

The background image shows a harbor scene with several kayakers in yellow and red kayaks on the water. In the background, there is a stone pier with a small wooden building on top, an American flag, and several cars parked on the pier. The sky is overcast and the water is calm.

# Estimating the Value of Marine Economies: Building Local Capacity

NACDEP, June 1, 2020

Kristen Grant, Maine Sea Grant & University of Maine Cooperative Extension



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# How Important IS the Marine Economy?

## United States

- Lobster top species by value
- **80% of lobster value comes from Maine**

## Maine

- \$640 million in total landings in 2018
- **76% of that value comes from lobster**

## Stonington

- Maine's top port



Photo from the Bangor Daily News

# Maine needs data to inform local-level decisions



Photo: WGME

# Pairing the ENOW framework with local knowledge



Robin Alden  
Former Executive Director



Photo: Ellsworth American

Judy East  
Former Executive Director



Photo: GrowSmart Maine

Maine Center for  
**COASTAL FISHERIES**



## ENOW

<https://coast.noaa.gov/digitalcoast/tools/enow.html>

Estimating Local Marine Economy

<https://coast.noaa.gov/digitalcoast/training/marine-economy.html>

Carla Guenther  
Lead Scientist



Photo: Maine Center for Coastal Fisheries



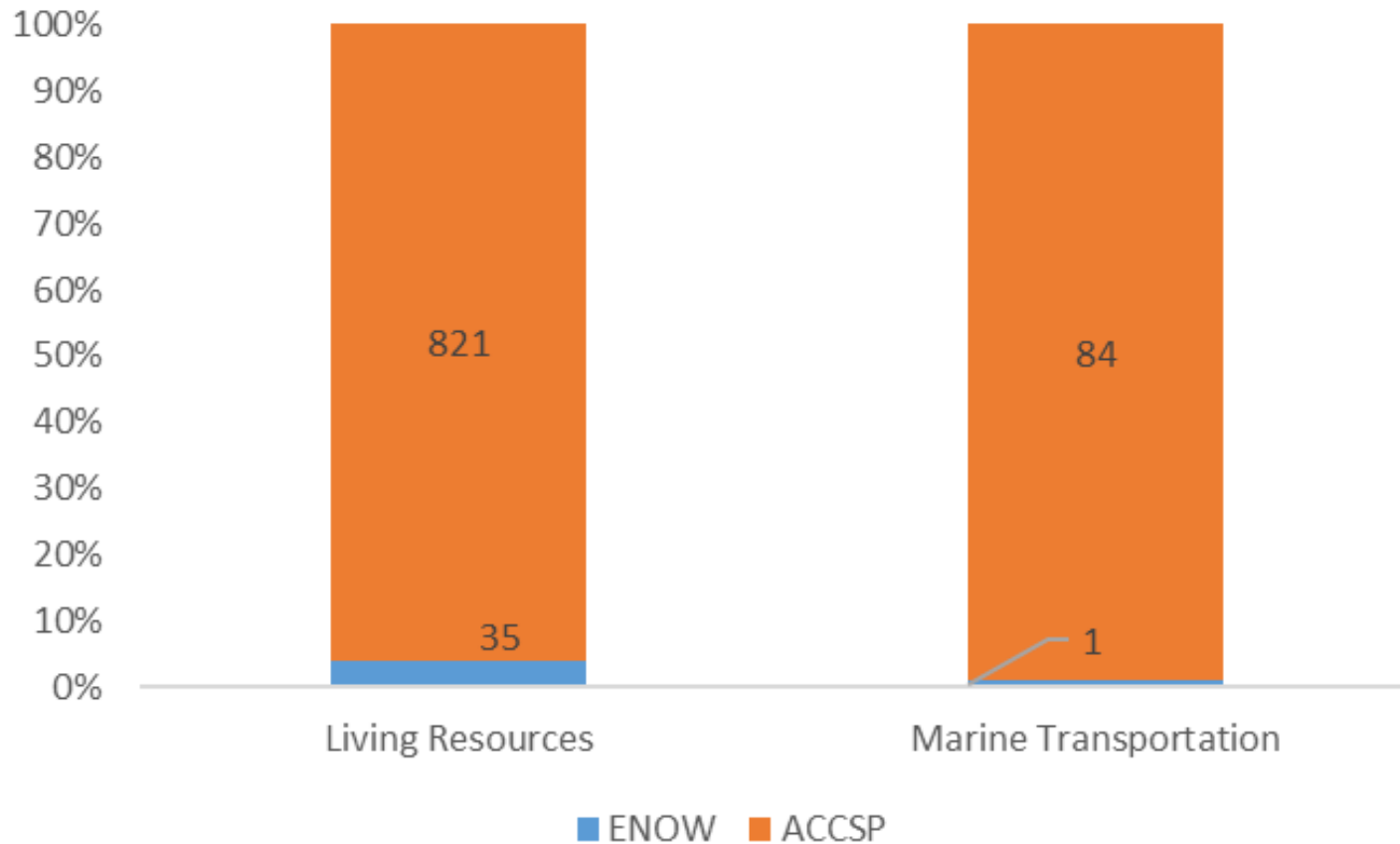
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# Case Study: Milbridge Pier and Boat Launch



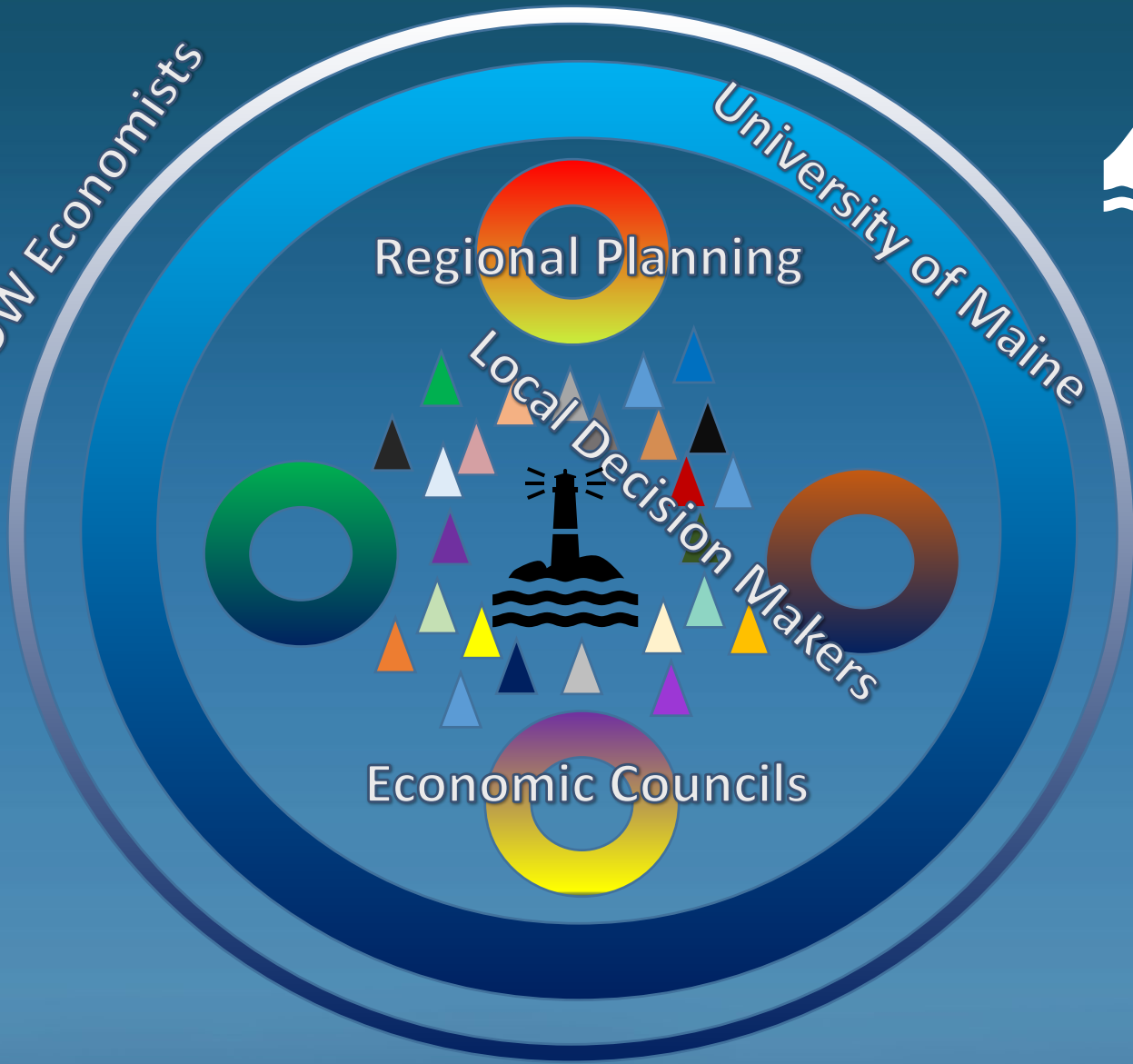
Photo from the Office of Coastal Management

## Number of Living Resources and Marine Transportation Businesses Identified for the Region



NOAA ENOW Economists

University of Maine



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# Comments? Questions?

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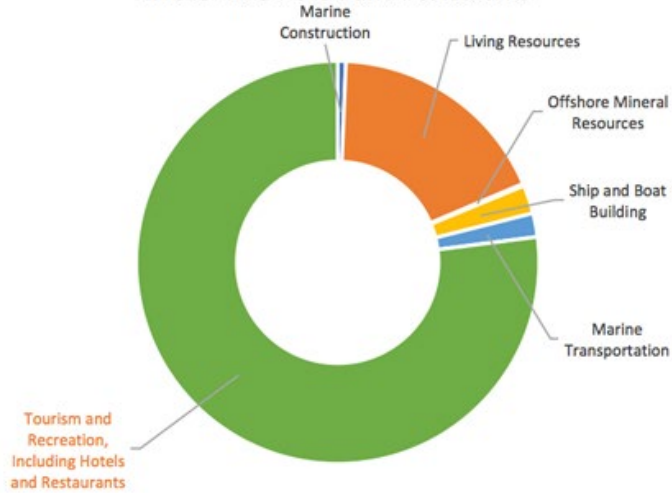


# APPENDIX SLIDES

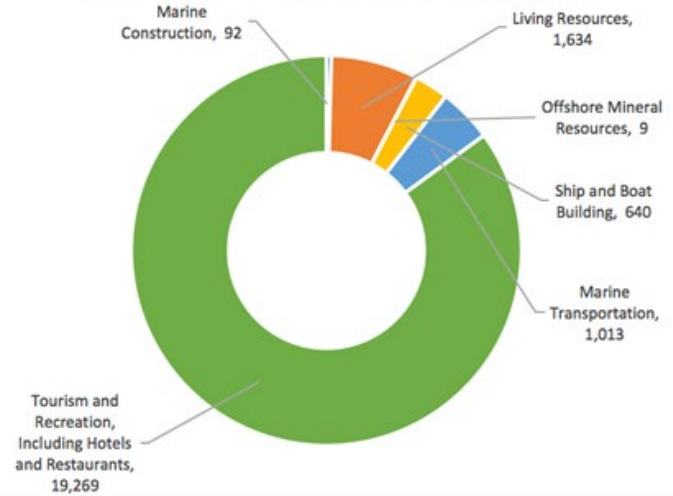


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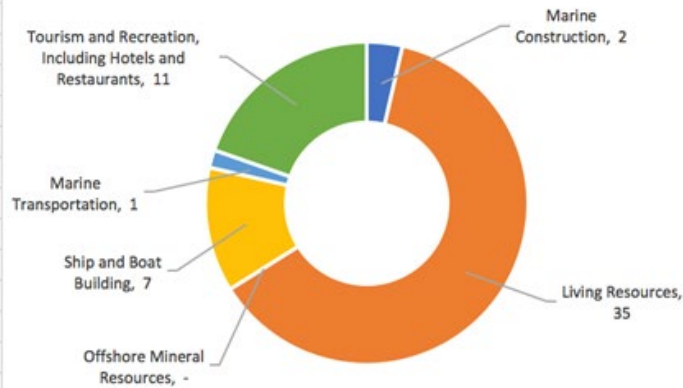
**Ocean Sector Business Establishments**  
All Shore-Adjacent zip codes in Maine  
**INCLUDING Hotels and Restaurants**



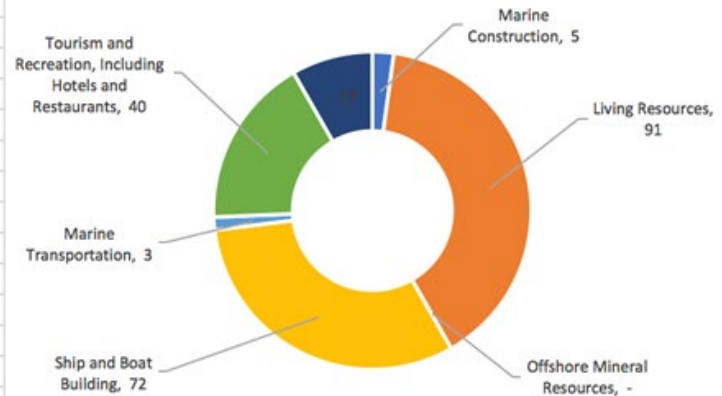
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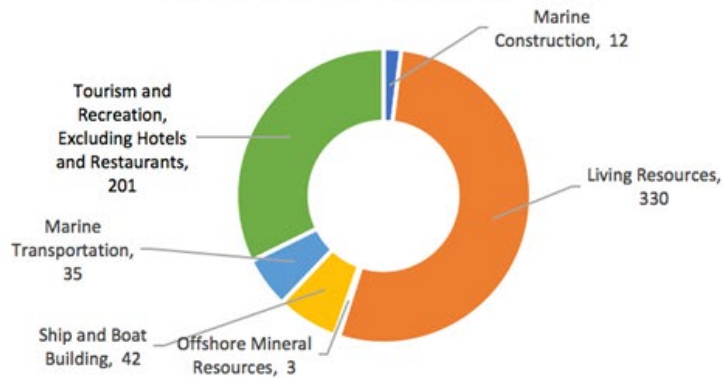
**Ocean Sector Business Establishments**  
11 zip codes served by Milbridge pier  
**INCLUDING Hotels and Restaurants**



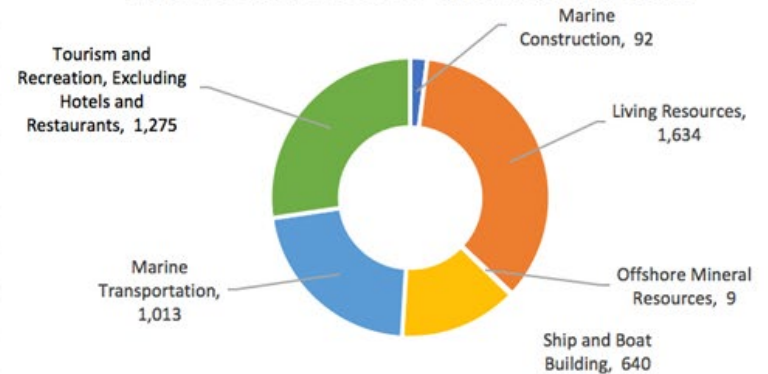
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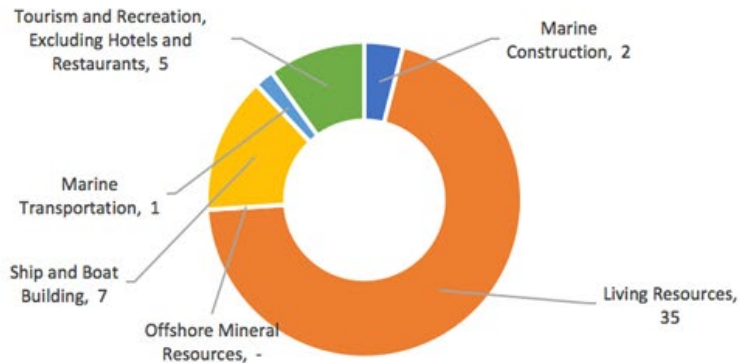
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**EXCLUDING** Hotels and Restaurants



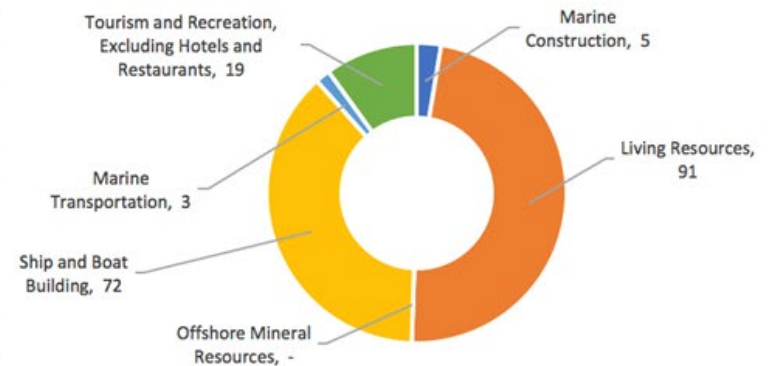
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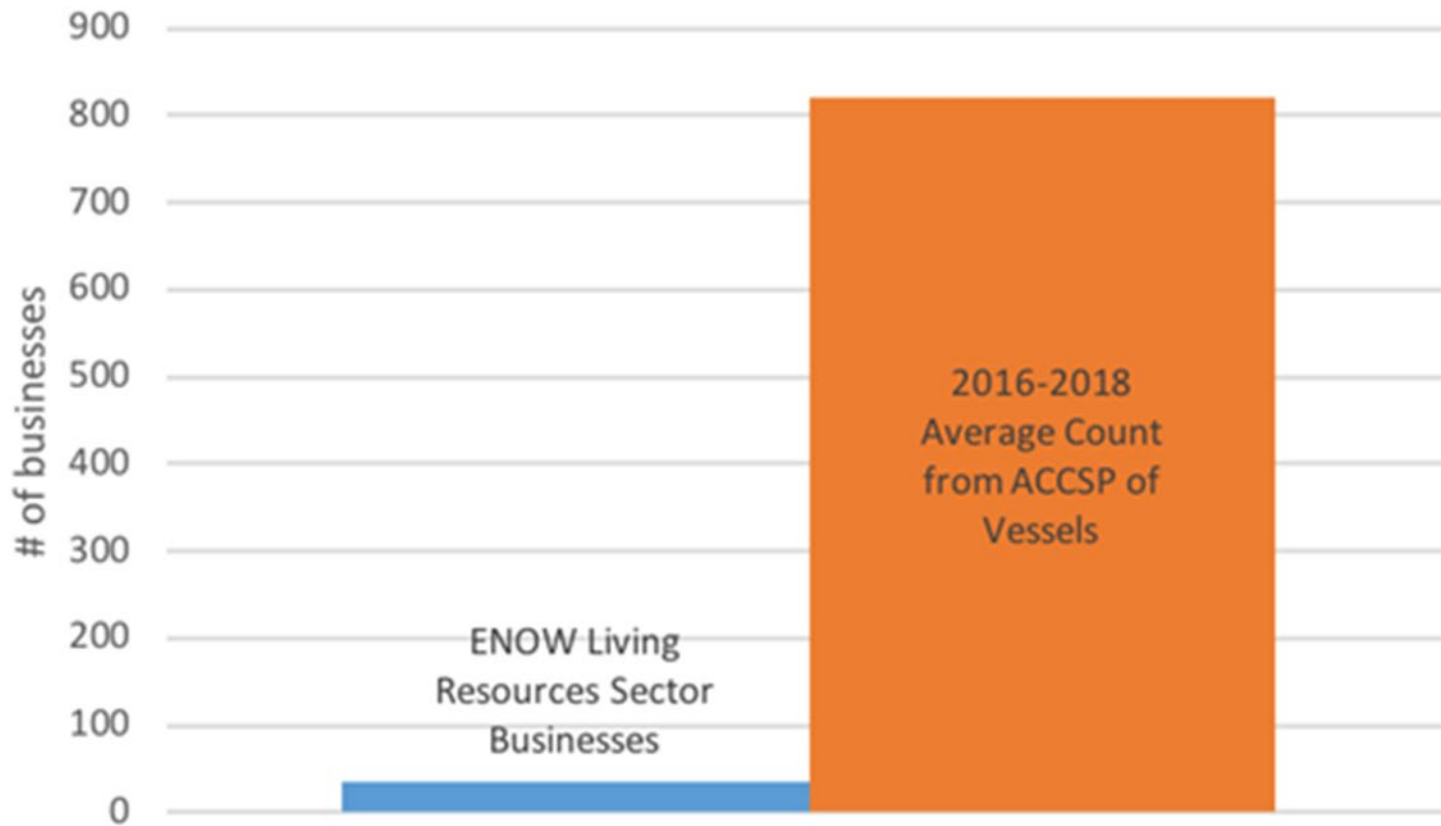
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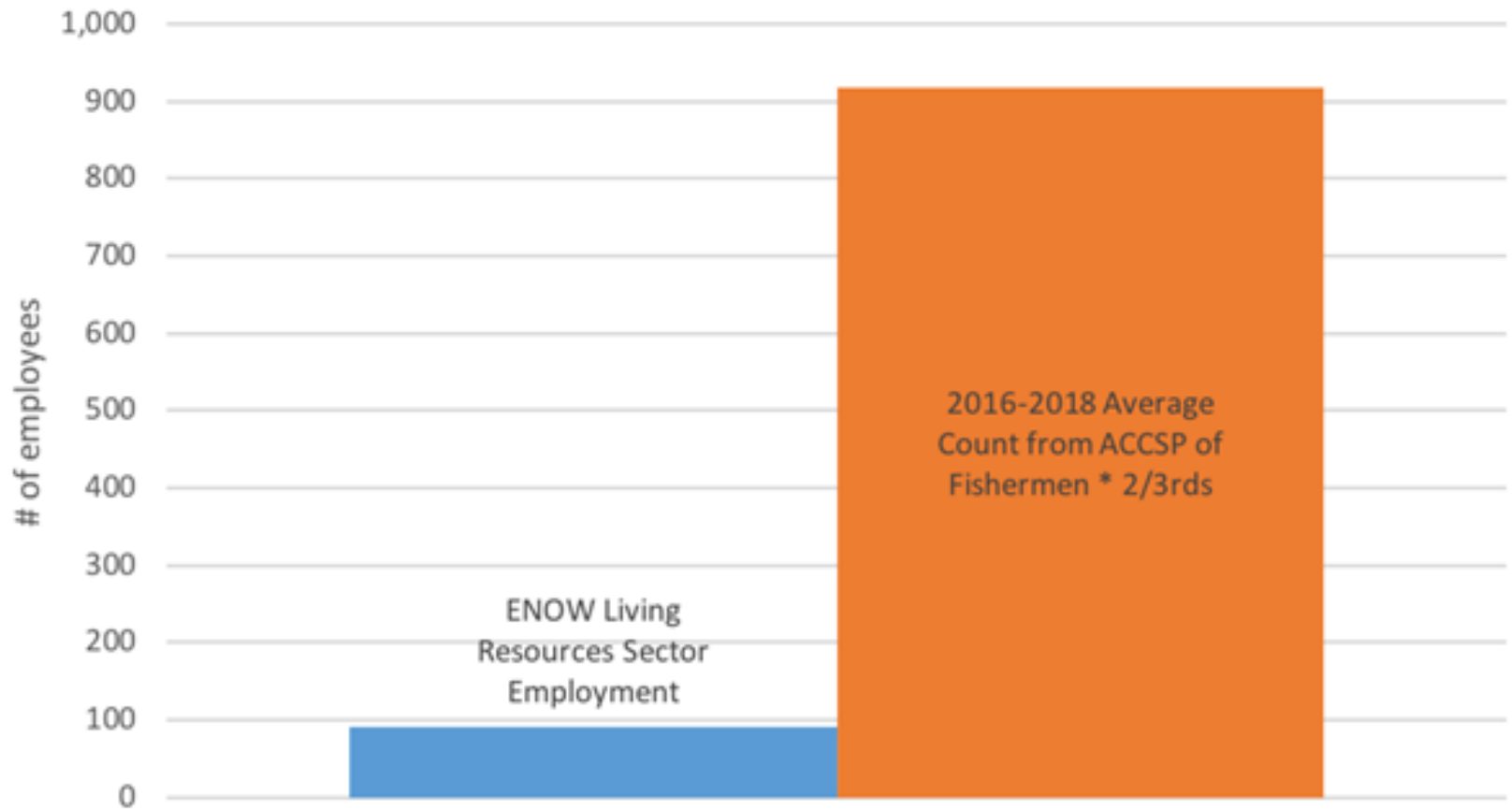
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# # of Living Resources Sector Businesses ENOW Framework (Census reported) vs. ACCSP # of vessels (self-employment)



# of Living Resources Sector Employees  
ENOW Framework (Census reported) vs.  
ACCSP # of Fishermen \*.66 (boat owner = business owner)



# # of Marine Transportation Employees ENOW Framework (Census Reported) vs. ACCSP # of Dealers

