

Stock Assessment Report Template

FIRST LAST¹

1. NOAA Fisheries, ADDRESS, CITY, POSTAL CODE



U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Marine Fisheries Service

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Acronyms

F_{MSY} fishing mortality at MSY. [7](#)

ABC acceptable biological catch. [7](#)

AI Aleutian Islands. [7](#)

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1. Executive Summary

1.1. Assessment Model

1.2. Reference Points, Stock Status, and Projections

2. Introduction

Testing adding in an introduction for species. There is currently no read of parameters for child documents.

2.1. Stock ID

Adding random glossary entries to test the feature. fishing mortality at MSY (F_{MSY}) . acceptable biological catch (ABC) , Aleutian Islands (AI)

2.2. Management History

2.3. Fishery Descriptions

here for addl ref F_{MSY}

2.4. Ecosystem Considerations

Ecosystem considerations and/or climate indicators were not included in this assessment.

Again ABC

and once again AI

3. Data

3.1. Life History

3.2. Catch

3.3. Indices and Standardization

3.4. Composition Data

3.5. Absolute Abundance

3.6. Environmental/Ecosystem Indicator Data

4. Assessment

4.1. Current Modeling Approach

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4.4.3. Model Fits

4.4.4. Model Diagnostics

4.5. Sensitivity Analyses

4.6. Management Benchmarks

4.7. Projections

5. Discussion

6. Acknowledgements

This document was produced using the R package asar (Schiano et al. 2025), which is free to use and publicly available on [GitHub](#).

7. References

Schiano, S., Breitbart, S., and Saul, S. 2025. Asar: Build NOAA stock assessment report. Available from <https://github.com/nmfs-ost/asar>.

Table 1: Landings over time for example data by fleet. Subset for only 10 years.

year	Fishery_current	Discard_historical	Fishery_historical	Fishery_tribal
2011	242.0	0	0	26.4
2012	228.0	0	0	41.6
2013	126.2	0	0	8.8
2014	343.9	0	0	28.6
2015	255.0	0	0	76.6
2016	333.7	0	0	77.8
2017	217.4	0	0	60.2
2018	142.0	0	0	30.6

8. Tables

9. Figures

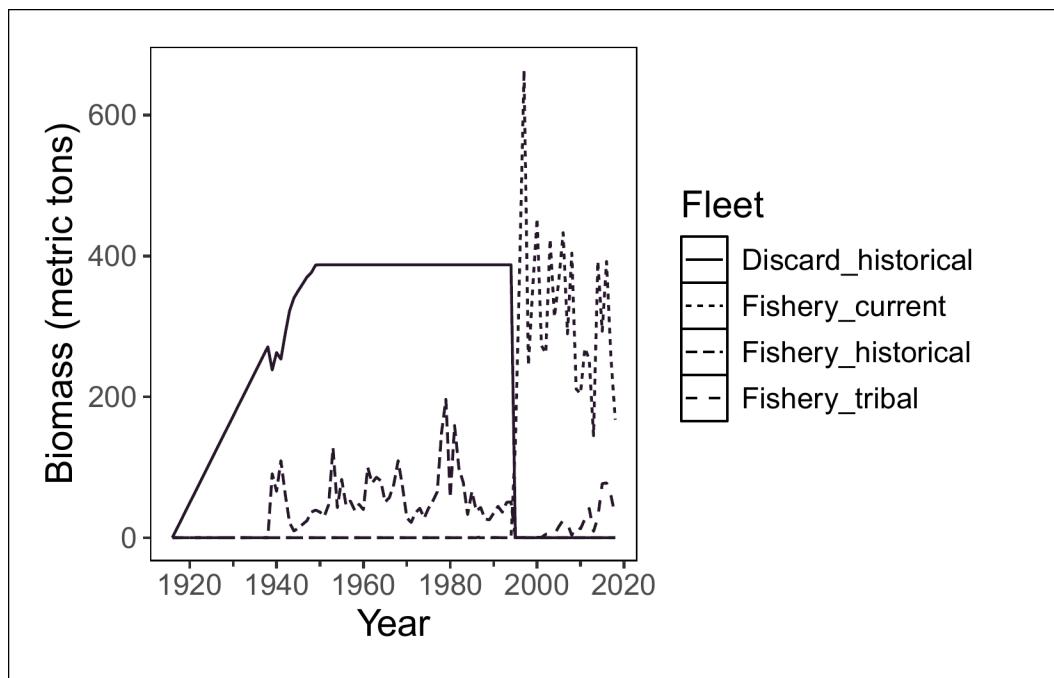


Figure 1: Biomass (B) time series. The horizontal dashed line represents the limit reference point (msy metric tons).

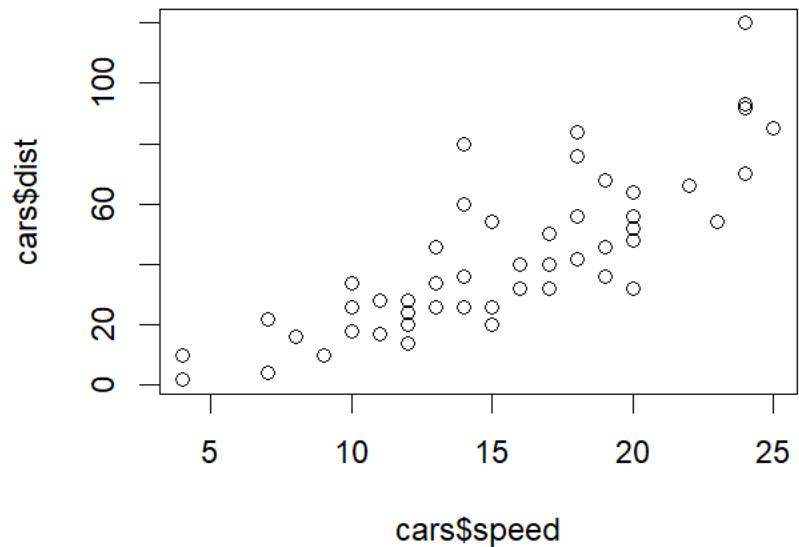


Figure 2: Your caption here

A. Appendices