



# Gray Triggerfish Commercial Landings and Management Review



# Background

- Council requested that staff look into the commercial gray triggerfish landings history since the implementation of catch level increases in July 2021
- Reef Fish AP members discussed this in February 2021:
  - **Reef Fish AP Motion: To start a document that would consider adjusting commercial triggerfish trip limits in response to increased quota.**



# Current Commercial Regulations

- Trip limit is 16 fish per vessel
- Closed during peak spawning in June and July
- Minimum size limit is 14 inch fork length
- Commercial ACT set 5% below the commercial ACL
- **Accountability Measures:** **In-season**, when landings reach or are projected to reach the ACT, that sector is closed to harvest for the remainder of its fishing year.
- **Post-season**, if landings exceed the ACL, then in the following fishing year, an overage adjustment is applied reducing the commercial ACL by the amount of the overage and adjusts the commercial ACT accordingly.



**Table 1.1.2.** Gray triggerfish commercial landings, commercial ACL, payback-adjusted ACL, percent ACL landed, and closure dates for 2008-2019. Landing units are in pounds whole weight.

<b>Year</b>	<b>Landings</b>	<b>ACT</b>	<b>Adjusted ACT</b>	<b>ACL</b>	<b>Adjusted ACL</b>	<b>Percent of ACL Landed</b>	<b>Closure Date</b>
<b>2008</b>	76,717	80,000	None	105,000	None	73.1	None
<b>2009</b>	78,117	93,000	None	122,000	None	64.0	None
<b>2010</b>	55,661	106,000	None	138,000	None	40.3	None
<b>2011</b>	105,251	106,000	None	138,000	None	76.3	None
<b>2012</b>	72,778	60,900	None	64,100	None	113.5	7/1/2012
<b>2013</b>	63,086	60,900	51,602	64,100	54,802	98.4	None
<b>2014</b>	40,908	60,900	None	64,100	None	63.8	None
<b>2015</b>	48,012	60,900	None	64,100	None	74.9	None
<b>2016</b>	59,787	60,900	None	64,100	None	93.3	None
<b>2017</b>	63,264	60,900	None	64,100	None	98.7	11/17/2017
<b>2018</b>	64,702	60,900	None	64,100	None	100.9	10/07/2018
<b>2019</b>	62,362	60,900	60,298	64,100	63,498	97.3	11/26/2019
<b>2020</b>	52,520	60,900	None	64,100	None	81.9	None
<b>July 2021</b>	31,435	88,273	NA	95,949	NA	32.8	NA

Source: SEFSC Commercial ACL data retrieved October 18, 2021 from SERO website. 2021 data is preliminary.

# Consideration

- If the Council wants to consider an increase in the commercial trip limit for gray triggerfish, it could be added to the Framework Action: Modifications to Vermilion Snapper Bag Limits and Gray Triggerfish Recreational Fixed Closed Season





# Questions?

