

Summary of the ISC Pacific Bluefin Tuna International Stakeholders Meeting

Gerard DiNardo
ISC



Presentation Outline

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

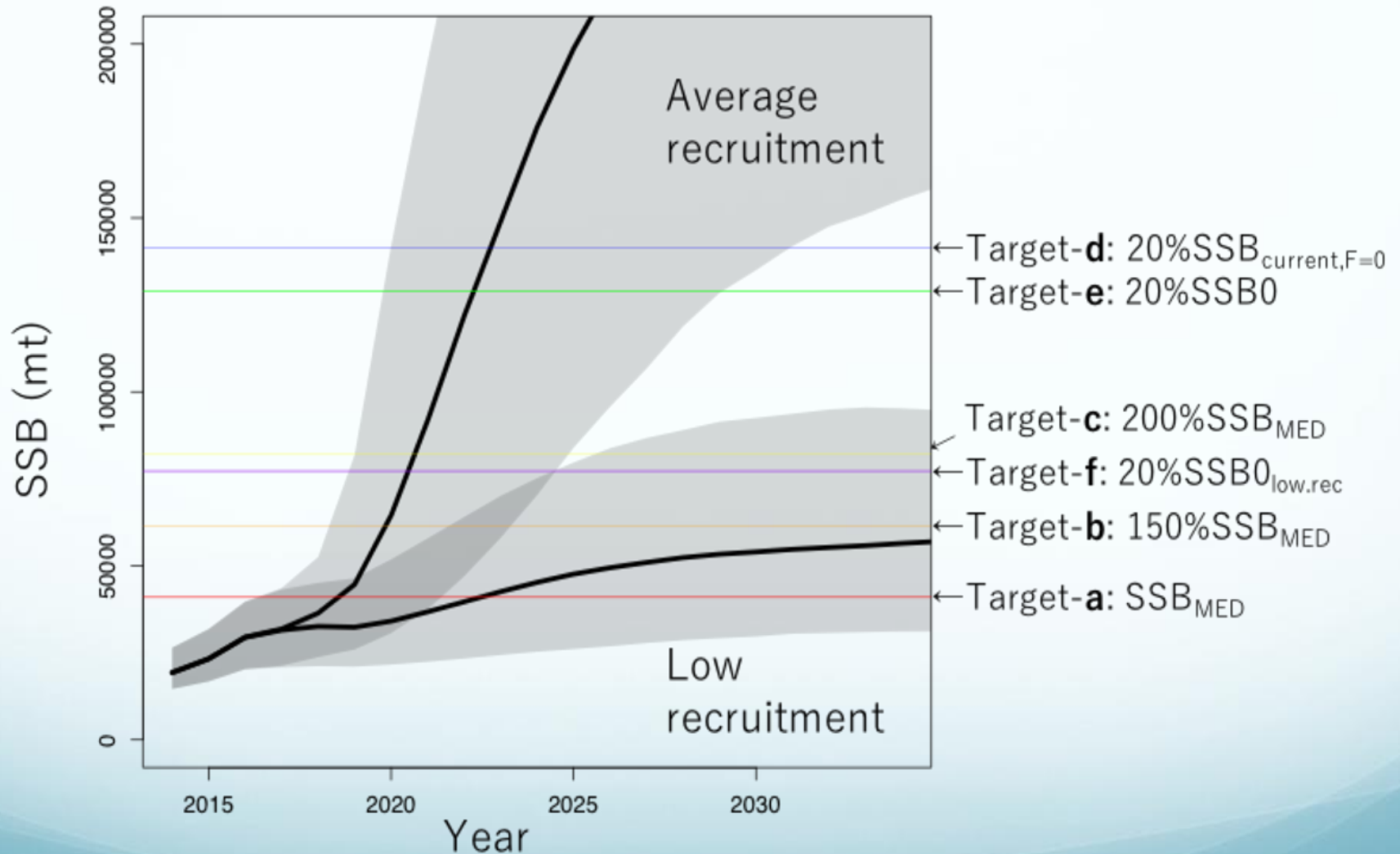


Background: Objectives

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

- Achieving the Rebuilding Target: **Successful** if there was at least a **60% probability of achieving** the candidate rebuilding target
- Speed: **Time** expected to **achieve** candidate rebuilding target
- Risk:
 - 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**
- Expected Future Yields: 2024, 2030 and 2034 by **fishery and size category**

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

PBF International Stakeholders Meeting

Summary:

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



PACIFIC BLUEFIN TUNA INTERNATIONAL STAKEHOLDERS MEETING

April 25-27, 2017
Mita Conference Hall (Mita Kaigisho)

Agenda

1. Opening and Introductions
2. Review of the 2016 Pacific Bluefin Tuna Stock Assessment
3. The ABCs of Fisheries Management
4. Results of the ISC Harvest Scenario Testing
5. Discussion on Future Rebuilding Targets
6. Next Steps – M. Miyahara

ISC

PBF International Stakeholders Meeting

Next Steps:

- 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)

Thank You

Questions

