



Goals & Objectives

- Reduce discard mortality and improve fish survival
- Support healthy fisheries and better angler experiences
- Angler access to training and tools
- Promote gear use and validate effectiveness



Studies

- Four collaborative studies to assess impacts of release methods on survival
- Results/Conclusions:
 - Szedlmayer Descending devices are effective; fast handling improves survival.
 - Drymon Depredation rare; anglers should use descending devices.
 - Patterson Venting is safe and reduces shallowwater mortality for gag.
 - HD survey RER is increasing awareness; target new anglers.





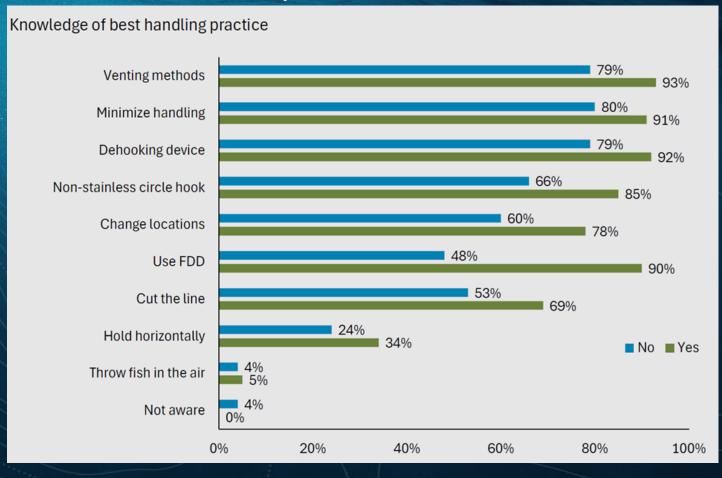
Human Dimensions Survey

- Two surveys: 2021 and 2024
- Gulf Reef Fish Anglers from TX to FL

Conclusions:

- RER is positively influencing behavior and awareness
- Continued outreach –
 especially targeting new
 anglers is recommended

If respondents knew about RER...



Monitoring

- Gulf At-sea Observer Program
 - 4th year FL, AL, MS
 - 1,743 trips
 - 17,000 fish tagged
- Coordination
 - Linked with TX, LA
 - Central data warehouse
- Surveys
 - >5,000 reef trips validated
 - Headboat survey in 3rd year



Outreach & Education

- FL Sea Grant 15-min training course
- Free descending devices
- Over 46,000 anglers trained
- Partnered tournaments across Gulf

https://training.returnemright.org/



Next Steps

- Enhance At-sea Observer Data Warehouse
- Expand outreach and education
- Promote best release practices
- Planning for Return 'Em Right expansion



