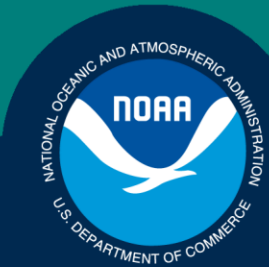


*Science, Service, Stewardship*



# **Performance of the Northeast Groundfish Fishery Fishing Year 2010 (May 2010 –April 2011)**

Andrew Kitts, Evan Bing-Sawyer, Matthew McPherson, Julia Olson,  
John Walden

Social Sciences Branch  
Northeast Fisheries Science Center

September 28, 2011

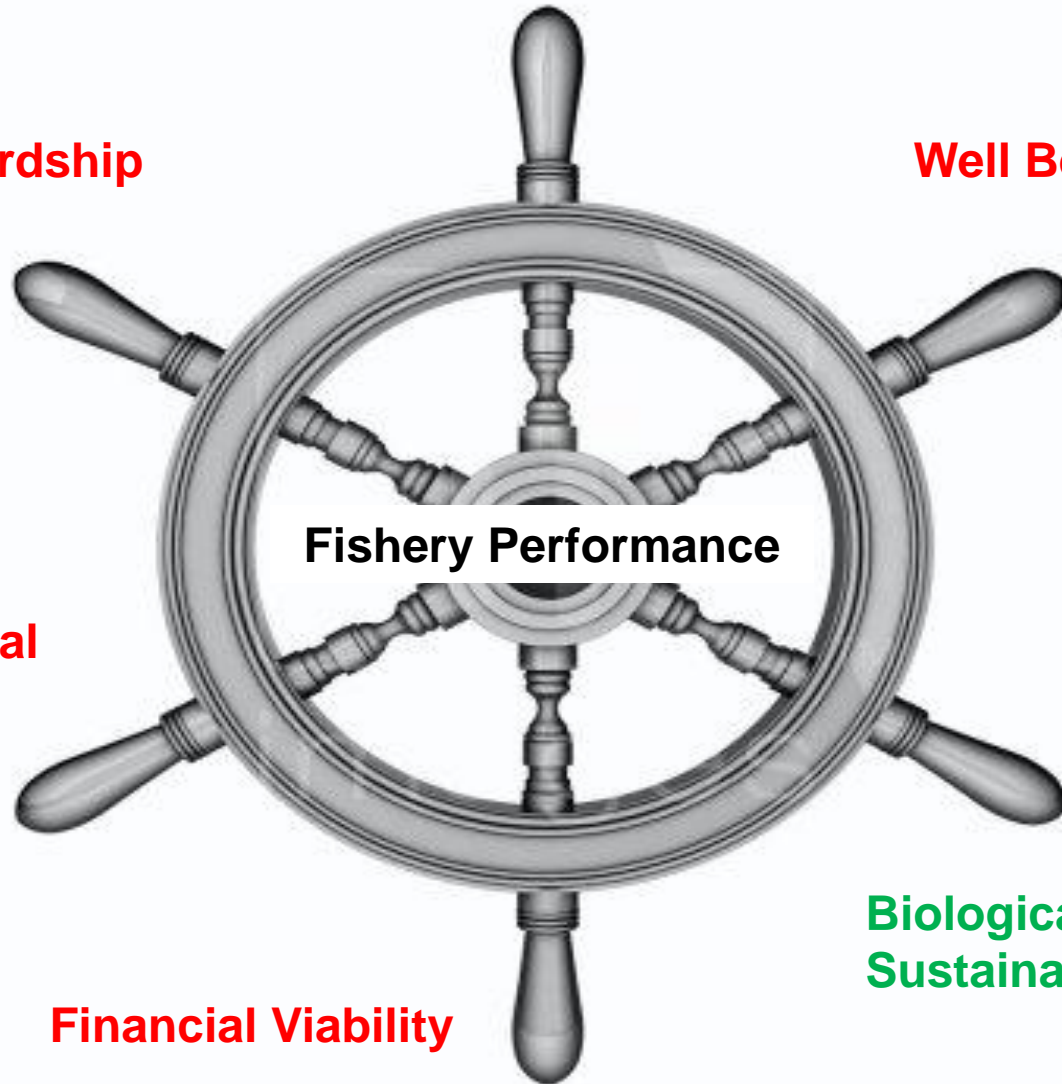
**NOAA  
FISHERIES  
SERVICE**



**Governance**

**Stewardship**

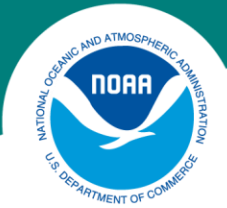
**Well Being**



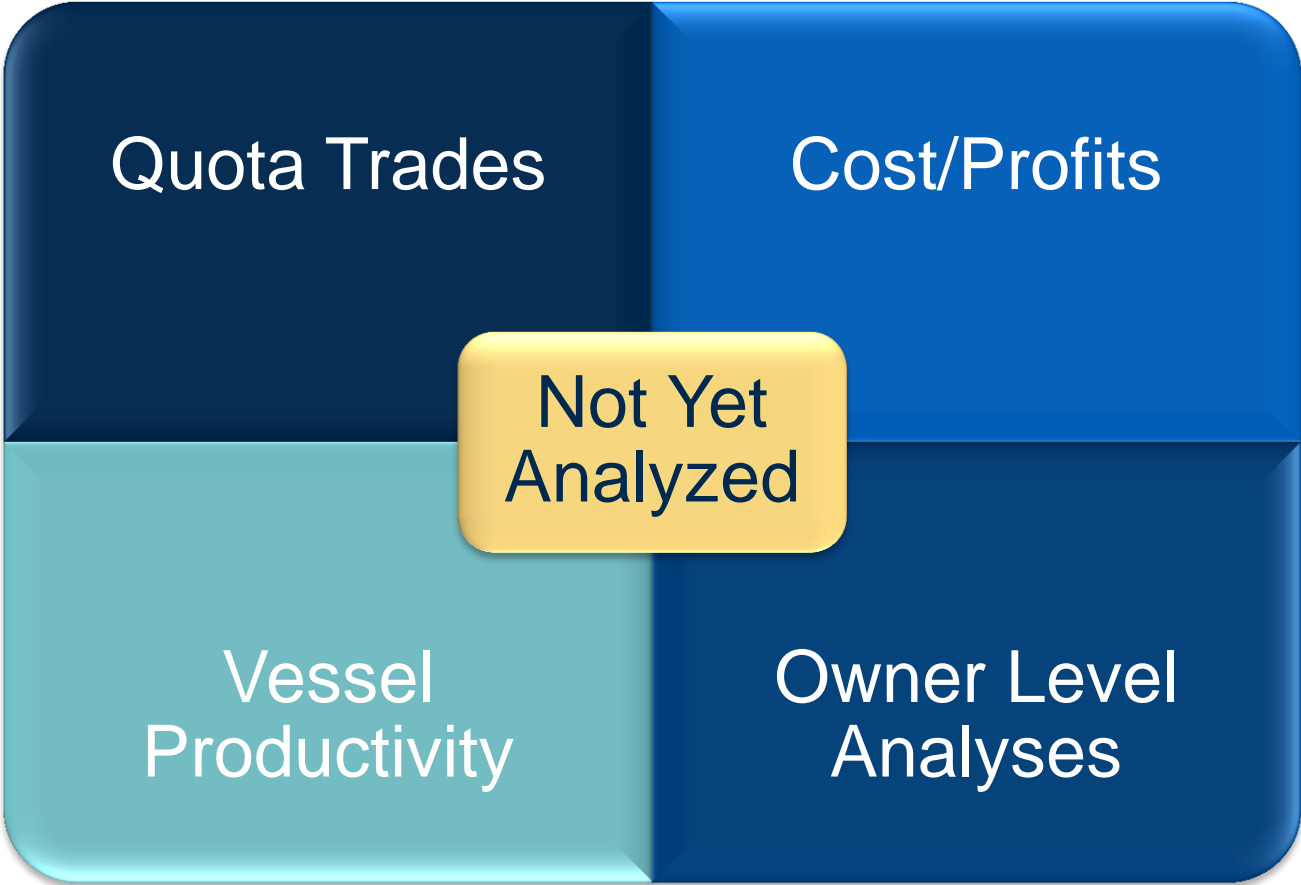
**Distributional  
Outcomes**

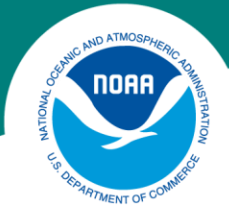
**Financial Viability**

**Biological  
Sustainability**



**Looking Ahead**





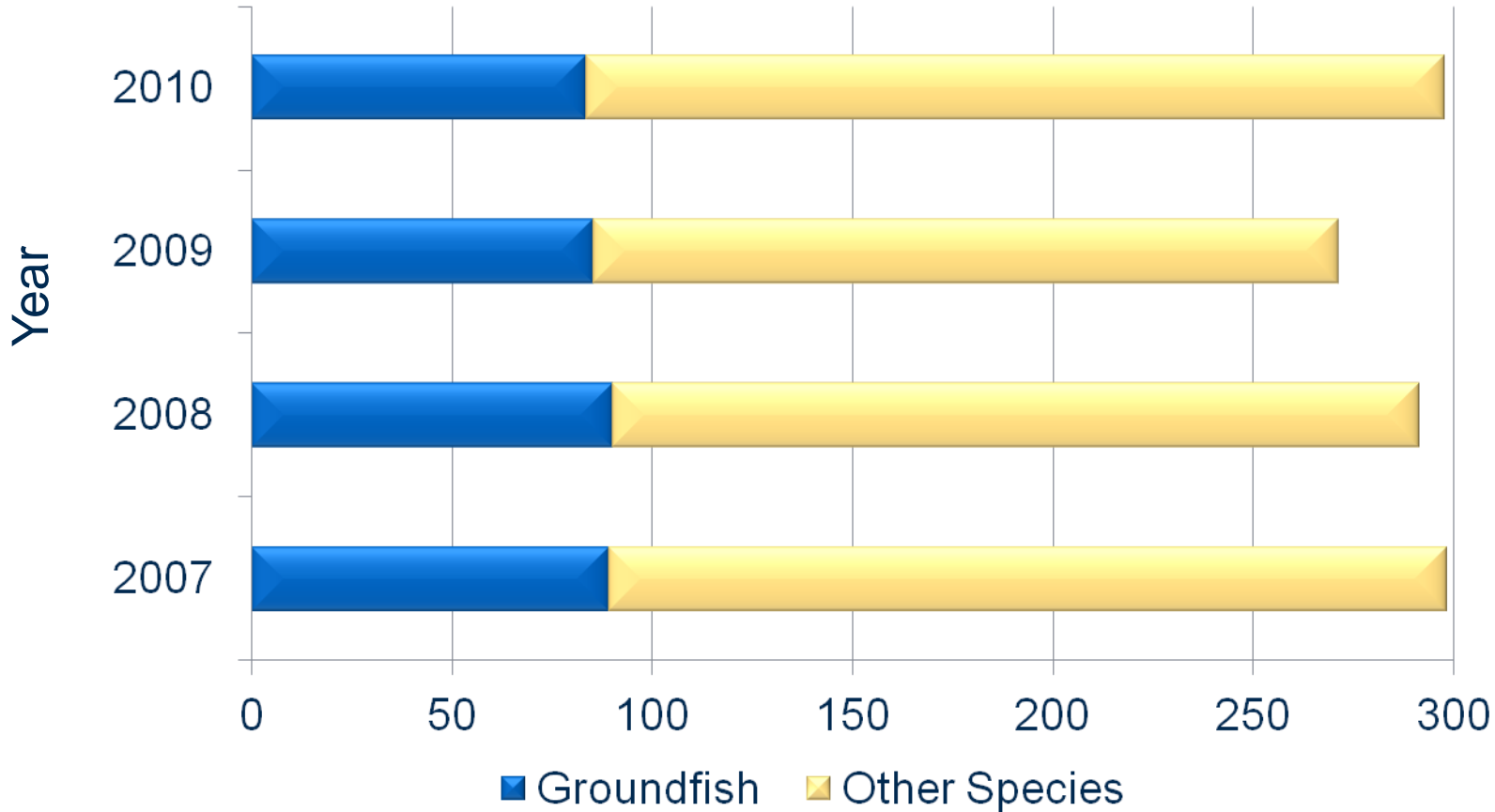
Major Findings

Higher gross revenue from all species (+\$26 million)	Higher average fish prices
<b>New</b> in 2010	
Increases in revenue per trip and day	Higher average revenue per vessel



*New* Higher Gross Revenues

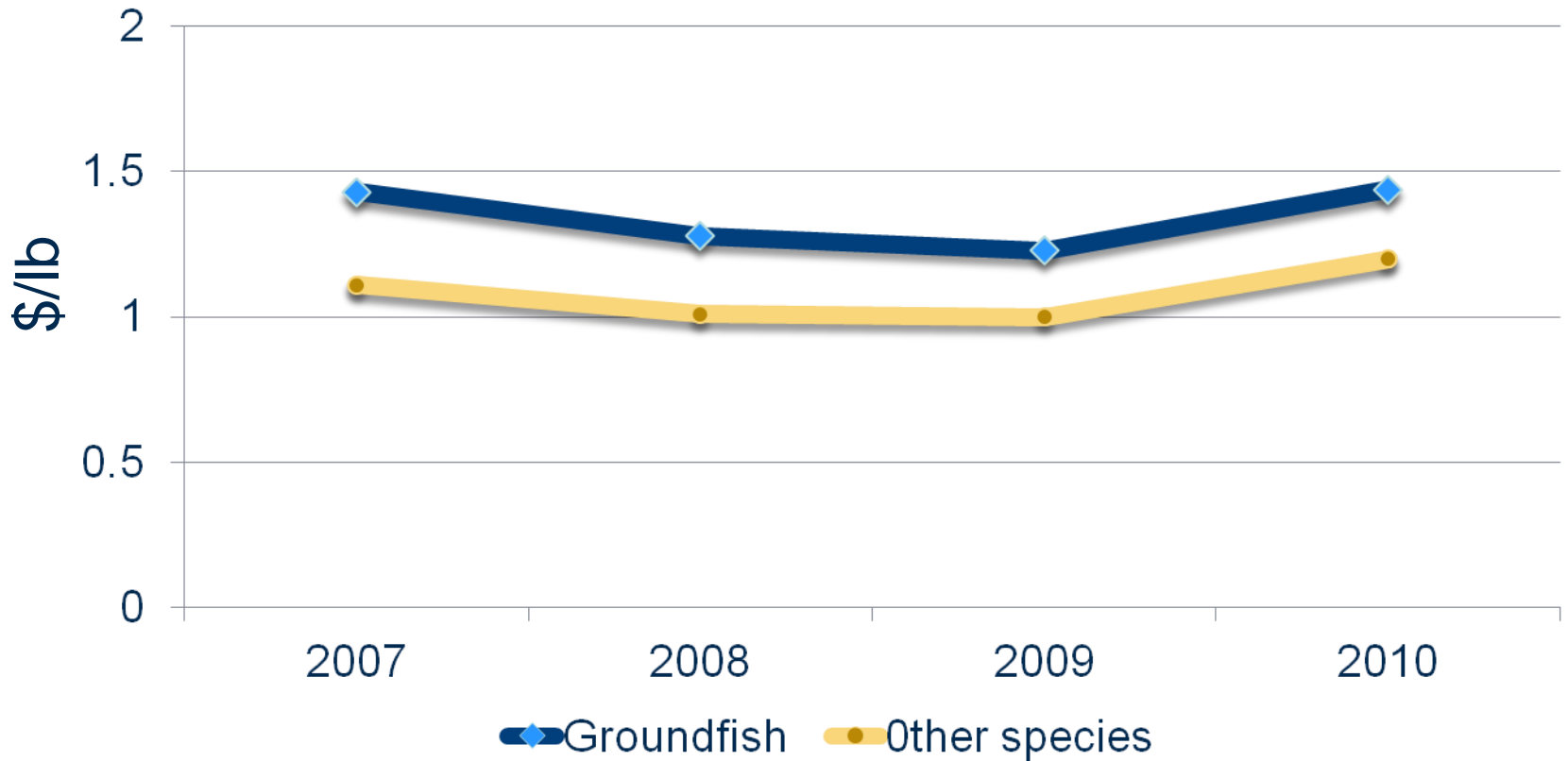
Revenues for all groundfish vessels  
all trips, all species, million \$





**New** Higher Average Price

**Average price per pound  
all groundfish vessel landings**

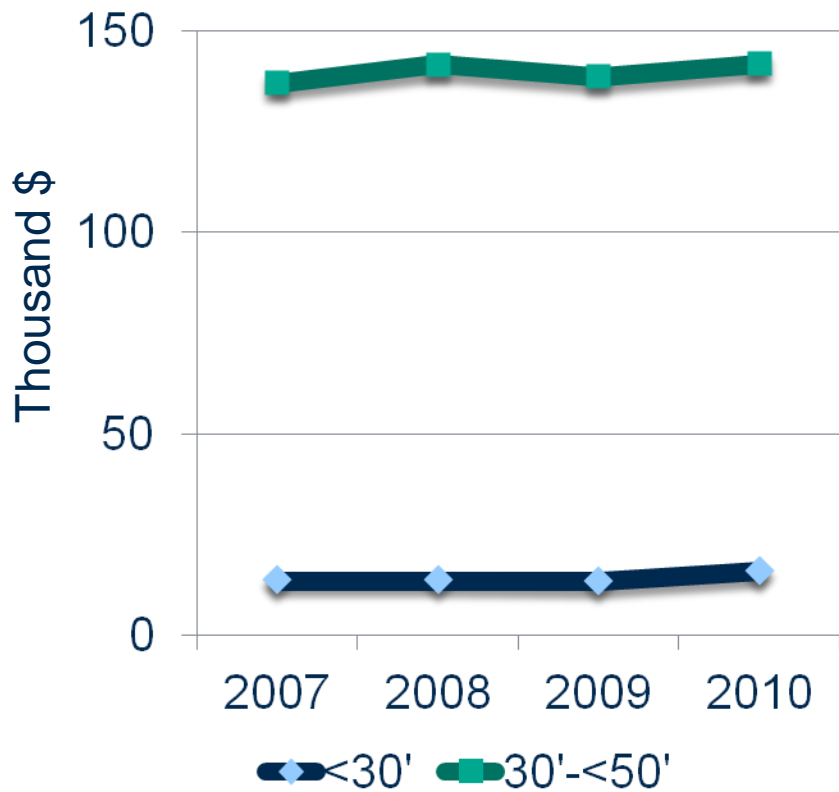




**New Higher Average Per-Vessel Revenue**

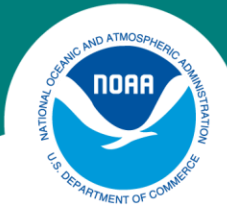
**All species, all trips, thousand \$**

**Smaller vessels**



**Larger vessels**



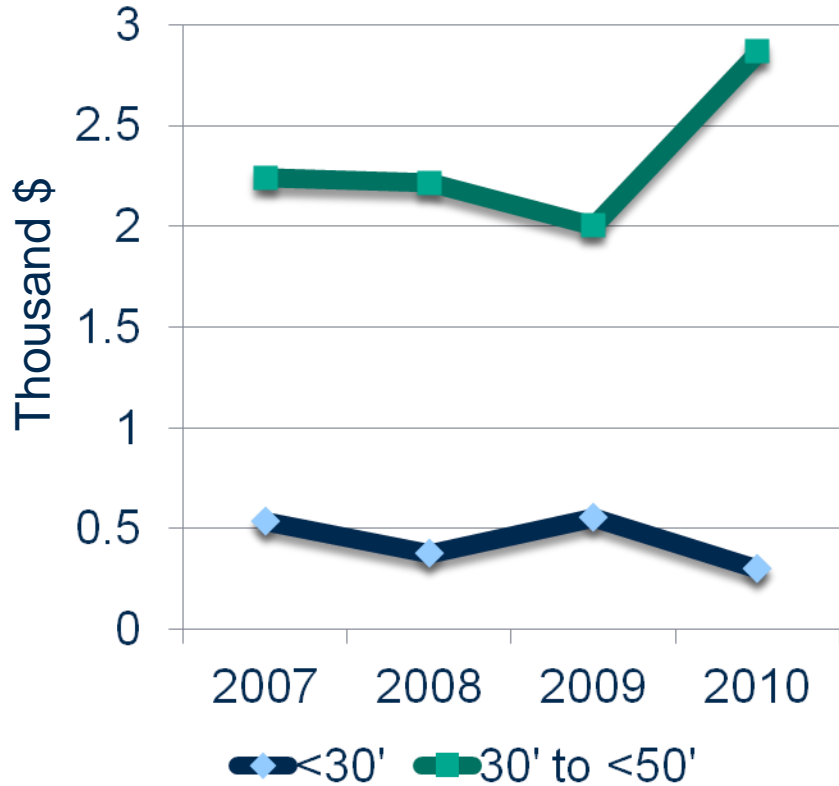


*New*

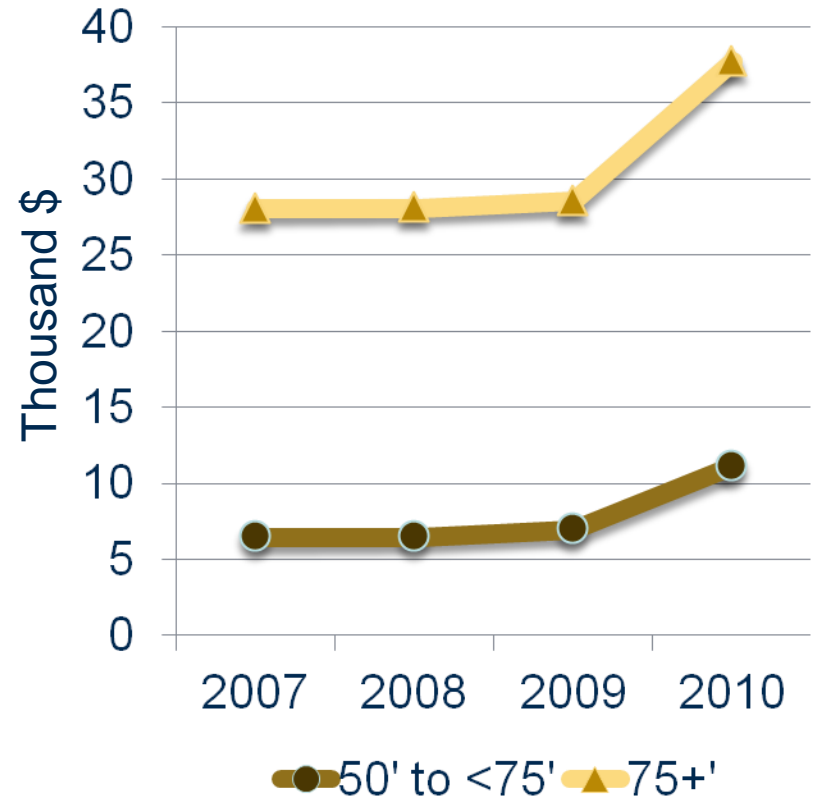
**Higher Average Per Trip Revenue**

**Groundfish trips**

Smaller vessels



Larger vessels



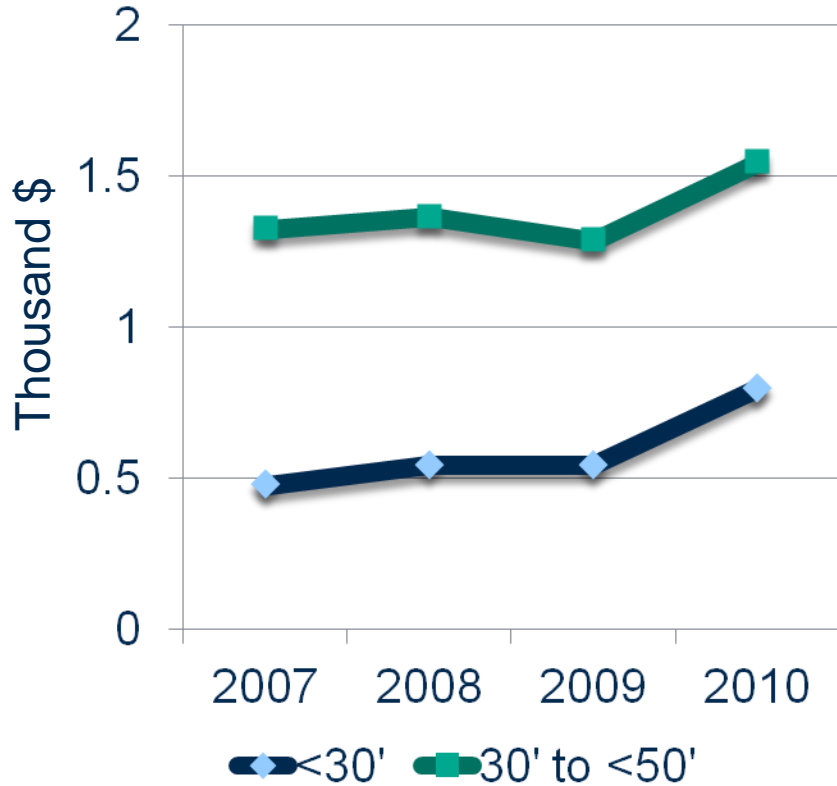
*New*

# Higher Average Per Trip Revenue

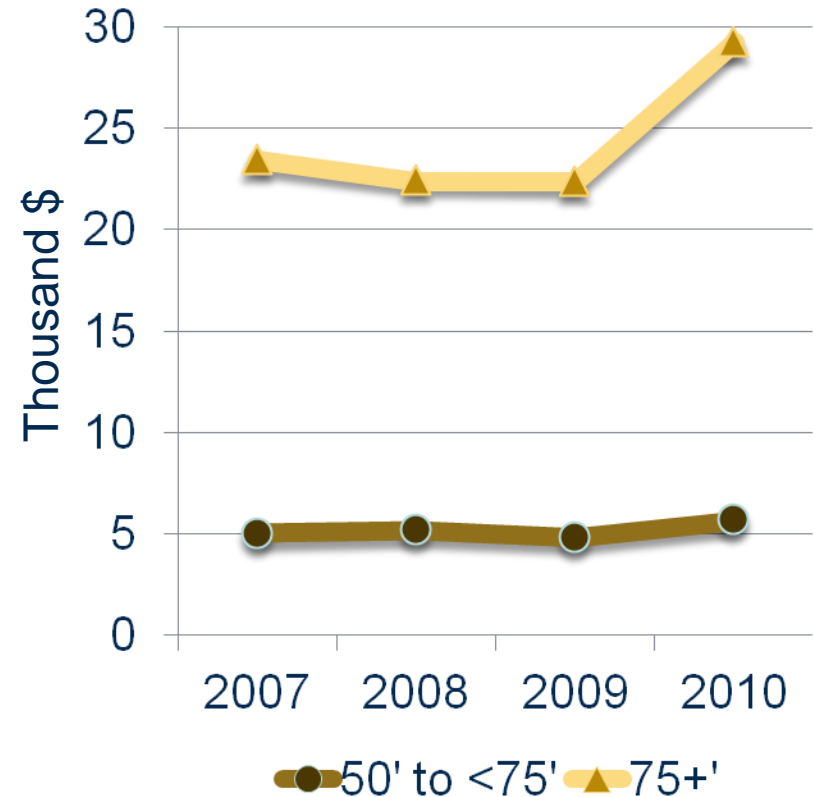


## Non-Groundfish trips

Smaller vessels



Larger vessels





Major Findings

Fewer active vessels/crew positions, days, and trips

Fewer groundfish trips

*Ongoing*  
Trends

Top-earning 20% get majority of revenue

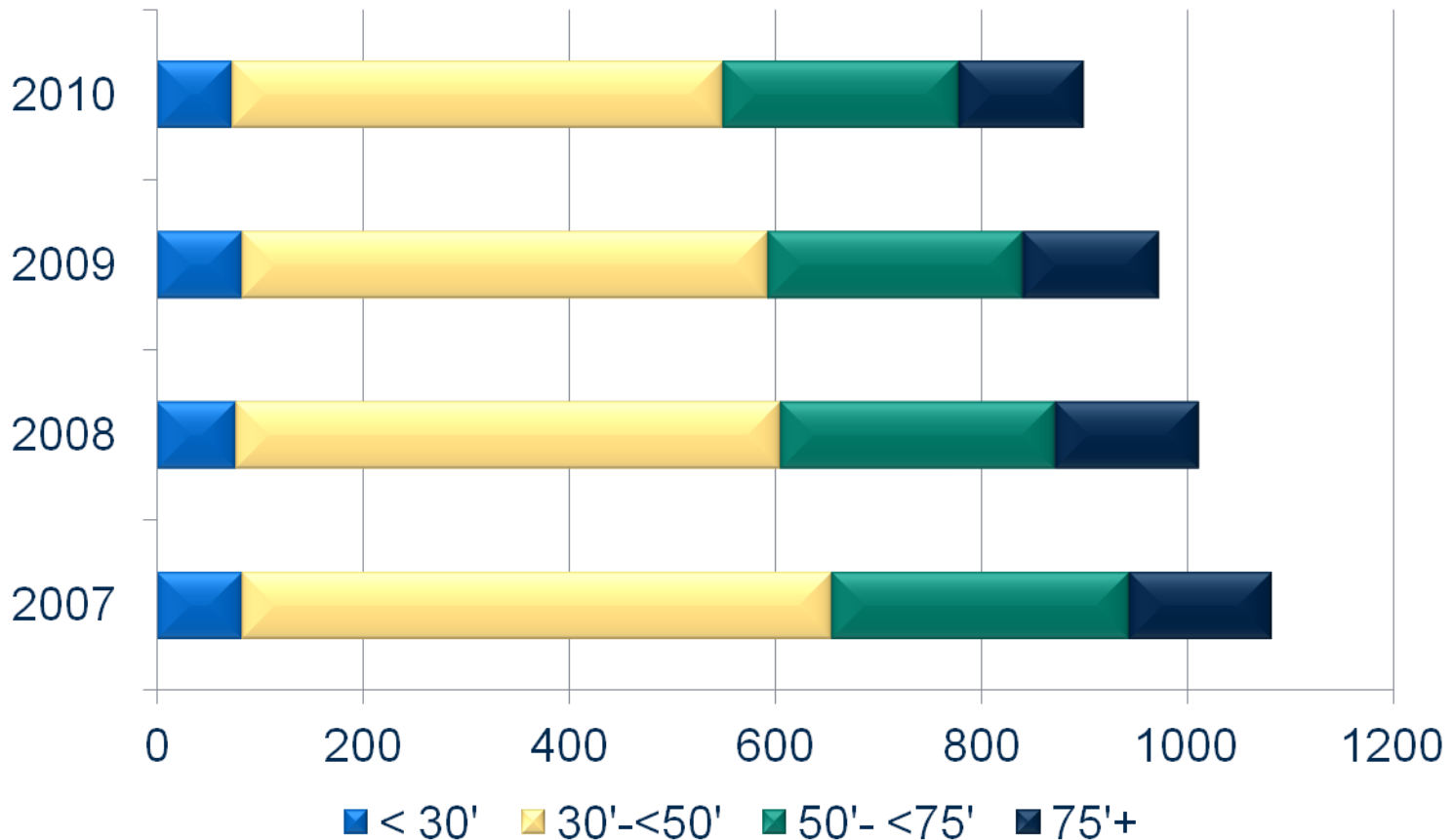
Declining landings and groundfish revenue



Ongoing

## Fewer Active Vessels

### Number of groundfish vessels with revenue from any species

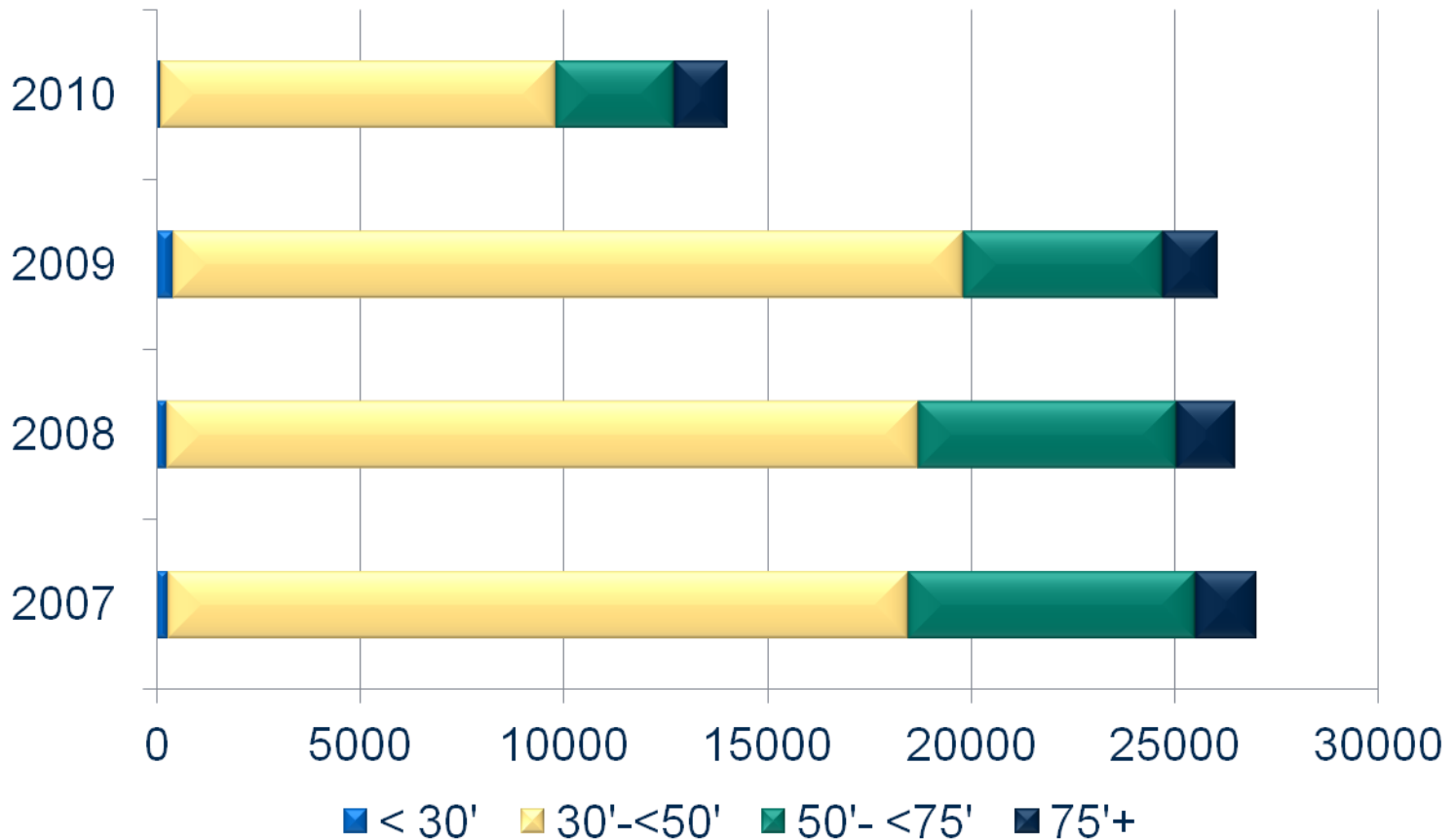




Ongoing

Fewer Groundfish Trips

Number of groundfish trips

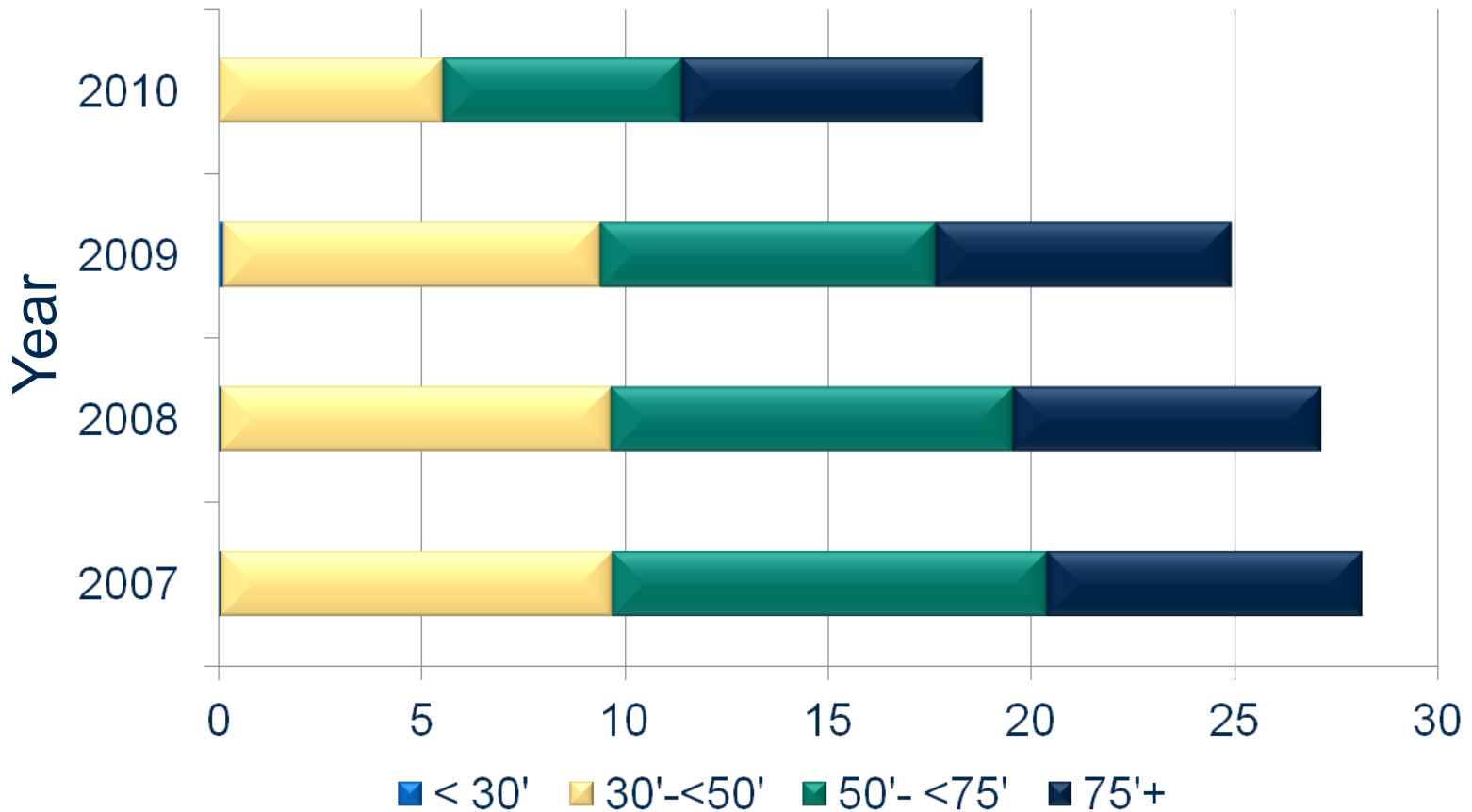




Ongoing

# Fewer Days on Groundfish Trips

Number of days on groundfish trips  
(thousands)

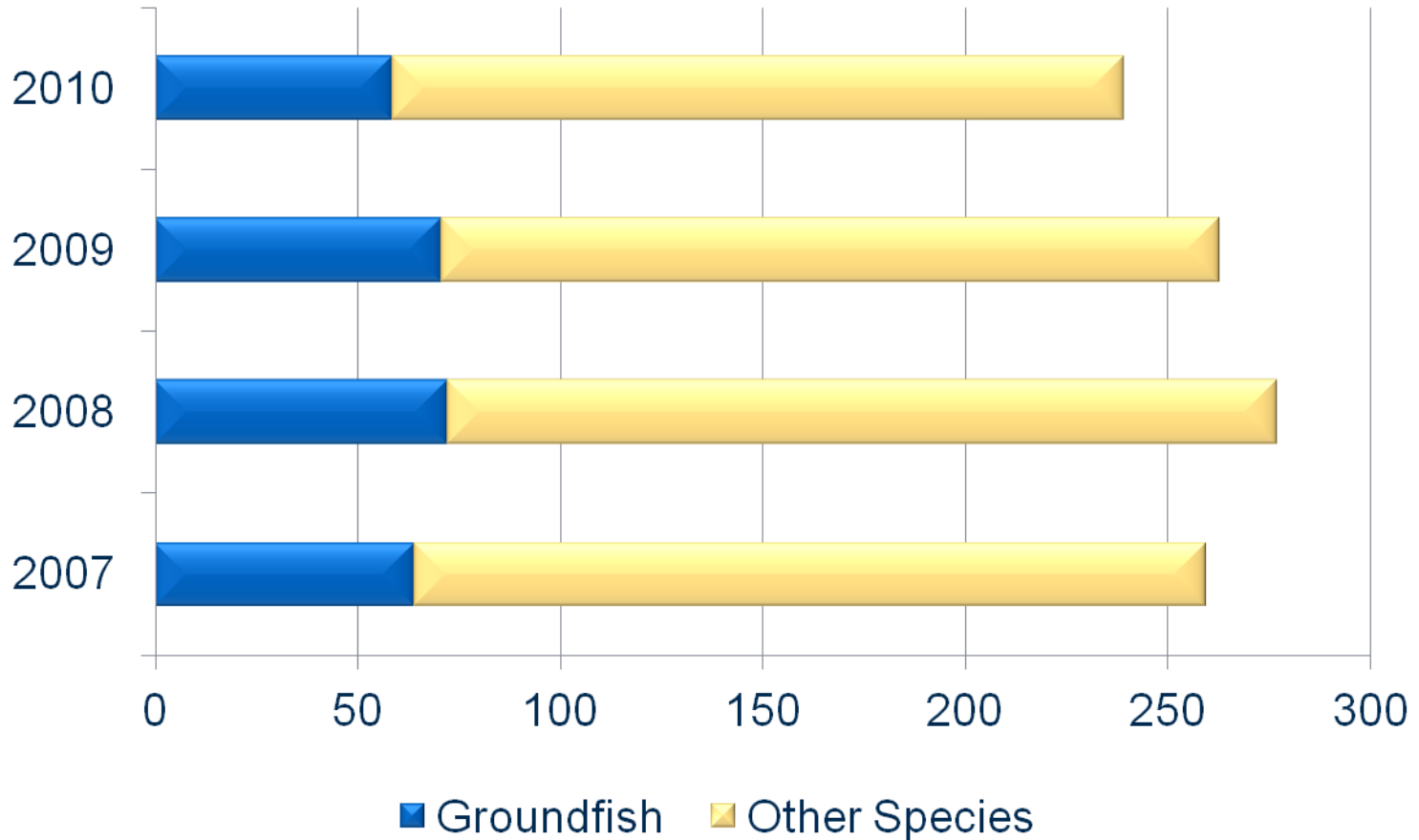




*Ongoing*

**Declining Landings**

### Landings by groundfish vessels, all trips



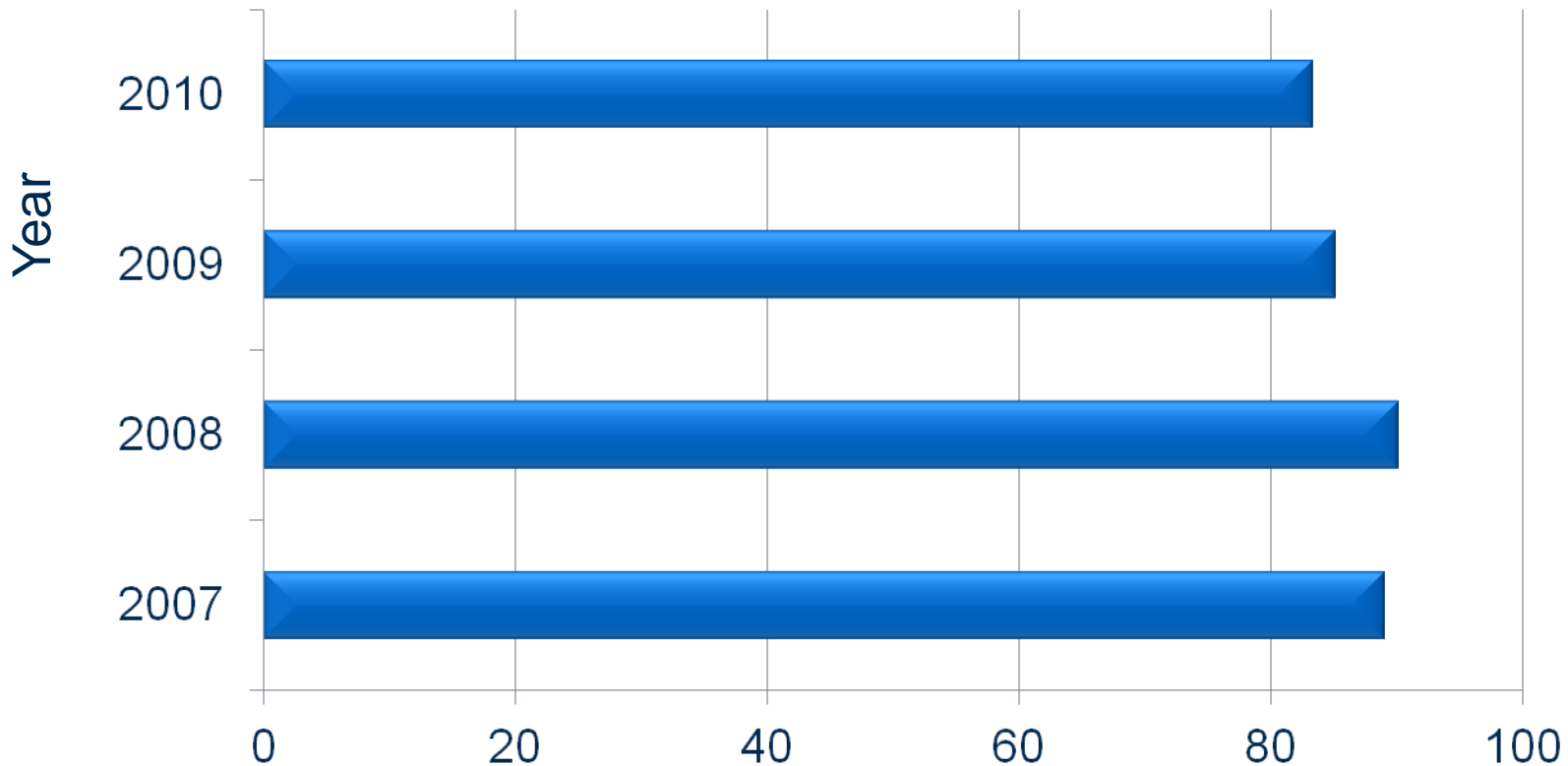


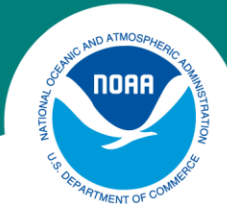
*Ongoing*

## Declining Groundfish Revenues

Revenues for all groundfish vessels  
all trips, groundfish, million \$

### Groundfish

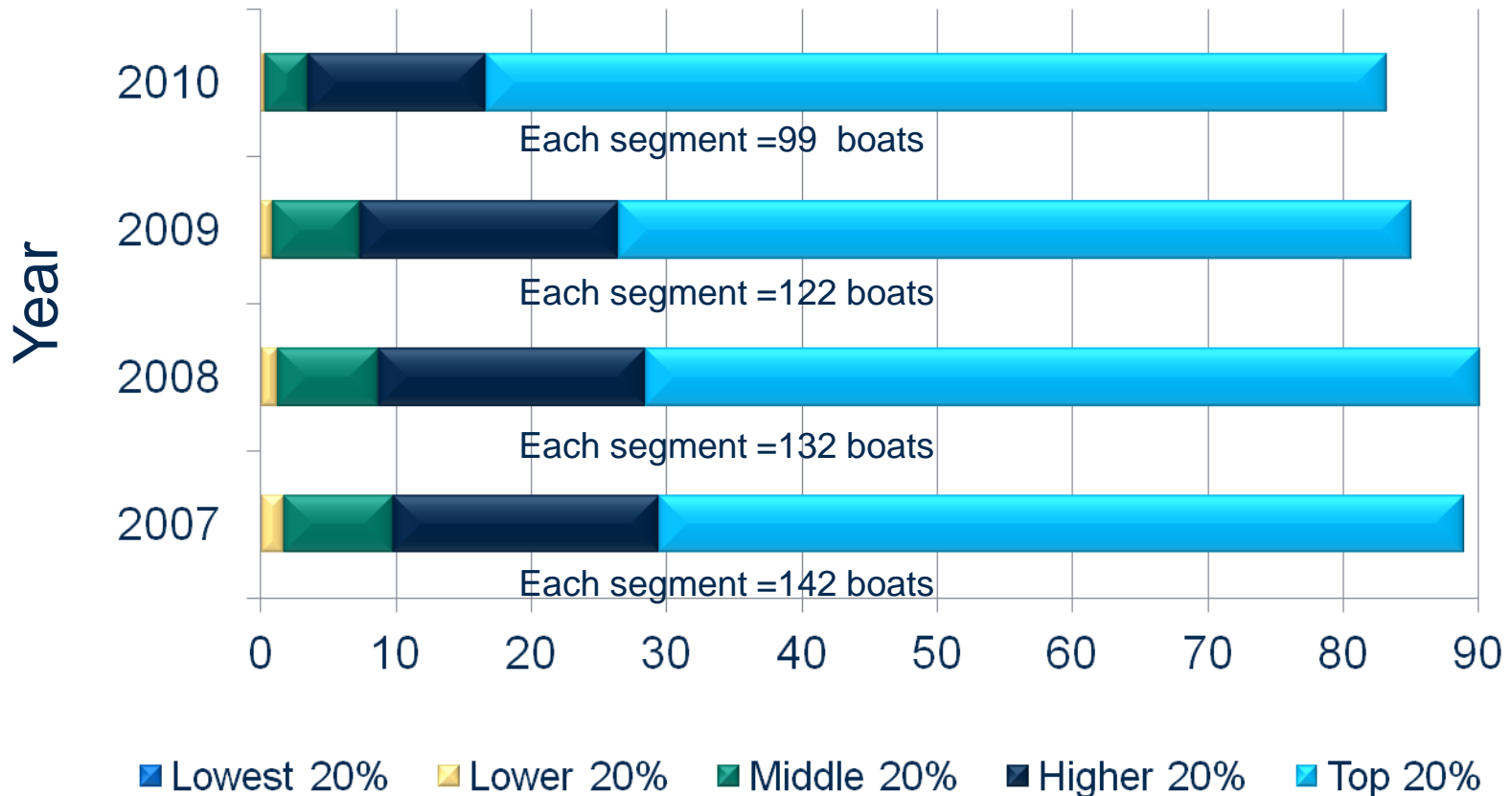




*Ongoing*

**Top Earners Get More**

**Distribution of revenues from groundfish  
among vessels, million \$**

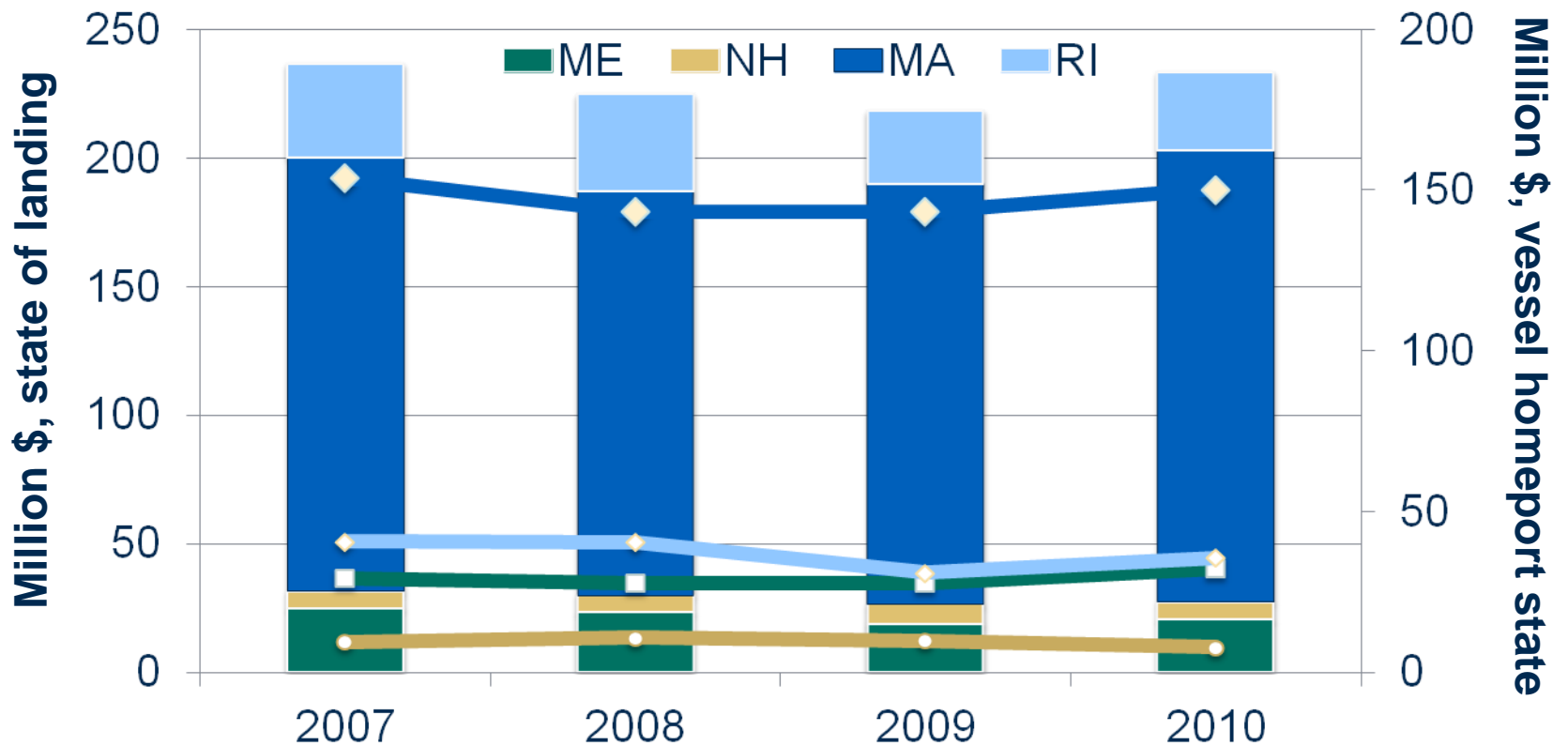




**Landings by State**

**Value of groundfish vessel landings  
all species, million \$**

*Bars = state of landing, Lines = vessel homeport state*

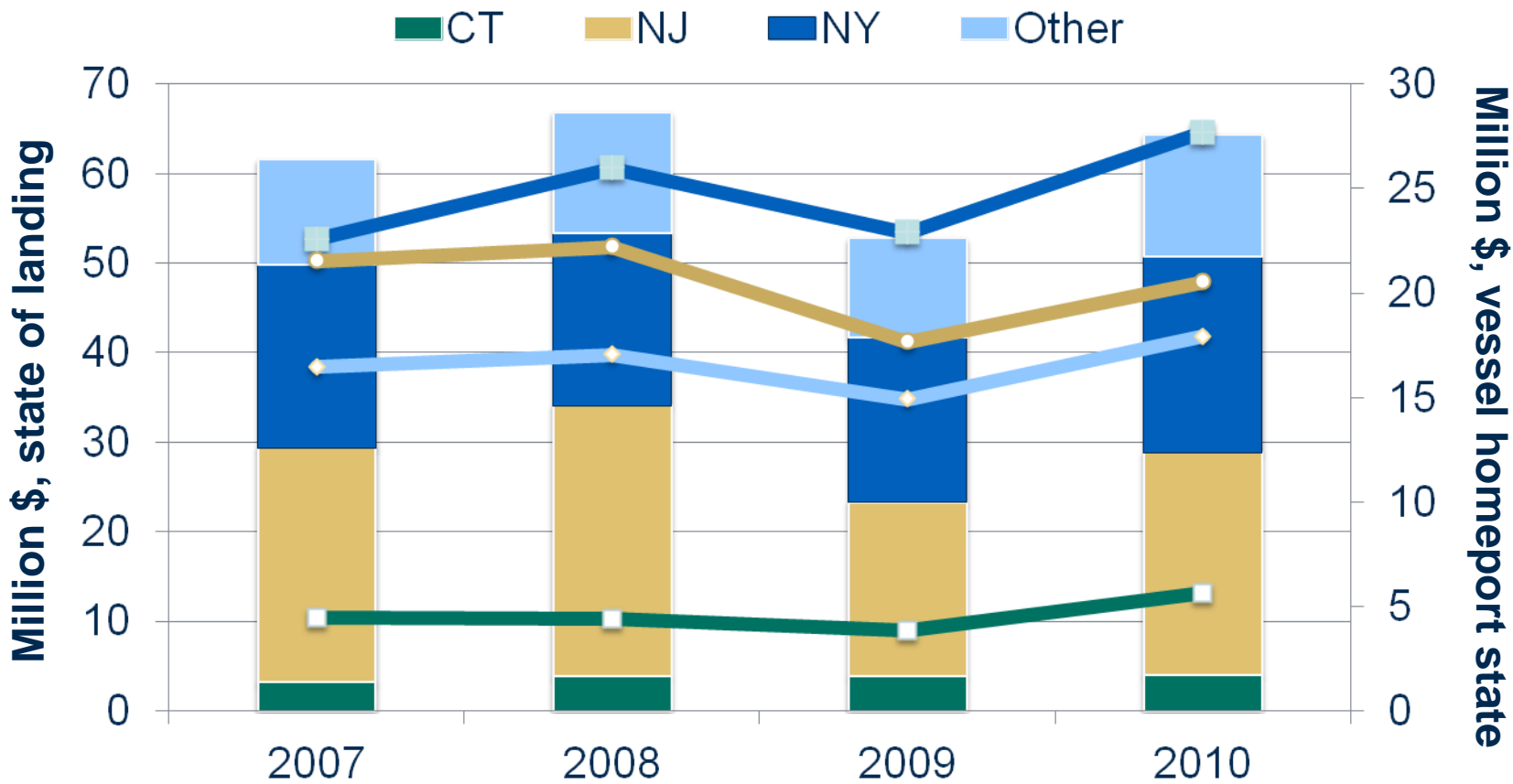


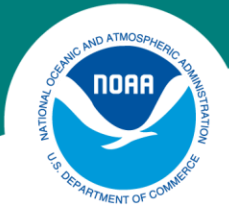


**Landings by State**

**Value of groundfish vessel landings  
all species, million \$**

*Bars = state of landing, Lines = vessel homeport state*





**Looking Ahead**

