West Coast U.S. Commercial Albacore Fishery Economic Analysis

Project Description
NMFS Funded, Industry Guided

Objective
Biological, Economic Influences

Approach
Formal Economic Analysis, Community Engagement
KEY FINDINGS

Key Finding 1: Fleet Size, Landings, & Earnings

Key Finding 2: Market & Regulations

Key Finding 3: Impacts of Globalization

Key Finding 4: Market Significance
Key Finding 1: Fleet Size, Landings, & Earnings

Source: PacFIN
Key Finding 1:
Fleet Size, Landings, & Earnings

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| Key Finding 1: Fleet Size, Landings, & Earnings |
| Key Finding 2: Market & Regulations |
| Key Finding 3: Impacts of Globalization |
| Key Finding 4: Market Significance |
Key Finding 2:
Market & Regulations

Fuel Price per Gallon

Source: PSFMC
Key Finding 2: Market & Regulations

Source: American Fisheries Research Foundation
Key Finding 2: Market & Regulations

Source: PacFIN
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Key Finding 4: Market Significance
Key Finding 3: Impacts of Globalization

Source: WCFC
Key Finding 3: Impacts of Globalization

Source: WCPFC
KEY FINDINGS

Key Finding 1: Fleet Size, Landings, & Earnings

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Key Finding 4: Market Significance
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- Formal Economic Analysis
  - Variable
    - Biomass
    - Employment Costs
    - Fuel Costs
    - Activity
      - Size of Fleet
      - Revenue, Revenue Per Vessel
      - Landings
      - Number of Processor/Buyers
Key Finding 4: Market Significance

- Both biological and economic factors are important determinants of commercial albacore fishing activity
Community Engagement: Interview Support

Source: American Fisheries Research Foundation
The industry is already restricted by both biological and market/economic factors

- Tenuous
- Uneven Playing Field
- Interconnected
- Capable

Any restrictions in catch or effort are not warranted
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