

2013 Boating Fatalities



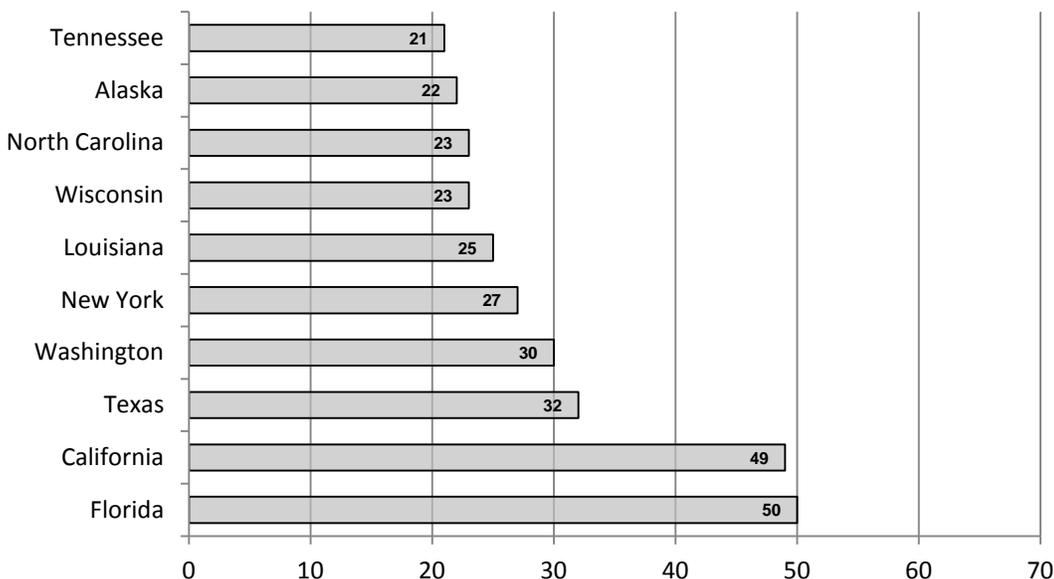
**WEAR
IT
FLORIDA**

Boating Fatalities photo detail

At approximately 2:25 p.m., a boating accident occurred in the Santa Rosa Sound in Santa Rosa County, near channel marker 142. The vessel, a 2007 39'8" Velocity 390 model, was traveling east operated by a 61 year old male. It was traveling at approximately 85 mph when it ramped off a wake caused by a large charter boat. The vessel became airborne then stuffed, bow first, into a second wake. "Stuffed" is commonly known as the action in which the boat gets airborne off a wave and plunges its bow into the next wave. When this happens, the bow is slowed by the force of the impact, yet the rest of the boat is still moving at high speed and breaks apart upon reentry into the water often resulting in catastrophic hull failure. All five persons onboard were ejected and recovered by nearby boaters. The operator sustained fatal injuries. Three of the four passengers sustained serious injuries. The fourth passenger was treated and released from the hospital the same day.

2013 FATALITY DATA

2012 FATALITIES - TOP TEN STATES



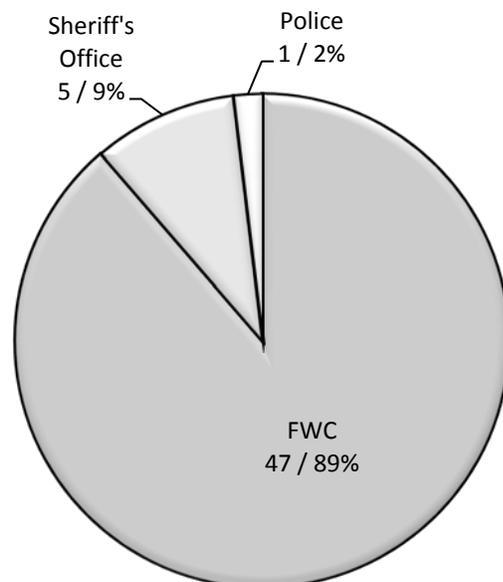
* 2013 statistics for top 10 states were not available at time of printing

Source: U.S. Coast Guard Division of Auxiliary and Boating Safety (recreational fatalities)

FLORIDA TOTAL FATALITIES RECORDED

2013	Registered vessels	896,632
	Fatality rate	6.9
	Number of fatalities	62
2012	Registered vessels	901,969
	Fatality rate	6.1
	Number of fatalities	56
2011	Registered vessels	922,491
	Fatality rate	7.3
	Number of fatalities	67
2010	Registered vessels	941,589
	Fatality rate	8.4
	Number of fatalities	79

INVESTIGATING AGENCY



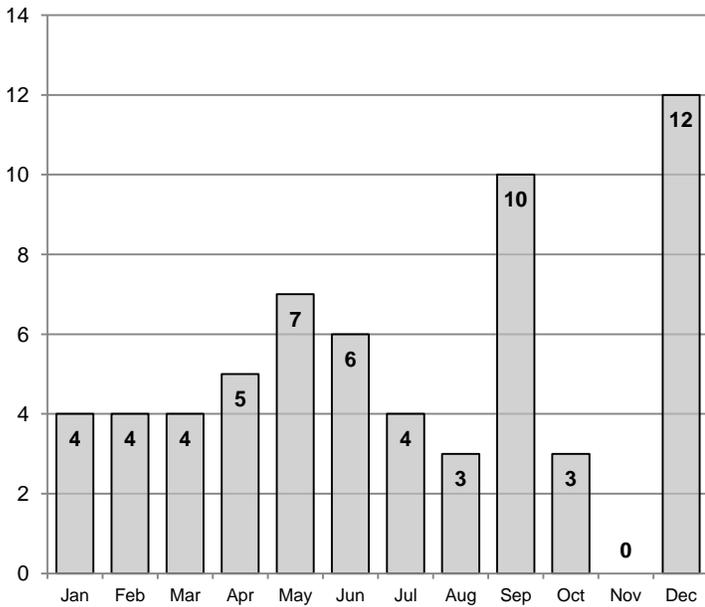
*53 fatal accidents

0 300,000 600,000 900,000 1,200,000

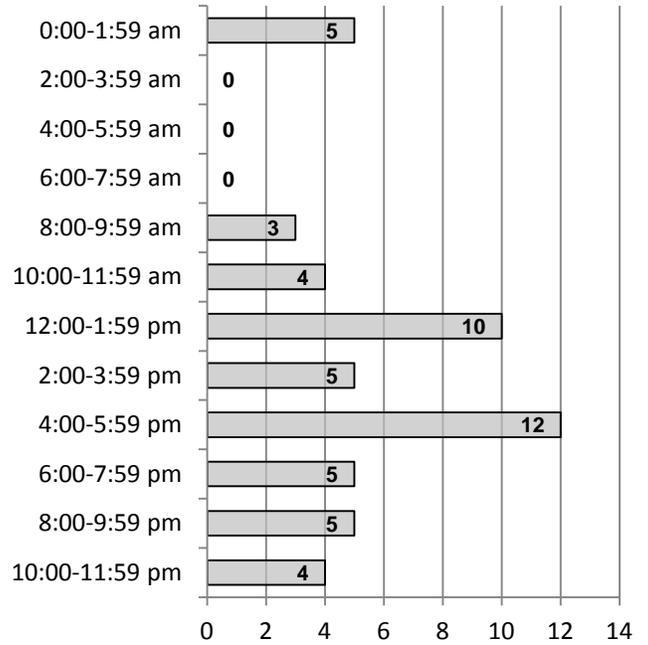
*Fatality Rate – Number of fatalities per 100,000 registered vessels

2013 FATALITY DATA

FATAL ACCIDENTS BY MONTH



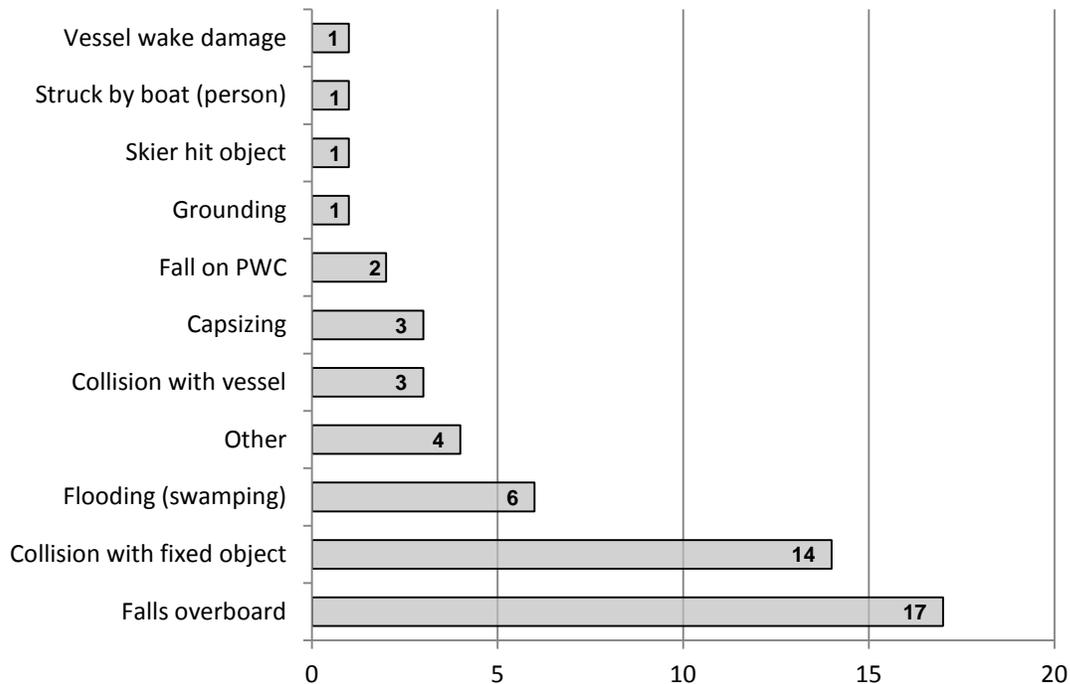
TIME OF DAY



*53 fatal accidents involving 62 fatalities

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

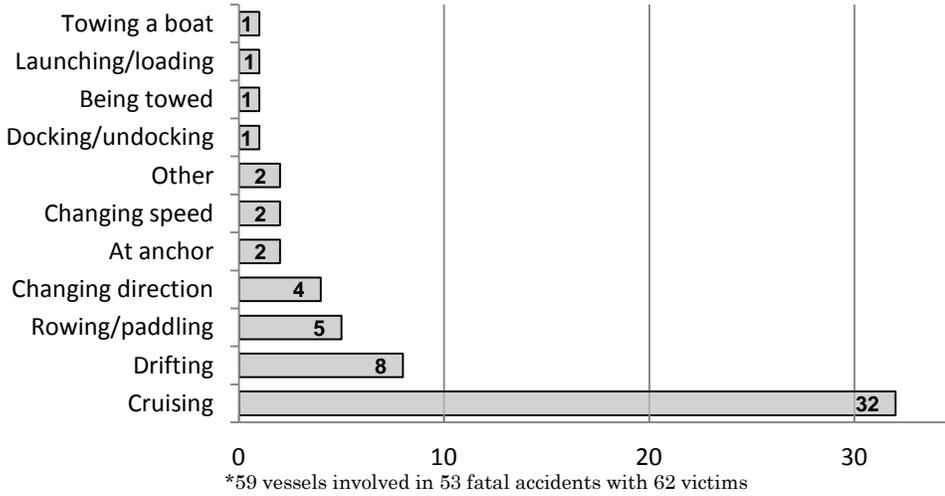
ACCIDENT TYPES



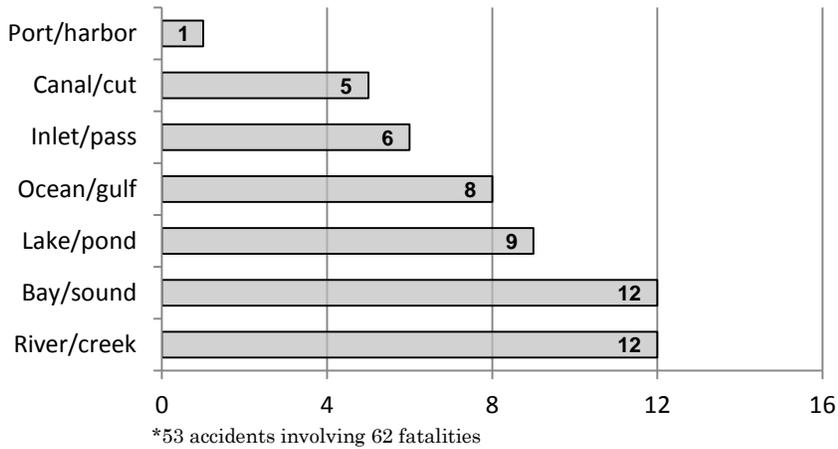
*53 fatal accidents involving 62 fatalities (Based on first harmful event.)

2013 FATALITY DATA

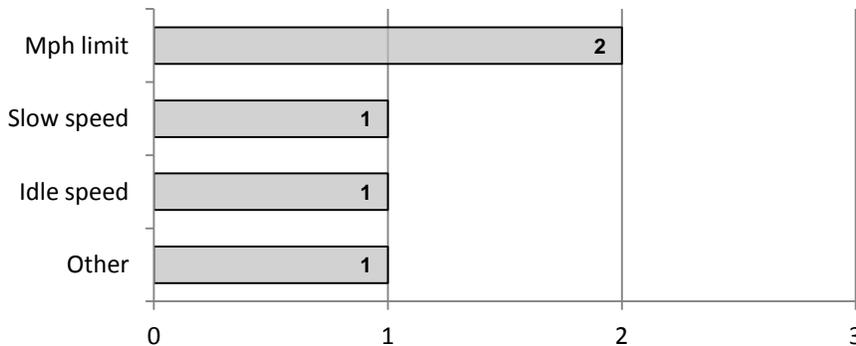
OPERATION AT TIME OF ACCIDENT



ACCIDENT SITE LOCATION

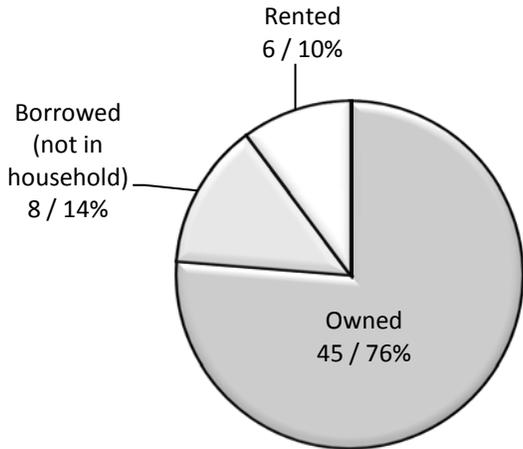


RESTRICTED AREA FATAL ACCIDENTS



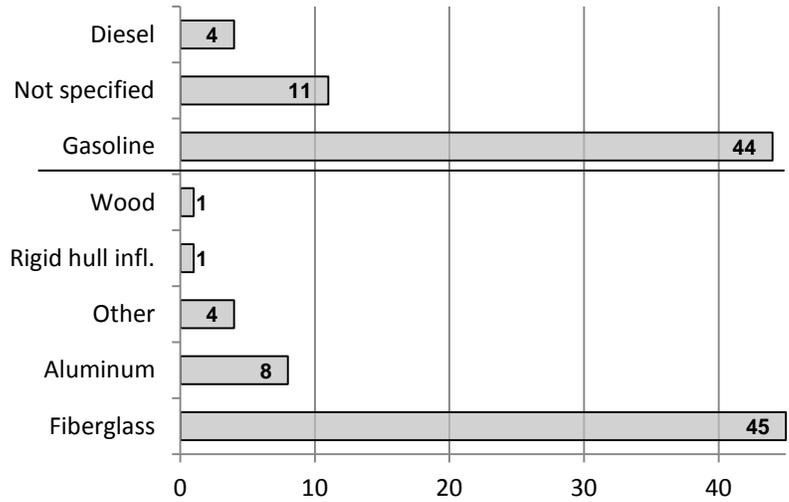
2013 FATALITY DATA

VESSEL OWNERSHIP



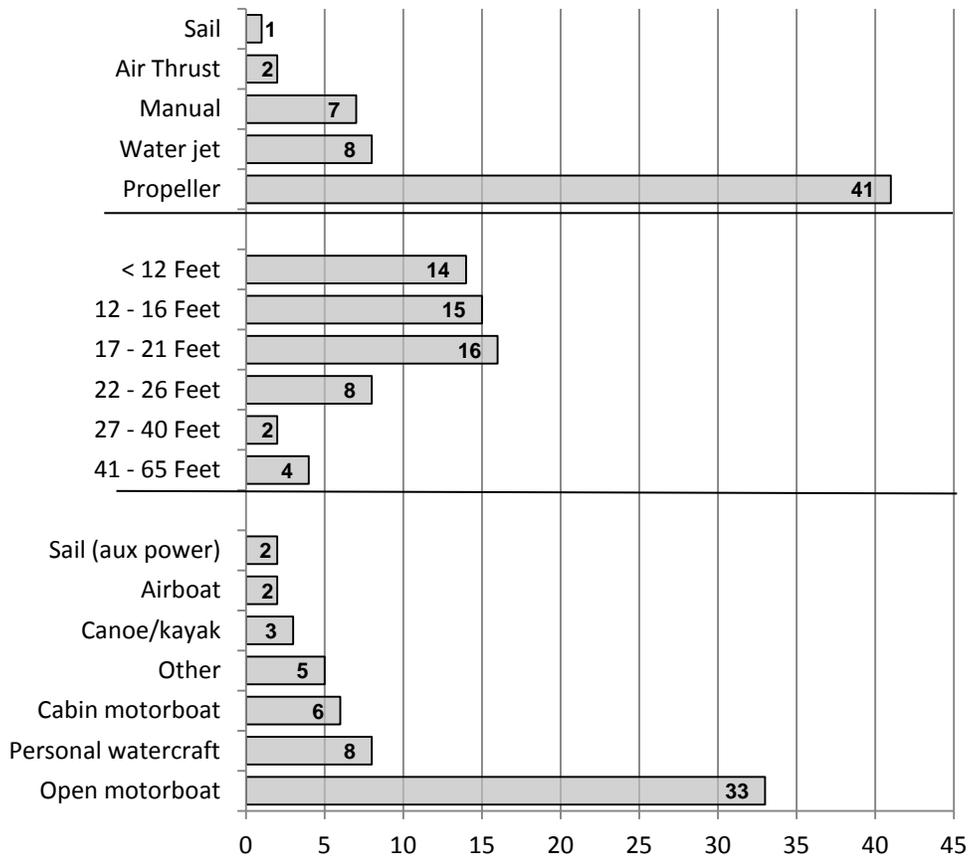
*62 total fatalities involving 59 vessels

VESSEL FUEL & HULL TYPE



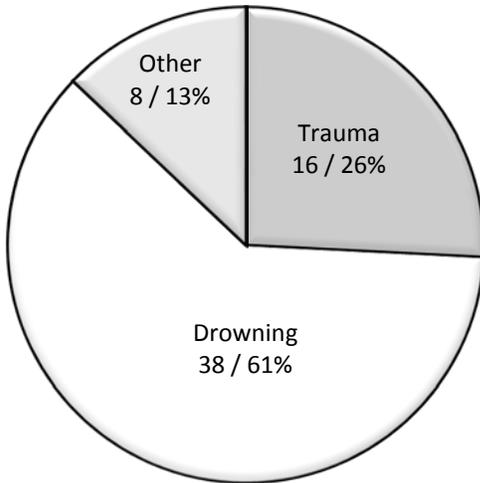
*53 fatal accidents involving 59 vessels

VESSEL PROPULSION, LENGTH & TYPE



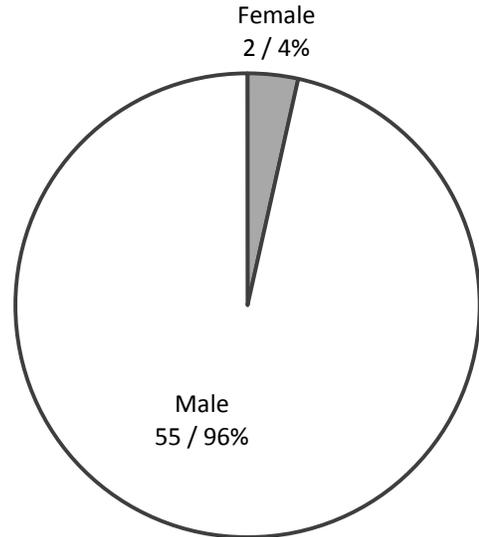
2013 FATALITY DATA

PRIMARY CAUSE OF DEATH



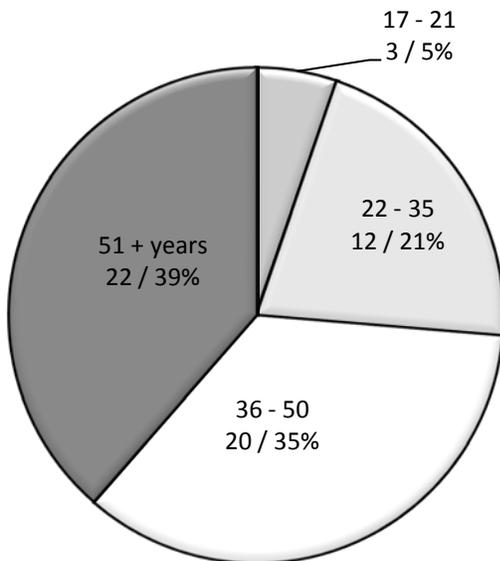
*62 fatalities

OPERATOR GENDER

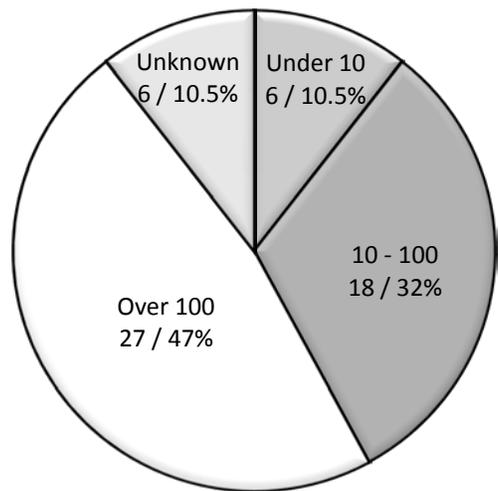


*57 operators

OPERATOR AGE



OPERATOR EXPERIENCE (IN HOURS)

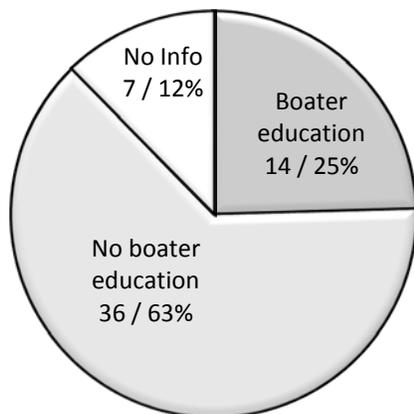


*53 accidents involving 59 vessels and 57 operators

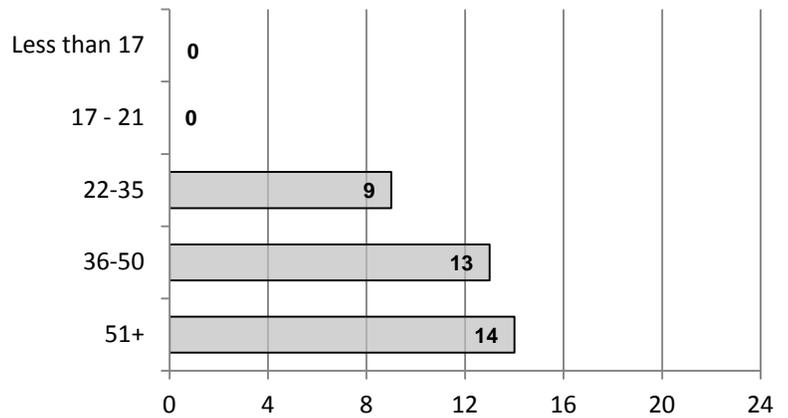
2013 FATALITY DATA

A paddleboard was being operated by the victim, a novice paddleboarder, near the shoreline on Lake Minnehaha in Orange County. Witness statements indicate that the victim was about 100 feet from shore when he fell overboard and attempted to swim back to the board but was not able to reach it. He was struggling and called out for help. A nearby kayaker went to assist, getting near the victim and holding out a paddle to him. The victim was not able to get the paddle and went under water. The kayaker, along with a swimmer from shore, went under water and attempted to locate the victim. They were unsuccessful due to the poor water visibility. The victim was reportedly a poor swimmer and did not wear a personal flotation device although one was attached to the paddleboard.

OPERATOR EDUCATION

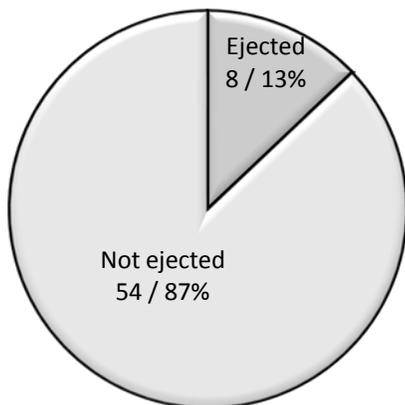


OPERATORS BY AGE WITHOUT FORMAL BOATER EDUCATION

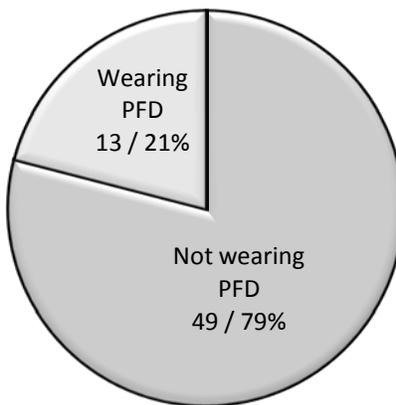


*36 operators did not have any formal boater education

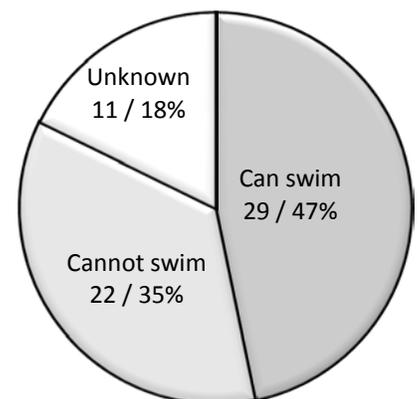
VICTIM STATISTICS (EJECTED)



VICTIM STATISTICS (WEARING PFD)



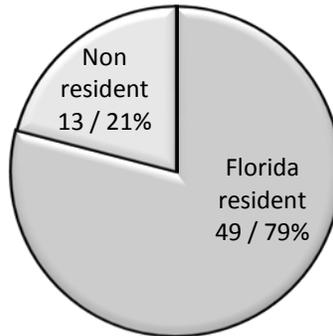
VICTIM STATISTICS (SWIMMING ABILITY)



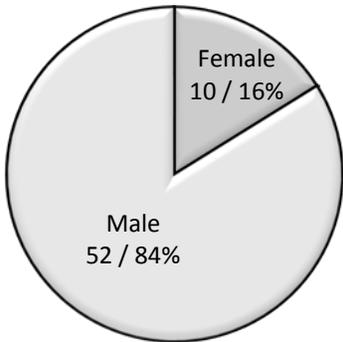
*53 fatal accidents involving 62 victims

2013 FATALITY DATA

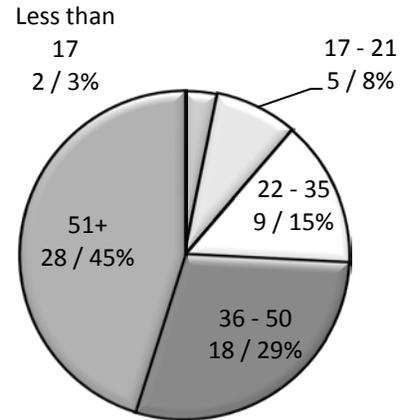
VICTIM RESIDENCY



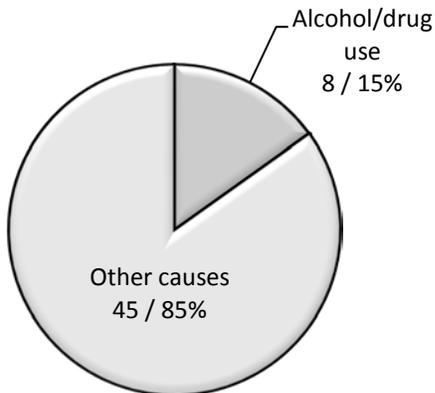
VICTIM GENDER



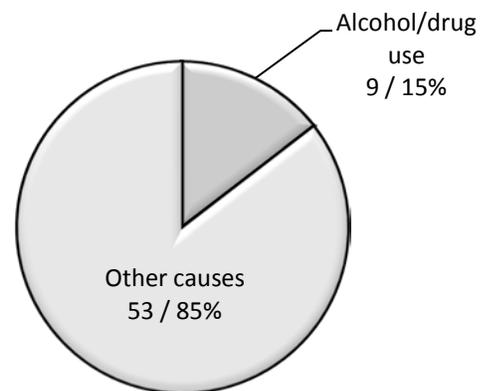
VICTIM AGE



ALCOHOL/DRUG RELATED ACCIDENTS



ALCOHOL/DRUG RELATED VICTIMS

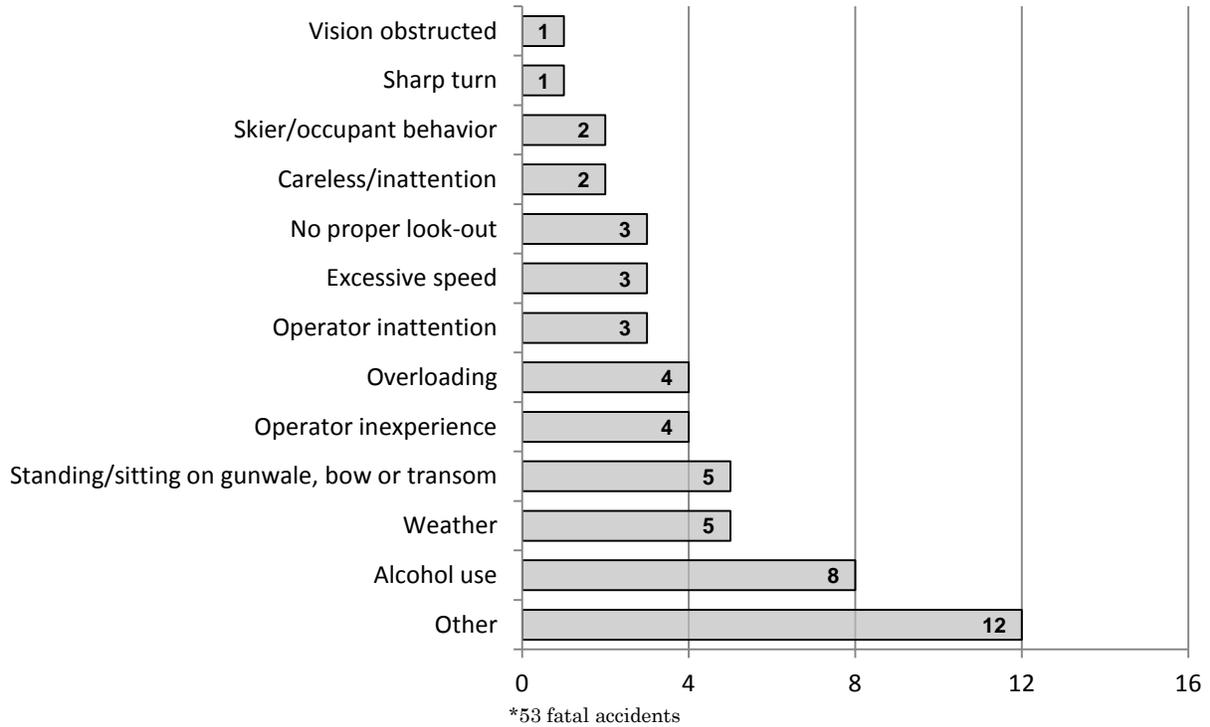


*53 accidents involving 62 fatalities

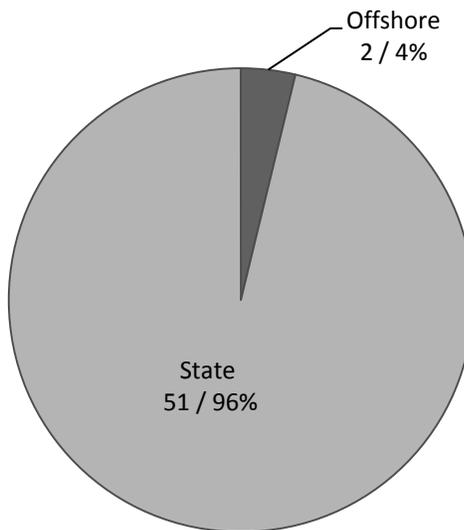
(Alcohol/drug related refers to any accidents in which alcohol or drug use may have been a contributing factor, whether or not legally impaired.)

2013 FATALITY DATA

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 out in the Gulf.