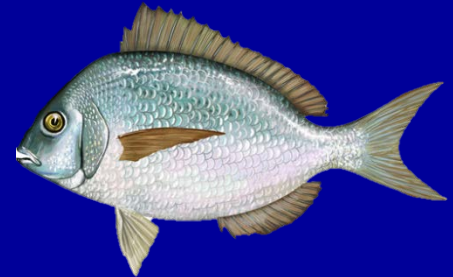


# Scup Quota Period Framework/Addendum

Council and Board Meeting

*December 13, 2016*



# Objective

## ■ Review

- Initial analysis
- Monitoring Committee input
- Advisory Panel input

## ■ Decide on next steps



# Background

- Advisors requested changes to quota period dates
- Council & Board discussed Dec. 2015
  - Framework/addendum or amendment? Depends on potential impacts.
  - Request for analysis

# Quota Periods

Period	Dates	% of annual quota	Possession limit (lb)
Winter I	Jan 1–Apr 30	45.11%	50,000
Summer	May 1–Oct 31	38.95%	State-specific
Winter II	Nov 1–Dec 31	15.94%	12,000-18,000

# Summer Allocation

State	Share of summer quota
Maine	0.1210%
New Hampshire	0.0000%
Massachusetts	21.5853%
Rhode Island	56.1894%
Connecticut	3.1537%
New York	15.8232%
New Jersey	2.9164%
Delaware	0.0000%
Maryland	0.0119%
Virginia	0.1650%
North Carolina	0.0249%

# Background

- Quota periods implemented 1997
- In Council and Commission FMPs
- Intent:
  - Spread quota throughout the year
  - Equitable access
- Dates and allocations have not changed
  - State summer allocations modified 2002

# Summer Possession Limits

State	Dates	Possession limit
ME	May 1 – Oct 31	None
NH	May 1 – Oct 31	None (allocated no quota)
MA	May 1 – Oct 31	800 lb
RI	May 1 – Oct 31	10,000 lb per vessel per week
CT	May 1 – July 2	1,500 lb
	July 3 – November 1	750 lb
NY	May 1 – Oct 31	800 lb
NJ	May 1 – Oct 31	5,000 lb
DE	May 1 – Oct 31	None (allocated no quota)
MD	May 1 – Oct 31	None
VA	May 1 – Oct 31	None
NC	May 1 – Oct 31	None (closed in summer)

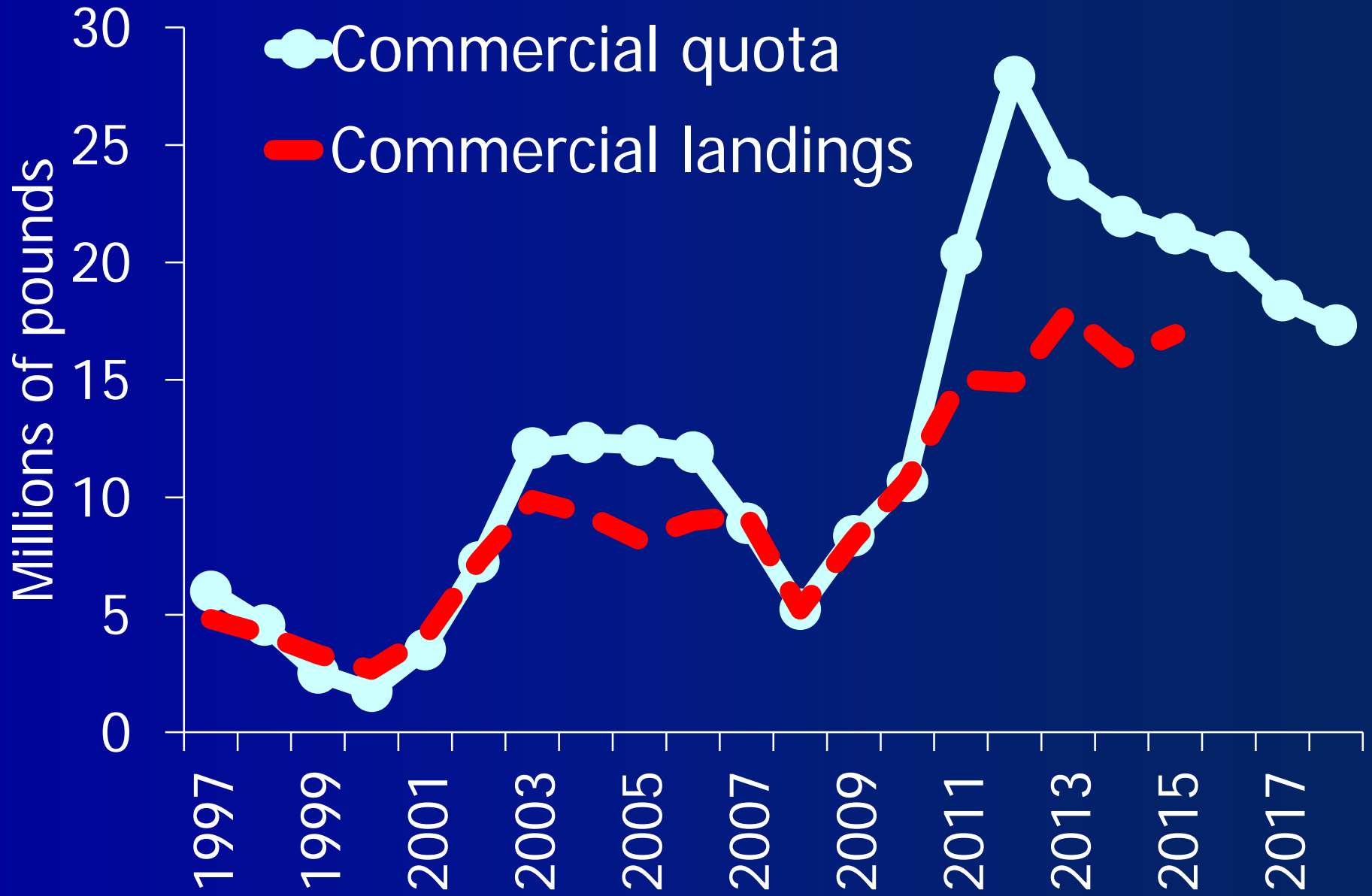
# Basis for Dates & Allocations

- Commercial landings, 1983-1992
  - Pre-FMP
  - Thought to best represent historical participation
  - Included years when scup were abundant and available to northern and southern states
- Concern that data underestimated harvests from state waters and with some gear types
  - State shares of summer quota modified in 2002



# Advisor Requests

- Move Oct. to Winter II
- Move Oct. to Winter II and first 2 weeks of May to Winter I
- Leave all other regs unchanged
- Intent: help fishery reach commercial quota (higher possession limits for longer periods of time)



# Alternatives

## 1. No action

- Winter I: Jan 1 – Apr 30 (120 days)
- Summer: May 1 – Oct 31 (184 days)
- Winter II: Nov 1 – Dec 31 (61 days)

## 2. Move Oct to Winter II

- Winter I: Jan 1 – Apr 30 (120 days)
- Summer: May 1 – Sept 30 (153 days)
- Winter II: Oct 1 – Dec 31 (92 days)

## 3. Move Oct to Winter II and 1<sup>st</sup> 2 weeks of May to Winter II

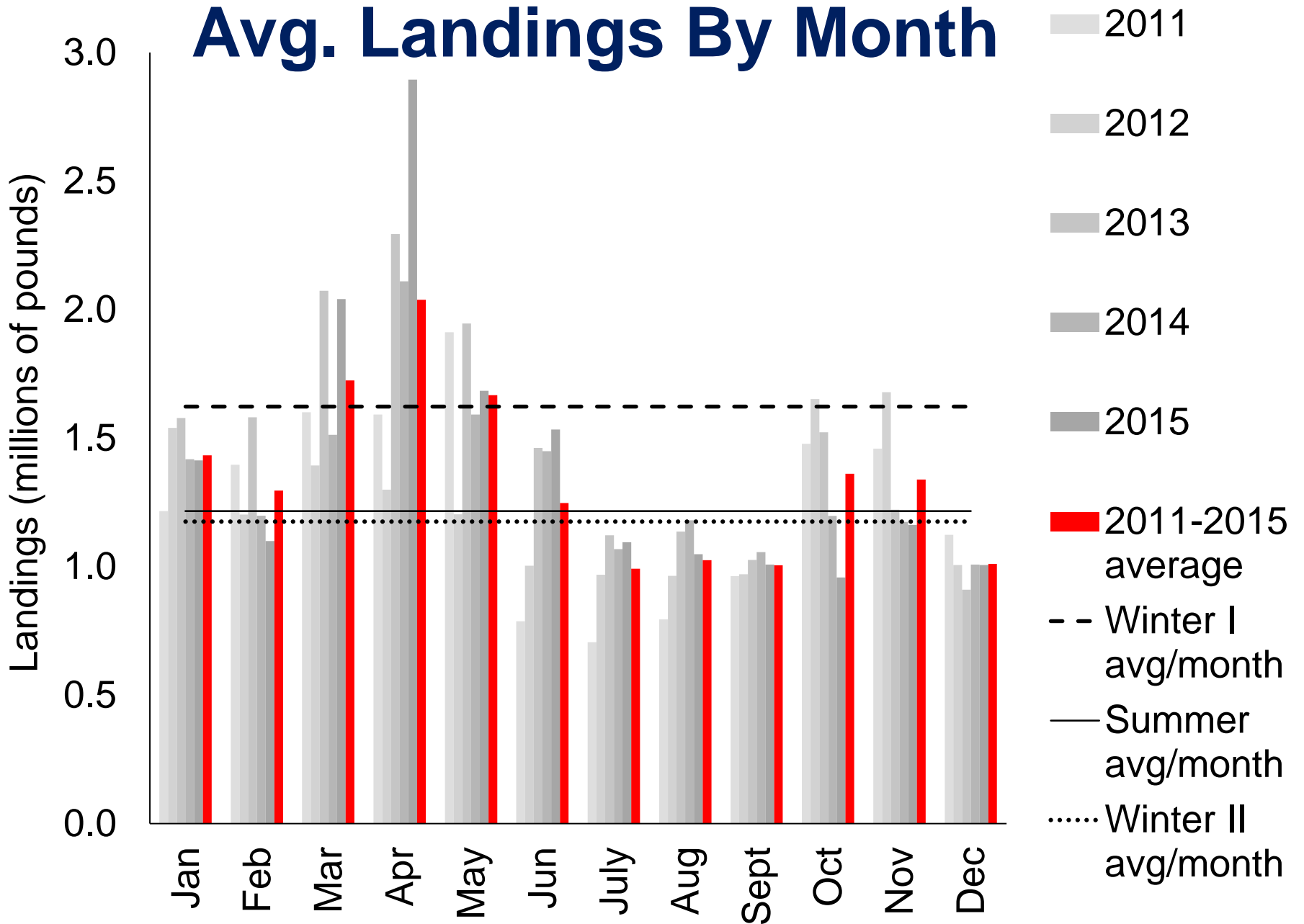
- Winter I: Jan 1 – May 15 (135 days)
- Summer: May 15 – Sept 30 (138 days)
- Winter II: Oct 1 – Dec 31 (92 days)

# Analysis

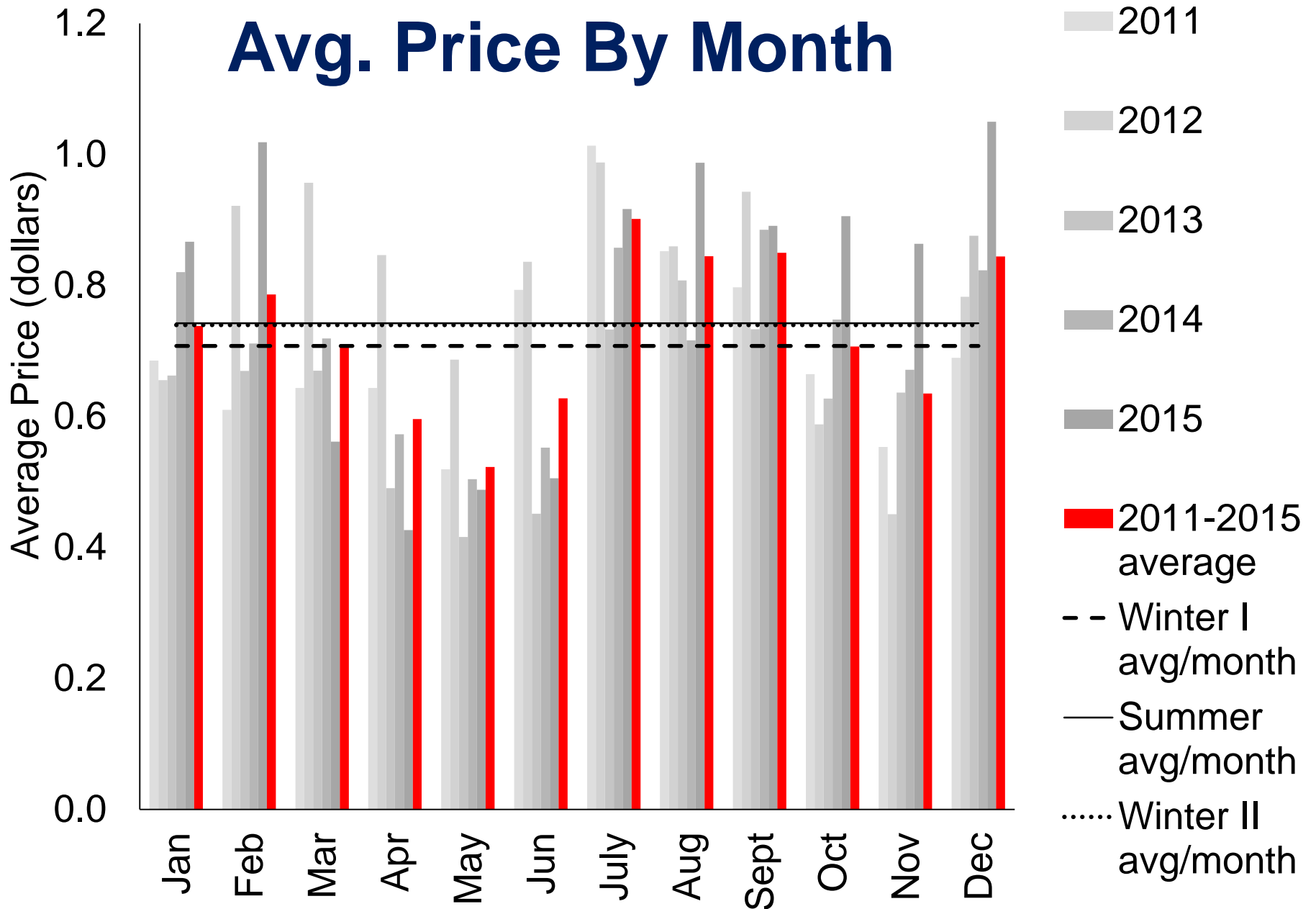
- Landings
- Price
- Participation
- Scup  
distribution



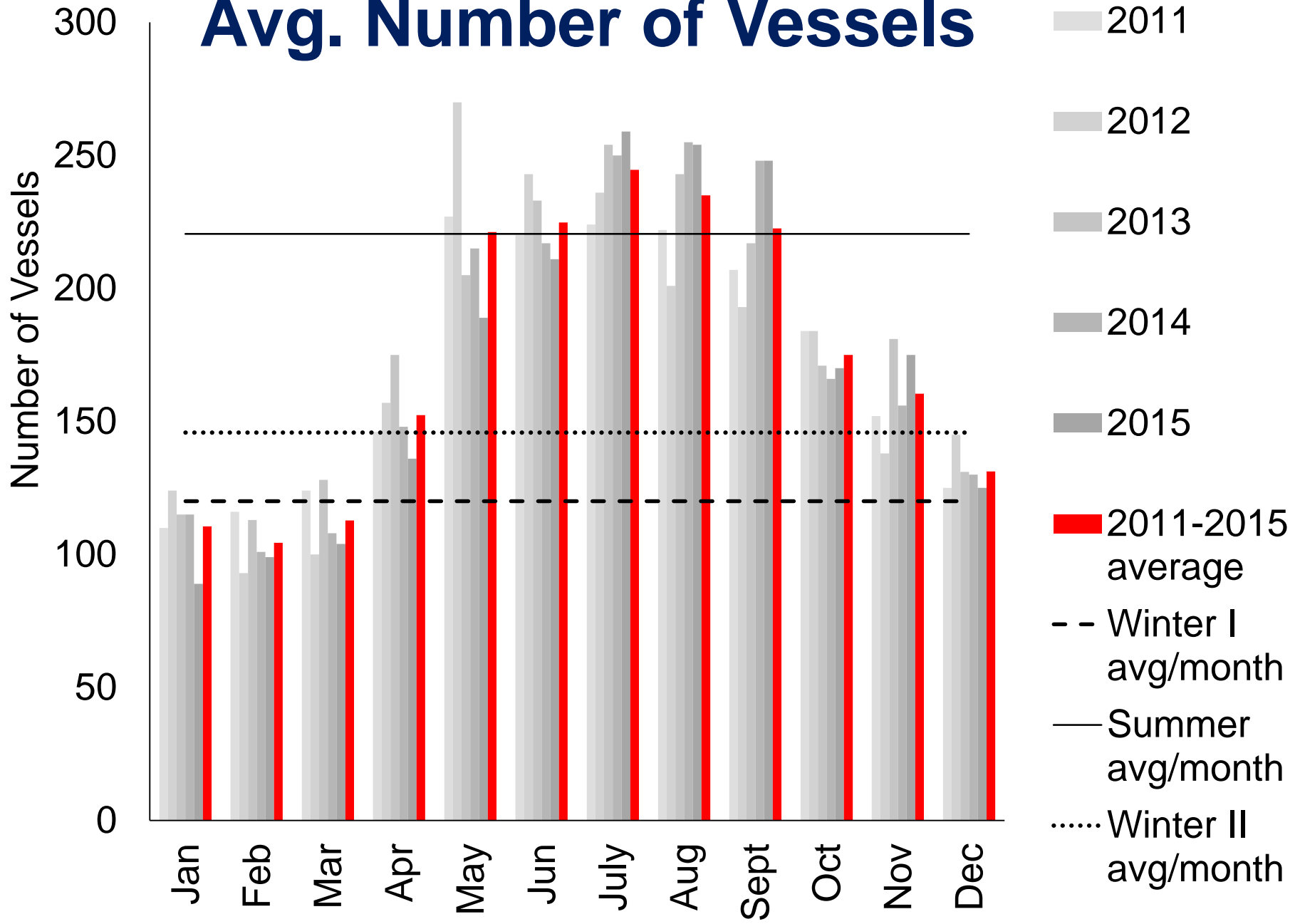
# Avg. Landings By Month



# Avg. Price By Month



# Avg. Number of Vessels



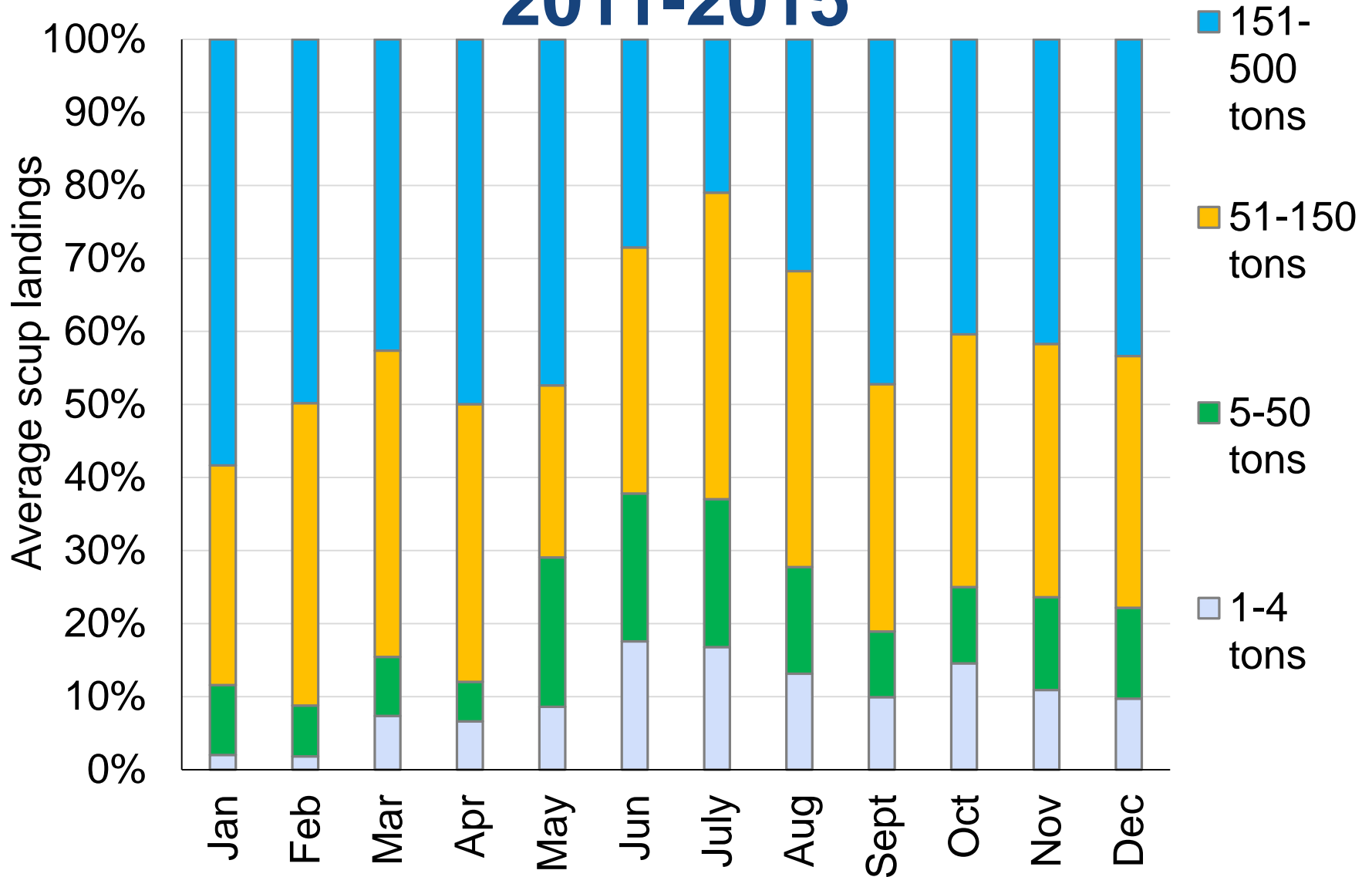
# % of annual landings by month, 2011-2015

State	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
MA	12	5	3	3	16	6	23	21	6	2	2	2
CT	15	14	12	17	3	6	5	4	3	6	7	7
RI	3	4	7	7	15	10	7	9	11	14	9	5
NY	9	6	10	16	10	11	4	3	3	7	12	9
NJ	19	19	20	23	1	1	0	0	1	2	6	8
DE	0	0	0	0	C	0	0	C	C	C	38	38
MD	C	C	30	21	0	0	0	C	C	0	0	2
VA	11	9	38	25	1	C	C	C	C	0	6	8
NC	11	75	1	7	C	C	C	C	C	C	0	6

C = Confidential



# Landings By Vessel Size 2011-2015



# Monitoring Committee

- No objections to either AP recommendation
- Both could help prevent overages of summer quota, especially in states with low summer quotas
- Some concerns about potential for impacts to small vessels and state-only permitted vessels
- Public hearings could help gain better understanding of impacts

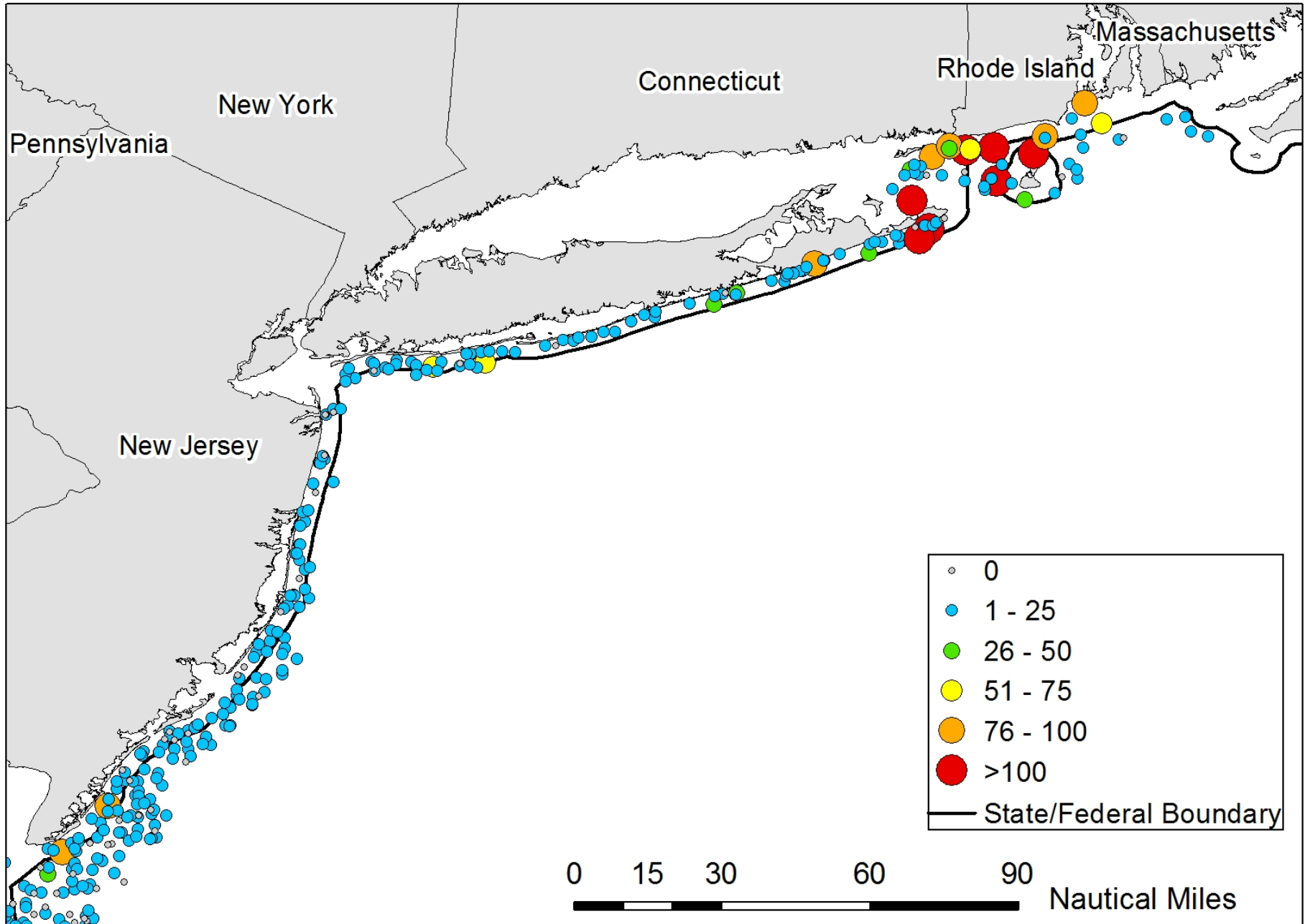
# Advisory Panel (Nov 2016)

- **4 advisors supported both alternatives**
  - Increase landings
  - Regain market from tilapia
- **3 supported only changing October**
  - More important than changing May
  - Keep action simple and efficient
  - Possibly revisit changes to May in future

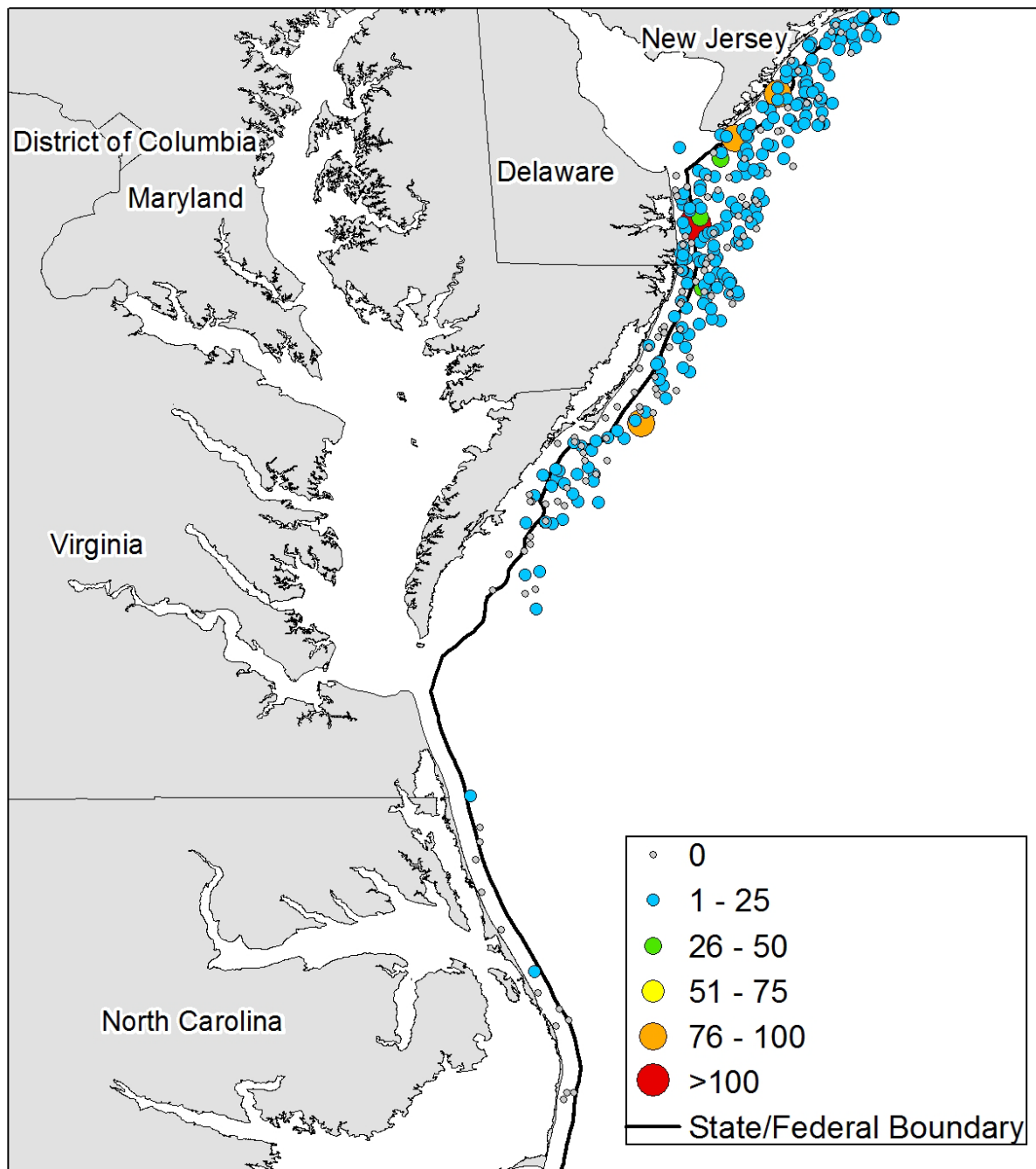
# Surveys

- NEAMAP, May 1-14, Oct, 2011-2016
- NEFSC, Oct, 2011-2015
- MA DMF, May 1-15, 2011-2016
- RI DEM, May 1-15, Oct, 2011-2016
- URI GSO, May, Oct, 2011-2015
- NJ Ocean Trawl Survey, Oct, 2011-2015

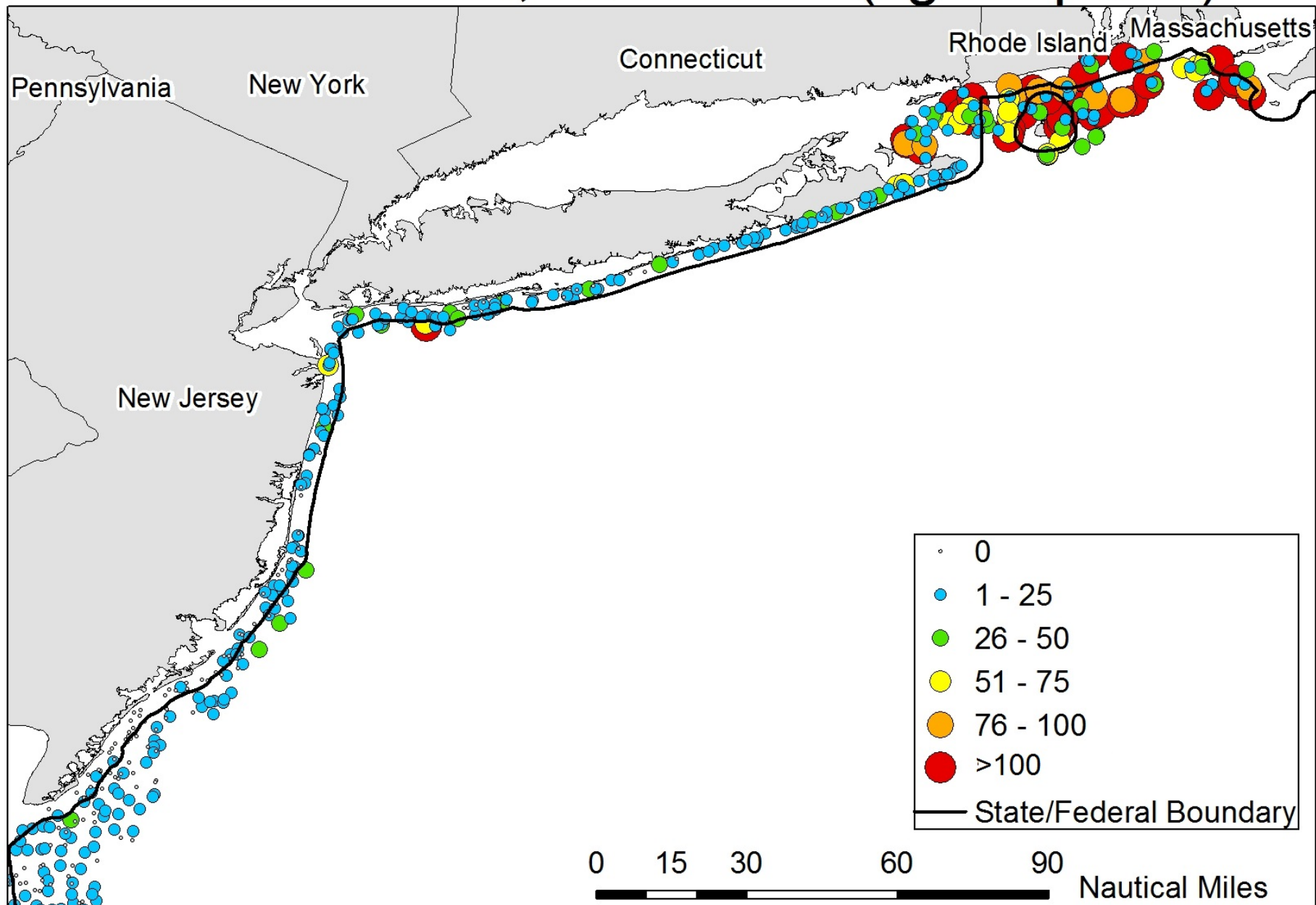
# NEAMAP - May 1-15, 2011-2016 (kg scup/tow)



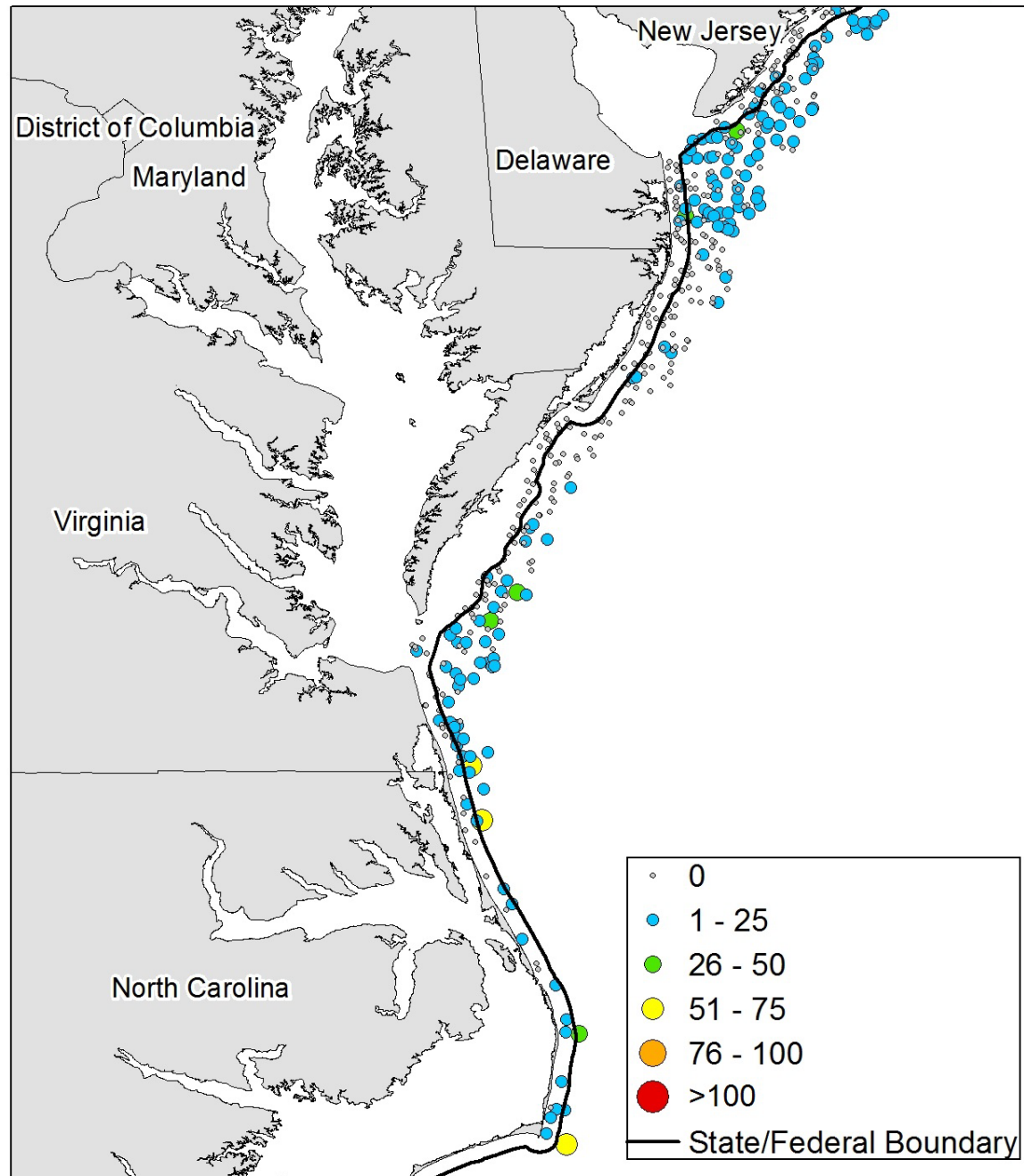
# NEAMAP May 1-15, 2011-2016 (kg scup/tow)



# NEAMAP - Oct, 2011-2016 (kg scup/tow)



# NEAMAP Oct, 2011-2016 (kg scup/tow)





# Surveys

- May 1-15
  - Commercial-sized scup present in state and federal waters
- October
  - Scup present in state and federal waters, but mostly below commercial size
- Data gaps:
  - Offshore (> ~15 nmi)
  - CT Long Island Sound trawl survey (forthcoming)
  - NY trawl survey (forthcoming)

# Conclusions

- Support for changes among advisors and Monitoring Committee
- No evidence of major impacts (+ or -) found to date
- Framework/addendum

# Questions/Discussion

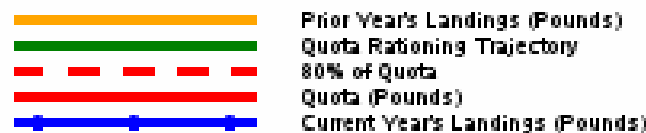
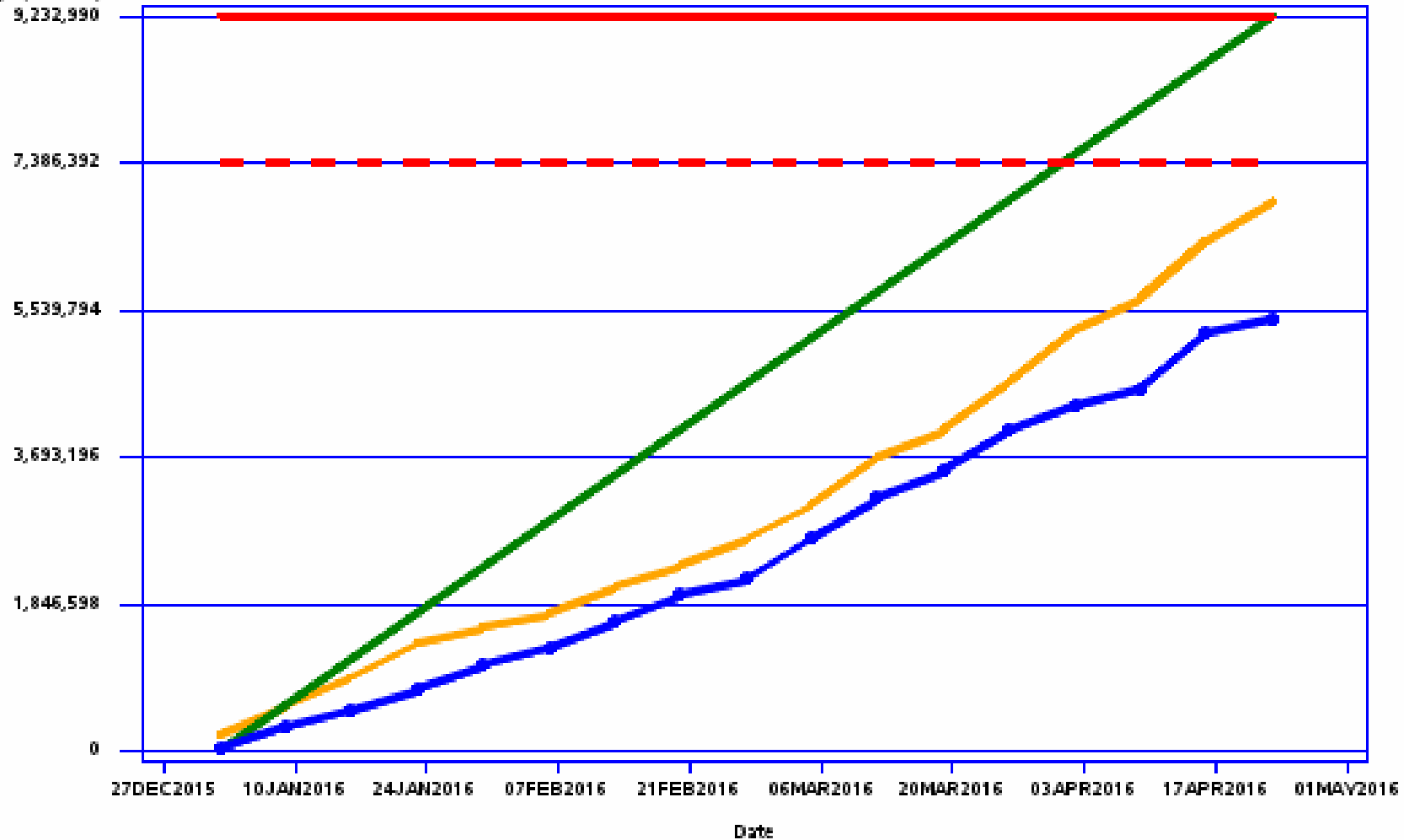
Next step - framework 2 meeting  
at February joint meeting?



# Scup Quota Monitoring Report

## Winter I

Cumulative Landings (Pounds)



# Scup Quota Monitoring Report

## Summer

Cumulative Landings (Pounds)

7,972,180

6,377,744

4,783,308

3,188,872

1,594,436

0

01MAY2016

29MAY2016

26JUN2016

24JUL2016

21AUG2016

18SEP2016

16OCT2016

13NOV2016

Date



Prior Year's Landings (Pounds)



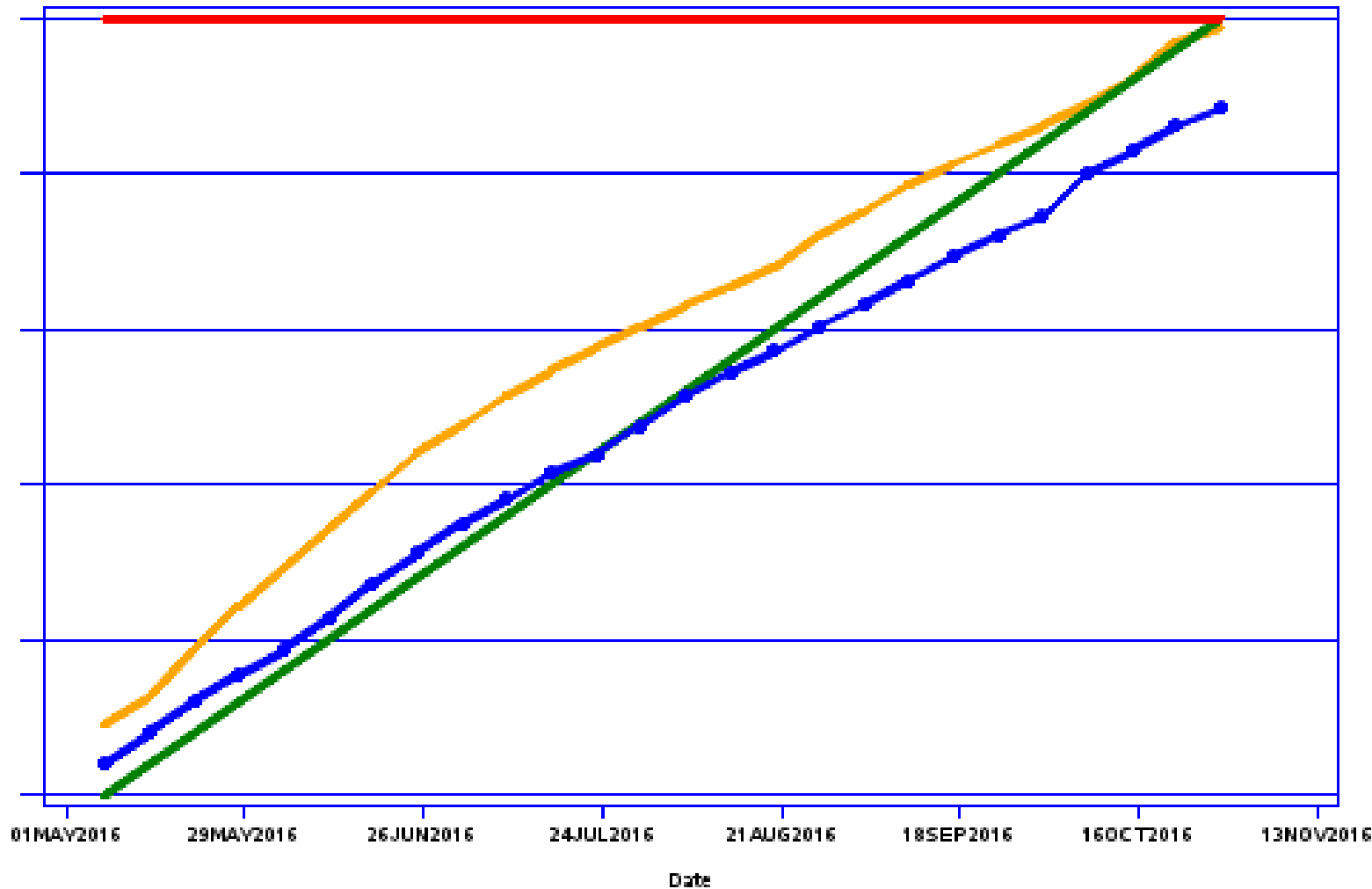
Quota Rationing Trajectory



Quota (Pounds)



Current Year's Landings (Pounds)



# Scup Quota Monitoring Report

## Winter II

