

Boating Fatalities



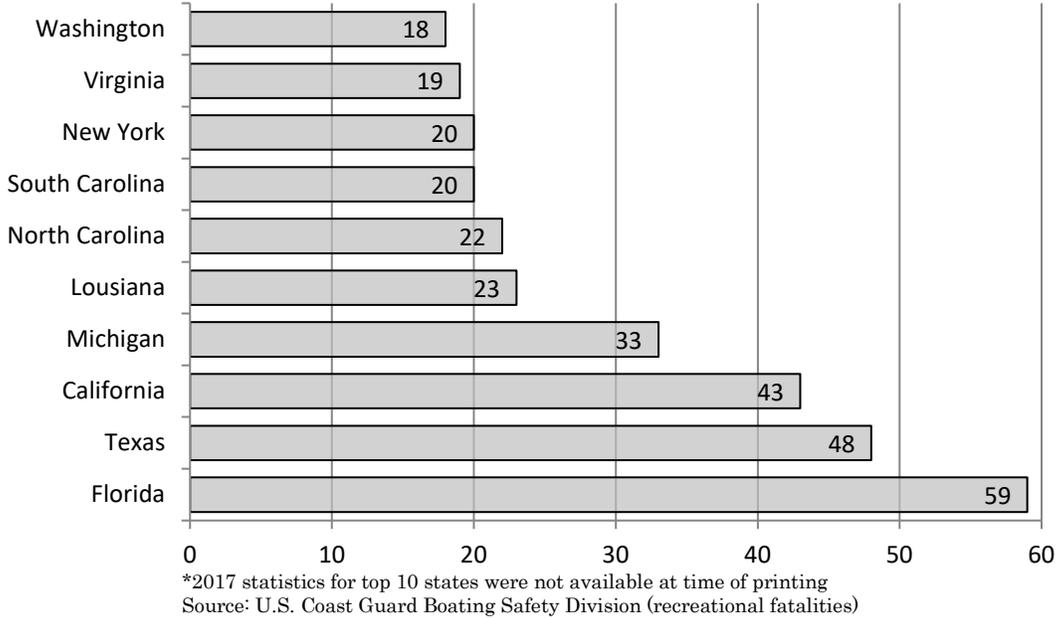
Boating Fatalities photo detail

Cover Photos: (Courtesy of FWC)

On January 20, 2017 at approximately 6:00 pm, two vessels were operating on Lake Istokpoga in Highlands County. A Gambler bass boat collided with a 15-foot-Key Largo boat. The Gambler was heading east and the Key Largo was heading north, in the same general location. Both vessels were being operated toward one another approximately 1/4 mile from shore. The Gambler's bow struck the Key Largo's port beam and ramped up and over the port side of the Key Largo. The operator and occupant of the Key Largo were both struck by the Gambler resulting in blunt force trauma and were subsequently ejected. The Gambler crossed over top of the Key Largo. The operator and passenger of the Gambler were both ejected, resulting in minor injuries.

2017 FATALITY DATA

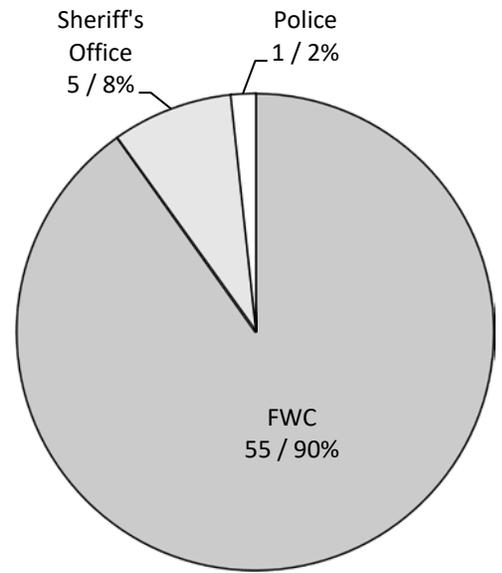
2016 FATALITIES - TOP TEN STATES



FLORIDA TOTAL FATALITIES RECORDED

2017	Registered vessels	944,162
	Fatality rate	7.1
	Number of fatalities	67
2016	Registered vessels	931,450
	Fatality rate	7.2
	Number of fatalities	67
2015	Registered vessels	915,713
	Fatality rate	6
	Number of fatalities	55
2014	Registered vessels	899,635
	Fatality rate	8.1
	Number of fatalities	73
2013	Registered vessels	896,632
	Fatality rate	6.9
	Number of fatalities	62

INVESTIGATING AGENCY

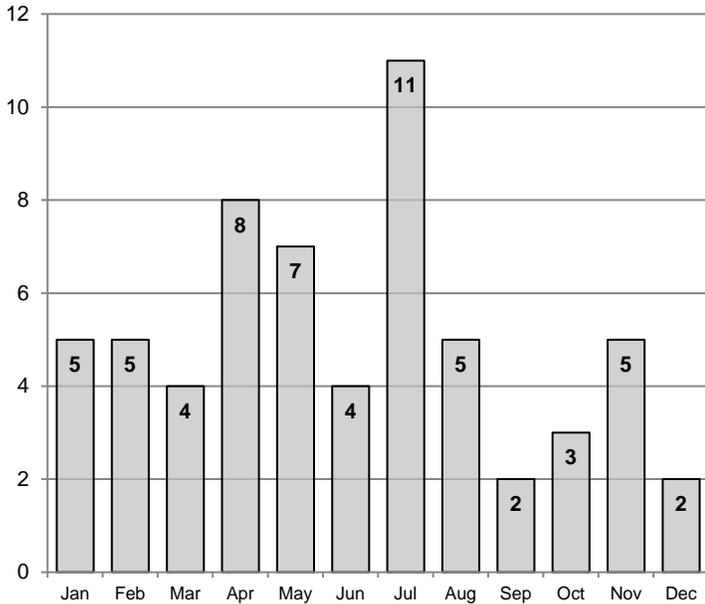


*61 fatal accidents

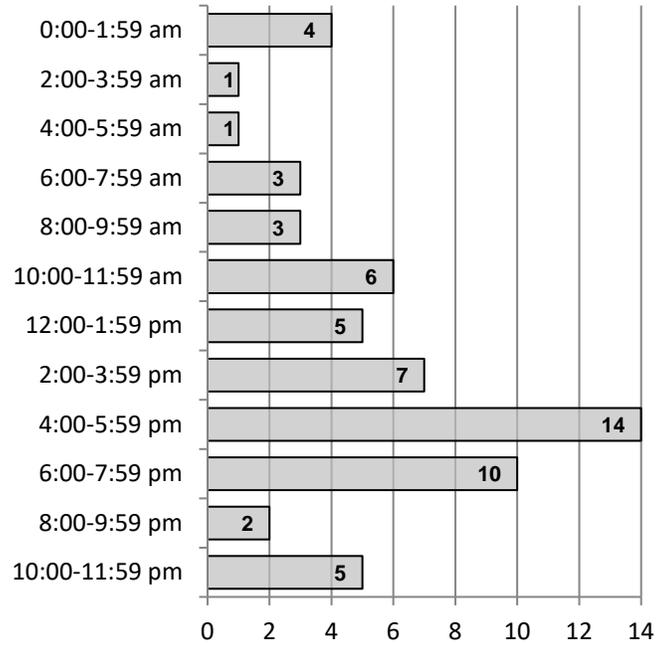
*Fatality Rate – Number of fatalities per 100,000 registered vessels

2017 FATALITY DATA

FATAL ACCIDENTS BY MONTH



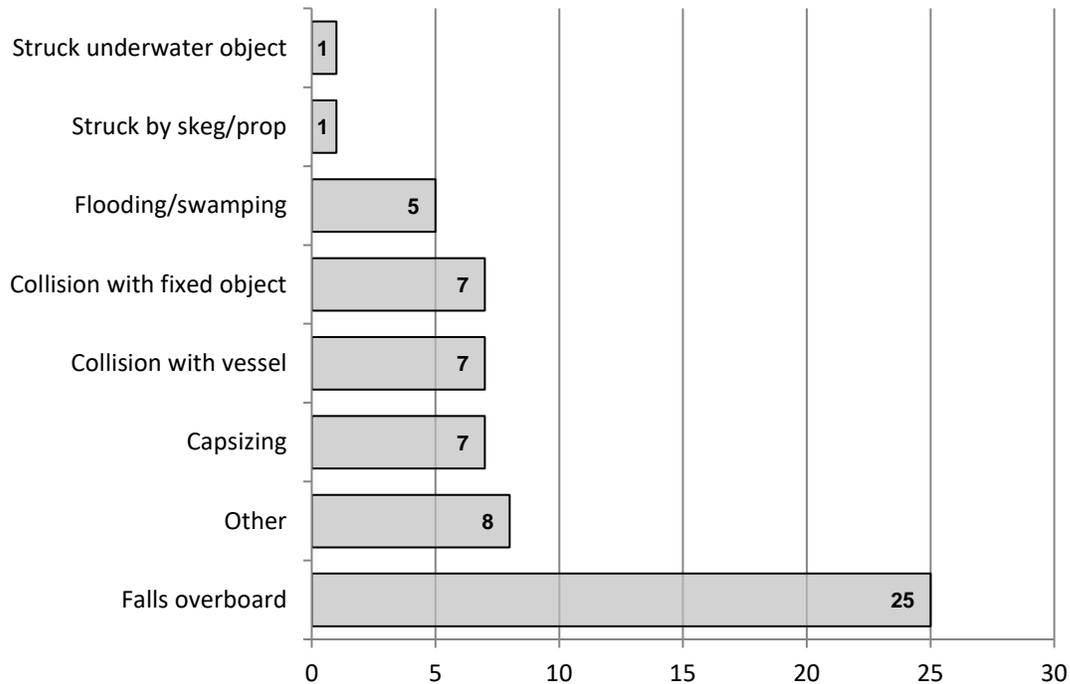
TIME OF DAY



*61 fatal accidents involving 67 fatalities

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

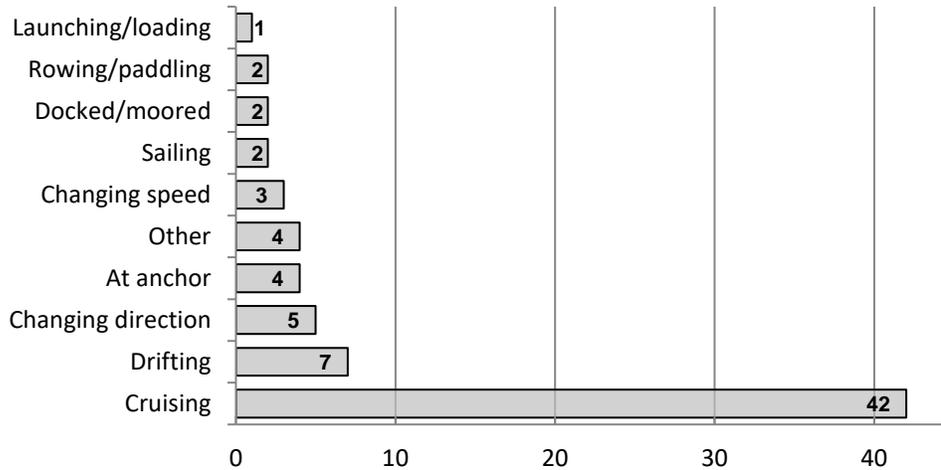
ACCIDENT TYPES



*61 fatal accidents involving 67 fatalities (Based on first harmful event)

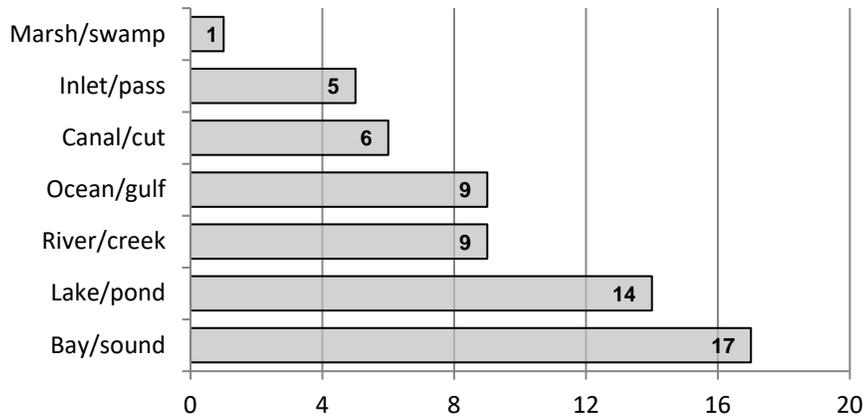
2017 FATALITY DATA

OPERATION AT TIME OF ACCIDENT

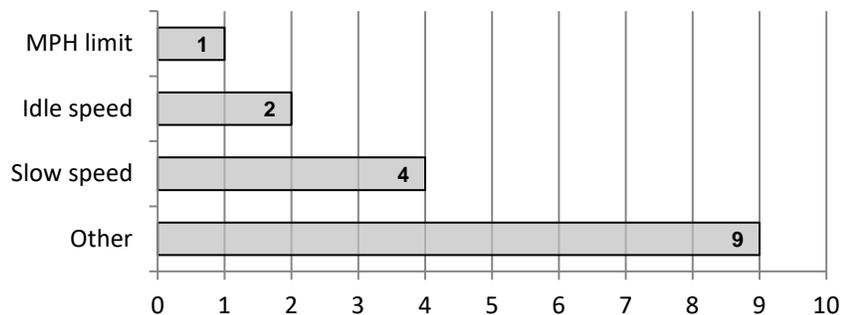


*72 vessels involved in 61 fatal accidents with 67 victims

ACCIDENT SITE LOCATION



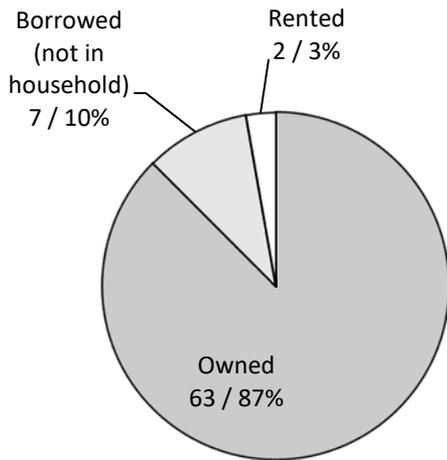
RESTRICTED AREA FATAL ACCIDENTS



*16 of 61 fatal accidents occurred in restricted areas

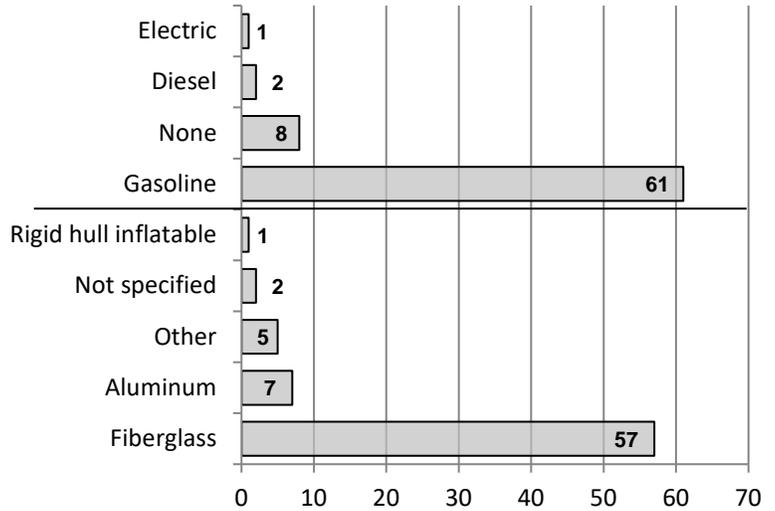
2017 FATALITY DATA

VESSEL OWNERSHIP

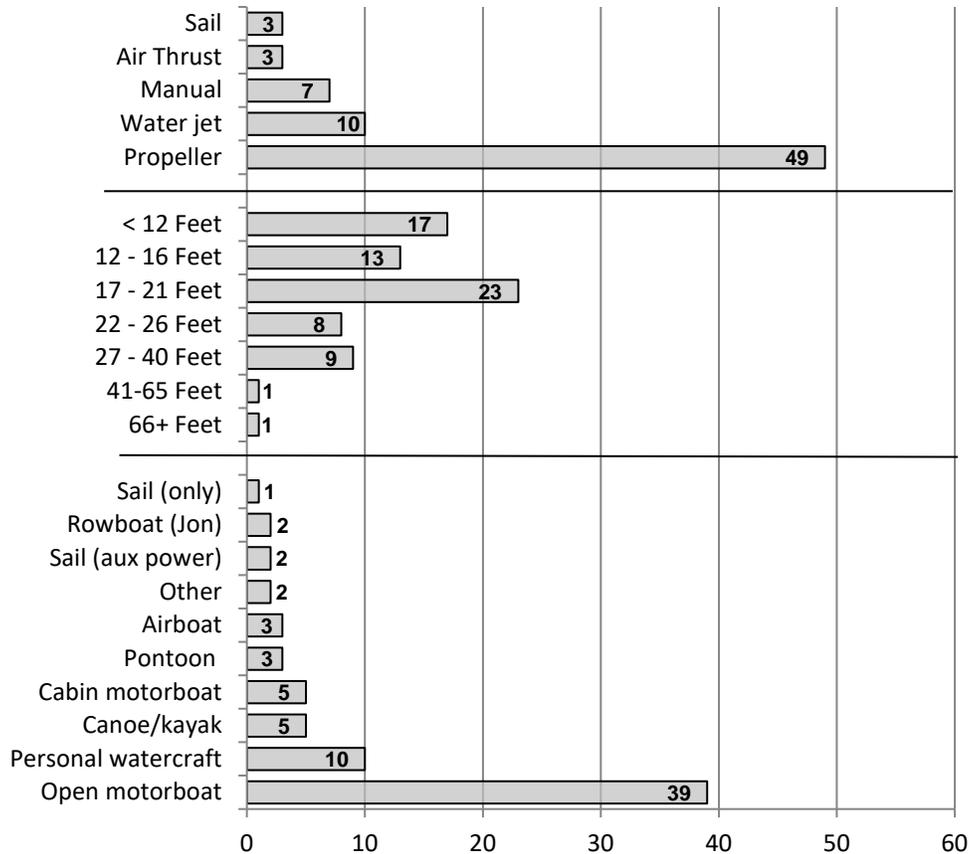


*67 total fatalities involving 72 vessels

VESSEL FUEL & HULL TYPE

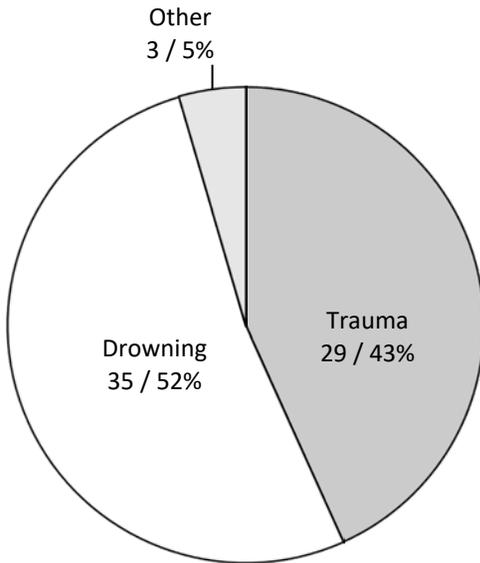


VESSEL PROPULSION, LENGTH & TYPE



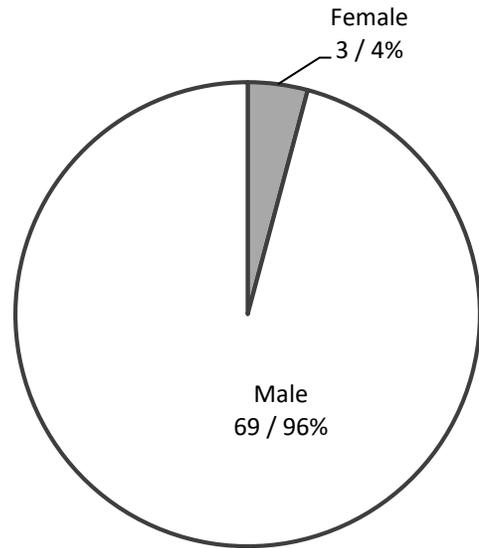
2017 FATALITY DATA

PRIMARY CAUSE OF DEATH



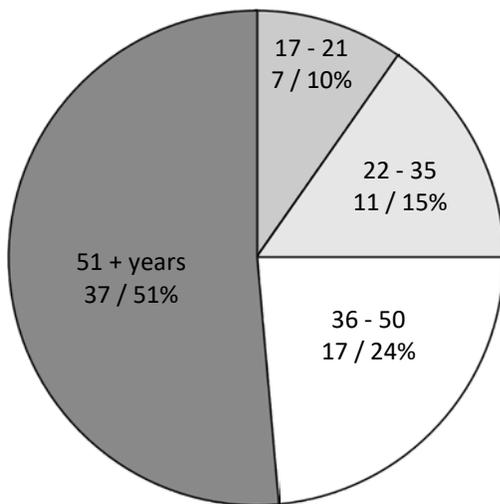
*67 fatalities, "Other" category includes three missing where cause of death is unknown

OPERATOR GENDER

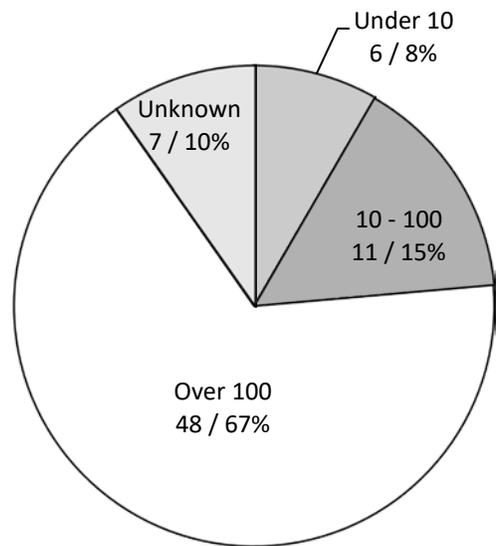


*72 operators

OPERATOR AGE (IN YEARS)



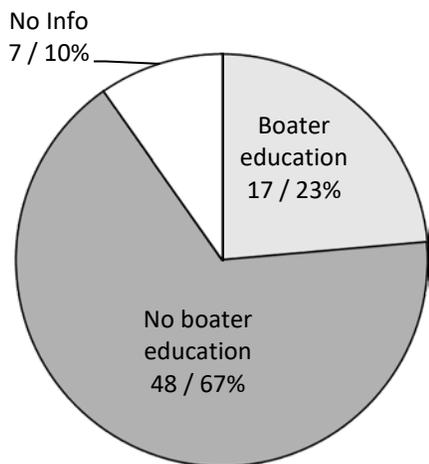
OPERATOR EXPERIENCE (IN HOURS)



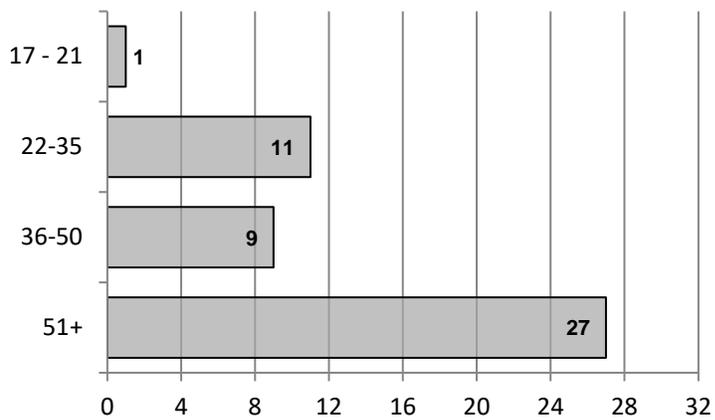
2017 FATALITY DATA

On October 15 2017, a 17-foot-motorboat collided with a PWC on Lake Louise after sunset. The motorboat and the PWC approached each other as they rounded a bend in the shoreline. The operator of the motorboat was unaware of the PWC until they were very close. The motorboat took evasive action by making a hard right turn. The PWC appeared to turn to its left, which put them back on a collision course. The motorboat turned back left putting his vessel perpendicular to the PWC. The motorboat operator said it appeared as though the PWC was now headed back towards him so he accelerated to try and avoid collision. The PWC struck the motorboat on the starboard side. Both the operator and occupant of the PWC were ejected from the vessel. The PWC operator, a 38-year-old male, was later pronounced deceased at the hospital.

OPERATOR EDUCATION

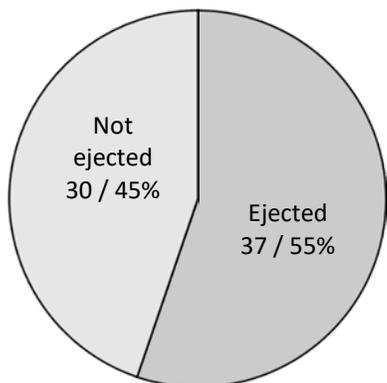


OPERATORS BY AGE WITHOUT FORMAL BOATER EDUCATION

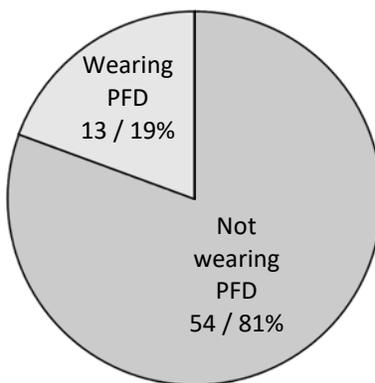


*48 operators did not have any formal boater education

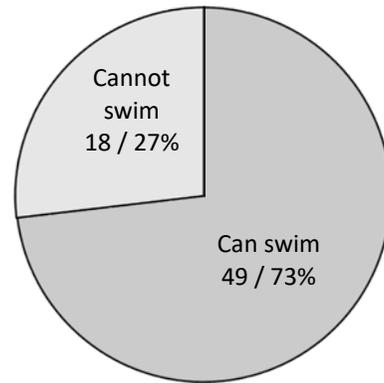
VICTIM STATISTICS (EJECTED)



VICTIM STATISTICS (WEARING PFD)



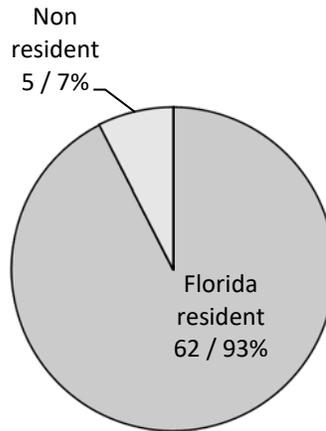
VICTIM STATISTICS (SWIMMING ABILITY)



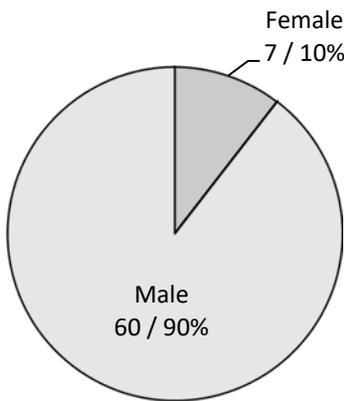
*61 fatal accidents involving 67 victims

2017 FATALITY DATA

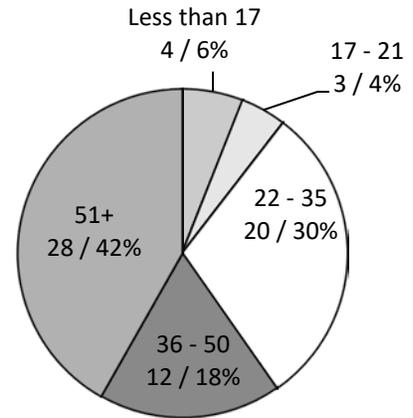
VICTIM RESIDENCY



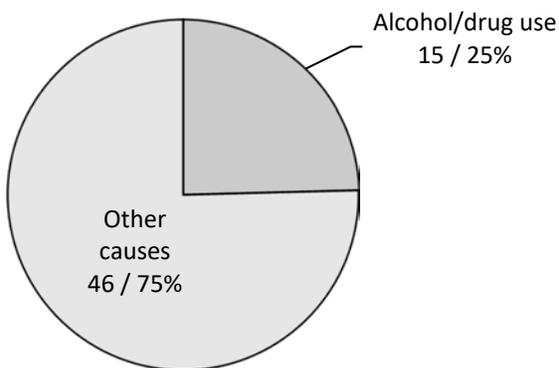
VICTIM GENDER



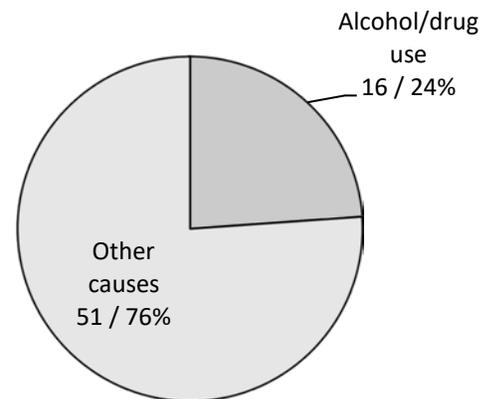
VICTIM AGE



ALCOHOL/DRUG RELATED ACCIDENTS



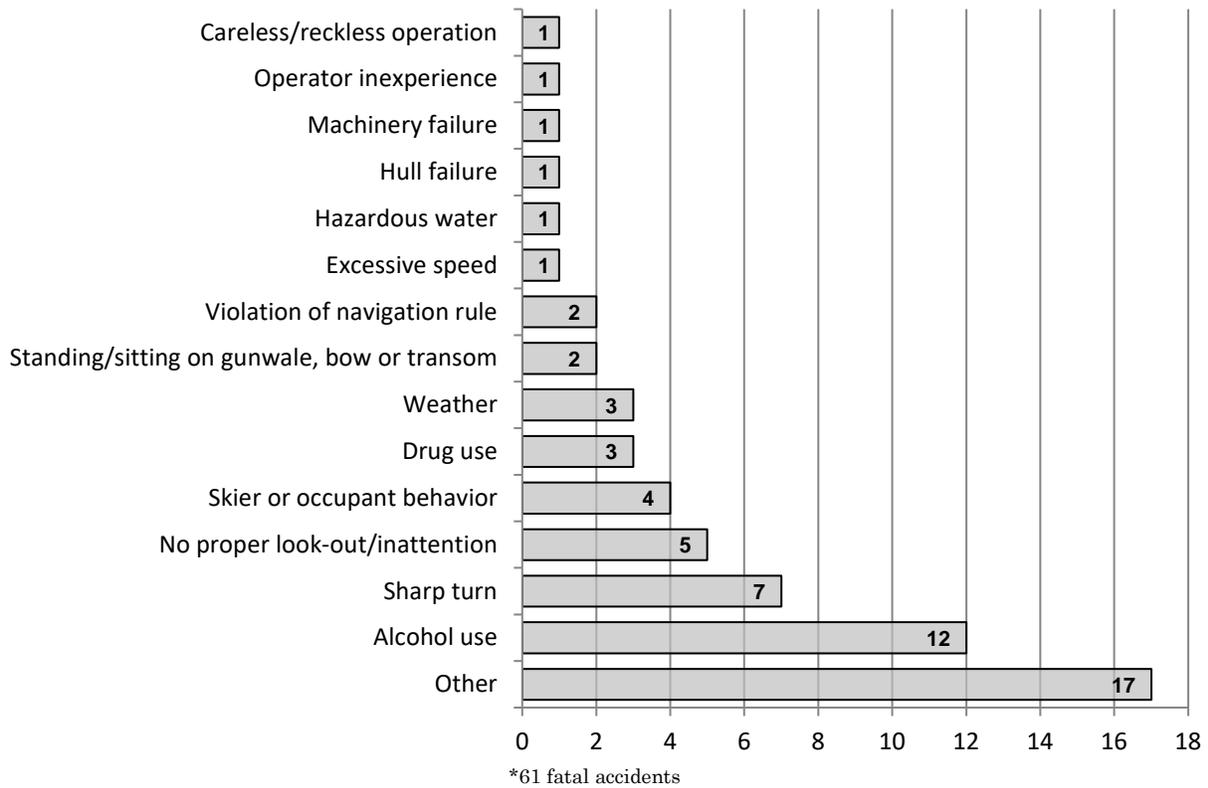
ALCOHOL/DRUG RELATED VICTIMS



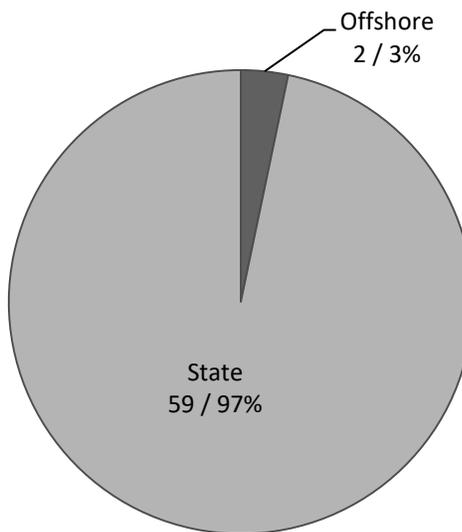
*61 accidents involving 67 fatalities, three were swimmers
(Alcohol/drug related refers to any accidents in which alcohol or drug use may have been a contributing factor, whether or not legally impaired)

2017 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