



# Northeast Fishing Vessel Annual Cost Survey 2012

## PRELIMINARY RESULTS

### Purpose of Study

The Social Sciences Branch (SSB) of the NEFSC recently conducted the second phase of the vessel owners' annual cost survey for calendar year 2012. This cost information, along with the trip cost data collected by the Northeast Fisheries Observer Program, helps SSB improve its analyses. Improved analyses help fisheries managers to:

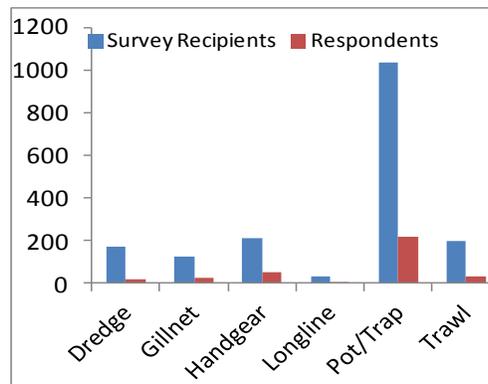
- Better understand the economic and social impacts of fisheries management regulations and incorporate this information in the decision making process.
- Recognize differential impacts of the regulations on different fishing industries, ports, fishing groups, and fishing communities.
- Evaluate measures based on impacts on net benefits.

### Participation Data

The survey effort began in early April 2013 and was completed in September, 2013. The survey was offered via mail and on the web.

- The number of commercial fishing vessels that received the survey was: **1,776**
- The number of complete and partially complete surveys was: **367 (21%)**

Mail submission: 311 (85%)  
 Online submission: 56 (15%)



### Survey Structure

- I. Vessel Information**
- II. Repair/Maintenance/Upgrade/Improvement Costs**
- III. Vessel Specific Business Costs (e.g. permit fees)**
- IV. Operating Costs (e.g. fuel, food, and supplies)**
- V. Crew Payment System**
- VI. Overall Business Costs**
- VII. Other Costs and Earnings**

### Vessel Information

#### **Average Market Value of the Vessel**

(Including gear, permit, and history): \$346,331

#### **% of Vessels With:**

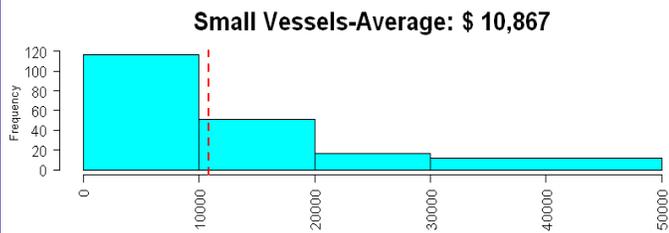
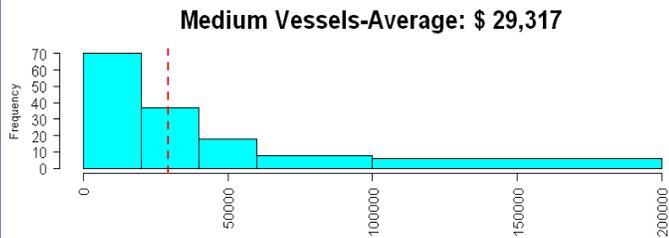
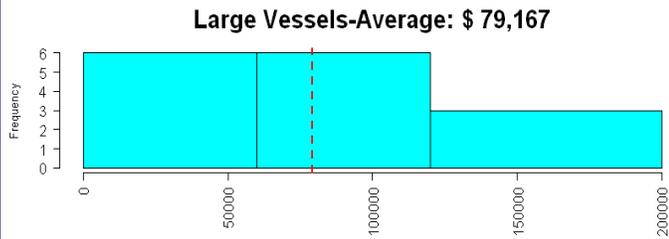
Sole Proprietorship: 71%; Corporation: 26%  
 Owner operated: 82%; Hired captain: 10%  
 Loan on vessels: 38%  
 Insurance Coverage (Hull and P&I): 85%

**Note:** The cost summaries presented here are for commercial vessels only. Responses from charter/party boats are not included.

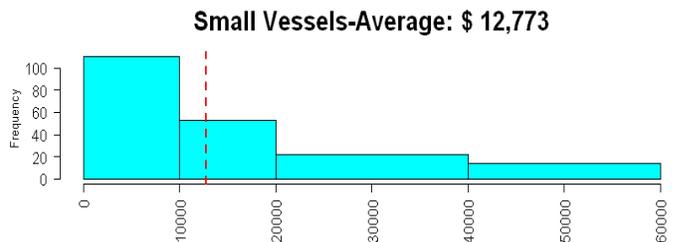
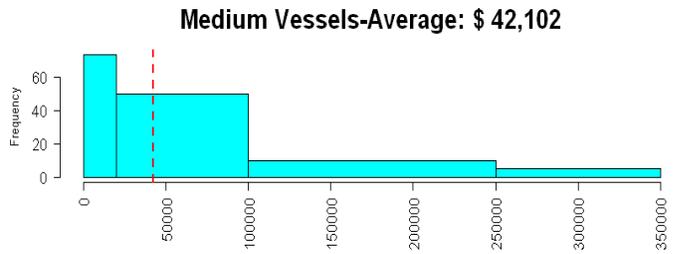
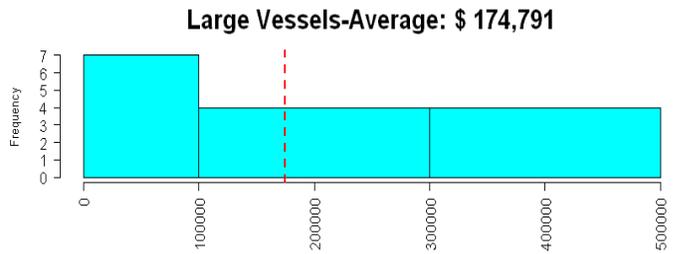
### Average Values

Major Cost Components	Number of Non-zero Responses	Annual Average Values
Repair/Maintenance Costs	302	\$20,717
Upgrade/Improvement Costs	192	\$2,527
Fishing Business Costs	307	\$34,903
Operating Costs	302	\$56,003

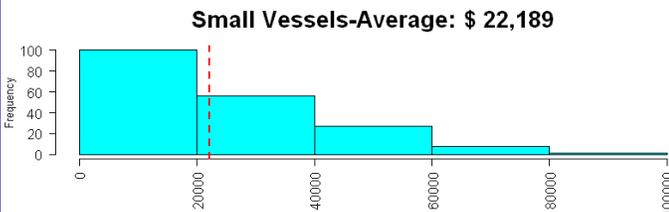
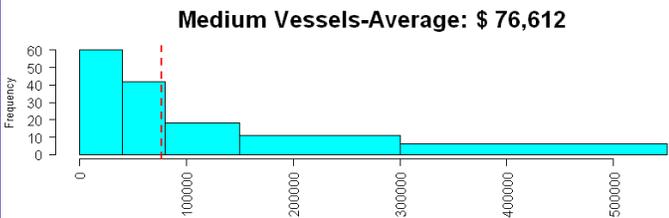
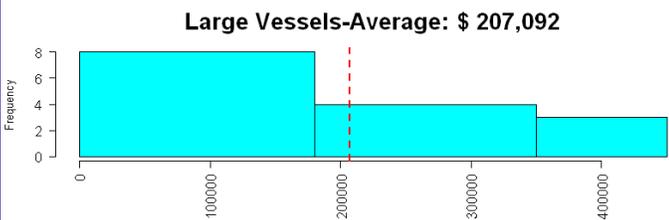
## Repair/Maintenance-Upgrade/Improvement Costs



## Business Costs by Length Category



## Operating Costs By Length Category



### Notes:

- I.** Large vessels (>80 ft); Medium vessels (between 40 and 80 ft); Small vessels (<40 ft).
- II.** The cost distributions include only the non-zero cost values. The red dotted line shows the average costs.
- III.** Data are summarized after removing outliers.

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**We are on the web**  
<http://nefsc.noaa.gov/read/socialsci/>

**PLEASE NOTE:** Information displayed within this document is preliminary and **SUBJECT TO CHANGE** until the final release of the results. **Additional results, including cost and revenue breakdowns by gear type and vessel size, will be available on our website. Results will be updated as they are finalized.**