

# Recreational & Commercial Fishing in the New York Bight

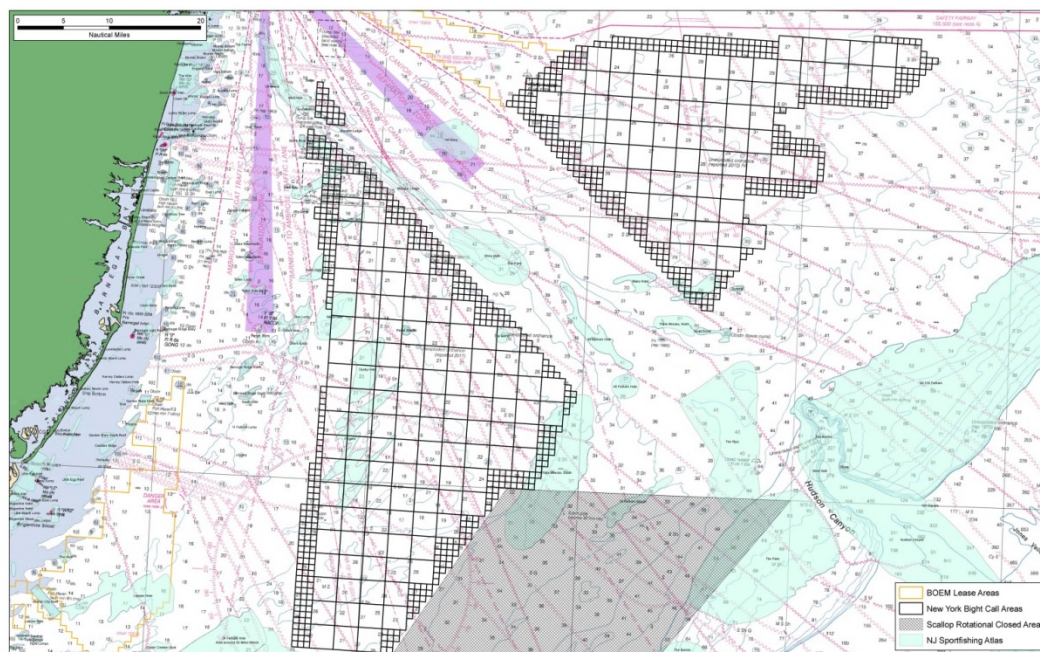
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# Recreational Fishing in NY Bight

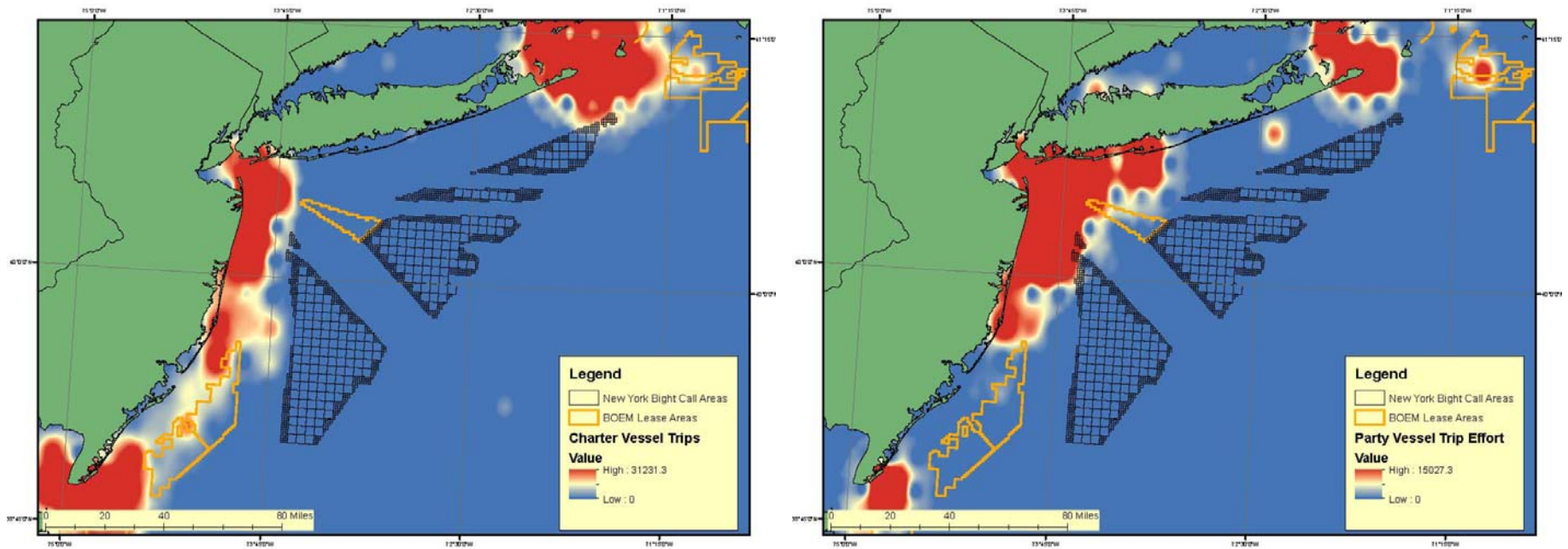
- Robust recreational fishing
  - ~8.6 million trips from NJ & NY
- Target species
  - Black Sea Bass
  - Summer Flounder
  - Scup
  - Bluefish
- Need additional information regarding tournament fishing

New Jersey Sportfishing Areas



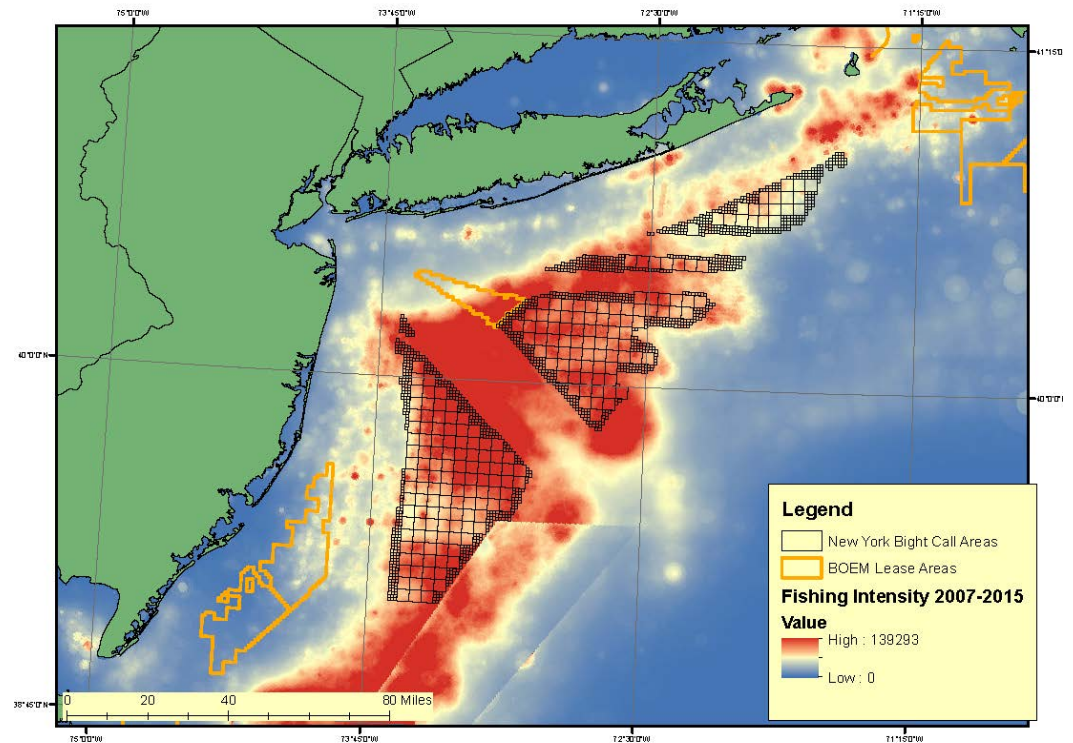
# Fisheries Characterization: Federal Permit Data

## Charter and Party Trips (VTR 2001-2010)



## Fisheries Characterization: Federal Permit Data

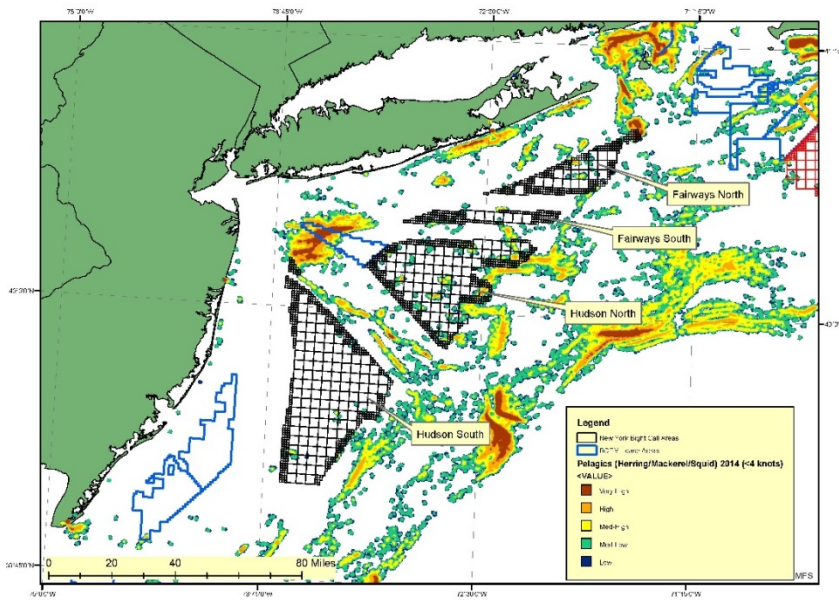
- Important economic sector
- ~\$68 million in revenue annually – all call areas
- **Hudson South** – ~24% of total east coast revenue
- **Hudson North** – ~20% of total east coast revenue



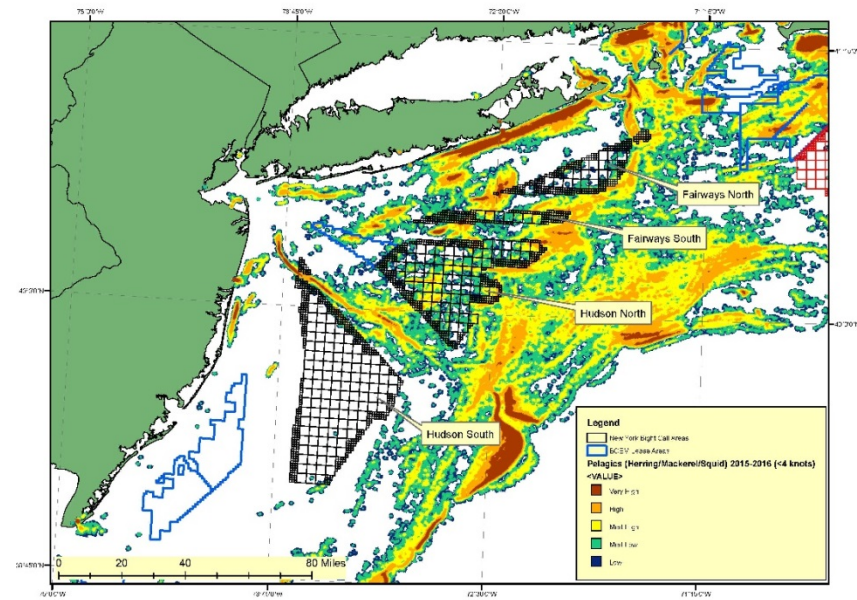
# Fisheries Characterization: Federal VMS Data

Some Fisheries (Squid and Mackerel) Are **Highly Variable**

2014



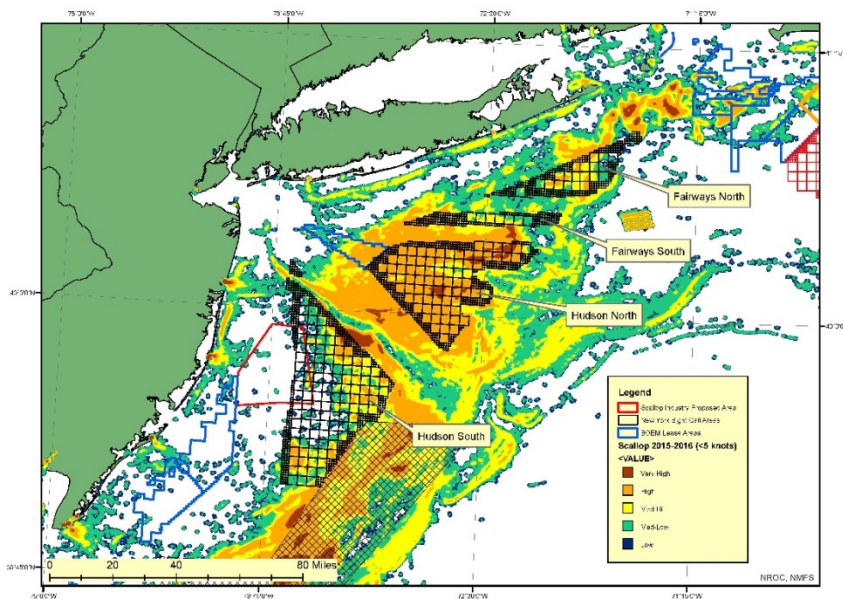
2015-2016



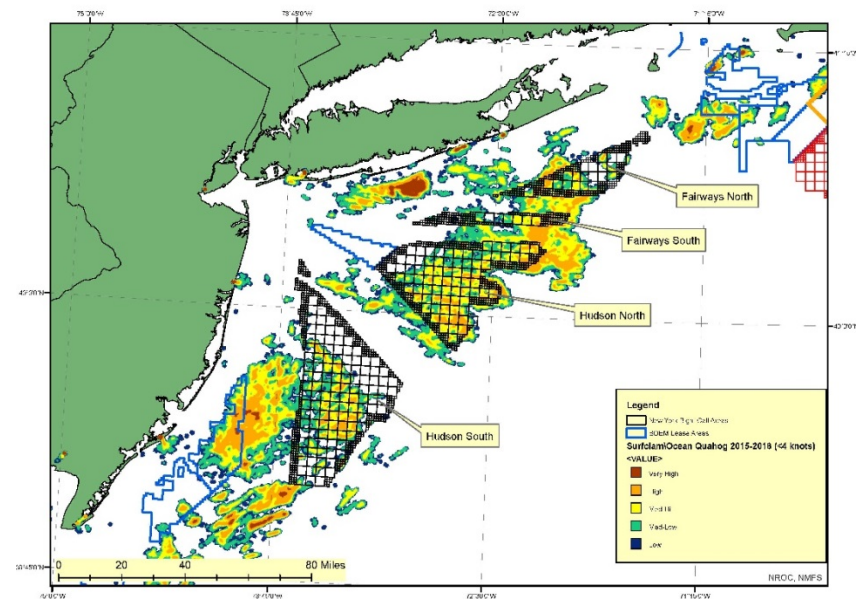
# Fisheries Characterization: Federal VMS Data

Some Fisheries (Scallop and Clams in HN) Have **Limited Overlap Between Each Other**

### Sea Scallop



### Surfclam & Ocean Quahog



## Fisheries Characterization: Fairways North and South

High-Usage Fisheries – Percent of Coastwide Landed Value, 2007-2015

FMP	Fairways North		Fairways South	
	Average	High	Average	High
Ocean Quahog	2.71%	3.78% (2009)	1.85%	3.30% (2015)
Monkfish	1.86%	2.95% (2012)	0.20%	0.21% (2015)
Skate	0.72%	1.12% (2014)	0.05%	0.06% (2014)
Scallop	0.57%	1.74% (2014)	0.62%	1.40% (2012)
Summer Flounder	0.54%	0.91% (2015)	0.24%	0.40% (2015)
Squid, Mack, Butter	0.29%	0.72% (2007)	0.20%	0.55% (2009)

## Fisheries Characterization: Hudson North and South

High-Usage Fisheries – Percent of Coastwide Landed Value 2007-2015

FMP	Hudson North		Hudson South	
	Average	High	Average	High
Surfclam/Quahog	9.26%	13.87% (2012)	7.99%	13.07% (2009)
Monkfish	1.94%	2.08% (2007)	1.92%	2.75% (2007)
Skate	0.20%	0.35% (2010)	0.24%	0.38% (2010)
Scallop	3.83%	9.89% (2014)	6.68%	15.15% (2010)
Summer Flounder	1.34%	3.10% (2015)	1.46%	1.93% (2014)
Squid, Mack, Butter	1.44%	2.73% (2009)	1.06%	2.17% (2008)



## Fishing Industry: Outreach



### Seeking **fishing community knowledge**

- Areas of ecological importance
- Important areas to specific fisheries/vessels
- Mitigation and best management practices

### Recent Outreach Conducted

- April 2018 Fishery Management Council Meetings
  - Open houses
  - Presented overview
- Fishery meeting
  - West Long Branch, NJ
- Dialog with State and Federal fisheries management/science agencies, fishing organizations, and individual fishermen

## Fishing Industry: Feedback

- **High use of area** – matches BOEM’s preliminary data assessment of NY Bight and Master Plan Fish and Fisheries Study
- **Preliminary feedback:**
  - Scallop fishermen prefer western side of Hudson North
  - Mackerel and squid also prefer Hudson North
  - NY Master Plan areas accommodated some NY-based fishermen
  - Importance of transit routes in planning
  - Mitigation options – remove hangs to allow fuller use of a leased area?
- Fishery Management Councils and NMFS working on additional data.

## Fishing Industry: Feedback

- **Cumulative impacts**
  - Displacement – creating gear conflicts
- Need better **feedback loop**
  - What are BOEM and developers doing with information received?
- **Meeting fatigue**
  - Best ways to engage BOEM/developers in a holistic way?

Questions?



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