

Standing and Special Reef Fish SSC Report



Gulf of Mexico Fishery Management Council Meeting

June 20-24, 2016

Clearwater, FL

SEDAR 41 Vermilion Snapper Standard Assessment

- Stock not overfished, not undergoing overfishing
- Proxy reference points based on 30%SPR
- Application of P* method for ABC determination did not capture the magnitude of uncertainty
- SSC recommended yield stream at 75% of $F_{30\% SPR}$ be used for ABC and the yield at $F_{30\% SPR}$ for OFL



SEDAR 41 Vermilion Snapper Standard Assessment

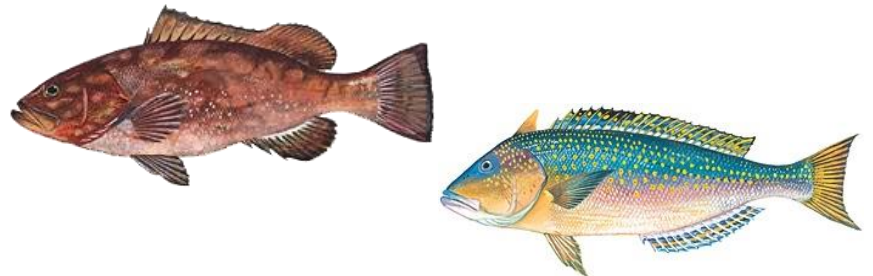
- The resulting yield streams are declining, so a 5-year constant catch ABC was also provided as the average of the annual ABCs for 2017-2021

Year	Constant F		Constant Catch
	OFL (yield at $F_{30\%}$ SPR)	ABC (yield at 75% of $F_{30\%}$ SPR)	ABC (ave. of 2017-2021 ABCs)
2017	4.17 mp	3.21 mp	3.11 mp
2018	3.91 mp	3.15 mp	3.11 mp
2019	3.71 mp	3.10 mp	3.11 mp
2020	3.58 mp	3.05 mp	3.11 mp
2021	3.49 mp	3.03 mp	3.11 mp



Grouper-Tilefish IFQ 5-year Review

- Dr. Glenn Mitchell presented an analysis of market power under quota share and quota allocation caps
- Relevant Market: Has activity allowed participants to exercise market power? **NO**
- Market Power: Does it exist under current accumulation caps? **NO**

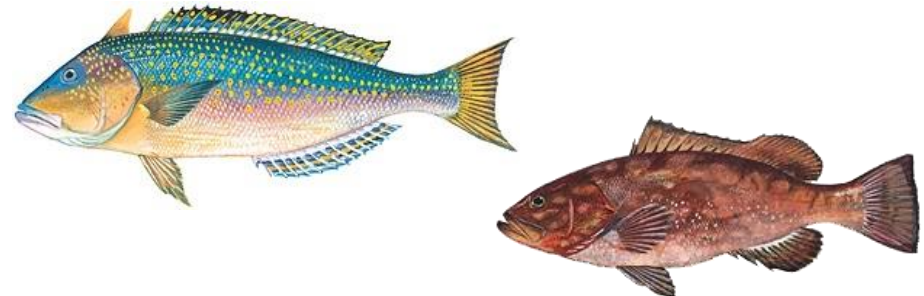


Grouper-Tilefish IFQ 5-year Review

Recommendations:

Quota Share:

- No apparent inefficiency caused by current caps on Quota Share
- Relevant cap would be on the aggregate holdings for all IFQ-Regulated GoM Reef Fish (Cap 15%).

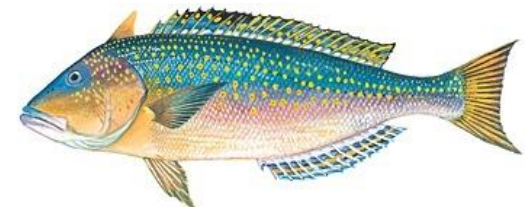


Grouper-Tilefish IFQ 5-year Review

Recommendations:

Caps by Species Groups

- Not necessary
- At minimum, cap at current level or 7%, whichever is higher



SSC Members Serving as Council State Designees

SSC Discussion:

- Potential conflict of interest
- The SSC member/Council designee might end up voting twice on an issue
- One SSC member served simultaneously MAFMC and Mid-Atlantic SSC, did not feel that there was much of an issue regarding conflict of interest



Recreational Red Snapper ACL Underharvest

Two basic approaches are being considered:

- 1) Opening a supplemental season later in the year when the under-harvest occurs, or
 - 2) Carryover the unharvested ACL to the following season (which would require that the SSC temporarily increase the ABC to allow that carryover harvest)
- SSC recommends No. 2; reevaluate after 3 years.

