

Boating Fatalities



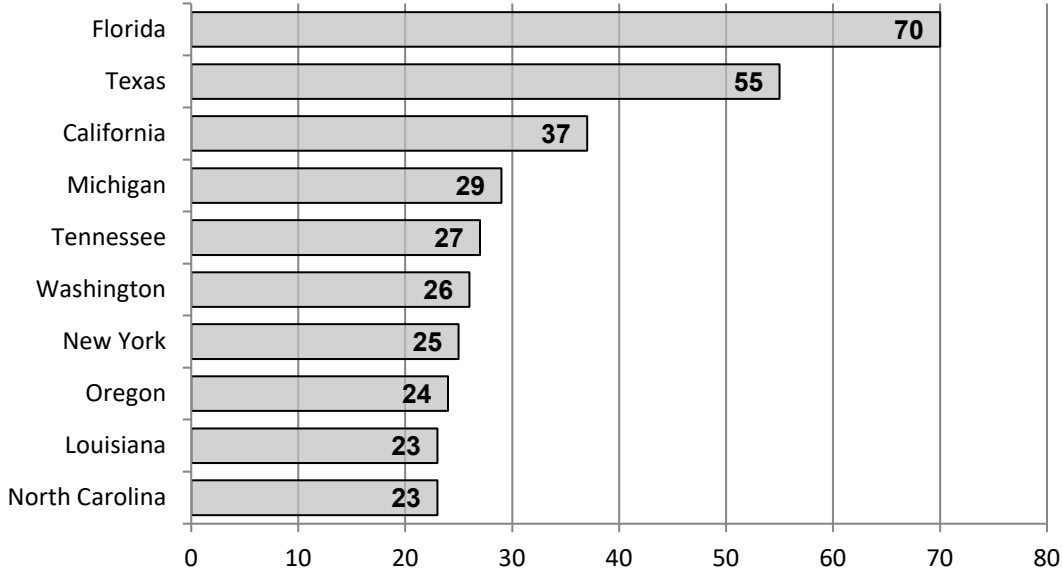
Boating Fatalities photo detail

Photos Courtesy of FWC

The 19-foot motorboat was launched on Lake Harney in Seminole County. While the vessel was operating on the water, it made a course change and collided with a tree at the shoreline. The 20-year-old operator was fatally injured during the collision and received blunt force trauma to his body. Investigators could not determine a cause for the sudden change in direction.

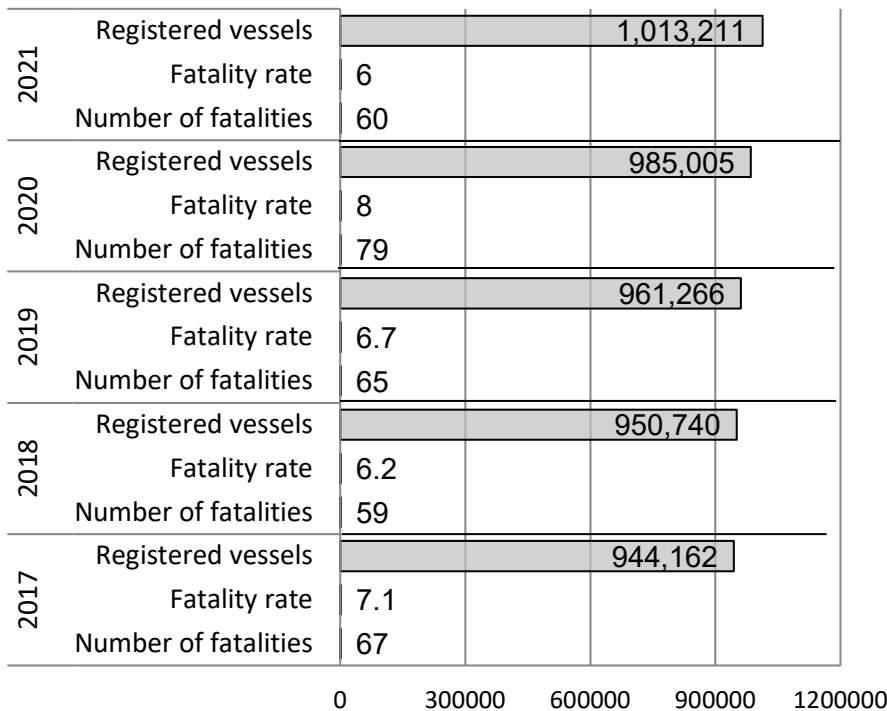
2021 BOATING FATALITIES

2020 FATALITIES - TOP TEN STATES

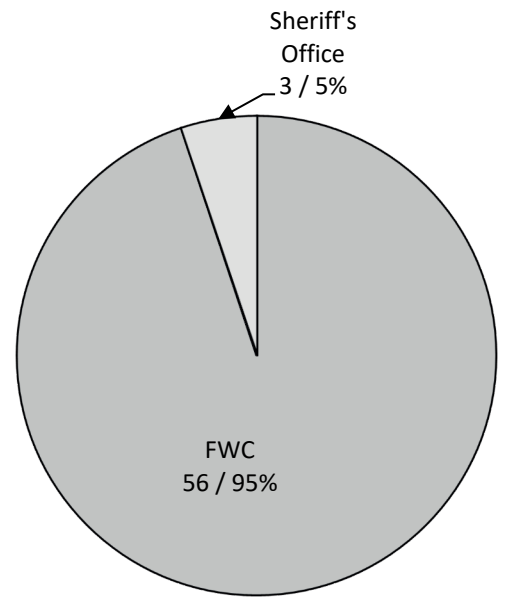


*2021 statistics for top 10 states were not available at time of printing
Source: U.S. Coast Guard Boating Safety Division (recreational fatalities)

FLORIDA TOTAL FATALITIES RECORDED



INVESTIGATING AGENCY

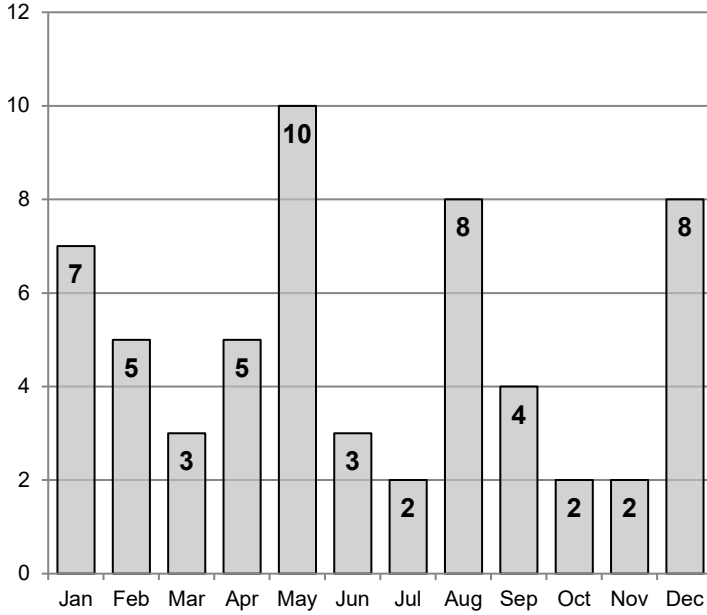


*59 fatal accidents

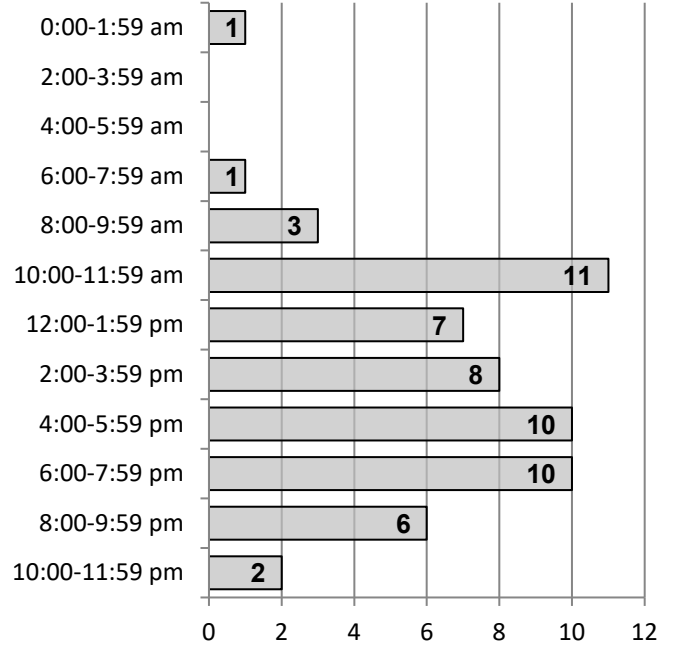
*Fatality Rate – Number of fatalities per 100,000 registered vessels

2021 BOATING FATALITIES

ACCIDENTS BY MONTH



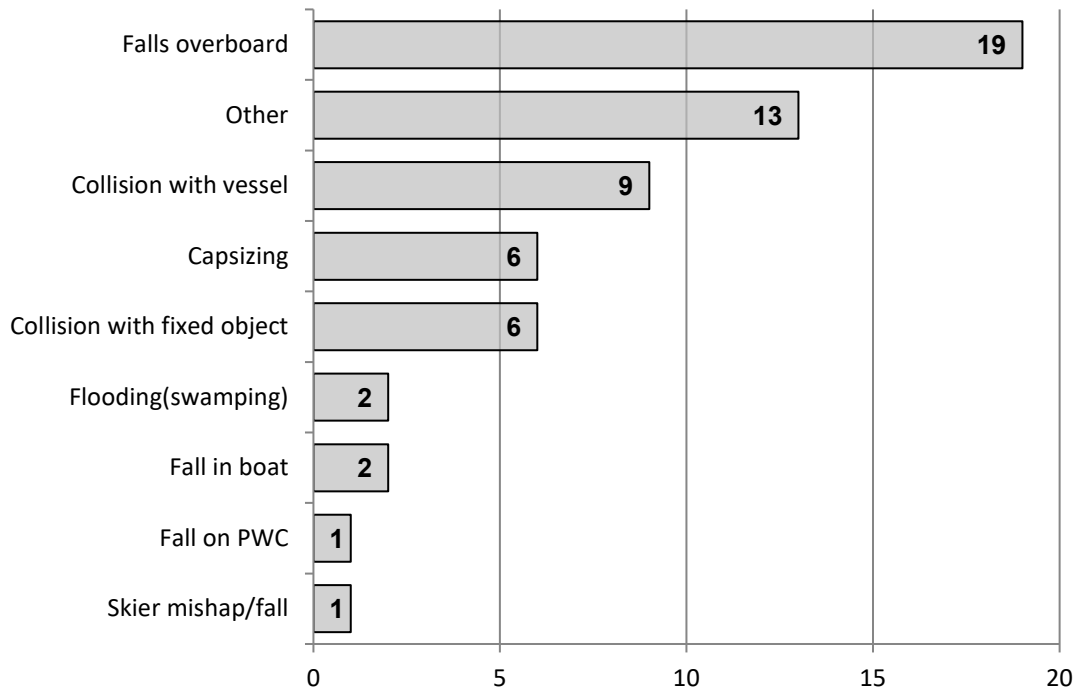
TIME OF DAY



*59 fatal accidents involving 60 fatalities

Fatality data includes six missing persons where their disappearance is associated with a boating accident

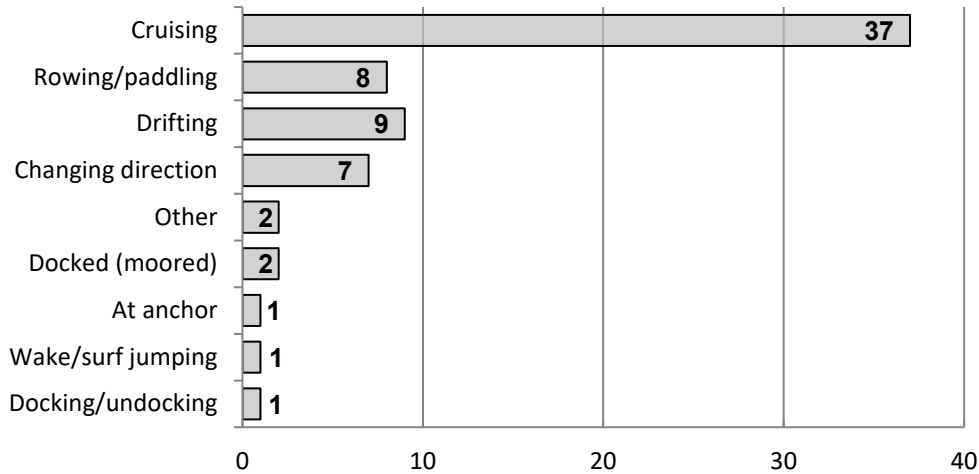
ACCIDENT TYPES



*59 fatal accidents involving 60 fatalities (Based on first harmful event)

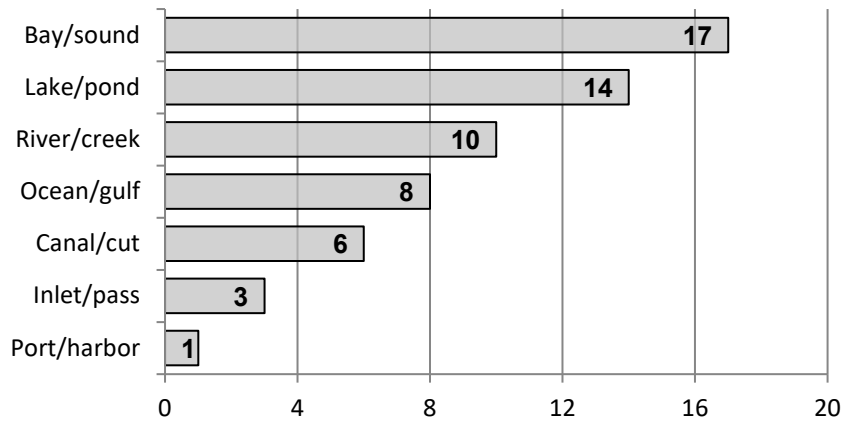
2021 BOATING FATALITIES

OPERATION AT TIME OF ACCIDENT

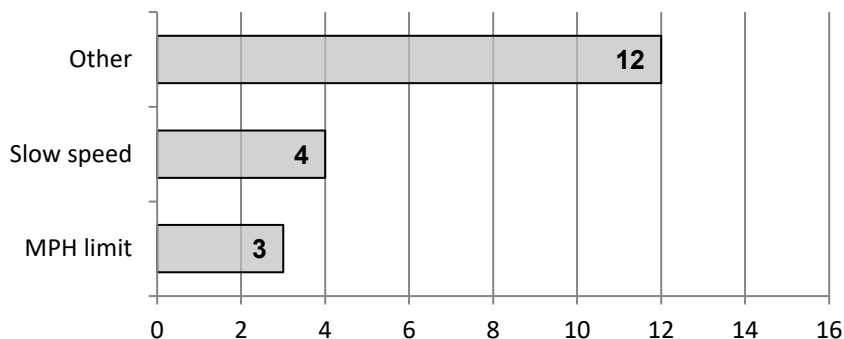


*68 vessels involved in 59 fatal accidents with 60 victims

ACCIDENT SITE LOCATION



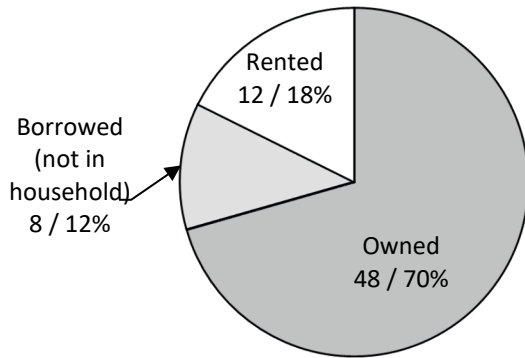
RESTRICTED AREA ACCIDENTS



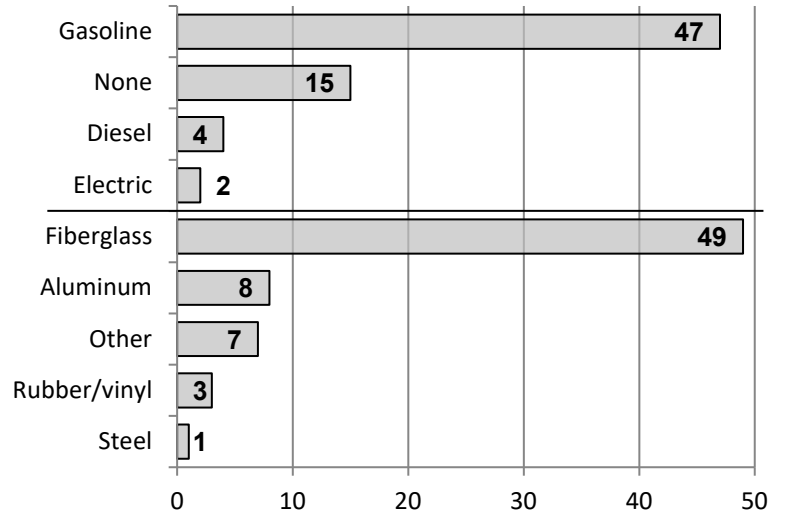
*19 of 59 fatal accidents occurred in restricted areas. "Other" may include areas where the regulation or local ordinance was not specified.

2021 BOATING FATALITIES

VESSEL OWNERSHIP

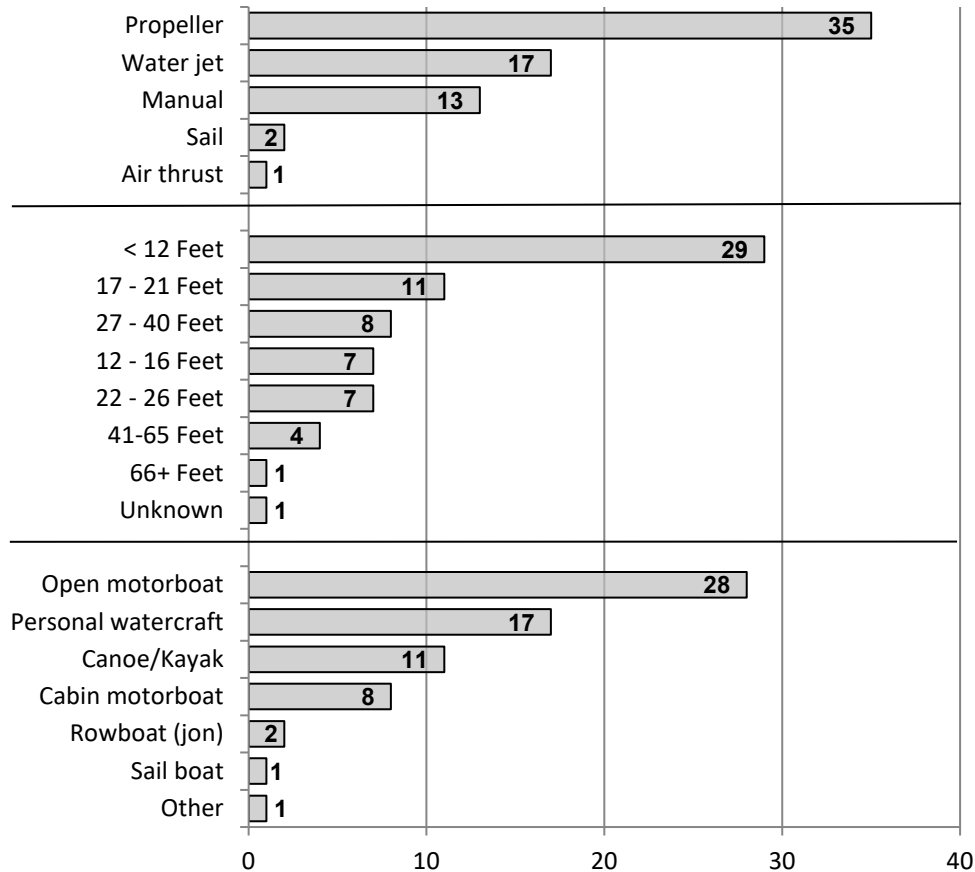


VESSEL FUEL & HULL TYPE



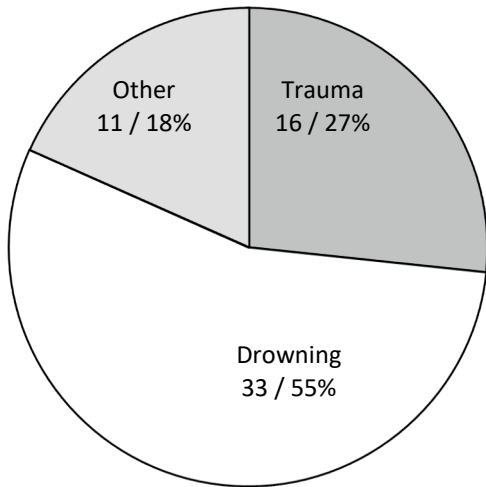
*59 total fatal accidents involving 68 vessels

VESSEL PROPULSION, LENGTH & TYPE



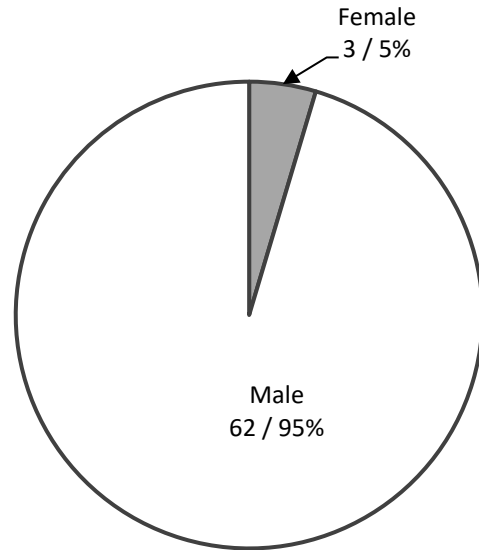
2021 BOATING FATALITIES

PRIMARY CAUSE OF DEATH



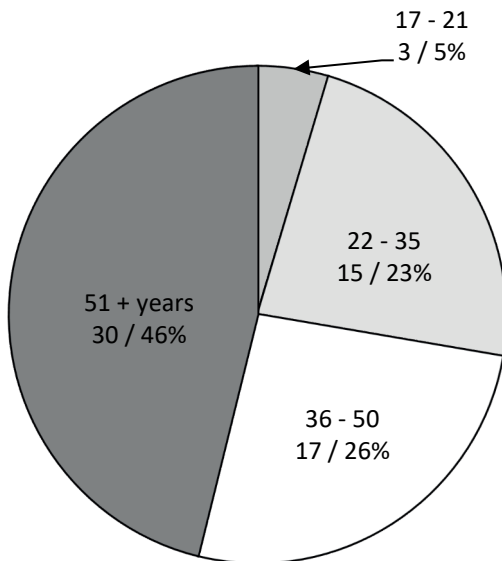
*60 fatalities, "Other" category includes six missing persons where cause of death is unknown

OPERATOR GENDER

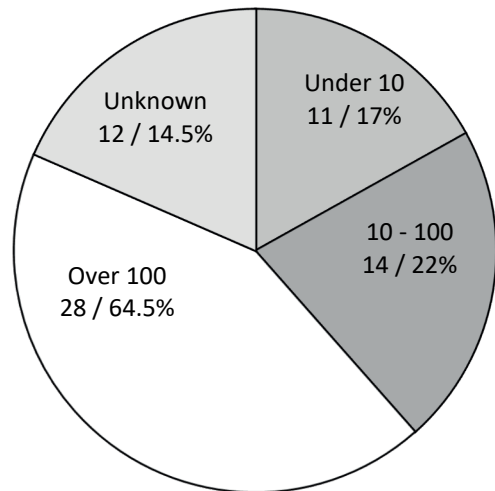


*65 operators

OPERATOR AGE (IN YEARS)



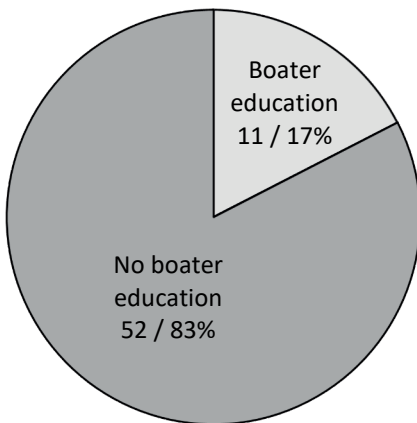
OPERATOR EXPERIENCE (IN HOURS)



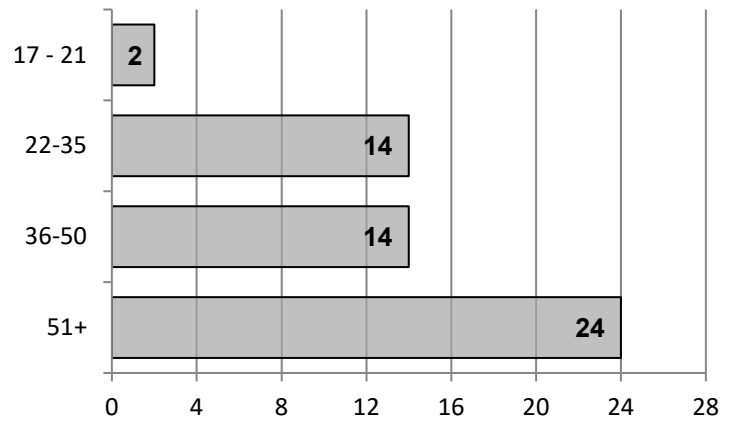
2021 BOATING FATALITIES

A PWC was traveling north in the St. Joseph Sound, outside of the marked channel close to channel marker 16. A 27-foot motorboat was traveling east in the same area but within the marked channel. The PWC was traveling at a high rate of speed with a weaving course toward the motorboat. The motorboat operator saw the PWC and believed he was going to cut through the channel behind him. The operator redirected his attention to his port side to navigate heavy boat traffic traveling in the opposite direction. The PWC attempted a quick evasive movement to the port side in attempt to avoid the motorboat unsuccessfully and struck the motorboat midship. The PWC operator was ejected, impacting the motorboat and falling into the water. He was transported to the hospital where he later died.

OPERATOR EDUCATION

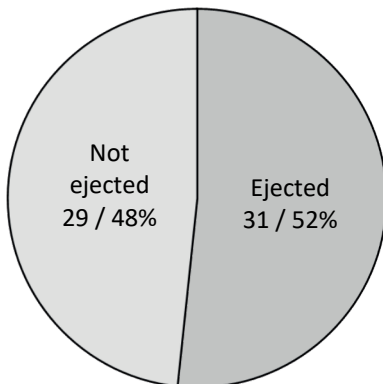


OPERATORS BY AGE WITHOUT FORMAL BOATER EDUCATION

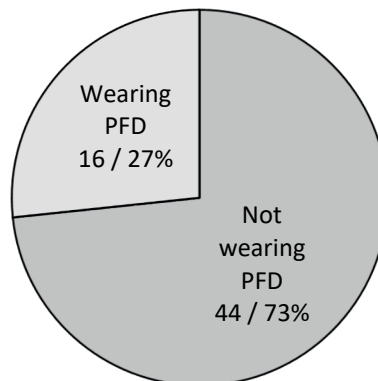


*54 operators did not have any formal boater education

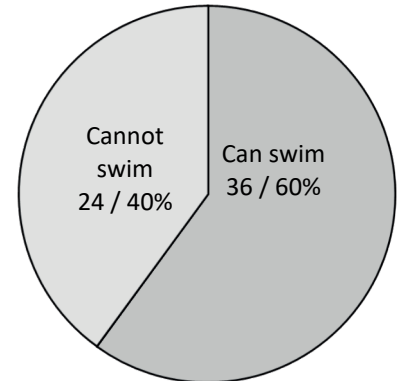
VICTIM STATISTICS (EJECTED)



VICTIM STATISTICS (WEARING PFD)



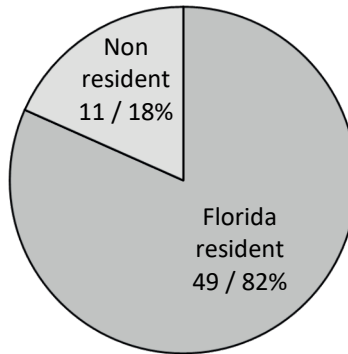
VICTIM STATISTICS (SWIMMING ABILITY)



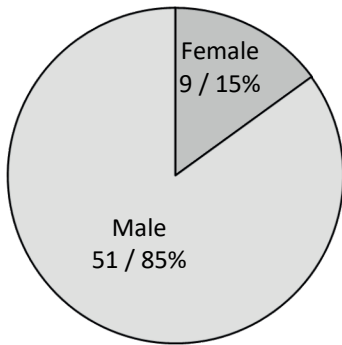
*59 fatal accidents involving 60 victims

2021 BOATING FATALITIES

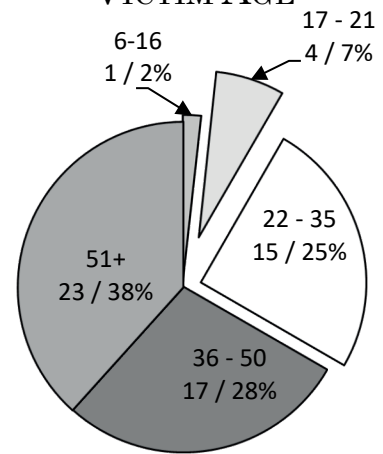
VICTIM RESIDENCY



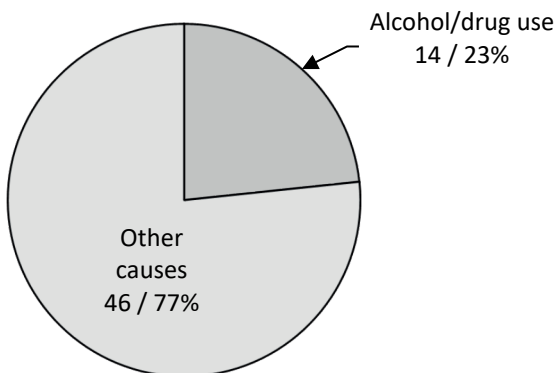
VICTIM GENDER



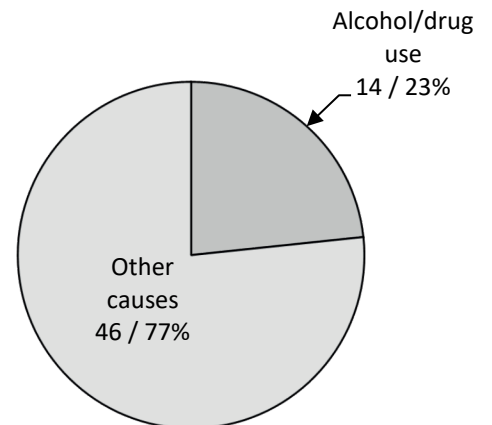
VICTIM AGE



ALCOHOL/DRUG RELATED ACCIDENTS



ALCOHOL/DRUG RELATED VICTIMS

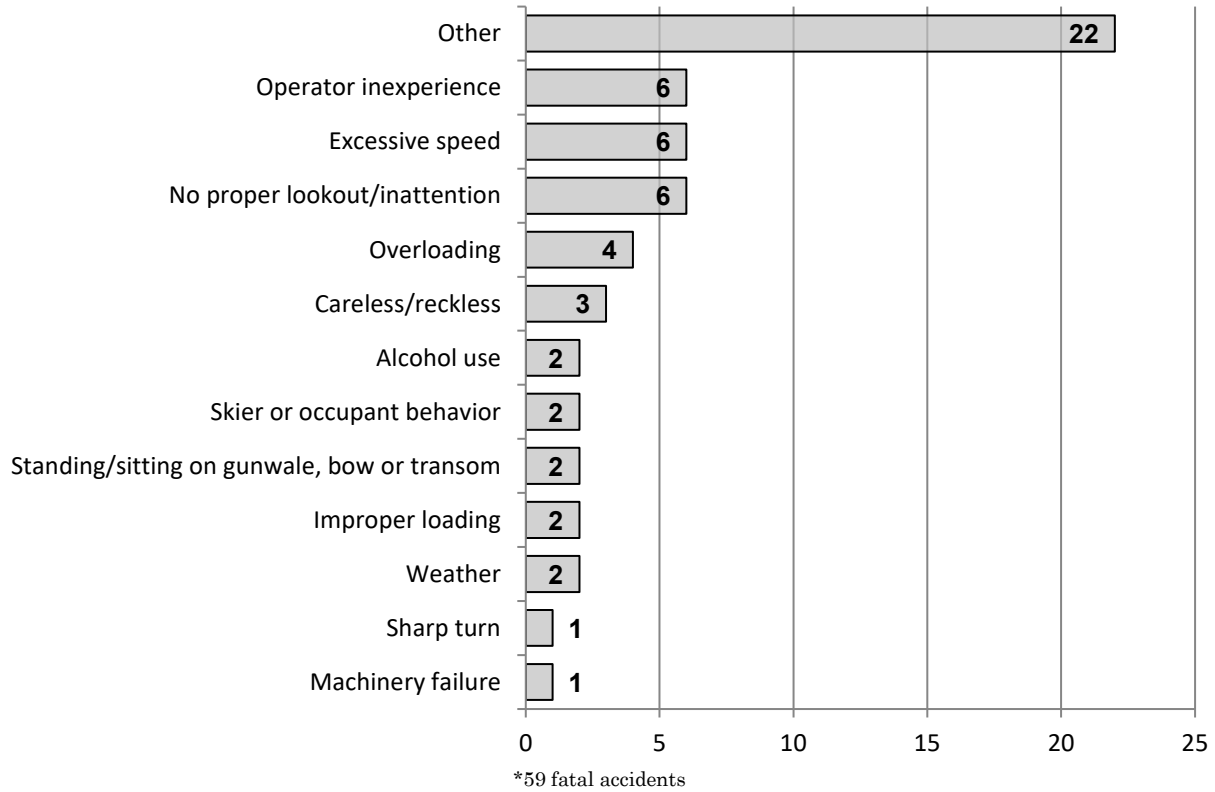


*59 accidents involving 60 fatalities

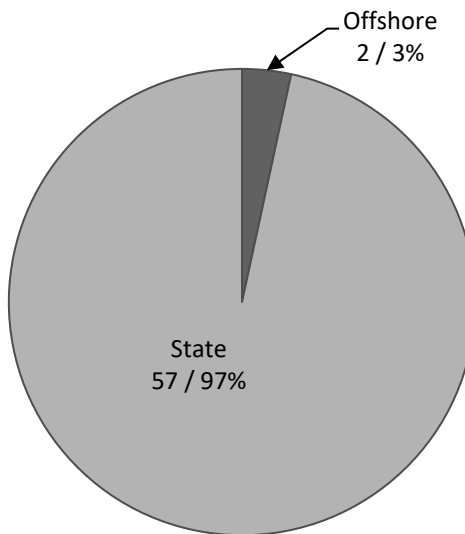
(Alcohol/drug related refers to any accidents in which alcohol or drug use may have been a contributing factor, whether legally impaired or not)

2021 BOATING FATALITIES

PRIMARY CAUSE OF ACCIDENT BY REVIEWING AUTHORITY



STATE WATERS VS. OFFSHORE WATERS



*Offshore defined as the edge of the Gulf Stream or three miles from shore, whichever is greater, in the Atlantic and more than nine miles from shore in the Gulf of Mexico.