

#### SEDAR87 Research Track Update

#### Gulf of Mexico Brown, Pink, and White Shrimp

SEFSC Gulf Fisheries Branch Shrimp Advisory Panel Meeting March 2024

U.S. Department of Commerce | National Oceanic and Atmospheric Administration | National Marine Fisheries Service

## Data Workshop

- Held Post-Data Workshop Webinars
  - Post-DW Webinar I held November 6, 2023
  - Post-DW Webinar II held January 8, 2024
- Post-DW Webinar III is schedule for the week of April 22, 2024 to finalize landings data
- Final analytical products for the assessment models
  - Originally due November 3, 2023
  - Currently due January 5, 2024
  - Landings and dependent products will be submitted ASAP
- Data Workshop report will be finalized soon



### Assessment Webinars

• Not anticipating any further delays in the schedule

- Starting with environmental indices and VAST, which don't require landings
- $\circ~$  Analysts are working on the assessments
- Pursuing 2 assessment model platforms
  - EDM (Nonlinear time series approach)
  - JABBA (Bayesian state-space surplus production model)
    - VAST indices of abundance (Spatial delta-generalized linear mixed model for multiple categories)
- Assessment Webinars begin week of May 13, 2024



### Remaining Assessment <u>Schedule</u>

- Assessment Working Papers due March 18, 2024
- Seven assessment webinars are slotted monthly from May-November 2024
- Assessment webinars are open to the public, register to attend these <u>events on the SEDAR website</u>
- Final Assessment Process Reports will be distributed February 28, 2025
- Review Workshop will be held the week of April 21, 2025
- Complete Assessment Report submitted May 30, 2025



# THANK YOU! Questions?

