

# Stock Assessment Report Template

FIRST LAST<sup>1</sup>

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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# 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

### 2.2 Management History

### 2.3 Fishery Descriptions

### 2.4 Ecosystem Considerations

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

## 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

### 4.2 Configuration of the Base Model

### 4.3 Bridging

## 4.4 Modeling Results

### 4.4.1 Parameter Estimates

### 4.4.2 Time Series

### 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>.



## 8 Tables

Please refer to the **stockplotr** package downloaded from `remotes::install_github('nmfs-ost/stockplotr')` to add premade tables.

## 9 Figures

Please refer to the **stockplotr** package downloaded from `remotes::install_github('nmfs-ost/stockplotr')` to add premade figures.

## A Appendices