

3RD ISC MANAGEMENT STRATEGY EVALUATION (MSE) WORKSHOP

17-19 October 2017
Vancouver, BC, Canada

23 participants from Canada, Japan, Taiwan, USA, IATTC, WCPFC, Monterey Bay Aquarium, WWF
From USA: NMFS, Council staff, HMSAS, HMSMT



Discussed and Updated Management Objectives

- Six management objectives identified at second workshop
- Objectives can be contradictory and are used to evaluate the performance of alternative harvest strategies
- Most of the objectives are premised on maintaining the status quo
- Cover fishery & stock status, impacts of management procedures
- ALBWG is refining related metrics that can be used for the evaluation



Harvest Strategies

- All strategies include biomass target and limit RPs
- Strategy 1 is distinguished by a biomass threshold that triggers a precautionary reduction to avoid breaching the limit RP
- Strategy 2 is based on IATTC harvest strategy framework with biomass target and limit (no threshold)
- Strategy 3 expands on Strategy 1 by testing alternative F reductions below the threshold level and alternative rebuilding strategies



Harvest Strategies (cont.)

- A wide range of candidate reference points will be tested under alternative levels of risk
- Stock rebuilding procedures are implemented below the biomass limit
- Both effort and catch based management controls will be tested
- 1999-2015 historical base period for allocations assumed
- Alternatives including only directed fisheries and all fisheries catching albacore to be tested



Next Steps

- First round results presented to IATTC SAC, ISC Plenary, and NC14 in 2018
- Possible fourth stakeholder workshop in late 2018 or 2019
- Over coming years NC plans on implementing the Interim Harvest Strategy based on MSE results

