



Personal Watercraft Data 2009



**Florida Fish and Wildlife
Conservation Commission**
Division of Law Enforcement

PERSONAL WATERCRAFT DATA

2009 PERSONAL WATERCRAFT REGISTRATION AND ACCIDENTS BY COUNTY									
County	Pleasure	Rental	Total	PWC Accidents	PWC Fatalities	PWC Injuries	Property Damage	Rank	Accident Rate*
Alachua	952	6	958	0	0	0	\$0	67	0
Baker	232	0	232	0	0	0	\$0	67	0
Bay	2,392	273	2,665	10	0	10	\$2,300	3	1:267
Bradford	269	1	270	0	0	0	\$0	67	0
Brevard	4,241	30	4,271	3	0	4	\$12,750	17	1:1424
Broward	8,226	125	8,351	6	0	7	\$13,800	5	1:1392
Calhoun	53	0	53	0	0	0	\$0	67	0
Charlotte	1,563	44	1,607	1	0	2	\$0	36	1:1607
Citrus	1,107	3	1,110	1	0	1	\$2,500	29	1:1110
Clay				1	0	2	\$2,750	27	0
Collier	3,145	191	3,336	5	0	5	\$5,000	9	1:667
Columbia	343	0	343	0	0	0	\$0	67	0
Desoto	217	2	219	0	0	0	\$0	67	0
Dixie	111	1	112	0	0	0	\$0	67	0
Duval	4,536	16	4,552	1	0	0	\$3,400	26	1:4552
Escambia	1,810	30	1,840	4	0	5	\$16,700	12	1:460
Flagler	652	6	658	0	0	0	\$0	67	0
Franklin	241	16	257	1	0	1	\$2,050	30	1:257
Gadsden	129	0	129	0	0	0	\$0	67	0
Gilchrist	112	1	113	0	0	0	\$0	67	0
Glades	33	0	33	0	0	0	\$0	67	0
Gulf	185	5	190	1	0	1	\$0	37	1:190
Hamilton	43	0	43	0	0	0	\$0	67	0
Hardee	152	3	155	0	0	0	\$0	67	0
Hendry	203	2	205	0	0	0	\$0	67	0
Hernando	1,129	3	1,132	1	0	1	\$300	34	1:1132
Highlands	1,340	2	1,342	2	0	3	\$0	21	1:671
Hillsborough	6,894	43	6,937	5	0	7	\$17,000	10	1:1387
Holmes	77	2	79	0	0	0	\$0	67	0
Indian River	895	8	903	2	0	5	\$9,500	18	1:452
Jackson	275	3	278	0	0	0	\$0	67	0
Jefferson	72	1	73	0	0	0	\$0	67	0
Lafayette	76	0	76	0	0	0	\$0	67	0
Lake	2,691	13	2,704	0	0	0	\$0	67	0
Lee	5,044	172	5,216	6	0	4	\$12,800	6	1:869
Leon	990	3	993	2	0	2	\$1,000	20	1:497
Levy	233	3	236	0	0	0	\$0	67	0

PERSONAL WATERCRAFT DATA

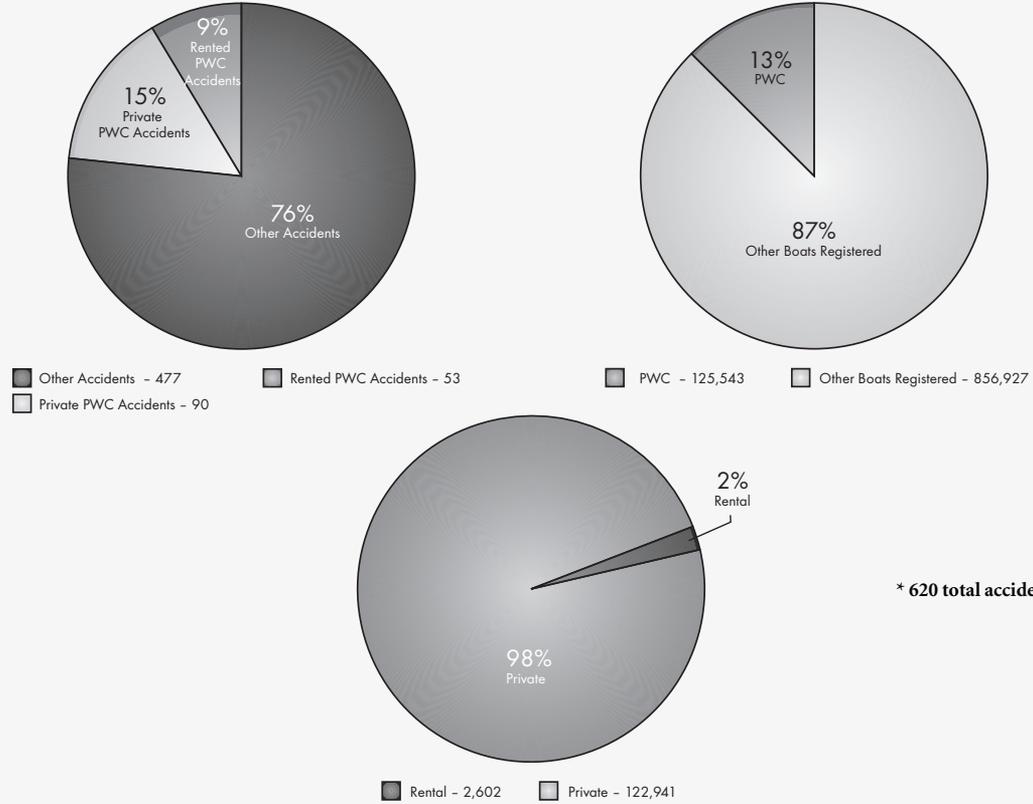
2009 PERSONAL WATERCRAFT REGISTRATION AND ACCIDENTS BY COUNTY									
County	Pleasure	Rental	Total	PWC Accidents	PWC Fatalities	PWC Injuries	Property Damage	Rank	Accident Rate*
Liberty	28	0	28	1	0	1	\$1,500	32	1:28
Madison	52	0	52	0	0	0	\$0	67	0
Manatee	2,257	38	2,295	2	1	1	\$0	23	1:1148
Marion	1,956	5	1,961	1	0	1	\$850	33	0
Martin	1,465	8	1,473	2	0	2	\$0	22	1:737
Miami-Dade	11,497	403	11,900	8	0	8	\$11,700	4	1:1488
Monroe	1,579	272	1,851	25	0	22	\$43,500	1	1:74
Nassau	630	3	633	0	0	0	\$0	67	0
Okaloosa	2,880	211	3,091	6	0	5	\$7,900	8	1:515
Okeechobee	272	0	272	0	0	0	\$0	67	0
Orange	7,522	51	7,573	3	0	5	\$16,000	16	1:2524
Osceola	1,806	30	1,836	1	0	2	\$2,500	28	1:1836
Palm Beach	7,170	88	7,258	5	0	5	\$12,500	11	1:1452
Pasco	3,711	30	3,741	4	0	4	\$5,700	14	1:935
Pinellas	7,909	211	8,120	13	0	13	\$50,650	2	1:625
Polk	3,429	20	3,449	1	0	1	\$250	35	1:3449
Putnam	689	4	693	0	0	0	\$0	67	0
Santa Rosa	1,912	67	1,979	1	0	1	\$1,800	31	1:1979
Sarasota	2,816	62	2,878	4	0	5	\$6,180	13	1:720
Seminole	3,572	7	3,579	1	0	1	\$4,305	24	1:3579
St Johns	2,047	11	2,058	4	0	4	\$4,900	15	1:515
St Lucie	1,426	12	1,438	2	0	2	\$1,500	19	1:719
Sumter	242	1	243	0	0	0	\$0	67	0
Suwannee	211	0	211	0	0	0	\$0	67	0
Taylor	135	1	136	0	0	0	\$0	67	0
Union	55	0	55	0	0	0	\$0	67	0
Volusia	3,143	45	3,188	6	0	8	\$11,475	7	1:531
Wakulla	199	0	199	0	0	0	\$0	67	0
Walton	555	6	561	1	0	1	\$3,500	25	1:561
Washington	128	3	131	0	0	0	\$0	67	0
TOTAL	122,941	2,602	125,543	143	1	152	\$288,560		

* Accident Rate = # of Recreational Vessels
of accidents

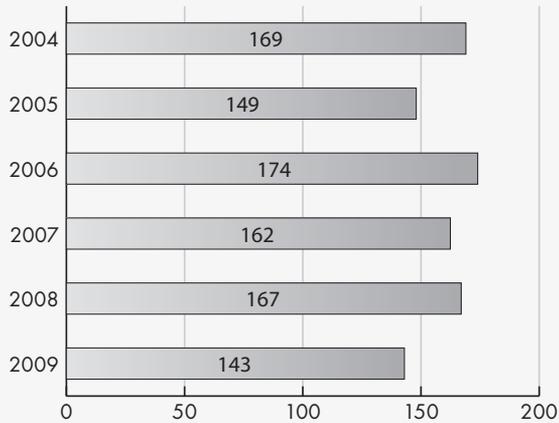
*Those counties in bold represent the top ten counties for PWC boating accidents in 2009.

PERSONAL WATERCRAFT DATA

PWC REGISTRATION

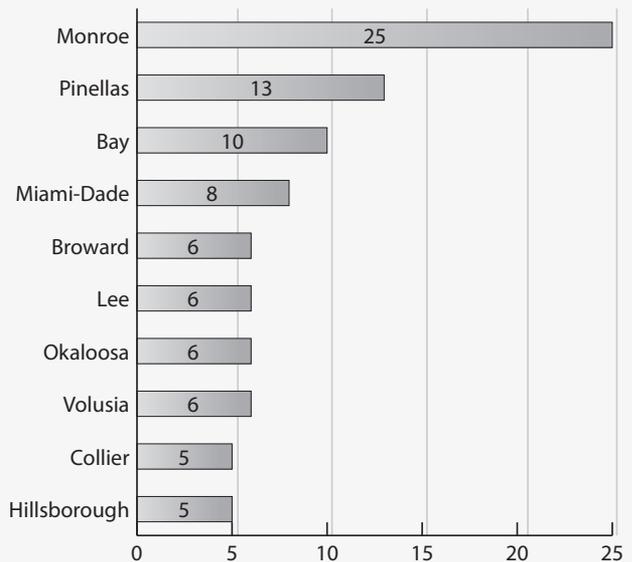


PWC ACCIDENTS (2004-2009)



*2004-2009 figures based on \$2000 threshold.

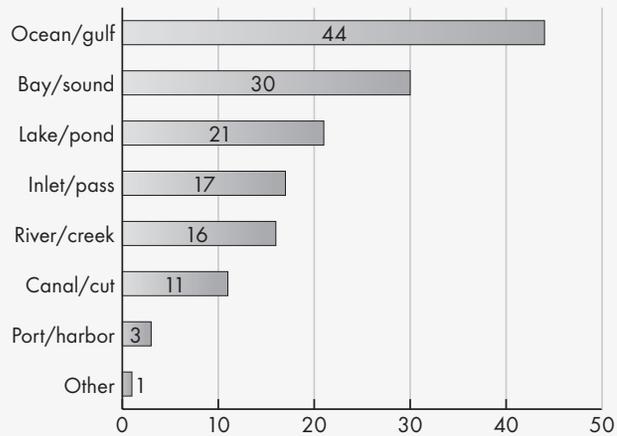
PWC – TOP 10 COUNTIES FOR 2009



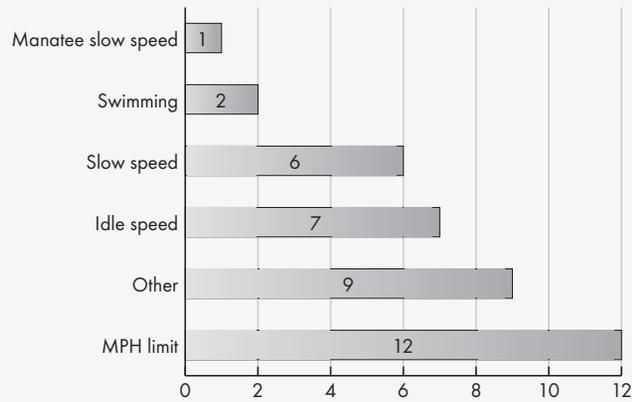
*143 total PWC accidents in 67 counties.

PERSONAL WATERCRAFT DATA

ACCIDENT SITE LOCATION

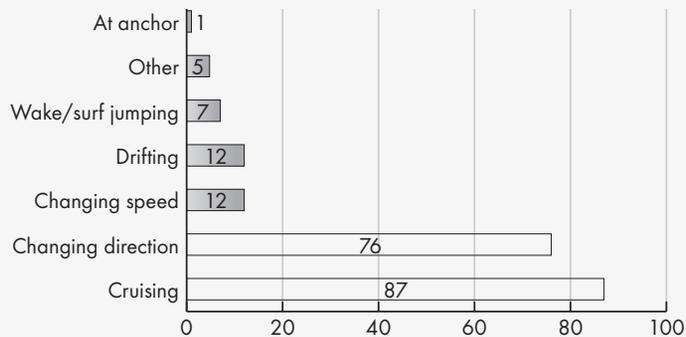


RESTRICTED AREA ACCIDENTS



25% of PWC accidents (37) occurred within a restricted area.

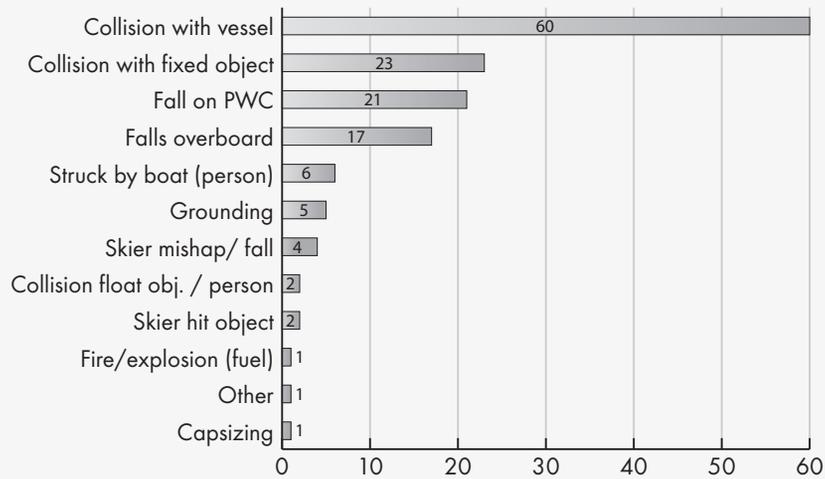
OPERATION AT TIME OF ACCIDENT



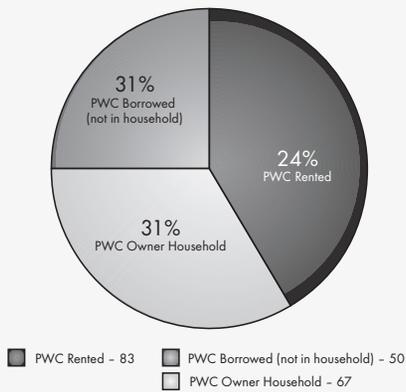
*143 PWC accidents involving 200 PWCs.

PERSONAL WATERCRAFT DATA

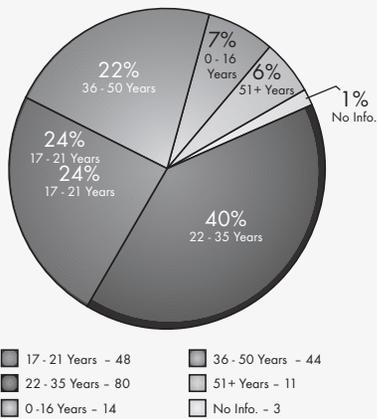
PRIMARY TYPE OF ACCIDENT



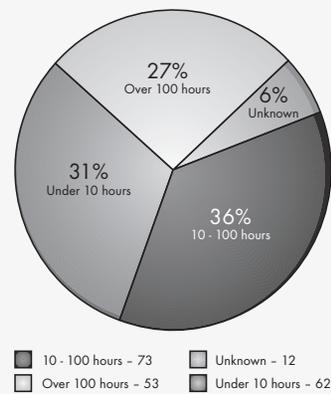
PWC OWNERSHIP



PWC OPERATOR AGE

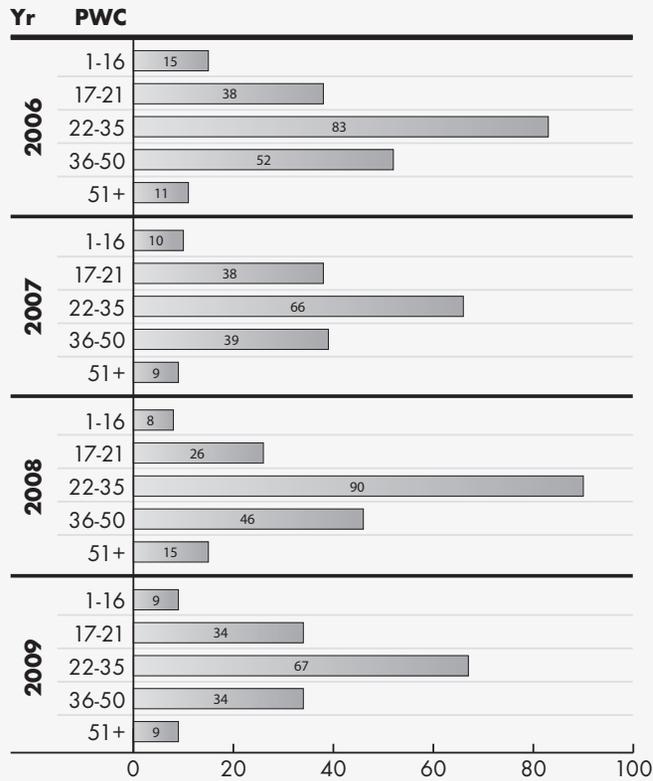


PWC OPERATOR EXPERIENCE



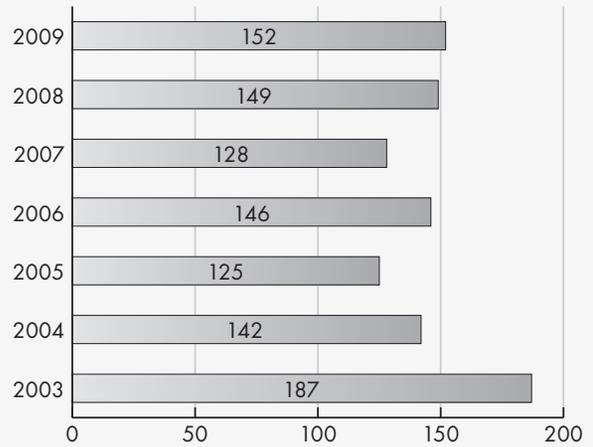
PERSONAL WATERCRAFT DATA

PWC OPERATORS BY AGE WITHOUT BOATER EDUCATION (2006-2009)

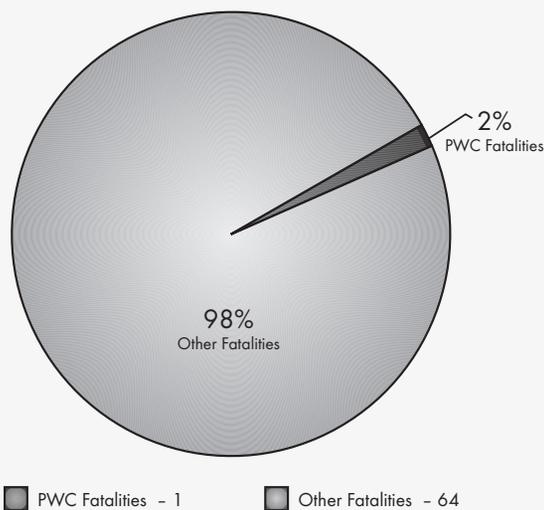


*143 accidents involving 156 (91.6%) operators without instruction.
*3 with no info.

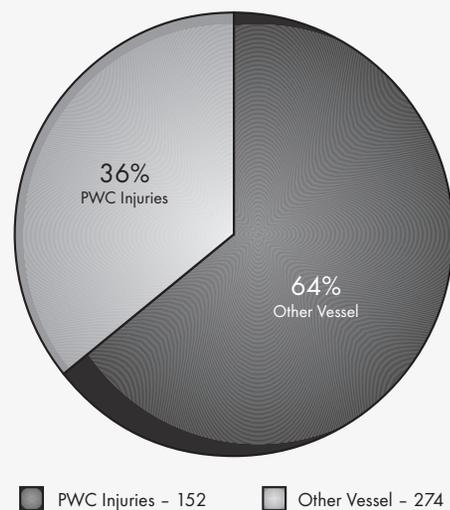
2003-2009 PWC INJURIES



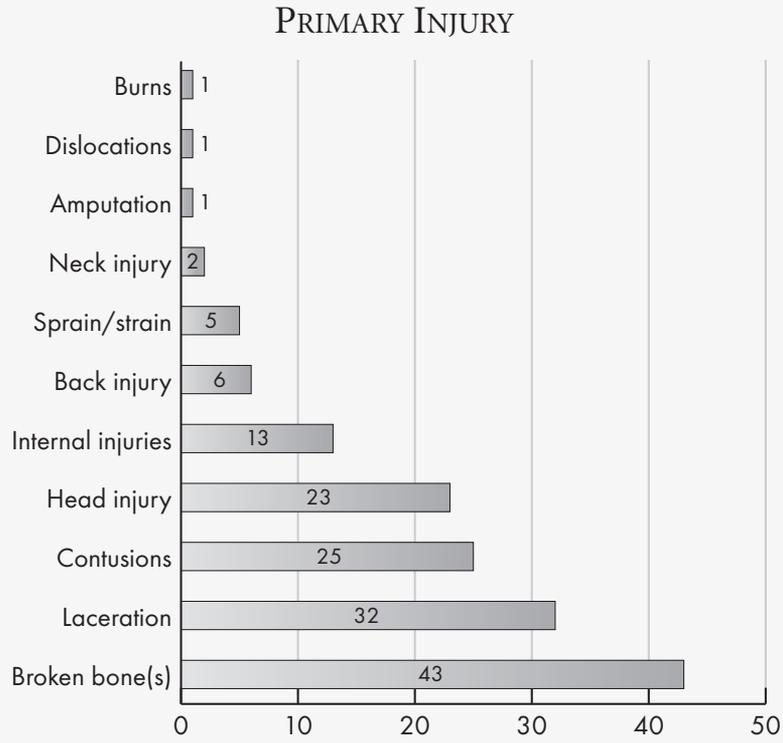
COMPARISONS OF PWC FATALITIES



COMPARISONS OF PWC INJURIES

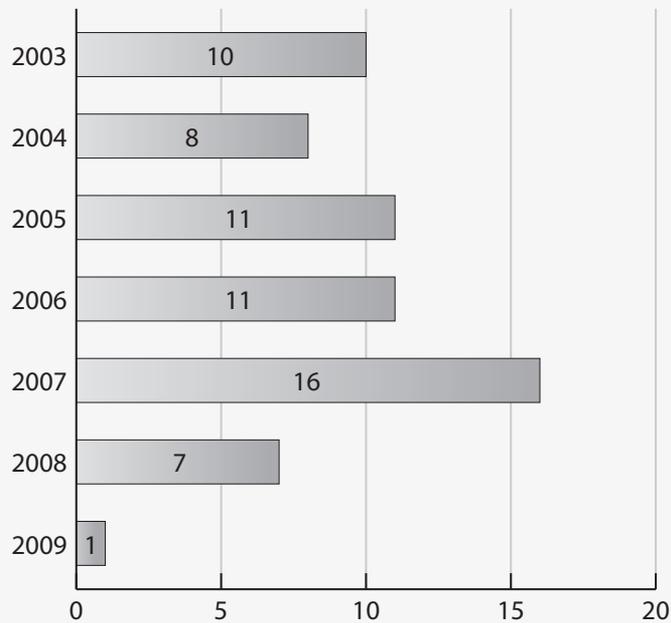


PERSONAL WATERCRAFT DATA



*143 accidents involving 152 injuries.

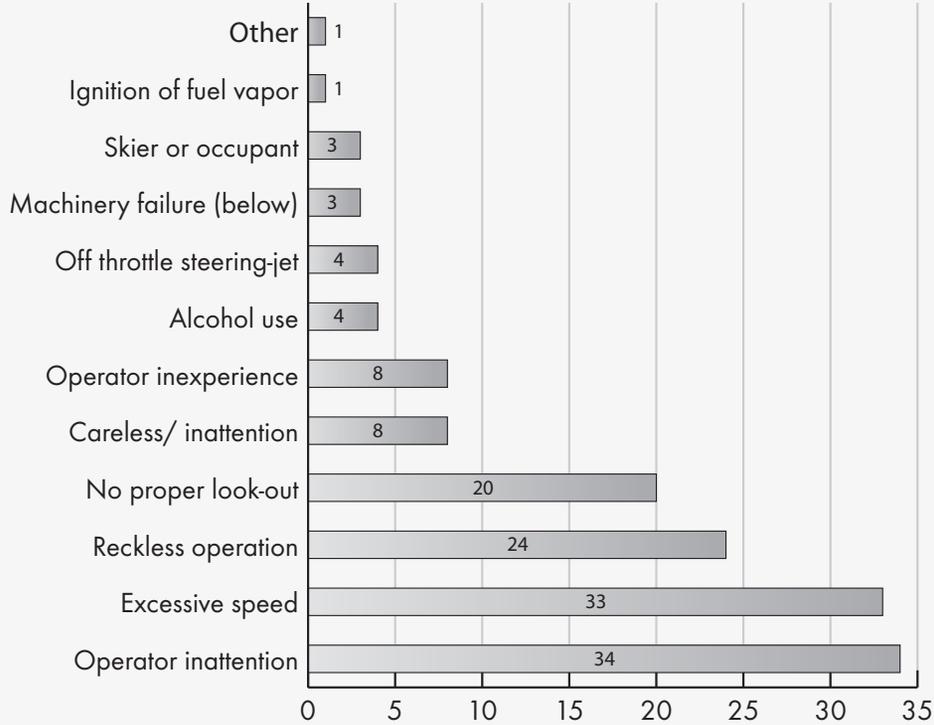
PWC FATALITIES (2003-2009)



*143 accidents involving 1 fatalities.

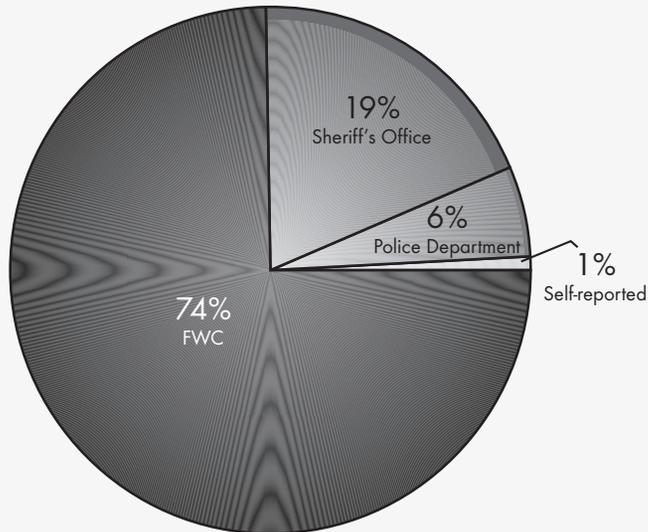
PERSONAL WATERCRAFT DATA

PRIMARY CAUSE ASSESSED BY REVIEWING AUTHORITY



*143 PWC accidents.

INVESTIGATING AGENCY



FWC - 107
 Sheriff's Office - 27
 Self-reported - 1
 Police Department - 8