



SEDAR

SouthEast Data, Assessment, and Review

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SEDAR Assessment Summary Report Outline

October 2011

Executive Summary

Status of Stock Status - declaration of stock status, including table presenting stock status determinations and stock status criteria summary with recommended or mandated benchmarks and values summarized.

Stock Identification and Management Unit – the stock under assessment and its FMP-defined unit

Assessment Data - summary of input data sources as used in the assessment model base run or sensitivities

Release Mortality – a quantitative description of the portion of fish released that do not survive, by fishery sector with size distinction where available

Assessment Methods - summary of the assessment methods considered specifying the model employed

Catch Trends -summary of catches by fishery sector over time noting trends

Fishing Mortality Trends - summary of fishing mortality estimates over time

Stock Abundance and Biomass Trends - summary of abundance, biomass, and recruitment over time

Key Sources of Scientific Uncertainty - comments on recognized uncertainty around estimates, as well as sensitivity results of various model runs

Significant Assessment Modifications –

- Current assessment: notification and brief explanation of change during the SEDAR that affected data use, analytic approaches, or interpretation of results; includes issues involving significant change that lead to addenda to show revision or correction of the assessment outputs and modifies output parameters
- Comparison to previous benchmark assessment: summarizes modifications to input parameters or model approaches from the previous SEDAR benchmark assessment.

Plausible alternate states of nature

Special Comments – statements of comments of importance not provided for in other paragraphs

Figures:

- Landings and Discards
- Fishing Mortality
- Stock Biomass



- Abundance Indices
- Stock-Recruitment
- Stock Status and Control Rule