# **Roiled Waters**

# Sector Allocation in New England's Groundfish Fishery

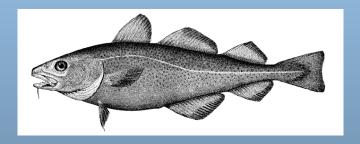
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# Background

- Presentation Goals
  - Explain the evolution of Sector management
  - Sector allocations
  - Outlook for community allocations



#### **Presentation Outline**

- Intro and Background
- Problem Statement
- A Delicate Balancing Act
- New England Sectors
- Sector Allocation
- Results
- Management
- Success?
- Conclusions & Summary
- Next Steps



#### **Problem Statement**

Sector allocation allows
communities of fishermen the opportunity
to balance goals of conservation with
objectives of a profitable fishing business.



# A Delicate Balancing Act

- Conservation Goals
  - Sustainability
  - Diversity
  - Preservation
  - more

- Business Objectives
  - Profitability
  - Stability
  - Flexibility
  - Accountability



### New England Sector Management

#### Sector Definition

- "... a group of 3 or more persons, none of whom have an ownership interest in the other two persons, holding limited access vessel permits, who have voluntarily entered into a contract and agree to certain fishing restrictions for a specified period of time, and which has been granted a TAC(s) in order to achieve the objectives consistent with applicable FMP goals and objectives." (NEFMC)
- "voluntary cooperative that allows a community of fishermen to collectively manage and harvest an annual allocation of fish." (CCCHFA fishermen)

## New England Sector Management

- Motivating Factors for Development
  - Discarding w/ DAS and trip limits
  - Declining profitability
  - Declining fish populations
  - Increasing regulations
  - Inequities between gear types
  - Preservation of small dayboat fleet
  - Lack of voice in decision-making & policy representation



#### Sector Allocation

How large is the pie, who gets to eat, and how much?

#### Sector Allocation

- Sector allocation goals, according to A16 (NEFMC):
  - Address bycatch issues
  - Simplify management
  - · Give industry greater control over their own fate
  - Provide a mechanism for economics to shape the fleet, rather than regulations (while working to achieve fishing and biomass targets)
  - Prevent excessive consolidation that would eliminate the dayboat fishery

#### Sector Allocation



#### Objectives:

- Long time period
- Recent time period
- Accurate baseline data
- Stability
- Historical participation\*



#### Results

- Existing sectors (2) maintained baselines for existing allocations
  - 1996-2001 for GB cod for 2 sectors (2 allocations)
- New allocations established on new baselines
  - 1996-2006 for all else, incl. GB cod for new sectors
    - 16 allocations x 17 sectors 2 existing = 270 add'l allocations

# Allocation Management

- Initial Allocation
  - Sector allocation, not individual (not an ITQ)
  - Annual allocation (not a LAPP)
- Internal Redistribution
  - Decision of membership and/or Board of Directors
- Transferability
  - Intra and Inter
- Thresholds and Buffers



#### **Evaluation of Success**

#### Has Sector Allocation been successful?

- Address bycatch issues
- Simplify management
- Give industry greater control over their own fate
- Provide a mechanism for economics to shape the fleet, rather than regulations (while working to achieve fishing and biomass targets)
- Prevent excessive consolidation that would eliminate the dayboat fishery



- Key to success is well-defined goals and proper evaluation.
- Sector allocations have provided solutions to the fatal flaws of the previous Days-At-Sea system.
- New England has tackled the difficult issue of allocation through the lens of community allocation.

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