

Study 2 Background

- Investigates small vessel usage patterns not tracked by other sources (VTR, AIS, etc.)
- Gaps in existing data create large unknown of vessel locations and density levels



- Inform BOEM siting decisions along the Atlantic coastline
- Numerous small efforts on state level, but less on entire coast – ACPARs has not met BOEM needs
- Small vessels typically avoid larger vessels – *areas we think have no activity may have a significant amount*
- Capture the economic importance of uses of the OCS



- Improve assessments of small vessel traffic usage along the Atlantic Coast by identifying spatial and temporal distribution patterns for the nearshore Atlantic



- Data collection from existing public sources
 - *Previous BOEM studies and existing databases*
 - Recreational boat lists by state (USCG)
 - USCG Atlantic Coast Port Access Route Study (ACPARs)
 - OCS Space Use conflict study complete in June 2012



- Survey designs and sampling techniques that would produce statistically robust data and could be repeated
 - Identification of areas used for specific activities & multiple uses by small vessels
 - Economic activity that is associated with some uses (i.e. vessel trip related spending, revenues, etc.)
 - Identification of key ports used for different activities or major home ports





Thank You!

