



## 2011 REPORTABLE BOATING ACCIDENTS

**FLORIDA FISH AND WILDLIFE  
CONSERVATION COMMISSION  
DIVISION OF LAW ENFORCEMENT**



## 2011 REPORTABLE BOATING ACCIDENTS

### 2011 VESSEL REGISTRATION AND ACCIDENTS BY COUNTY

County	Recreational Vessels	Total Vessels	Reportable Accidents	Fatalities	Injuries	Property Damage	Rank	Accident Rate*
Alachua	10,404	10,721	3	1	2	\$0	39	1:3,574
Baker	2,242	2,251	0	0	0	\$0	58	0
Bay	18,192	19,157	17	0	8	\$944,947	13	1:1,127
Bradford	2,335	2,353	0	0	0	\$0	59	0
<b>Brevard</b>	<b>33,712</b>	<b>35,090</b>	<b>25</b>	<b>4</b>	<b>10</b>	<b>\$255,680</b>	<b>8</b>	<b>1:1,404</b>
<b>Broward</b>	<b>41,227</b>	<b>42,687</b>	<b>41</b>	<b>6</b>	<b>13</b>	<b>\$575,175</b>	<b>4</b>	<b>1:1,041</b>
Calhoun	1,614	1,642	1	0	1	\$500	49	1:1,642
Charlotte	19,983	20,602	8	0	7	\$118,000	25	1:2,575
Citrus	15,697	16,362	5	1	7	\$13,000	34	1:3,272
Clay	12,263	12,499	11	2	9	\$14,500	20	1:1,136
<b>Collier</b>	<b>20,765</b>	<b>21,691</b>	<b>34</b>	<b>2</b>	<b>24</b>	<b>\$187,453</b>	<b>7</b>	<b>1:638</b>
Columbia	4,404	4,449	0	0	0	\$0	60	0
Desoto	2,230	2,301	0	0	0	\$0	61	0
Dixie	2,455	2,727	6	0	5	\$6,000	27	1:455
Duval	28,646	29,412	19	4	5	\$85,250	11	1:1,548
Escambia	16,152	16,627	10	0	6	\$45,000	21	1:1,663
Flagler	5,173	5,276	2	0	0	\$42,500	43	1:2,638
Franklin	2,373	3,670	4	0	1	\$22,500	35	1:918
Gadsden	2,460	2,505	2	2	0	\$2,500	44	1:1,253
Gilchrist	1,716	1,748	3	0	3	\$3,700	40	1:583
Glades	1,190	1,241	6	1	4	\$15,000	28	1:207
Gulf	2,665	2,979	2	0	1	\$2,180	45	1:1,490
Hamilton	925	934	0	0	0	\$0	62	0
Hardee	1,596	1,621	0	0	0	\$0	63	0
Hendry	2,772	2,908	1	0	0	\$15,000	50	1:2,908
Hernando	9,158	9,368	6	1	1	\$222,130	29	1:1,561
Highlands	8,516	8,645	1	0	1	\$0	51	1:8,645
<b>Hillsborough</b>	<b>41,563</b>	<b>42,423</b>	<b>20</b>	<b>7</b>	<b>14</b>	<b>\$113,050</b>	<b>9</b>	<b>1:2,121</b>
Holmes	2,124	2,139	0	0	0	\$0	64	0
Indian River	10,352	10,803	15	1	5	\$66,600	15	1:720
Jackson	4,715	4,745	1	0	1	\$0	52	1:4,745
Jefferson	1,307	1,335	0	0	0	\$0	65	0
Lafayette	975	983	1	0	1	\$0	53	1:983
Lake	21,293	21,579	6	2	5	\$19,500	30	1:3,597
<b>Lee</b>	<b>42,273</b>	<b>43,618</b>	<b>38</b>	<b>1</b>	<b>18</b>	<b>\$386,483</b>	<b>5</b>	<b>1:1,148</b>
Leon	14,213	14,498	1	1	0	\$0	54	1:14,498
Levy	4,037	4,387	4	0	1	\$27,500	36	1:1,097

## 2011 REPORTABLE BOATING ACCIDENTS

### 2011 VESSEL REGISTRATION AND ACCIDENTS BY COUNTY

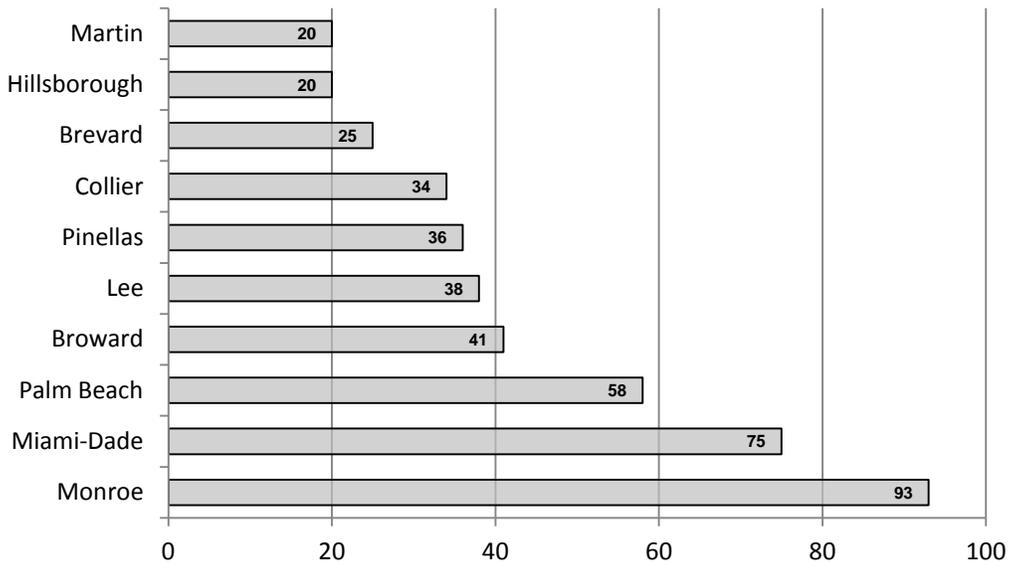
County	Recreational Vessels	Total Vessels	Reportable Accidents	Fatalities	Injuries	Property Damage	Rank	Accident Rate*
Liberty	1,140	1,171	1	0	1	\$5,500	55	1:1,171
Madison	1,193	1,201	0	0	0	\$0	66	0
Manatee	17,388	18,167	10	3	7	\$17,200	22	1:1,817
Marion	18,712	19,001	4	1	2	\$3,250	37	1:4,750
<b>Martin</b>	<b>14,985</b>	<b>15,745</b>	<b>20</b>	<b>1</b>	<b>8</b>	<b>\$2,854,171</b>	<b>10</b>	<b>1:787</b>
<b>Miami-Dade</b>	<b>57,911</b>	<b>60,458</b>	<b>75</b>	<b>3</b>	<b>47</b>	<b>\$15,968,988</b>	<b>2</b>	<b>1:806</b>
<b>Monroe</b>	<b>23,648</b>	<b>26,252</b>	<b>93</b>	<b>6</b>	<b>66</b>	<b>\$1,187,381</b>	<b>1</b>	<b>1:282</b>
Nassau	5,960	6,148	6	0	7	\$167,600	31	1:1,025
Okaloosa	17,295	17,925	14	1	7	\$76,701	16	1:1,280
Okeechobee	4,852	5,019	2	0	3	\$500	46	1:2,510
Orange	28,542	29,010	12	2	9	\$20,300	19	1:2,418
Osceola	7,955	8,098	6	0	4	\$14,100	32	1:1,350
<b>Palm Beach</b>	<b>38,159</b>	<b>39,512</b>	<b>58</b>	<b>2</b>	<b>31</b>	<b>\$487,439</b>	<b>3</b>	<b>1:681</b>
Pasco	22,723	23,270	8	1	3	\$255,500	26	1:2,909
<b>Pinellas</b>	<b>46,556</b>	<b>48,434</b>	<b>36</b>	<b>3</b>	<b>14</b>	<b>\$1,268,400</b>	<b>6</b>	<b>1:1,345</b>
Polk	28,326	28,817	10	3	6	\$19,000	23	1:2,882
Putnam	8,051	8,369	3	0	3	\$2,000	41	1:2,790
Santa Rosa	13,997	14,304	14	0	11	\$102,050	17	1:1,022
Sarasota	21,178	21,772	17	0	15	\$74,451	14	1:1,281
Seminole	17,492	17,854	1	0	1	\$0	56	1:17,854
St. Johns	12,876	13,310	13	0	6	\$867,000	18	1:1,024
St. Lucie	12,285	12,857	10	0	5	\$376,500	24	1:1,286
Sumter	4,120	4,178	2	0	0	\$5000	47	1:2,089
Suwannee	2,826	2,866	3	0	1	\$8,500	42	1:955
Taylor	3,571	3,748	4	0	4	\$3,500	38	1:937
Union	907	911	1	2	0	\$0	57	1:911
Volusia	26,849	27,765	18	1	12	\$110,600	12	1:1,543
Wakulla	4,529	4,872	2	1	1	\$1,000	48	1:2,436
Walton	5,326	5,467	6	1	5	\$1,500	33	1:911
Washington	2,347	2,364	0	0	0	\$0	67	0
DHSMV	4,479	5,650	0	0	0	\$0	0	0
<b>TOTAL</b>	<b>889,895</b>	<b>922,491</b>	<b>742</b>	<b>67</b>	<b>431</b>	<b>\$27,055,779</b>		

\*Accident Rate = # of Registered Vessels  
# of Accidents

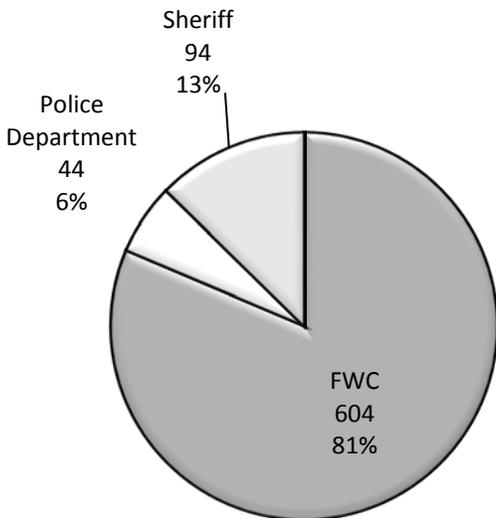
\*\*Those counties in bold print represent the top counties.

## 2011 REPORTABLE BOATING ACCIDENTS

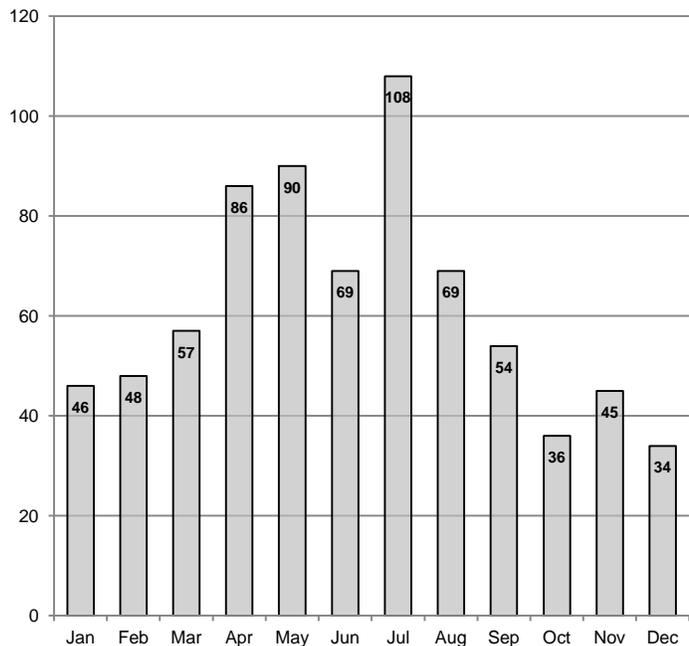
### TOP TEN COUNTIES



### INVESTIGATING AGENCY



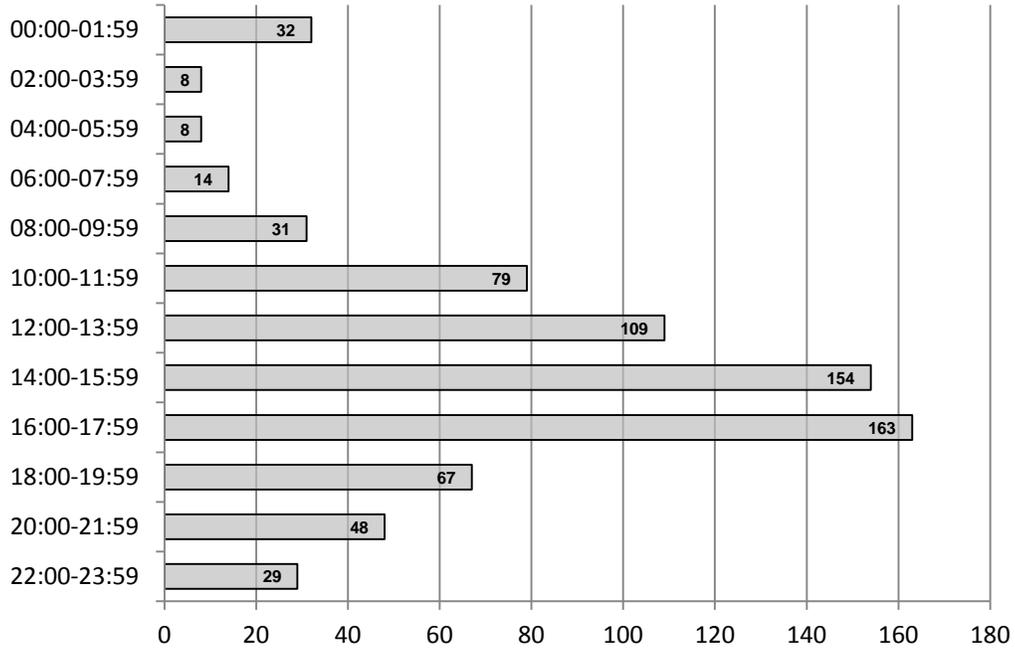
### ACCIDENTS BY MONTH



\*742 total accidents.

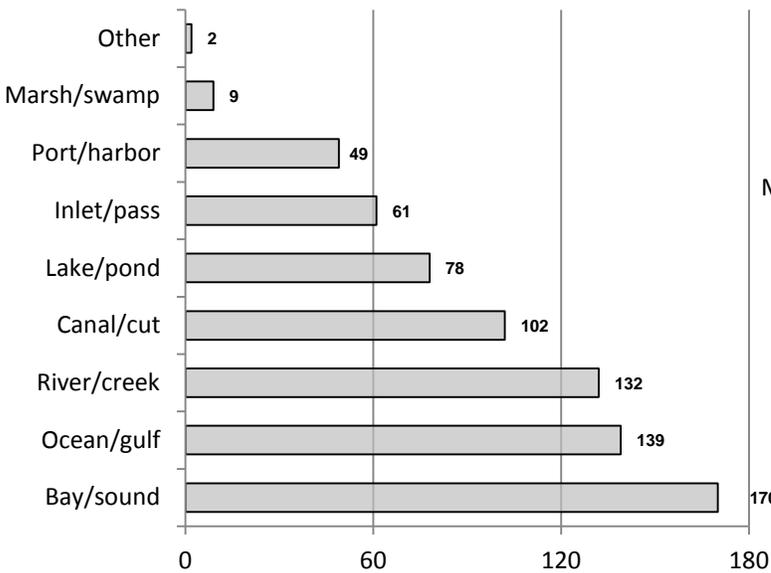
# 2011 REPORTABLE BOATING ACCIDENTS

## TIME OF DAY

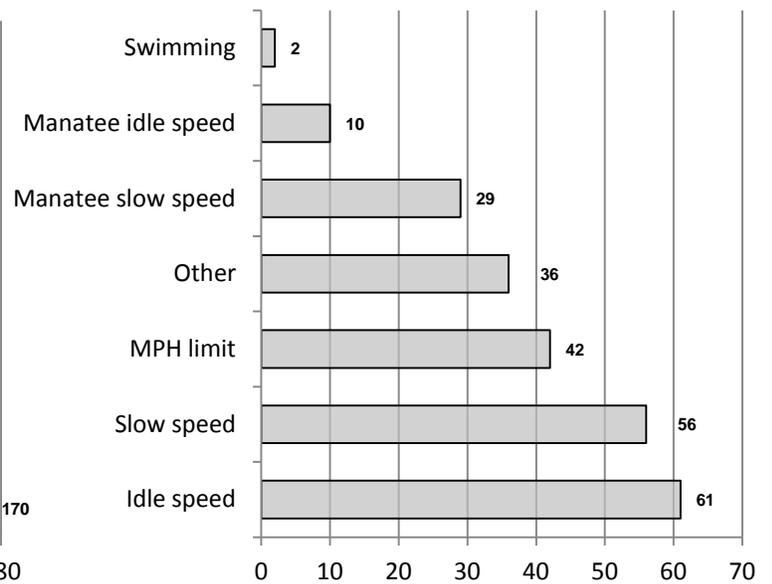


\*742 total accidents.

## ACCIDENT SITE LOCATION

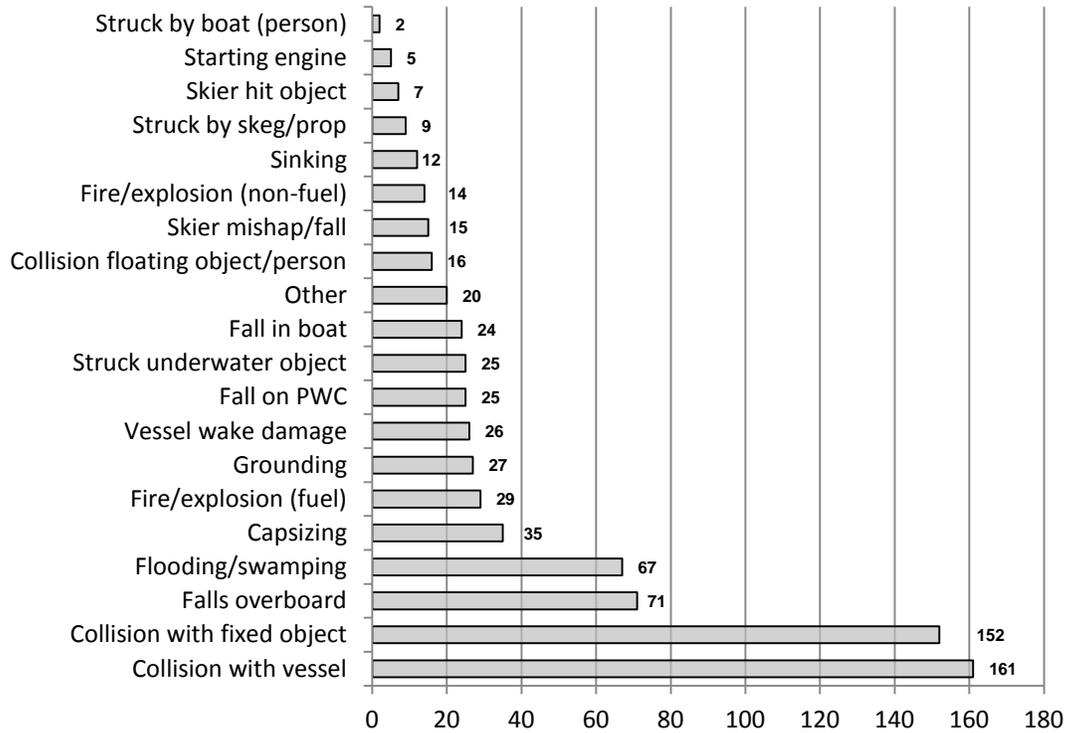


## RESTRICTED AREA ACCIDENTS



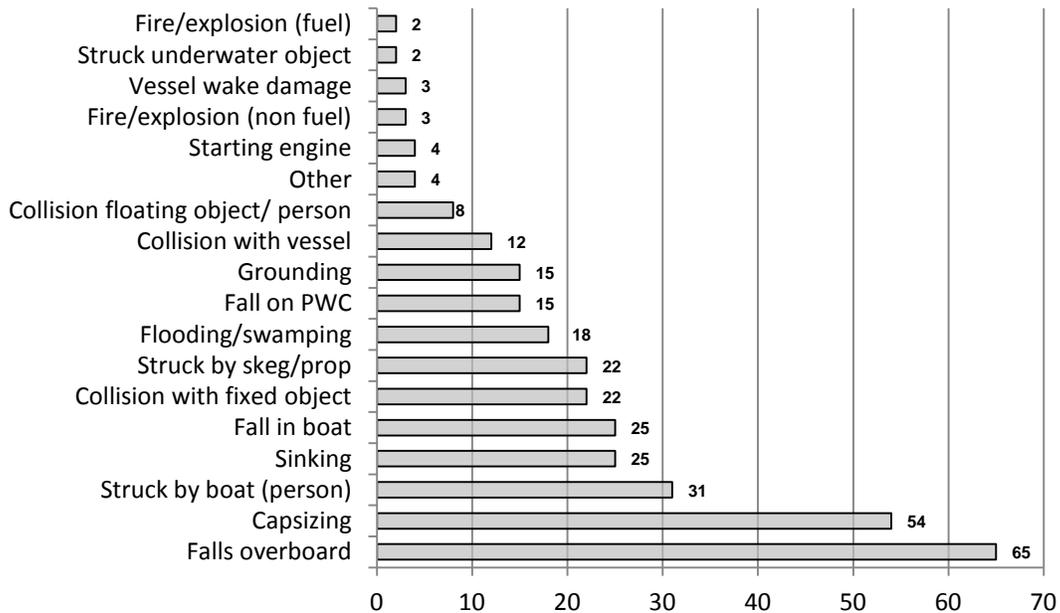
# 2011 REPORTABLE BOATING ACCIDENTS

## PRIMARY TYPE OF ACCIDENT



\*742 accidents involving 1018 vessels.  
(Based on first harmful event as determined by the state reviewing authority.)

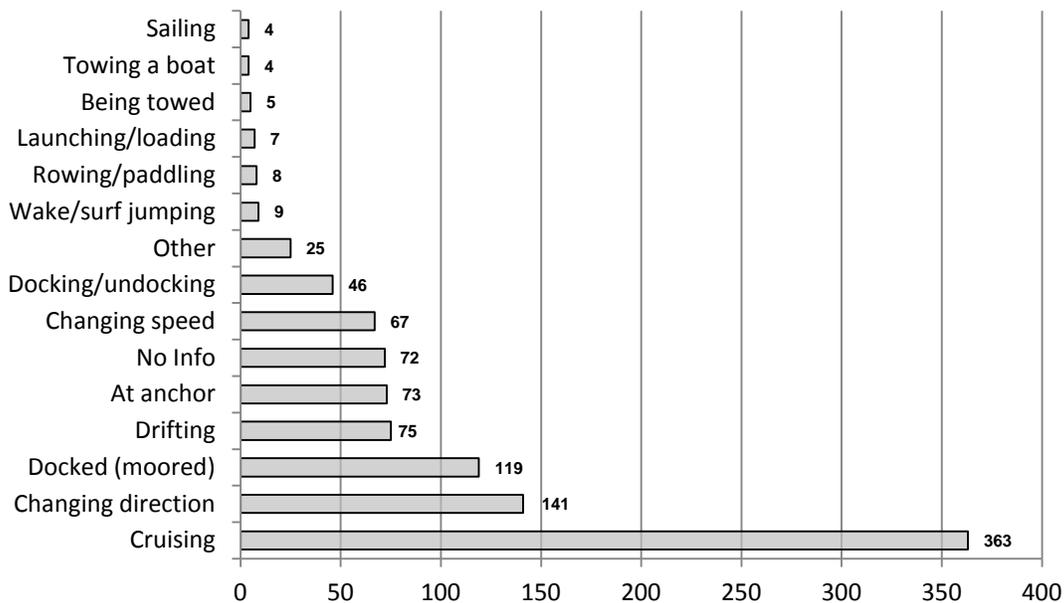
## SECONDARY TYPE OF ACCIDENT



\*No secondary type of accident assigned to 412 accidents.

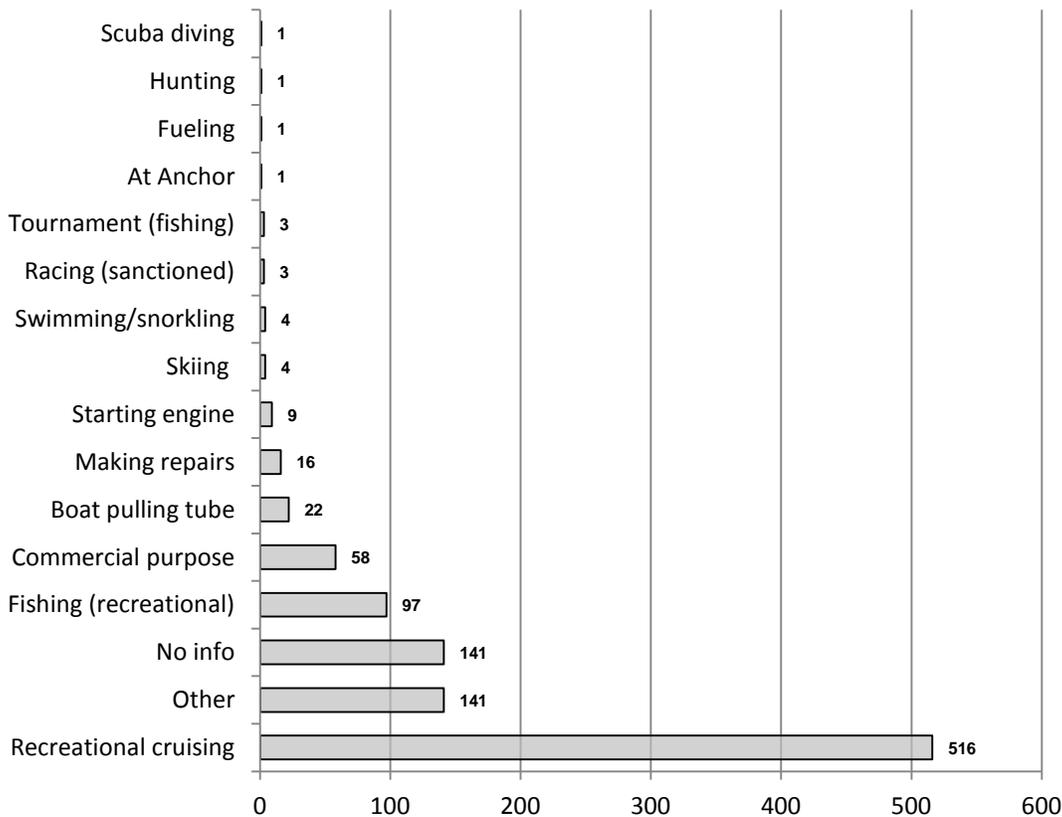
# 2011 REPORTABLE BOATING ACCIDENTS

## OPERATION AT TIME OF ACCIDENT



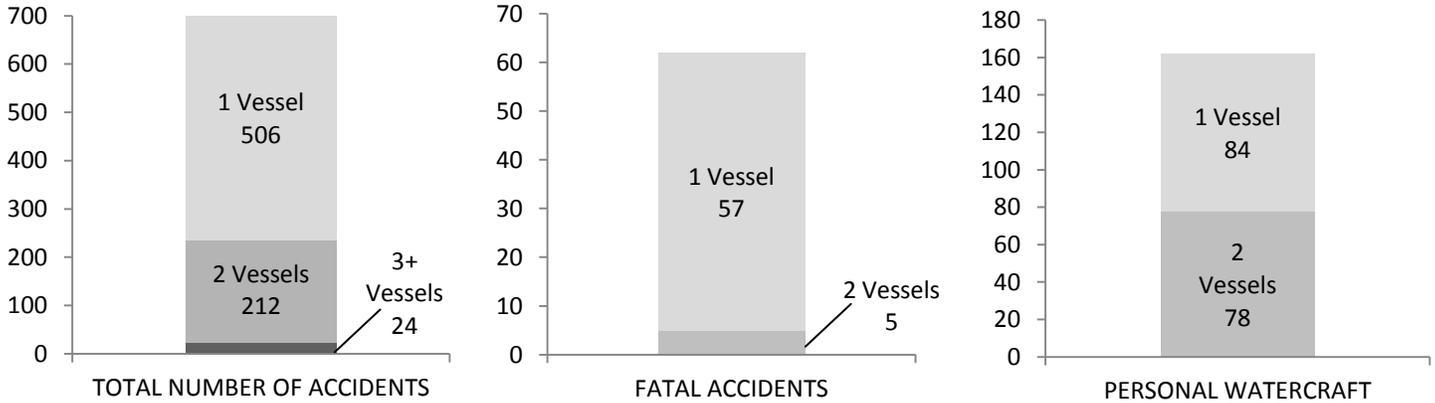
\*742 accidents involving 1018 vessels.

## ACTIVITY AT TIME OF ACCIDENT



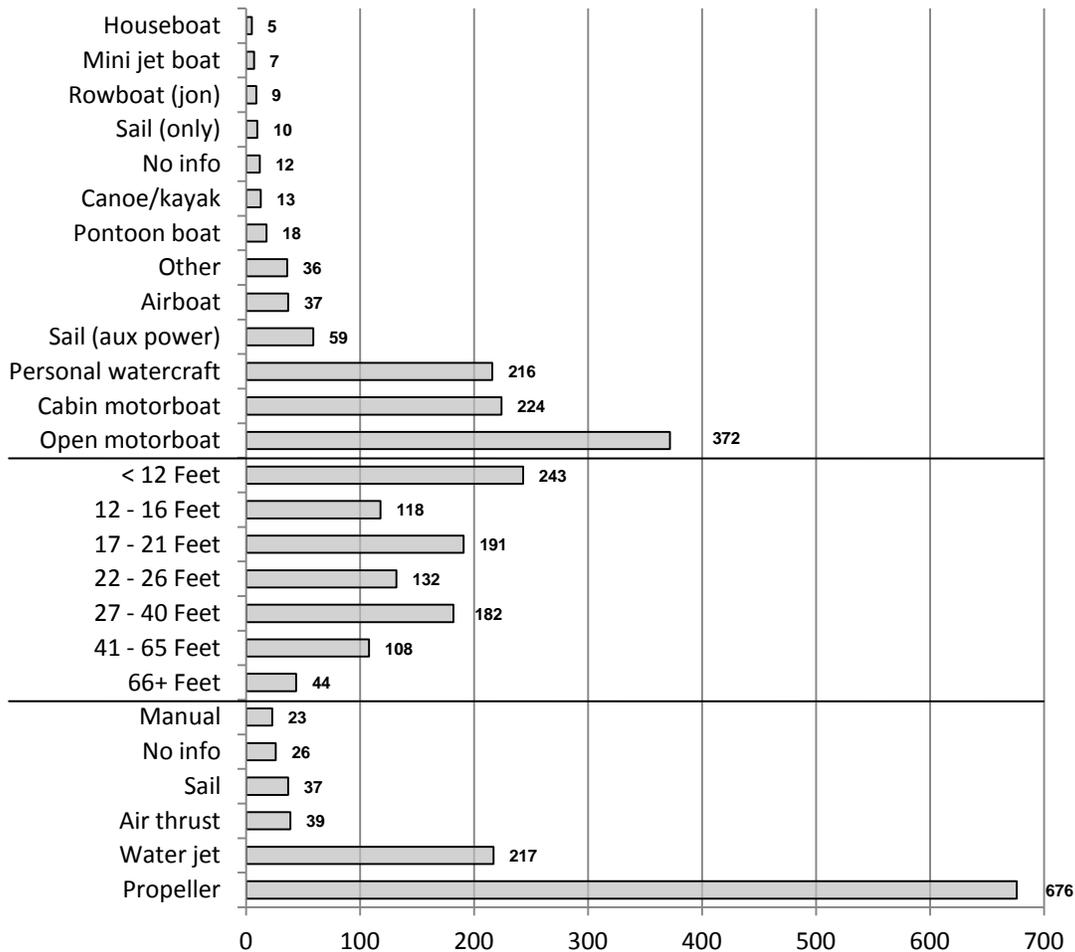
# 2011 REPORTABLE BOATING ACCIDENTS

## NUMBER OF VESSELS INVOLVED



\*742 total accidents involving 1018 vessels.  
 \*62 fatal accidents involving 67 vessels.  
 \*162 personal watercraft accidents involving 240 vessels.

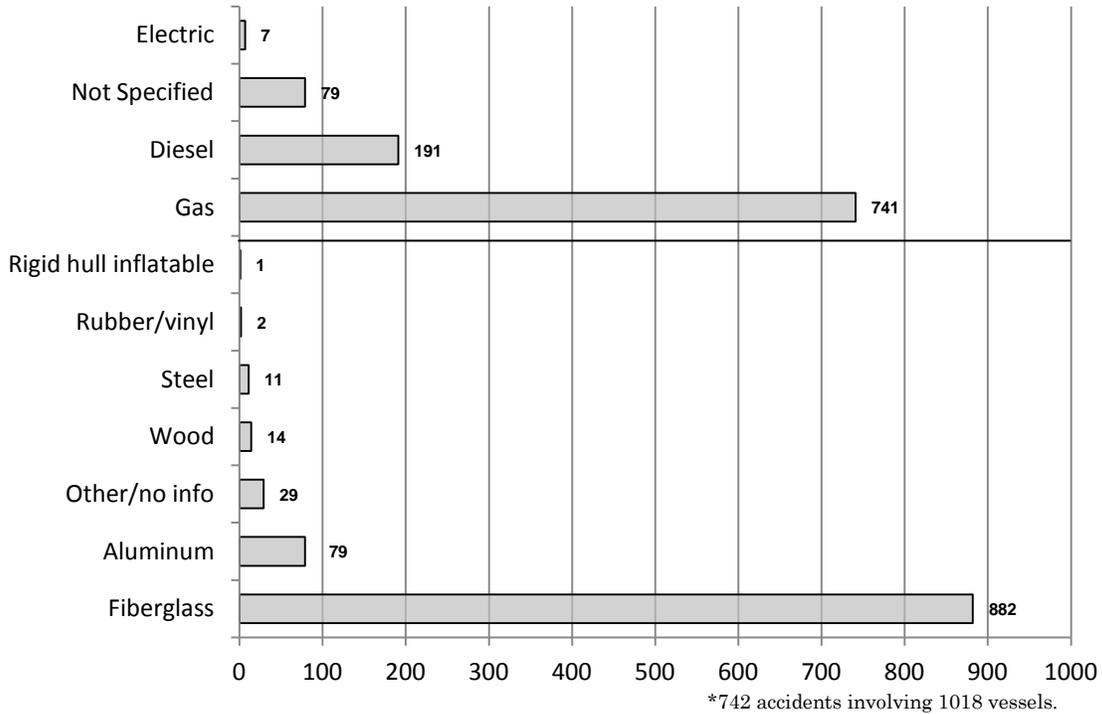
## VESSEL TYPE, LENGTH & PROPULSION



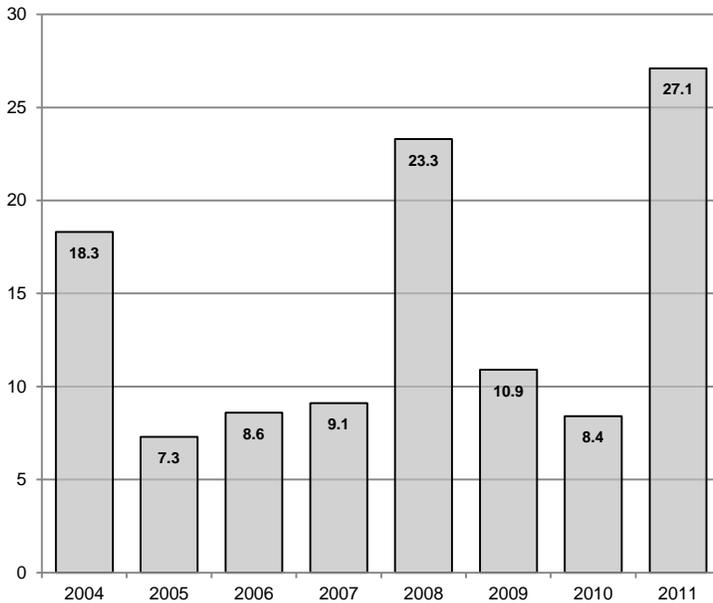
\*742 accidents involving 1018 vessels.

## 2011 REPORTABLE BOATING ACCIDENTS

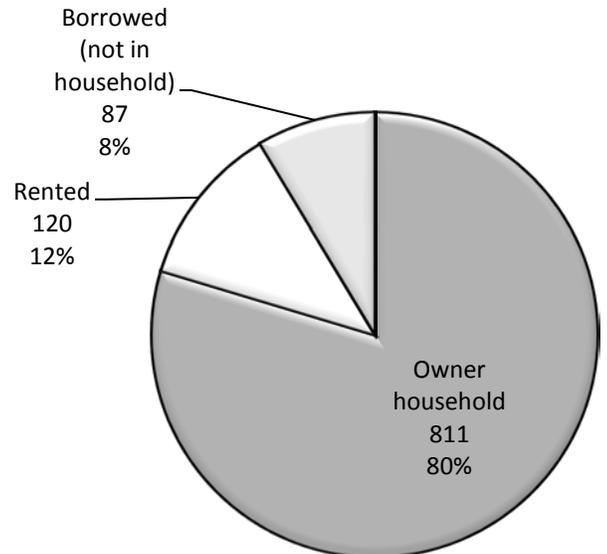
### VESSEL FUEL & HULL TYPE



### VESSEL & PROPERTY DAMAGE FIGURES (IN MILLIONS)



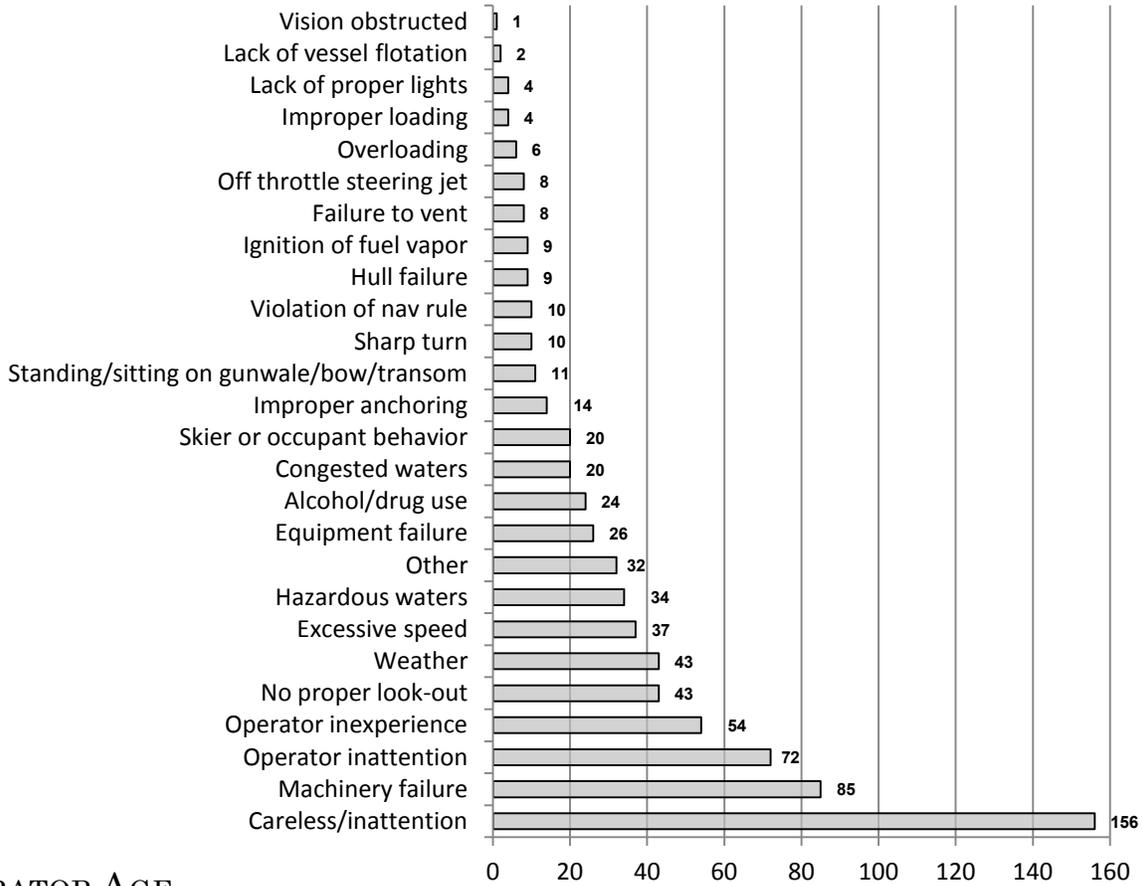
### VESSEL OWNERSHIP



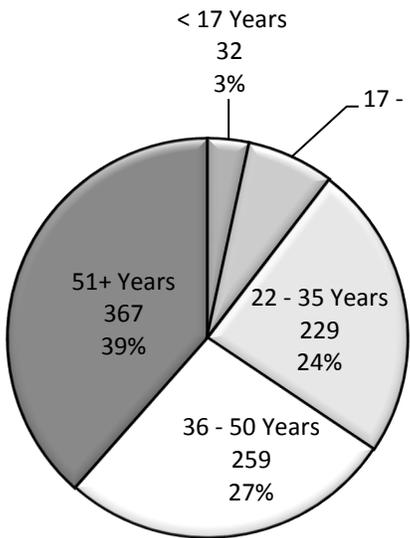
\*22 accidents in excess of 100,000 dollars in damage each.  
 \*3 accidents resulting in at least 1 million dollars in damage.  
 \*1 accident resulting in over 15 million dollars in damage.

# 2011 REPORTABLE BOATING ACCIDENTS

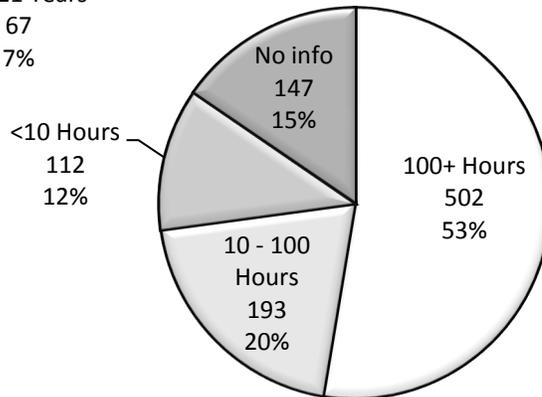
## PRIMARY CAUSE ASSESSED BY REVIEWING AUTHORITY



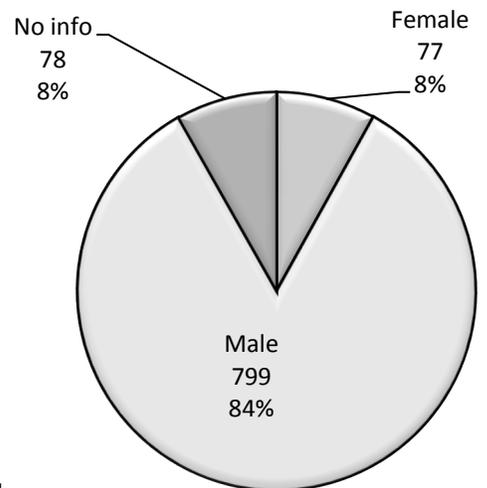
### OPERATOR AGE



### OPERATOR EXPERIENCE (Hours)



### OPERATOR GENDER

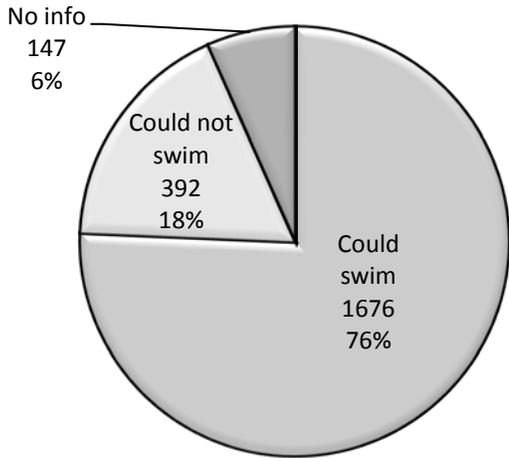


\*742 accidents involving 954 operators.

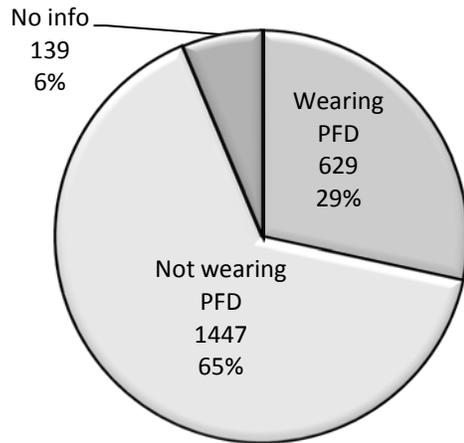
\*Vessels may have been docked, anchored, or involved in a hit and run accident which could result in no operator information

## 2011 REPORTABLE BOATING ACCIDENTS

OPERATOR/OCCUPANT  
SWIMMING ABILITY

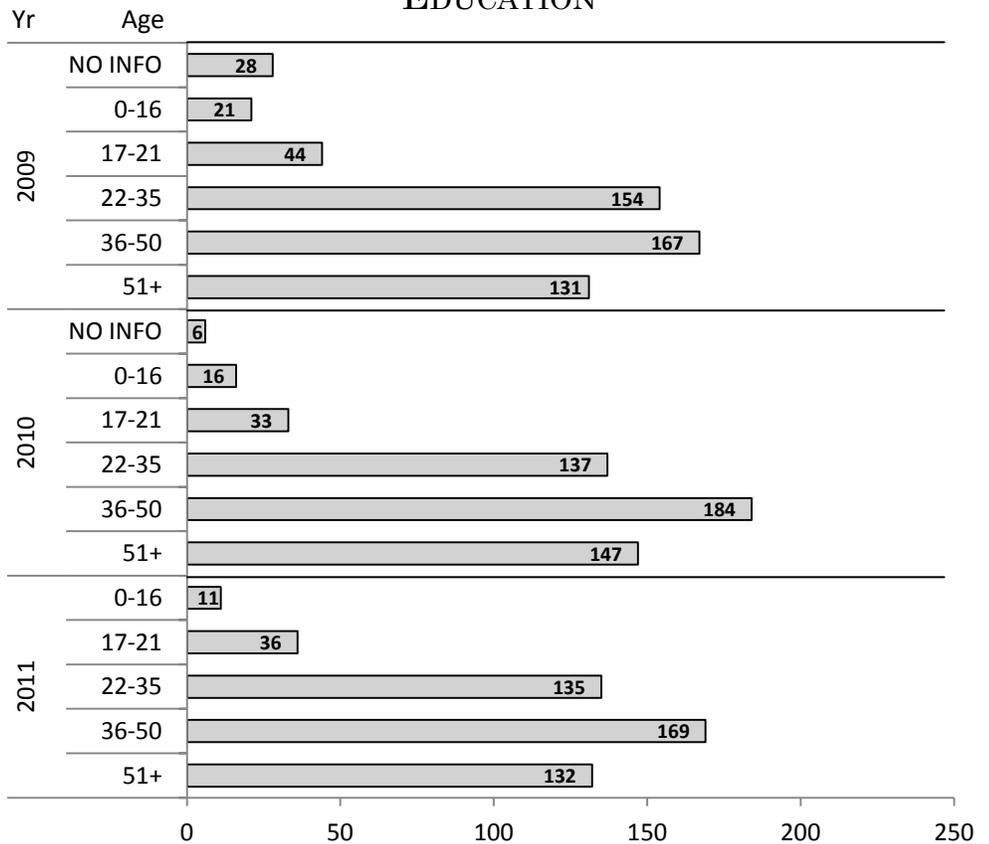


OPERATOR/OCCUPANT PFD USE



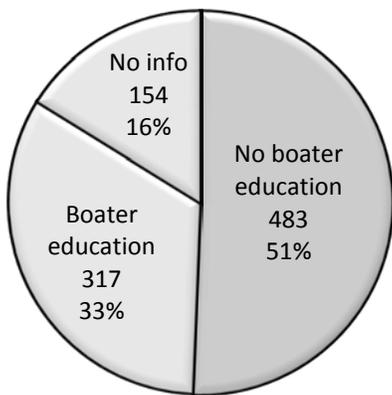
\*2215 total occupants and operators.

OPERATOR BY AGE WITH NO BOATER  
EDUCATION



\*483 operators without boater education.

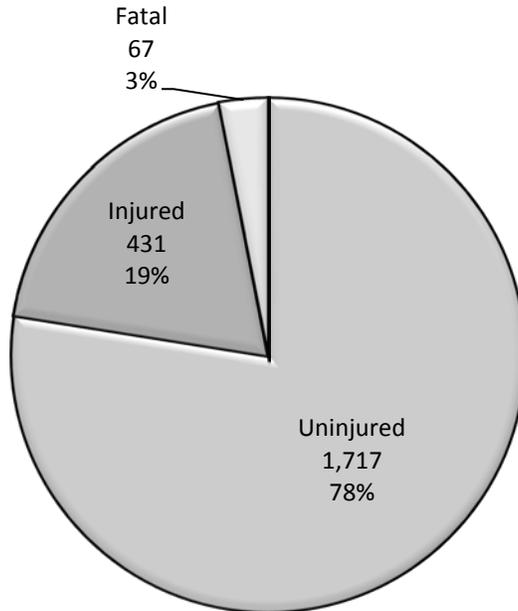
BOAT OPERATOR  
EDUCATION



\*954 operators

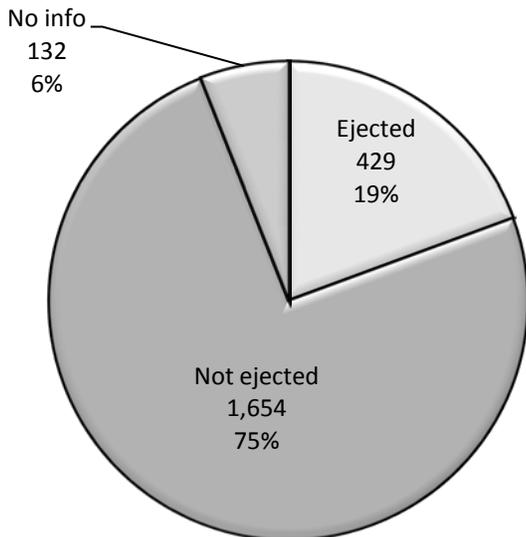
## 2011 REPORTABLE BOATING ACCIDENTS

### VICTIM STATISTICS



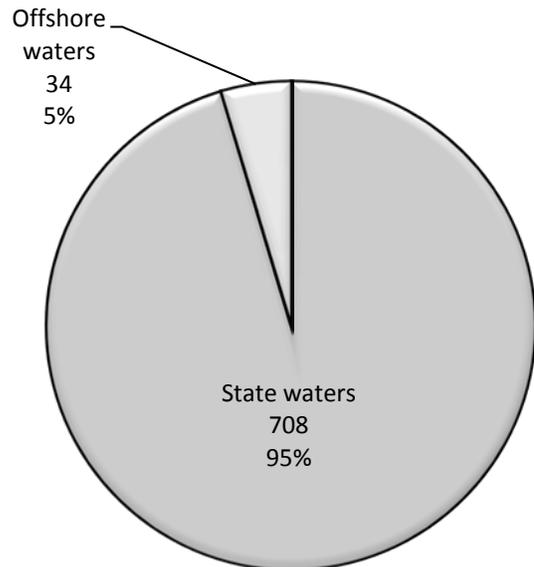
\*There were 2215 individuals involved in boating accidents in 2011.

### VICTIM STATISTICS (EJECTED FROM BOAT)



\*2,215 total operators/occupants

### STATE WATERS VS. OFFSHORE WATERS (ACCIDENTS)



\*Offshore defined as the edge of the Gulfstream or 3 miles from shore, whichever is greater, in the Atlantic and more than 9 miles out in the Gulf.