MDMR Terrapin Reporting App 2017-2020
Overview

• Program involved eligible resident commercial crabbers
• Reporting platforms – Survey 123; paper form
• Project timeline – Oct 2017 – Mar 2020
Sample Size

- 36 fishermen enrolled to participate
- Average of 15 “active” participants/month
  - Conservatively represents ~13% of resident license holders
- 6,068 total surveys submitted for 603,191 total trap pulls
- Average of 99.4 trap pulls/survey
Survey parameters

- Date fished
- Start and end times
- Soak time
- # of traps fished
- # of terrapins observed
- Location of trap line

**Exact location and condition of observed terrapins were not reported by fishermen**
Results

• 6,068 submitted reports
• Participation relatively steady throughout project timeline
Results

- Average of 1 reported observation per 20 reports (trips)
- 160 positive reports received representing a total of 297 total terrapins observed*

* did not collect data on if terrapins were in trap vs. observed in the water or on bank; did not collect data on condition
Moving forward

- Need to include all sectors of fishery to capture observations in recreational waters
- Follow-up calls needed to validate data