



BLUEFIN DATA

GSMFC TCC

VESL's adoption, stability, and future





VESL

The core data engine for Gulf-wide Commercial Trip Ticket collection and reporting.



PRESENTATION STRUCTURE

- ▣ State-Specific Progress
- ▣ Federal Compliance & Stability
- ▣ Upcoming Projects
- ▣ Q&A



STATE-SPECIFIC ADOPTION STATUS

- ♦ **FWC:** Full adoption (VESL)
- ♦ **TPWD:** Full adoption (VESL)
- ♦ **DMR:** Nearly Full adoption (VESL and Paper)
- ♦ **DCNR:** Partial adoption (VESL, PC-TT, and Paper)
- ♦ **LDWF:** In production, pending approval (PC-TT and Paper)



2025 SUBMISSIONS IN VESL



TPWD: 223,168 positives, 7,561 negatives



FWC: 186,097 positives, 23,851 negatives

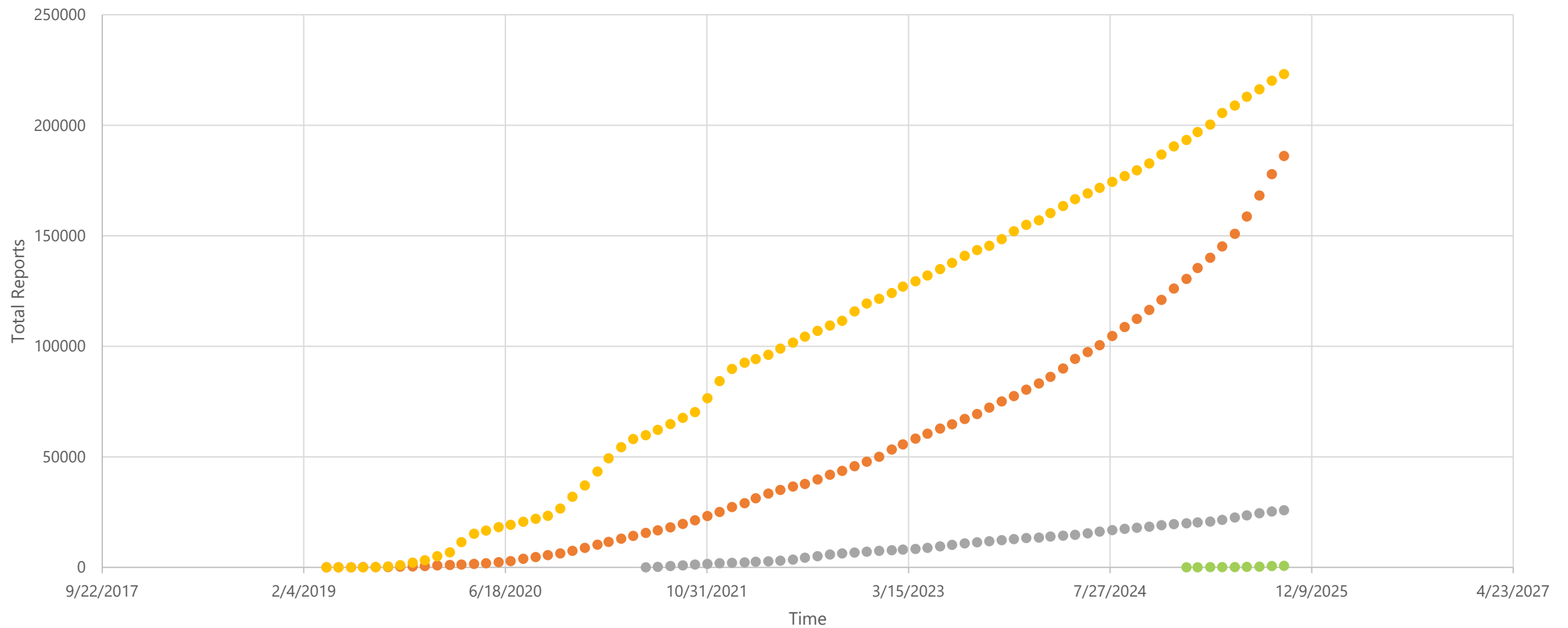


DMR: 25,845 positives, 3,910 negatives

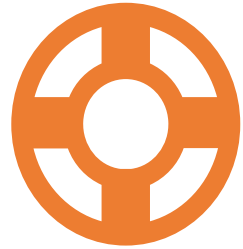


DCNR: 686 positives, 211 negatives

REPORTS OVER TIME



2025 DEVELOPMENT



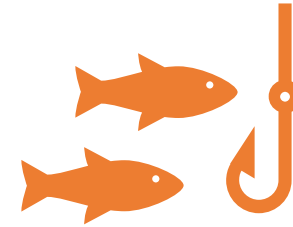
25 Support Related

Product Backlog Items: 15

Operations Tasks: 5

Tickets: 4

Bugs: 1



2 State-Funded Projects

TPWD Inland Fisheries
Integration

FWC Electronic Mandate Dealer
Improvements

CHANGE REQUEST PROCESS



Support queue -> Triaged (Tier I, Tier II, and Tier III)



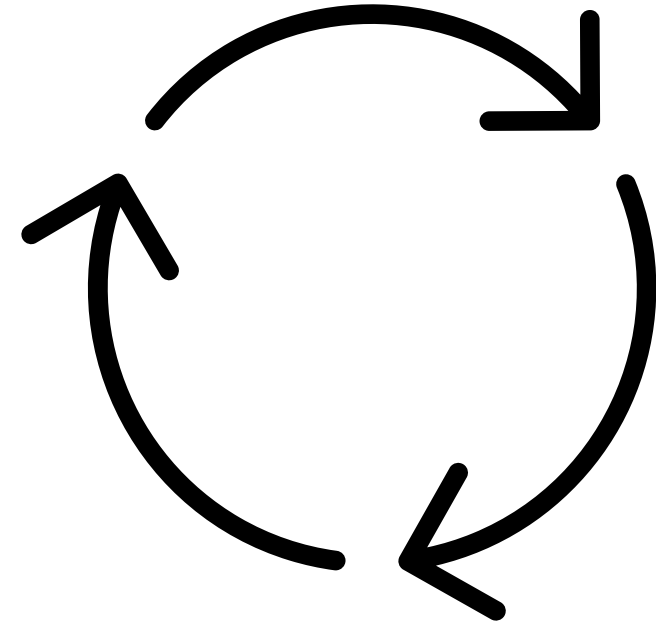
FIN requests are prioritized and enter the dev queue.



Out of scope requests are estimated for funding and prioritization.

10 ITEMS IN CURRENT QUEUE

- 💧 **LDWF:** Addressing outstanding request for entity creation.
- 💧 **TPWD, FWC, MDMR, DCNR:** Continuing data integration and usability improvements to further streamline operations and adoption.



FEDERAL COMPLIANCE AND DATA-DELIVERY STABILITY

- ♦ VESL satisfies all state and federal requirements in one interface.
- ♦ Maintained system operations and data distributions during the contract renewal period.
- ♦ Funding is secured through March 2026.
- ♦ **Data Pathway Uptime:** 99.3% uptime to FIN in 2025 (2 data disruptions, resolved immediately).

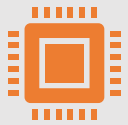
UPCOMING VESL PROJECTS AND NEW CAPABILITIES



Gulf disCARD Project (2026-2027)



Development of Recreational Biological Sampling Tools, such as image capture (2026)



Caribbean HMS: Implementation of AI for species identification, enhanced electronic logbooks, and validation tools (Q4 2025-2027)

SUMMARY & Q&A

- ♦ **Key Points:** Adoption is progressing, state-specific enhancements delivered and will continue, long-term development in progress.
- ♦ Questions and Concerns?

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