

Blueline Tilefish 2023 Specs Review

April 2022

Blueline Tilefish

The current and to-be specified 2023 Acceptable Biological Catch (ABC) is 100,520 pounds

No changes recommended by the SSC or Monitoring Committee



From Fishery Info Doc

Table 1 and Table 2. Commercial blueline tilefish landings (live weight) from Maine-Virginia, 2000-2021 (Table 1) and 2021 by state (Table 2). Source: NMFS unpublished dealer data.

1.)

2.)

Year	Pounds	
2000	2,446	
2001	955	
2002	269	
2003	7,601	
2004	5,827	
2005	2,031	
2006	3,039	
2007	21,068	
2008	8,495	
2009	9,626	
2010	8,388	
2011	8,179	
2012	9,624	
2013	26,781	
2014	215,928	
2015	73,644	
2016	14,235	
2017	10,734	
2018	13,068	
2019	22,759	
2020	31,918	
2021	25,288	

State	Pounds (2021)	
MA	675	
RI	1,176	
NY	1,737	
NJ	2,466	
MD	14,906	
VA	4,328	
Total	25,288	



From Fishery Info Doc

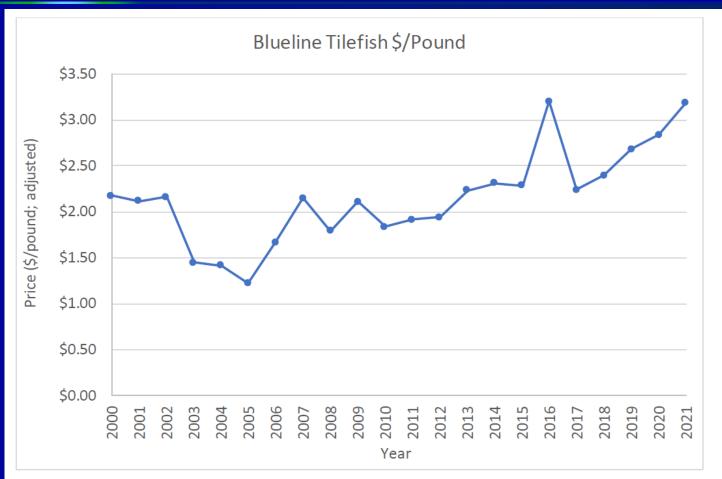


Figure 4. Price for blueline tilefish, Maine to Virginia combined, 2000-2021. Note: Price data have been adjusted by the GDP deflator indexed for 2020 (2021 – unadjusted). Source: NMFS unpublished dealer data.



From Fishery Info Doc

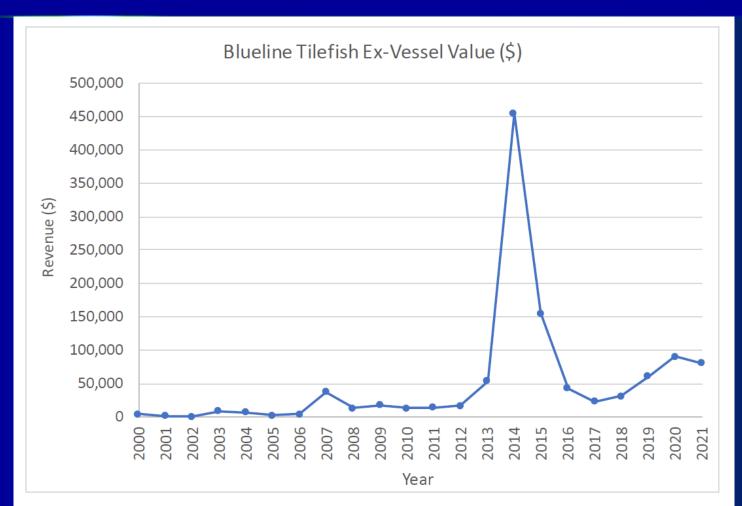
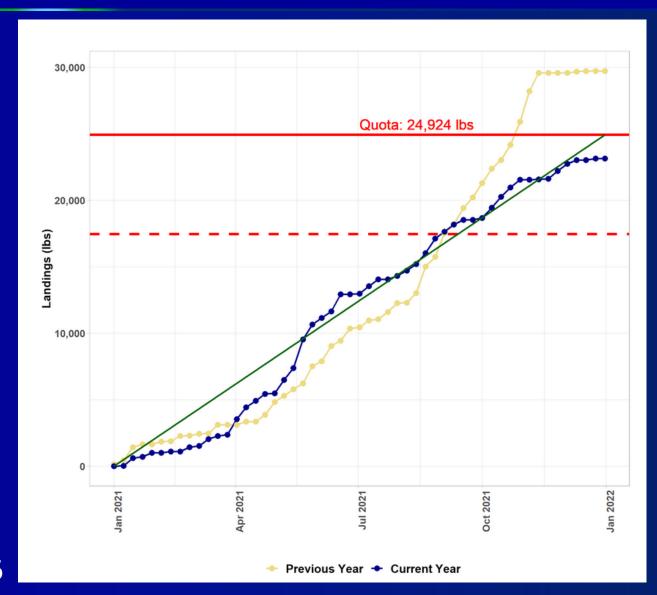


Figure 3. Ex-vessel revenues for blueline tilefish, Maine to Virginia combined, 2000-2021. Source: NMFS unpublished dealer data.



2020/2021 Quota Monitoring



September 10, 2021

Trip limit reduction to 300 pounds



Recreational Catch

Table 9. Recreational blueline tilefish catch (ME-VA) using VTRs (party/charter: 2015-2021, private rental: 2020) and MRIP (private/rental: 2015-2019, 2021), as well as estimates of private/rental catch using the Delphi method (Delphi – 105.16% of charter).

Year	Party (Numbers)	Charter (Numbers)	Private Rental (MRIP 2015-2019, VTR 2020 Numbers, 2021 MRIP and VTR)	Private Rental (Delphi - Numbers)
2015	12,381	2,298	4,663	2,417
2016	13,746	2,057	116,833	2,163
2017	8,735	1,632	12,122	1,716
2018	4,796	7,885	2,989	8,291
2019	3,247	7,679	4,839	8,075
2020	6,166	3,626	MRIP = 481 Private VTR = 84	3,813
2021	10,314	3,568	MRIP = 48,749 Private VTR = 343	3,752

Fishery Performance Report

Low quota and trip limits constrain effort/landings. Blueline trip limits generally discourage directed fishing.

 Some participants can put together a directed trip by mixing blueline, goldens, and other fish – but not worth it just for bluelines

> (Both Commercial and Recreational) (500/300/0) (3/5/7)

Fishery Performance Report

 Recreational catch estimate volatility continues to be an issue – not much faith in blueline MRIP estimates.

 Concern about commercial targeting – analysis (same issue w/Goldens)

Improve permit/reporting outreach - HMS

SSC: Blueline Tilefish

- Mandatory reporting of recreational private boat harvests has been very low thus far. Blueline tilefish are rare in the MRIP angler intercepts and catches estimates generally have low precision.
- An operational assessment in collaboration with the Southeast Fisheries Science Center is anticipated in 2024.
- Council staff recommended no changes to the existing ABC of 100,520 lb and the <u>SSC concurred with this recommendation</u>.

Blueline Tilefish

- The current and to-be specified 2023 Acceptable Biological Catch (ABC) is 100,520 pounds
- No changes recommended by the SSC
- No changes recommended by the Monitoring Committee
 - MRIP <u>vs</u> private reporting <u>vs</u> Delphi
 - Delphi for now (charter * 1.0516)



Blueline Tilefish

No action needed today

2024 Operational Assessment...

Survey work - ongoing communications w/
 South Atlantic

?s/Discussion

