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FISHERIES

Review of the 2022 Texas Closure

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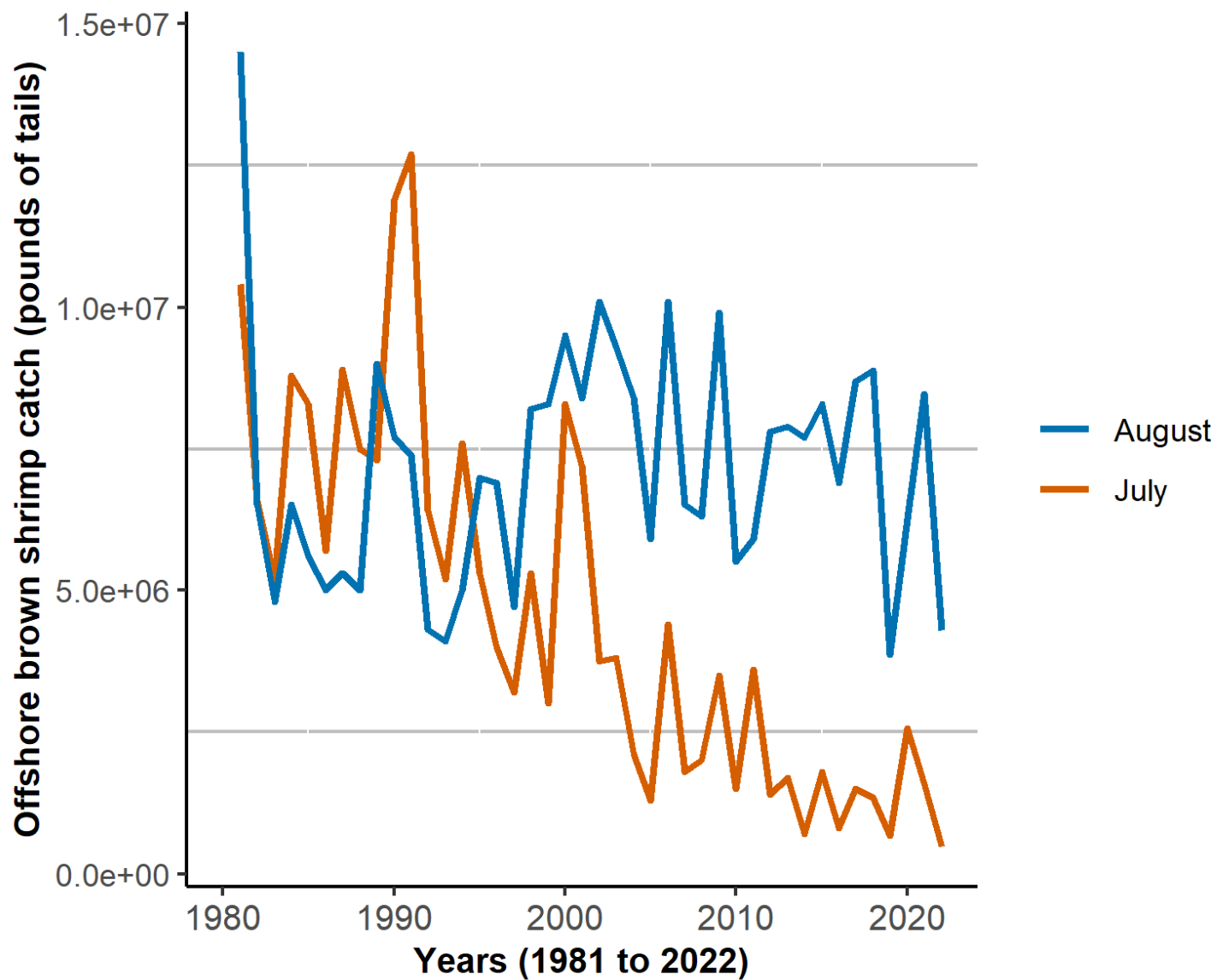
Shrimp Advisory Panel Meeting

March 2023

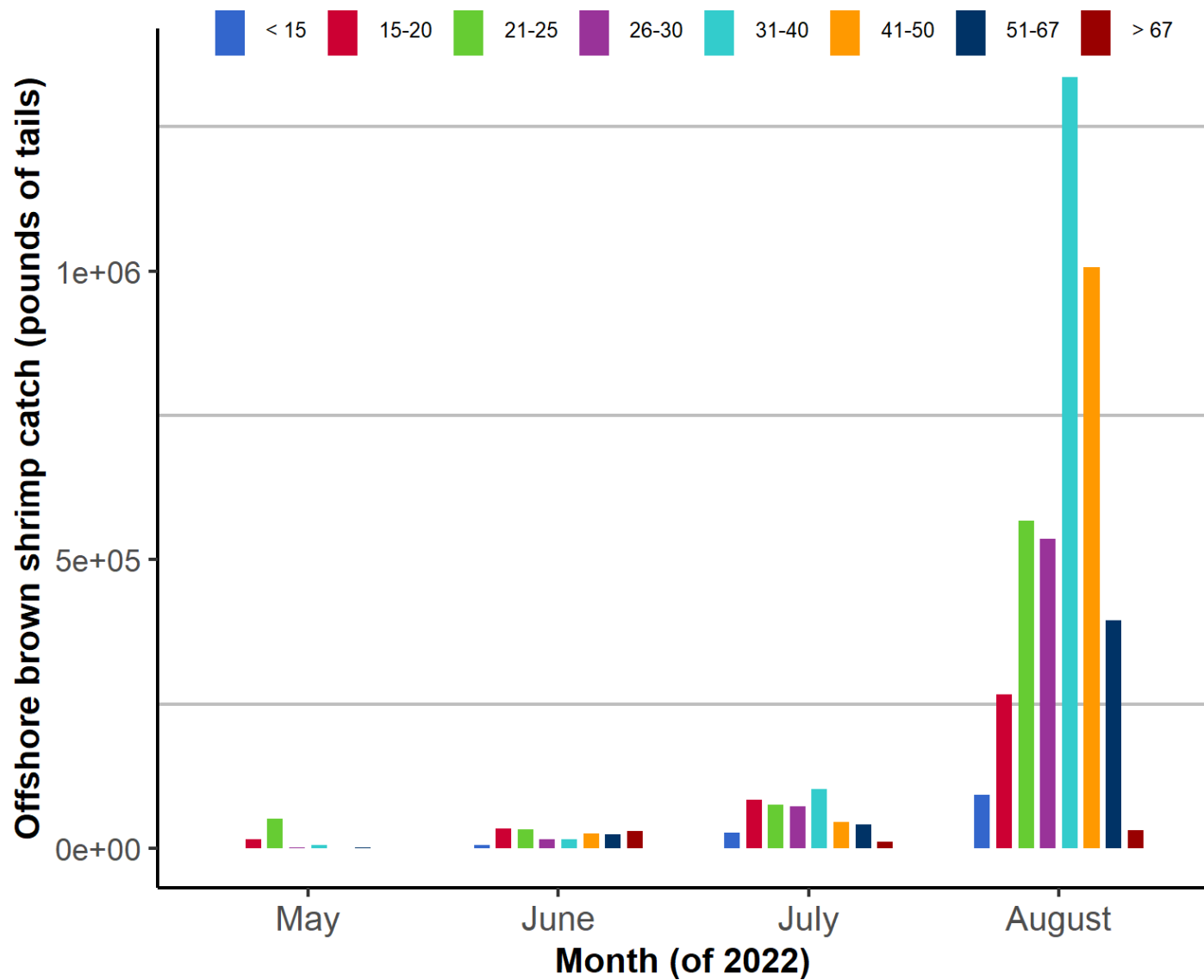
History of the Texas Closure

The GMFMC's Shrimp FMP was implemented in 1981 for the EEZ fishery.

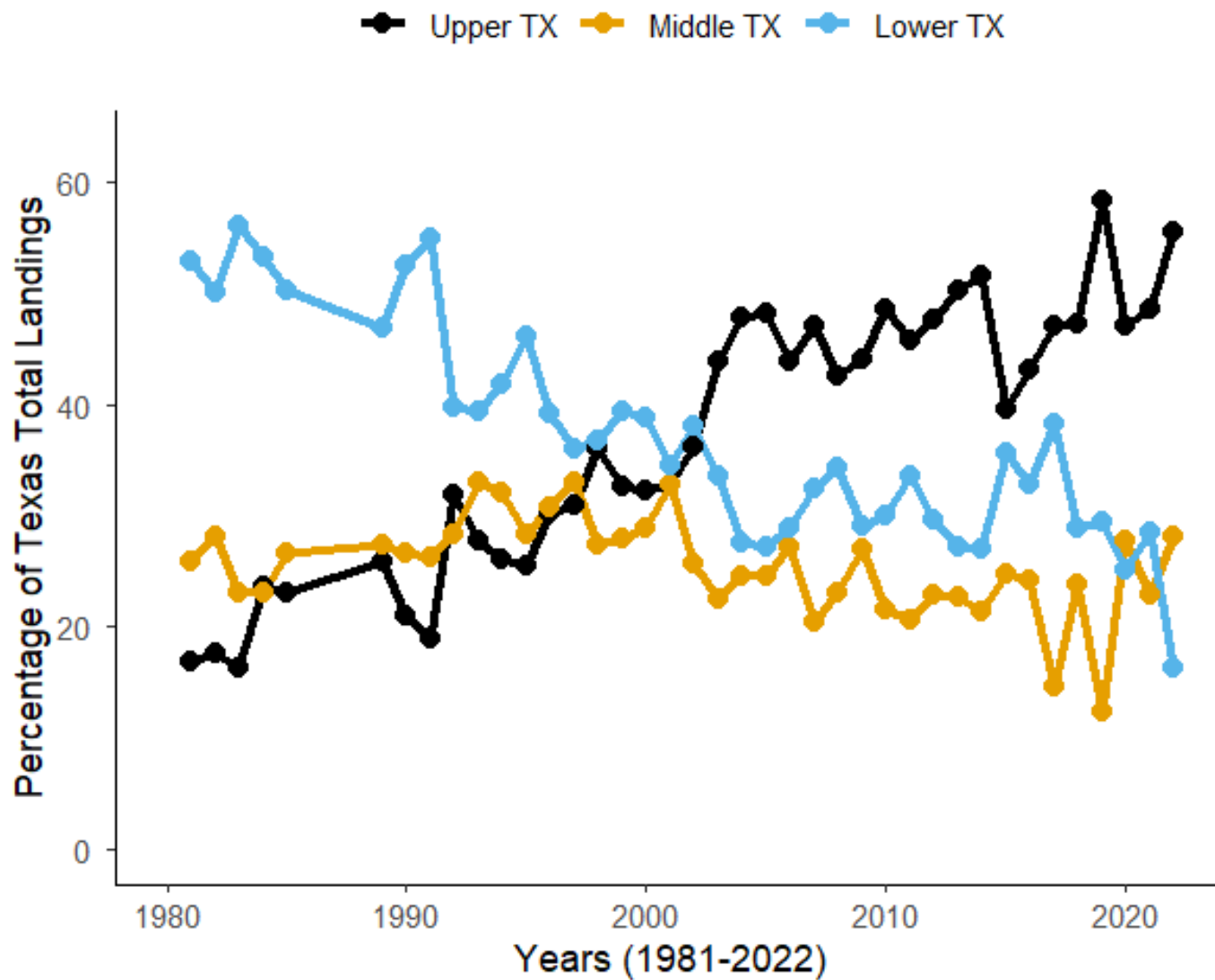
- Goal was to increase the yield of brown shrimp harvested from offshore Texas waters.
- Historically the closure is from Mid-May to Mid-July.
- Since 1990 the near-shore (< 4 fathoms area) has also been closed in conjunction.



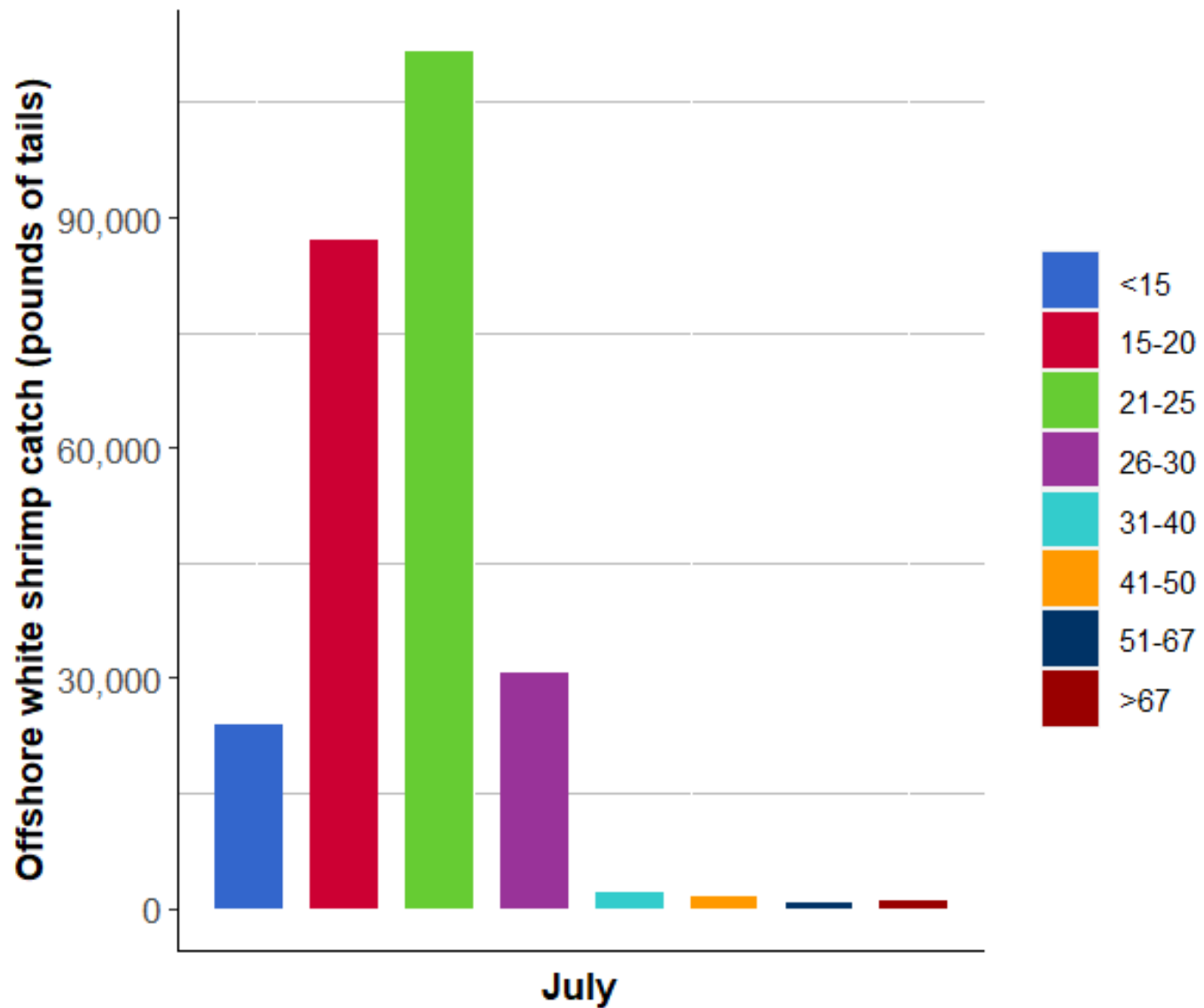
Offshore TX Brown Shrimp catch for July and August, 1981-2022



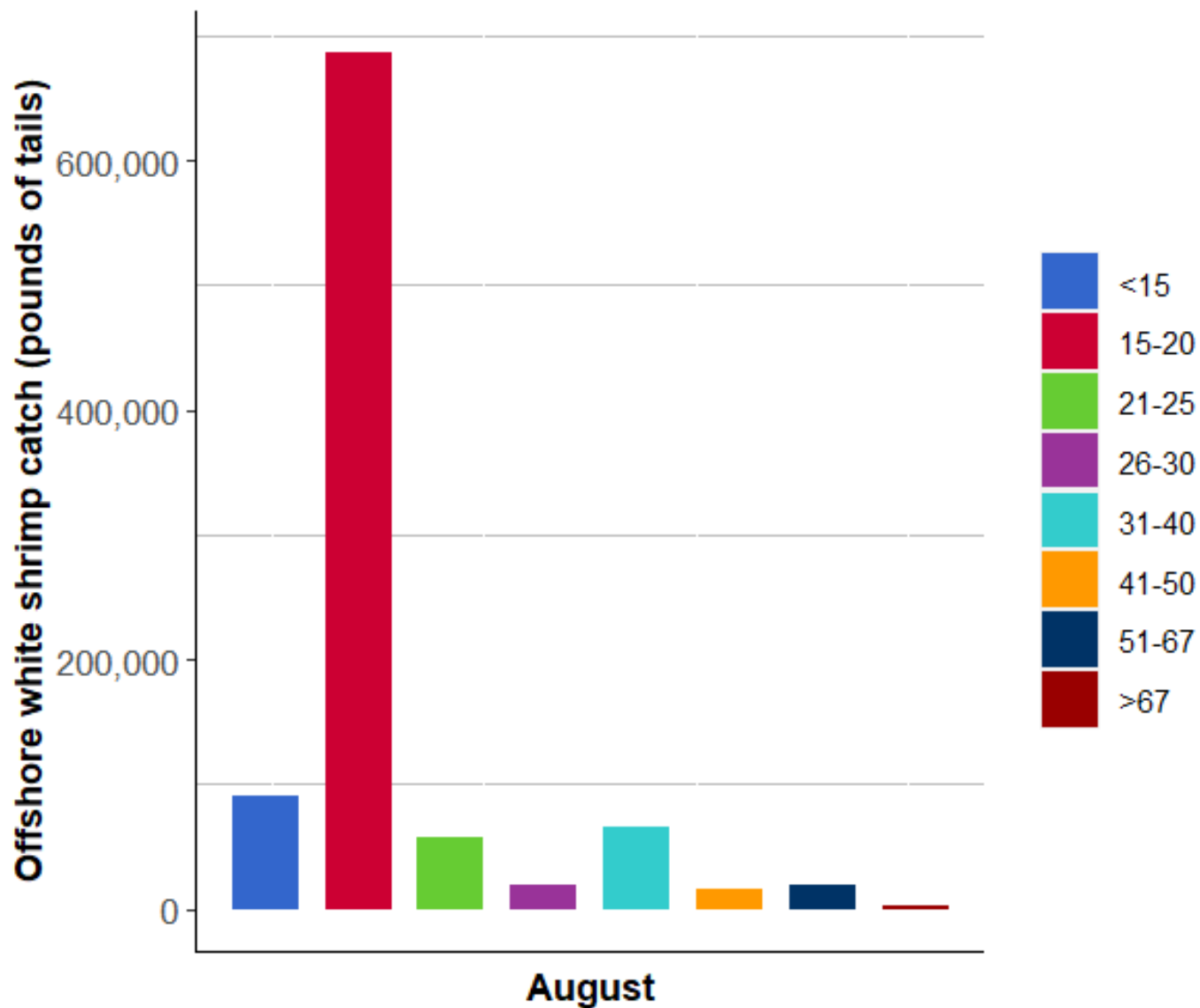
Monthly offshore TX Brown Shrimp catch for May – August, 2022



Texas shrimp landings by region (upper, middle and lower), in May-August



Offshore TX White Shrimp catch for July, 2022



Offshore TX White Shrimp catch for August, 2022

Summary: Texas Fishing Trends

- Inshore TX Brown Shrimp catch in May-August is well below the historical average (46,742 lbs < 4.3 M lbs)
- Offshore TX Brown Shrimp catch in May-August is below the historical average (5.05 M < 13.6 M lbs); and in July-August, only 0.9% of the catch was in the >67 count size category

Summary:

Texas Shrimp Landings by Region

- The upper and middle Texas regions experienced a slight proportional increase in landings relative to last year, whereas the proportion of landings in the lower Texas region decreased this year.

Summary: White Shrimp landings

- 2022 White Shrimp catch off Texas in July was below the July average (258,147 lbs < 436,415 lbs) across previous years (1980-2021)
- 2022 White Shrimp catch off Texas in August was above the August average (956,095 lbs > 513,287 lbs) across previous years (1980-2021)
- Most of the White shrimp caught off Texas in July-August 2022 were in the 15-20 size count category

Thank you