

2013 Reportable Boating Accidents



Reportable Boating Accidents photo details

At approximately 3:00 p.m. the vessel was heading west on the Homosassa River in Citrus county approaching the area called, "Hells Gate." The operator, a 33 year old female, had the vessel on plane at approximately 35-40 mph. The outboard engine was also in the trimmed up position. The vessel was approaching marker 57B, and the operator did not notice the channel marker until she was very close to it. She attempted to maneuver the vessel to the south side of the channel. She was so close to the marker that when she turned, the vessel impacted the marker on the starboard side causing both the operator and the occupant, a 37 year old male, to fall forward into the vessel console. The vessel was towed to the operator's home and then they transported themselves to the hospital in Crystal River. Both subjects were treated for minor injuries and were released from the hospital the same day.

Top photo: Channel marker 57B showing the transfer marks left from the vessel impact.

Bottom photo: Starboard side of the impacting vessel showing transfer marks from the channel marker.

2013 REPORTABLE BOATING ACCIDENTS

2013 VESSEL REGISTRATION AND ACCIDENTS BY COUNTY

County	Recreational Vessels	Total Vessels	Reportable Accidents	Fatalities	Injuries	Property Damage	Rank	Accident Rate*
Alachua	10,072	10,320	0	0	0	\$0	51	0
Baker	2,175	2,184	0	0	0	\$0	52	0
Bay	17,544	18,315	13	0	12	\$228,650	17	1:1,409
Bradford	2,217	2,227	0	0	0	\$0	53	0
Brevard	32,634	33,456	24	2	19	\$189,600	7	1:1,394
Broward	40,720	41,657	50	1	29	\$270,510	4	1:833
Calhoun	1,499	1,530	0	0	0	\$0	54	0
Charlotte	19,977	20,545	12	1	10	\$93,500	18	1:1,712
Citrus	15,061	15,618	17	0	17	\$60,800	14	1:919
Clay	11,582	11,725	9	0	10	\$27,350	22	1:1,303
Collier	20,956	21,775	22	3	12	\$120,224	9	1:990
Columbia	4,233	4,273	0	0	0	\$0	55	0
Desoto	2,145	2,220	1	1	0	\$0	44	1:2,220
Dixie	2,199	2,485	2	2	6	\$5,200	38	1:1,243
Duval	27,177	27,840	19	4	6	\$529,280	10	1:1,465
Escambia	15,419	15,753	6	3	6	\$5,250	26	1:2,626
Flagler	5,008	5,073	2	0	1	\$4,100	40	1:2,537
Franklin	2,309	3,370	6	1	2	\$69,900	27	1:562
Gadsden	2,313	2,348	0	0	0	\$0	56	0
Gilchrist	1,588	1,619	0	0	0	\$0	57	0
Glades	1,160	1,193	5	0	2	\$154,000	28	1:239
Gulf	2,538	2,819	1	1	1	\$2,500	46	1:2,819
Hamilton	875	882	0	0	0	\$0	58	0
Hardee	1,502	1,520	0	0	0	\$0	59	0
Hendry	2,735	2,853	2	0	0	\$6,450	39	1:1,427
Hernando	8,696	8,885	5	0	2	\$18,865	29	1:1,777
Highlands	8,103	8,172	3	1	3	\$6,250	34	1:2,724
Hillsborough	40,288	41,004	19	0	13	\$91,200	11	1:2,158
Holmes	2,084	2,103	0	0	0	\$0	60	0
Indian River	10,034	10,449	10	1	2	\$44,00	19	1:1,045
Jackson	4,608	4,635	2	0	2	\$0	43	1:2,318
Jefferson	1,322	1,340	0	0	0	\$0	61	0
Lafayette	913	921	0	0	0	\$0	62	0
Lake	20,145	20,326	8	1	5	\$33,450	24	1:2,541
Lee	42,639	43,736	30	1	14	\$215,504	6	1:1,446
Leon	16,293	16,638	0	0	0	\$	63	0
Levy	3,829	4,128	1	0	1	\$0	48	1:4,128

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Liberty	1,095	1,122	0	0	0	\$0	64	0
Madison	1,139	1,146	0	0	0	\$0	65	0
Manatee	16,762	17,425	9	0	9	\$44,200	20	1:1,936
Marion	17,952	18,169	2	0	3	\$4,480	42	1:9,085
Martin	15,065	15,606	18	3	8	\$309,951	12	1:867
Miami-Dade	59,708	61,537	104	4	50	\$1,660,557	1	1:592
Monroe	24,585	27,100	100	5	56	\$937,500	2	1:2271
Nassau	5,777	5,937	2	0	1	\$2,600	41	1:2,969
Okaloosa	17,508	17,978	24	4	13	\$590,670	8	1:749
Okeechobee	4,640	4,801	4	0	1	\$54,400	33	1:1,200
Orange	26,769	26,991	7	0	3	\$67,500	25	1:3,856
Osceola	7,869	7,998	5	1	3	\$62,000	30	1:1,600
Palm Beach	37,096	38,142	56	3	20	\$927,650	3	1:681
Pasco	22,818	23,241	9	1	6	\$95,400	21	1:2,582
Pinellas	45,751	46,929	47	8	22	\$456,600	5	1:998
Polk	27,049	27,455	5	1	5	\$33,500	31	1:5,491
Putnam	7,450	7,720	3	0	0	\$23,000	35	1:2,573
Santa Rosa	13,909	14,162	2	1	7	\$173,000	36	1:7,081
Sarasota	21,209	21,577	15	1	10	\$121,300	16	1:1,438
Seminole	17,067	17,305	5	1	2	\$15,000	32	1:4,326
St. Johns	12,929	13,308	9	3	6	\$54,001	23	1:1,479
St. Lucie	12,605	12,564	17	0	5	\$292,800	15	1:739
Sumter	4,061	4,098	0	0	0	\$0	66	0
Suwannee	2,653	2,683	1	0	1	\$3,500	45	1:2,683
Taylor	3,575	3,726	1	0	0	\$4,000	47	1:3,726
Union	889	895	0	0	0	\$0	67	0
Volusia	26,126	26,828	18	0	10	\$88,650	13	1:1,490
Wakulla	4,406	4,743	1	0	1	\$0	49	1:4,743
Walton	5,276	5,419	1	0	0	\$3,500	50	1:5,419
Washington	2,266	2,288	2	1	2	\$75	37	1:1,144
DHSMV	693	1,812						
TOTAL	870,749	896,632	736	62	420	\$10,636,667		

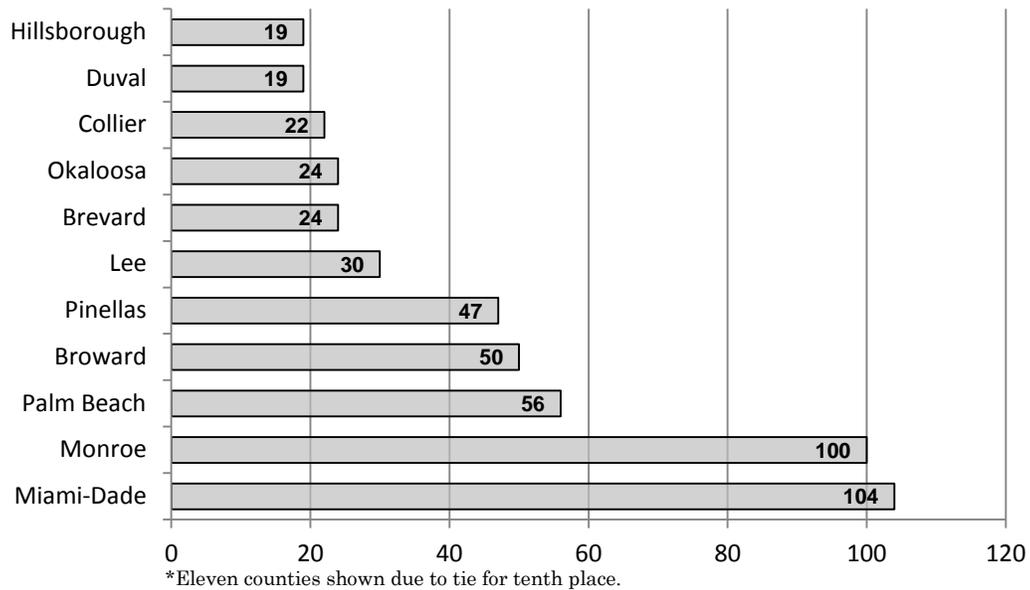
*Accident Rate = $\frac{\# \text{ of Registered Vessels}}{\# \text{ of Accidents}}$

Those counties in bold print represent the top eleven counties.

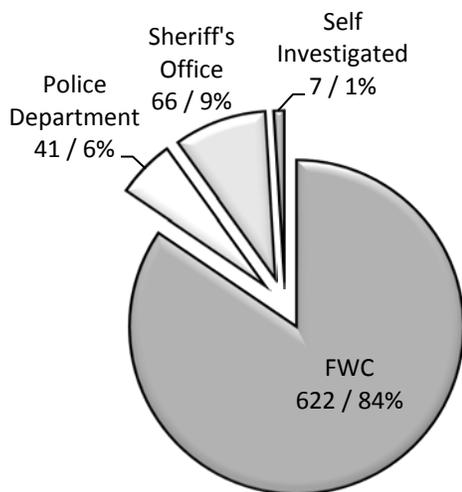
DHSMV numbers represent registrations issued at main office instead of at the county level.

2013 REPORTABLE BOATING ACCIDENTS

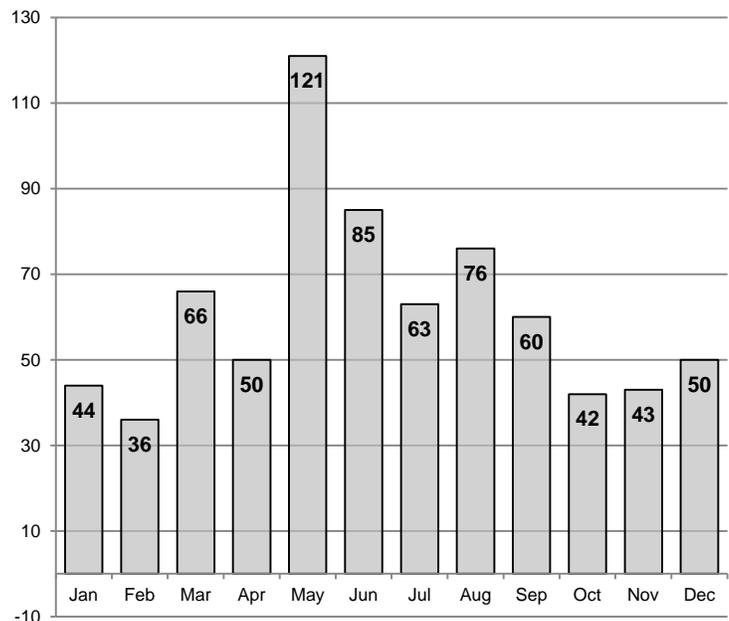
TOP ELEVEN COUNTIES



INVESTIGATING AGENCY



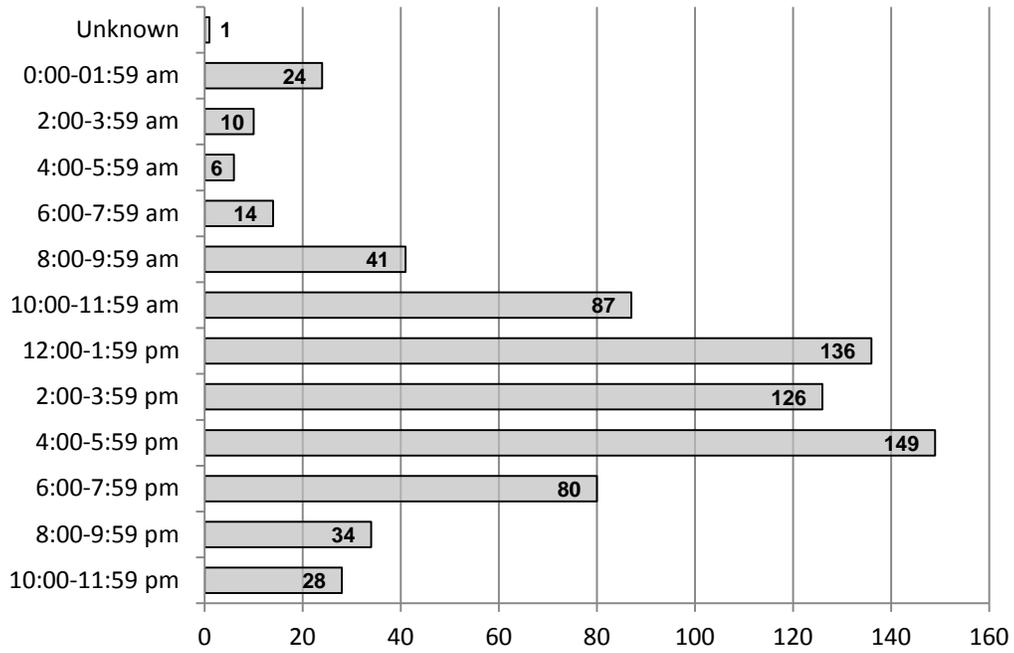
ACCIDENTS BY MONTH



*736 total accidents

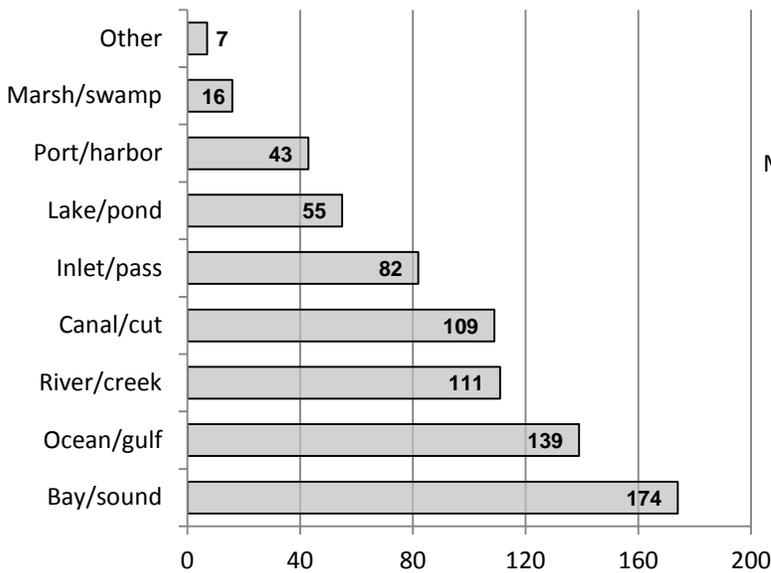
2013 REPORTABLE BOATING ACCIDENTS

TIME OF DAY

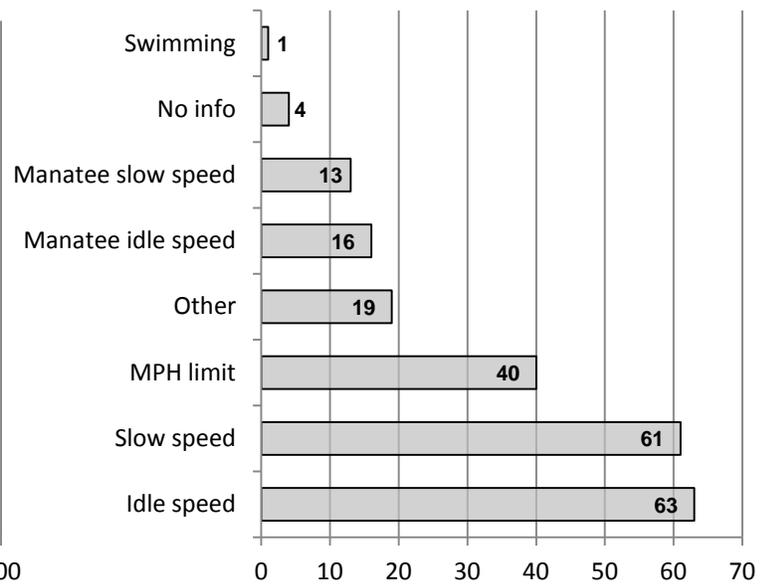


*736 total accidents

ACCIDENT SITE LOCATION



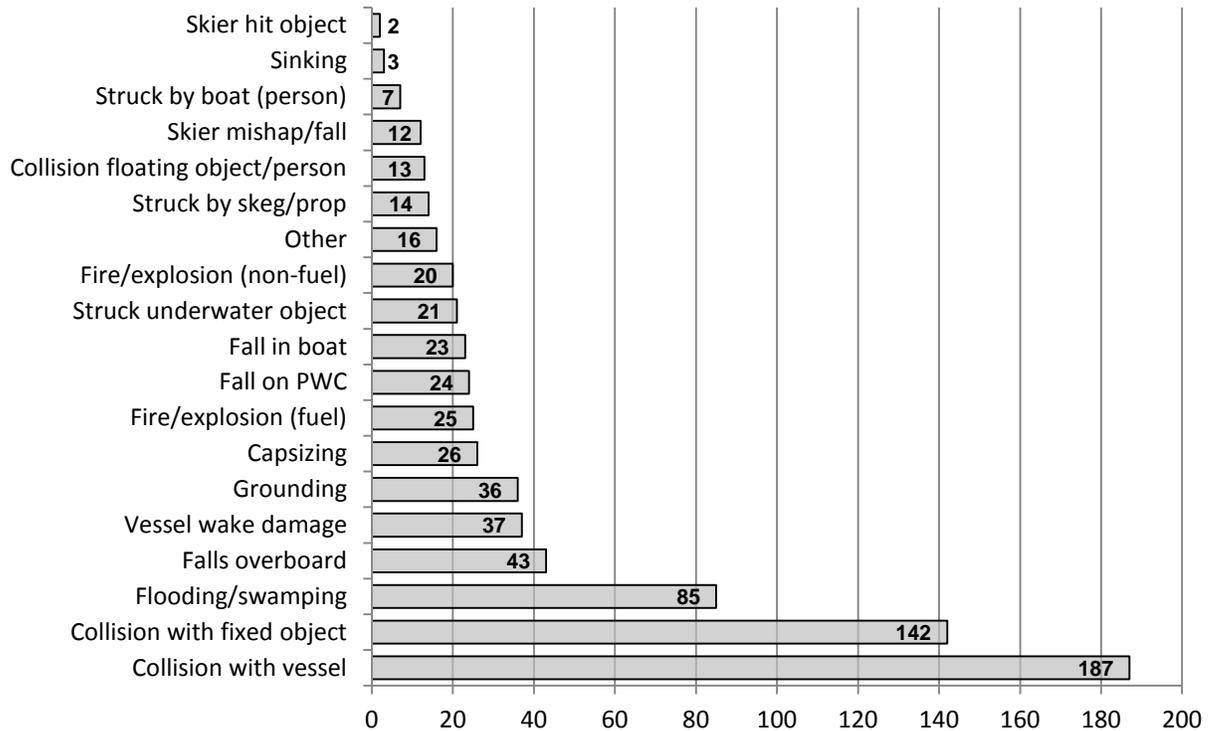
RESTRICTED AREA ACCIDENTS



*217 total accidents in restricted areas

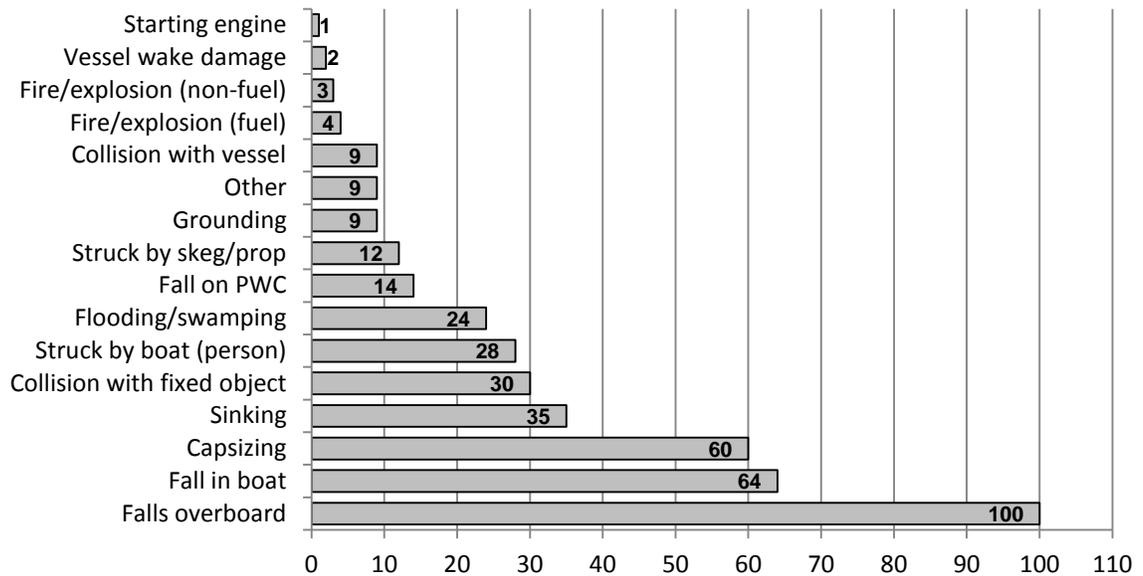
2013 REPORTABLE BOATING ACCIDENTS

PRIMARY TYPE OF ACCIDENT



*736 accidents involving 1,012 vessels
(Based on first harmful event as determined by the state reviewing authority.)

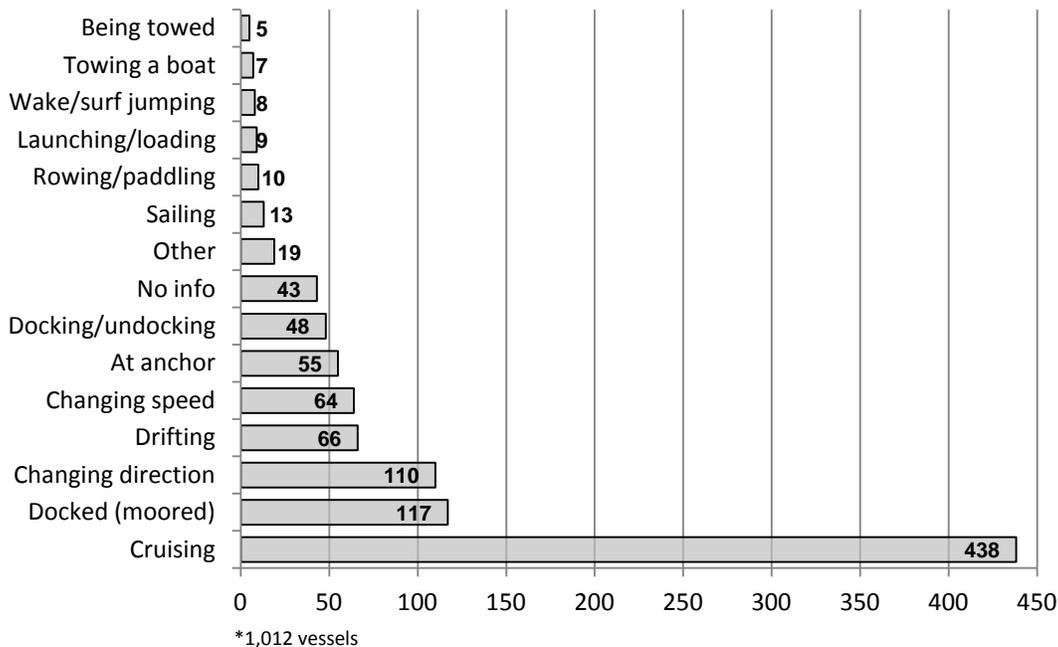
SECONDARY TYPE OF ACCIDENT



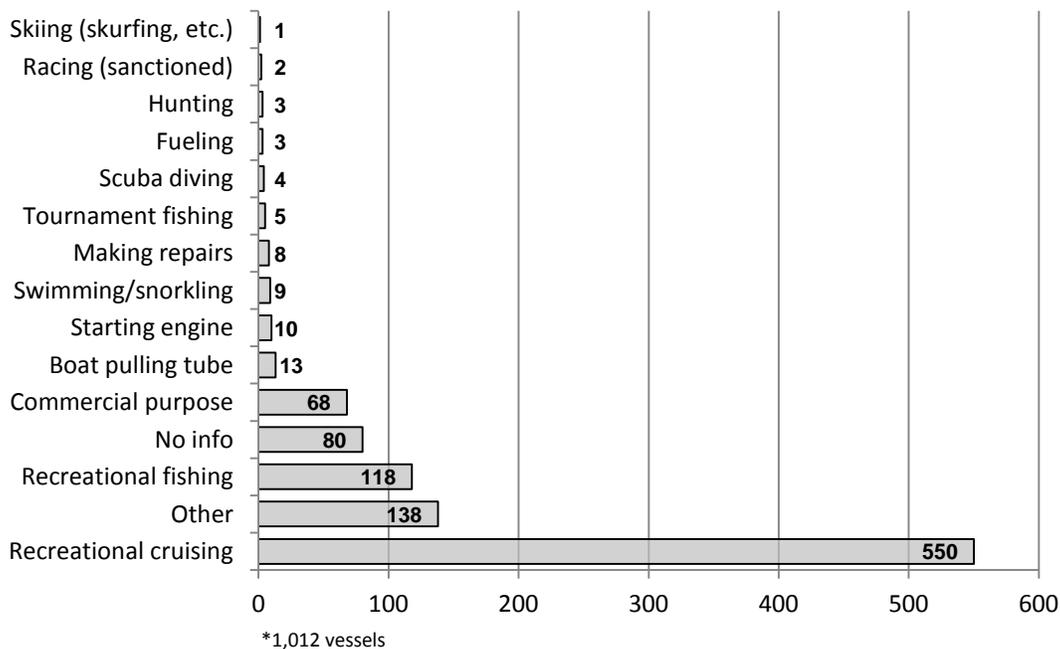
*332 of the 736 accidents did not have a secondary type of accident

2013 REPORTABLE BOATING ACCIDENTS

OPERATION AT TIME OF ACCIDENT

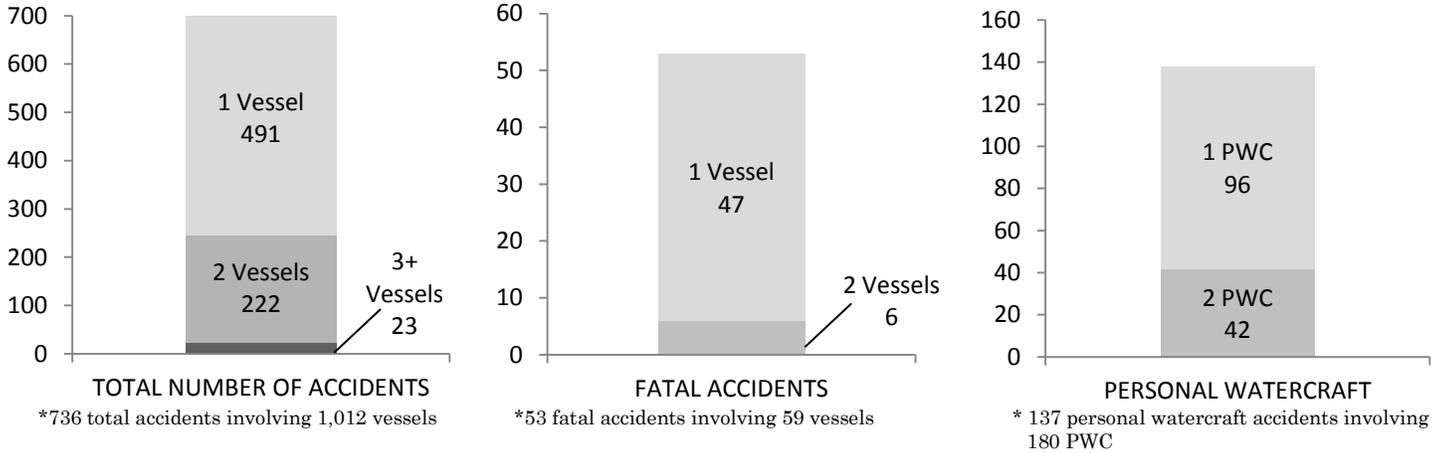


ACTIVITY AT TIME OF ACCIDENT

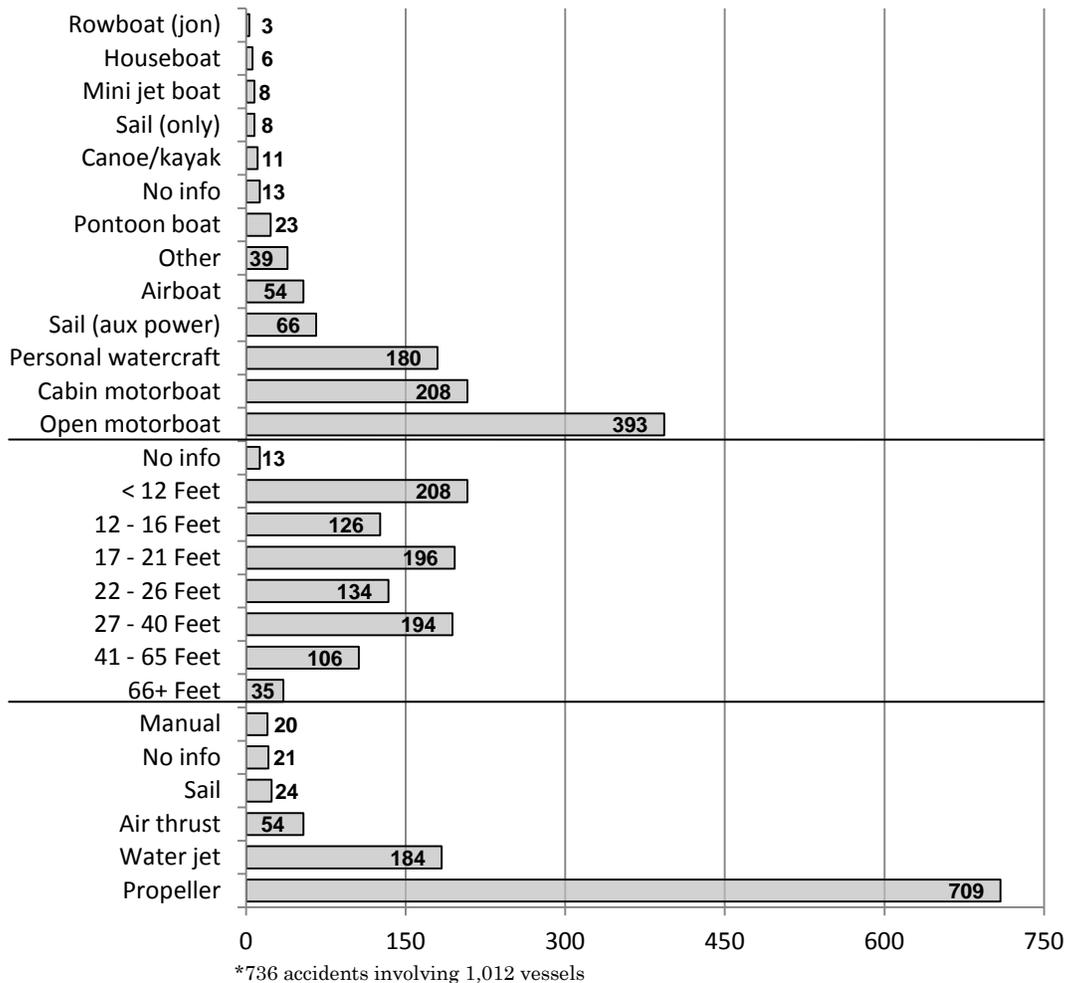


2013 REPORTABLE BOATING ACCIDENTS

VESSEL COUNT IN REPORTABLE ACCIDENTS

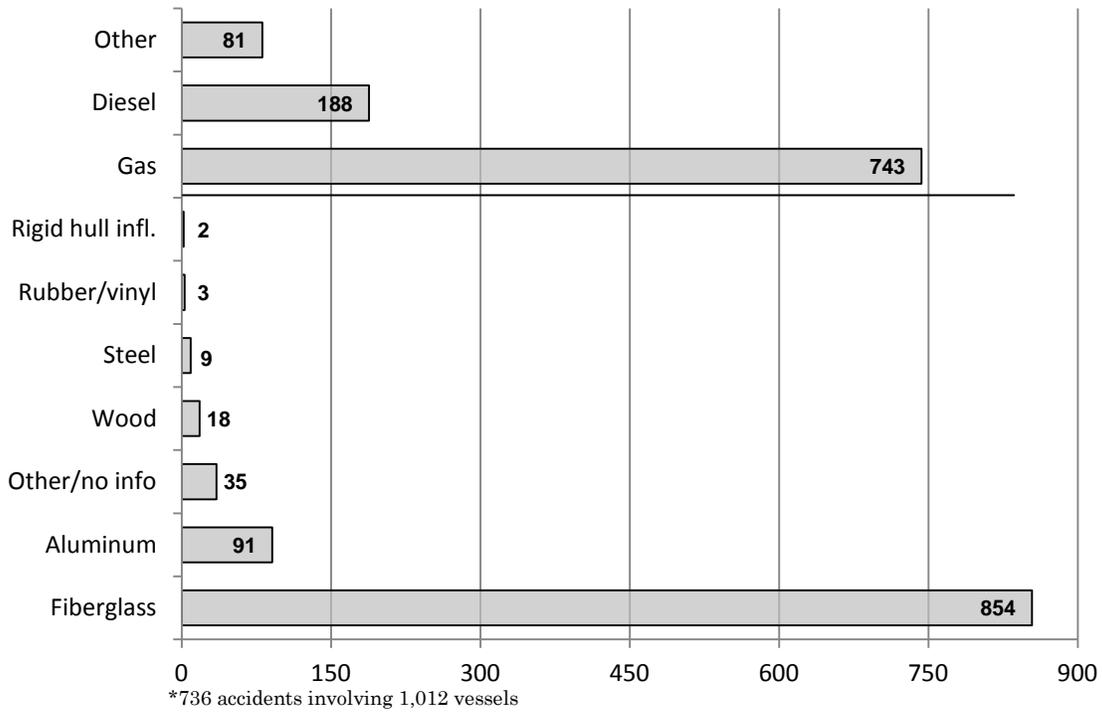


VESSEL TYPE, LENGTH & PROPULSION

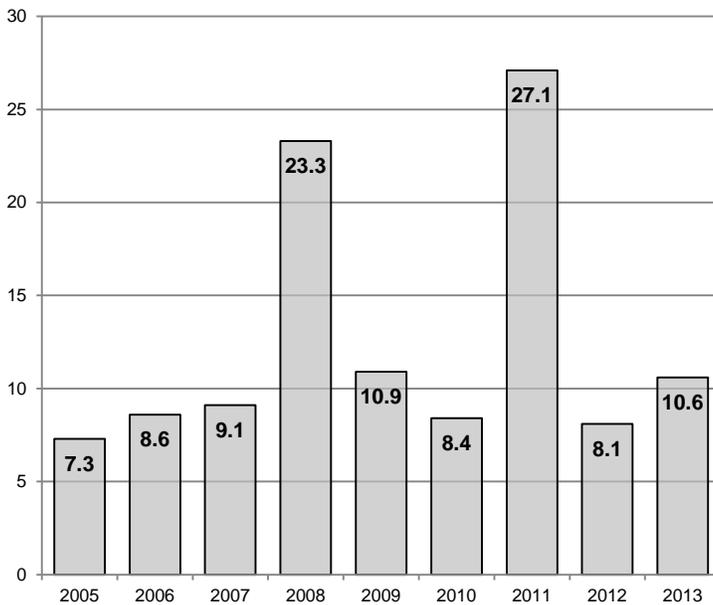


2013 REPORTABLE BOATING ACCIDENTS

VESSEL FUEL & HULL TYPE

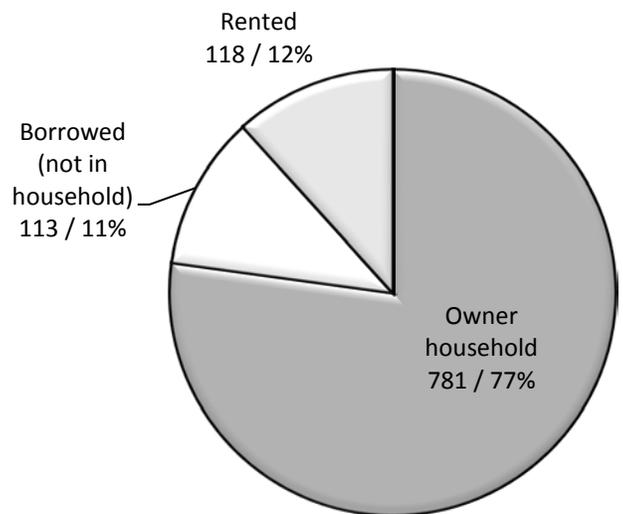


VESSEL & PROPERTY DAMAGE FIGURES (IN MILLIONS)



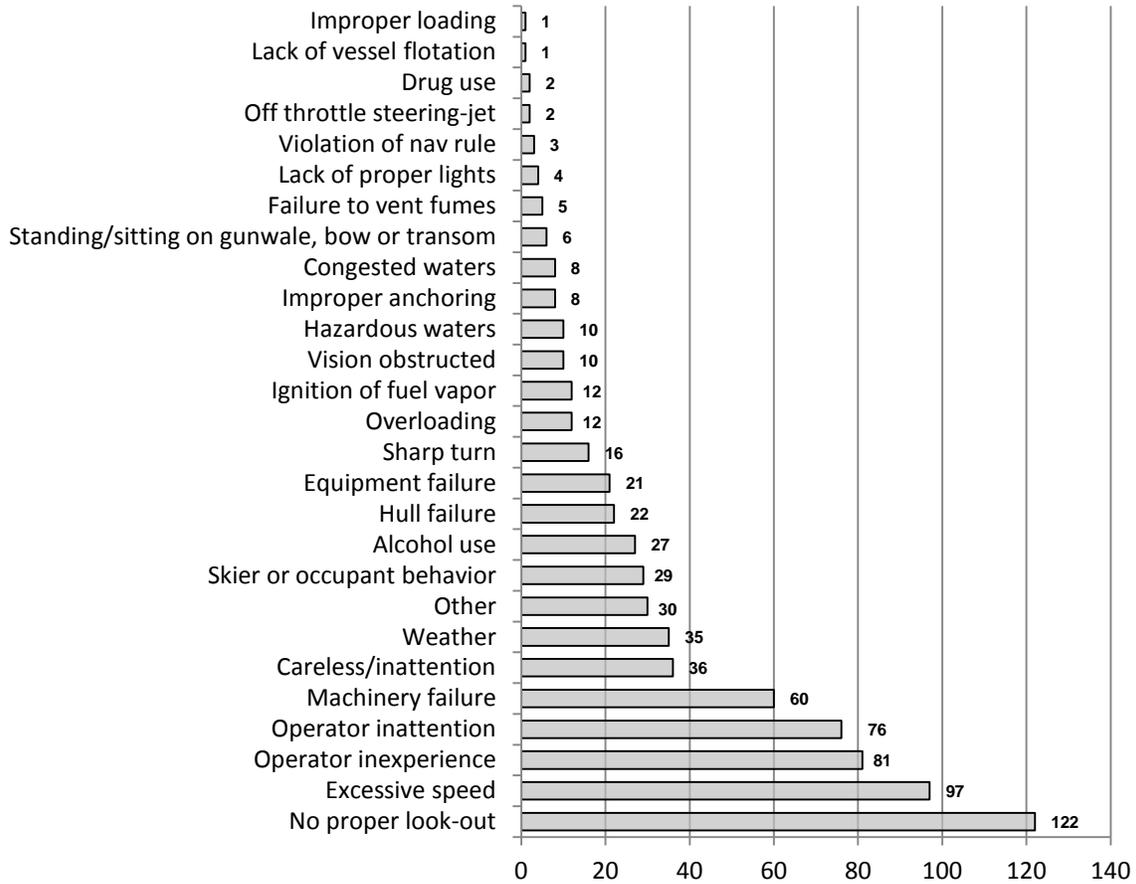
*For 2011, four reportable accidents resulted in \$19,400,000 in damages which caused a significant increase in the total amount of damages.

VESSEL OWNERSHIP

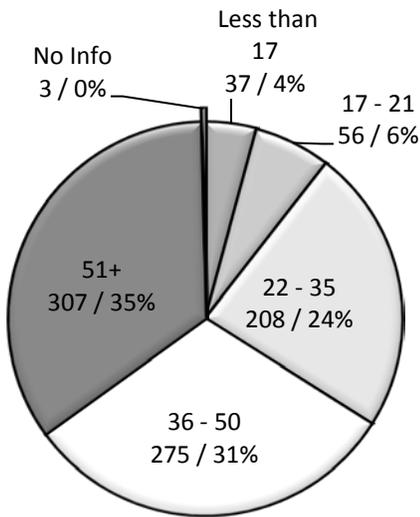


2013 REPORTABLE BOATING ACCIDENTS

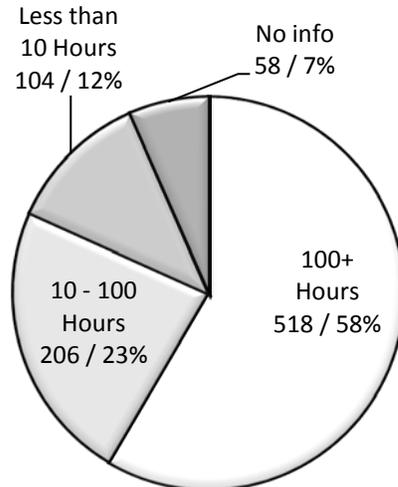
PRIMARY CAUSE ASSESSED BY REVIEWING AUTHORITY



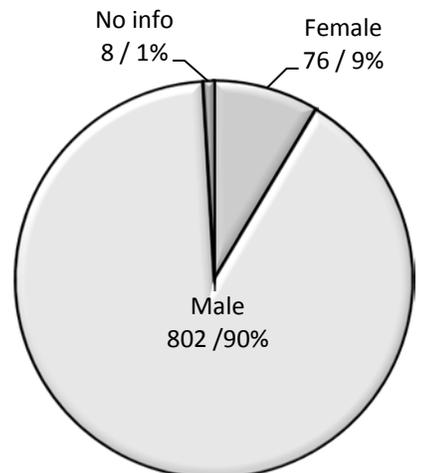
OPERATOR AGE



OPERATOR EXPERIENCE (HOURS)



OPERATOR GENDER

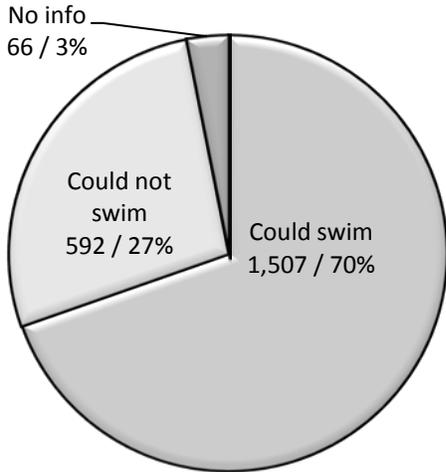


*736 accidents involving 886 operators

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

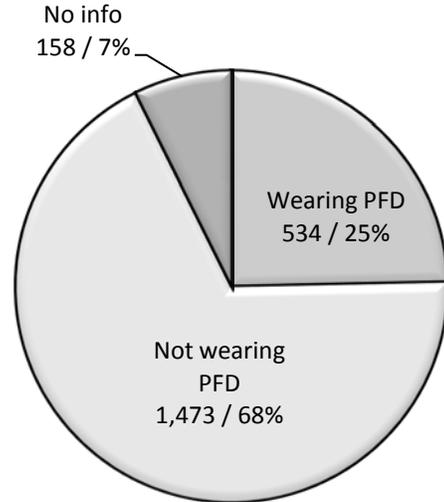
2013 REPORTABLE BOATING ACCIDENTS

OPERATOR/OCCUPANT SWIMMING ABILITY

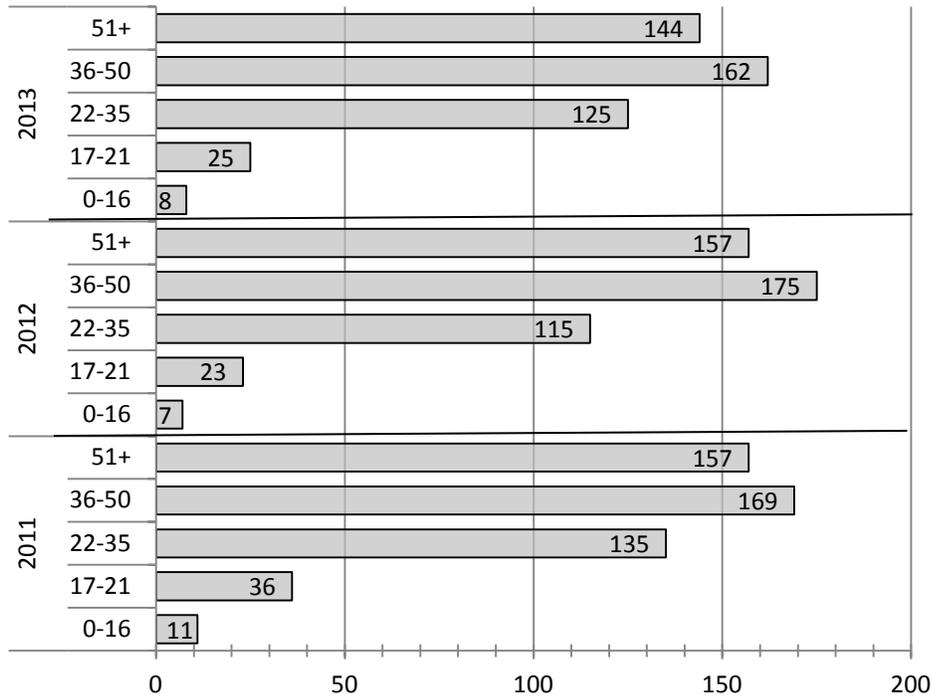


*2,165 total occupants and operators

OPERATOR/OCCUPANT PFD USE

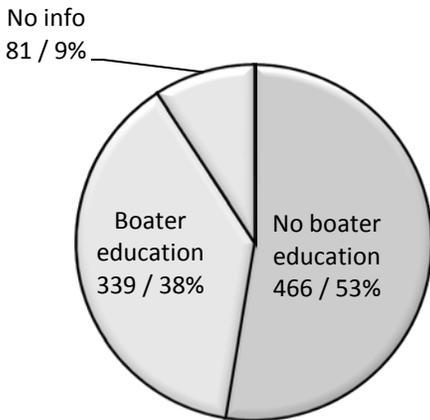


OPERATOR BY AGE WITH NO BOATER EDUCATION



*464 operators without boater education

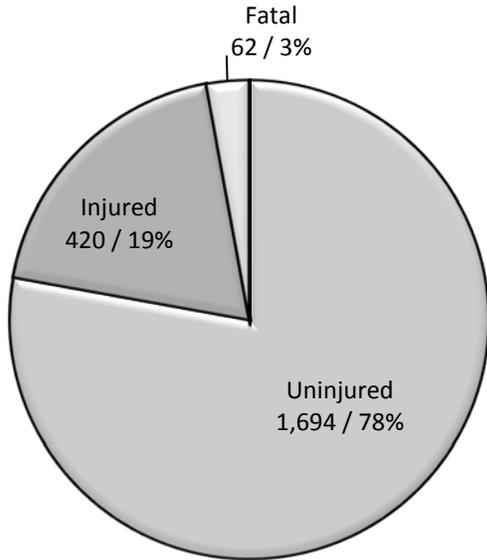
BOAT OPERATOR EDUCATION



*886 operators

2013 REPORTABLE BOATING ACCIDENTS

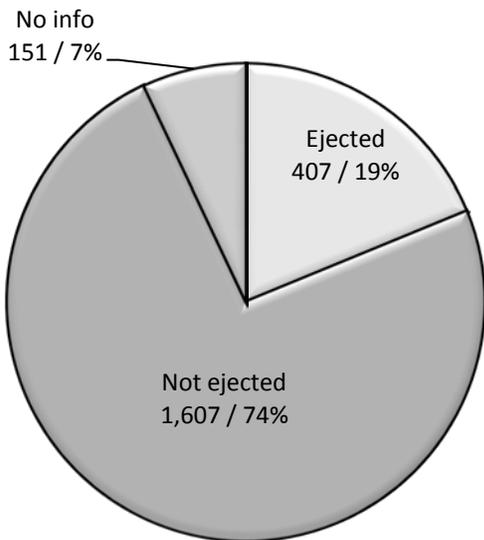
VICTIM STATISTICS



* 2,165 vessel operator/occupants and 11 swimmers involved in boating accidents

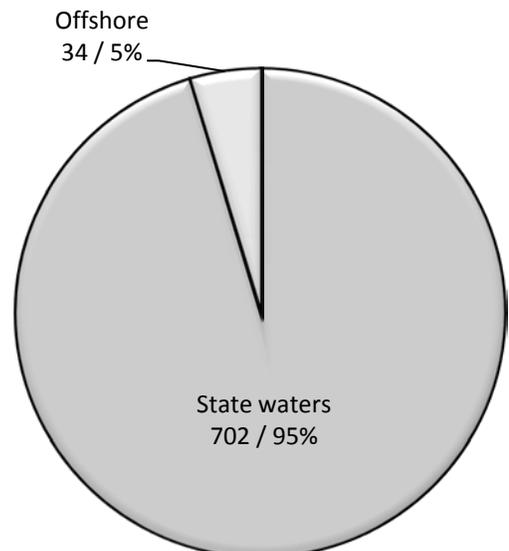
V-1 was heading west on Dunn's Creek in Putnam County and was approaching a curve in the river that was on the vessel's port side. V-2 was heading east on Dunn's Creek and was approaching the same curve which was on V-2's starboard side. Both vessels were on plane and came into a head-on situation. V-1 immediately turned to starboard in an attempt to give-way. V-2 at the same time turned to port or towards the center of the river putting the vessels on a head-on situation again. V-1 turned port in an attempt to avoid collision V-2 simultaneously turned hard starboard and the vessels were on a path of collision. V-1 turned starboard again to the center of the river V-1's front port bow struck V-2's port aft side. No injuries were sustained by any of the operators or occupants.

VICTIM STATISTICS (EJECTED FROM BOAT)



*2,165 total operators/occupants

STATE WATERS VS. OFFSHORE WATERS (ACCIDENTS)



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

