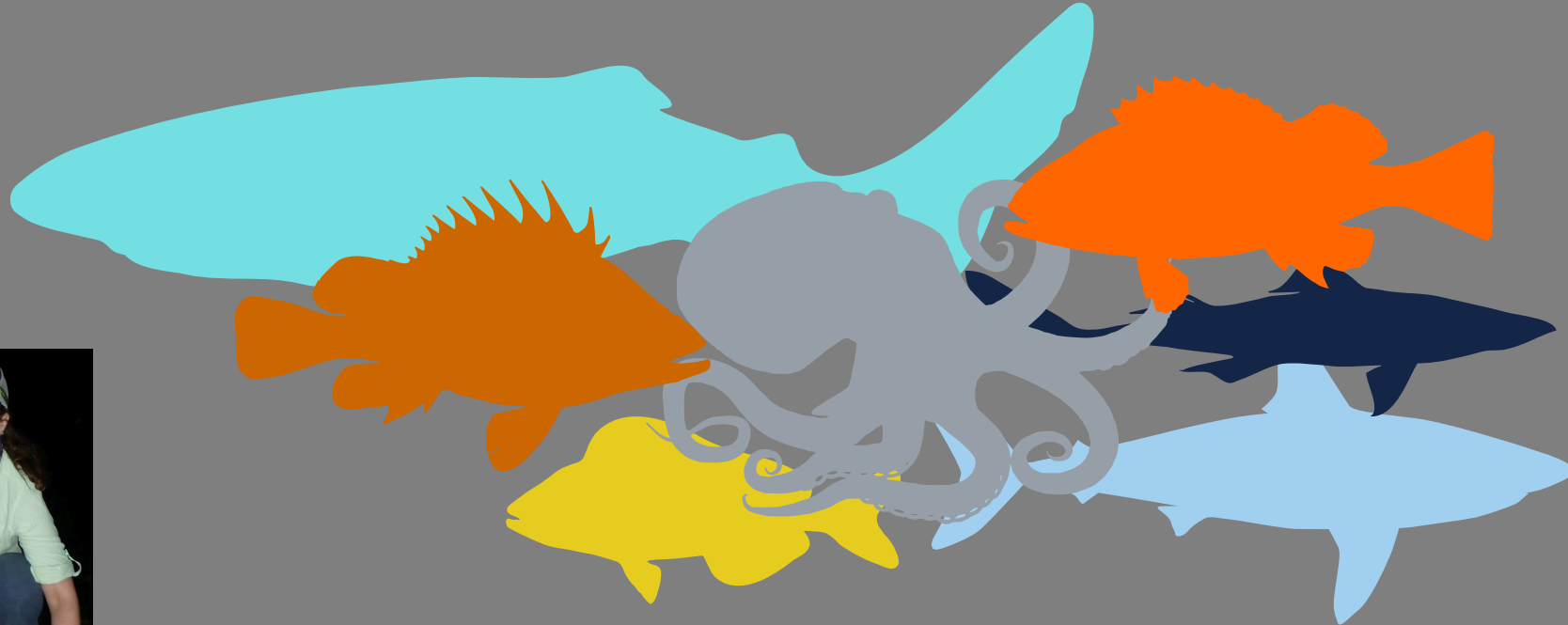# AFSC Data-Limited Working Group
Joint Groundfish Plan Team Presentation
September 2025
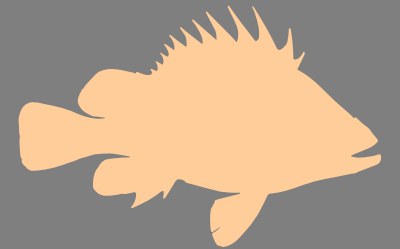
Cindy Tribuzio*, Kristen Omori, Beth Matta, Jason Cope, and Jim Ianelli

2025 AFSC DLM WG Report

FROM LAST TIME……

- [2024 report](#) identified priority stocks

- Top five stocks were selected as priority stocks (Table 3)

  - *GOA Pacific sleeper shark*

  - *GOA salmon shark*

  - *GOA octopus*

  - *GOA quillback rockfish (SEO)*

  - *GOA yelloweye rockfish (outside SEO)*

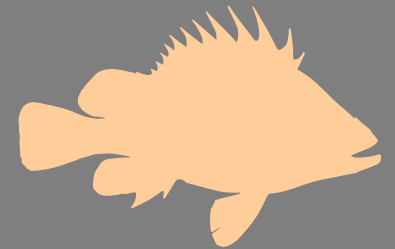 https://github.com/noaa-afsc/AFSC_DLM_WG

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Added BSAI octopus based on PT discussions

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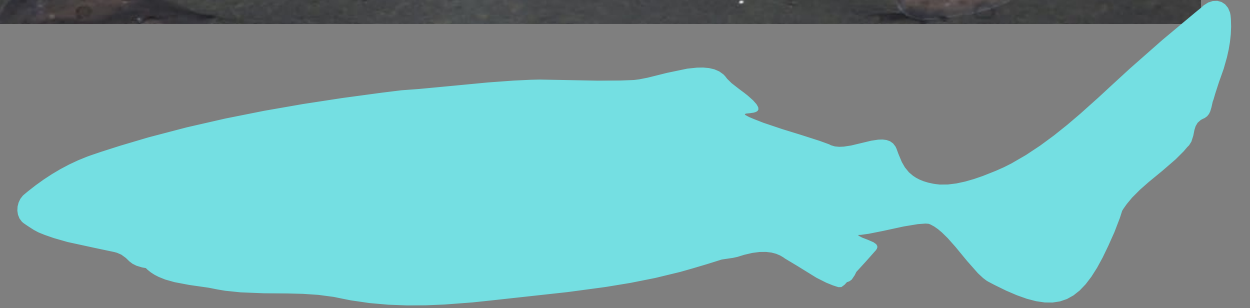
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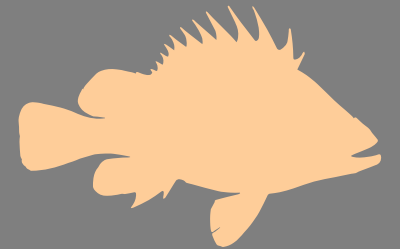
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REVIEW OF DLMS

FISHPATH

- Priority stocks worked through <u>FishPath</u>

  - Two different reviewers for each stock

  - PSS and octos in depth review meetings
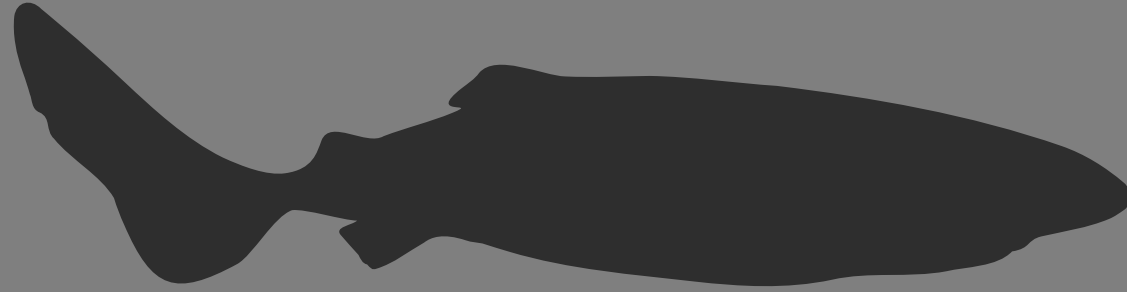
- Explore DLMs for each priority stock

PSS, GOA

You've completed all 3 sections of this questionnaire! Access results for each section below.

Data Collection	Assessment	Management Measures
Complete!	Complete!	Complete!
VIEW RESULTS	VIEW RESULTS	VIEW RESULTS

GOA PACIFIC SLEEPER SHARK

Refined ORCS

- Presented to the PTs and SSC in the 2022 operational full assessment

- PT and SSC feedback

  - Consider different weighting and different attributes

- After detailed review of DLMWG and fishpath results, ORCS is still the preferred method moving forward for PSS

- Adding in sensitivity testing of attributes and outcomes

- Planned to present updated approach to PT and SSC during the next operational full assessment, currently scheduled for 2026
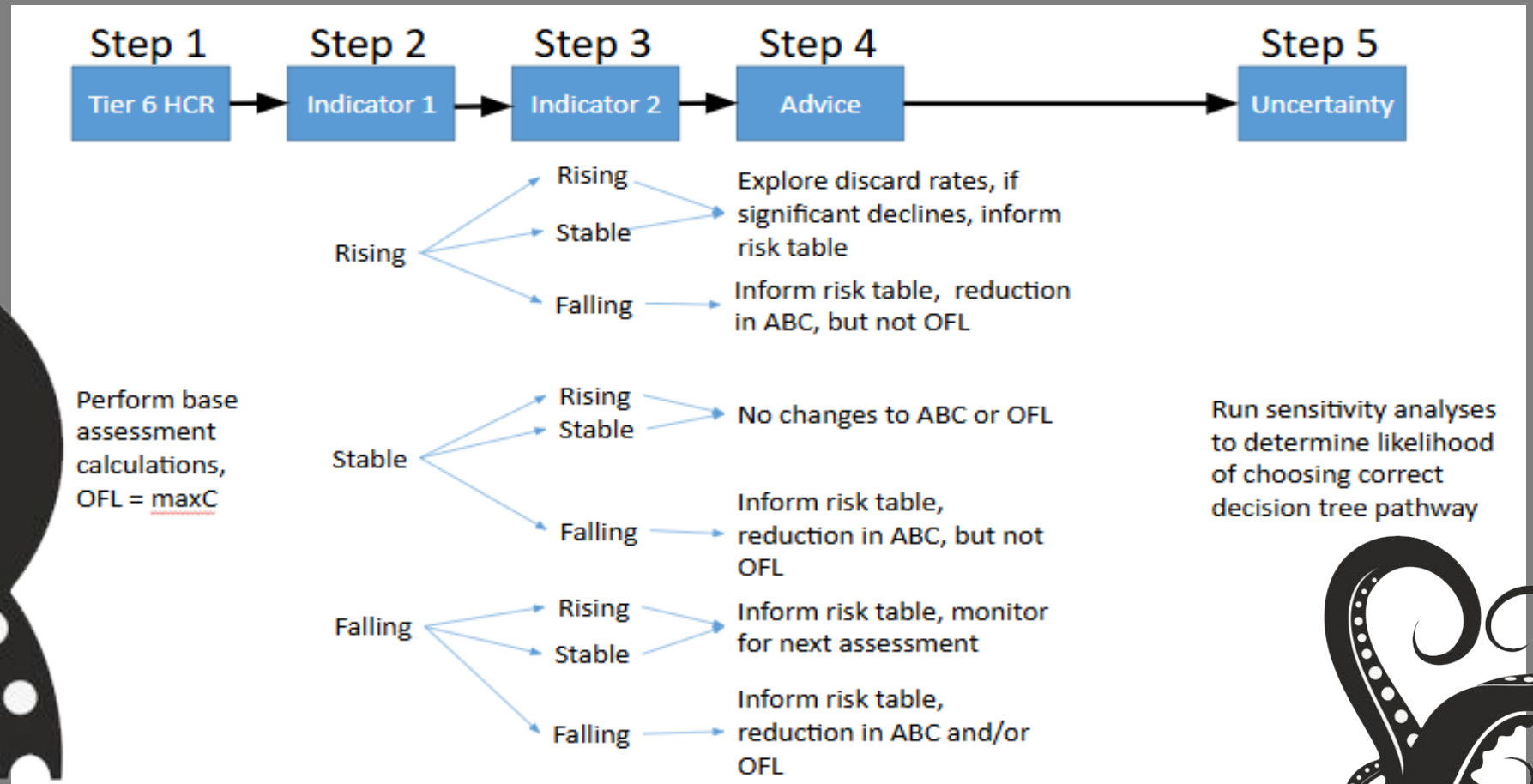
GOA OCTOPUS STOCK COMPLEX

Decision Tree Approach

- Identify indicators (e.g., octopus catch relative to Pacific cod catch, area of occupation)

  - Evaluate appropriateness for the stock complex

  - Simulation/sensitivity testing

- Develop an indicator report card to include in the assessment to communicate status and trend of indicators

- Assess the status and trends of the indicators

GOA OCTOPUS STOCK COMPLEX

Decision Tree Approach
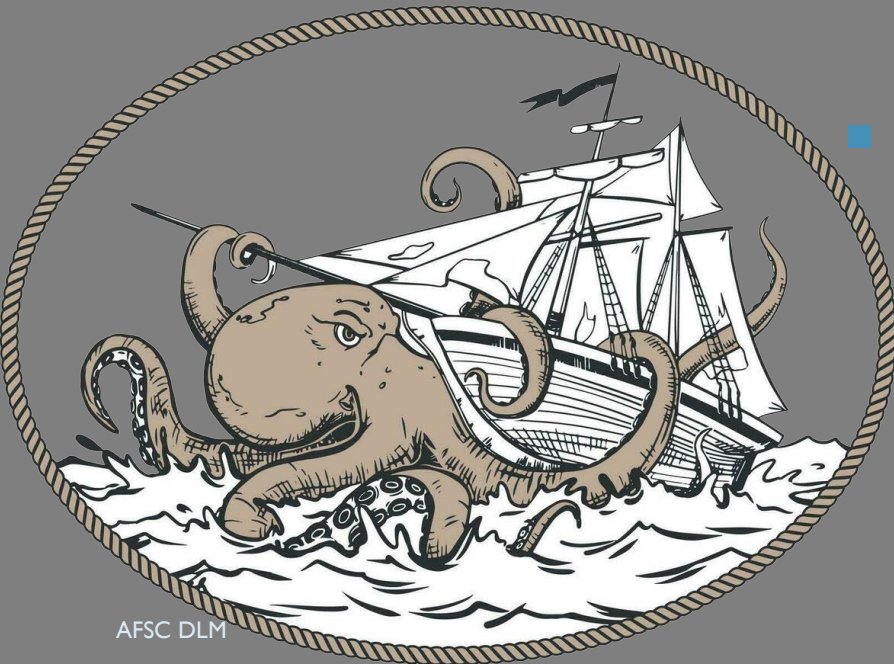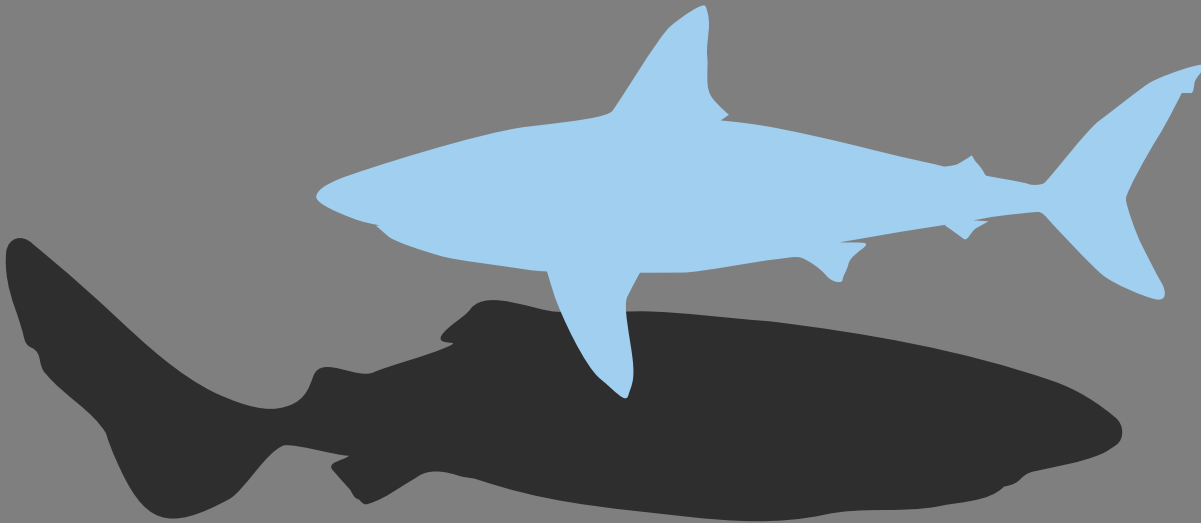
GOA OCTOPUS STOCK COMPLEX

Decision Tree Approach

- Next operational full assessment scheduled for 2029

- Development of the indicator process will require reviews by the PT and SSC

- Anticipate bringing draft indicators to the PT and SSC to review during the Sept PT meetings in the years prior to the next scheduled operational full assessment

AFSC DLM

DISCUSSION

- Do the Plan Teams and SSC agree that the methods described in this report and other currently available data-limited methods can continue to be explored in the context of the NPFMC Tier 6 HCR?

- Do the Plan Teams and SSC support the anticipated work plans for the GOA Octopus and Pacific sleeper shark data-limited approaches?