



**NOAA  
FISHERIES**

**Southeast  
Regional  
Office**

# Gulf of Mexico Red Snapper State ACL Conversion Options

September 29, 2020



# State Red Snapper ACL Framework

- No Action
- Convert CHTS-based state private angling component ACLs into state survey currency ACLs.
  - FL – GRFS to CHTS ratio of 1.0602
  - AL – Snapper Check to CHTS ratio of 0.4875
  - MS – Tails n Scales to CHTS ratio of 0.3840
  - LA – LA Creel to CHTS ratio of 1.06
- Reduce the private angling component ACL by a 23 percent buffer prior to allocating the ACL to the states.

Note: Reallocating the private angling component ACL between the states would require a plan amendment or emergency rule.

# Red Snapper Conversion Ratios

The current Annual Catch Limit (ACL) by state and predicted MRIP CHTS Landings. Predicted MRIP CHTS landings are obtained by,

$$\text{Converted Quota} \div \text{Conversion Ratio} = \text{Predicted MRIP CHTS Landings}$$

State	Current ACL (MRIP CHTS)	Converted Quota	Conversion Ratio	Predicted MRIP CHTS Landings
Alabama	1,122,662	547,298	0.4875	1,122,663
Florida	1,913,451	2,028,641	1.0602	1,913,451
Louisiana	816,233	865,207	1.06	816,233
Mississippi	151,550	58,195	0.3840	151,549
Texas	265,105	265,105	1.00	265,105
<b>Total</b>	<b>4,269,001</b>	<b>3,764,446</b>	<b>—</b>	<b>4,269,001</b>

# Red Snapper Conversion Ratios

A 23% across the board buffer results in a predicted landings  
5,129 lb ww below the ACL

State	Current ACL (MRIP CHTS)	Quota (23% Buffer)	Conversion Ratio	Predicted MRIP CHTS Landings
Alabama	1,122,662	864,450	0.4875	1,773,230
Florida	1,913,451	1,473,357	1.0602	1,389,697
Louisiana	816,233	628,499	1.06	592,924
Mississippi	151,550	116,694	0.3840	303,889
Texas	265,105	204,131	1.00	204,131
<b>Total</b>	<b>4,269,001</b>	<b>3,287,131</b>	—	<b>4,263,872</b>

# 23% Buffer Scenario

