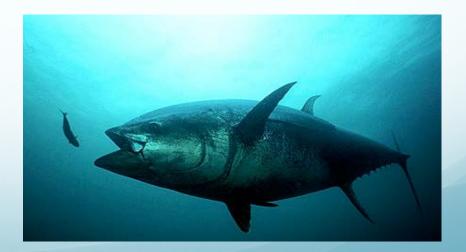
Summary of the ISC Pacific Bluefin Tuna International Stakeholders Meeting



Gerard DiNardo ISC



Presentation Outline

- Background
 - Objectives
 - Performance metrics
- Stakeholders Meeting
- Next Steps

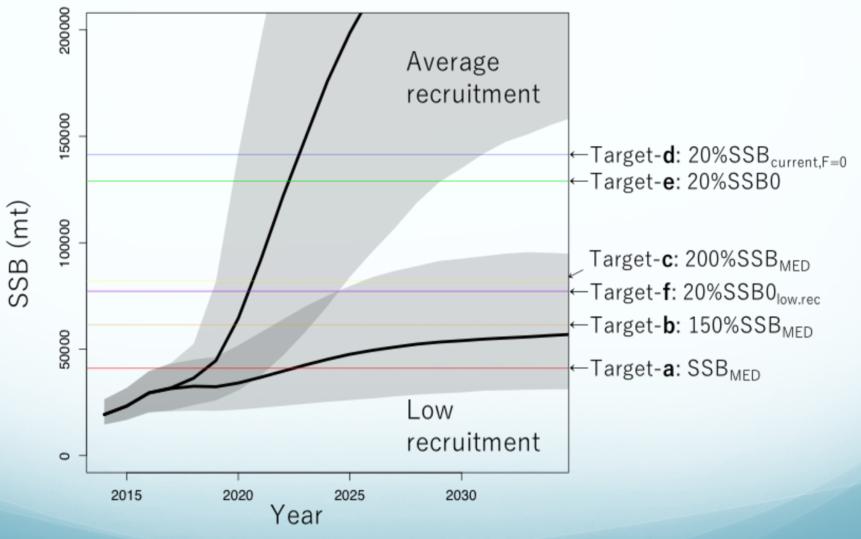


Background: Objectives

WCPFC and IATTC (Sept. 2016 & Dec. 2016):

- Requested ISC to evaluate the expected performance of various harvest scenarios relative to 6 candidate rebuilding targets and performance metrics, under a range of assumptions regarding future recruitment (low, average and combined), and to present the results at the ISC Pacific Bluefin Tuna Stakeholders Meeting in April 2017
- Scenarios intended to provide information for developing future effective conservation and management measures.
- 19 harvest scenarios were tested

Background: The Six Rebuilding Targets



Background: Scenario Performance Metrics

- <u>Achieving the Rebuilding Target</u>: Successful if there was at least a 60% probability of achieving the candidate rebuilding target
- <u>Speed</u>: Time expected to achieve candidate rebuilding target
- <u>Risk</u>:
 - Prob. stock is below the 2014 median SSB in 2024
 - Prob. SSB falling below historical lowest at any time during the Projection period
 - Prob. catch falling below historical lowest at any time during the Projection period
- *Future Stock Level*: Median SSB at 2034
- <u>Expected Future Yields</u>: 2024, 2030 and 2034 by fishery and size category

5/8/2017

ISC

PBF International Stakeholders Meeting

Meeting Convened by ISC:

• Tokyo, Japan; April 25-27, 2017

Chairs:

Gerard DiNardo (ISC Chair), Masanori Miyahara (WCPFC-NC Chair), Hideki Nakano (ISC PBFWG Chair)

Participants:

- Approximately 150 stakeholders
 - Country Managers 15 (USA, Japan, Mexico, Korea, Taiwan)
 - RMFO 2 (WCPFC & IATTC)
 - Scientists 15
 - Fishers 99 (USA & Japan)
 - NGOs 9
 - Media 10

ISC

PBF International Stakeholders Meeting

<u>Summary:</u>

No clear consensus on future rebuilding targets but significant expression of perceptions and personal beliefs:

- Commitment for the earliest feasible recovery and recognition that restructuring fisheries would be beneficial
- Catch limits should be raised when stocks have rebuilt (to what?)
- 2016 ISC assessment does not reflect actual fishing conditions
- Assess utility of seasonal/area closures
- Japan fishers are following proposed voluntary measures – economic hardships
- Uncertainty is high and precautionary approaches should be adopted
- Potential support for 20%SSB₀ as the next rebuilding target



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ISC

PBF International Stakeholders Meeting

<u>Next Steps:</u>

- Complete and post a summary report of the international stakeholders meeting
- Continue discussions between managers, scientists and other stakeholders leading up to the 2nd Joint IATTC-WCPFC-Northern Committee Workshop in August 2017
- NC (and WCPFC) to decide on the next rebuilding target (hopefully)

In Addition:

 STEP DOWN AS THE ISC CHAIR- It's time I was moving on.....

5/8/2017

Thank You

Questions

