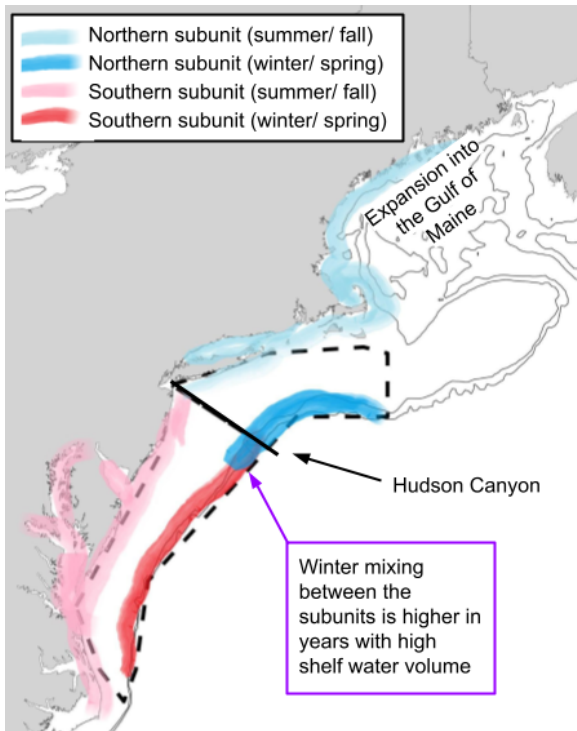


Black Sea Bass (*Centropristis striata*) Ecosystem & Socioeconomic Profile Report Card

Spring 2025

Black sea bass is an important Mid-Atlantic stock with high commercial value and recreational engagement. There are two stock subunits, divided at the Hudson Canyon. Overfishing is not occurring and the stock is not overfished. The stock assessment model uses winter bottom temperature as a recruitment covariate to incorporate the observed link between cold temperature and smaller year classes.



Fishing Community Observations

- Steady or increasing availability
- Expanding distributions and changes in migration timing
- Local regulatory complexity affects fishing opportunities

Recreational Fishery

2024 in Review

Commercial Fishery

- Number of active vessels declined in 2024, but total landed pounds increased from 2023 and have been following an overall increasing trend over the last decade
- Total revenue decreased slightly along with average prices (\$/lb)
- Average revenue per vessel increased, following an upward trend over the past three years for vessels that remain in the fishery as the number of active vessels continues to decline

Ecosystem

Number of targeted trips, catch, and landings all down from 2023

- But number of trips still above the historic average
- Not

Warning in FUN(X[[i]], ...): unable to translate '<U+00C4>' to native encoding
Warning in FUN(X[[i]], ...): unable to translate '<U+00D6>' to native encoding
Warning in FUN(X[[i]], ...): unable to translate '<U+00DC>' to native encoding
Warning in FUN(X[[i]], ...): unable to translate '<U+00E4>' to native encoding
Warning in FUN(X[[i]], ...): unable to translate '<U+00F6>' to native encoding
Warning in FUN(X[[i]], ...): unable to translate '<U+00FC>' to native encoding
Warning in FUN(X[[i]], ...): unable to translate '<U+00DF>' to native encoding
Warning in FUN(X[[i]], ...): unable to translate '<U+00C6>' to native encoding
Warning in FUN(X[[i]], ...): unable to translate '<U+00E6>' to native encoding
Warning in FUN(X[[i]], ...): unable to translate '<U+00D8>' to native encoding
Warning in FUN(X[[i]], ...): unable to translate '<U+00F8>' to native encoding
Warning in FUN(X[[i]], ...): unable to translate '<U+00C5>' to native encoding
Warning in FUN(X[[i]], ...): unable to translate '<U+00E5>' to native encoding