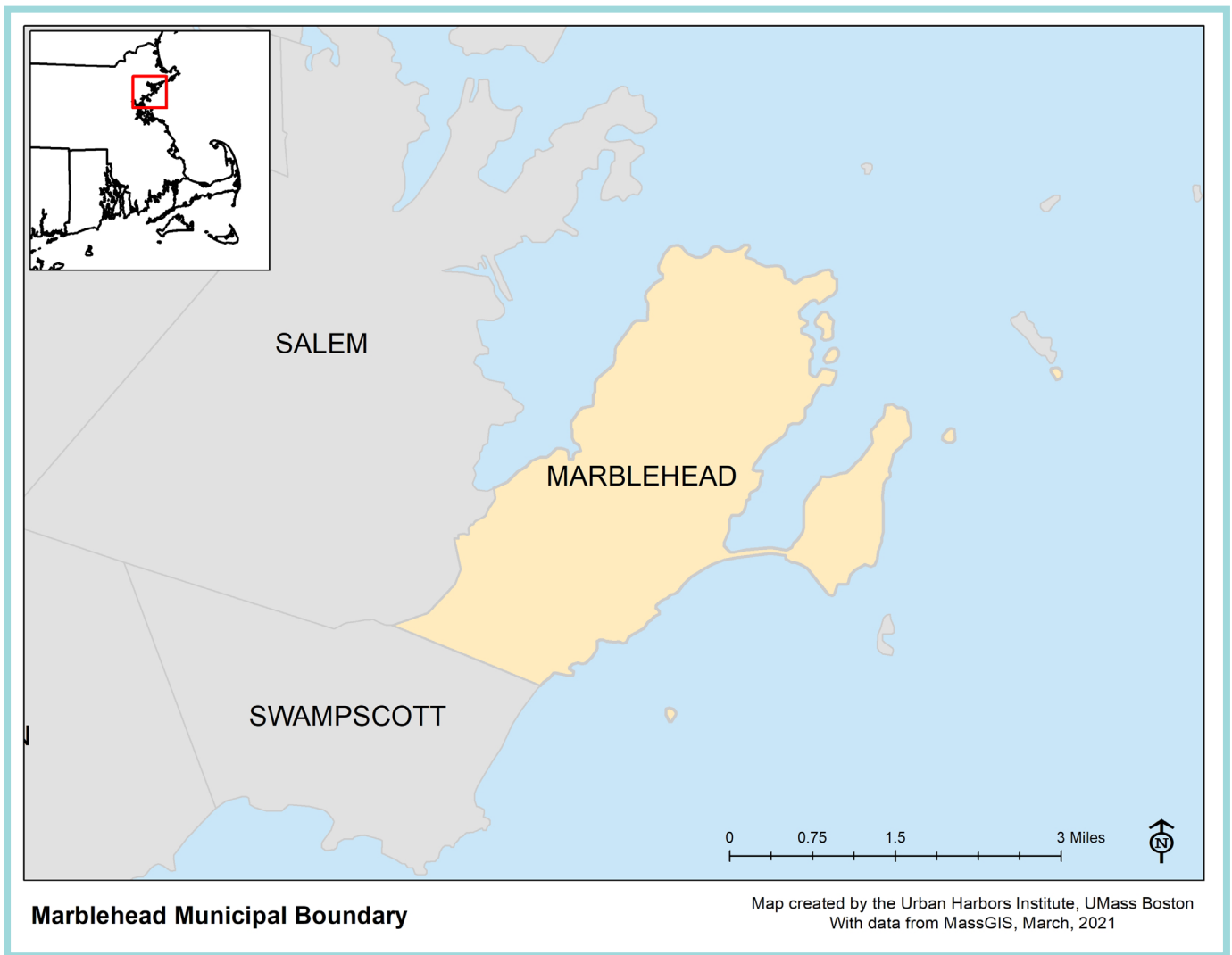
Commercial harvesters landed the following in Marblehead in 2018:

734,643 pounds of catch with an ex-vessel value of **\$3,283,939***

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

- American Lobster
- Striped Bass
- Atlantic Cod

*Does not include confidential shellfish landings



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

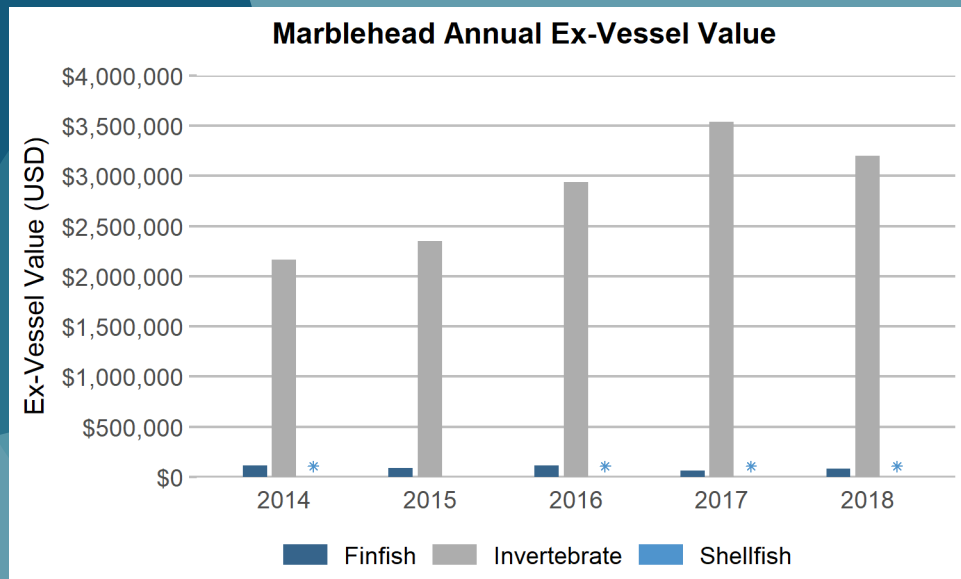
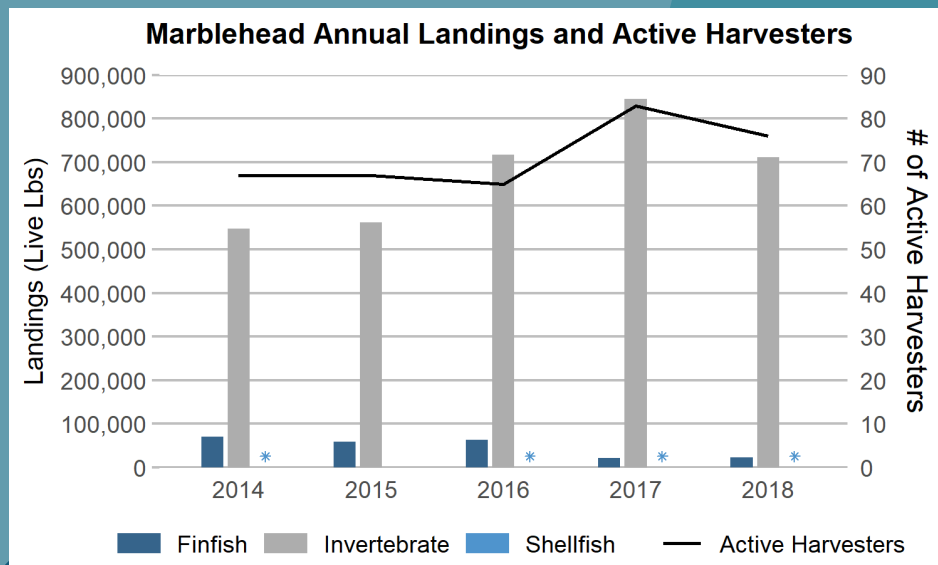
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

Marblehead's commercial fishing fleet consists mostly of non-trailerred vessels, with a few vessels that are trailerred. Anecdotal sources report that Marblehead's commercial fishery has not experienced major changes in the last 10 years, although the number of non-trailerred vessels has increased.

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- Replacement and repair of floats/gangways
- Improvements to launch ramp



Current infrastructure:

Challenges

- Lack of docking space and moorings
- Shallow water/need for dredging
- Limited parking
- Conflicts with other users (e.g., kayakers, standup paddleboarders)
- Lack of transient port accommodations

Needs

- Dredging of Little Harbor
- Pier repairs/replacements at State Street
- Conveyor at Commercial Street
- Parking



Infrastructure dedicated solely to commercial fishermen:

- Moorings: Yes, with commercial fishing license and fishing activity that least 50% of income
- Slips: None
- Broadside berthing: Yes, at State Street and Commercial Street docks



In 2018, the municipality charged for the following services:

- Moorings: \$3.50/foot per year
- Transient dockage: \$5/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

MARION

Located on the South Coast, Marion has three main harbors: Hammett Cove, Sippican Harbor, and Wewantic River.

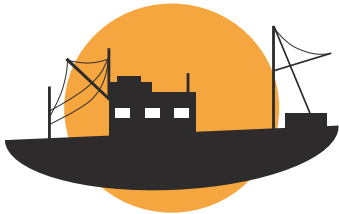
Permitted commercial fisheries, which may or may not be active during the survey period, include:

- Shellfish (by hand)
- Rod & Reel
- Aquaculture
- For Hire/ Charter



2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Marion's commercial fishery had:

- 32** permitted harvesters with a Marion address
- 19** vessels with a Marion homeport
- 514** trips landing in Marion
- 20** active permitted harvesters landing in Marion
- 7** active dealers purchasing in Marion

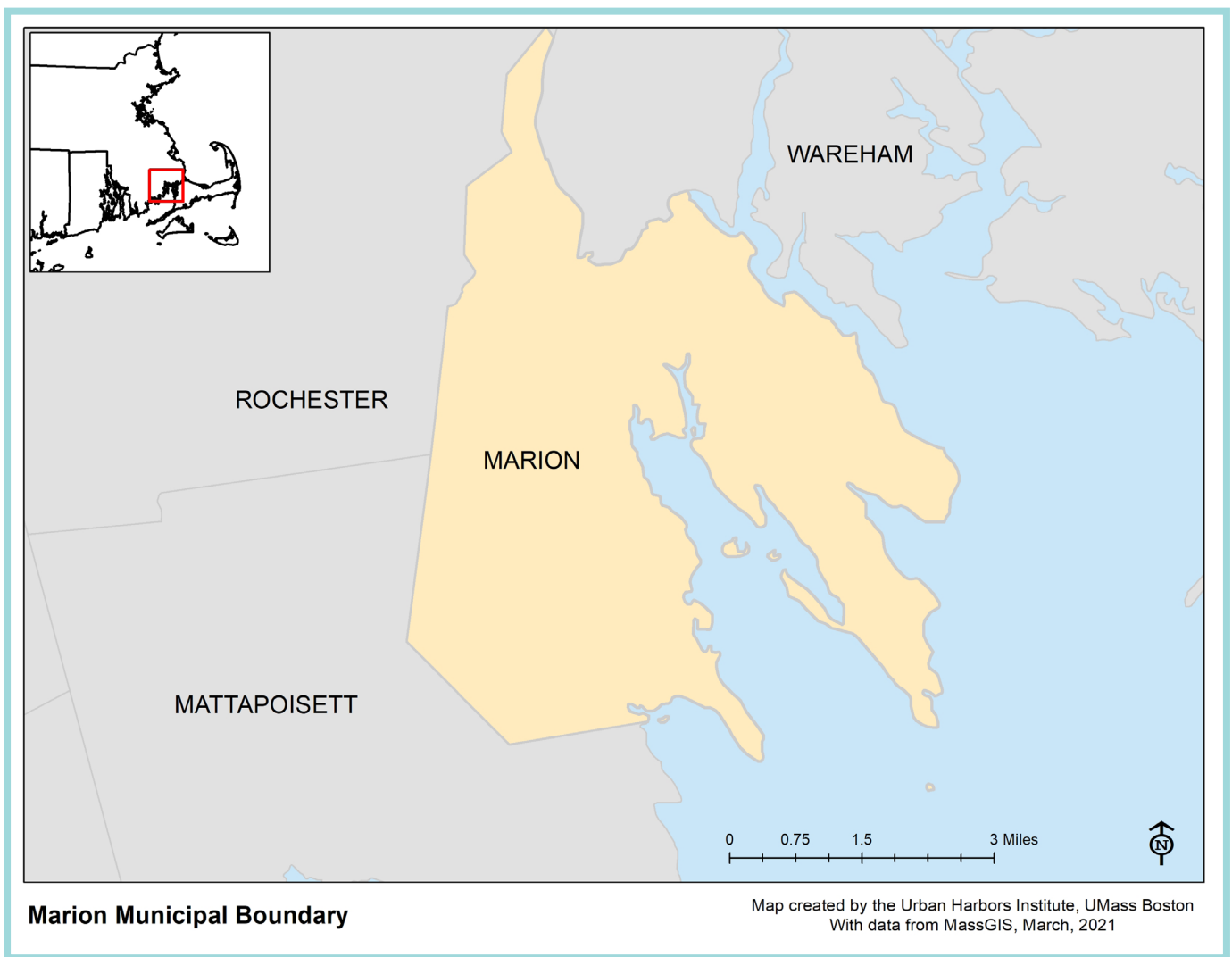


Commercial harvesters landed the following in Marion in 2018:

130,718 pounds of catch with an ex-vessel value of **\$323,745**

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

- Channeled Whelk
- Eastern Oyster
- Northern Quahog



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

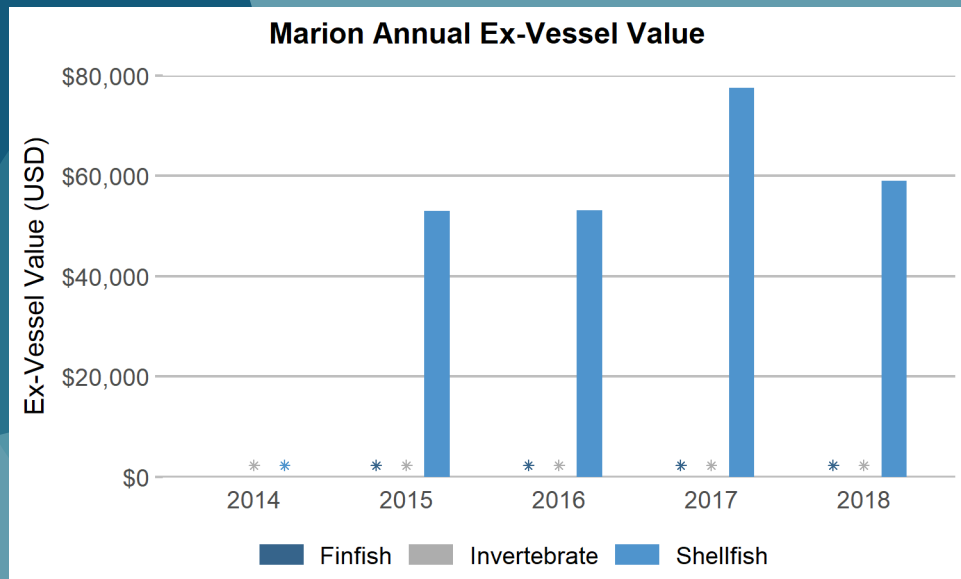
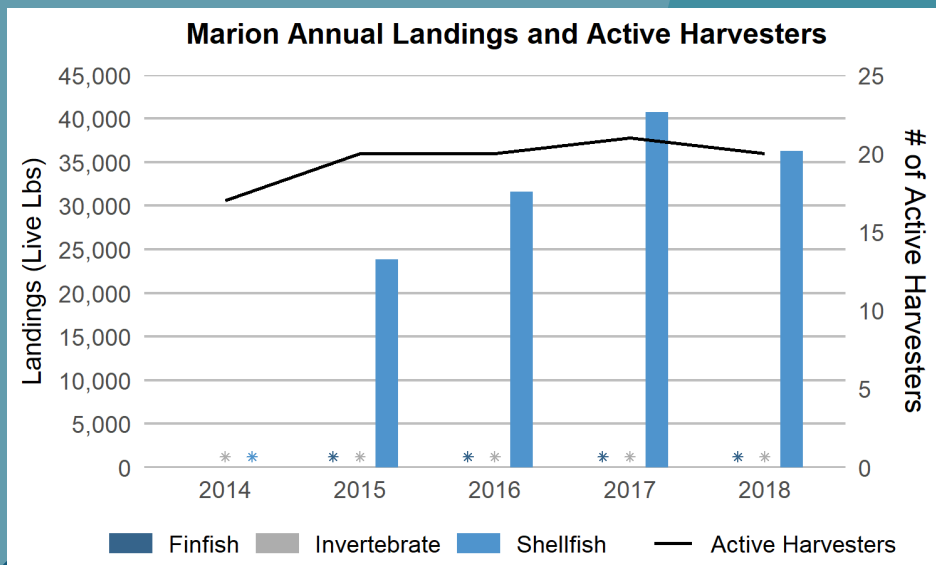
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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 Fishermen Survey Data

In the last 10 years, anecdotal sources report that Marion has seen a decline in commercial shellfishing and increase in aquaculture grants (oysters). Marion's commercial fishing fleet consists primarily of non-trailer vessels, with a few trailer vessels. The number of non-trailer vessels has decreased due to less commercial shellfishing.



Photo Source: Google Earth

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- Float extensions
- Dock repairs and additional dock spaces



Current infrastructure Challenges

- Conflicts with other users (Marion Harbor is primarily a recreational harbor)
- Lack of dock space and moorings

Needs

- Additional dock space and moorings



Infrastructure dedicated solely to commercial fishermen:

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



In 2018, the municipality charged for the following services:

- Moorings: \$180 plus \$5/foot
- Slips: \$1,600
- Launch: \$100 for annual sticker

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

= Available

MARSHFIELD

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

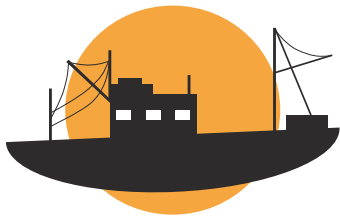
Permitted commercial fisheries, which may or may not be active during the survey period, include:

- 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

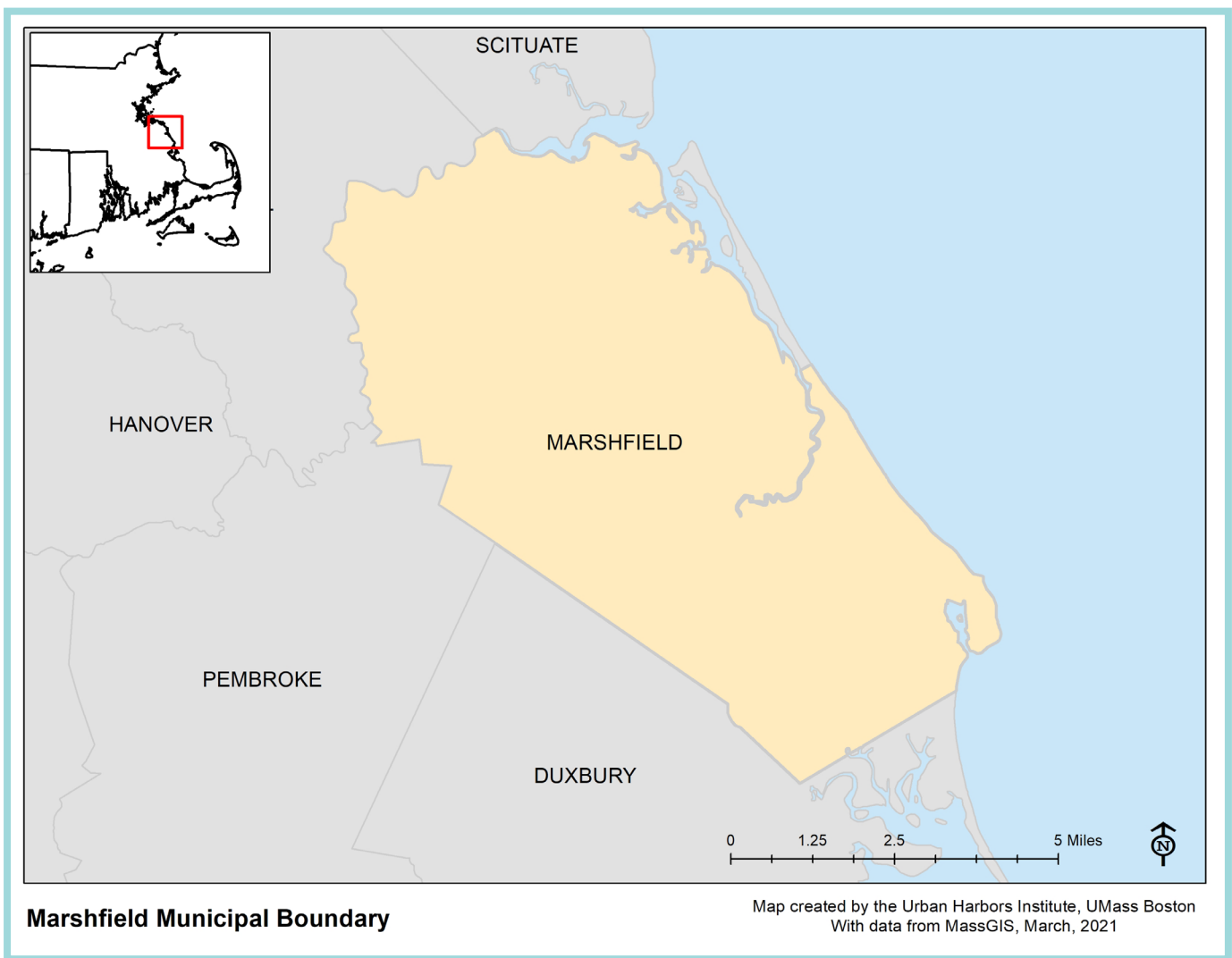


Commercial harvesters landed the following in Marshfield in 2018:

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



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

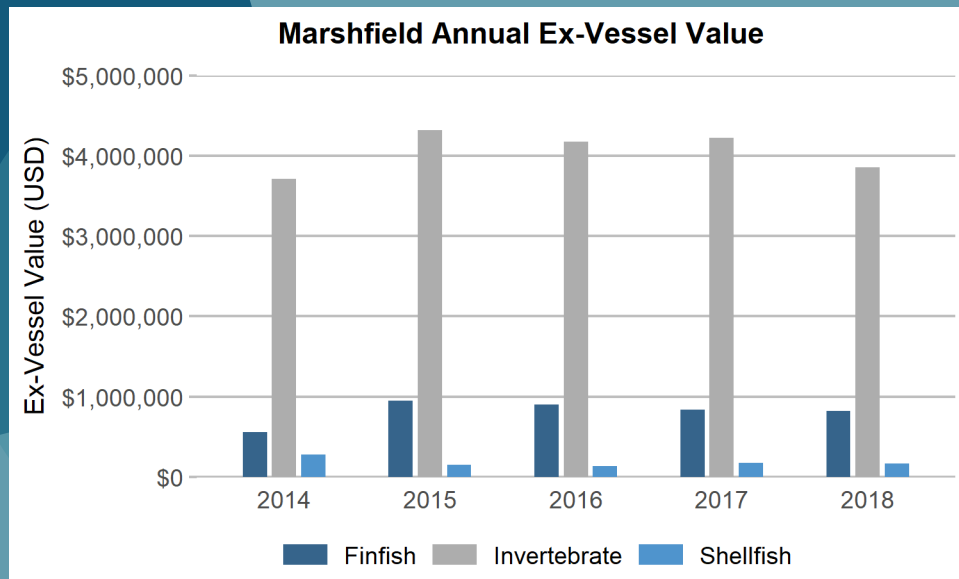
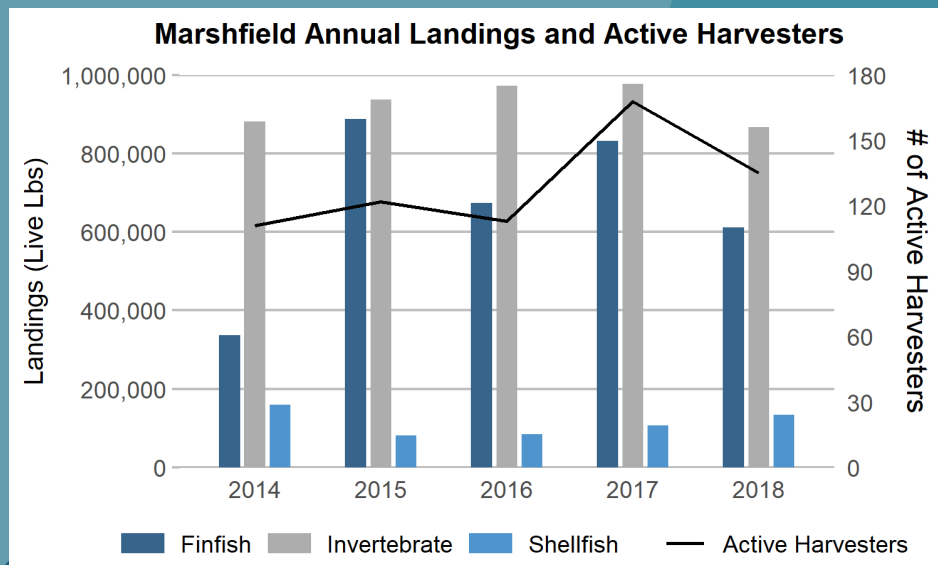
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

MASHPEE

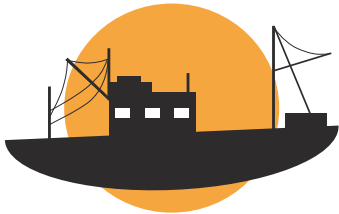
Located on Cape Cod, Mashpee has six main harbors: Little River, Mashpee River, Ockway Bay, Popponeset Bay, Shoestring Bay, and Waquoit Bay.

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

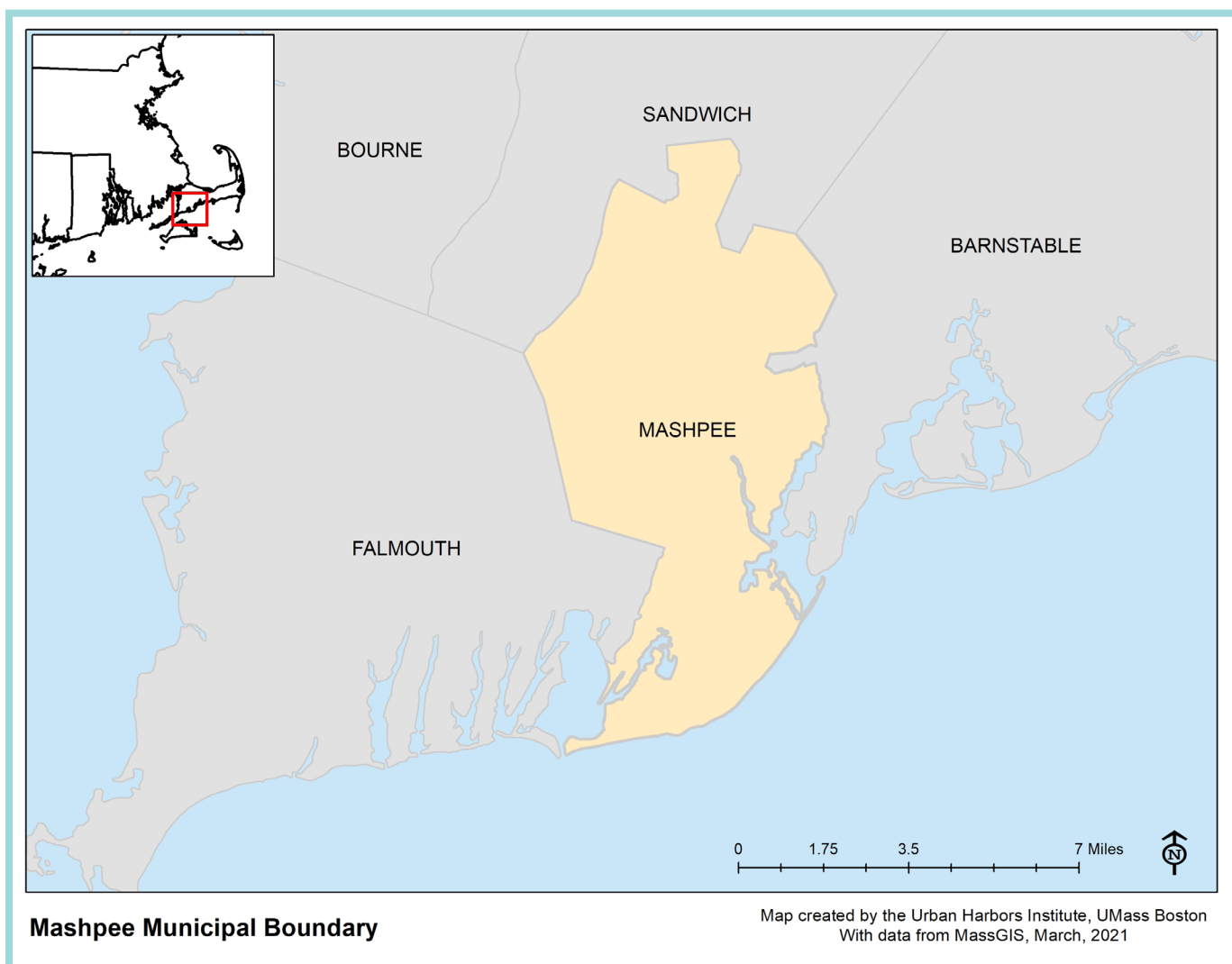


Commercial harvesters landed the following catch in Mashpee in 2018:

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



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

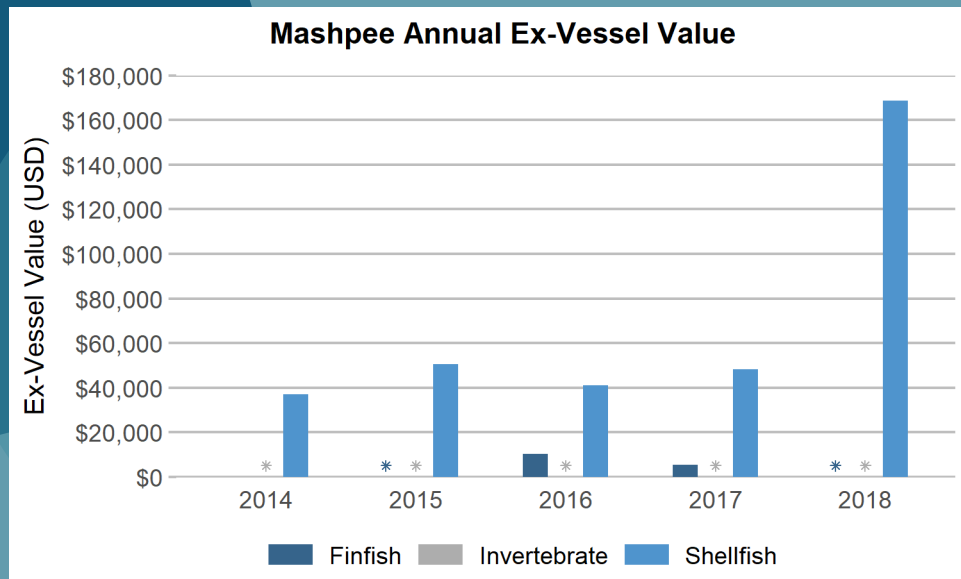
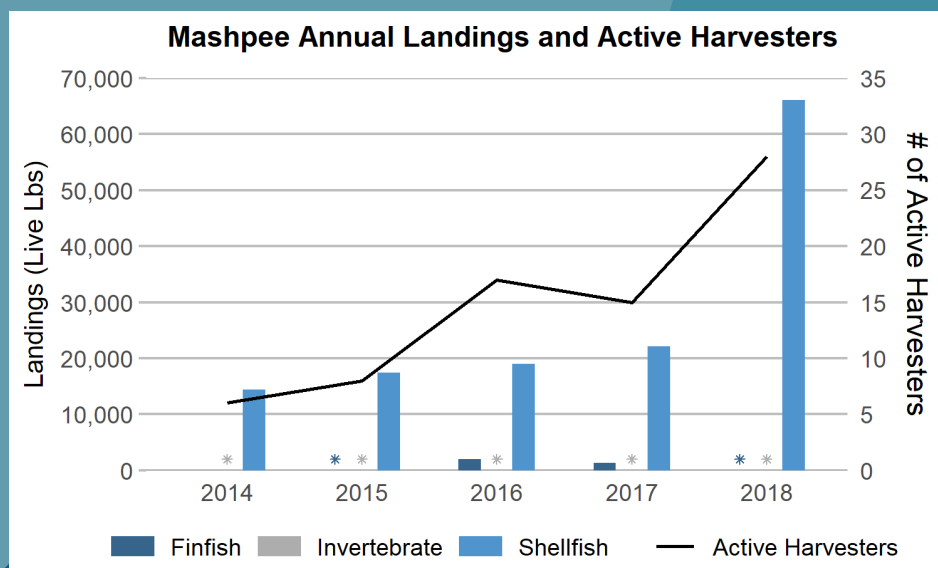
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

MATTAPOISETT

Located on the South Coast, Mattapoisett has one main harbor named Mattapoisett Harbor.

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

- Shellfish (by hand)
- Aquaculture
- For Hire/ Charter

Photo Source: Google Earth

2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Mattapoisett's commercial fishery had:

- 40** permitted harvesters with a Mattapoisett address
- 30** vessels with a Mattapoisett homeport
- 86** trips landing in Mattapoisett
- 7** active permitted harvesters landing in Mattapoisett
- 4** active dealers purchasing in Mattapoisett



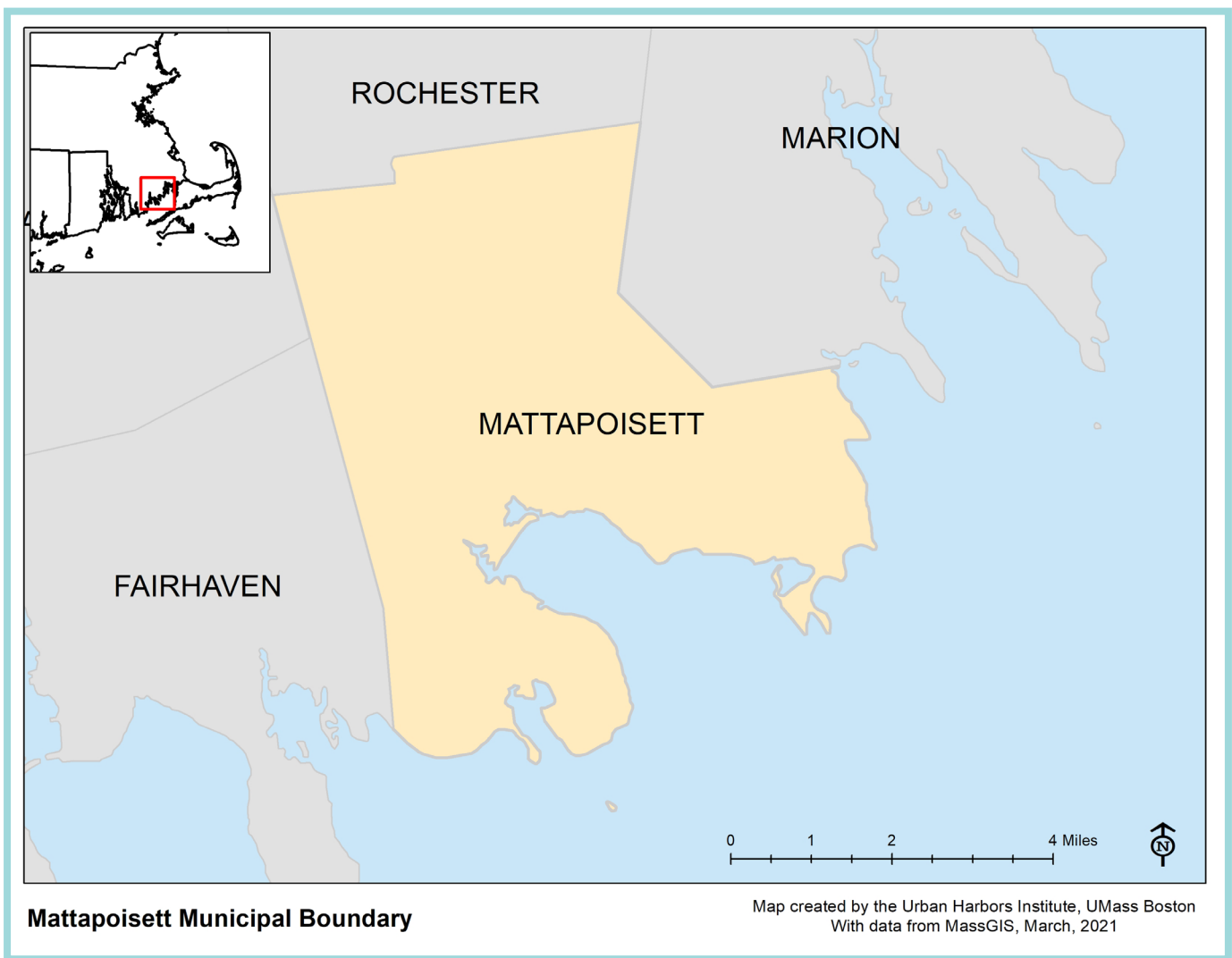
Commercial harvesters landed the following in Mattapoisett in 2018:

9,219 pounds of catch with an ex-vessel value of **\$10,311***

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

- Sea Scallop
- Combined Conchs
- Eastern Oyster

*Does not include confidential shellfish landings



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

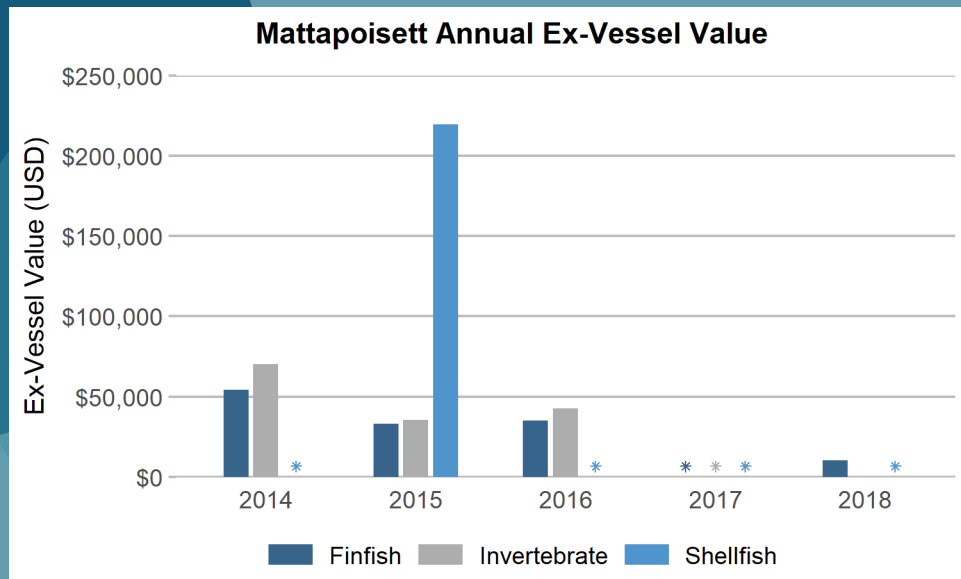
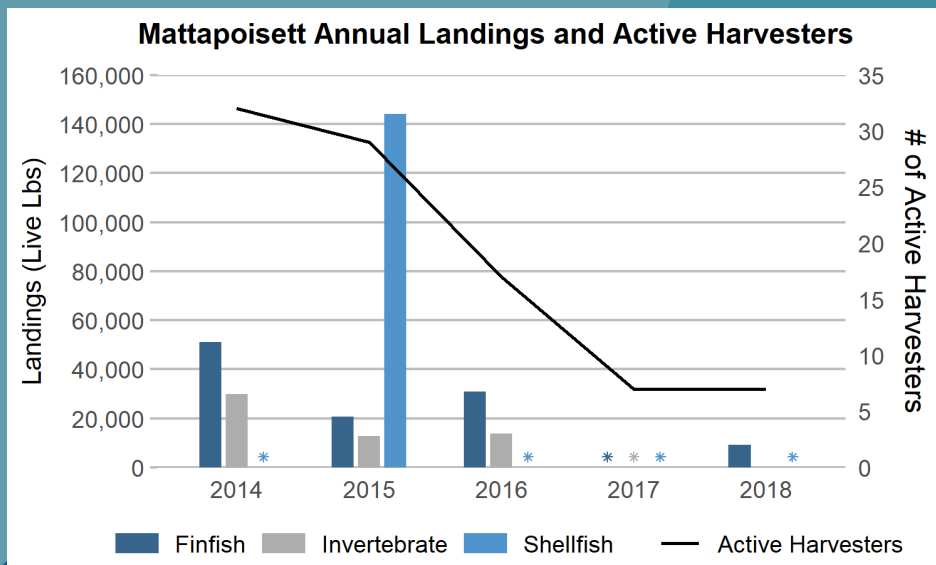
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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 Fishermen Survey Data

Mattapoisett is building an aquaculture industry, and scup, sea bass, and tatau fisheries are very active. On the other hand, the bay scallop, lobster, and hand-digging shellfish industries have been declining. Mattapoisett's commercial fishing fleet consists mostly of trailered vessels. In the last 10 years, the number of trailered vessels has increased due to a free ramp, free parking, and Mattapoisett's proximity to some of the best fishing grounds in the Bay. Non-trailered commercial fishing vessels have decreased likely because there are fewer young fishermen entering the industry.

Commercial Fishing Infrastructure



Current infrastructure:

Challenges

- Lack of docking space (only 28 spots, all reserved)
- Shallow water/need for dredging
- Limited parking
- Permitting process for infrastructure

Needs

- Repair to Long Wharf for offloading, truck traffic, and fueling
- Dredging (current depth is 7 - 7.5 feet at the docks)



Infrastructure dedicated solely to commercial fishermen:

- Moorings: None
- Slips: Tie-up to the town docks during winter
- Broadside berthing: None



In 2018, the municipality charged for the following services:

- Moorings: \$60/year plus per foot charges
- Slips: \$100/month over 26', \$50 per month under 26' plus \$10/month for electricity
- Broadside berthing: Same as slips
- Transient dockage: \$20/night plus \$5 electricity/night



Photo Source: Google Earth

| 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

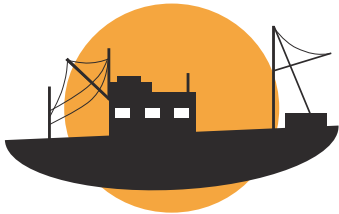
NAHANT

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



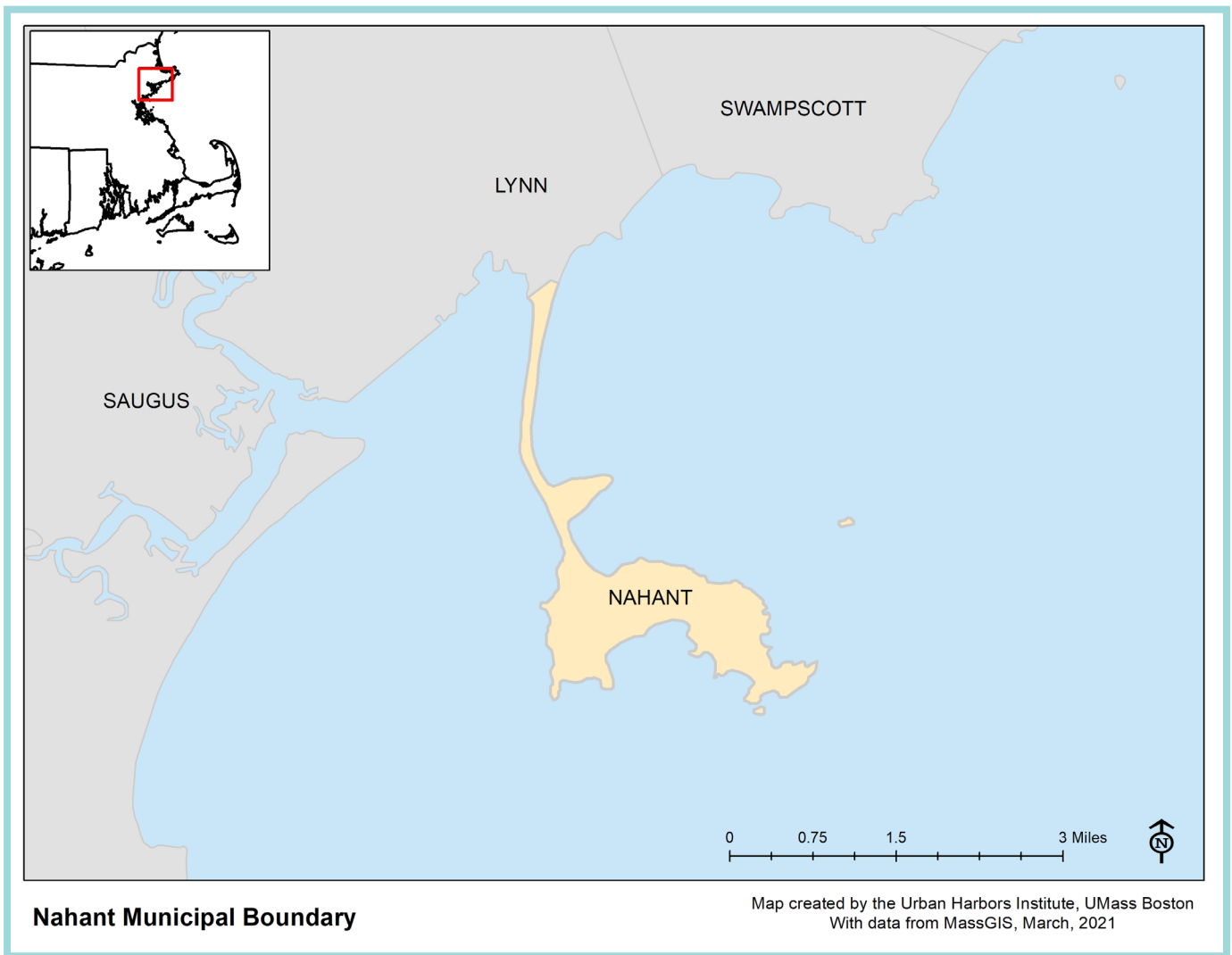
Commercial harvesters landed the following in Nahant in 2018:

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



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

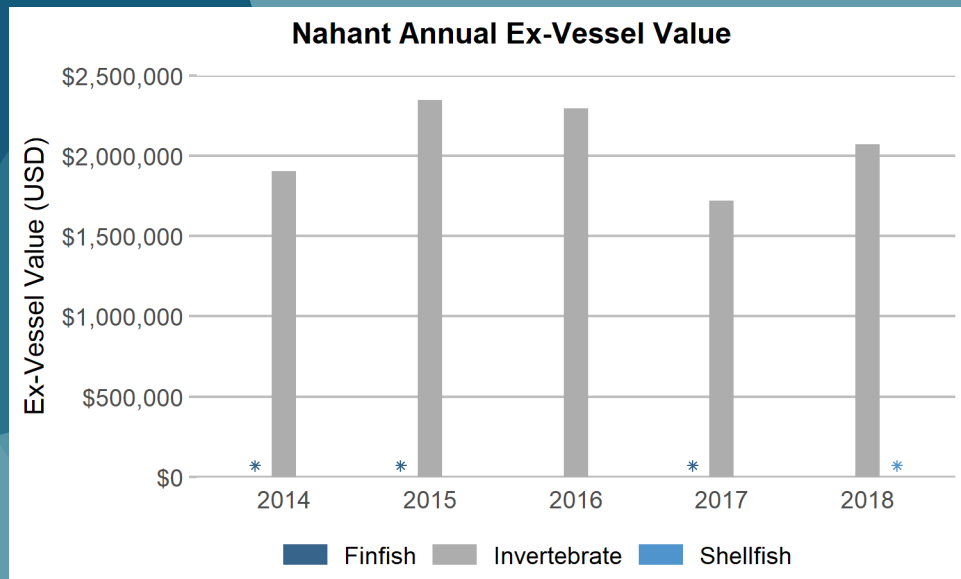
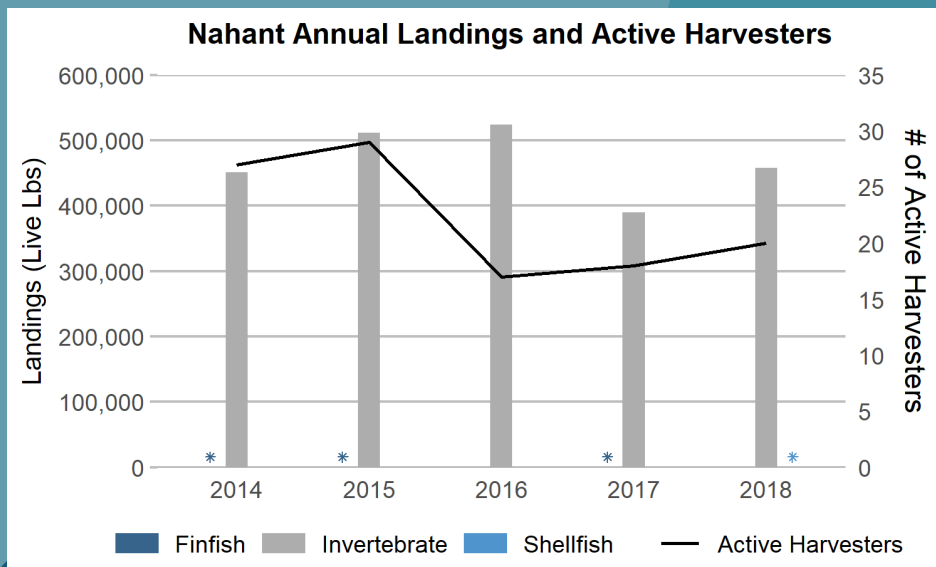
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

NANTUCKET

Located south of Cape Cod, Nantucket has three main harbors: Nantucket Harbor, Polpis Harbor, and Madaket Harbor.

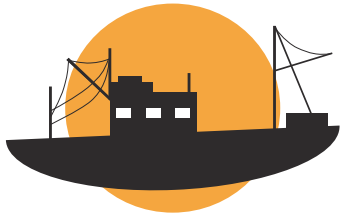
Permitted commercial fisheries, which may or may not be active during the survey period, include:

- Scallop Dredge
- Lobster Pot
- Pots in a Trawl Line
- Rod & Reel
- For Hire/ Charter



2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Nantucket's commercial fishery consisted of:

- 152** permitted harvesters with a Nantucket address
- 79** vessels with a Nantucket homeport
- 2,050** trips landing in Nantucket
- 77** active permitted harvesters landing in Nantucket
- 15** active dealers purchasing in Nantucket

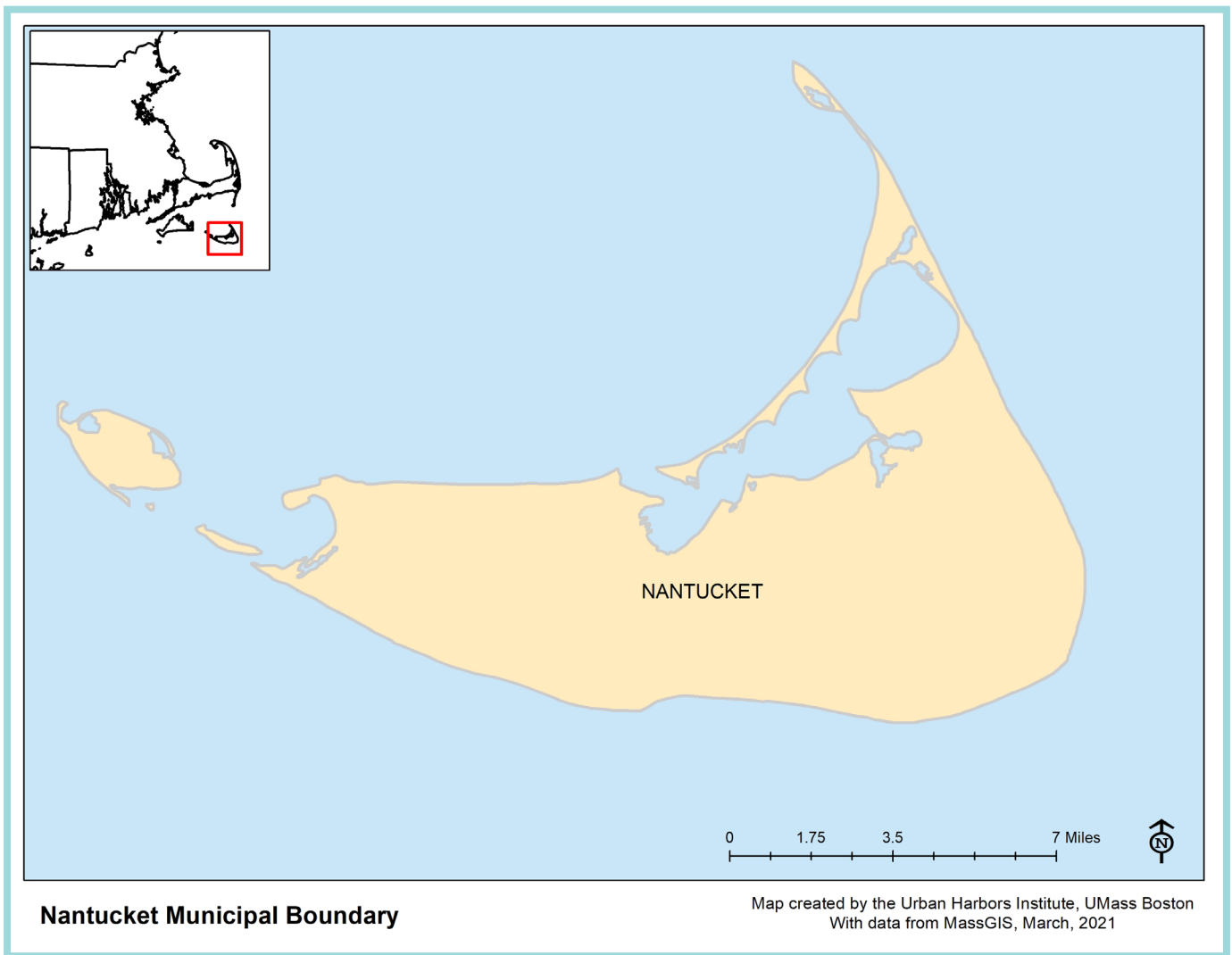


Commercial harvesters landed the following in Nantucket in 2018:

506,240 pounds of catch with an ex-vessel value of **\$1,521,642**

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

- Bay Scallop
- Eastern Oyster
- Channeled Whelk



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

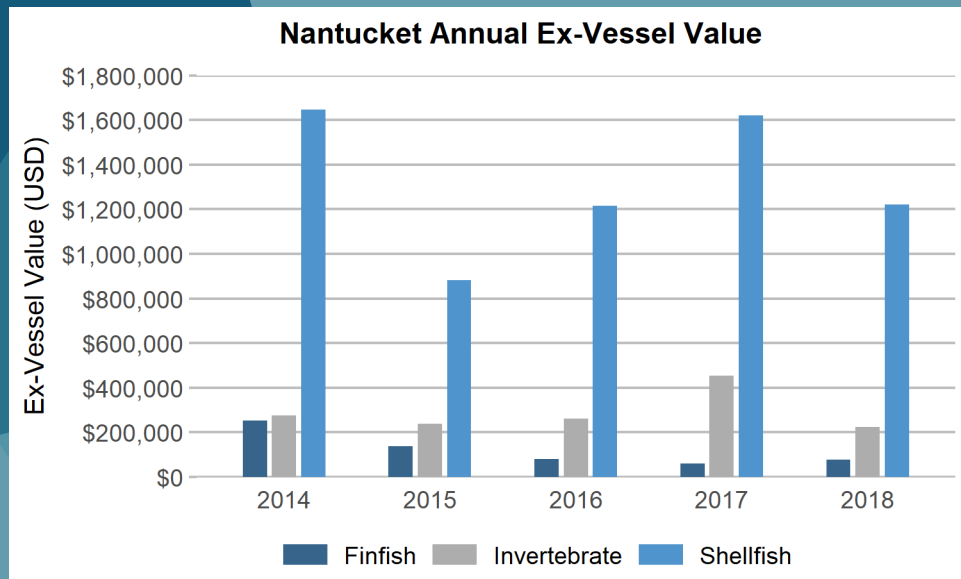
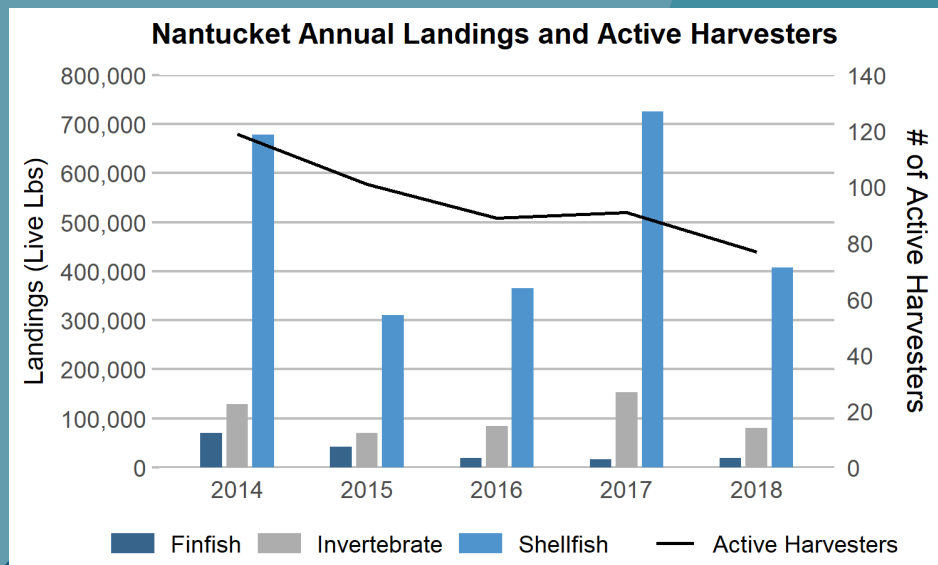
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

Nantucket has a rich commercial fishing history. Currently, Nantucket has a number of commercial fishing charter boats which harvest primarily Striped Bass and a commercial and recreational bay scallop fleet. A few commercial fishermen also harvest channeled whelk and lobster. In the last 10 years, Nantucket has seen a decline in its bay scallop fishery.

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- Ramp restructured
- Dock and utilities repair



Current infrastructure:

Challenges

- Lack of docking space and moorings
- Limited parking
- Lack of commercial dock for loading/unloading or fueling

Needs

- Town and state piers are in need of repair
- Ice
- Parking
- Gear storage
- Commercial dock with vehicle access
- Access for truck fueling



In 2018, the municipality charged for the following services:

- Commercial fishing transient 50' or less: .75¢ cents/foot per night
- Commercial fishing transient 51' or greater: \$1.50/foot per night, capped at \$100/foot
- Commercial fishing mooring permit fees: \$80/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 (pump-out) | |

= Available

NEW BEDFORD

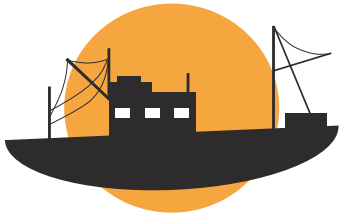
Located on the South Coast, New Bedford has two main harbors: New Bedford Harbor and Clarks Cove.

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



2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



New Bedford's commercial fishery had:

- 416** permitted harvesters with a New Bedford address
- 329** vessels with a New Bedford homeport
- 10,551** trips landing in New Bedford
- 720** active permitted harvesters landing in New Bedford
- 81** active dealers purchasing in New Bedford

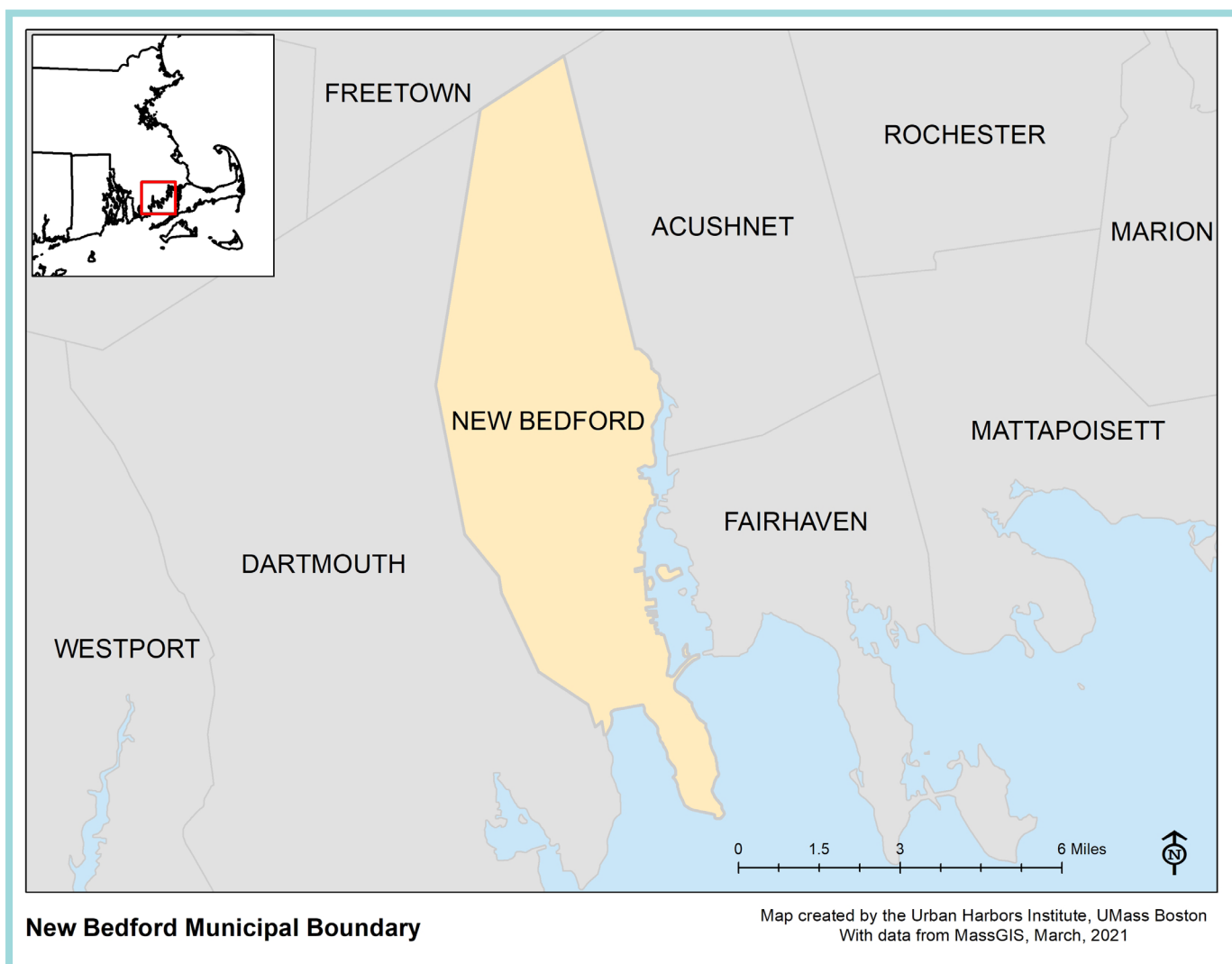


Commercial harvesters landed the following in New Bedford in 2018:

544,001,892 pounds of catch with an ex-vessel value of **\$431,038,042**

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

- Sea Scallop
- Atlantic Surf Clam
- Ocean Quahog



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

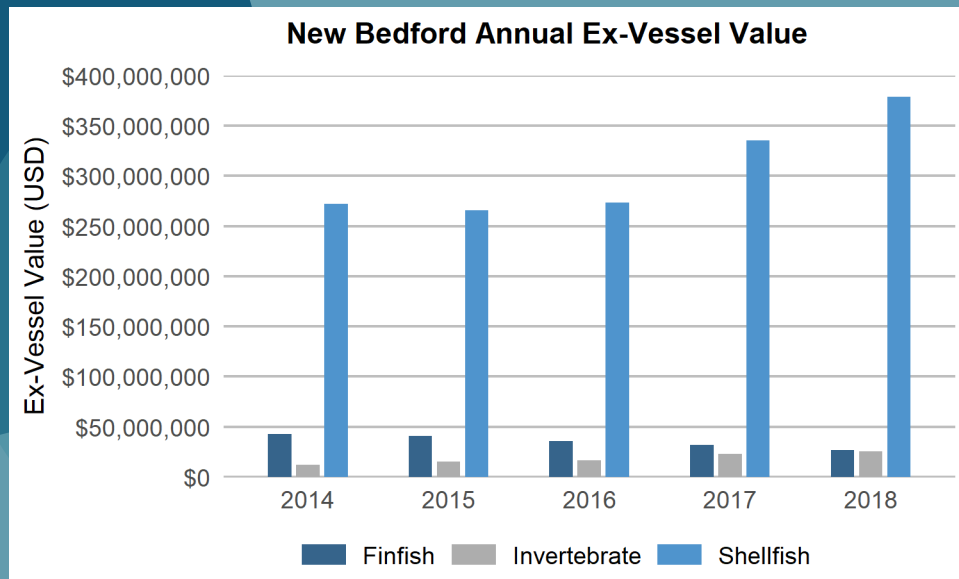
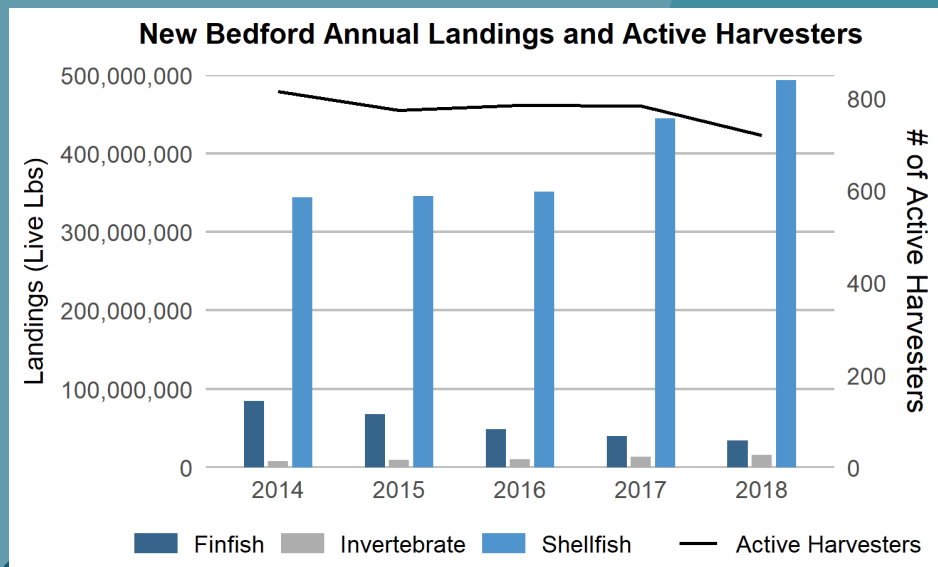
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

New Bedford's commercial fishing fleet consists almost completely of non-trailered vessels. Scallops dominate shellfish landings, making New Bedford consistently one of the highest valued ports for landings in the nation. In the last 10 years, New Bedford has seen a decline in the amount of dragger fishing.

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- Dredging



Current infrastructure:

Challenges

- Permitting process for infrastructure
- Lack of docking space for larger vessels (80-110 feet)
- Conflicts with other user groups (windfarms)

Needs

- Repair on all bulkheads
- Repair of pier ways
- Oil bilge separator



Infrastructure dedicated solely to commercial fishermen:

- Moorings: None
- Slips: 7-10 piers for vessels of up to 200 feet; 1 pier with 10 slips for the lobster fishery
- Broadside berthing: Year-round berthing is available



In 2018, the municipality charged for the following services:

- Moorings: \$150/year
- Broadside berthing: \$65-80/foot
- Transient dockage: 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

NEWBURY

Located on the North Shore, Newbury has two main harbors: the Merrimack River and Parker River.

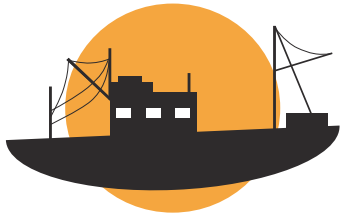
Permitted commercial fisheries, which may or may not be active during the survey period, include:

- Clam (by hand)
- Rod & Reel
- Lobster Pot



2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Newbury's commercial fishery consisted of:

- 53** permitted harvesters with a Newbury address
- 8** vessels with a Newbury homeport
- 2,298** trips landing in Newbury
- 53** active permitted harvesters landing in Newbury
- 7** active dealers purchasing in Newbury



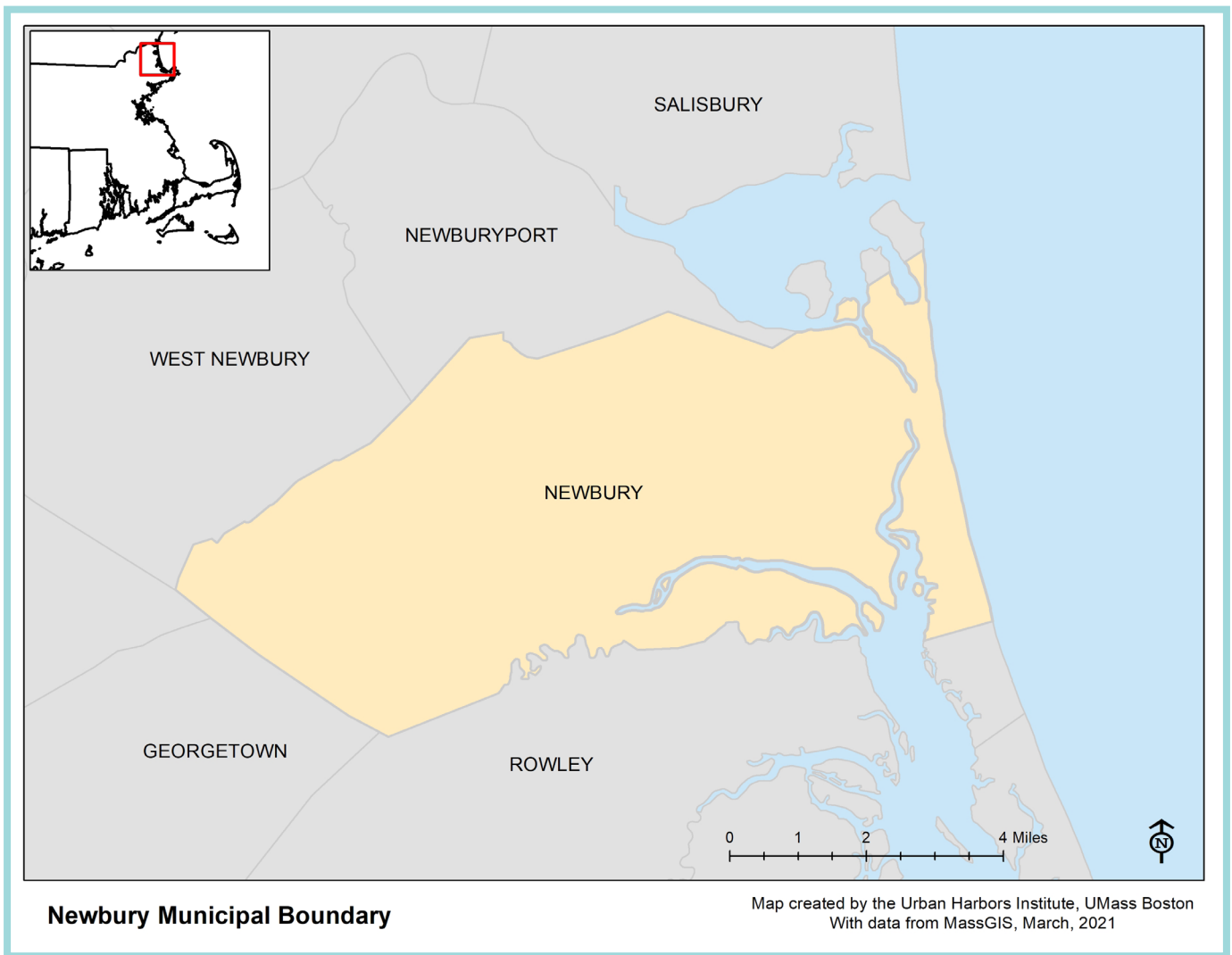
Commercial harvesters landed the following catch in Newbury in 2018:

306,522 pounds of catch with an ex-vessel value of \$487,154*

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

- Soft Shell Clam
- Atlantic Razor Clam
- American Lobster

*Does not include confidential finfish and invertebrate landings



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

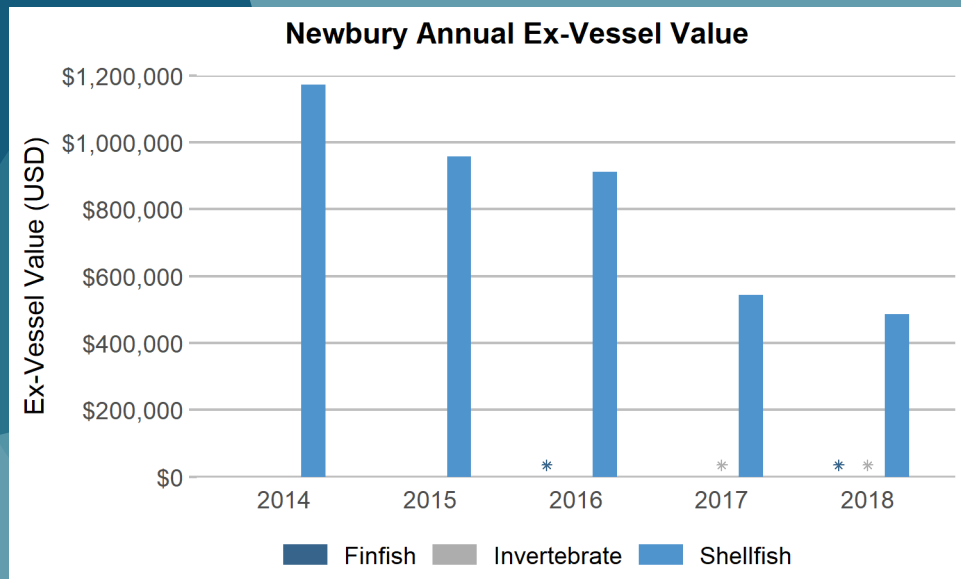
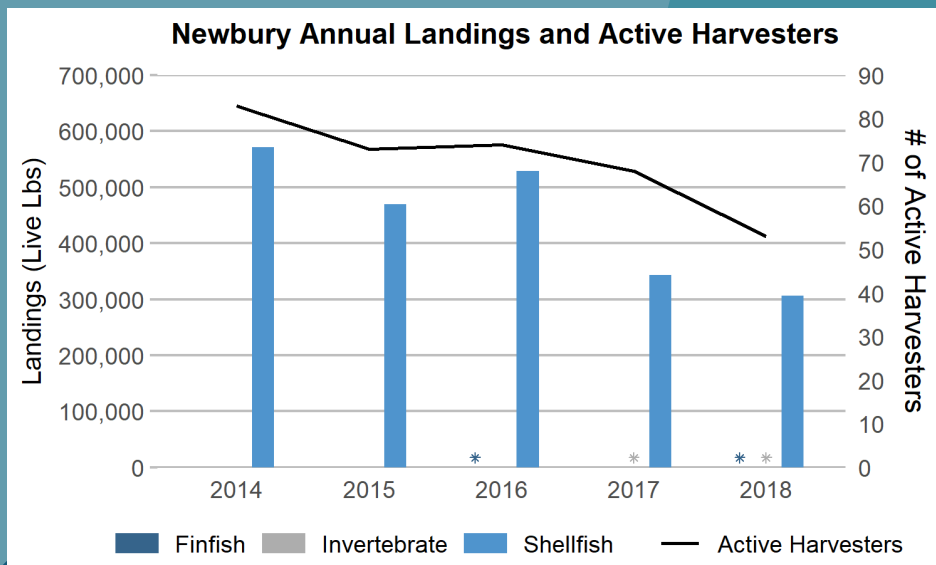
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

Newbury's commercial fishing fleet consists primarily of trailered vessels. In the last 10 years, Newbury has seen a decrease in the commercial clam industry, likely as a result of damage to flats and biological issues in the clams. The striped and lobster industries are very small in Newbury, and likely have decreased in the last 10 years as well.



Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- New floats
- Rebuilt launch ramp



Current infrastructure:

Challenges

- None

Needs

- The Town would like to improve the clamming industry through better management and data



Infrastructure dedicated solely to commercial fishermen:

- None; Parker River is small and mostly used by residents; all commercial clambers are residents. There is very little transient boating.



In 2018, the municipality charged for the following services:

- Moorings: \$4/foot
- Dinghy dock slip: \$80/year (resident); \$125/year (non-resident)
- Launch: Do not allow for daily launch
- Resident waterways sticker: \$3/foot

| 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

NEWBURYPORT

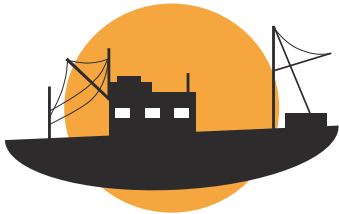
Located on the North Shore, the Merrimack River is Newburyport's main harbor.

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



2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Newburyport's commercial fishery had:

- 39** permitted harvesters with a Newburyport address
- 118** vessels with a Newburyport homeport
- 937** trips landing in Newburyport
- 104** active permitted harvesters landing in Newburyport
- 17** active dealers purchasing in Newburyport

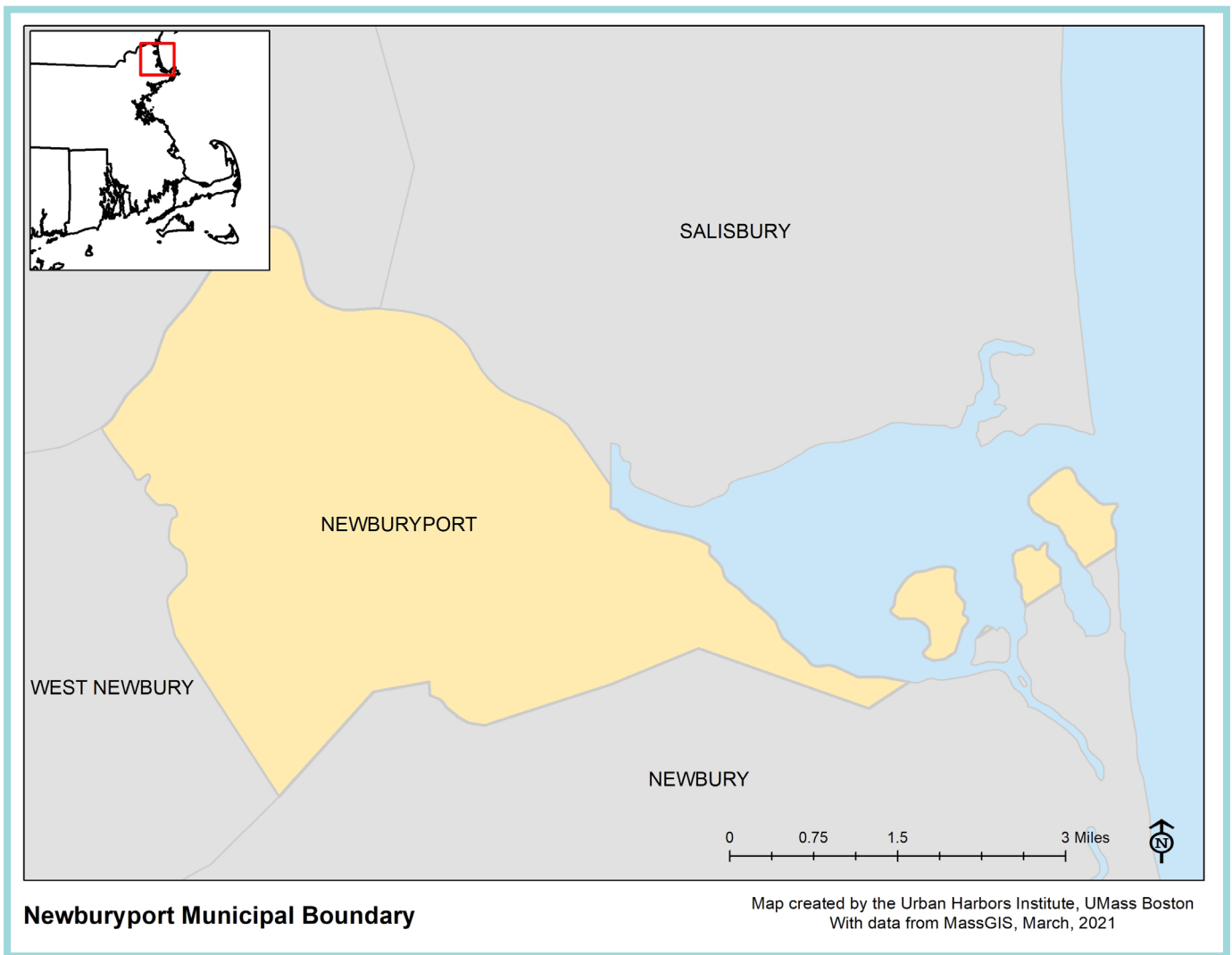


Commercial harvesters landed the following in Newburyport in 2018:

373,479 pounds of catch with an ex-vessel value of **\$1,159,821**

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

- American Lobster
- Bluefin Tuna
- Sea Scallop



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

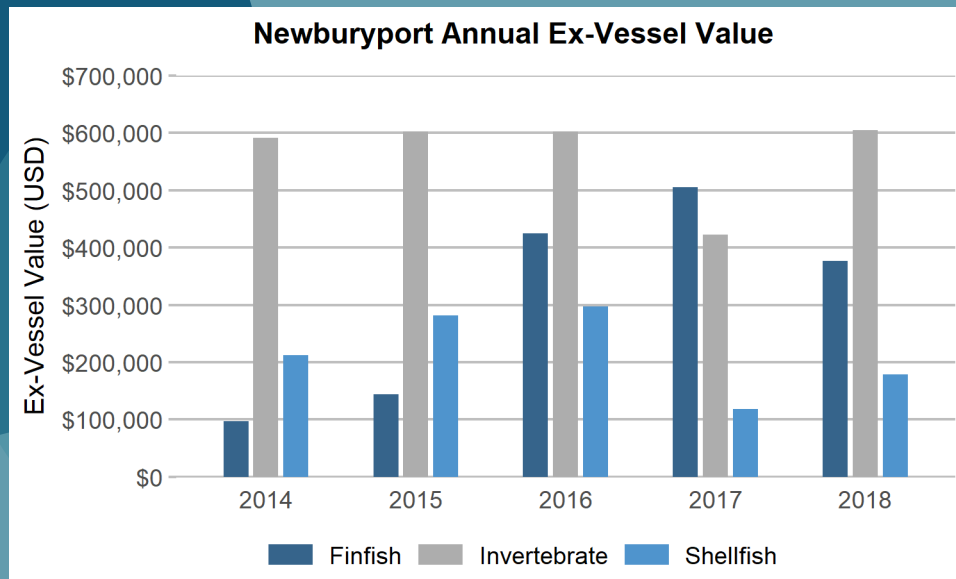
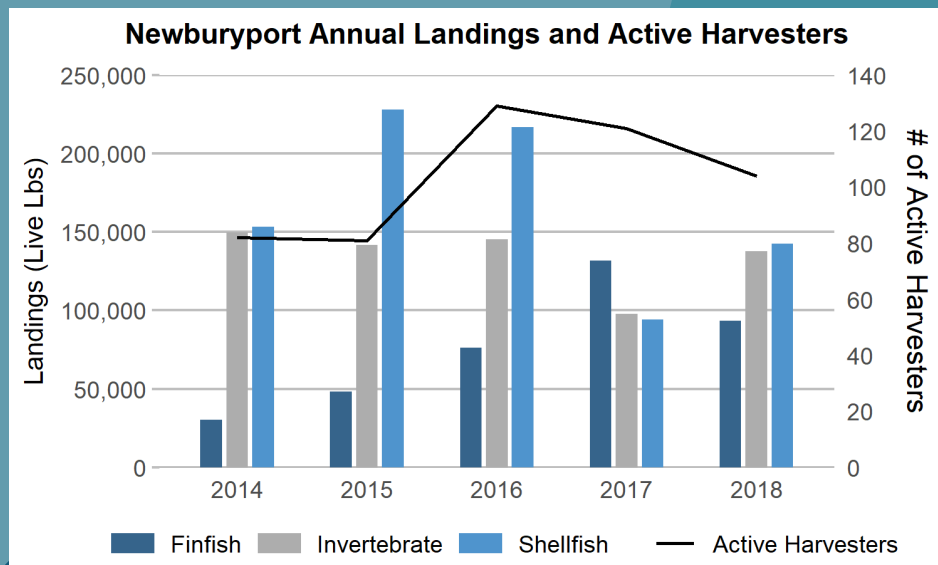
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

Newburyport's commercial fleet consists of both trailered and non-trailered vessels. Anecdotal information reports that Newburyport has experienced a decline in the amount of draggers in the last 10 years. Additionally, the number of non-trailered commercial fishing vessels has declined.

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- Fishermen hoist for loading bluefin tuna



Current infrastructure:

Challenges

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

Needs

- Dredging
- Fuel
- Additional dock space
- Commercial ice and fuel



Infrastructure dedicated solely to commercial fishermen:

- Moorings: 5 seasonal moorings
- Slips: 2 slips
- Broadside berthing: Available



In 2018, the municipality charged for the following services:

- Moorings: \$500
- Slips: \$2,500
- Broadside berthing: \$1,800
- Unloading: \$2,000
- Launch: \$5,000



| 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

OAK BLUFFS

Located on Martha's Vineyard, Oak Bluffs has three main harbors: Lagoon Pond, Oak Bluffs Harbor, and Sengekontacket Pond.

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



2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Oak Bluffs' commercial fishery had:

- 30** permitted harvesters with an Oak Bluffs address
- 23** vessels with an Oak Bluffs homeport
- 240** trips landing in Oak Bluffs
- 11** active permitted harvesters landing in Oak Bluffs
- 6** active dealers purchasing in Oak Bluffs

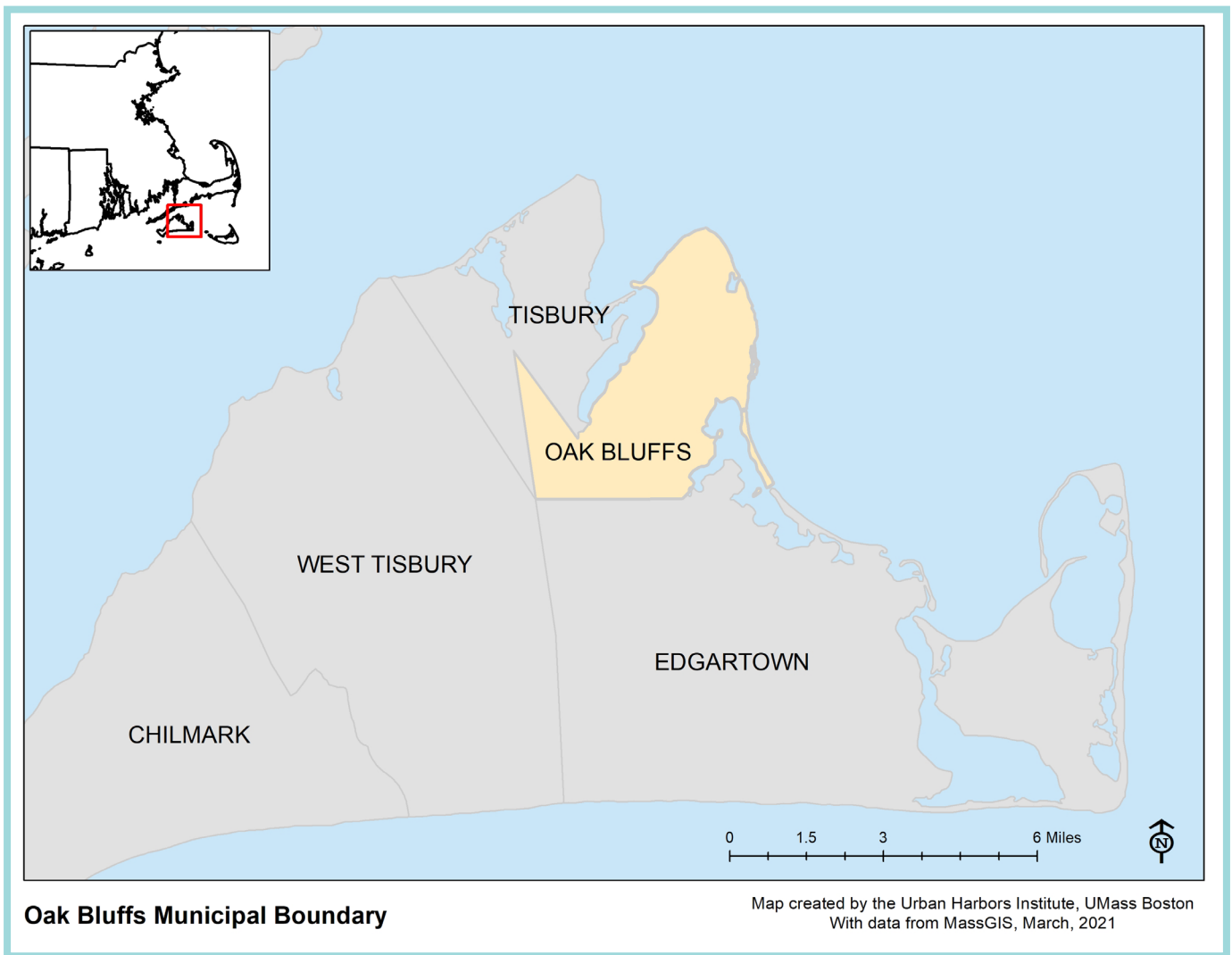


Commercial harvesters landed the following in Oak Bluffs in 2018:

71,010 pounds of catch with an ex-vessel value of **\$246,824**

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

- Channeled Whelk
- Bay Scallop
- Knobbed Whelk



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

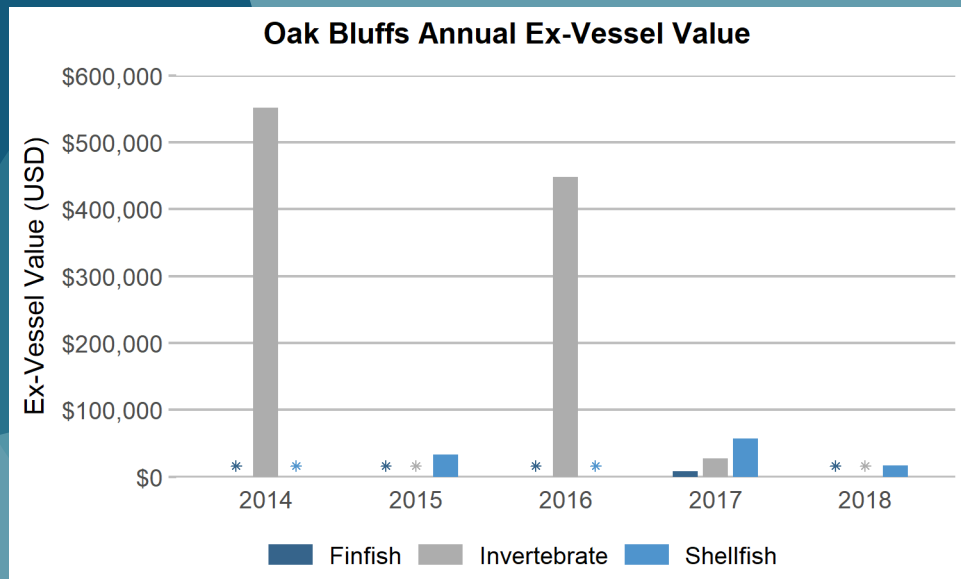
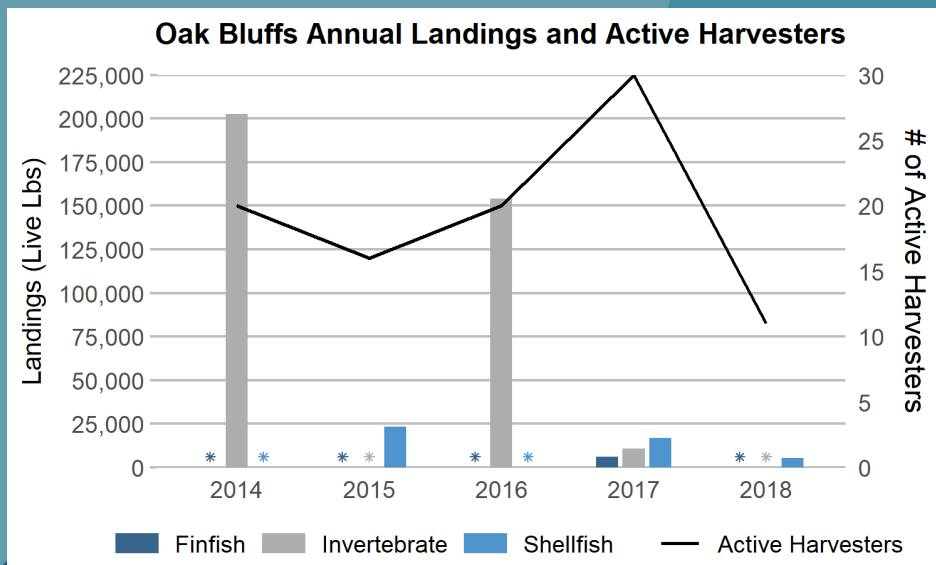
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

Oak Bluffs' commercial fishing fleet consists primarily of non-trailered vessels, with a couple of trailered vessels.

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- Dock and bulkhead repairs
- Channel dredging



Current infrastructure Challenges

- Permitting process for infrastructure
- Jetty in need of repair
- Lack of docking space and moorings
- Lack of storage space
- Limited parking
- Lack of transient port accommodations
- Conflicts with other users

Needs

- Continuing to rebuild the jetty
- Parking (including overnight)
- More unloading and loading/ramp space
- Additional storage space
- Dock space and access
- Commercial ice and hoist



Infrastructure dedicated solely to commercial fishermen:

- Moorings: None
- Slips: 2 slips for charter vessels in-season
- Broadside berthing: Space for 6 vessels in-season



In 2018, the municipality charged for the following services:

- Slips: \$165/foot per year
- Broadside berthing: \$350/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

ORLEANS

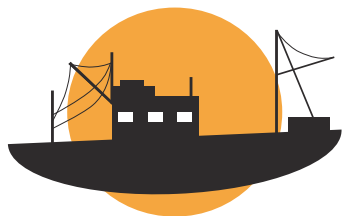
Located on Cape Cod, Orleans has seven main harbors: Little Pleasant Bay, Mill Pond, Nauset Harbor, Pleasant Bay, Rock Harbor, The River, and Town Cove.

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



2018 Overview

Source: 2018 Permitting and Statistics Data; ACCSP Data Warehouse



Orleans' commercial fishery had:

- 125** permitted fishermen with an Orleans address
- 113** vessels with an Orleans homeport
- 3,174** trips landing in Orleans
- 145** active permitted fishermen landing in Orleans
- 26** active dealers purchasing in Orleans

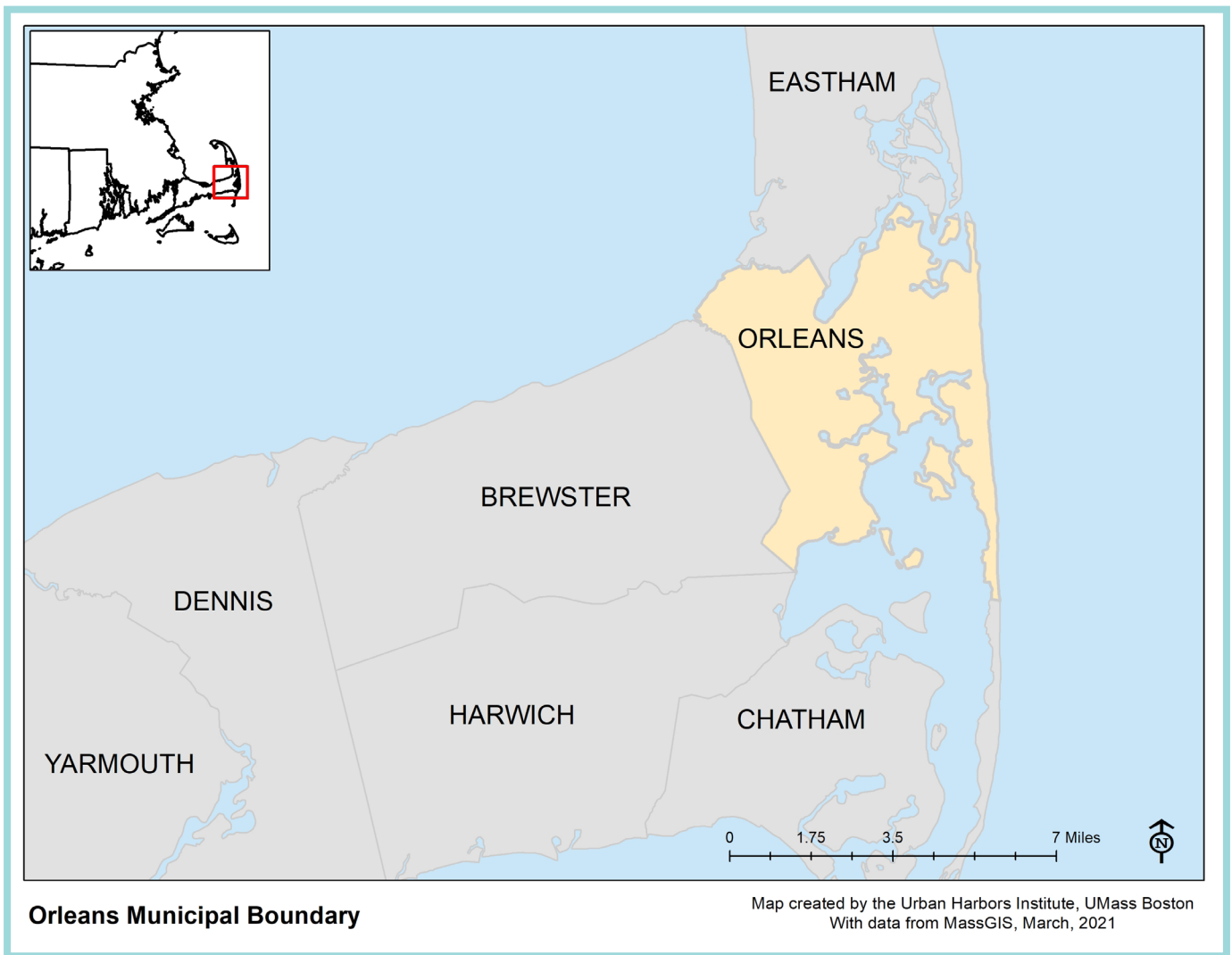


Commercial fishermen harvested the following in Orleans in 2018:

1,218,701 pounds of catch with an ex-vessel value of **\$2,661,203**

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

- American Lobster
- Eastern Oyster
- Northern Quahog



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

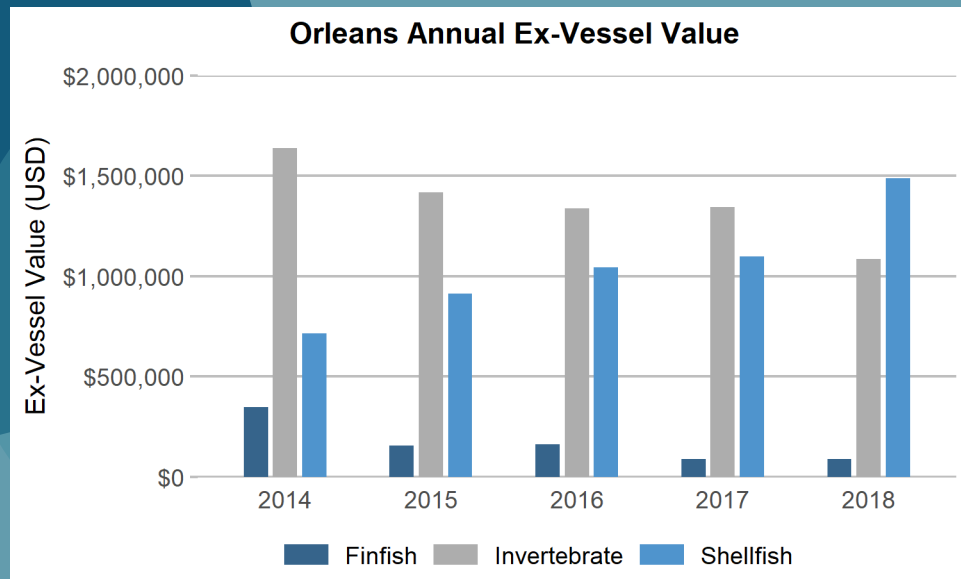
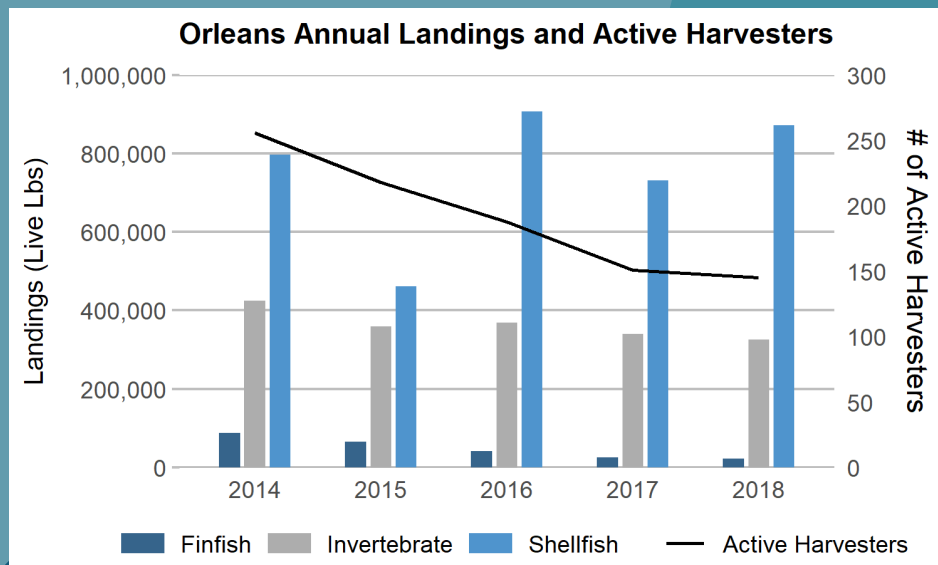
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

5 Year Trends in Commercial Landings and Value

Source: 2018 Permitting and Statistics Data; ACCSP Data Warehouse



Status of the Commercial Fishing Industry

Source: 2019 Harbormaster and Fishermen Survey Data

Orleans' commercial fishing fleet consists of both non-trailered and trailered vessels. In the last 10 years, the number of non-trailered commercial fishing vessels has increased, and the number of trailered vessels has decreased because of shoaling, resulting in a decline in the lobster and quahog fisheries.

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- Dredging and new bulkheads
- Dock upgrades



Current infrastructure:

Challenges

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

Needs

- Bulkhead repairs
- Addition of hoisting boom
- Fuel service upgrade
- Dredging
- Ice
- Parking
- Aquaculture support
- More dock space



Infrastructure dedicated solely to commercial fishermen:

- Moorings: Available for shellfishermen and lobster fleet
- Slips: None
- Broadside berthing: Yes



In 2018, the municipality charged for the following services:

- Moorings: \$30 for commercial resident
- Broadside berthing; \$10/foot for residents; \$12/foot non-resident



| 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

PLYMOUTH

Located on the South Shore, Plymouth has one main harbor named Plymouth Harbor.

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

- Lobster Pot
- Dragger
- Scallop Dredge
- Rod & Reel
- Aquaculture
- For Hire/ Charter



2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Plymouth's commercial fishery had:

- 266** permitted harvesters with a Plymouth address
- 205** vessels with a Plymouth homeport
- 4,033** trips landing in Plymouth
- 205** active permitted harvesters landing in Plymouth
- 30** active dealers purchasing in Plymouth

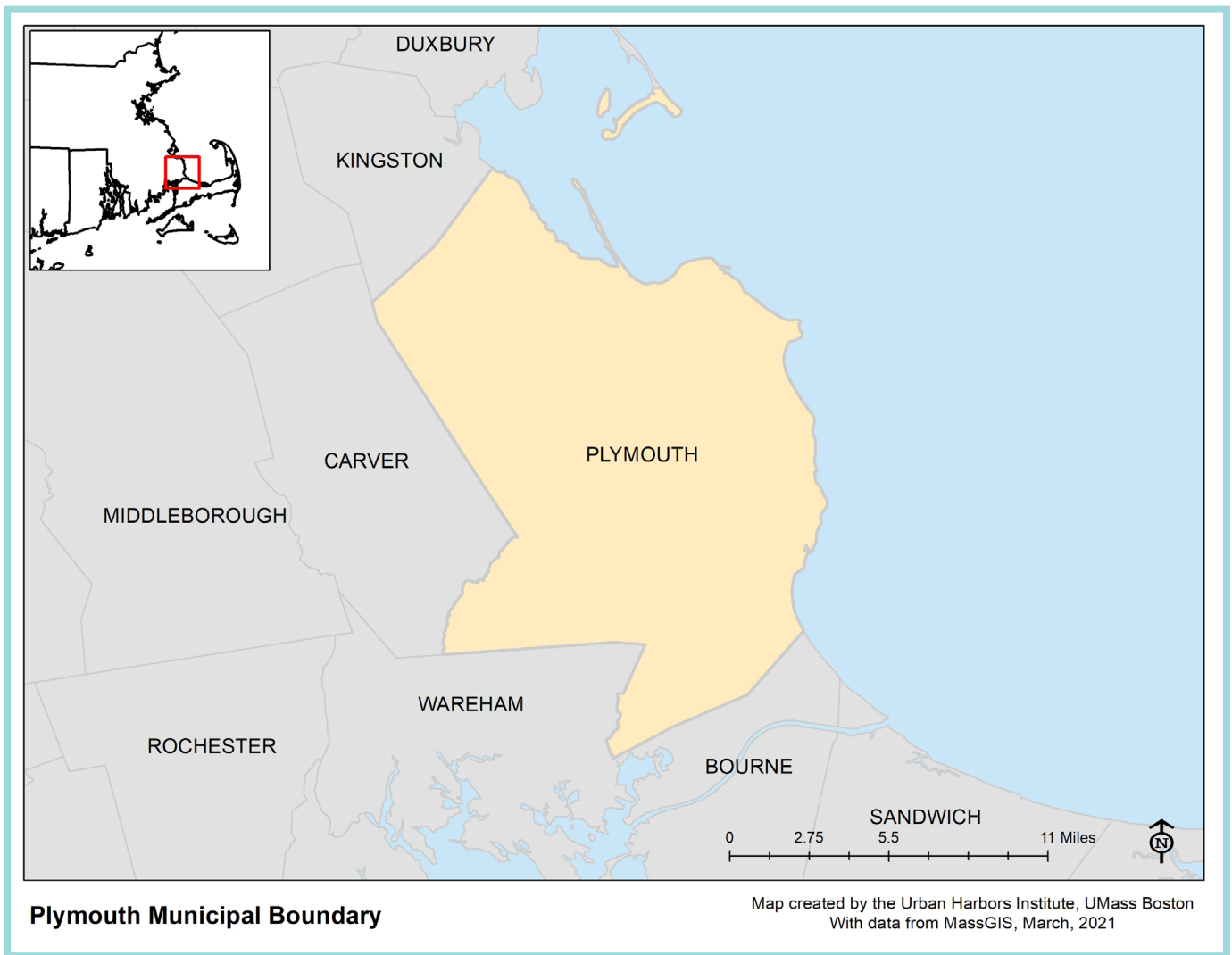


Commercial harvesters landed the following in Plymouth in 2018:

1,675,898 pounds of catch with an ex-vessel value of **\$6,319,145**

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

- American Lobster
- Eastern Oyster
- Bluefin Tuna



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

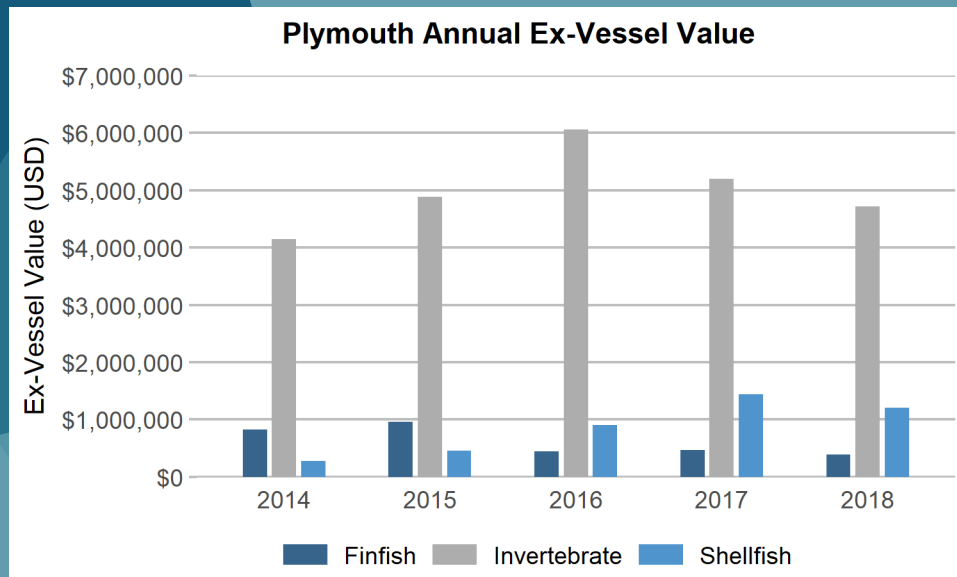
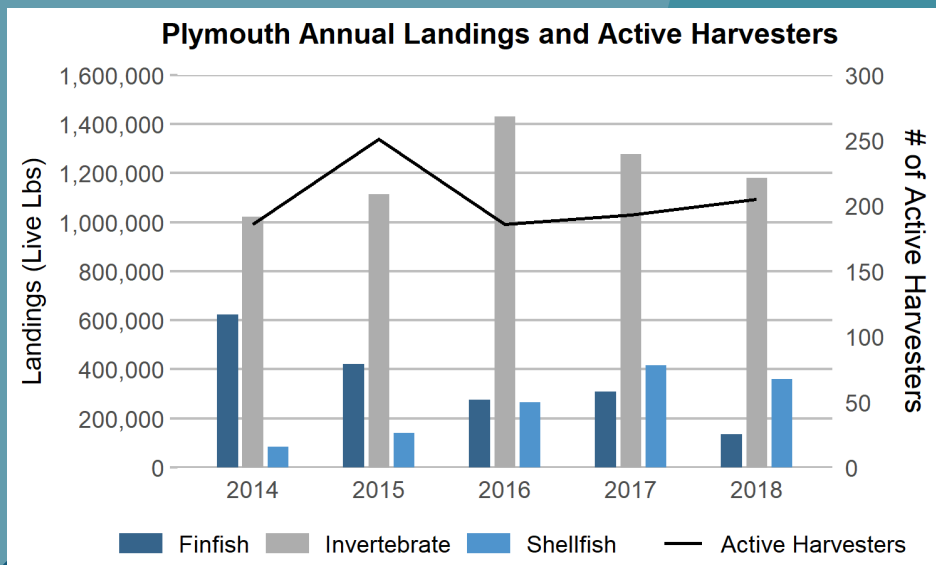
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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, Plymouth Harbor has experienced an increase in the aquaculture industry. Plymouth's commercial fishing fleet has mostly non-trailered vessels, with some trailered vessels. The number of non-trailered commercial fishing vessels has decreased mostly due to regulations and the age of operators within the profession. On the other hand, the number of trailered vessels has increased due to a growing interest in the sportfish charter industry.



Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- New wharf and launching ramp
- Dredging



Current infrastructure Challenges

- Limited parking
- Conflicts with other users
- Lack of docking space/moorings
- Shallow water/need for dredging
- Not enough boat ramps; crowding at ramps
- Lack of commercial offloading

Needs

- Parking
- Ice, bait delivery area
- Additional launch ramps
- Dredging



Infrastructure dedicated solely to commercial fishermen:

- Moorings: None
- Slips: None
- Broadside berthing: Town Wharf docks



In 2018, the municipality charged for the following services:

- Moorings: \$10/foot per year
- Broadside berthing: \$40/foot per year
- Unloading: \$100/year
- Transient dockage: \$70/night
- Launch: \$100/year; \$10/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

PROVINCETOWN

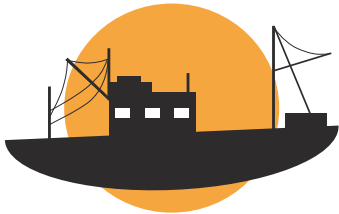
Located on Cape Cod, Provincetown has one main harbor named Provincetown Harbor.

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, Aquaculture, and For Hire/ Charter.



2018 Overview

Source :2018 Permitting and Statistics Data; ACCSP Data Warehouse



Provincetown's commercial fishery had:

- 53** permitted fishermen with a Provincetown address
- 94** vessels with a Provincetown homeport
- 2,729** trips landing in Provincetown
- 163** active permitted fishermen landing in Provincetown
- 29** active dealers purchasing in Provincetown

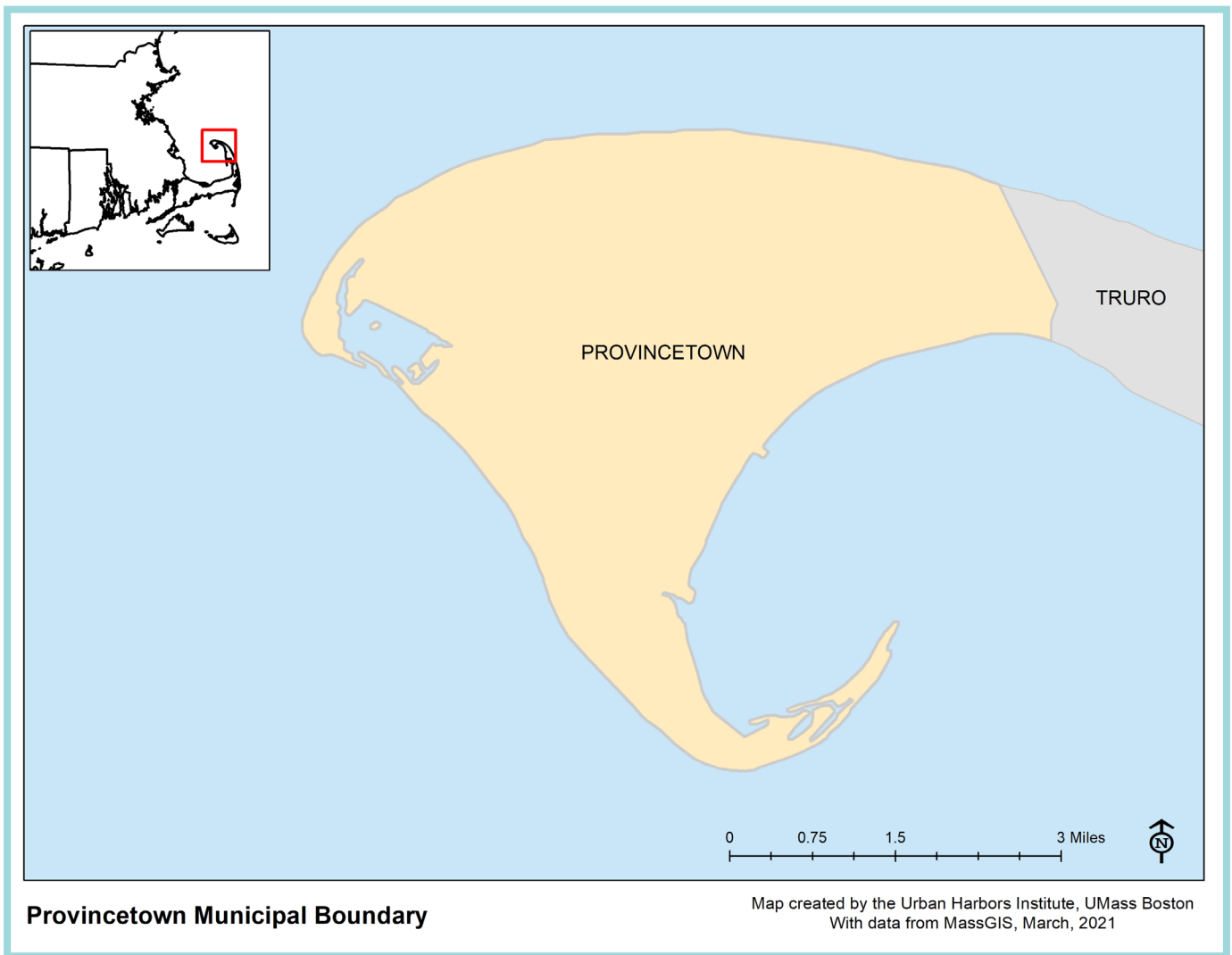


Commercial fishermen harvested the following in Provincetown:

3,130,840 pounds of catch with an ex-vessel value of **\$7,721,452**

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

- American Lobster
- Sea Scallop
- Blue Mussel



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

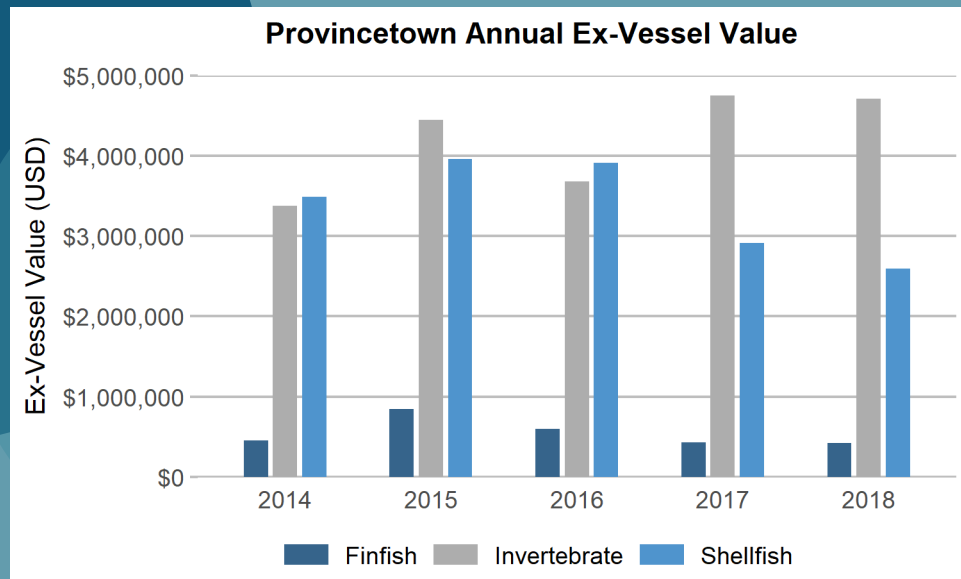
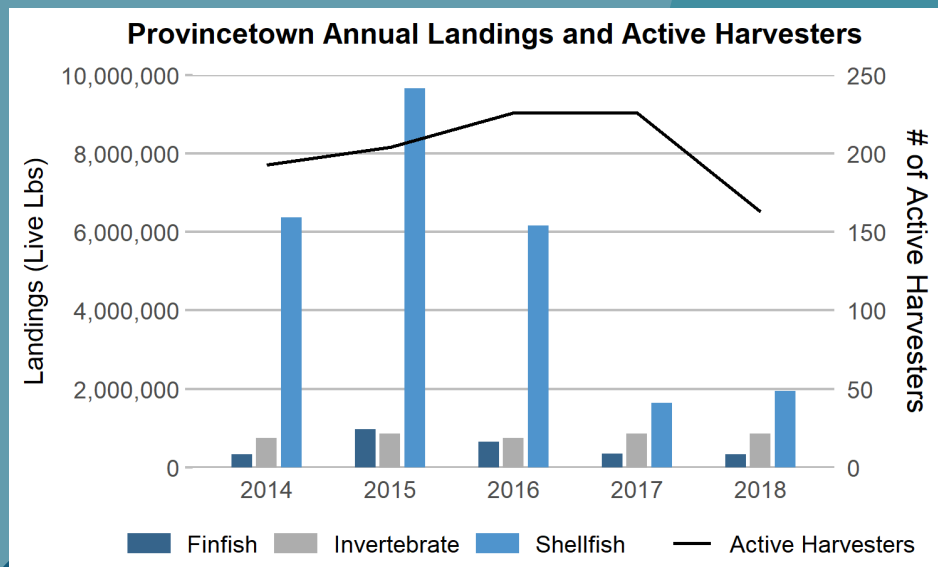
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

5 Year Trends in Commercial Landings and Value

Source: 2018 Permitting and Statistics Data; ACCSP Data Warehouse



Status of the Commercial Fishing Industry

Source: 2019 Harbormaster and Fishermen Survey Data

In the last 10 years, Provincetown Harbor has seen an increase in the sea scallop, lobster, and tuna fisheries. Provincetown's commercial fishing fleet consists primarily of non-trailerred vessels, with a handful of trailerred vessels. The number of non-trailerred commercial fishing vessels has remained the same. On the other hand, the number of trailerred commercial fishing vessels has decreased due to lack of parking and the 10-foot tidal range.

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- Ongoing repair of pier and launch resurface



Current infrastructure:

Challenges

- Shallow water/need for dredging
- Limited parking
- Lack of docking space and moorings
- Conflicts with other users (hard to navigate the harbor in the summer with a live product)
- Operational costs
- Noise and odors from the fishery

Needs

- Repair or replace lighting on the pier
- Repair or replace/add to the cranes on pier
- Upgrade ice facility for greater production and holding capacity
- Gear storage and unloading facilities
- Additional parking and docking space (no parking or docking space available for aquaculture difficult to expand)
- Security for shellfish beds



Infrastructure dedicated solely to commercial fishermen:

- Moorings: None
- Slips: 40
- Broadside berthing: 1000 feet



In 2018, the municipality charged for the following services:

- Moorings: <16'=\$50; >16'=\$100; >20'=\$150; >30'=\$250; >40'=\$300



| 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

QUINCY

Located in the Greater Boston Area, Quincy has one main harbor named Quincy Harbor. Permitted commercial fisheries, which may or may not be active during the survey period, include the Lobster Pot and Clam Dredge fisheries. According to DMF statistical data from 2014-2018, the combined ex-vessel value of landings in Quincy averaged under \$100,000. The landings consisted of lobster, softshell clams (depurated product), and a small amount of finfish.



Photo Source: Google Earth


In 2018, Quincy's commercial fishery had:

- 88 permitted harvesters with a Quincy address
- 52 vessels with a Quincy homeport
- 51 trips landing in Quincy
- 7 active permitted harvesters landing in Quincy
- 3 active dealers purchasing in Quincy

Infrastructure

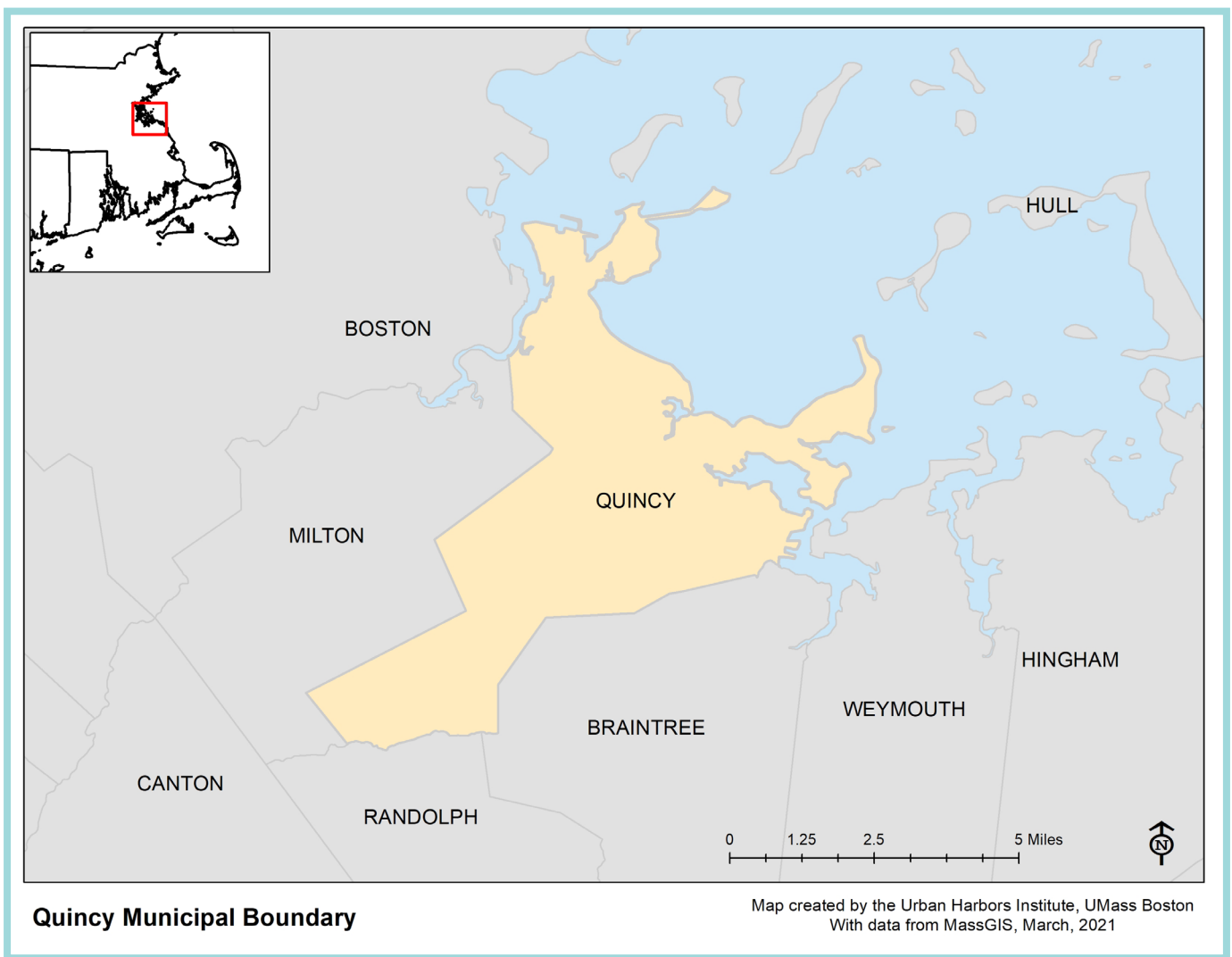
Infrastructure upgrades in the last ten years:

- In August of 2020, Quincy installed a new boat launch ramp that includes a pier and seasonal floats that are used by recreational and charter fishing boats for recreational fishing at this time.

| 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

Source: 2019 Harbormaster and Harvester Survey Data; DMF Permitting and Statistics Data; ACCSP Data Warehouse



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

REVERE

Located on the North Shore, Revere has two main harbors: the Chelsea River and Pines River.

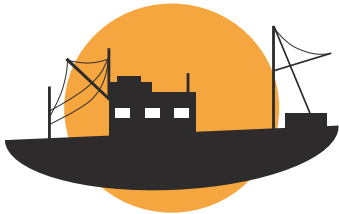
Permitted commercial fisheries, which may or may not be active during the survey period, include:

- Lobster Pot
- Rod & Reel
- Shellfish

Photo Source: Marinas.com

2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Revere's commercial fishery consisted of:

- 43** permitted harvesters with a Revere address
- 0** vessels with a Revere homeport
- 47** trips landing in Revere
- 9** active permitted harvesters landing in Revere
- 2** active dealers purchasing in Revere

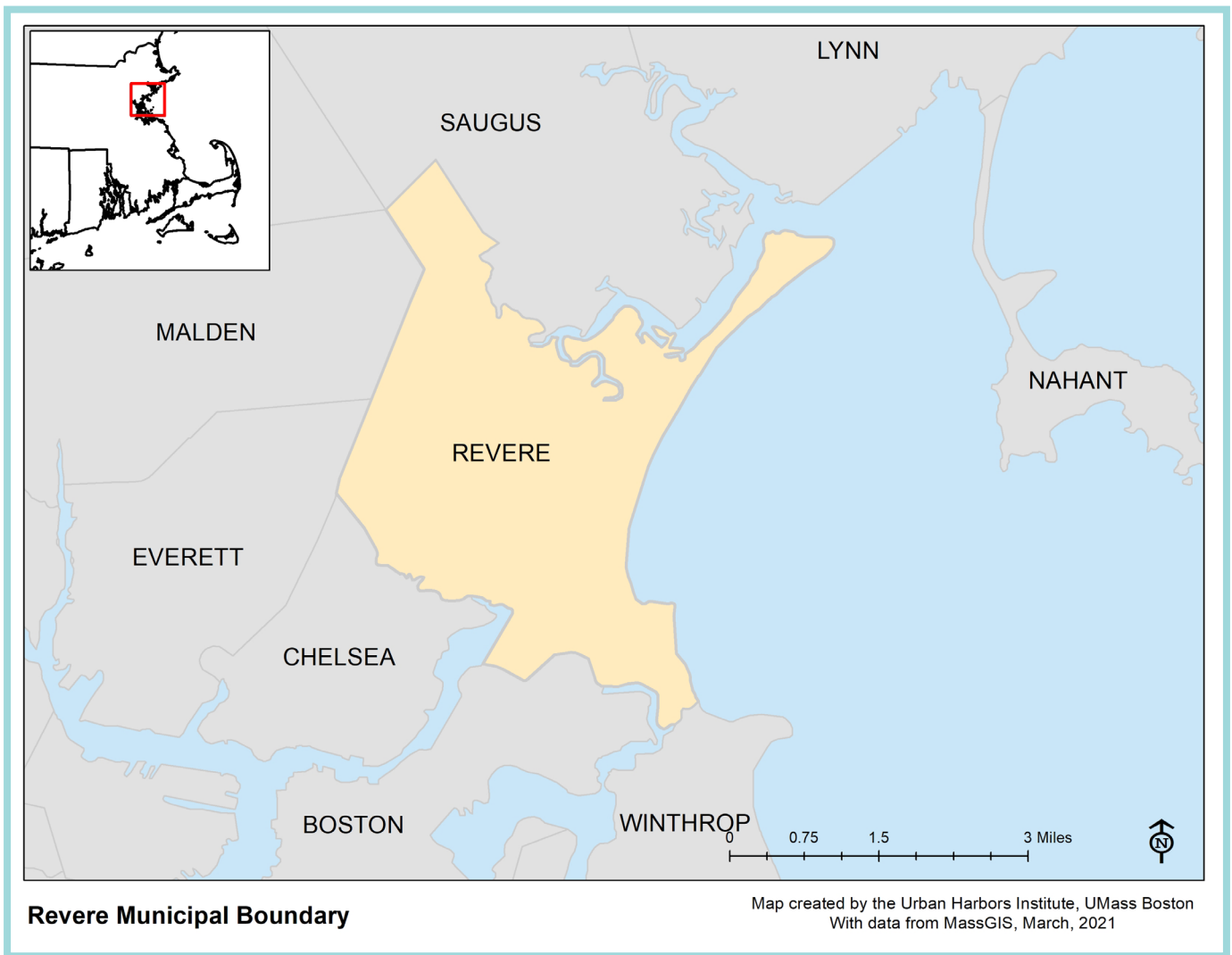


Commercial harvesters landed the following in Revere in 2018:

An ex-vessel value of **less than \$50,000**

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

- Soft Shell Clam
- Striped Bass
- American Lobster



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

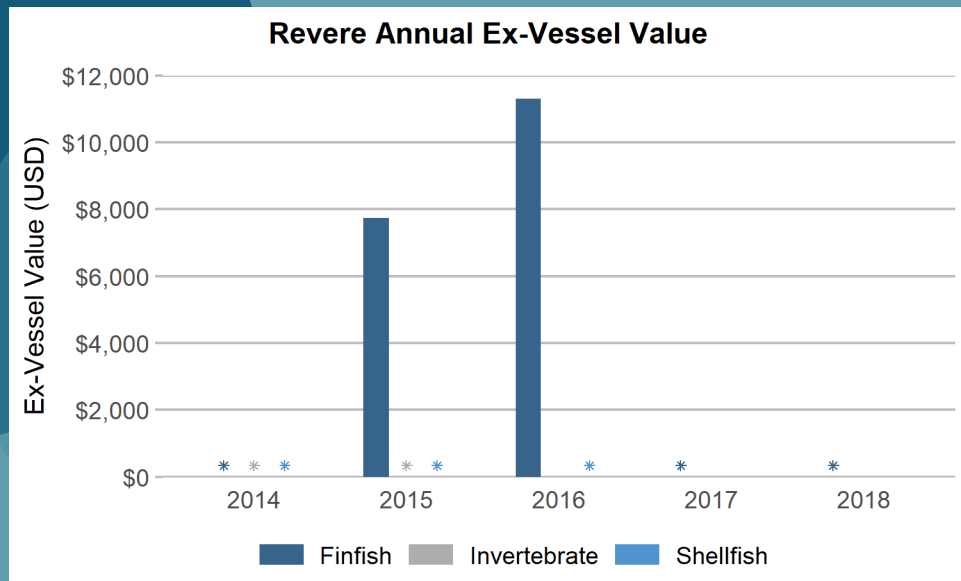
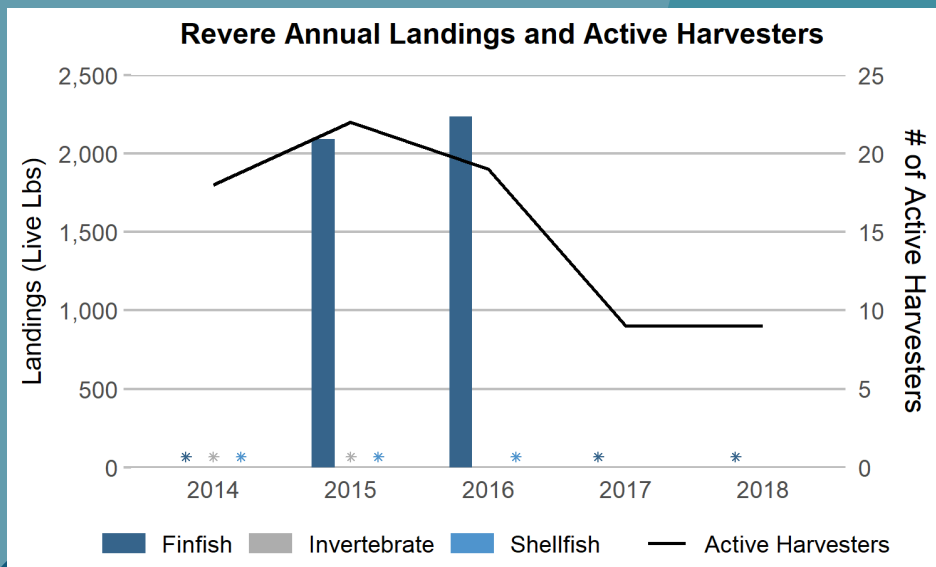
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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



Photo Source:
Marinas.com

Limited information is
available for this municipality

| 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 | |

*Note: This table may be incomplete due to limited
information available for this municipality

 = Available

ROCKPORT

Located on the North Shore, Rockport has three main harbors: Granite Pier, Pigeon Cove, and Rockport Harbor.

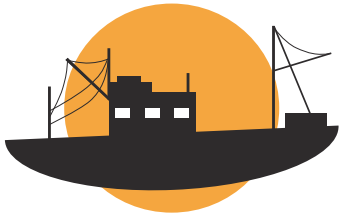
Permitted commercial fisheries, which may or may not be active during the survey period, include:

- Lobster Pot
- Scallop Dredge
- Rod & Reel
- For Hire/ Charter



2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Rockport's commercial fishery had:

- 95** permitted harvesters with a Rockport address
- 80** vessels with a Rockport homeport
- 3,681** trips landing in Rockport
- 56** active permitted harvesters landing in Rockport
- 12** active dealers purchasing in Rockport

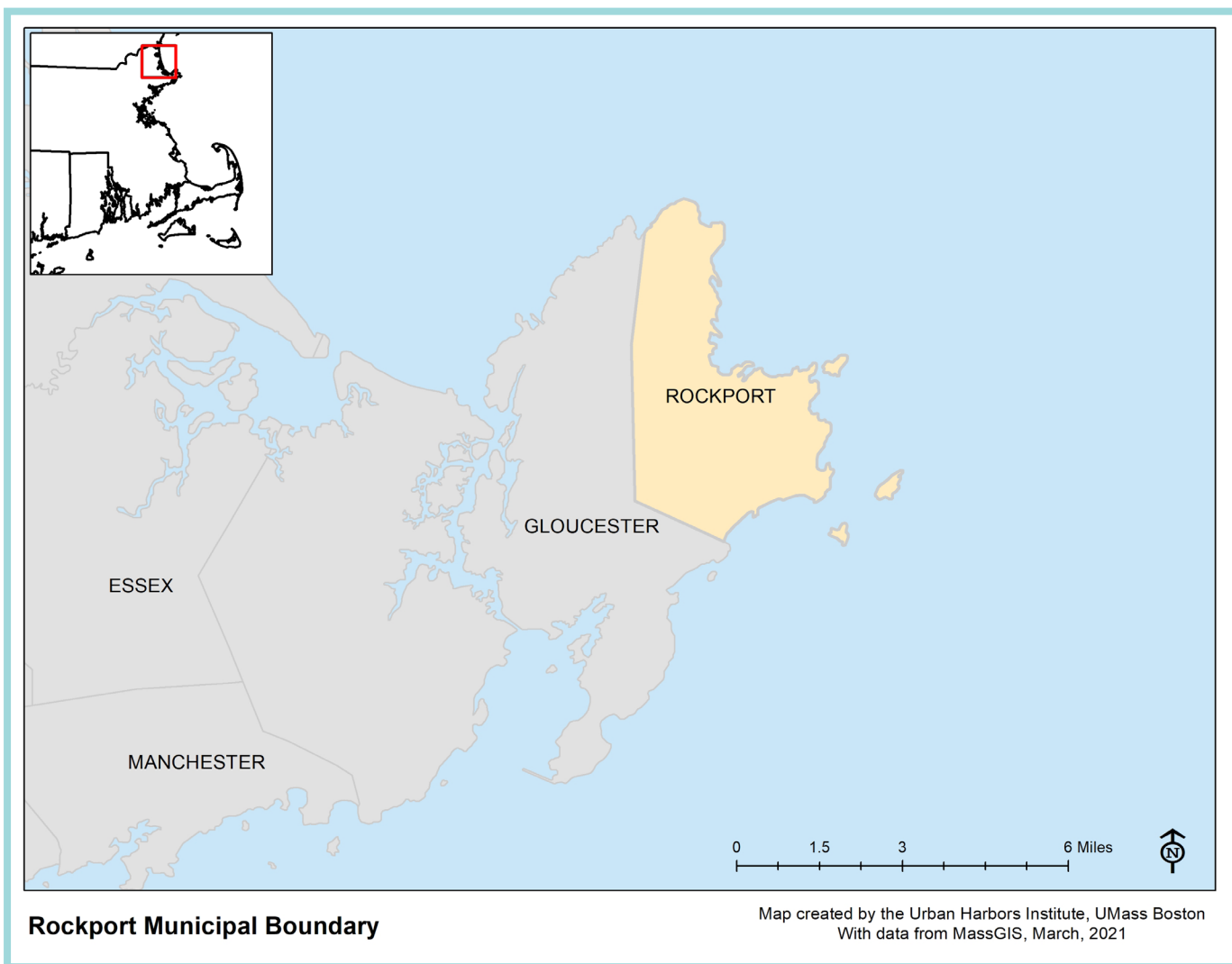


Commercial harvesters landed the following in Rockport in 2018:

1,424,033 pounds of catch with an ex-vessel value of **\$6,641,393**

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

- American Lobster
- Sea Scallop
- Bluefin Tuna



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

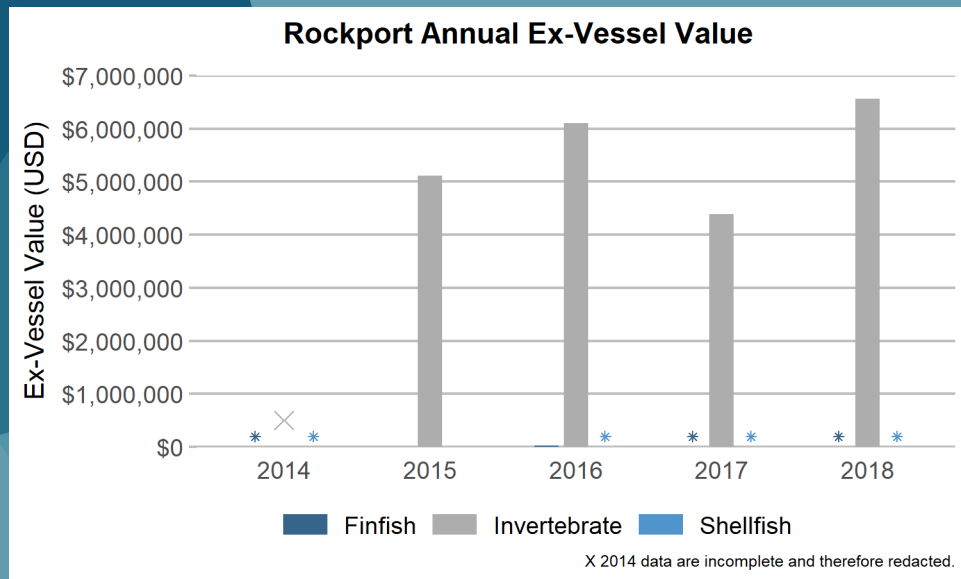
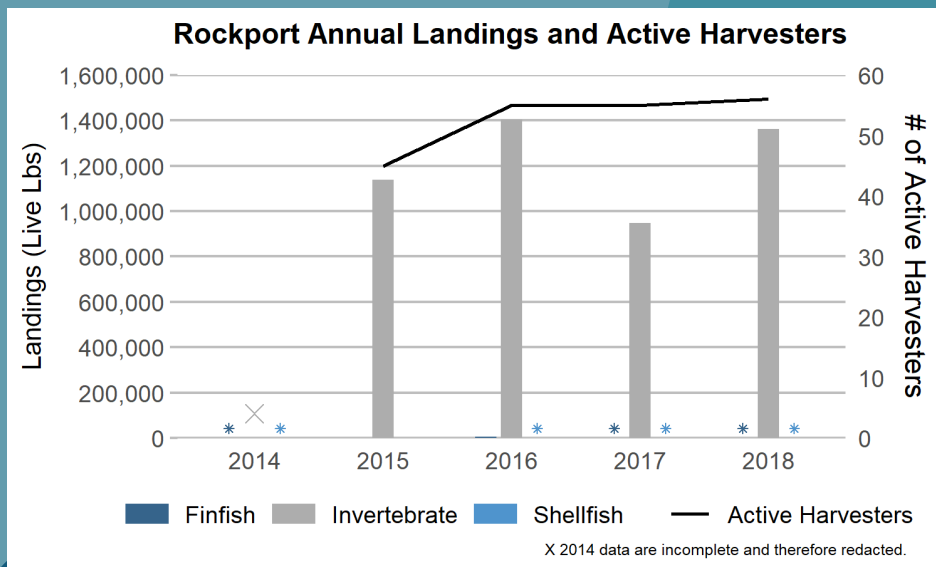
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

5 Year Trends in Commercial Landings and Value

Source: 2018 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 Fishermen Survey Data

Rockport's commercial fishing fleet consists mostly of non-trailerred vessels (20'-48'), with approximately a dozen trailerred vessels. In the last 10 years, Rockport has seen an increase in lobster catch due to the northern migration of lobsters. Generally speaking, trailerred vessels operating out of Granite Pier have recently increased due to the close proximity of the pier to the tuna/finfishing grounds, a shorter run which saves time and fuel.



Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- Seawall repair



Current infrastructure:

Challenges

- Lack of docking space and moorings
- Shallow water/need for dredging
- Limited parking
- Conflicts with other users
- Permitting process for infrastructure
- Competition with private adjacent facility owning real estate
- Open ocean harbor at Granite Pier

Needs

- Parking, fuel
- Dredging
- More protection in the harbors
- Cooperation within existing commercial fleet
- Docks with water and electricity
- Wharf repairs



Infrastructure dedicated solely to commercial fishermen:

- Moorings: 12 moorings on the Northeast wall of Pigeon Cove
- Slips: None
- Broadside berthing: None



In 2018, the municipality charged for the following services:

- Moorings: \$10/foot per year
- Broadside berthing: \$1/foot per night (3 day limit)
- Transient dockage: \$1/foot per night
- Launch: \$12 per launch

| 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

ROWLEY

Located on the North Shore, Rowley has one main harbor named Rowley River.

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

- Rod and Reel
- Shellfish (by hand)



Photo Source: Google Earth

In 2018, Rowley's commercial fishery had:

- 50** permitted harvesters with a Rowley address
- 11** vessels with a Rowley homeport
- 291** trips landing in Rowley
- 16** active permitted harvesters landing in Rowley
- 2** active dealers purchasing in Rowley

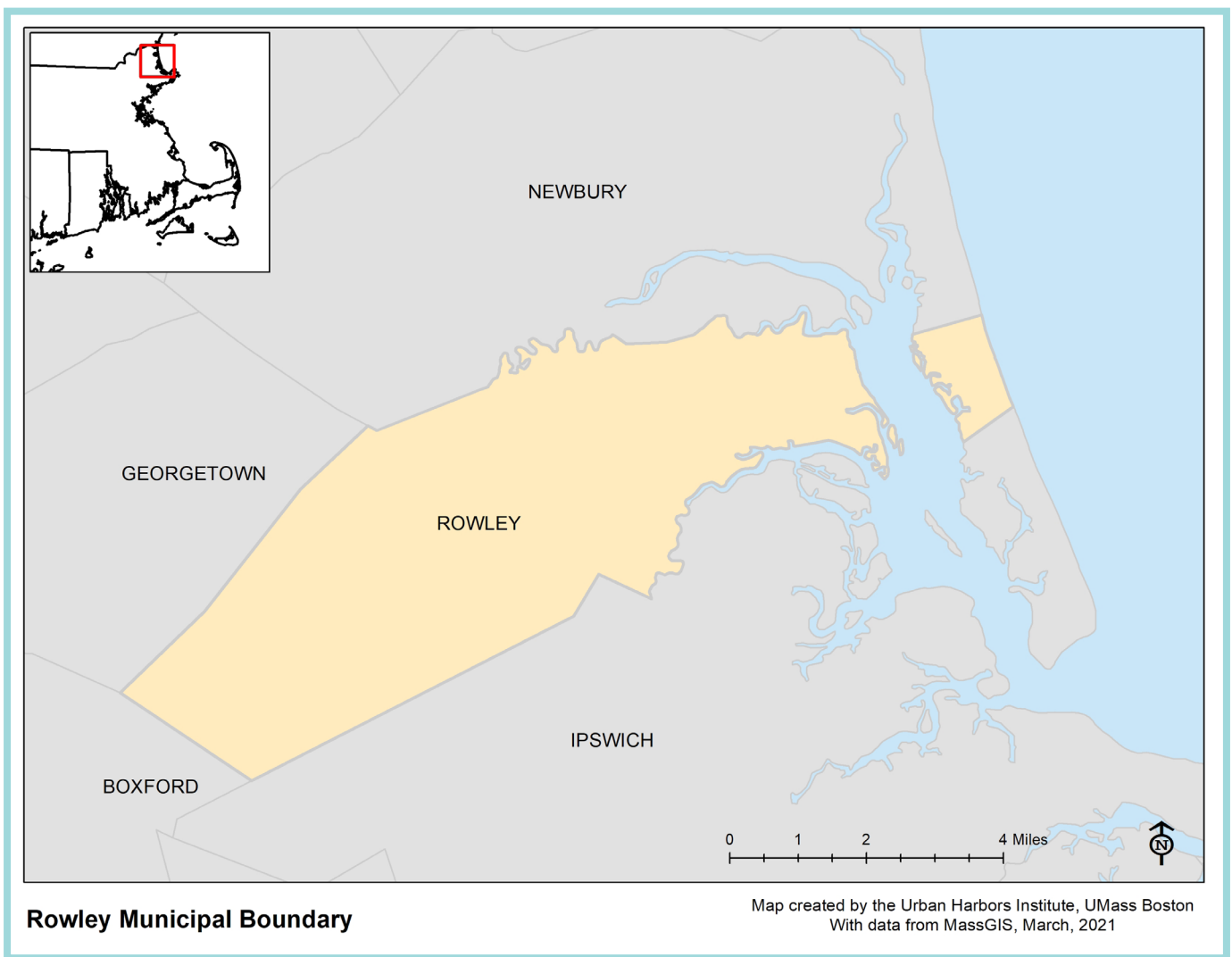
Infrastructure

Rowley has a very small fishing community, and does not have much commercial fishing infrastructure. The Town also is hesitant to make improvements or upgrades to infrastructure, as the Town does not want to interfere with or damage conservation land.

| 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

Source: 2019 Harbormaster and Harvester Survey Data; DMF Permitting and Statistics Data; ACCSP Data Warehouse



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

SALEM

Located on the North Shore, Salem Harbor is a portion of Beverly Harbor and the Danvers River between the Salem-Beverly Memorial and Kernwood Bridges.

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

- Lobster Pot
- Rod & Reel
- For Hire/ Charter

2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Salem's commercial fishery had:

- 46** permitted harvesters with a Salem address
- 34** vessels with a Salem homeport
- 141** trips landing in Salem
- 6** active permitted harvesters landing in Salem
- 5** active dealers purchasing in Salem



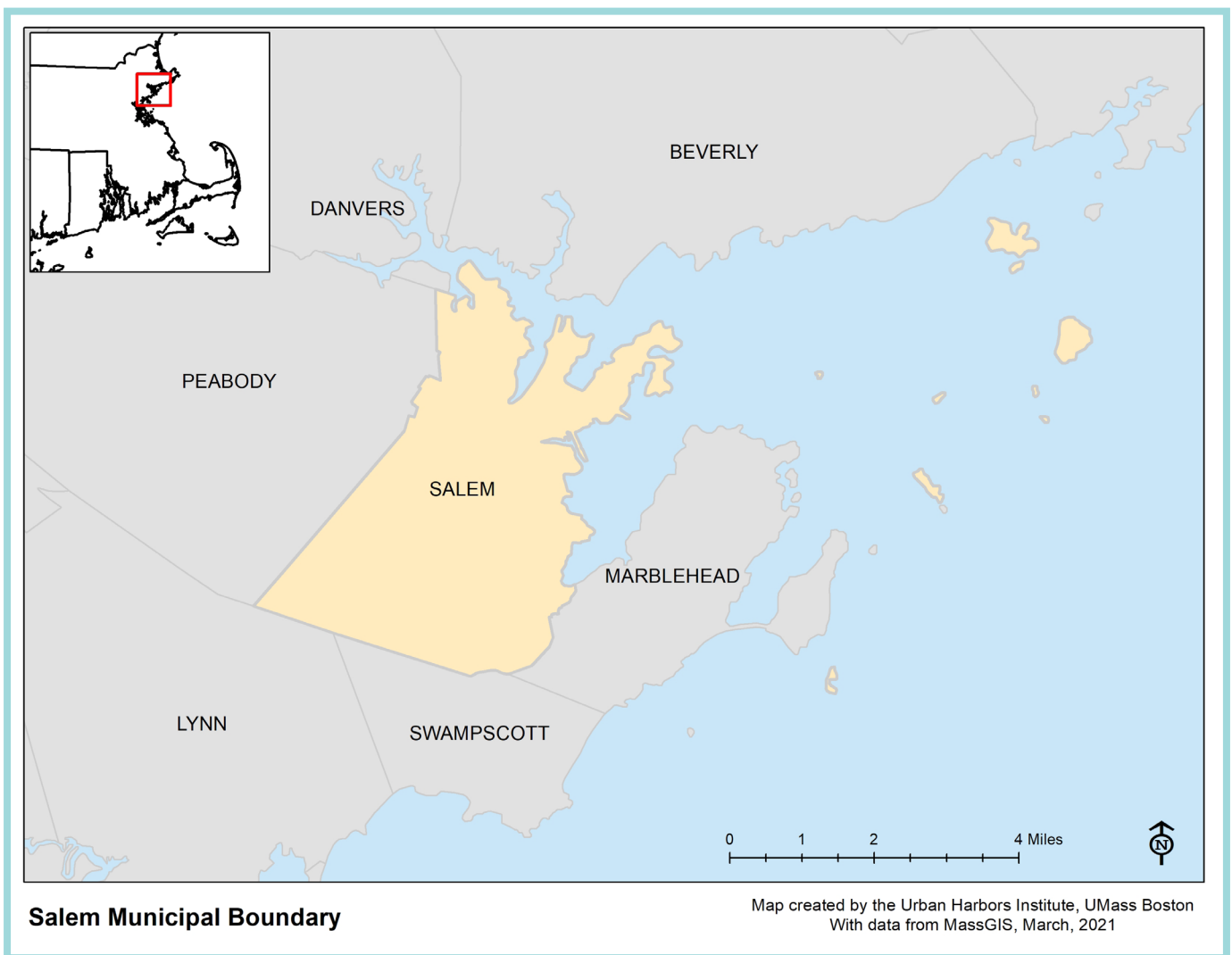
Commercial harvesters landed the following in Salem in 2018:

40,156 pounds of catch with an ex-vessel value of **\$188,261***

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

- American Lobster
- Bluefin Tuna
- Striped Bass

*Does not include confidential finfish landings



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

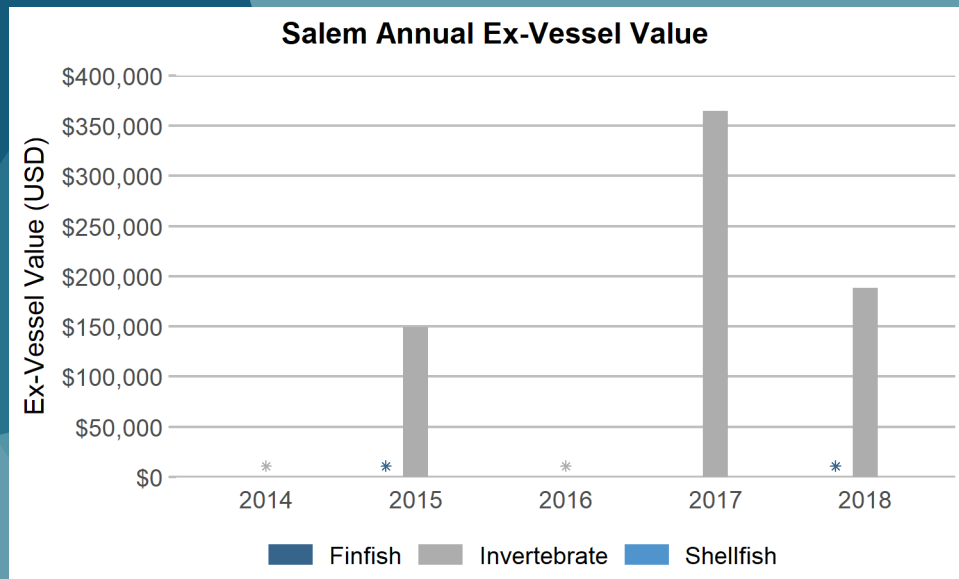
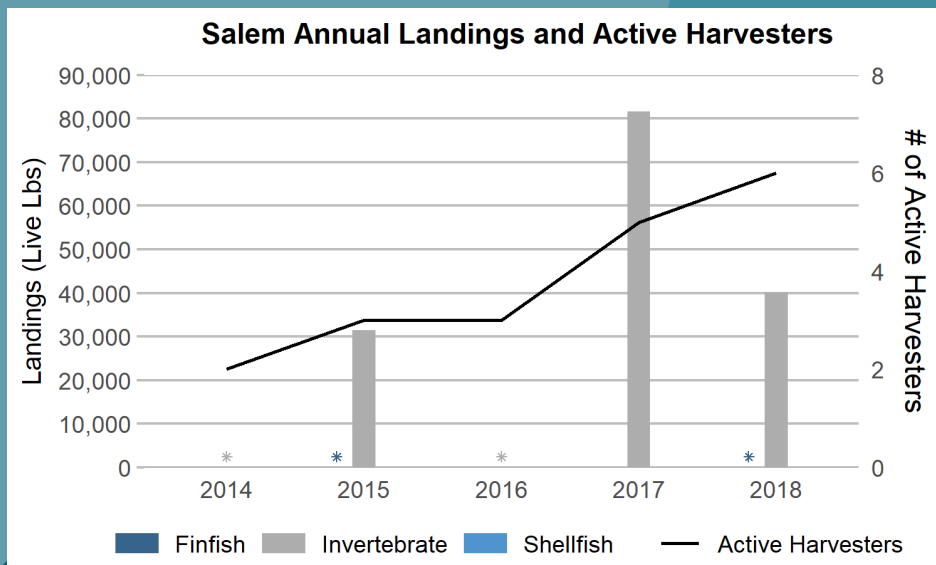
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

Salem's commercial fleet consists of both trailered and non-trailered vessels. Anecdotal information reports that the number of trailered vessels has decreased in the last 10 years due to those fishermen obtaining moorings in surrounding harbors or moving, while non-trailered vessels has remained the same. Anecdotal information also reports that there has not been a large change in the fisheries operating out of Salem.



Commercial Fishing Infrastructure



Current infrastructure:

Challenges

- Lack of docking space
- Parking (limited and expensive)
- Shallow water/need for dredging
- Conflicts with other users

Needs

- Winter Island Pier refurbishment
- Hoist
- Additional dock space
- Maintenance on ramp-associated structures
- Fuel services
- Additional parking (possibly for free)
- Repair to Congress Street landing



Infrastructure dedicated solely to commercial fishermen:

- Moorings: 5 lobstermen have moorings
- Slips: No commercial fishermen on slips in season; some seek shelter on slips off season; charter vessels use either slips or moorings
- Broadside berthing: None; fishermen are allowed to access public floats to load/unload gear/bait, and land catch



In 2018, the municipality charged for the following services:

- Moorings: \$6/foot per year
- Slips: Varies
- Launch: \$5/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

SALISBURY

Located on the North Shore, Salisbury has one main harbor at the end of the Merrimack River.

Permitted commercial fisheries, which may or may not be active during the survey period, include Shellfish (by hand). The annual total landings value typically averages less than \$10,000 per year, and the top species landed include Soft Shell Clam, Bluefin Tuna, and American Lobster.



Photo Source: Google Earth




In 2018, Salisbury's commercial fishery had:

- 32 permitted harvesters with a Salisbury address
- 41 vessels with a Salisbury homeport
- 48 trips landing in Salisbury
- 10 active permitted harvesters landing in Salisbury
- 2 active dealers purchasing in Salisbury

Infrastructure

Current infrastructure challenges and needs:

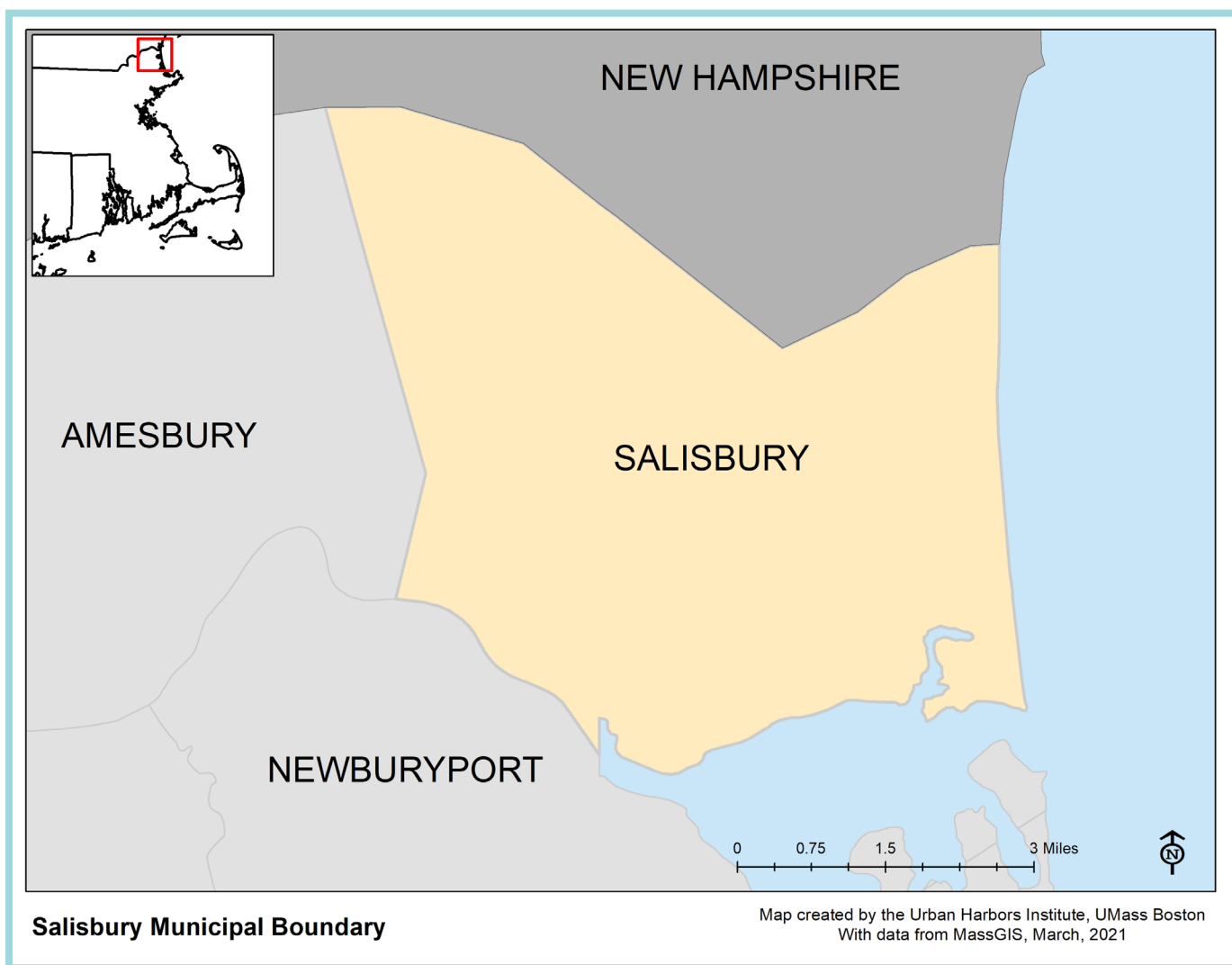
- Limited information is available for this municipality

| 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 | |

*Note: This table may be incomplete due to limited information available for this municipality

 = Available

Source: 2019 Harbormaster and Harvester Survey Data; DMF Permitting and Statistics Data; ACCSP Data Warehouse



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

SANDWICH

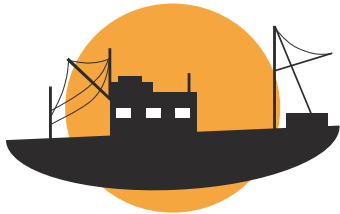
Located on Cape Cod, Sandwich has three main harbors: Cape Cod Canal, Sandwich Marina, and Sandwich Harbor.

Permitted commercial fisheries, which may or may not be active during the survey period, include: Lobster Pot, Clam Dredge, Scallop Dredge, Rod & Reel, Groundfish Dragners, and For Hire/ Charter.



2018 Overview

Source: 2018 Permitting and Statistics Data; ACCSP Data Warehouse



Sandwich's commercial fishery had:

- 74** permitted fishermen with a Sandwich address
- 126** vessels with a Sandwich homeport
- 4,277** trips landing in Sandwich
- 622** active permitted fishermen landing in Sandwich
- 28** active dealers purchasing in Sandwich

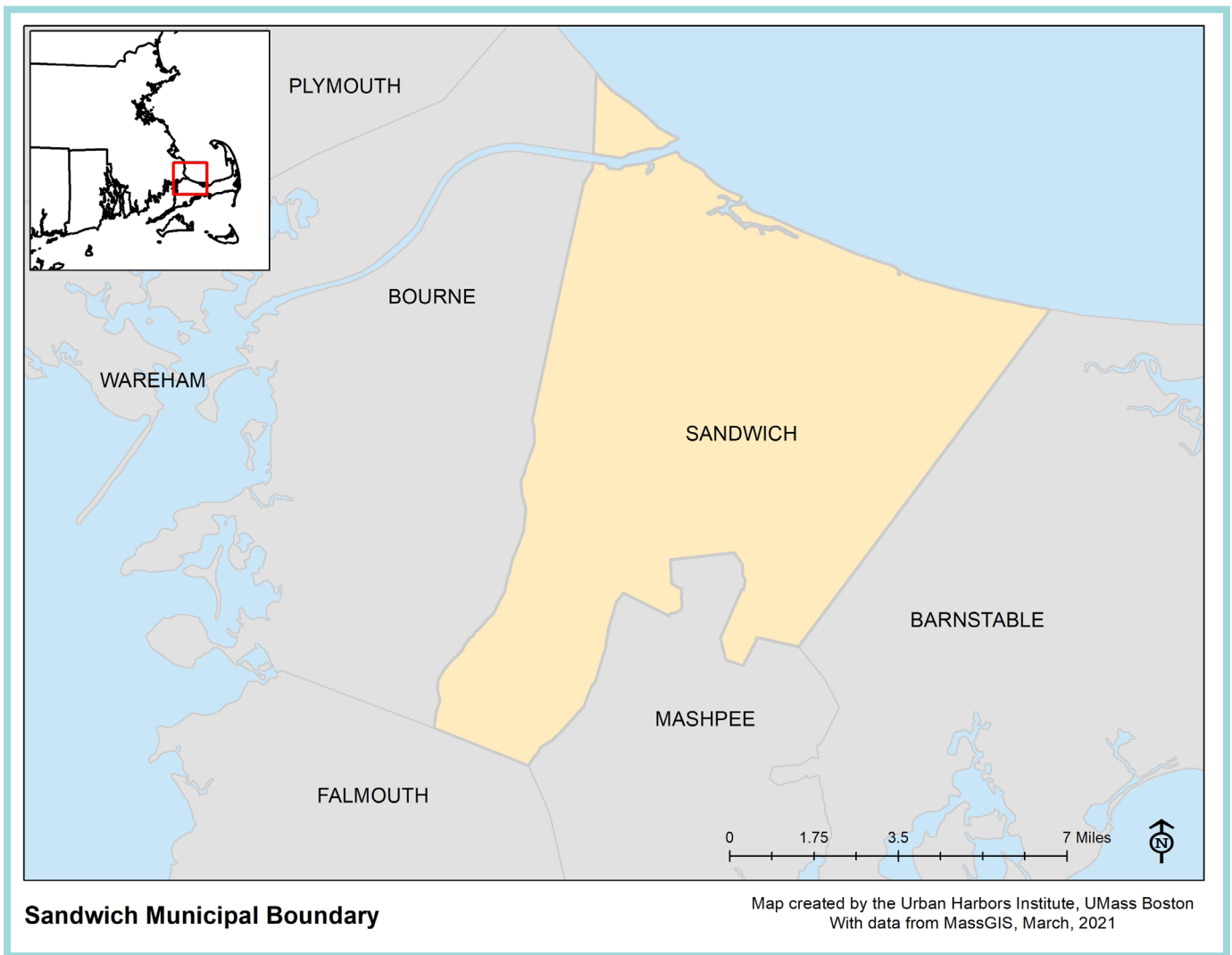


Commercial fishermen harvested the following in Sandwich:

2,989,896 pounds of catch with an ex-vessel value of **\$6,769,995**

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

- American Lobster
- Jonah Crab
- Striped Bass



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

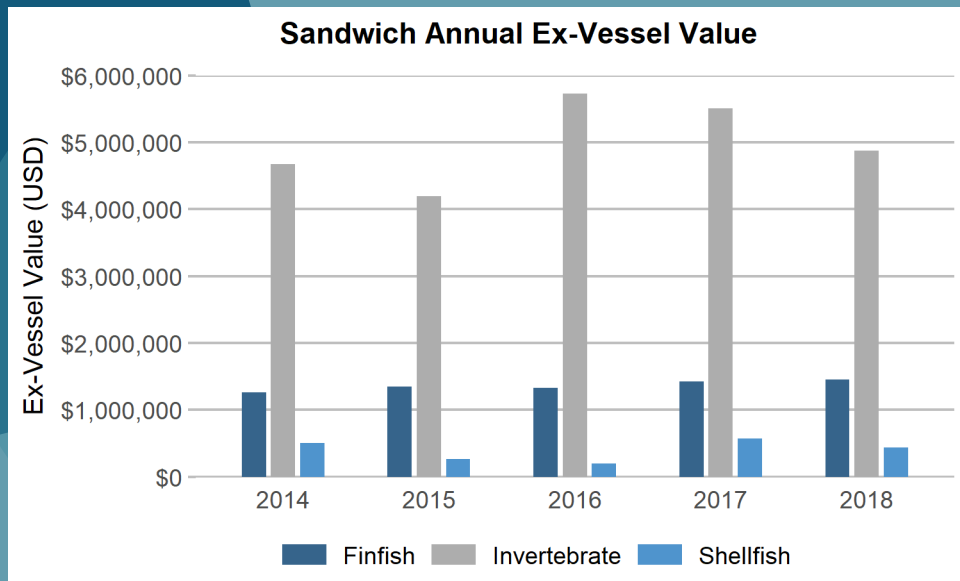
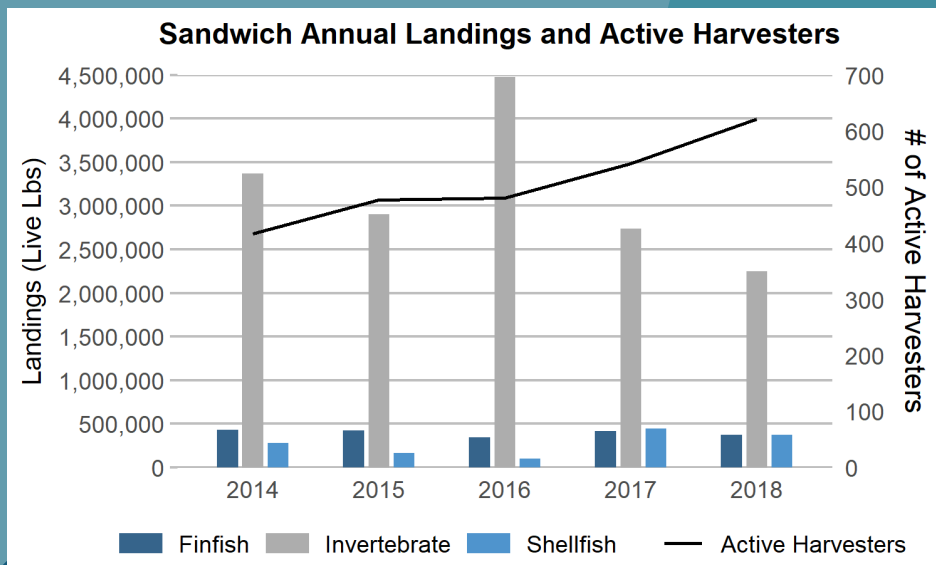
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

5 Year Trends in Commercial Landings and Value

Source: 2018 Permitting and Statistics Data; ACCSP Data Warehouse



Status of the Commercial Fishing Industry

Source: 2019 Harbormaster and Fishermen Survey Data

In the last 10 years, Sandwich has seen an increase in the amount of commercial bass fishing. Sandwich's commercial fishing fleet consists mostly of trailered vessels, with some non-trailered vessels. The number of non-trailered commercial fishing vessels has remained the same, and the number of trailered vessels has increased.

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- New docks and launch improvements



Current infrastructure:

Challenges

- Commercial loading dock is a wood structure on piles and can only handle small pickups
- Loading and unloading is often handled twice as the trucks need to park in the road
- Lack of docking space and moorings
- Shallow waters/need for dredging

Needs

- Commercial loading dock is old and needs replacing; with sheet piles, trucks may be able to drive to boats for unloading
- Increase loading dock size to accommodate more boats at once
- Limited parking, gear, and bait storage needed
- Replace or upgrade dock that houses larger fleet (55 - 75 feet in length)
- Parking



Infrastructure dedicated solely to commercial fishermen:

- Moorings: None
- Slips: 42
- Broadside berthing: Commercial fishing pier



In 2018, the municipality charged for the following services:

- Slips: \$65/foot per year
- Transient dockage: \$10/foot per month
- Launch: \$10/day pass



| 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

SAUGUS

Located on the North Shore, Saugus has one main harbor named the Saugus River.

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

- Lobster Pot
- Rod & Reel



Photo Source: Saugus River Floodgates

2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Saugus' commercial fishery consisted of:

- 46 permitted harvesters with a Saugus address
- 33 vessels with a Saugus homeport
- 901 trips landing in Saugus
- 18 active permitted harvesters landing in Saugus
- 5 active dealers purchasing in Saugus



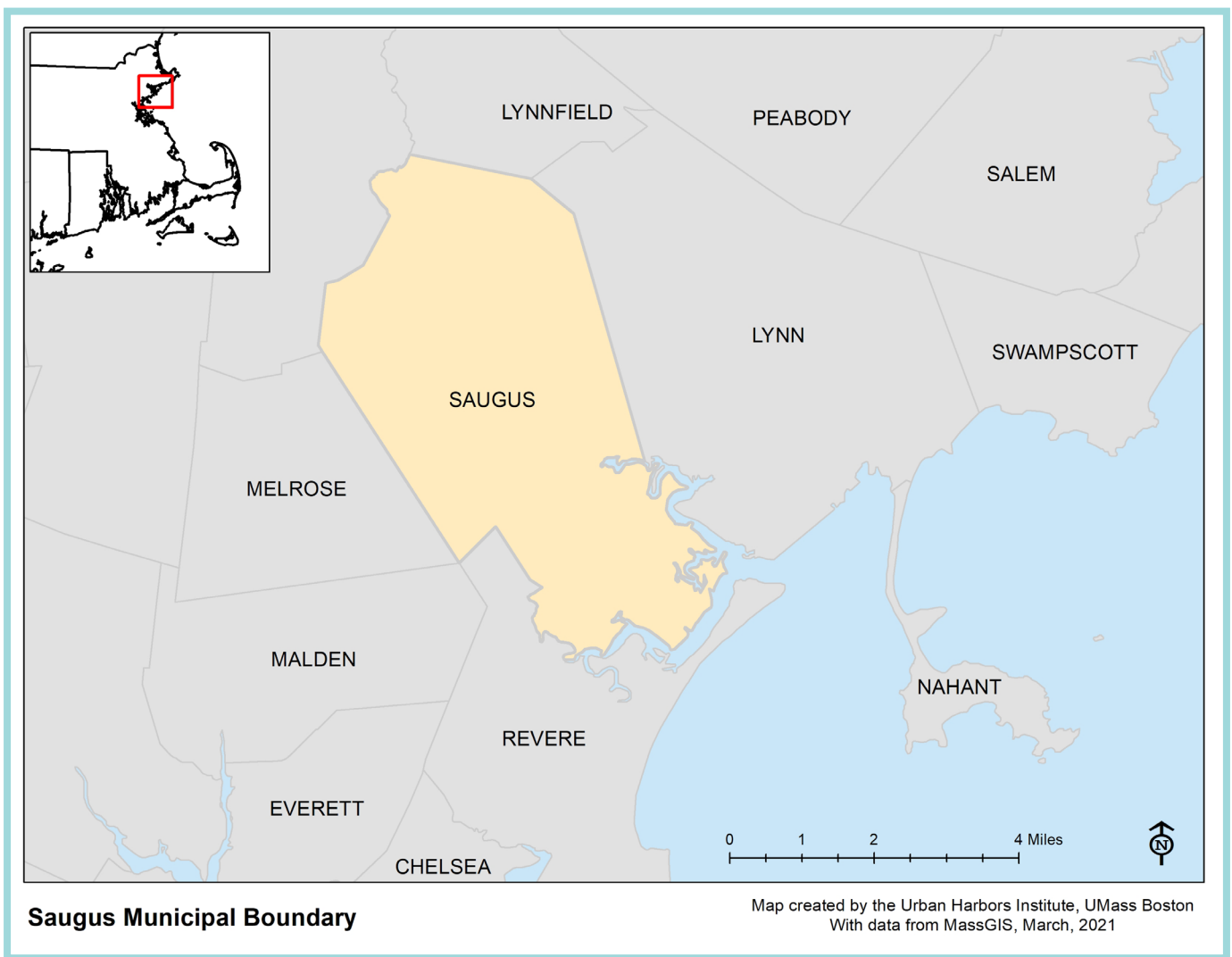
Commercial harvesters landed the following in Saugus in 2018:

220,680 pounds of catch with an ex-vessel value of **\$987,671***

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

- American Lobster
- Striped Bass
- Bluefin Tuna

*Does not include confidential finfish landings



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

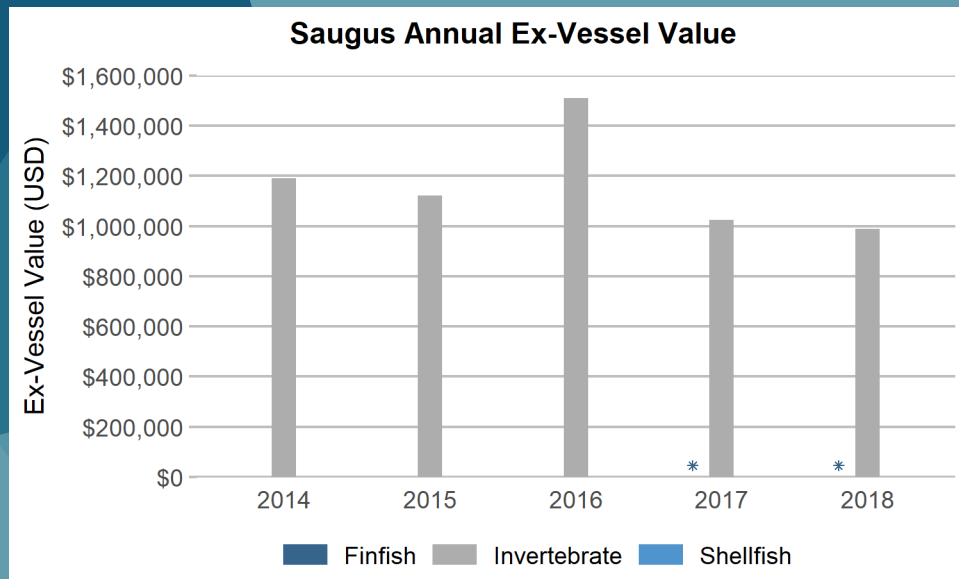
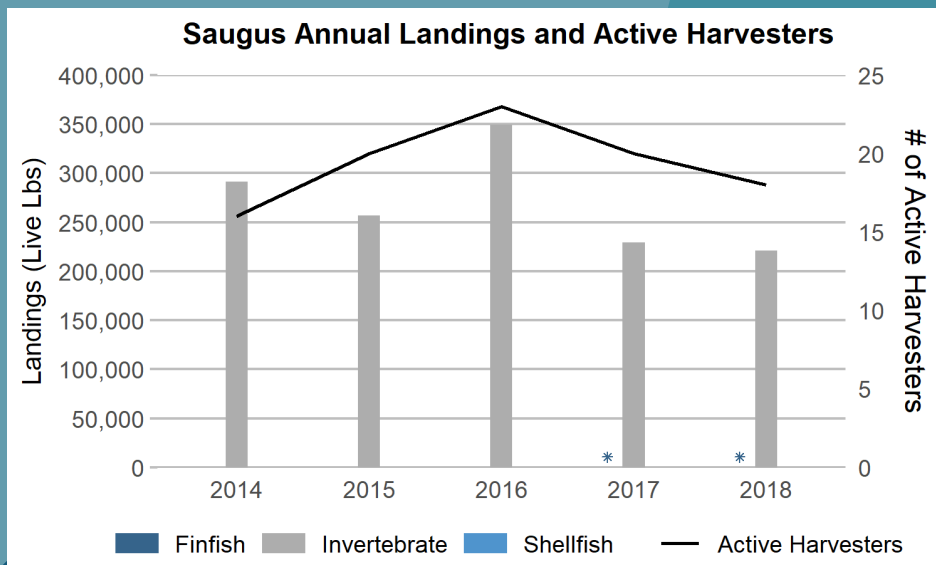
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

Saugus' commercial fishing activity has decreased over the years due to regulations and fishery closures. Additionally, the commercial fishing fleet is aging, as few young people enter the industry due to fishery restrictions.



Photo Source:
Saugus River Floodgates

Commercial Fishing Infrastructure



Current infrastructure:
Challenges

- Boat ramp is not user friendly
- Needs*
- New boat ramp (grant project is underway)
- Dredging



Infrastructure dedicated solely to commercial fishermen:

- Vitale Park is shared between recreational and commercial users (40 moorings for commercial fishermen; 30 moorings for recreational use)



In 2018, the municipality charged for the following services:

- Moorings: \$40/year
- Slips: None
- Launch: \$10/day; \$100/year
- Other: \$1200/year for cooler; pier use is limited to commercial cooler tenants

| 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

SCITUATE

Located on the South Shore, Scituate has three harbors: Scituate, North River, and South River-Humarock.

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



2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Scituate's commercial fishery had:

- 92** permitted harvesters with a Scituate address
- 120** vessels with a Scituate homeport
- 2,894** trips landing in Scituate
- 89** active permitted harvesters landing in Scituate
- 19** active dealers purchasing in Scituate

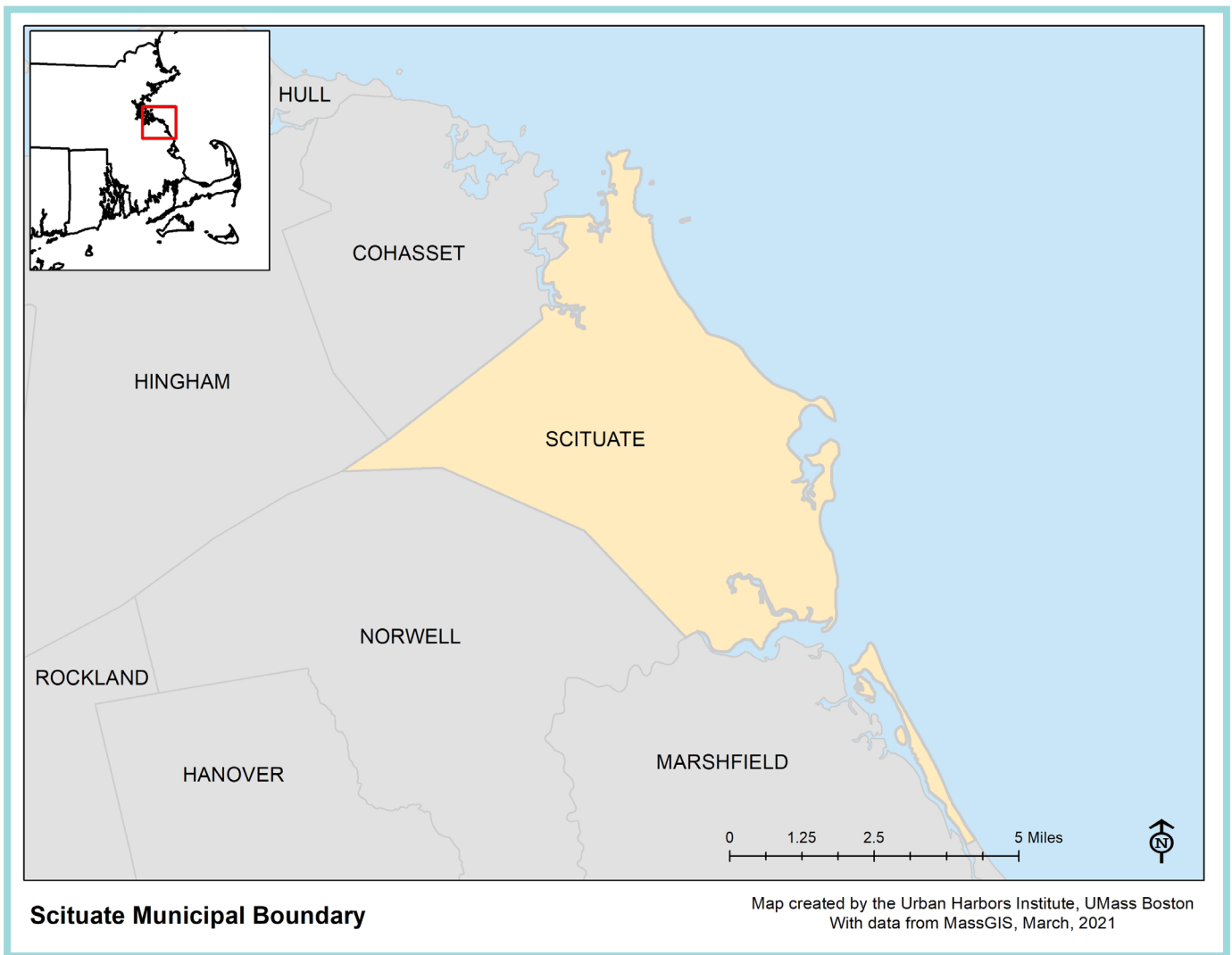


Commercial harvesters landed the following in Scituate in 2018:

1,916,401 pounds of catch with an ex-vessel value of **\$4,528,224**

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

- American Lobster
- Winter Flounder
- Yellowtail Flounder



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

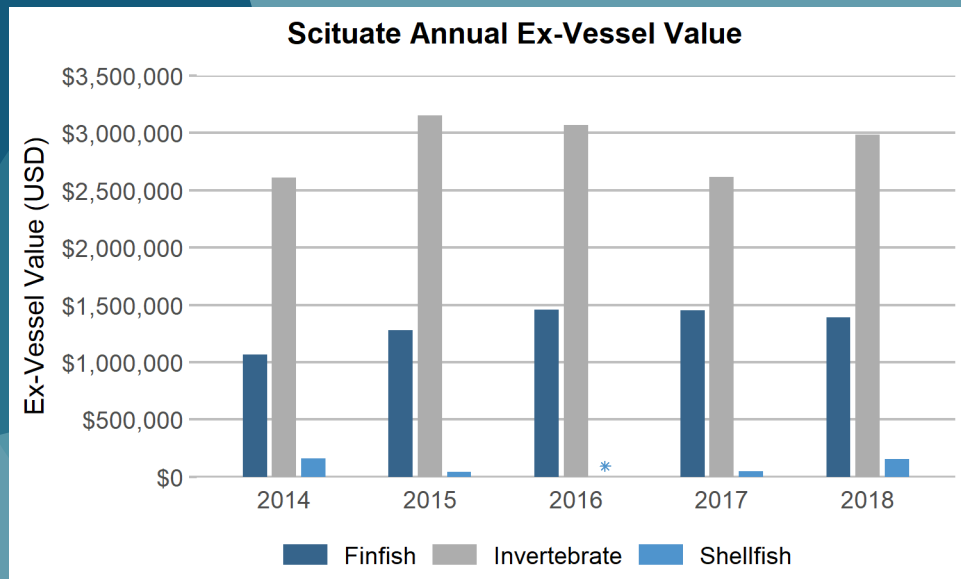
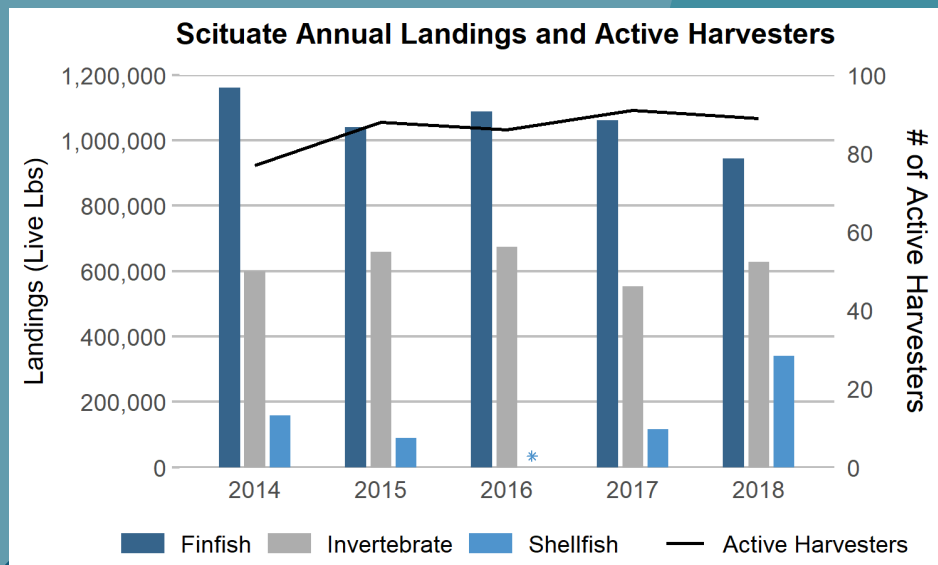
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

Scituate's commercial fishing fleet consists of both non-trailer and trailer vessels. Anecdotal sources report that, while the number of non-trailer vessels have declined, the fisheries operating out of Scituate have remained fairly constant over the last ten years.

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- New parking lot
- Electrical upgrades
- Pier piling replacements
- Harbor jetty repairs
- The Town Pier was completely rebuilt/rehabilitation in 2014, completed in 2015



Current infrastructure:

Challenges

- Lack of docking space and moorings
- Shallow water/need for dredging
- Parking
- Conflicts with other users
- Permitting process for infrastructure
- Increasing waterfront real estate prices

Needs

- Dredging
- Improve vehicle access/parking
- Ice
- Enhanced off-loading space/local processing



Infrastructure dedicated solely to commercial fishermen:

- Moorings: 50
- Slips: At the Town Pier
- Broadside berthing: At the Town Pier



In 2018, the municipality charged for the following services:

- Moorings: \$6/foot for the season
- Slips: \$1,000 for the season
- Broadside berthing, unloading, and transient dockage paid to Town Pier



| 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

SWAMPSCOTT

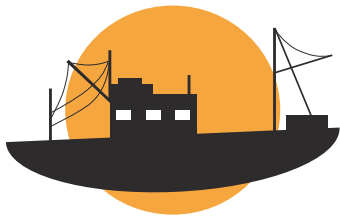
Located on the North Shore, Swampscott has one main harbor named Swampscott Harbor.

Permitted commercial fisheries, which may or may not be active during the survey period, include the Lobster Pot and Finfish fisheries.



2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Swampscott's commercial fishery had:

- 26 permitted harvesters with a Swampscott address
- 28 vessels with a Swampscott homeport
- 492 trips landing in Swampscott
- 9 active permitted harvesters landing in Swampscott
- 5 active dealers purchasing in Swampscott



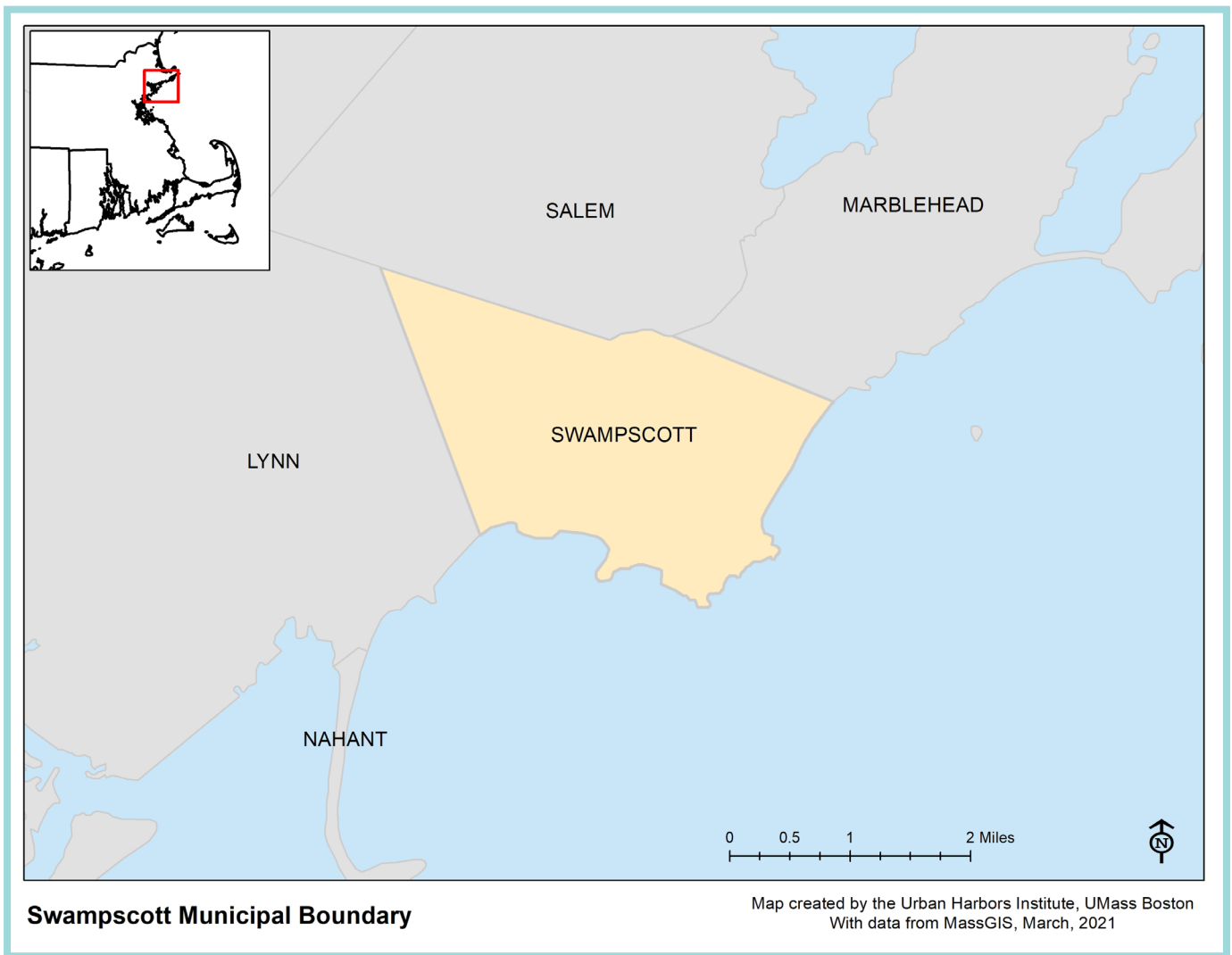
Commercial harvesters landed the following in Swampscott in 2018:

148,486 pounds of catch with an ex-vessel value of **\$675,561***

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

- American Lobster
- Striped Bass
- Jonah Crab

*Does not include confidential finfish landings



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

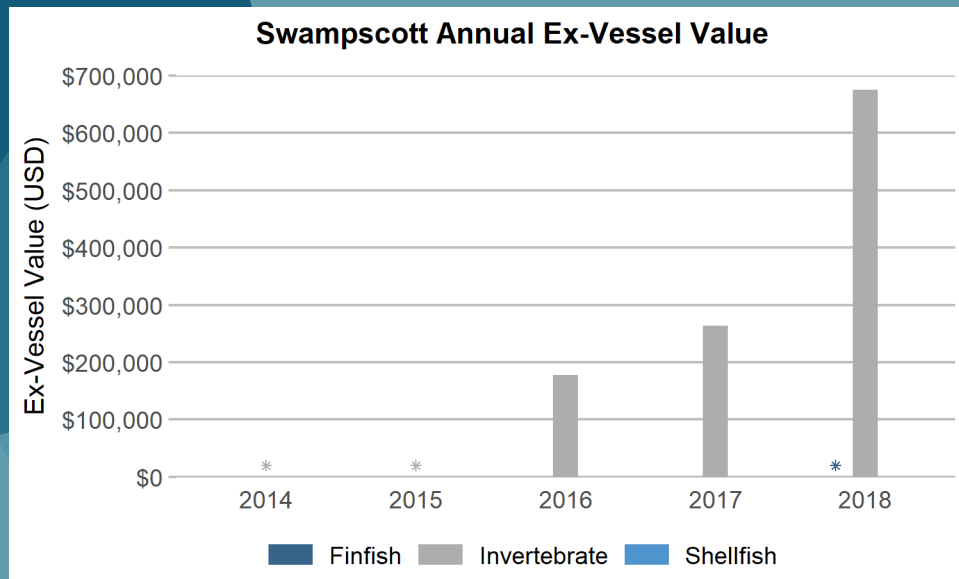
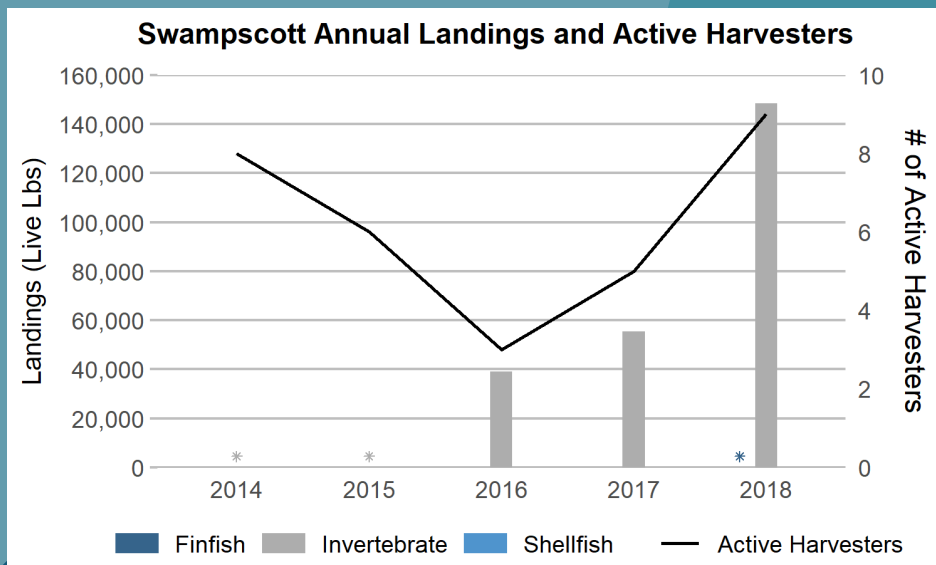
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Active Dealers: Permitted dealers with at least one reported purchase from a harvester in a given year

Ex-Vessel Value: Total amount (\$) paid directly to permitted harvesters by dealers at the first point of sale

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

Anecdotal sources report that Swampscott has seen a decline in the amount of commercial lobster fishing in the last 10 years. Swampscott's commercial fishing fleet consists of primarily non-trailerred vessels, and the number of these vessels has declined.



Commercial Fishing Infrastructure



Current infrastructure:

Challenges

- Lack of docking space
- Shallow water/need for dredging (the town currently funds to dredge the harbor, and is seeking to lengthen and widen pier)

Needs

- Dredging
- Breakwater or living reef
- Addition of finger slips
- Addition of a fuel dock
- New pier
- Bait and gear storage



Infrastructure dedicated solely to commercial fishermen:

- Moorings: Commercial fishing vessels are moored in the southeast of the harbor
- Slips: None
- Broadside berthing: None



In 2018, the municipality charged for the following services:

- Moorings: \$12

| 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

SWANSEA

Located on the South Coast, Swansea has one main harbor named Cole River.

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

- Shellfish (by hand)
- Rod & Reel



2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Swansea's commercial fishery had:

- 42 permitted harvesters with a Swansea address
- 11 vessels with a Swansea homeport
- 6 trips landing in Swansea
- 2 active permitted harvesters landing in Swansea
- 2 active dealers purchasing in Swansea

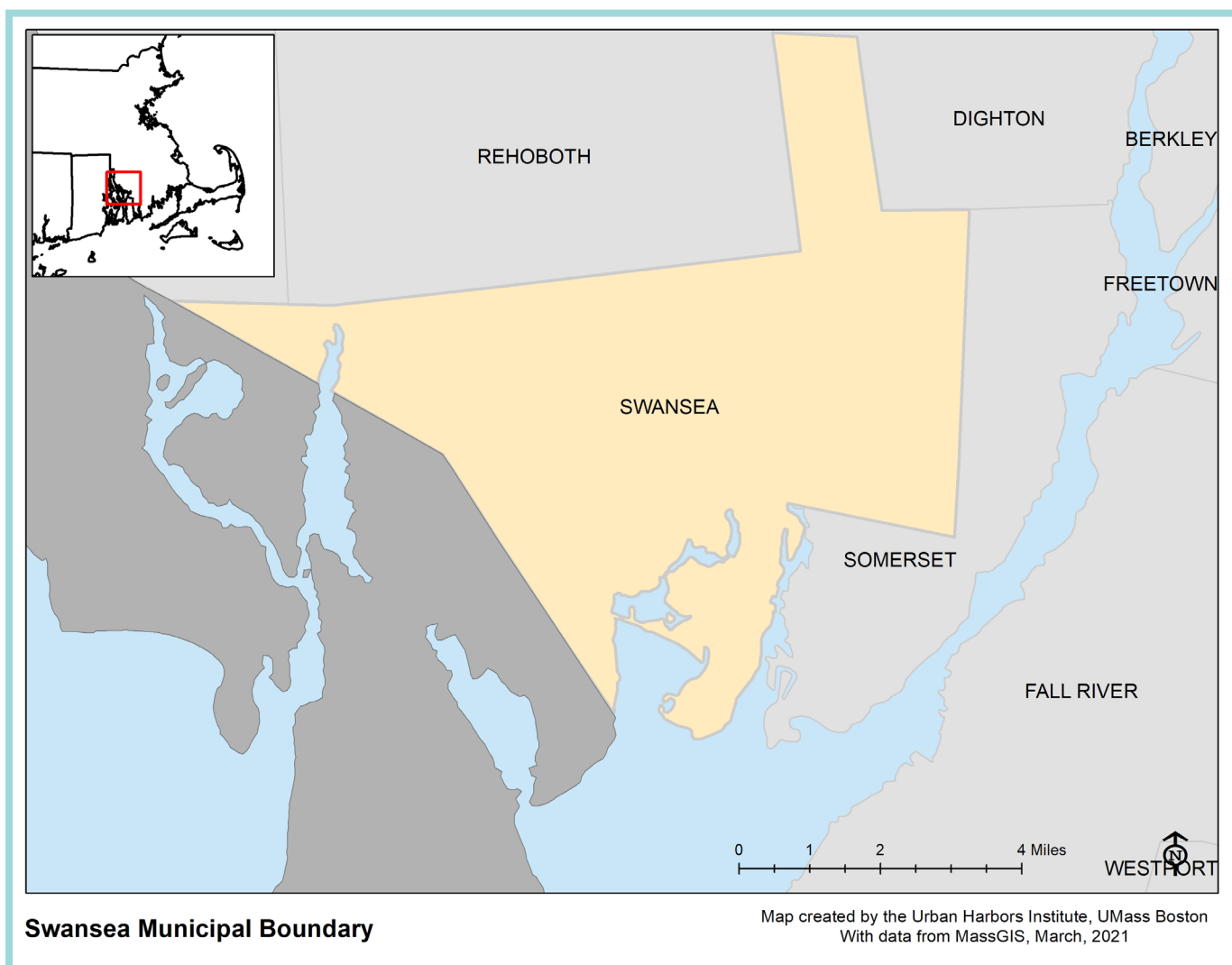


Commercial harvesters landed the following in Swansea in 2018:

An ex-vessel value of **less than \$50,000**

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

- Northern Quahog
- Striped Bass
- Conchs



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

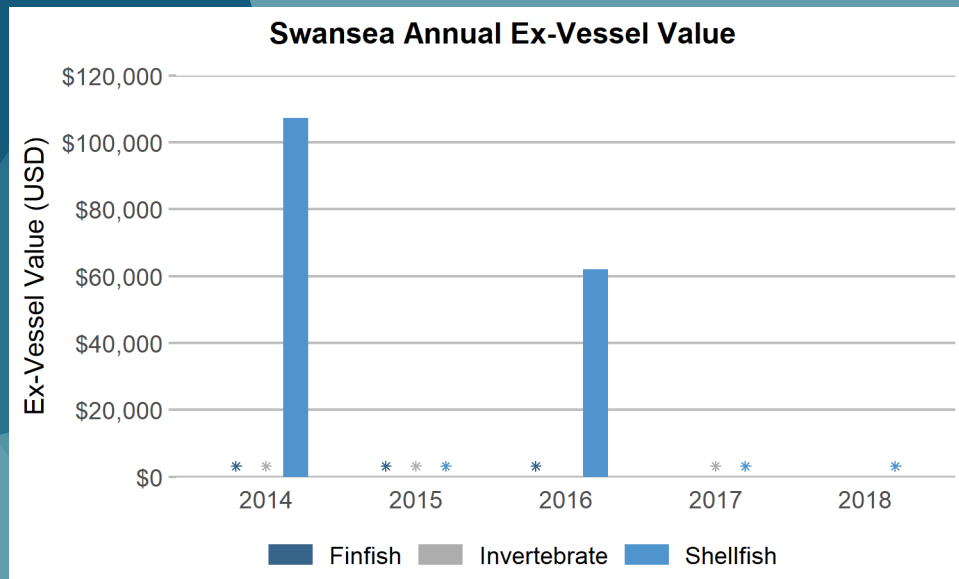
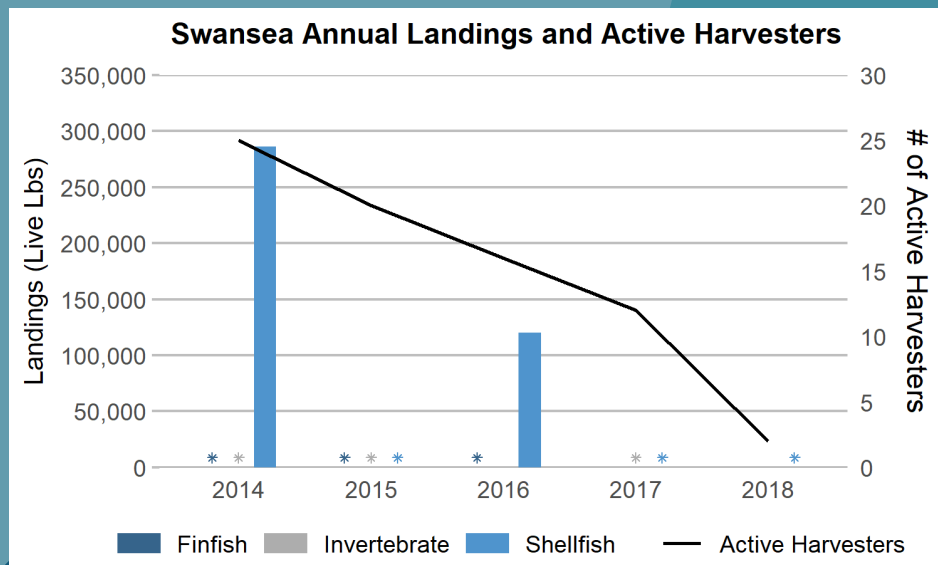
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

Swansea's commercial fishing fleet consists solely of trailered vessels for shellfishermen. In the last 10 years, the number of commercial fishing vessels has declined due to a lack of interest in the fishery.



Photo Source:
Town of Swansea

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- New bridge



Current infrastructure:

Challenges

- Lack of docking space

Needs

- None identified as the harbor only has commercial shellfishermen who trailer their boats



Infrastructure dedicated solely to commercial fishermen:

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

| 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

TISBURY

Located on Martha's Vineyard, Tisbury has three main harbors: Lagoon Pond, Lake Tashmoo, and Vineyard Haven Harbor.

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

2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Tisbury's commercial fishery had:

- 8 permitted harvesters with a Tisbury address
- 49 vessels with a Tisbury homeport
- 554 trips landing in Tisbury
- 30 active permitted harvesters landing in Tisbury
- 8 active dealers purchasing in Tisbury

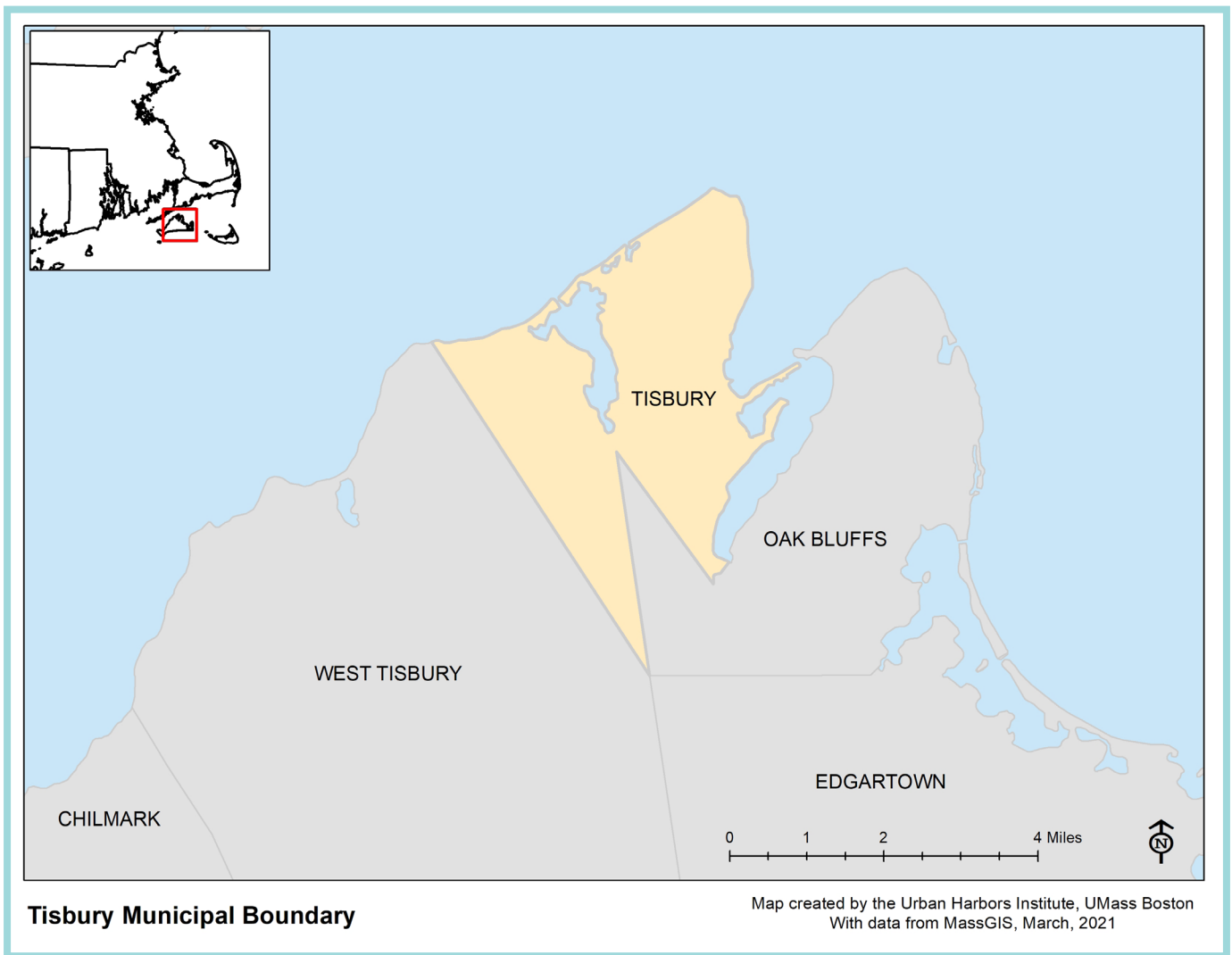


Commercial harvesters landed the following in Tisbury in 2018:

158,370 pounds of catch with an ex-vessel value of **\$522,464**

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

- Channeled Whelk
- Bay Scallop
- Northern Quahog



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

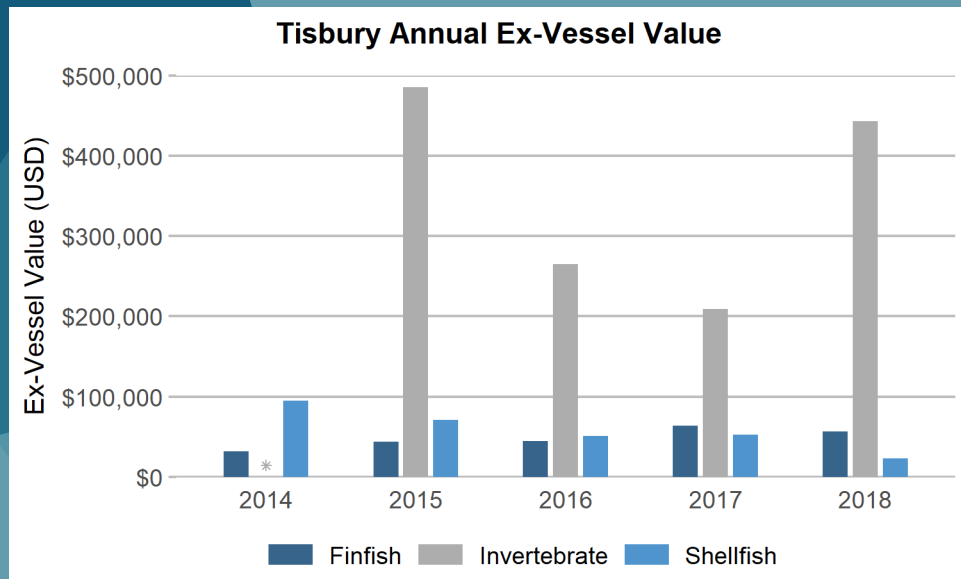
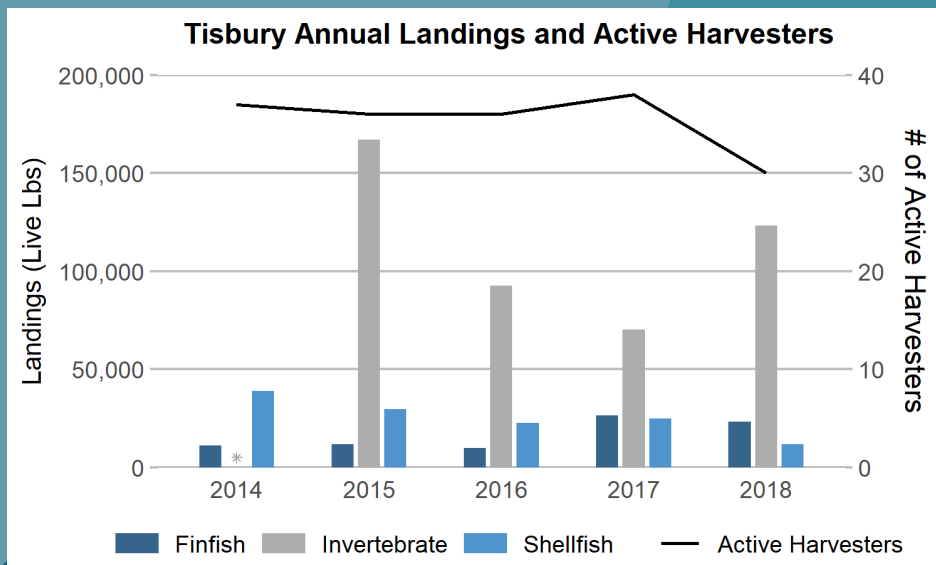
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

Tisbury's commercial fleet consists of both non-trailered and trailered vessels. In the last 10 years, Tisbury has seen a decline in rod & reel commercial bass fishing, and no longer has a fish processing facility, so fewer vessels frequent the town to unload. That said, Tisbury has a new offshore crab pot boat.

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- New landing



Current infrastructure:

Challenges

- Lack of docking space
- Shallow water/need for dredging
- Limited parking
- Conflicts with other users (*e.g.*, recreational vessels)

Needs

- Separate pier for commercial fishermen (with truck access)
- Convenient location to store gear and bait
- Parking



Infrastructure dedicated solely to commercial fishermen:

- Moorings: 4 moorings
- Slips: None
- Broadside berthing: Yes



In 2018, the municipality charged for the following services:

- Moorings: \$675 lease/year in Lake Tashmoo
- Broadside berthing: \$5/day in Vineyard Haven Harbor



| 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 (Town Water) | |

= Available

Located on Cape Cod, Truro has one main harbor named Pamet Harbor.

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

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

2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Truro's commercial fishery had:

- 43** permitted harvesters with a Truro address
- 37** vessels with a Truro homeport
- 185** trips landing in Truro
- 33** active permitted harvesters landing in Truro
- 10** active dealers purchasing in Truro

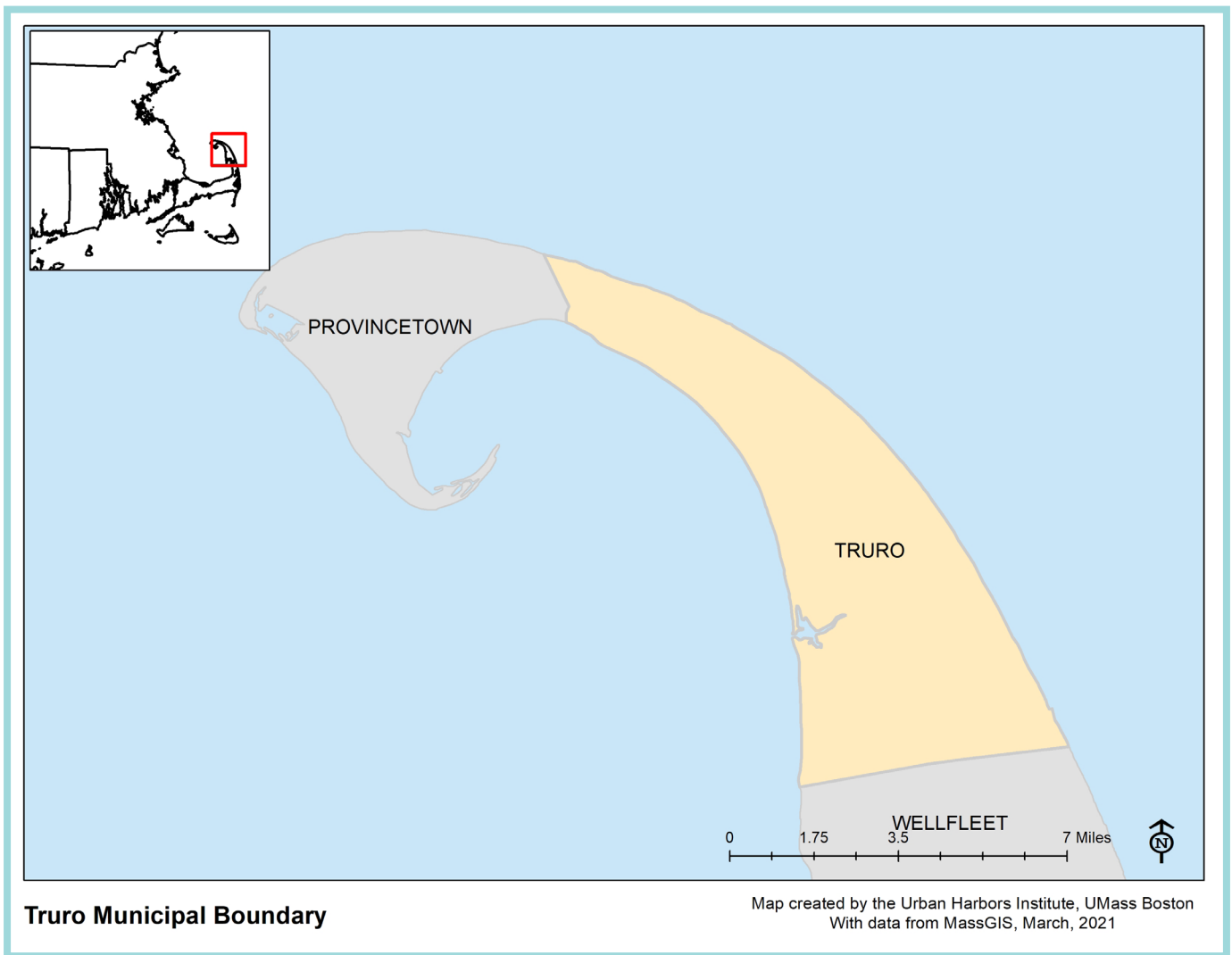


Commercial harvesters landed the following in Truro in 2018:

185,524 pounds of catch with an ex-vessel value of **\$341,460**

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

- Sea Scallop
- Striped Bass
- American Lobster



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

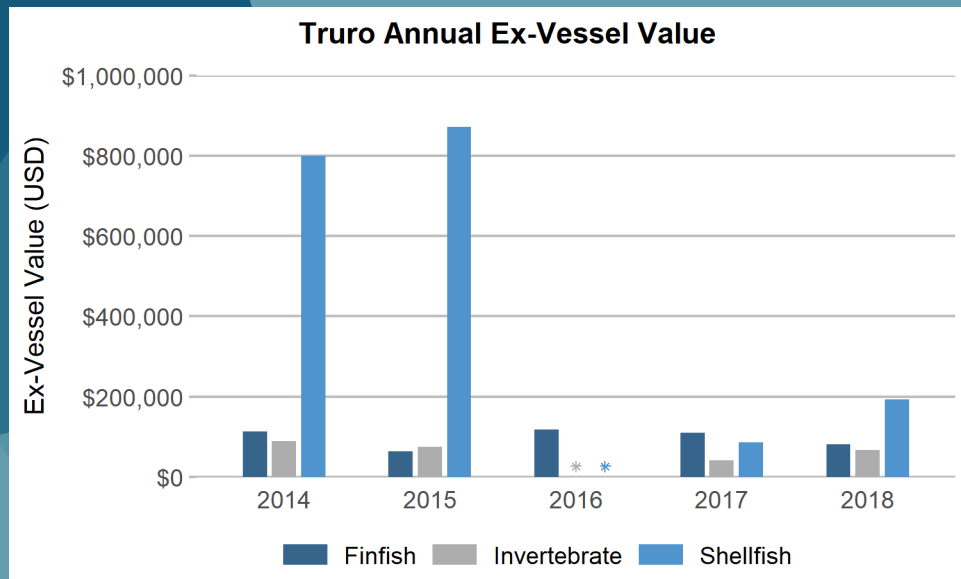
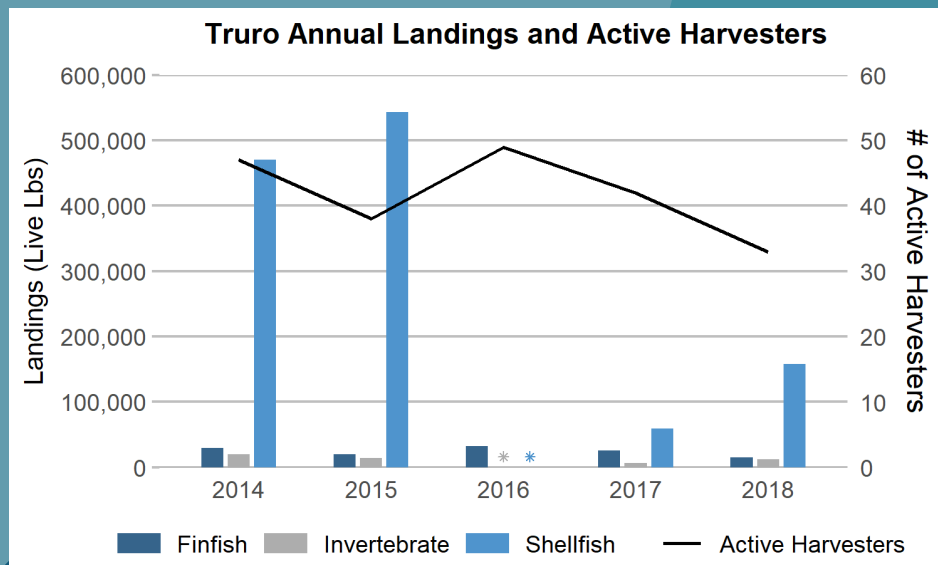
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Active Dealers: Permitted dealers with at least one reported purchase from a harvester in a given year

Ex-Vessel Value: Total amount (\$) paid directly to permitted harvesters by dealers at the first point of sale

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

Truro's commercial fishing fleet consists mostly of trailered vessels, and the number of trailered commercial fishing vessels has increased in the last 10 years due to Truro's proximity to fishing grounds. Additionally, anecdotal information reports that the fisheries operating out of Truro have slightly grown in the last 10 years.

Commercial Fishing Infrastructure



Current infrastructure: Challenges

- Lack of docking space and moorings (long wait list)
- Shallow water/need for dredging (time of year restrictions are limiting)
- Limited parking (23 spaces)
- Conflicts with other users
- Permitting process for infrastructure

Needs

- Docks and poles need repair
- Ramp and hoist need repair
- Parking spaces
- Repair to mooring blocks and chains
- Dredging to allow for slips
- More space for Harbormaster office
- Better security



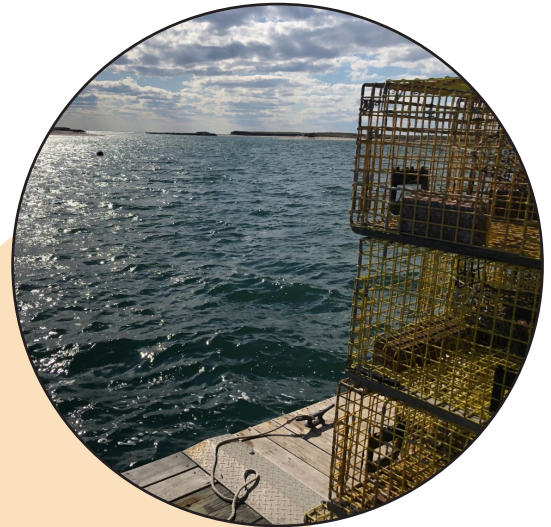
Infrastructure dedicated solely to commercial fishermen:

- Moorings: None; there is a mooring waiting list for all boaters
- Slips: None
- Broadside berthing: None



In 2018, the municipality charged for the following services:

- Moorings: \$360/year for deep water; \$240/year for shallow water
- Waterways fee: \$25/year for residents; \$75/year for non-residents
- Launch: \$10 for launch and \$10 for waterways fee



| 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

WAREHAM

Located on the South Coast, Wareham has eight main harbors: Agawam River, Broad Cove, Butler Cove, Crab Cove, Millers Cove, Onset Bay, Wareham River, and Weweantic River.

Permitted commercial fisheries, which may or may not be active during the survey period, include: Shellfish (by hand), For Hire/Charter, and Aquaculture.



2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Wareham's commercial fishery had:

- 60 permitted harvesters with a Wareham address
- 62 vessels with a Wareham homeport
- 1,595 trips landing in Wareham
- 50 active permitted harvesters landing in Wareham
- 15 active dealers purchasing in Wareham

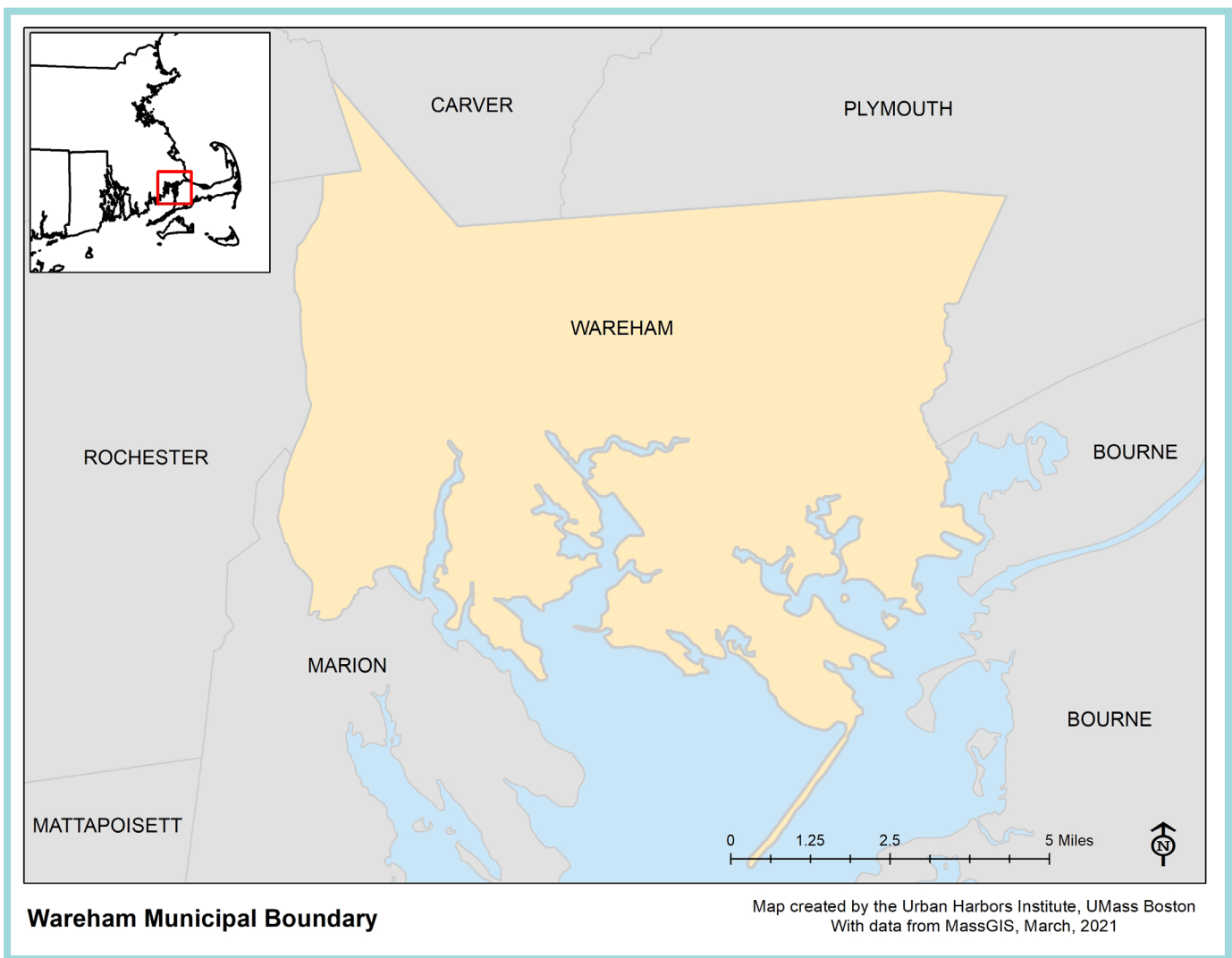


Commercial harvesters landed the following in Wareham in 2018:

536,048 pounds of catch with an ex-vessel value of **\$1,442,185**

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

- Eastern Oyster
- Northern Quahog
- American Lobster



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

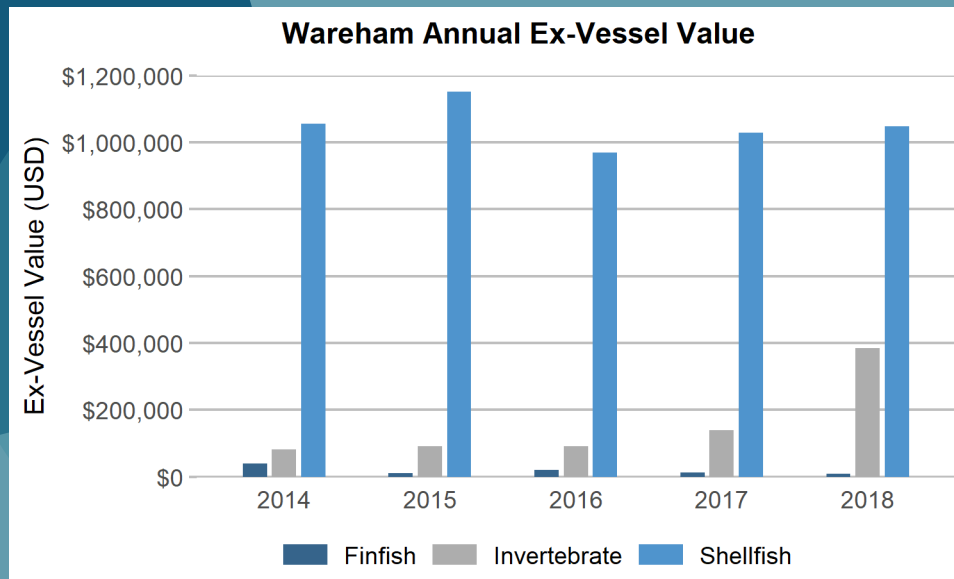
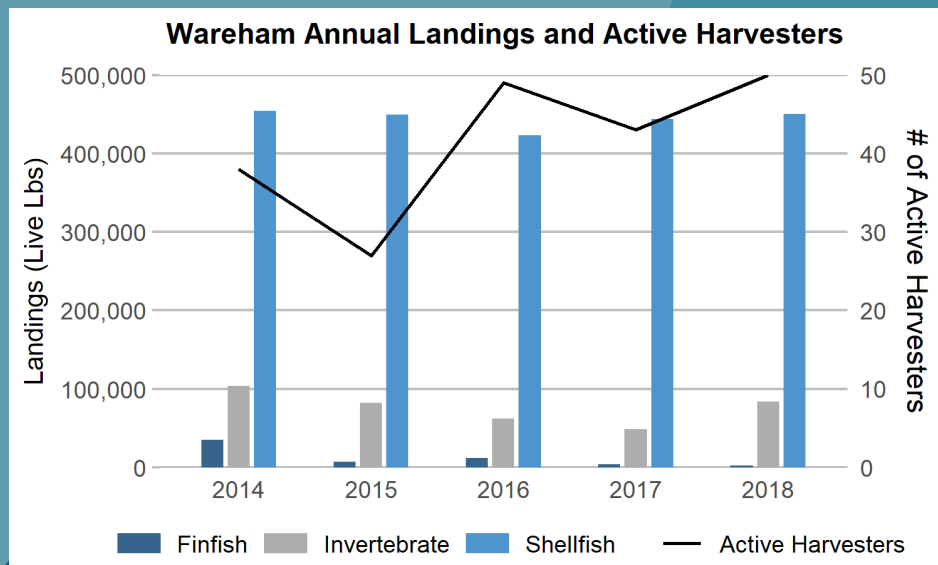
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Active Dealers: Permitted dealers with at least one reported purchase from a harvester in a given year

Ex-Vessel Value: Total amount (\$) paid directly to permitted harvesters by dealers at the first point of sale

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, Wareham has experienced an increase in commercial shellfishing, charter boats, and private aquaculture sites. Wareham's commercial fishing fleet consists primarily of trailered vessels, with some non-trailered as well. Anecdotal sources report that the number of commercial fishing vessels has increased due to more shellfishing opportunities augmented by the Town's aquaculture efforts.



Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- Dock extensions and ramp restructuring



Current infrastructure

Challenges

- Limited parking
- Conflicts with other users
- Lack of docking space
- Shallow water/need for dredging
- Permitting process for infrastructure

Needs

- Revamping or expansion of the Onset Pier
- Dredging of Wareham River
- Town facility upgrade
- More trash disposal
- Additional moorings and transient accommodations
- Shellfish offloading facility
- Homeport wholesalers/market



Infrastructure dedicated solely to commercial fishermen:

- Moorings: Onset has approximately 3 moorings used seasonally
- Slips: Private facility and 3 charter boats docked at Onset Pier
- Broadside berthing: 1 charter boat docked at Onset Pier



In 2018, the municipality charged for the following services:

- Moorings: \$75 plus \$3/foot
- Slips: \$85/foot at Onset Pier

| 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

WELLFLEET

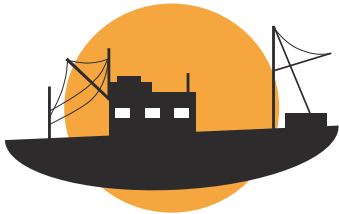
Located on Cape Cod, Wellfleet has one main harbor named Wellfleet Harbor.

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



2018 Overview

Source: 2018 Permitting and Statistics Data; ACCSP Data Warehouse



Wellfleet's commercial fishery had:

- 227** permitted fishermen with a Wellfleet address
- 63** vessels with a Wellfleet homeport
- 7,993** trips landing in Wellfleet
- 236** active permitted fishermen landing in Wellfleet
- 33** active dealers purchasing in Wellfleet

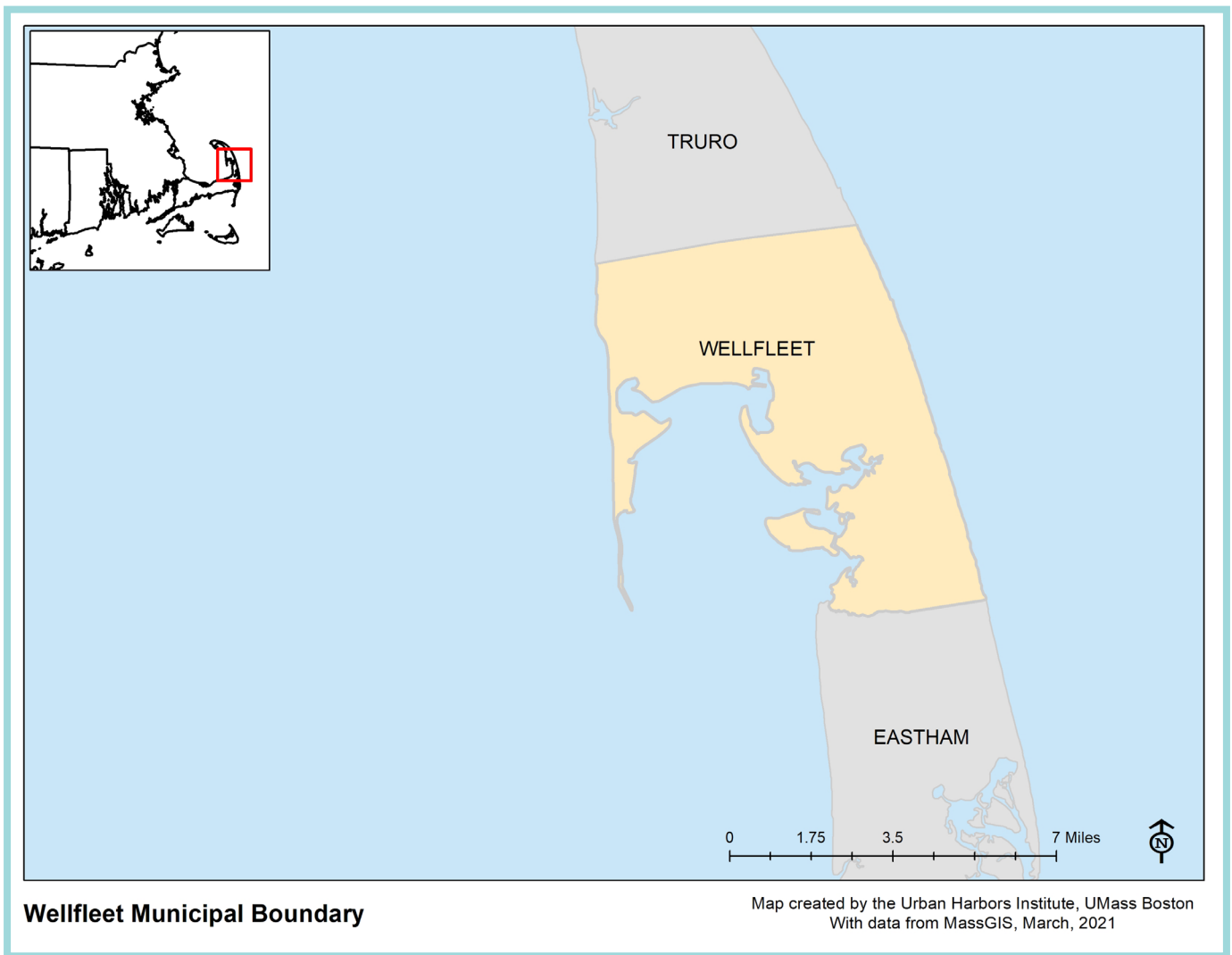


Commercial fishermen harvested the following in Wellfleet in 2018:

3,535,471 pounds of catch with an ex-vessel value of **\$7,728,102**

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

- Eastern Oyster
- Northern Quahog
- Atlantic Surf Clam



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

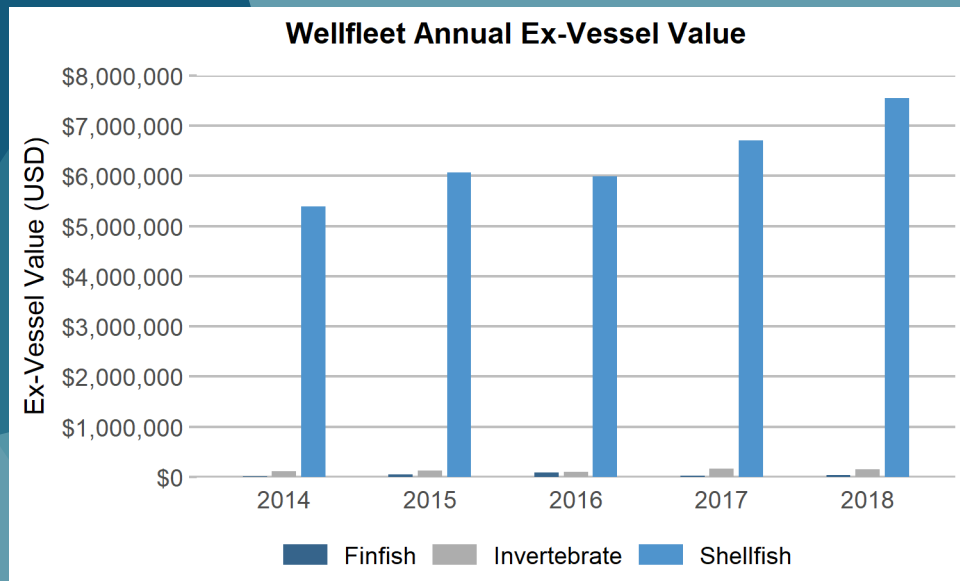
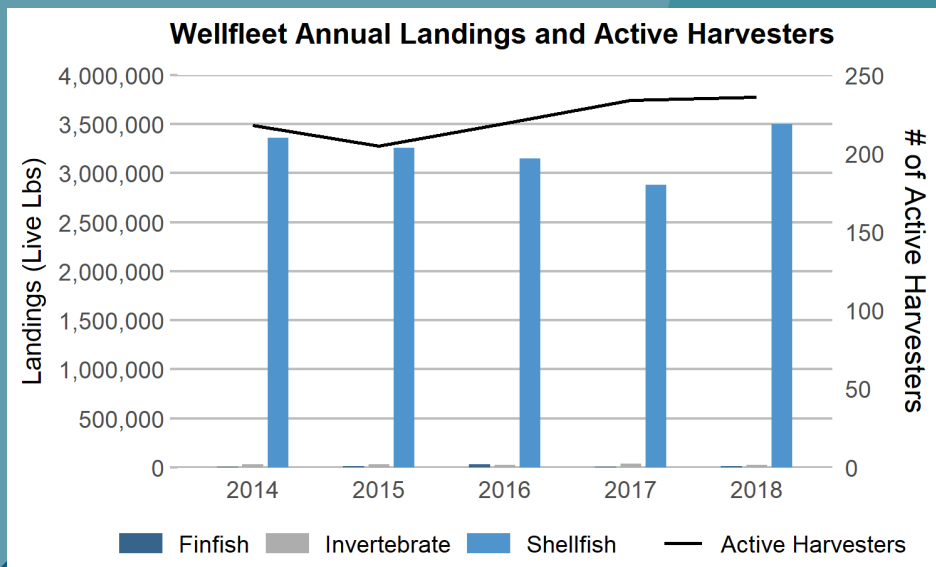
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

5 Year Trends in Commercial Landings and Value

Source: 2018 Permitting and Statistics Data; ACCSP Data Warehouse



Status of the Commercial Fishing Industry

Source: 2019 Harbormaster and Fishermen Survey Data

Wellfleet's commercial fishing fleet consists of both trailered and non-trailered vessels. In the last 10 years, Wellfleet has seen an increase in aquaculture and shellfishing, and a slight decline in charter boats for-hire. Because of the aquaculture and shellfishing growth, as well as more small vessels using the Wellfleet ramp, the number of commercial fishing vessels has also grown.

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- Marina re-build
- New launch ramp
- Dredging



Current infrastructure Challenges

- Lack of dock space (waitlist of 300+ people)
- Shallow water/need for dredging
- Limited parking
- Conflicts with other users
- Permitting process for infrastructure
- Lack of transient port accommodations

Needs

- Dredging (started in 2020)
- Replace fuel tanks (project underway)
- More dock space
- Unloading/wholesale pickup space
- Commercial ice machine
- Parking



Infrastructure dedicated solely to commercial fishermen:

- Moorings: Fishermen have own moorings
- Slips: 18 slips and L-Pier
- Broadside berthing: L-Pier is strictly for commercial vessels



In 2018, the municipality charged for the following services:

- Moorings: \$219/mooring
- Slips: \$40/foot
- Broadside berthing: \$40/foot
- Unloading: \$55
- Transient dockage: \$40/night
- Launch: \$10/day; \$200/season



| Type of Infrastructure | Available? |
|----------------------------|------------|
| Ice | |
| Bait storage | |
| Trash disposal | |
| Commerical offloading | |
| Hoist (manual) | |
| Dock space | |
| Gear storage | |
| Mooring space | |
| Fueling stations | |
| Vessel repair | |
| Launch ramp | |
| Parking for fishermen | |
| Parking for seafood trucks | |
| Other (pumpout) | |

= Available

WEST TISBURY

West Tisbury is located on Martha's Vineyard and does not have a defined harbor. The main permitted commercial fishery, which may or may not be active during the survey period, is Shellfish (by hand). According to DMF statistical data from 2014-2018, the combined ex-vessel value of landings in West Tisbury averaged under \$100,000 per year. The landings consisted of soft shell clams, eastern oyster, and lobster.



In 2018, West Tisbury's commercial fishery had:

- 36** permitted harvesters with a West Tisbury address
- 0** vessels with a West Tisbury homeport
- 98** trips landing in West Tisbury
- 7** active permitted harvesters landing in West Tisbury
- 3** active dealers purchasing in West Tisbury

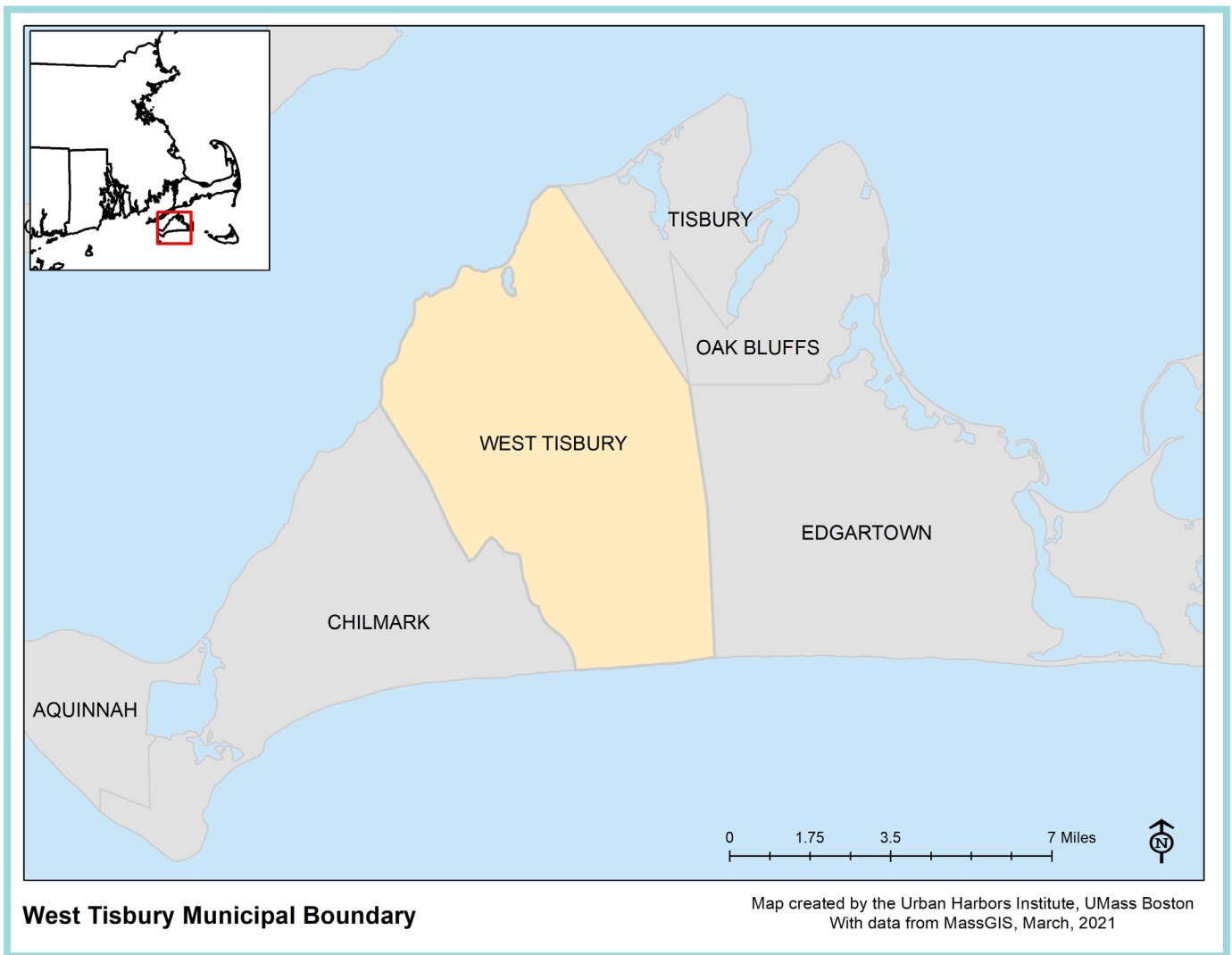
Fishery Status

The softshell clams and oysters are harvested out of Tisbury Great Pond, which is shared with the Town of Chilmark. The majority of softshell clams harvested commercially on the Island of Martha's Vineyard (or in Dukes County) are harvested from Tisbury Great Pond. The oyster population struggles from oyster disease (*Dermo Perkinsus marinus*), as well as challenges from boring sponge (*Cliona sp.*) and mud blister worms (*Polydora websteri*) which reduce the market value. Locally aquacultured oysters take the majority of the market share.

| 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

Source: 2019 Harbormaster and Harvester Survey Data; DMF Permitting and Statistics Data; ACCSP Data Warehouse



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

WESTPORT

Located on the South Coast, Westport has three main harbors: Westport Harbor/River, East Branch, and West Branch.

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

Photo Source: Google Earth

2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Westport's commercial fishery had:

- 155** permitted harvesters with a Westport address
- 116** vessels with a Westport homeport
- 2,056** trips landing in Westport
- 148** active permitted harvesters landing in Westport
- 27** active dealers purchasing in Westport

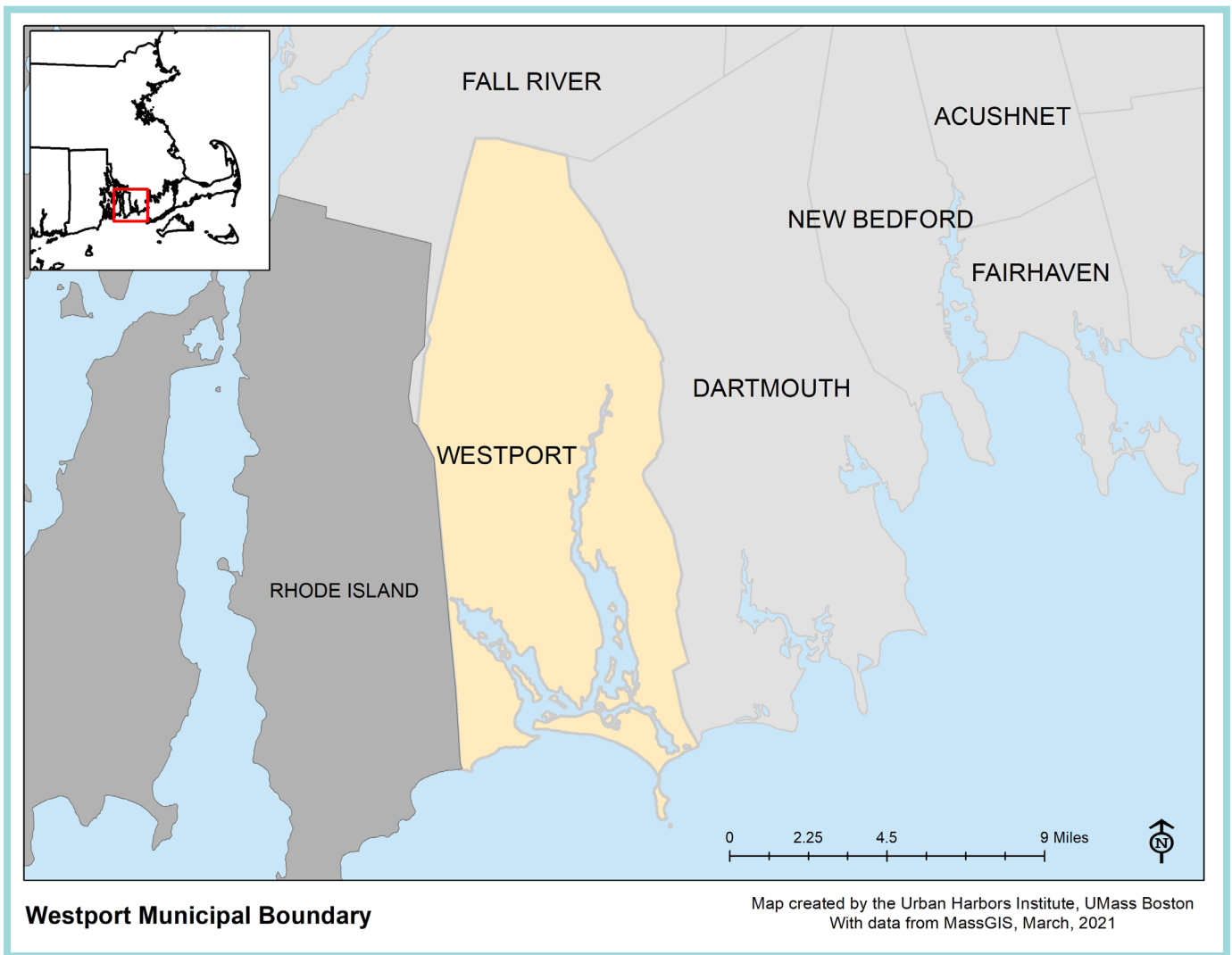


Commercial harvesters landed the following in Westport in 2018:

1,339,424 pounds of catch with an ex-vessel value of **\$2,243,472**

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

- Eastern Oyster
- American Lobster
- Jonah Crab



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

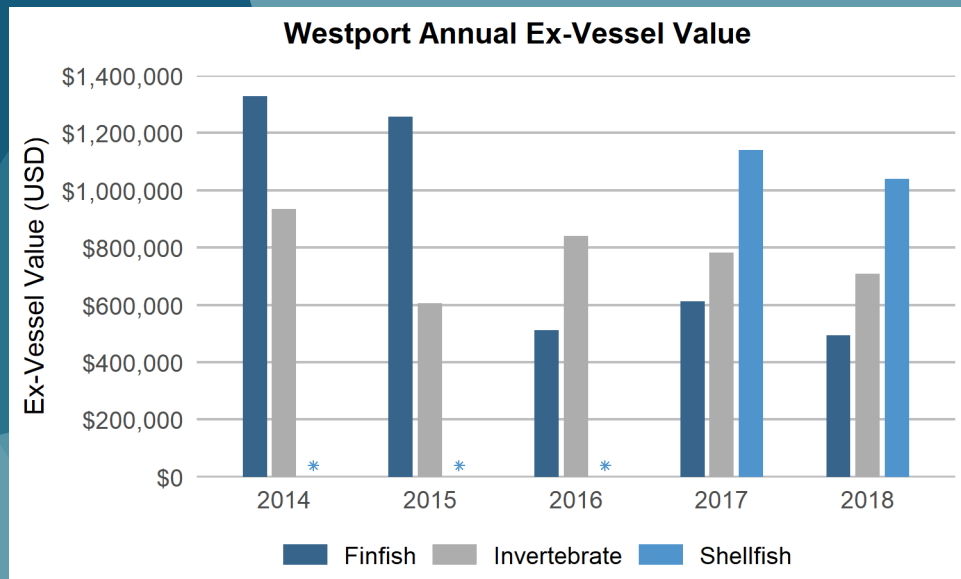
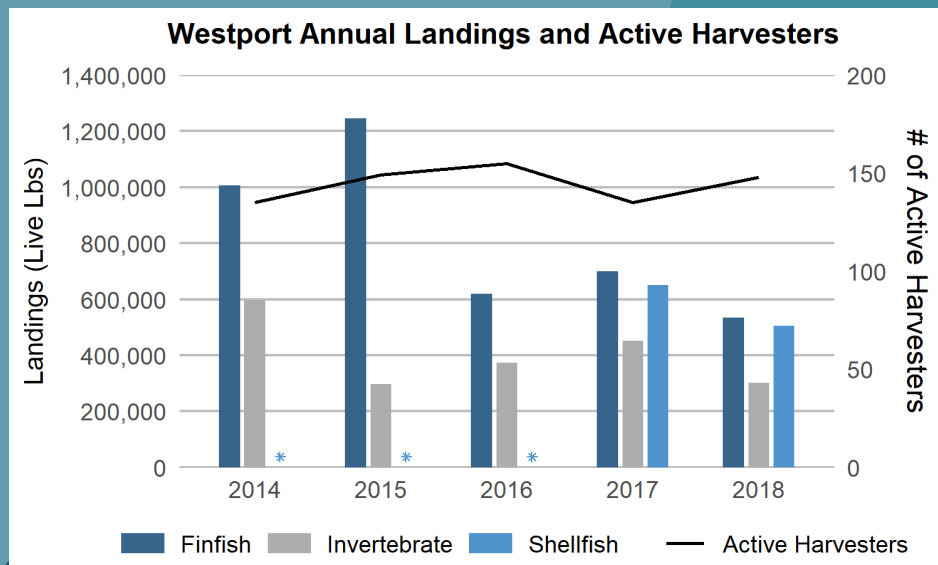
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

Westport's commercial fishing fleet consists mostly of trailered vessels, with some non-trailered vessels. In the last 10 years, Westport has seen a decline in the amount of lobstering due to harvesters selling licenses to participate in other fisheries.

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- New and repaired ramp and docks
- Electric for boats
- Dredging



Current infrastructure:

Challenges

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

Needs

- Dredging
- Town dock improvements
- Parking
- Dumpster for derelict fishing gear
- Markets near port for selling fish



Infrastructure dedicated solely to commercial fishermen:

- Moorings: None
- Slips: Town dock has 1,000 feet of space for commercial fishing vessels
- Broadside berthing: None



In 2018, the municipality charged for the following services:

- Moorings: \$4.50/foot
- Slips: \$24/foot per year
- Launch: \$5/day



Photo Source: Google Earth

| 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

WEYMOUTH

Located on the South Coast, Weymouth has two harbors: Weymouth Fore River and Weymouth Back River.

Permitted commercial fisheries, which may or may not be active during the survey period, include Shellfish (by hand). The annual total landings value typically averages less than \$10,000 per year, and the top species landed include Striped Bass and Menhaden.




In 2018, Weymouth's commercial fishery had:

- 33 permitted harvesters with a Weymouth address
- 28 vessels with a Weymouth homeport
- 15 trips landing in Weymouth
- 2 active permitted harvesters landing in Weymouth
- 2 active dealers purchasing in Weymouth

Infrastructure

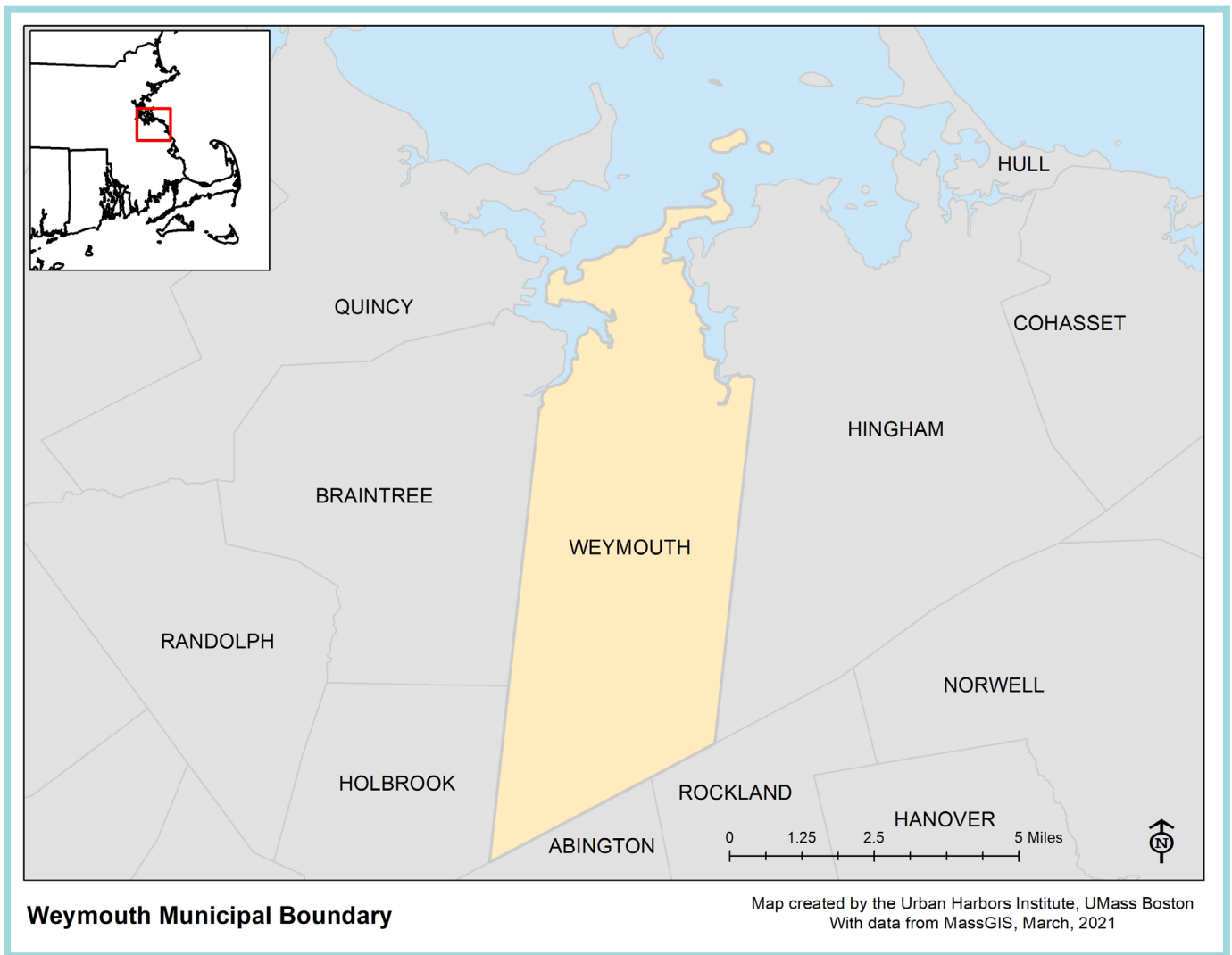
Current infrastructure challenges and needs:

- Weymouth is experiencing shallow waters around the boat ramp and is in need of dredging. The dredging process is expected to take time as the Town needs permits and engineering work.

| 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

Source: 2019 Harbormaster and Harvester Survey Data; DMF Permitting and Statistics Data; ACCSP Data Warehouse



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

WINTHROP

Located in the Greater Boston Area, Winthrop has one main harbor named Winthrop Harbor.

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

- Lobster Pot
- For Hire/Charter



Photo Source: Google Earth

2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Winthrop's commercial fishery had:

- 21** permitted harvesters with a Winthrop address
- 33** vessels with a Winthrop homeport
- 382** trips landing in Winthrop
- 11** active permitted harvesters landing in Winthrop
- 4** active dealers purchasing in Winthrop

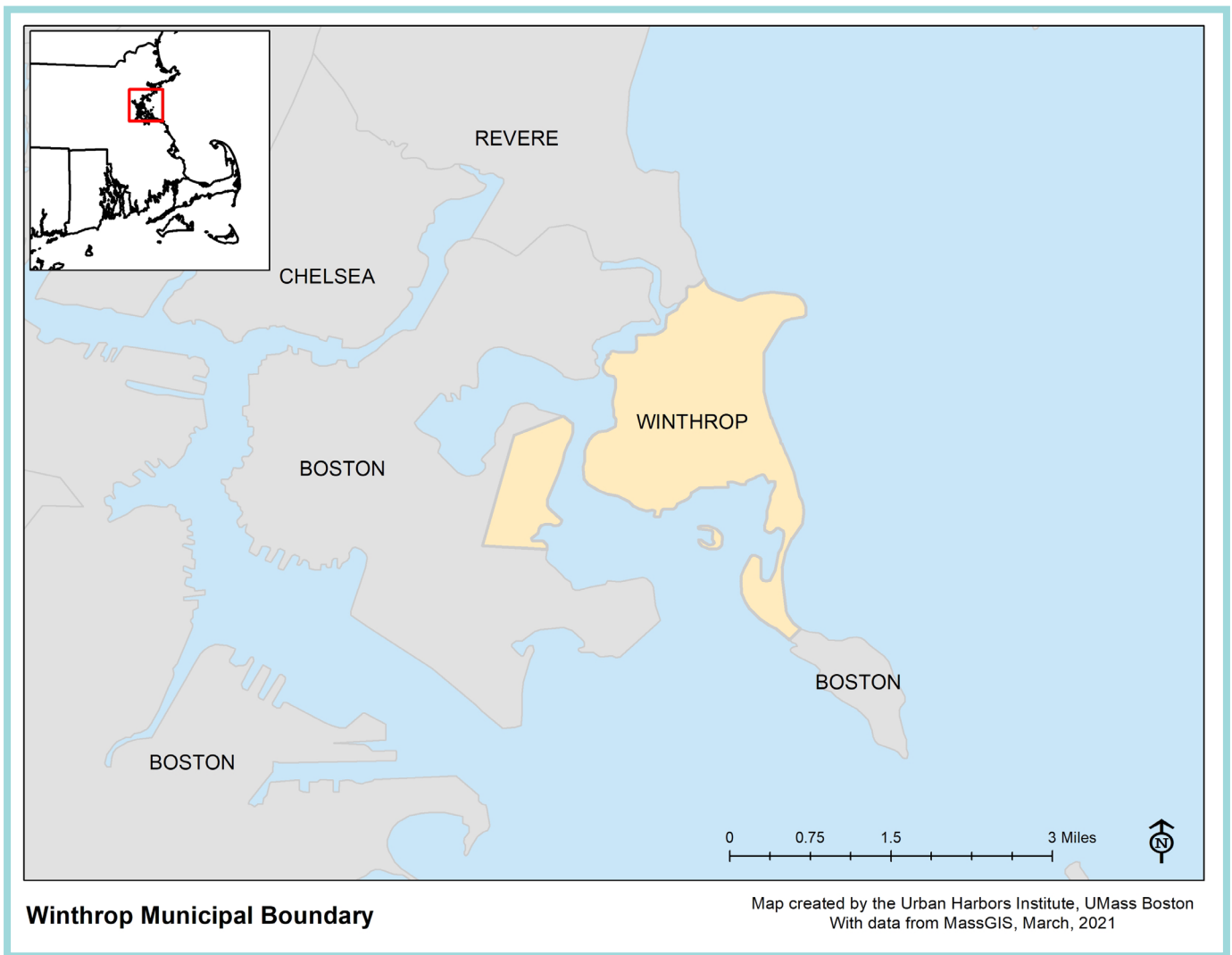


Commercial harvesters landed the following in Winthrop in 2018:

91,042 pounds of catch with an ex-vessel value of **\$400,468**

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

- American Lobster
- Striped Bass
- Bluefin Tuna



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

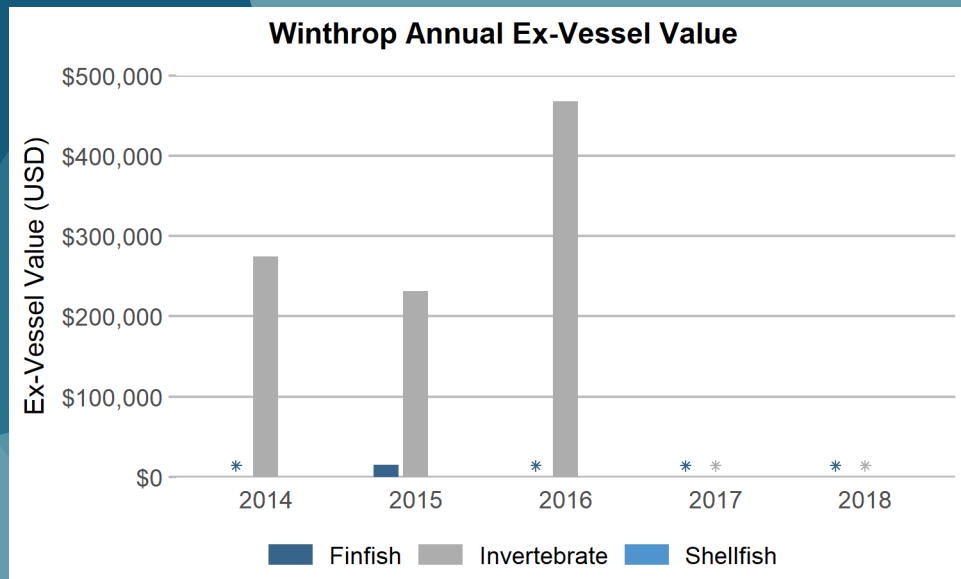
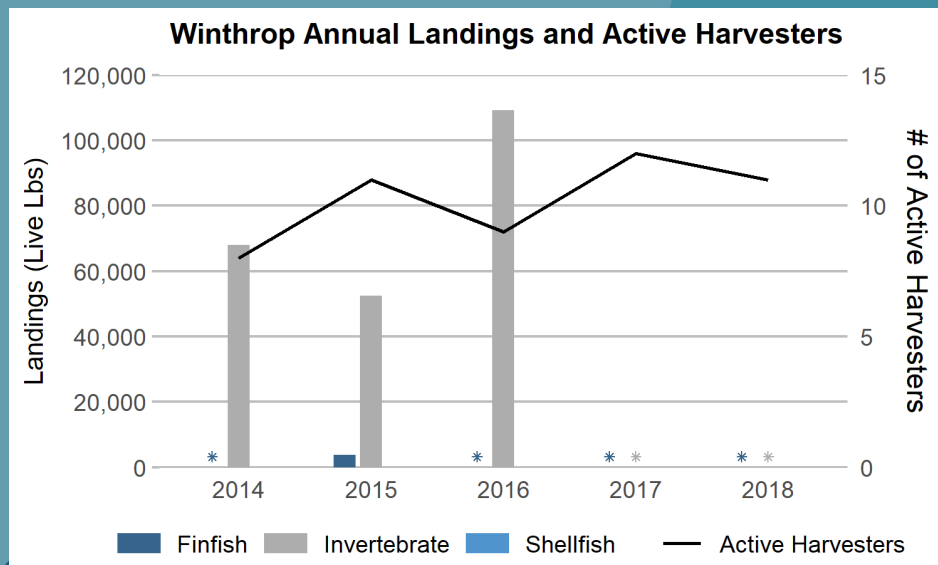
Active Permitted Harvesters: Commercially permitted harvesters with at least one reported transaction in a given year

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

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

Winthrop's commercial fishing fleet consists of both trailered and non-trailered vessels. Anecdotal information reports that Winthrop Harbor has not seen a large change in the fisheries in the last 10 years.



Source: Google Earth

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- New pier and floats
- New Harbormaster office
- New boat ramp



Current infrastructure:

Challenges

- Lack of docking space
- Shallow water/need for dredging
- Permitting process for infrastructure
- Limited parking
- Lack of transient port accommodations
- Expensive slip/mooring fees

Needs

- Dredging
- Additional dock space and floats (including for offloading)



Infrastructure dedicated solely to commercial fishermen:

- Moorings: None
- Slips: 2 at the town marina
- Broadside berthing: None



In 2018, the municipality charged for the following services:

- Moorings: \$200/year
- Slips: Variable
- Launch: \$50/launch

| 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

YARMOUTH

Located on Cape Cod, Yarmouth has two main harbors: Bass River and Lewis Bay. Permitted commercial fisheries, which may or may not have been active during the survey period, include:

- Fish Trap/Pot
- Harpoon
- Hand-lines
- Shellfish (by hand)
- Rod & Reel
- For Hire/ Charter

2018 Overview

Source: DMF Permitting and Statistics Data; ACCSP Data Warehouse



Yarmouth's commercial fishery had:

- 8 permitted harvesters with a Yarmouth address
- 41 vessels with a Yarmouth homeport
- 1,929 trips landing in Yarmouth
- 269 active permitted harvesters landing in Yarmouth
- 24 active dealers purchasing in Yarmouth

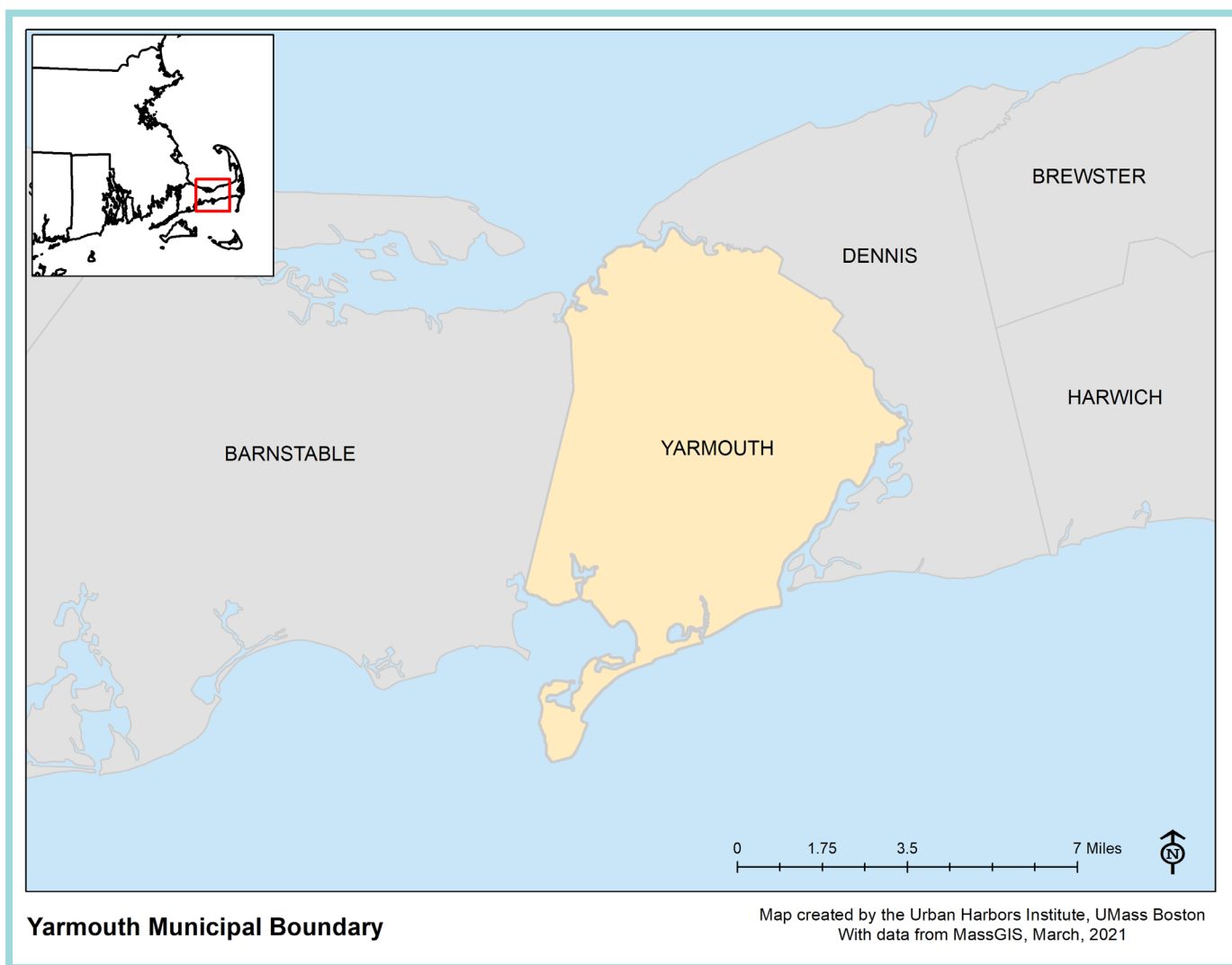


Commercial harvesters landed the following in Yarmouth in 2018:

410,436 pounds of catch with an ex-vessel value of **\$1,452,372**

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

- Striped Bass
- Eastern Oyster
- Conch



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

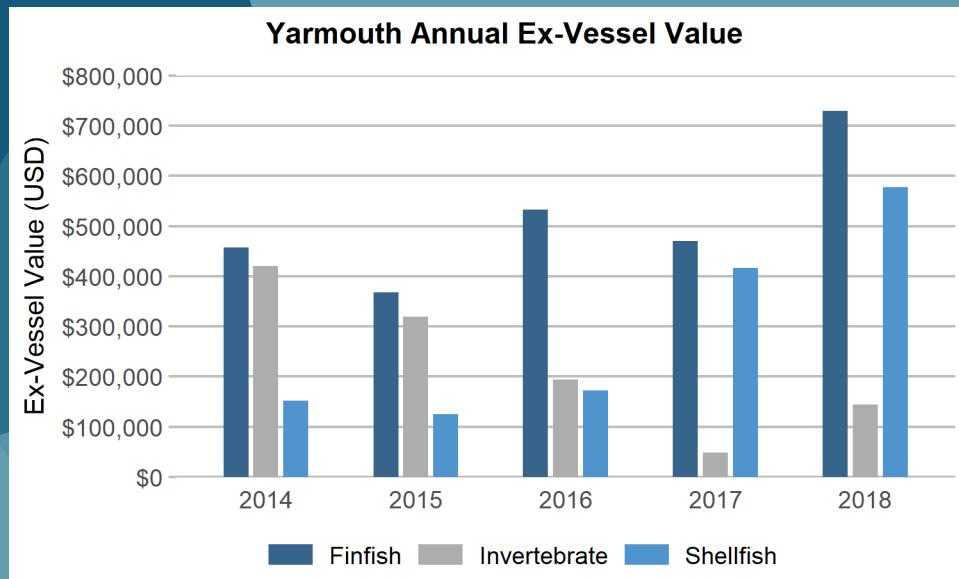
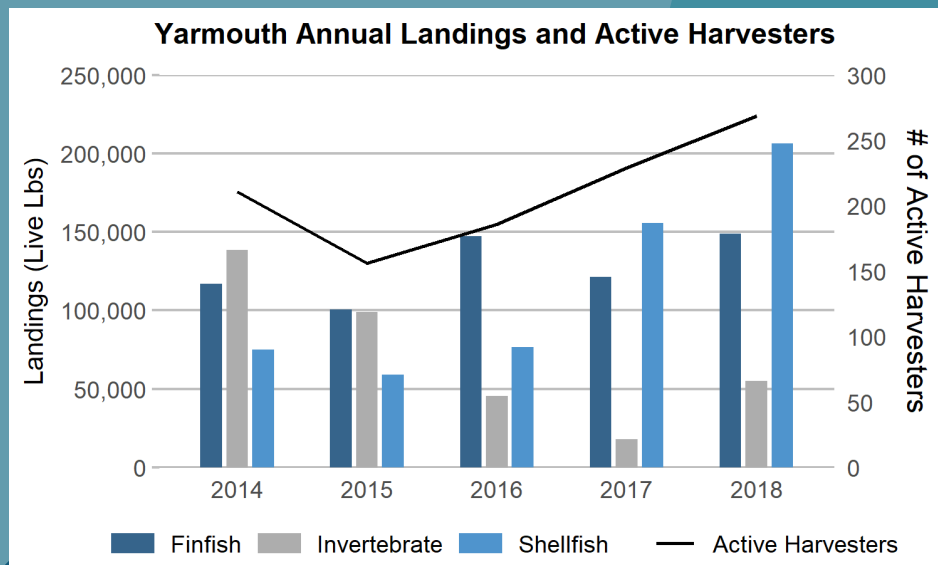
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Active Dealers: Permitted dealers with at least one reported purchase from a harvester in a given year

Ex-Vessel Value: Total amount (\$) paid directly to permitted harvesters by dealers at the first point of sale

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, Yarmouth has seen an increase in the aquaculture industry and small boat commercial fishery, resulting in more vehicles and usage of the State and Town boat ramps. The number of commercial fishing vessels (pot, trap, hand-line, rod and reel, harpoon and for hire) has declined slightly. Yarmouth's commercial fishing fleet consists of trailered, moored and docked, and offshore vessels.

Commercial Fishing Infrastructure



Infrastructure upgrades in last ten years:

- New floats and docks



Current infrastructure Challenges

- Shallow water/need for dredging
- Limited parking
- Small area for the hoist
- Expensive dock space and wait list

Needs

- Dredge Bass River annually
- Upgrades to pier at municipal marina
- Electrical upgrades and lighting
- Additional parking
- Bait storage
- Gear and bait storage



Infrastructure dedicated solely to commercial fishermen:

- Moorings: None
- Slips: The municipal marina offers 8 slips to year-round commercial fishermen
- Broadside berthing: None



In 2018, the municipality charged for the following services:

- Moorings: Size slots (\$200, \$225, \$250, \$275, \$300 per year)
- Slips: \$130/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