

# **2010 WISCONSIN BOATING PROGRAM REPORT**



**Wisconsin Department of  
Natural Resources  
Bureau of Law Enforcement  
Pub-LE-314-2010**



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# WISCONSIN BOATING PROGRAM SCOPE

The boating program in the Bureau of Law Enforcement has a wide range of duties and responsibilities.

The major areas of responsibilities are:

- Boating Enforcement
- Boating Safety Education
- Boat Accident Investigation, Reporting and Administration
- Municipal Ordinance Review and Administration
- Waterway Marker Permitting and Administration
- Designated Mooring Area Review and Approval
- Underwater Archaeology Protection

## PROGRAM SUMMARIES

### Boating Enforcement

State conservation wardens and municipal patrol officers provided on-the-water enforcement of boating laws. In recent years emphasis has been placed on enforcement of boating while intoxicated laws, navigation rules, personal watercraft operation, and sound level enforcement. The United States Coast Guard also provided enforcement on some federal waterways.

The boating program administers funding to municipal water safety patrols to reimburse part of their operating expenses. In 2010, municipal patrols received **\$1,786,000** of funding which covered approximately, 70.7% of the allowable expenses. In order to promote statewide uniformity and consistency among agencies conducting boating enforcement, the boating program attempts to conduct yearly training sessions on new laws, policies and enforcement techniques for all municipal boat patrols.

### Boating Safety Education

2010 was the third year that Wisconsin DNR enforced the Mandatory Boating Safety Education Law.

The Mandatory Boating Safety Education Law was adopted and signed into law by Governor Doyle in May 2006. However the final facet of the administration of this law was not in place until September 2007, so 2008 was the first complete year of its enforcement. The law requires any boat operator, born on or after January 1, 1989, and 16 years old, to have taken and passed a Boating Safety Course to legally operate a motorboat. Those who do not have this certification are prohibited from operating a motor boat in Wisconsin except for the following feature.

One feature of Wisconsin's new Mandatory Education Law, is the ability for boat rental businesses in Wisconsin to provide a temporary boating safety certificate. This certificate is administered by the business and expires at the end of the calendar year of issuance and is only applicable to rented motorboats and personal watercraft from the same business. The renter must take a condensed boating safety course and pass the exam in order to be issued a certificate.

In 2010, the Boating Safety Education Program sponsored **243** boating safety courses plus 23 On-line classes, certifying **3,946** students. The total number of certified students was **10,873** with the inclusion of **6,927** internet course students. There are currently **802** active instructors certified to teach boating safety in Wisconsin. **602** are volunteer instructors and include the **41** new instructors certified in 2010. The DNR also recognizes graduates of the United States Coast Guard Auxiliary and United States Power Squadron courses taught in Wisconsin, provided they follow State guidelines. Course graduates from other State's boat safety courses are also recognized if the course is approved by the National Association of State Boating Law Administrators (NASBLA).

The Department has contracted with two national leaders in boat safety instruction to offer the Wisconsin Boating Safety course over the internet. Persons, who have difficulty finding a classroom course to fit their schedule, can take the internet course when it is most convenient for them. **6,927** individuals became certified in 2010 by utilizing this alternative method of achieving boating safety certification.

The Department promotes an educational program that includes an emphasis on preventing rental personal watercraft (PWC) accidents. Every business that rents a PWC or boat to the public is provided with educational materials for educating all renters as well as a PWC decal to be placed on each rental PWC outlining the PWC laws and safety information.

The boating program also provides non-formal education using various forms of media such as printed literature, radio, television, personal interviews, and presentations to many different groups across the state. During 2010, the state sponsored television and radio boating safety public service announcements. These educational efforts were expected to reach several million people. There were over 250,000 pieces of boating safety literature distributed. Conservation wardens reached approximately 50,000 people through formal boating safety presentations and public forums such as outdoor sports expositions, county fairs and the State Fair.

### **Boat Accident Investigation, Reporting and Administration**

Conservation wardens and municipal water patrol officers investigate most boating accidents. A boating accident is a reportable incident, if a person dies, or is injured and medical treatment beyond first aid is required, or damage to all property is \$2000 or more, or there is a complete loss of a vessel.

Information gathered during accident investigations, including the causes and contributing factors of accidents, is used by the program to determine what, when, and where preventive or increased enforcement measures need to be taken in the state. The boating program uses accident statistics to measure the effectiveness of its program.

The Department is required by state and federal law to gather boat accident reports and convey the information to the United States Coast Guard by entering the boating accident information into the Coast Guard Boating Accident Report Database (BARD). There were **103** reportable recreation boating accidents involving **141** boats resulting in **18** fatalities and **71** injuries in 2010. 2010 was almost identical to 2009 with nearly the same number of incidents, fatalities and injuries. 2009 experienced the lowest number of reportable boating incidents since the Wisconsin DNR began the boating safety program and keeping record of these types of incidents.

### **Municipal Ordinance Review Program**

This program, designed to address local boating concerns and conditions, assists local municipalities in drafting local boating regulations tailored to local conditions. Authority for municipalities to enact local regulations is found in s. 30.77(3), Wis. Stats. Proposed Ordinances are required by State statute to be submitted to the Department for review. In 2010, thirty-four (34) proposed Ordinances were reviewed for consistency with State Law.

The department's review of the proposed local ordinance identifies to the municipality any inconsistencies, and provides suggested revisions and comments regarding the legality of the ordinance regulations. If a municipality enacts an ordinance, which the Department has found to be inconsistent with statutory requirements, the Department may challenge the adopted ordinance in court.

### **Waterway Marker Permitting and Administration**

This program provides a permitting process for uniform marking of the waters of the state through the placement of aids to navigation. Conservation wardens inspect individual sites and recommend approval or disapproval of applications for placement of waterway markers. The boating program then reviews the application for compliance with state and federal requirements and either approves or denies the permit. The boating program retains a permanent record of all approved and permitted buoy applications.

### **Designated Mooring Area (DMA) Review and Approval**

Local municipalities and riparian owners may apply to establish designated mooring areas adjacent to their property in accordance with the procedures outlined in Wisconsin Statutes. The boating program has the responsibility of investigating and reviewing all mooring ordinances and mooring area applications to determine whether the mooring area meets statutory requirements and to assure that the public's rights and interests in the waterway are not infringed upon. This requires working with local wardens, local units of government, adjoining landowners, and the boating public concerned with the placement of the mooring area. After complete investigation and review, the mooring area is either approved or denied.

The boating program also works to bring existing non-permitted mooring areas into compliance with the State statutory requirements. The desired result is either issuing a permit for the area if it comes into compliance or ordering the non-permitted buoys to be removed.

### **Underwater Archaeology Protection**

In 1992, Wisconsin Act 269 established a partnership between the Department of Natural Resources and the State Historical Society for the protection and management of Wisconsin's underwater archaeological resources, including

historic shipwrecks. This program works to ensure that the public has recreational use of these sites, while at the same time protecting these sites from looting and vandalism.

Funding for the Law Enforcement Underwater Archaeology position expired on June 30, 1996 due to budget cuts. Conservation wardens still maintain watch while on patrol and incidents are investigated on a case by case basis. Contact is maintained with the State Historical Society of Wisconsin Underwater Archaeology section to ensure that this resource is available to our future generations.

## **2010 BOATING ACCIDENT REPORT SUMMARY**

The 2010 Wisconsin DNR Boating Program Report is compiled from information gathered on boating education, boating enforcement, and boating accident reporting. The greater portion of this report is compiled from the boat operator accident reports and the investigating officer boating accident investigation reports.

### **DEFINITION OF A "REPORTABLE" BOATING ACCIDENT**

Wisconsin law requires the operator of a vessel involved in a 'reportable' boat accident to immediately report the incident to a conservation warden or to law enforcement officials. A 'reportable' boating accident is when there is a collision, accident, or other incident involving a boat that results in death, an injury to a person that requires more than first aid treatment, or boat damage, or total property damage of \$2,000 or more, or the total loss of a vessel.

### **NUMBER OF ACCIDENTS**

In 2010 there were 103 'reportable' boating accidents involving 141 boats. There were 18 fatalities and 71 injuries among the 103 incidents. The 103 accidents in 2010 was one more than occurred in 2009. Both years have seen the lowest number of reportable boating incidents since the DNR began the boating safety program and keeping record of these types of incidents.

The 18 fatalities comprised 17.5% of the reportable accidents. This percentage of fatality incidents compared to the boating accident total has remained below 20% for the past decade. But the percentage number is deceiving since the number of fatalities is under 20 for 2009 & 2010, while the number of accidents dropped to 110 or fewer for the past three years. This increased the % comparison of fatalities to boating incidents from the 9.4% in 2006 to a higher % in 2010. The DNR will continue to concentrate on the boating safety education program. And the continued enforcement presence should help reduce the number of fatal accidents, as well as the annual number of reportable accidents in general, so Wisconsin waters can continue to be a safer recreational boating experience for all those that participate.

### **CAUSES OF ACCIDENTS**

As reported by Officer boating accident investigations, the top primary and secondary contributing factors of boating accidents in 2010 were:

- |                                      |   |
|--------------------------------------|---|
| <b>1. Operator Inattention</b>       | <b>6. WaterSkier/Wake-Boarder/Tube rider/passenger behavior</b> |
| <b>2. Operator Inexperience</b>      | <b>7. Careless/Reckless Operation</b>                           |
| <b>3. Weather – Hazardous waters</b> | <b>8. Navigation Rules Violation</b>                            |
| <b>4. Improper Lookout</b>           | <b>9. Another Boat's Wake</b>                                   |
| <b>5. Excessive Speed</b>            | <b>10. Alcohol-Drug Use</b>                                     |

**Alcohol-Drug use was the reported fifth contributing factor in 2009 and dropped to tenth in 2010. This is a significant achievement since 2001 when it was the Top reported contributing factor.** It was hoped alcohol as a factor would drop out of the top ten in 2010 when only 9 reported accidents were attributed to alcohol or drug use. The statewide educational effort, along with the public service announcements, that warn people about the dangers and consequences of mixing alcohol consumption and driving a boat will continue to have a positive impact.

**Operator Inattention, Operator Inexperience, Excessive Speed and Careless/Reckless Operation** have remained in the top five contributing factors for the previous five years. It was unusual in 2010, to find that weather & hazardous waters, and water skier-wake boarder-tube rider-passenger behavior vaulted into the Top Six contributing factors of accidents in 2010. Failure to follow the "Navigation Rules" which ranked ninth in 2008, and eighth in 2009 and 2010 is usually the result of one or more of the top four or five contributing factors individually or in a combination.

## **CAUSE OF DEATH**

Of the eighteen fatalities in 2010, twelve were by drowning, four by trauma, and two by hypothermia. One victim is presumed drowned although the victim has not been recovered. Two of the drowning-hypothermia victims were wearing a Personal Flotation Device (PFD). If any of the other drowning victims were wearing a lifejacket, or wearing one correctly, it is likely their deaths may have been avoided.

## **BOATING FATALITIES**

The first boating fatality occurred in February, which unfortunately is not that uncommon in Wisconsin. By the end of July, the 2010 boating fatalities numbered 12. This already exceeded the total of ten fatalities for 2006 which remains the lowest number of annual fatalities since DNR has kept records. 2010 was the second year in a row that no boating fatalities occurred in the month of August, even though the month of August usually has the highest number of reported accidents or comes in a close second to July each year.

The 18 Boating fatalities in 2010 exceeded 2009 by two, and was the same that occurred in 2007. There has been a good trend with the annual number of recreational boating accident related deaths staying under 25 since 2000.

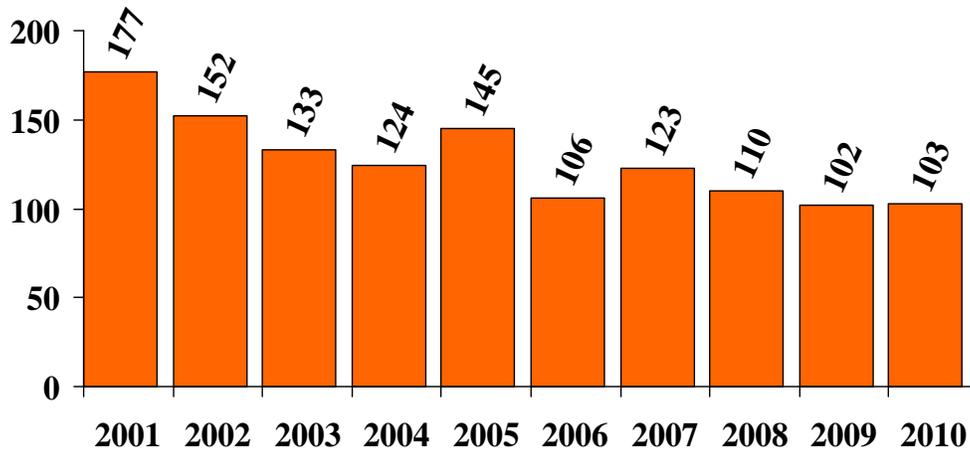
Most, if not all, of these fatal boating accidents may have been preventable. Boating education and law enforcement are the keys to making Wisconsin waters safer. The Department is increasing its efforts by recruiting additional boating safety instructors, continuing the internet boating safety course, focusing more attention on educating sportsmen about small boat safety, and the continued enforcement of 'boating under the influence' situations.

**Keeping a visible enforcement presence on the busiest and most congested waterways in Wisconsin is always a priori**

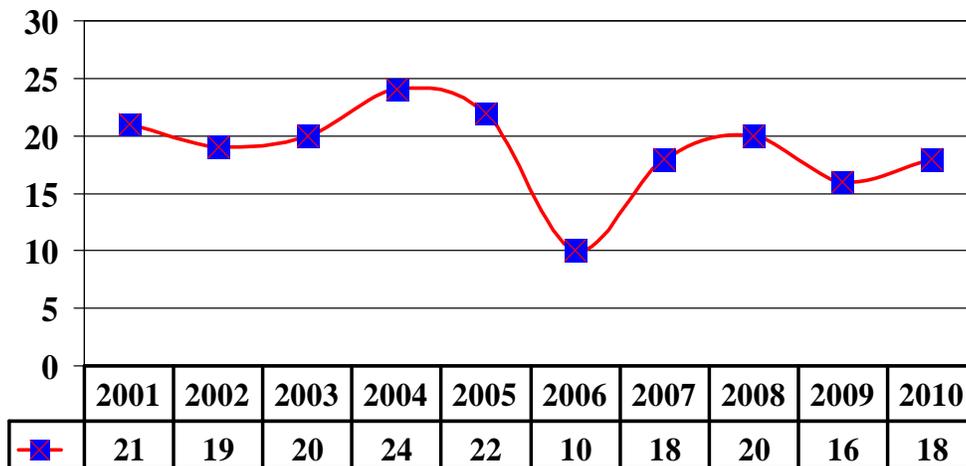


# Ten Year Trends

## Wisconsin Boating Accidents

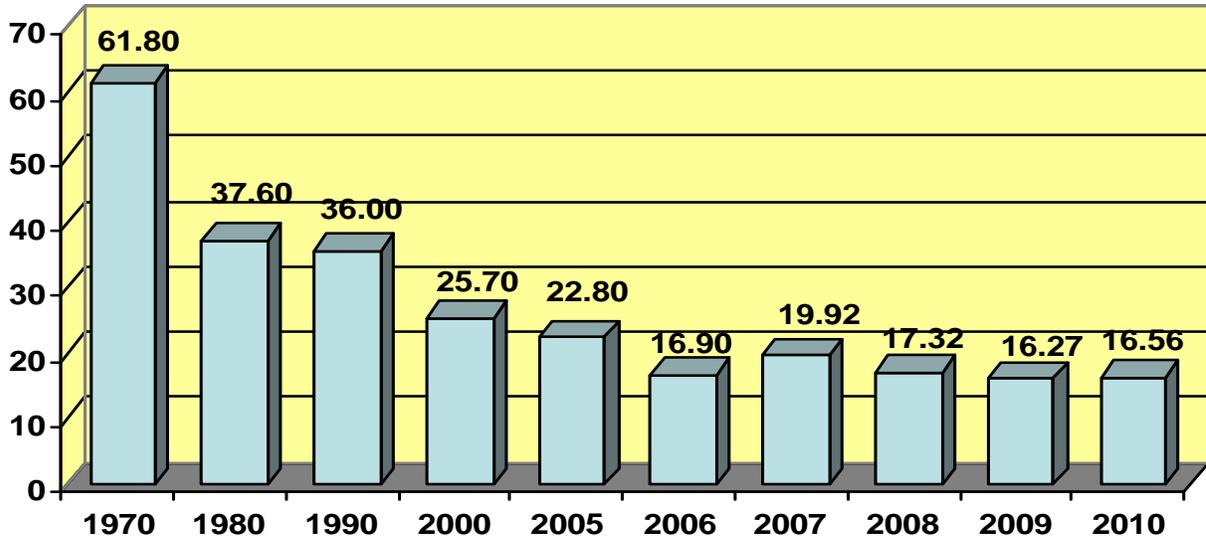


## Wisconsin Boating Fatalities

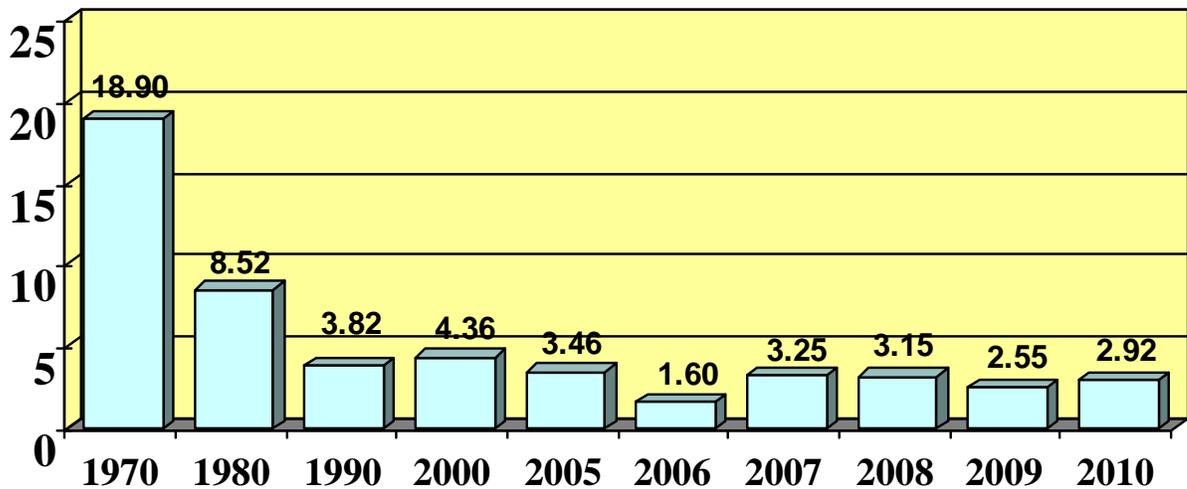


Almost One out of Six (16.57%) of the 'reportable' boating accidents that occurred in 2010 involved a fatality.

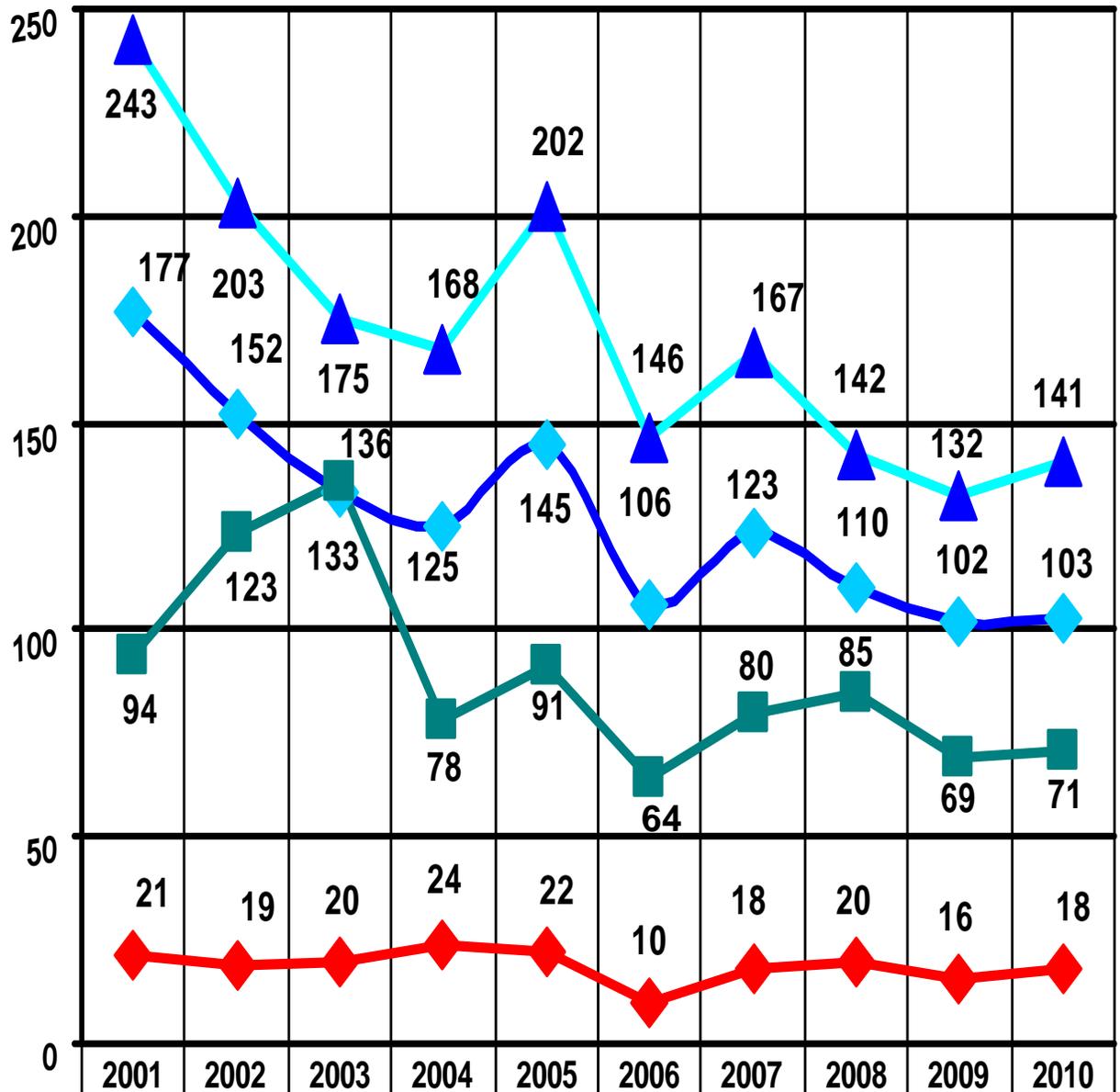
## Number of Accidents Per 100,000 Registered Boats 1970 - 2010



## Number of Fatalities Per 100,000 Registered Boats 1970 - 2010



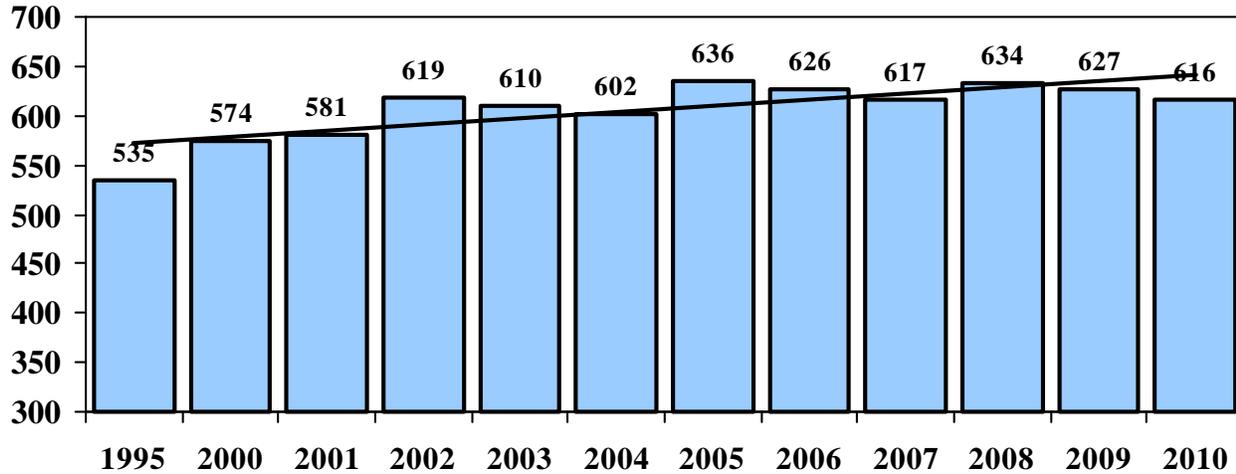
## Ten Year Trend in the Number of Boating Accidents, Boats Involved, Injuries & Deaths 2001 through 2010



# Boats Involved	243	203	175	168	202	146	167	142	132	141
# Accidents	177	152	133	125	145	106	123	110	102	103
# Injuries	94	123	136	78	91	64	80	85	69	71
# Fatalities	21	19	20	24	22	10	18	20	16	18

# WISCONSIN BOAT REGISTRATION HISTORICAL DATA

NUMBER OF REGISTERED BOATS (in thousands)

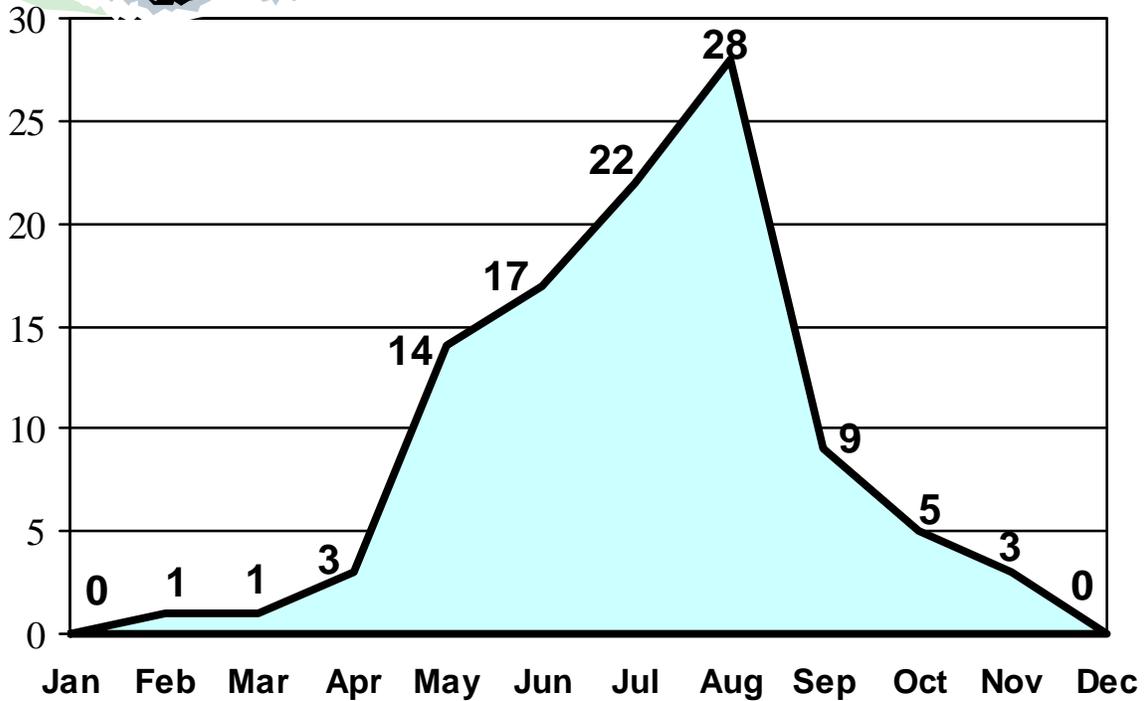


**REGISTERED BOATS -- WHERE KEPT IN WISCONSIN -- AS OF 12-31-2010**

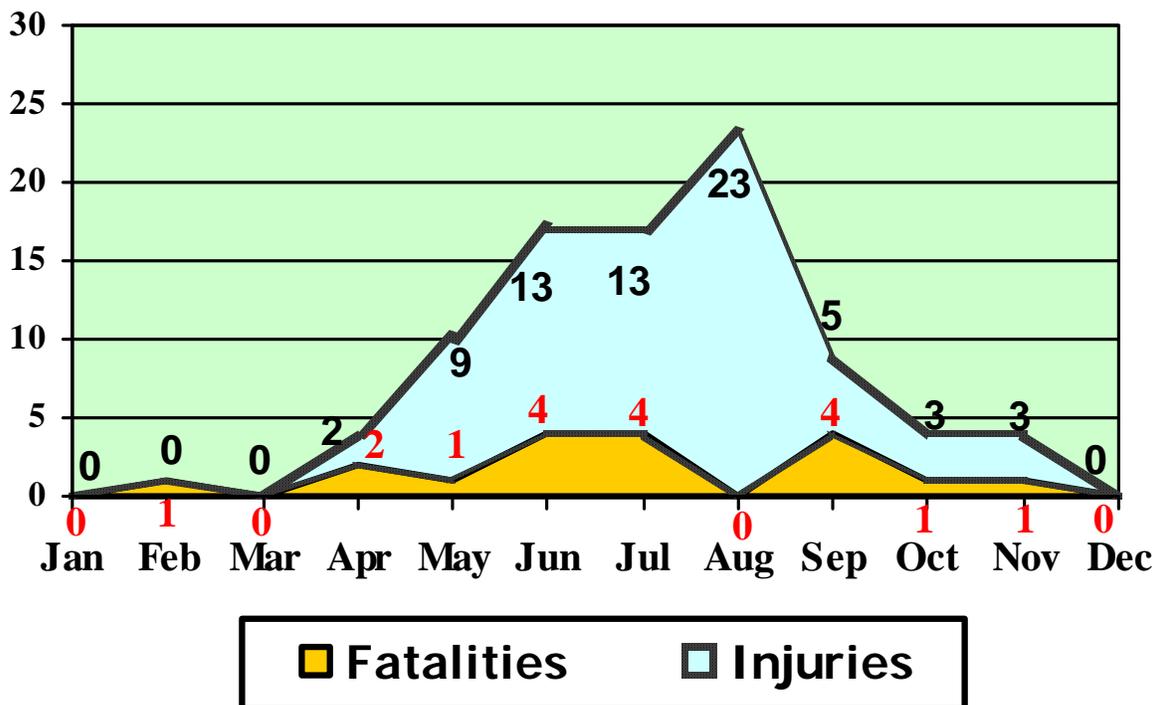
COUNTY	# OF REG. BOATS	COUNTY	# OF REG. BOATS	COUNTY	# OF REG. BOATS
Adams	7,207	Iron	2,971	Price	4,564
Ashland	2,481	Jackson	2,396	Racine	14,240
Barron	11,036	Jefferson	7,533	Richland	1,575
Bayfield	6,786	Juneau	4,583	Rock	11,906
Brown	19,841	Kenosha	11,876	Rusk	3,363
Buffalo	2,459	Kewaunee	2,184	Sauk	7,440
Burnett	8,683	La Crosse	11,150	Sawyer	10,494
Calumet	4,245	Lafayette	1,021	Shawano	6,607
Chippewa	10,419	Langlade	4,447	Sheboygan	9,219
Clark	3,579	Lincoln	7,390	St. Croix	9,601
Columbia	8,134	Manitowoc	7,838	Taylor	3,072
Crawford	2,422	Marathon	16,789	Trempealeau	3,313
Dane	25,807	Marinette	8,957	Vernon	2,661
Dodge	8,537	Marquette	4,042	Vilas	21,113
Door	8,023	Menominee	1,122	Walworth	17,508
Douglas	7,971	Milwaukee	24,153	Washburn	8,133
Dunn	4,749	Monroe	3,428	Washington	11,650
Eau Claire	10,038	Oconto	8,809	Waukesha	35,358
Florence	1,955	Oneida	19,917	Waupaca	9,588
Fond Du Lac	9,563	Outagamie	17,310	Waushara	5,688
Forest	3,541	Ozaukee	5,295	Winnebago	17,979
Grant	4,874	Pepin	1,242	Wood	9,404
Green	2,249	Pierce	4,393	Unknown	9,140
Green Lake	5,158	Polk	11,117	Out of State	2,340
Iowa	1,918	Portage	8,682	<b>TOTAL</b>	<b>616,196</b>



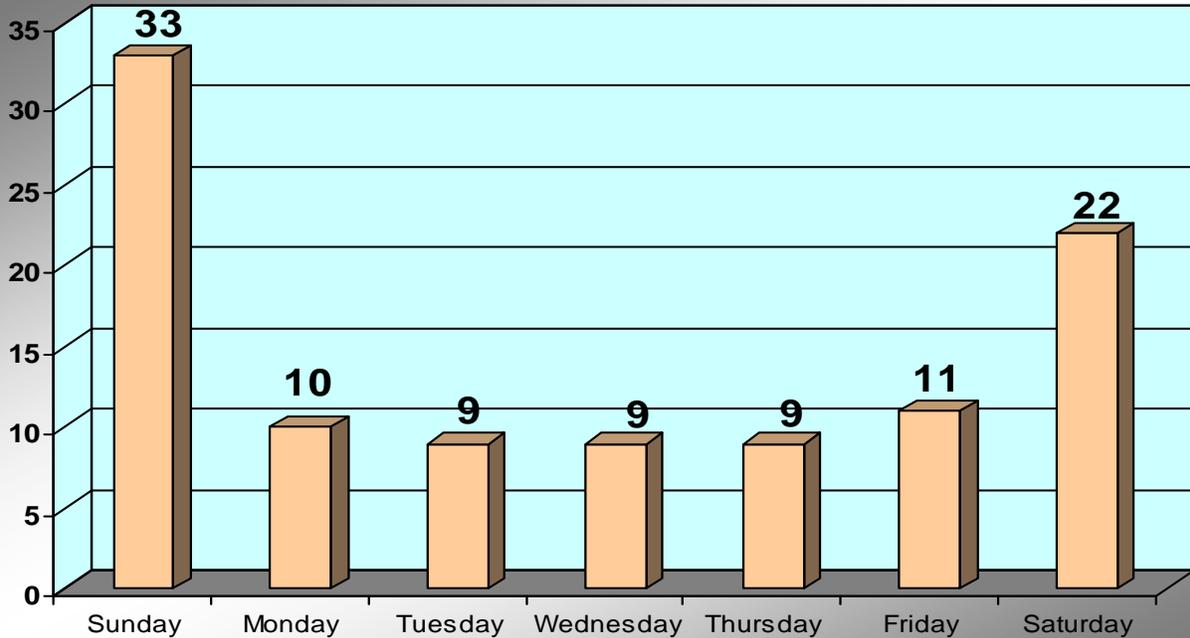
# Reportable Boat Accidents In 2010 by Month



# Total Number of Injuries and Fatalities Which Occurred in 2010 by Month



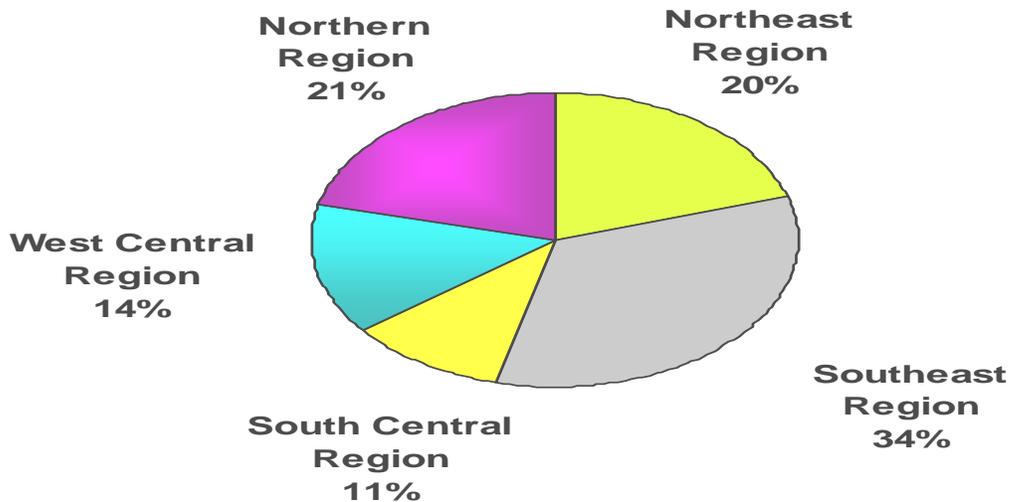
**Number of Reported Boating Accidents in 2010  
That occurred on the day of the Week**



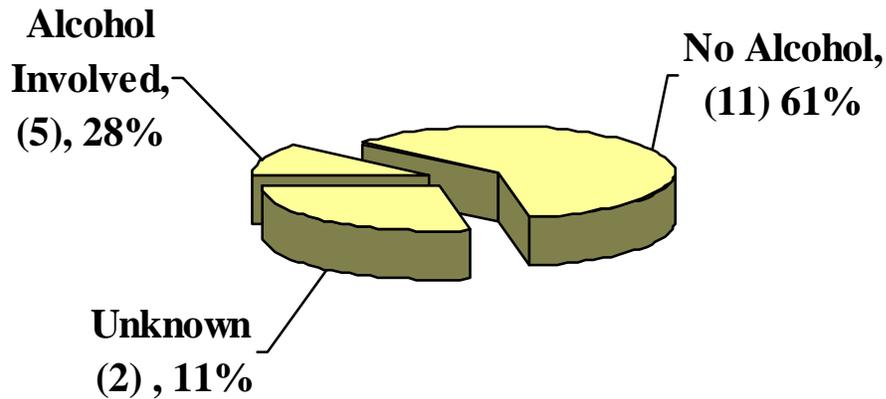
**55 accidents (53%) of the 103 reportable accidents in 2010 occurred on Saturday or Sunday.**

**Around 50% of Boating accidents occur each year on Saturday & Sunday when July 4<sup>th</sup> is on or near a Weekend (on Friday, Saturday, Sunday or Monday)**

**Distribution of Reportable Accidents by DNR Region**



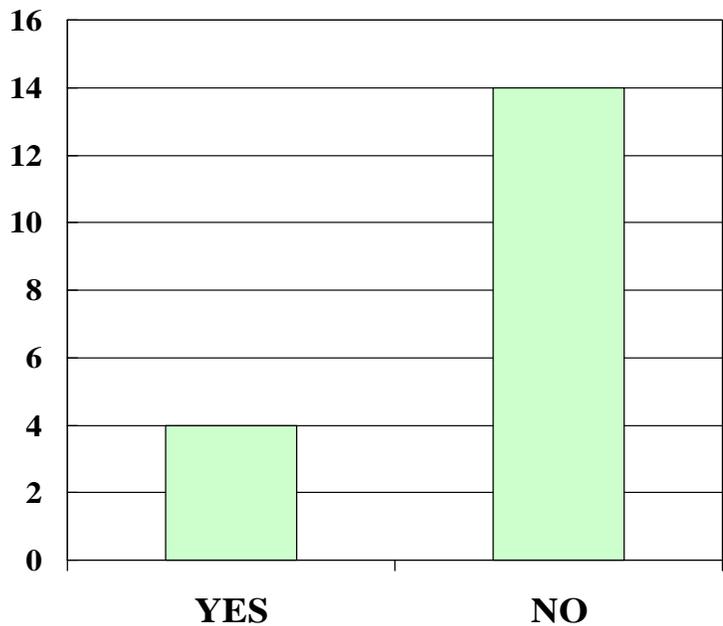
# Of the 18 Boating Fatalities in 2010 Was Alcohol Involved ? (victim or operator)



**BOAT SAFE – BOAT SMART – BOAT SOBER**

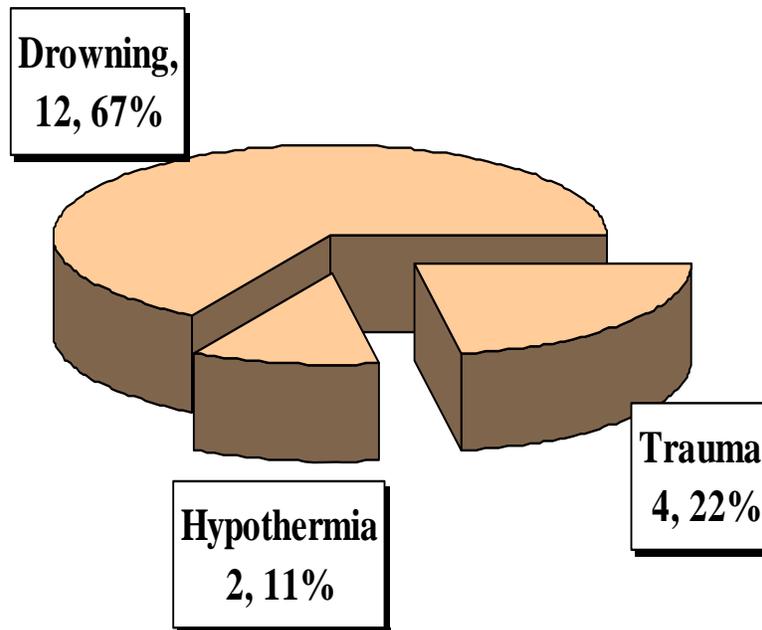
\*\*Unknowns are often due to bodies being recovered too late to test or the Coroner’s decision not to have autopsy or a blood draw. Delayed recovery is an obstacle to collecting reliable data on blood alcohol levels. It is often the case when victims are recovered days later, and a blood analysis would not be accurate.

## -Of the Eighteen Boating Fatalities in 2010 – Four Victims Were Wearing A PFD And Fourteen were NOT.

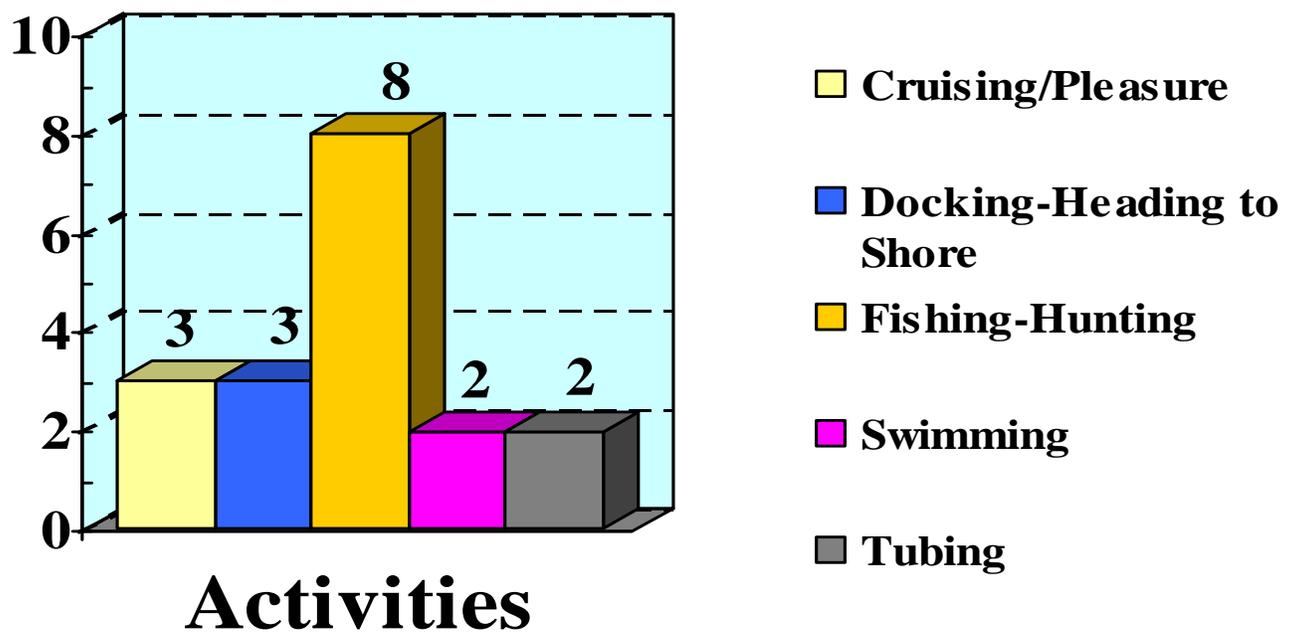


## In 2010 there were 18 Fatalities

### Cause of Death Was by



## 2010 Boating Fatalities Activity at Time of Accident



& Date	Time of Day	County	Water Body	# Fatal	Age	Was Alcohol Involved ?	Type of BOAT	BOAT Size		Type Of Accident	Cause Of Death	Was PFD Worn ??	CIRCUMSTANCES
								Length	HP				
2010													

#1 2-12	1:45 pm	Buffalo	Mississippi River	1	81 Male	NO	Air Boat	16'4"	350	Fell Overboard	Impact - Trauma	NO	Victim was passenger on Airboat. He lost his balance when Airboat encountered ice and fell off the boat onto the ice suffering head injuries.
#2 4-15	1:15pm	Juneau	Castle Rock Lake	1	31 Male	NO	Open Motorboat	16'6"	50	Fell Overboard	Drowning	NO	Unoccupied boat was found going in circles with motor running. Operator & friend had been fishing & were missing. Victim found several days later.
#3 4-15	1:15pm	Juneau	Castle Rock Lake	1	26 Male	NO	Open Motorboat	16'6"	50	Fell Overboard	Drowning	NO	Unoccupied boat was found going in circles with motor running. Operator & friend had been fishing & were missing. Victim found several days later.
#4 5-30	3:15pm	Oneida	Lake Minocqua	1	33 Female	NO	Deck Boat	15'4"	115	Jumped Overboard	Drowning	NO	Passenger entered the water to rescue 8 year child who fell overboard when she became entangled with a rope when the tube fell off the boat. Child was rescued, passenger did not resurface
#5 6-9	5pm	Sheboygan	Lake Michigan	1	9 Female	NO	Kayak	10'	N/A	Unknown	Missing	NO	Unoccupied one person kayak was observed floating near shore. No witnesses to what occurred.

& Date	Time of Day	County	Water Body	# Fatal	Age	Was Alcohol Involved ? BAC Level	Type of BOAT	BOAT Size		Type Of Accident	Cause Of Death	Was PFD Worn ??	CIRCUMSTANCES
								Length	HP				
#6 6-20	7:45pm	Columbia	Wisconsin River	1	18 Male	NO	Open Bass Motorboat	17'6"	125	Struck by Personal Watercraft	Injury – Trauma	NO	Victim was passenger on a slow moving motor boat that was struck by a PWC traveling at a high rate of speed.
#7 6-25	9:20am	Sheboygan	Lake Michigan	1	67 Male	NO	Open Motorboat	20'	160	Capsizing	Heart Failure	Yes	3 men were fishing when boat capsized. USCG rescued all 3 men. Victim suffered heart failure during the rescue.
#8 6-29	5:10pm	Dane	Lake Mendota	1	30 Female	YES	Open Motorboat	21'6"	300	Left Boat on own volition	Drowning	NO	Victim was one of 3 persons on a drifting boat. Victim left the boat to swim and later did not resurface.
#9 7-2	1:44pm	Iron	Cedar Lake	1	72 Male	NO	Open Motorboat	14'	??	Fall Overboard	Drowning	Yes	Victim was found floating face up near his grounded boat by other fishermen.
#10 7-4	4:00pm	Dane	Lake Kegonsa	1	24 Female	Unknown	Open Motorboat	22'	??	Tubing Crash Incident	Injury-Trauma	Yes	Victim was injured while tubing. Was taken to ER & released. Victim died on 7-25-10. Death was attributed to the boating incident.
#11 7-17	5pm	Milwaukee	Lake Michigan	1	25 Male	YES	Cabin	27'	310	Left Boat to Go Swimming	Drowning	NO	Victim was one of 7 people aboard a drifting boat. Victim left boat to Swim. He did not resurface.

& Date	Time of Day	County	Water Body	# Fatal	Age	Was Alcohol Involved ?	Type of BOAT	BOAT Size		Type Of Accident	Cause Of Death	Was PFD Worn ??	CIRCUMSTANCES
								Length	HP				
2010					Gender	BAC Level							
#12 7-22	5pm	Kenosha	Lake Elizabeth	1	53 Male	<b>YES</b> <b>.028</b>	Open	18'6"	135	Left Boat to Assist Tube Rider	Drowning	<b>NO</b>	Victim was Operator of boat towing a tube with 2 riders. One rider fell off & had difficulty re-boarding the tube. Operator left boat to assist tube rider. Boat drifted away. Operator -Victim swam toward drifting boat. Struggled while swimming & did not resurface.
#13 9-1	Between 2am & 6am	Walworth	Lake Beulah	1	33 Male	<b>YES</b> <b>.224</b>	Pontoon	24'0"	40	Fall Overboard	Drowning	<b>NO</b>	Passenger went into residence while Operator-Victim was driving the boat onto a lift. Operator was missing the following morning, Body was found later that same day.
#14 9-4	5:45pm	Buffalo	Backwaters of Chippewa River	1	53 Male	Unknown	Open	14'	10	Fall Overboard	Drowning	<b>NO</b>	Operator stood up to start motor while motor was in gear. Motor started & jolted boat forward. Victim fell overboard. Victim could not swim.
#15 9-8	9:13am	Washburn	Long Lake	1	60 Male	Unknown	Open	17'2"	115	Unknown	Trauma - Injury	<b>NO</b>	Operator and passenger were aboard a boat that crashed into the shore. Injured operator went for help, passenger was found deceased in bow of the boat.

No. & Date	Time of Day	County	Water Body	# Fatal	Age	Was Alcohol Involved ?	Type of BOAT	BOAT Size		Type Of Accident	Cause Of Death	Was PFD Worn ??	CIRCUMSTANCES
								Length	HP				
2010													

#16 9-10	5:30pm	Bayfield	Lake Superior	1	46 Male	<b>Yes</b> <b>.02</b>	Kayak	14'4"	N/A	Capsized	Hypothermia	<b>Yes</b>	Victim & Companion in separate kayaks were heading to Sand Island. Got separated. Victim found next day on shore on east side of Sand Island
#17 10-13	12:42pm	Oconto	Wescott Lake	1	18 Male	NO	Pontoon	20'	30	Fall Overboard	Drowning	<b>NO</b>	Victim was operating pontoon from a dock to a boat landing. Witness noticed Pontoon was not moving and operator was not observed on board. Victim was found later that afternoon.
#18 11-5	6:15am	Brown	Bay of Green Bay	1	31 Male	NO	Outboard	15'	25	Fall Overboard	Drowning	<b>NO</b>	Victim was traveling from a boat landing to nearby Marina in extremely windy conditions. Did not make destination. Body was recovered six hours later.

COUNTY	WATER BODY	NEAREST CITY OR TOWN	DATE OF ACCIDENT	# BOATS INVOLVED	# INJURED	# DIED	#PEOPLE ABOARD	OPER DIE ?
ADAMS	LAKE SHERWOOD	TOWN OF ROME	31-Jul-10	1	1	0	6	No
ADAMS	WISCONSIN RIVER - KILBOURN FLOWAGE	WIS DELLS	2-Jul-10	2	1	0	16	No
ADAMS	WISCONSIN RIVER - KILBOURN FLOWAGE	WIS DELLS	2-Jul-10	2	1	0	2	No
BAYFIELD	DIAMOND LAKE	CABLE	22-Oct-10	1	1	0	1	No
BAYFIELD	LAKE SUPERIOR	RED CLIFF	24-Jun-10	1	0	0	2	No
BAYFIELD	LAKE SUPERIOR	TOWN OF RUSSELL	10-Sep-10	1	0	1	1	YES
BAYFIELD	LAKE SUPERIOR	WASHBURN	5-Jul-10	1	0	0	1	No
BROWN	BAY OF GREEN BAY	GREEN BAY	5-Nov-10	1	0	1	1	YES
BROWN	FOX RIVER	DEPERE	12-Sep-10	2	2	0	1	No
BROWN	FOX RIVER	DEPERE	12-Sep-10	2	2	0	1	No
BUFFALO	CHIPPEWA RIVER	TOWN OF NELSON	4-Sep-10	1	0	1	2	YES
BUFFALO	MISSISSIPPI RIVER	FOUNTAIN CITY	12-Feb-10	1	0	1	4	No
CHIPPEWA	LAKE HOLCOMB	LAKE HOLCOMBE	6-Jun-10	1	1	0	4	No
COLUMBIA	LAKE WISCONSIN	OKEE	7-Nov-10	2	2	0	1	No
COLUMBIA	LAKE WISCONSIN	OKEE	7-Nov-10	2	2	0	2	No
COLUMBIA	LAKE WISCONSIN	POYNETTE	18-Jun-10	2	1	0	1	No
COLUMBIA	LAKE WISCONSIN	POYNETTE	18-Jun-10	2	1	0	2	No
COLUMBIA	SWAN LAKE	PARDEEVILLE	29-May-10	2	0	0	5	No
COLUMBIA	SWAN LAKE	PARDEEVILLE	29-May-10	2	0	0	6	No
COLUMBIA	WISCONSIN RIVER	TOWN OF CALEDONIA	20-Jun-10	2	4	1	1	No
COLUMBIA	WISCONSIN RIVER	TOWN OF CALEDONIA	20-Jun-10	2	4	1	4	No
COLUMBIA	WISCONSIN RIVER	WIS DELLS	25-Jul-10	1	0	0	2	No
CRAWFORD	MISSISSIPPI RIVER	LYNXVILLE	11-Jul-10	2	1	0	4	No
CRAWFORD	MISSISSIPPI RIVER	LYNXVILLE	11-Jul-10	2	1	0	2	No
DANE	LAKE KEGONSA	STOUGHTON	4-Jul-10	1	0	1	3	No
DANE	LAKE MENDOTA	MADISON	14-Sep-10	2	1	0	5	No
DANE	LAKE MENDOTA	MADISON	14-Sep-10	2	1	0	1	No
DANE	LAKE MENDOTA	MADISON	29-Jun-10	1	0	1	3	No
DANE	LAKE WAUBESA	MCFARLAND	21-Aug-10	1	2	0	6	No
DOOR	BAY OF GREEN BAY	SISTER BAY	10-Apr-10	1	1	0	1	No
DOOR	SAND BAY	STURGEON BAY	2-Aug-10	1	1	0	2	No
DOUGLAS	MINNESUING	LAKE NEBAGAMON	27-Jun-10	1	1	0	6	No
EAU CLAIRE	CHIPPEWA RIVER	EAU CLAIRE	3-Aug-10	1	1	0	2	No
IRON	CEDAR LAKE	TOWN OF MERCER	2-Jul-10	1	0	1	1	YES
JUNEAU	CASTLE ROCK LAKE	MAUSTON	17-Jul-10	1	0	0	6	No
JUNEAU	CASTLE ROCK LAKE - WIS RIVER	GERMANTOWN, TOWN OF	15-Apr-10	1	0	2	2	YES
JUNEAU	PETENWELL FLOWAGE	NEW MINOR	23-Jun-10	1	0	0	1	No
JUNEAU	WISCONSIN RIVER	NECEDAH	10-Oct-10	1	1	0	2	No
KENOSHA	LAKE ELIZABETH	VILLAGE OF TWIN LAKES	22-Jul-10	1	0	1	7	YES
KENOSHA	LAKE MICHIGAN	KENOSHA	26-Jun-10	1	0	0	4	No

"REPORTABLE" RECREATIONAL BOATING INCIDENTS IN 2010  
 LIST SORTED BY COUNTY, THE WATER BODY, NEAREST CITY OR TOWN, THEN BY DATE OF ACCIDENT

COUNTY	WATER BODY	NEAREST CITY OR TOWN	DATE OF ACCIDENT	# BOATS INVOLVED	# INJURED	# DIED	#PEOPLE ABOARD	OPER DIE ?
KENOSHA	SILVER LAKE	SILVER LAKE VILLAGE OF	8-Jun-10	1	1	0	5	No
LANGLADE	SAWYER LAKE	WHITE LAKE	2-Aug-10	1	1	0	2	No
LINCOLN	LAKE MOHAWKSIN	CITY OF TOMAHAWK	29-Aug-10	2	1	0	4	No
LINCOLN	LAKE MOHAWKSIN	CITY OF TOMAHAWK	29-Aug-10	2	1	0	4	No
MARQUETTE	TUTTLE LAKE	NESHKORO	1-Aug-10	2	1	0	4	No
MARQUETTE	TUTTLE LAKE	NESHKORO	1-Aug-10	2	1	0	4	No
MENOMINEE	WOLF RIVER	TOWN OF MENOMINEE	28-Aug-10	1	1	0	2	No
MILWAUKEE	KINNICKINNIC RIVER	MILWAUKEE	12-Sep-10	1	0	0	6	No
MILWAUKEE	KINNICKINNIC RIVER	MILWAUKEE	1-Aug-10	3	1	0	2	No
MILWAUKEE	KINNICKINNIC RIVER	MILWAUKEE	1-Aug-10	3	1	0	2	No
MILWAUKEE	KINNICKINNIC RIVER	MILWAUKEE	1-Aug-10	3	1	0	6	No
MILWAUKEE	LAKE MICHIGAN	MILWAUKEE	7-Nov-10	2	1	0	0	No
MILWAUKEE	LAKE MICHIGAN	MILWAUKEE	23-Jul-10	2	0	0	1	No
MILWAUKEE	LAKE MICHIGAN	MILWAUKEE	7-Nov-10	2	1	0	2	No
MILWAUKEE	LAKE MICHIGAN	MILWAUKEE	18-Aug-10	2	0	0	4	No
MILWAUKEE	LAKE MICHIGAN	MILWAUKEE	18-Aug-10	2	0	0	7	No
MILWAUKEE	LAKE MICHIGAN	MILWAUKEE	23-May-10	1	0	0	5	No
MILWAUKEE	LAKE MICHIGAN	MILWAUKEE	17-Jul-10	1	0	1	7	No
MILWAUKEE	LAKE MICHIGAN	MILWAUKEE	23-Jul-10	2	0	0	2	No
MILWAUKEE	LAKE MICHIGAN	MILWAUKEE	4-Jul-10	2	0	0	2	No
MILWAUKEE	LAKE MICHIGAN	MILWAUKEE	4-Jul-10	2	0	0	0	No
MILWAUKEE	LAKE MICHIGAN	MILWAUKEE	20-Jul-10	1	0	0	1	No
OCONTO	BAY OF GREEN BAY	OAK ORCHARD	9-Jun-10	1	1	0	1	No
OCONTO	CROOKED LAKE	TOWN OF CROOKED LAKE	10-Aug-10	1	0	0	2	No
OCONTO	WESCOTT LAKE	TOWN OF BAGLEY	13-Oct-10	1	0	1	1	YES
OCONTO	WHEELER LAKE	LAKE WOOD	27-Aug-10	1	1	0	2	No
OCONTO	WHEELER LAKE	LAKEWOOD	19-Jun-10	1	1	0	3	No
ONEIDA	BIG FORK LAKE-THREE LAKES CHAIN OF LAKES	THREE LAKES	25-Jul-10	2	1	0	2	No
ONEIDA	BIG FORK LAKE-THREE LAKES CHAIN OF LAKES	THREE LAKES	25-Jul-10	2	1	0	2	No
ONEIDA	LAKE MINOCQUA	MINOCQUA	30-May-10	1	1	1	7	No
ONEIDA	MANSON LAKE	TOMAHAWK	31-Jul-10	2	0	0	2	No
ONEIDA	MANSON LAKE	TOMAHAWK	31-Jul-10	2	0	0	4	No
OUTAGAMIE	WOLF RIVER	SHIOCTON	28-Mar-10	2	0	0	4	No
OUTAGAMIE	WOLF RIVER	SHIOCTON	28-Mar-10	2	0	0	2	No
PIERCE	MISSISSIPPI RIVER	DIAMOND BLUFF	31-May-10	1	1	0	4	No
PIERCE	MISSISSIPPI RIVER	PRESCOTT	28-Aug-10	1	2	0	2	No
PIERCE	ST CROIX RIVER	PRESCOTT	20-Jun-10	1	1	0	7	No
POLK	BALSAM LAKE	BALSAM LAKE	29-May-10	2	1	0	1	No
POLK	BALSAM LAKE	BALSAM LAKE	29-May-10	2	1	0	1	No
PORTAGE	LAKE DUBAY	TOWN OF DEWEY	3-Jun-10	3	1	0	2	No

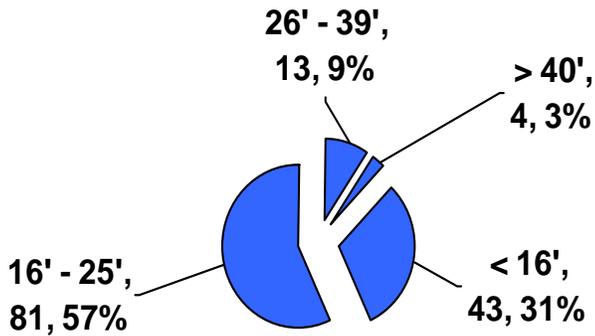
"REPORTABLE" RECREATIONAL BOATING INCIDENTS IN 2010  
LIST SORTED BY COUNTY, THE WATER BODY, NEAREST CITY OR TOWN, THEN BY DATE OF ACCIDENT

COUNTY	WATER BODY	NEAREST CITY OR TOWN	DATE OF ACCIDENT	# BOATS INVOLVED	# INJURED	# DIED	#PEOPLE ABOARD	OPER DIE ?
PORTAGE	LAKE DUBAY	TOWN OF DEWEY	3-Jun-10	3	1	0	2	No
PORTAGE	LAKE DUBAY	TOWN OF DEWEY	3-Jun-10	3	1	0	1	No
PRICE	ELK LAKE	PHILLIPS	27-Jun-10	1	1	0	3	No
ROCK	ROCK RIVER	BELOIT, CITY OF	30-May-10	2	1	0	1	No
ROCK	ROCK RIVER	BELOIT, CITY OF	30-May-10	2	1	0	1	No
SAUK	WISCONSIN RIVER	WIS DELLS	26-Jul-10	1	1	0	2	No
SAWYER	ROUND LAKE	HAYWARD	4-Aug-10	1	1	0	3	No
SHEBOYGAN	LAKE MICHIGAN	SHEBOYGAN	25-Jun-10	1	0	1	3	YES
SHEBOYGAN	LAKE MICHIGAN	SHEBOYGAN	24-Jul-10	1	0	0	2	No
SHEBOYGAN	LAKE MICHIGAN	TOWN OF HOLLAND	9-Jun-10	1	0	0	1	No
VILAS	BIG ST GERMAIN LAKE	ST GERMAIN	1-Aug-10	1	1	0	1	No
VILAS	BIRCH LAKE	WINCHESTER	1-Aug-10	1	1	0	2	No
VILAS	CRANBERRY LAKE	EAGLE RIVER	28-Aug-10	2	1	0	2	No
VILAS	CRANBERRY LAKE	EAGLE RIVER	28-Aug-10	2	1	0	2	No
VILAS	LITTLE ST GERMAIN	ST GERMAIN	20-May-10	2	0	0	2	No
VILAS	LITTLE ST GERMAIN	ST GERMAIN	20-May-10	2	0	0	2	No
VILAS	MC CABE LAKE	MANITOWISH WATERS, TOWN OF	25-Aug-10	1	1	0	1	No
VILAS	OTTER LAKE	WASHINGTON, TOWN OF	26-Aug-10	2	0	0	1	No
VILAS	OTTER LAKE	WASHINGTON, TOWN OF	26-Aug-10	2	0	0	1	No
WALWORTH	GENEVA LAKE	FONTANA	22-May-10	2	0	0	1	No
WALWORTH	GENEVA LAKE	FONTANA	22-May-10	2	0	0	0	No
WALWORTH	GENEVA LAKE	FONTANA	21-Aug-10	3	0	0	0	No
WALWORTH	GENEVA LAKE	FONTANA	21-Aug-10	3	0	0	0	No
WALWORTH	GENEVA LAKE	FONTANA	16-Aug-10	1	1	0	2	No
WALWORTH	GENEVA LAKE	FONTANA	21-Aug-10	3	0	0	12	No
WALWORTH	GENEVA LAKE	TOWN OF LINN	16-Aug-10	2	0	0	2	No
WALWORTH	GENEVA LAKE	TOWN OF LINN	12-Sep-10	2	0	0	4	No
WALWORTH	GENEVA LAKE	TOWN OF LINN	12-Sep-10	2	0	0	1	No
WALWORTH	GENEVA LAKE	TOWN OF LINN	16-Aug-10	2	0	0	1	No
WALWORTH	GENEVA LAKE	WILLIAMS BAY	5-Aug-10	2	0	0	1	No
WALWORTH	GENEVA LAKE	WILLIAMS BAY	5-Aug-10	2	0	0	4	No
WALWORTH	GENEVA LAKE	WILLIAMS BAY	18-Jul-10	1	1	0	6	No
WALWORTH	LAKE BEULAH	MUKWONAGO	29-May-10	1	1	0	9	No
WALWORTH	LAKE BEULAH	MUKWONAGO	1-Sep-10	1	0	1	1	YES
WALWORTH	LAKE DELAVAN	TOWN OF DELAVAN	29-Jun-10	2	0	0	2	No
WALWORTH	LAKE DELAVAN	TOWN OF DELAVAN	29-Jun-10	2	0	0	2	No
WALWORTH	LAKE GENEVA	FONTANA	16-May-10	1	0	0	2	No
WASHBURN	BIG SAND LAKE	MINONG	3-Jul-10	2	1	0	6	No
WASHBURN	BIG SAND LAKE	MINONG	3-Jul-10	2	1	0	3	No
WASHBURN	LONG LAKE	TOWN OF LONG LAKE	8-Sep-10	1	1	1	2	No
WAUKESHA	LAC LABELLE	CITY OF OCONOMOWOC	30-May-10	1	1	0	3	No

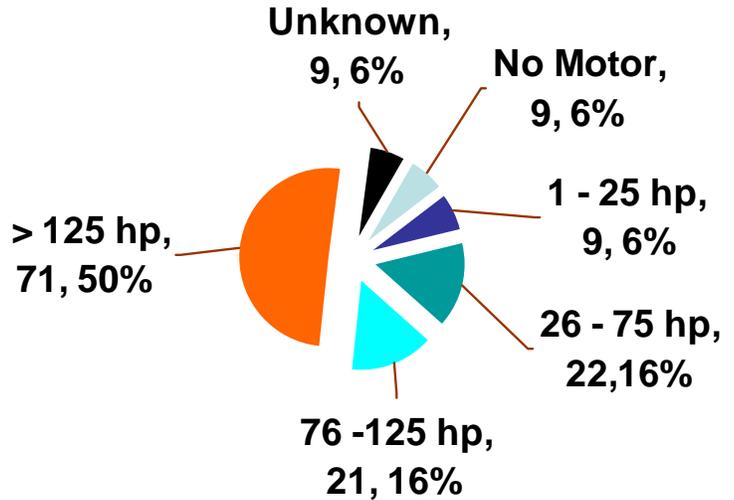
COUNTY	WATER BODY	NEAREST CITY OR TOWN	DATE OF ACCIDENT	# BOATS INVOLVED	# INJURED	# DIED	#PEOPLE ABOARD	OPER DIE ?
WAUKESHA	LAKE NAGAWICKA	DELAFIELD	31-May-10	1	1	0	4	No
WAUKESHA	LAKE NEGAWICKA	DELAFIELD	26-Aug-10	1	1	0	8	No
WAUKESHA	LITTLE MUSKEGO LAKE	CITY OF MUSKEGO	15-Aug-10	1	1	0	4	No
WAUKESHA	LITTLE MUSKEGO LAKE	CITY OF MUSKEGO	3-Aug-10	1	1	0	2	No
WAUKESHA	LITTLE MUSKEGO LAKE	MUSKEGO	2-Aug-10	1	1	0	3	No
WAUKESHA	LITTLE MUSKEGO LAKE	MUSKEGO	3-Aug-10	1	1	0	2	No
WAUKESHA	PINE LAKE	CHENEQUA	8-Jul-10	2	2	0	2	No
WAUKESHA	PINE LAKE	CHENEQUA	8-Jul-10	2	2	0	1	No
WAUPACA	BEAR LAKE	MANIWA	25-Jul-10	1	2	0	3	No
WAUPACA	BEAR LAKE	ROYALTON	24-Jul-10	1	2	0	4	No
WAUPACA	COLUMBIA LAKE	DAYTON TOWNSHIP	5-Sep-10	1	1	0	2	No
WAUPACA	WOLF RIVER	WEYAYWEGA	30-May-10	1	1	0	2	No
WAUSHARA	IROGAMI (FISH) LAKE	WAUTOMA	29-May-10	1	1	0	2	No
WINNEBAGO	LAKE BUTTE DE MORTS	BUTTE DE MORTS	9-Oct-10	2	1	0	5	No
WINNEBAGO	LAKE BUTTE DE MORTS	BUTTE DE MORTS	9-Oct-10	2	1	0	4	No
WINNEBAGO	LAKE WINNEBAGO	NEENAH	4-Oct-10	2	0	0	2	No
WINNEBAGO	LAKE WINNEBAGO	NEENAH	4-Oct-10	2	0	0	1	No
WINNEBAGO	LAKE WINNECONNE	WINNECONNE	2-Apr-10	1	1	0	1	No
WINNEBAGO	WOLF RIVER	TOWN OF WOLF RIVER	29-Aug-10	2	0	0	2	No
WINNEBAGO	WOLF RIVER	TOWN OF WOLF RIVER	29-Aug-10	2	0	0	3	No

## Boat Length & Motor Size of the 141 Boats Involved in 2010 Accidents

### Boat Length

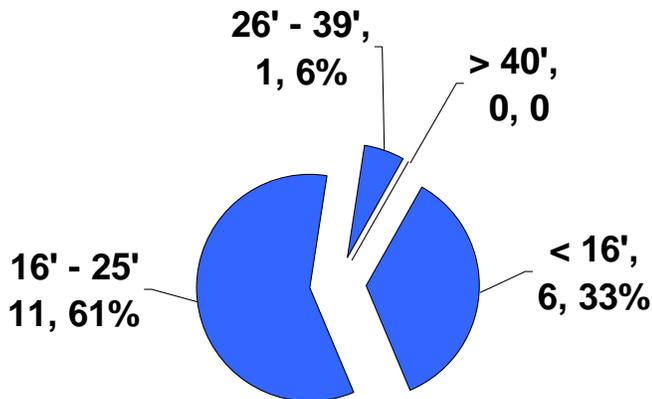


### Motor Size

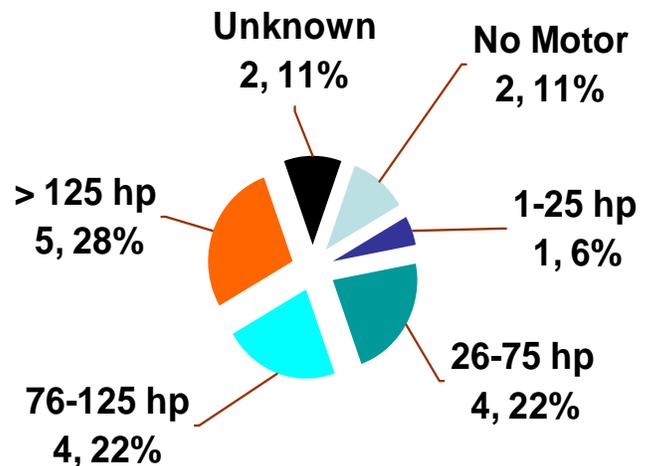


## Boat Length & Motor Size of Boat Involved in the 18 Fatalities in 2010

### Boat Length

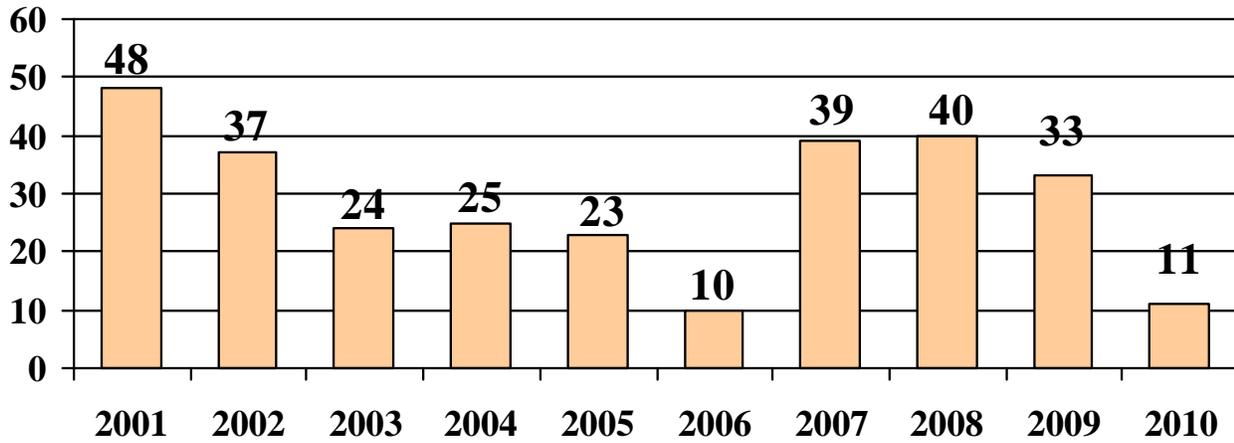


### Motor Size

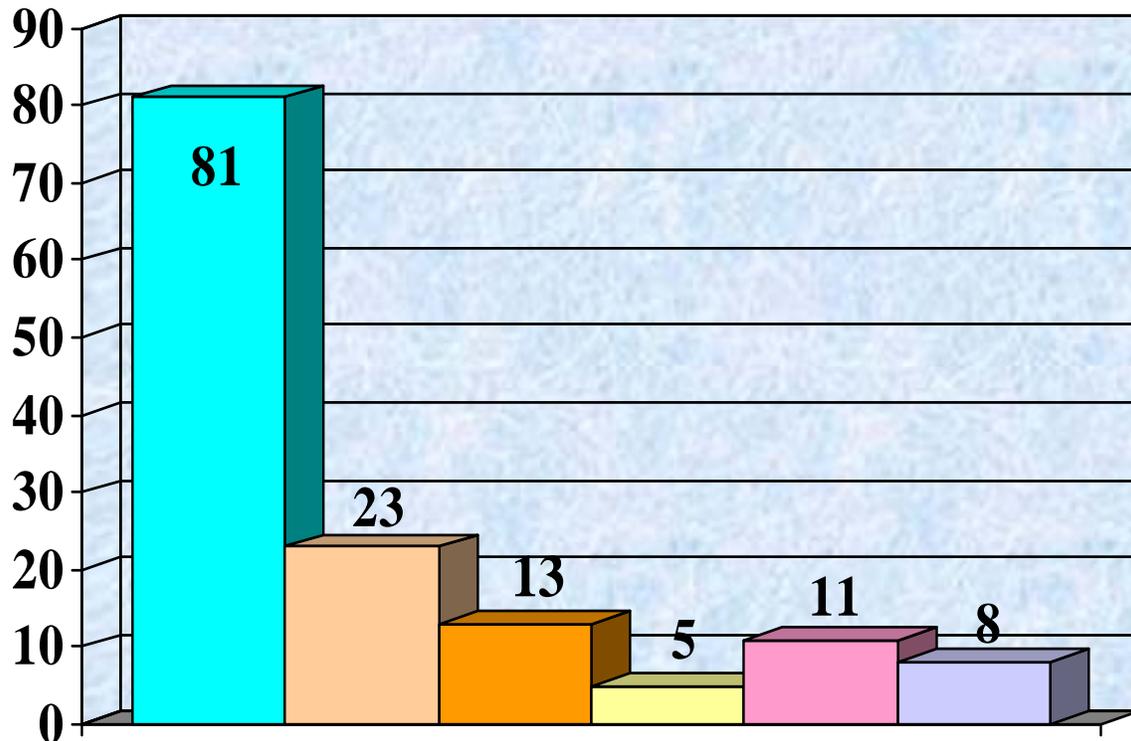


2010 was an Atypical year for the boat size & motor size involved in the boating fatalities. Since 2000, 50% or more of the boats involved in fatal boating accidents each year were 16 feet or shorter and had no boat motor or a motor of 25 hp or smaller. This did not occur in 2010. Boats involved in 2010 fatal incidents were longer with higher powered engines than in previous years.

## Percent % of Fatal Accidents Each Year That involved Non-Motorized Boats from 2000 through 2010



## Type of Boat involved in Accident in 2010



### Type of Boat Involved

- Open Motorboats
- PWC's
- Cabin Motorboats
- Pontoon & Houseboat
- Non Motorized
- All Other Boats

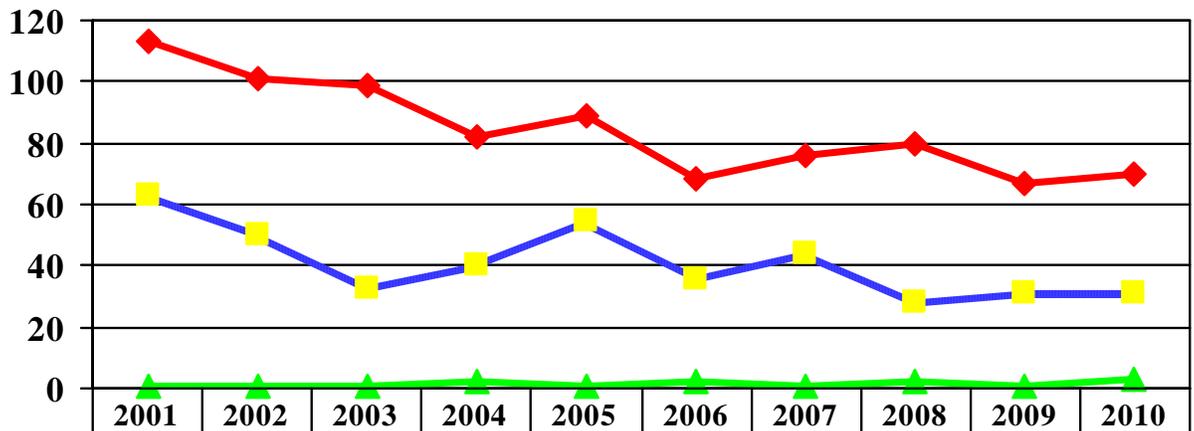
## 2010 Boat Accidents By Type of Boat Involved

Type of Boat	# Boats	# Fatalities	# Injuries
Open Motorboat	81	10	35
Personal Watercraft (PWC)	23	1	20
Cabin Motorboat	13	1	5
Sailboat, Auxiliary Sailboat & Sailboard	7	0	3
Inflatable, & other boat types, etc	6	1	5
Pontoon - Houseboat	5	2	1
Kayaks	3	2	1
Row boats	2	0	1
Airboat	1	1	0
<b>TOTALS</b>	<b>141</b>	<b>18</b>	<b>71</b>

The chart above shows the type of watercraft involved in each recreational boating incident that involved an injured person or a fatality. It also identifies the type of watercraft involved in those incidents where there was only property damage.

141 boats were involved in the 103 'reportable' boating incidents. 33 of the incidents involved multiple watercraft and the remaining 70 incidents involved just one watercraft.

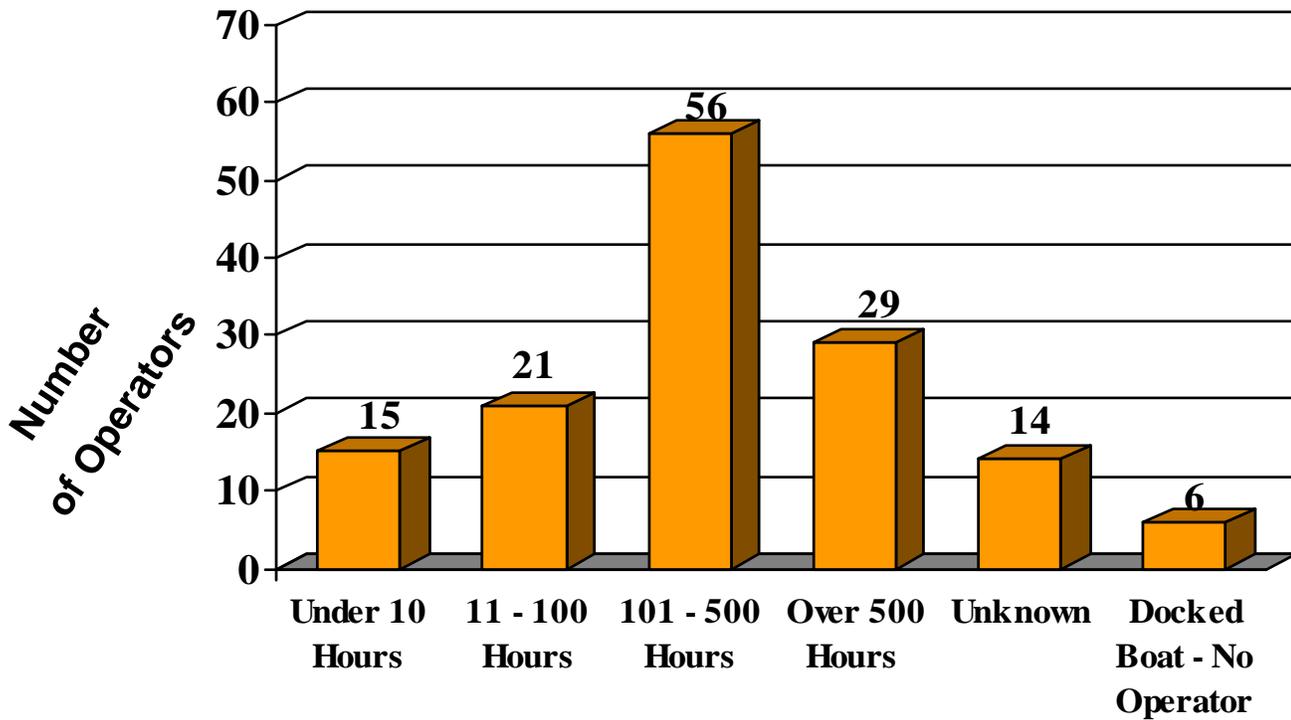
## Number of Accidents Involving One or multiple Boats from 2001 through 2010



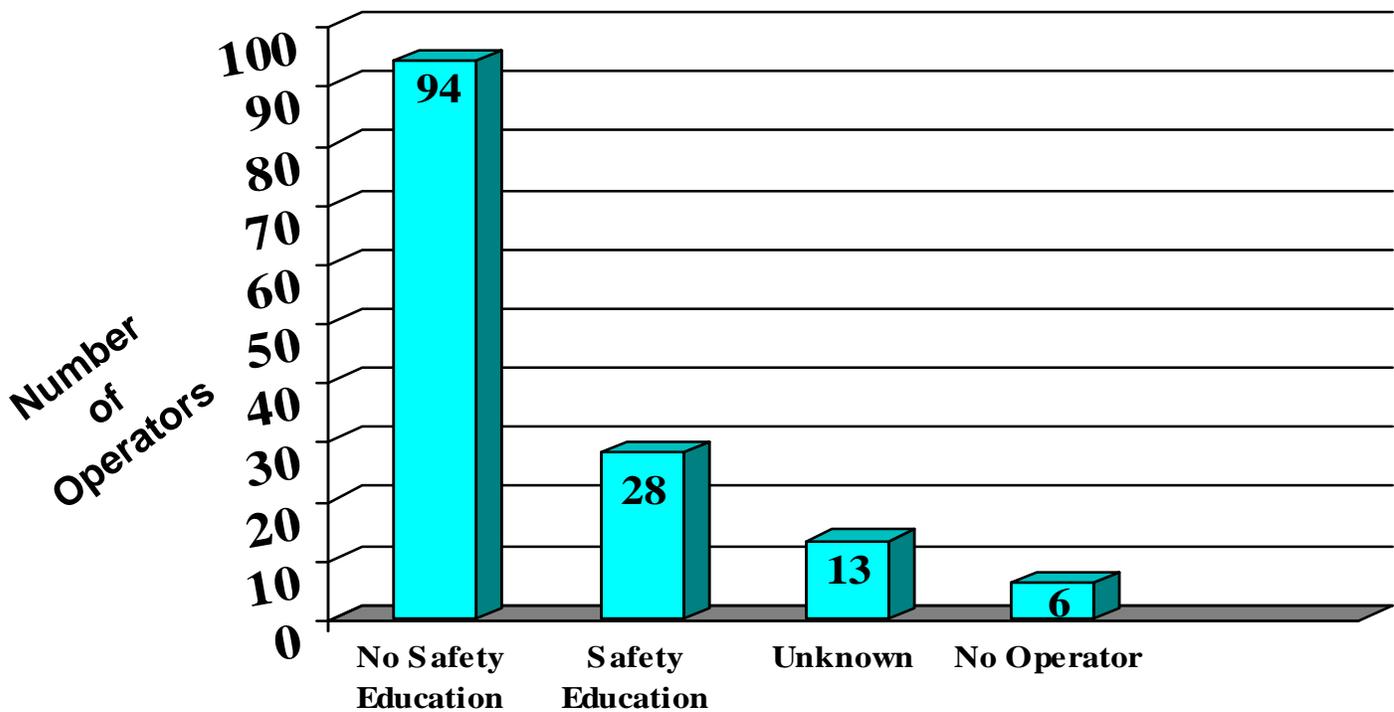
<span style="color: red;">◆</span> One Boat	113	101	99	82	89	68	76	80	67	70
<span style="color: blue;">■</span> Two Boats	63	50	33	40	55	36	44	28	31	31
<span style="color: green;">▲</span> 3 or More Boats	1	1	1	2	1	2	1	2	1	3

# In 2010 Boating Accidents

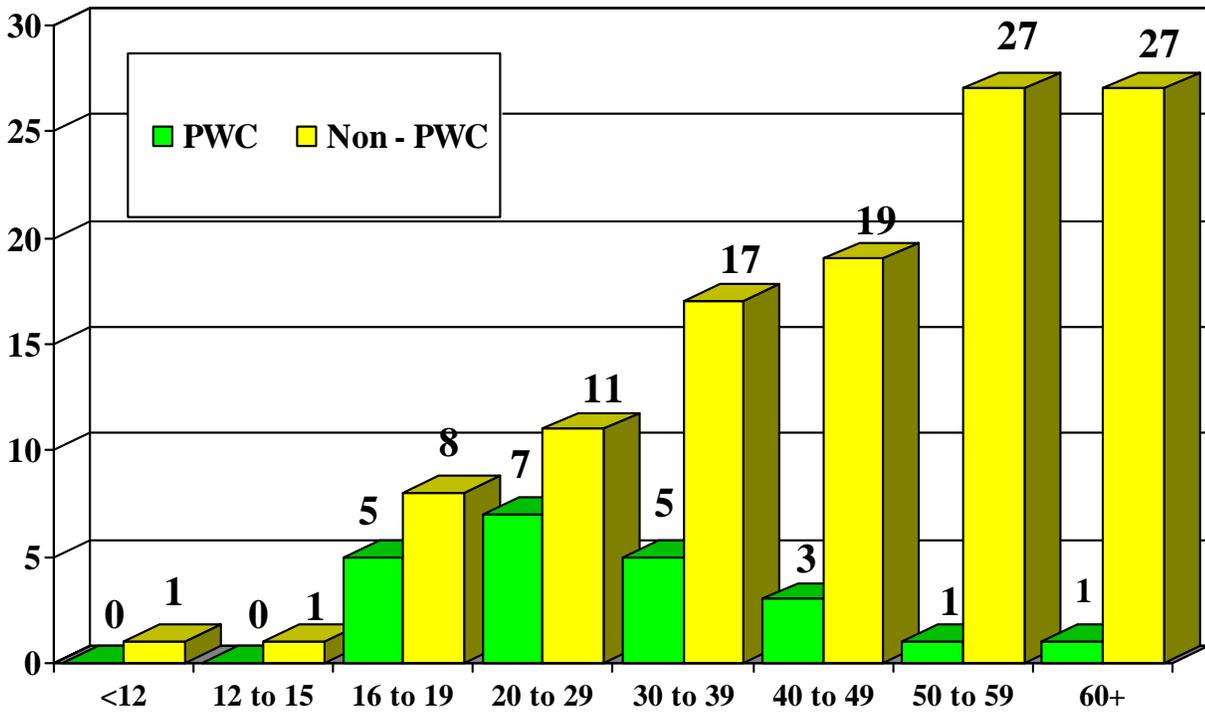
- Boat Operator Experience Was -



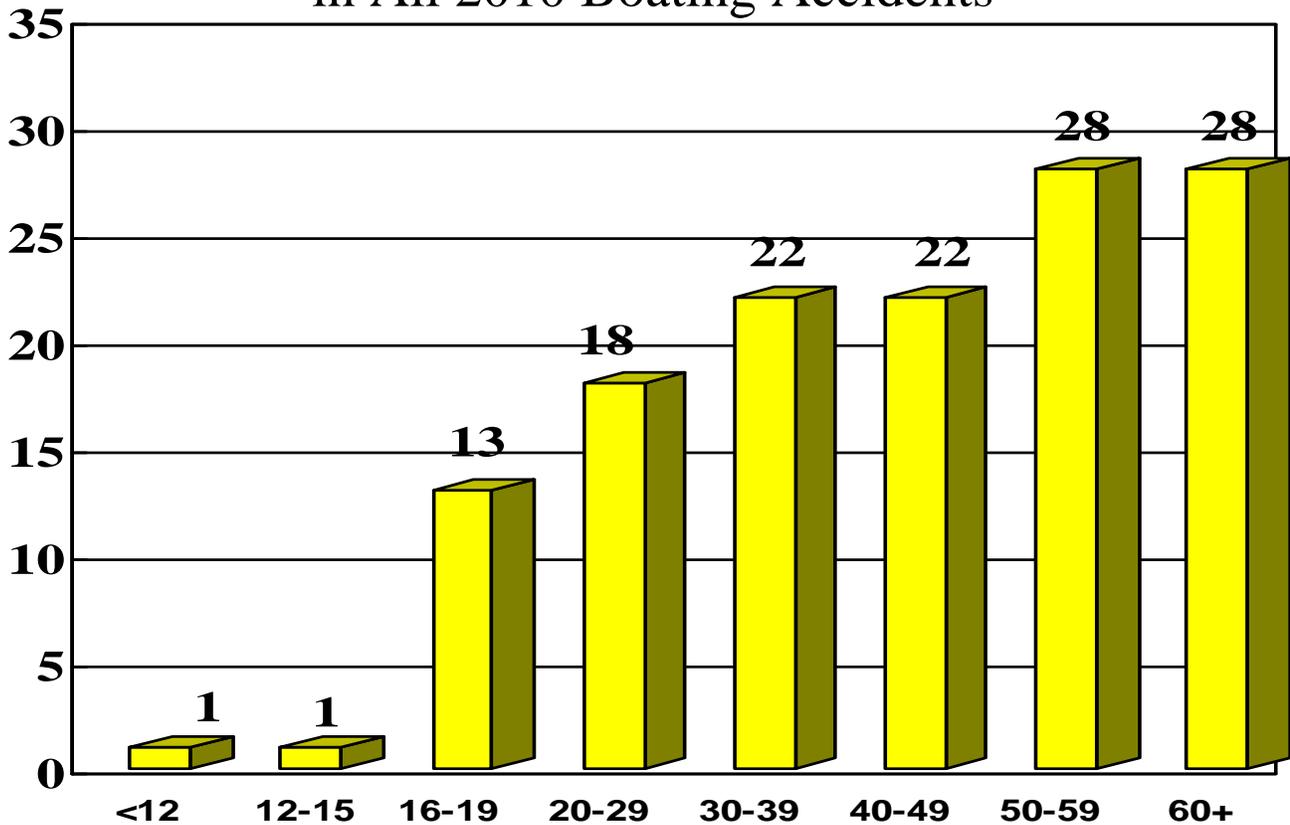
- Boating Safety Education of Boat Operator -



## Operator Age in 2010 Accidents -- PWC & Non-PWC Operators --



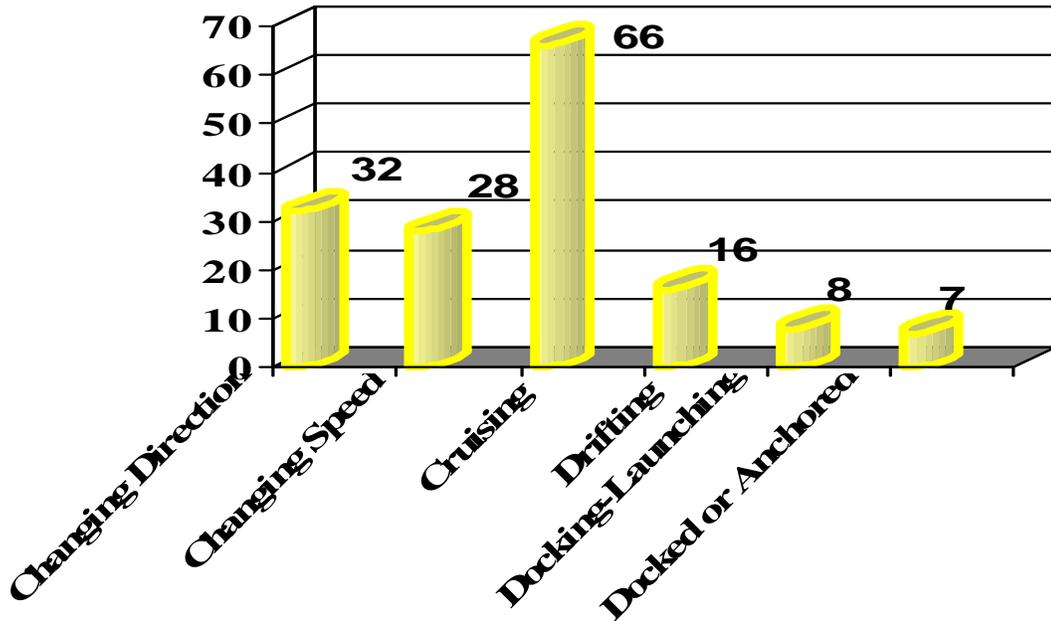
## Operator Age Involved in All 2010 Boating Accidents



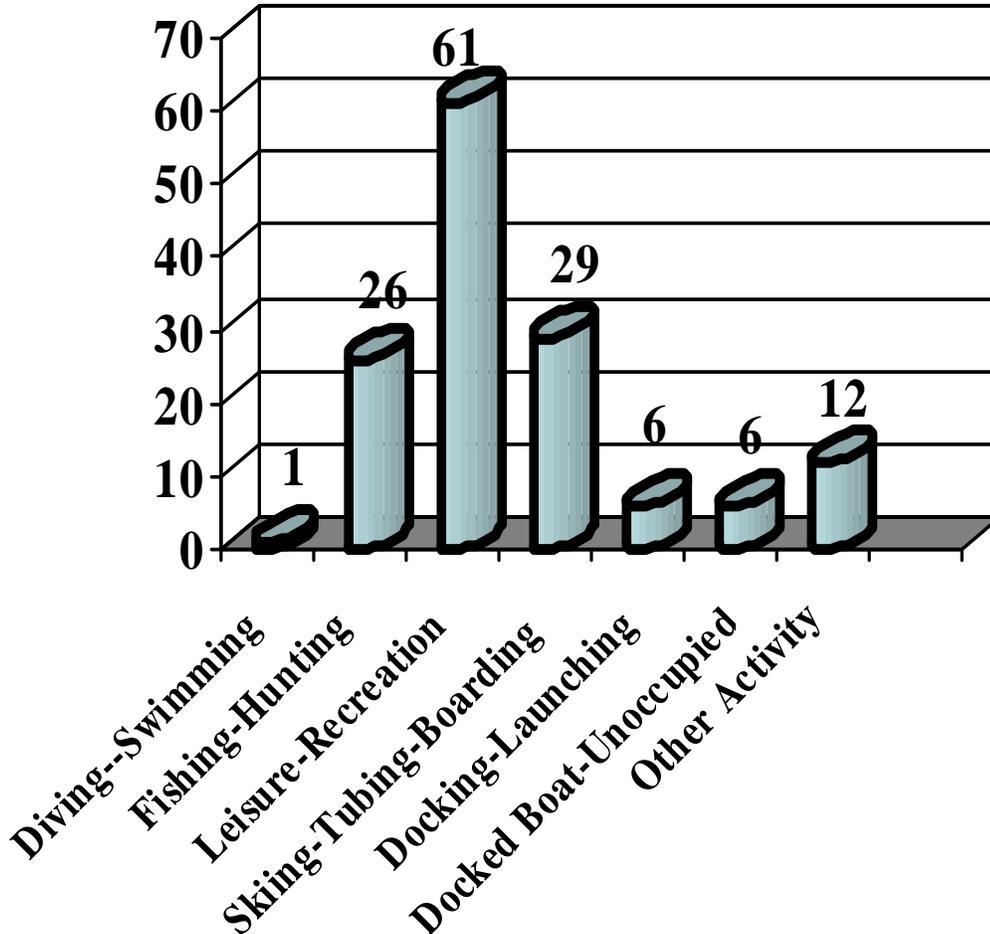
## 2010 Boating Accidents

### Boat Operation at Time of Accident

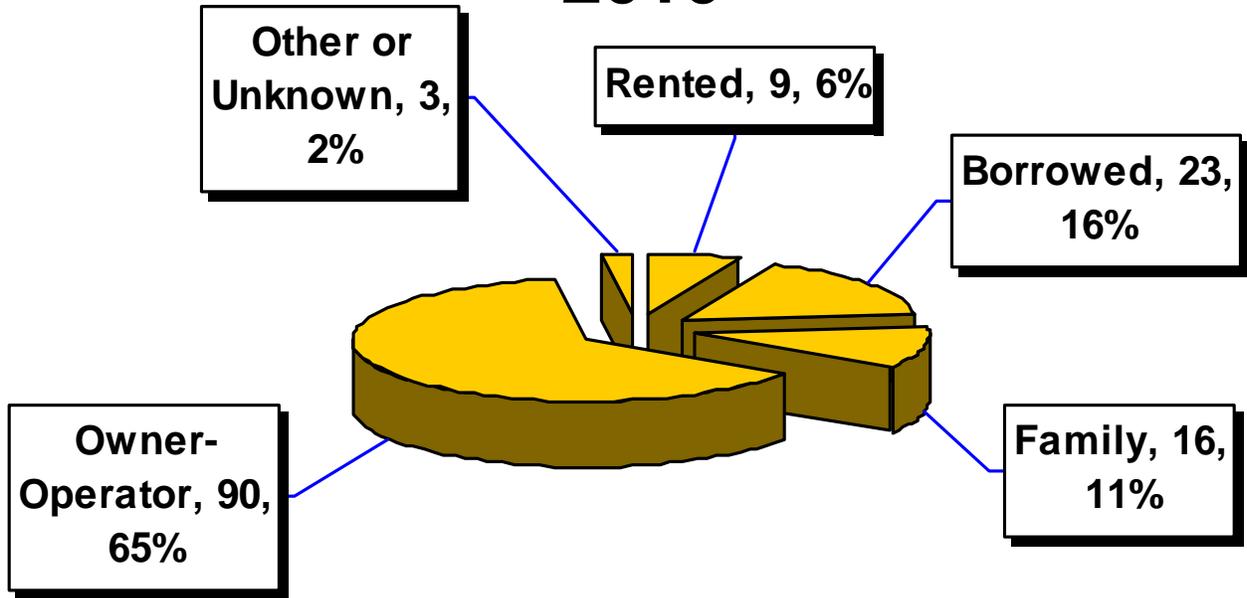
Multiple Operations do Occur at the same time & just before the Accident  
The Top Six Boating Operations are identified.



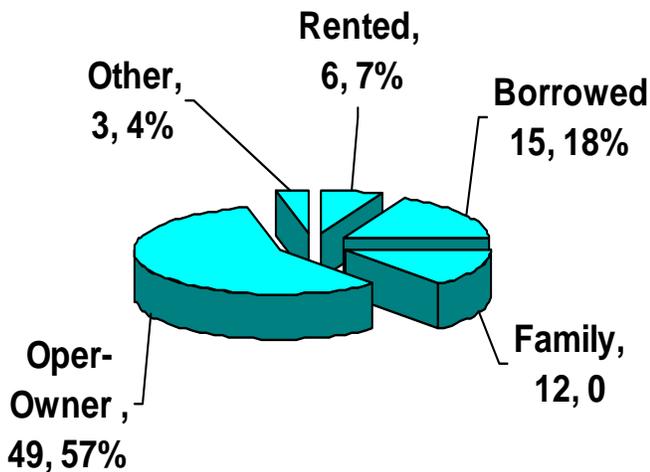
### Type of Activity--Boat & Occupants were Engaged When Accident Occurred



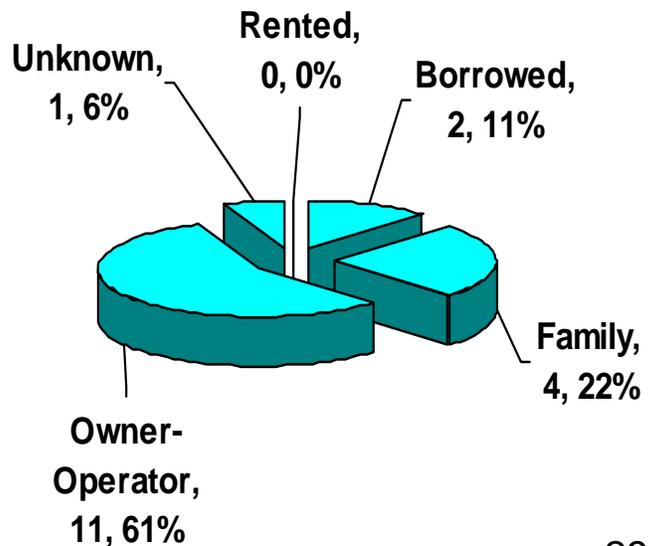
# Ownership of All Boats involved in Boat Accidents in 2010



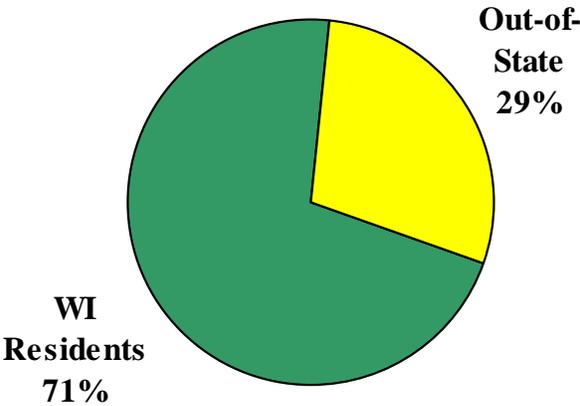
## Involved in Injuries



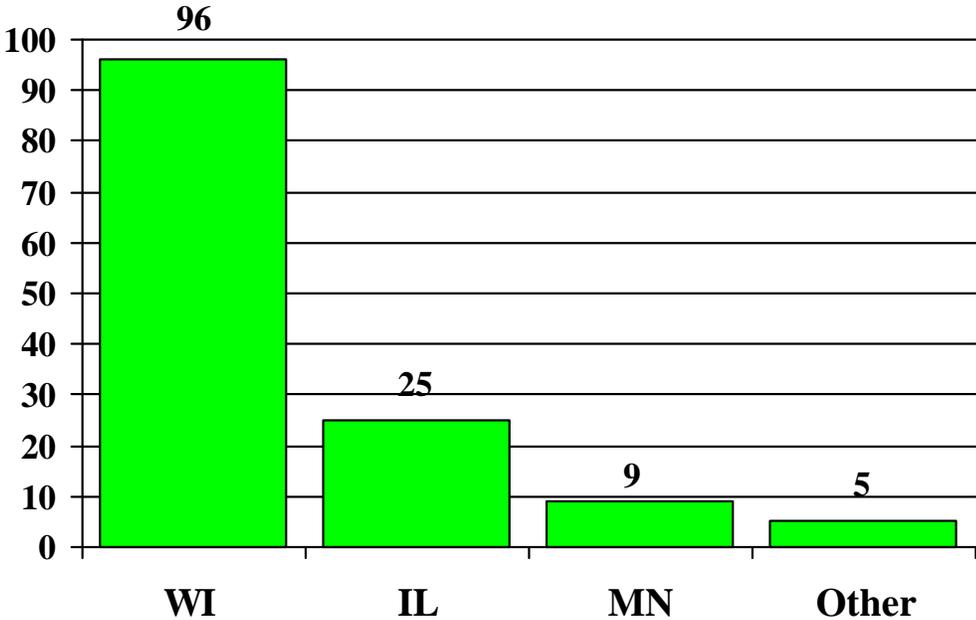
## Involved in Fatalities



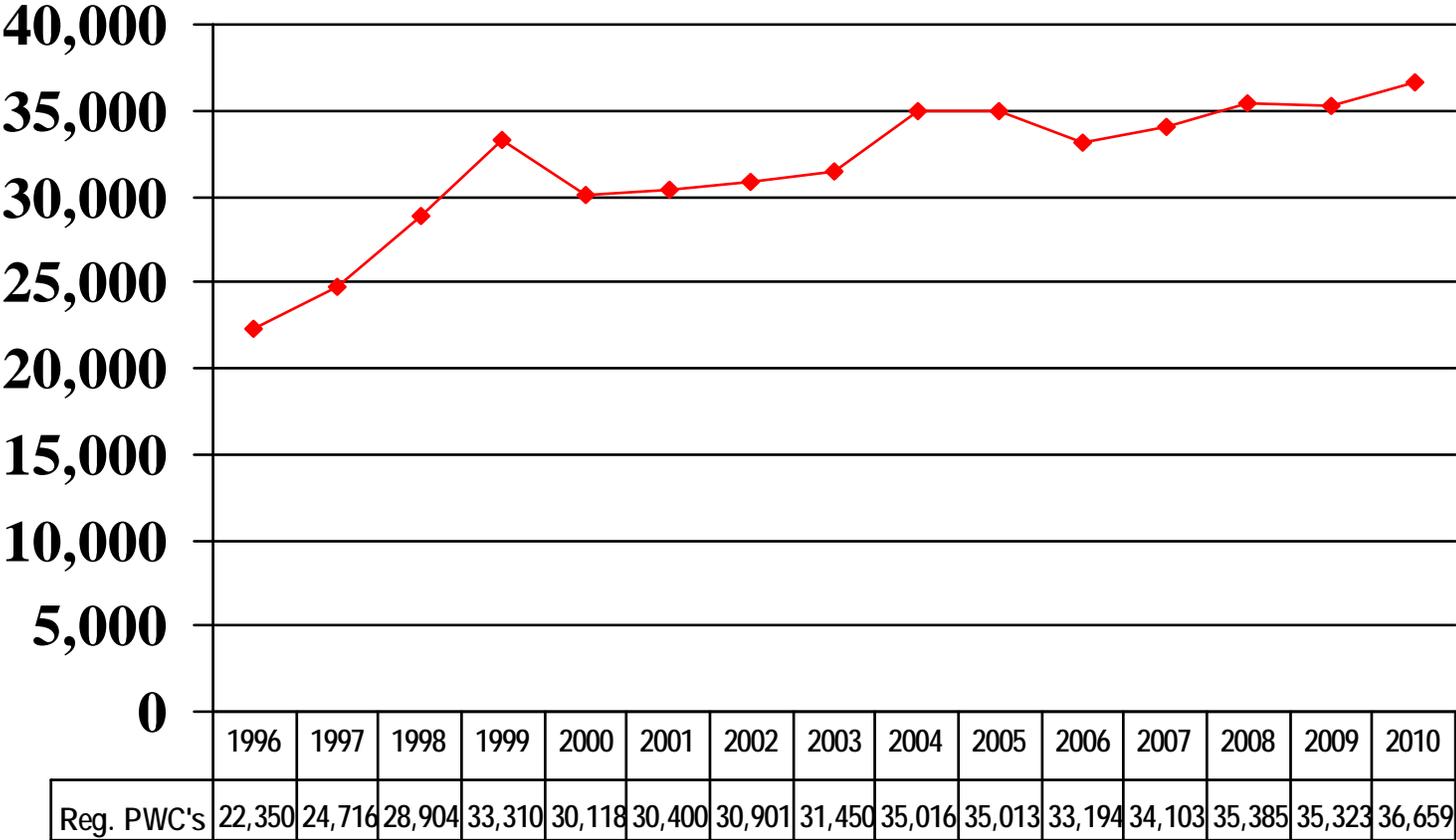
# 2010 Boating Accidents Operator Residence



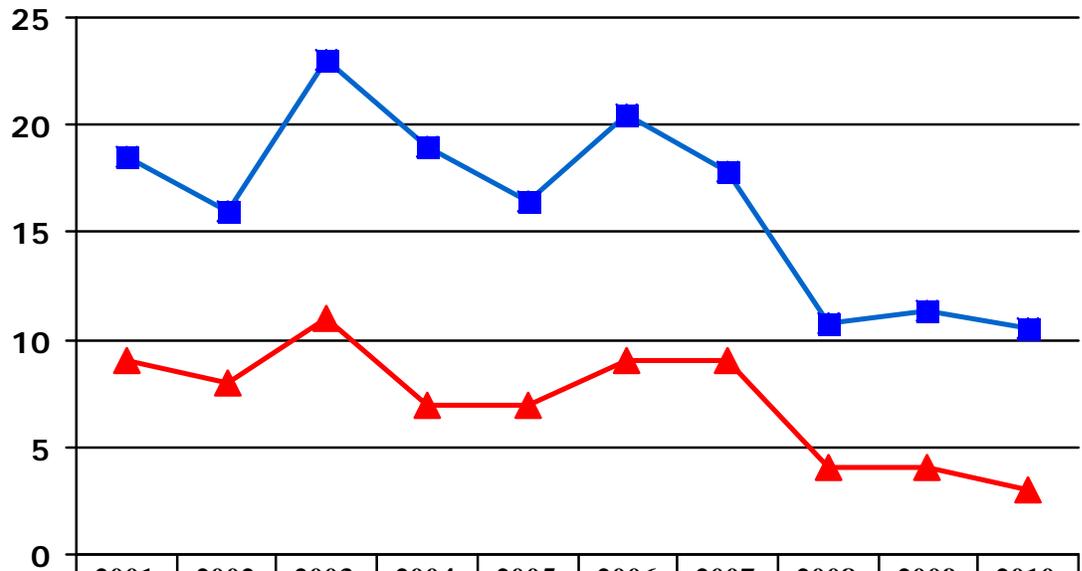
# 2010 Boating Accidents Boat Operator Residence



# PWC's Registered In Wisconsin Over the Past 15 Years

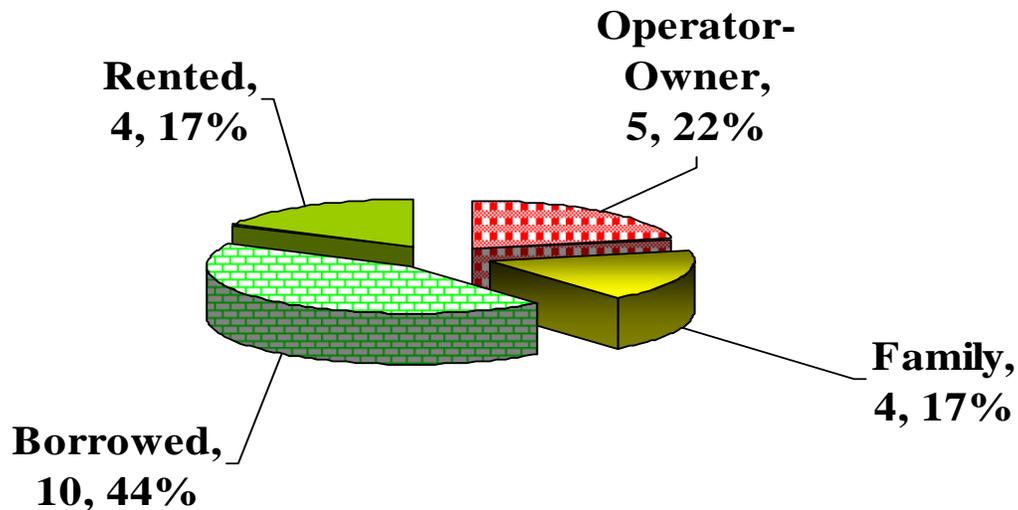


## Rental PWC Accident Rates Per 1,000 Registered Rental PWC's

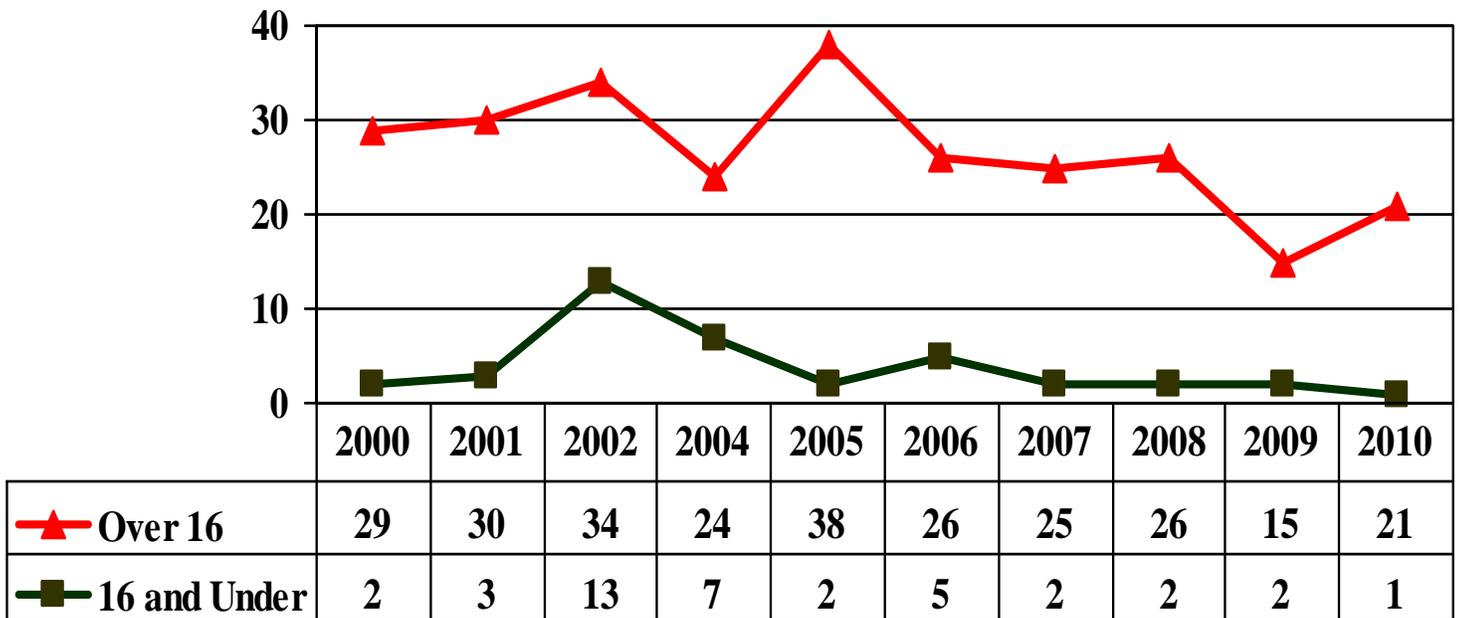


	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
# Accidents	9	8	11	7	7	9	9	4	4	3
Rate per 1000 PWC's	18.5	16	23	19	16.4	20.5	17.8	10.8	11.4	10.5

## Whose PWC was Involved in Accidents in 2010

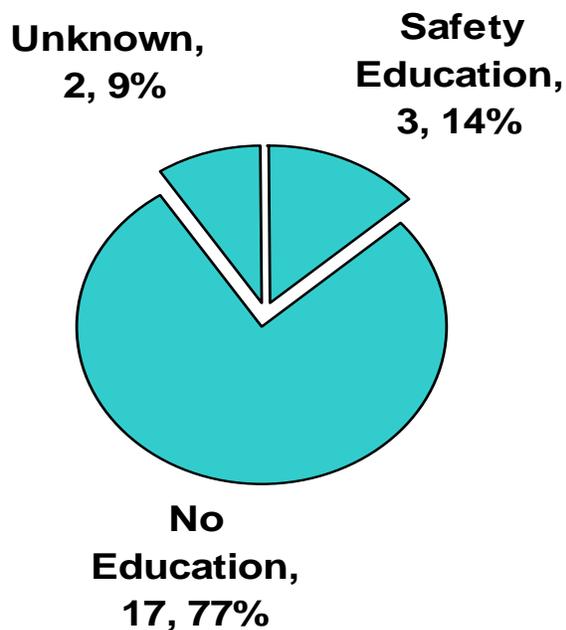


## Age of the PWC Operators Involved in Accidents



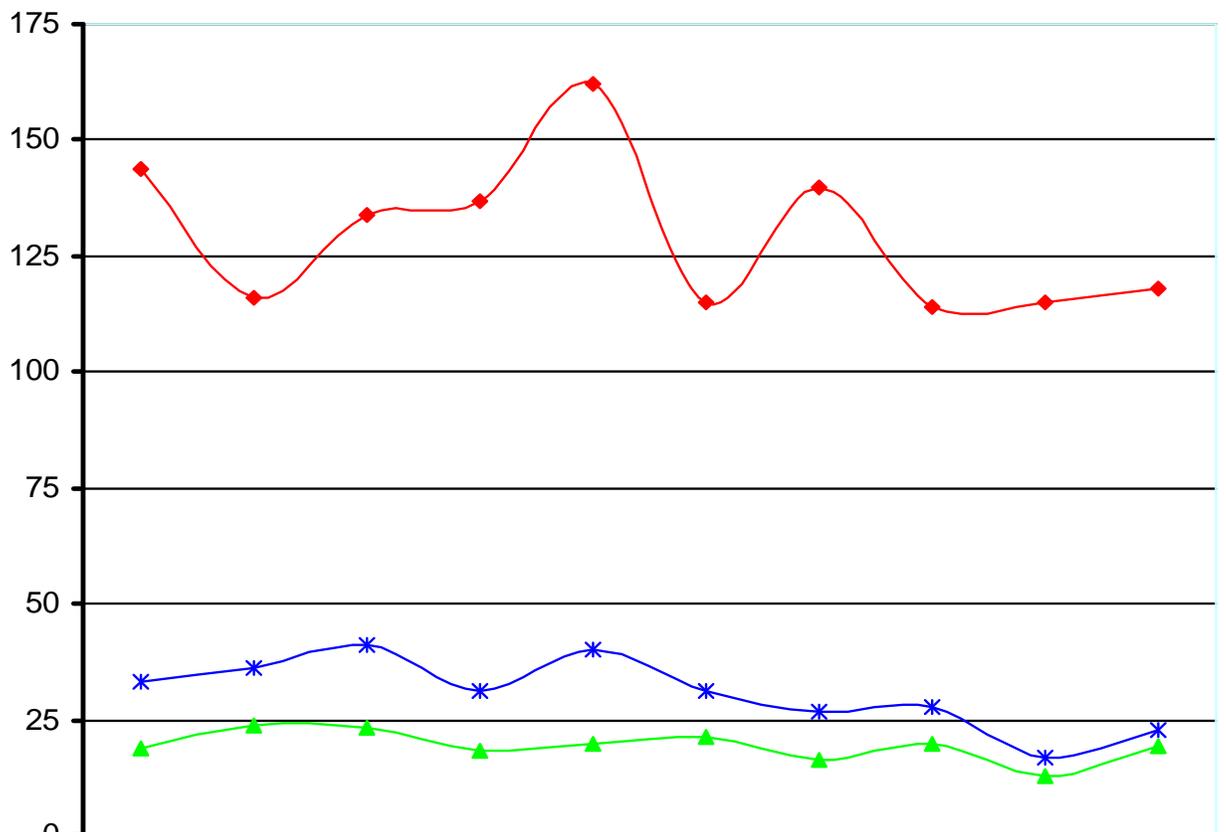
## Boat Safety Education of Personal Water Craft Operators in 2010 Accidents

Whether the 22 PWC Operators had prior Safe Boating Education or NOT



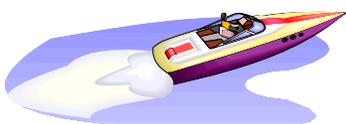
### This Chart identifies

- The number of All PWC's Involved in Boating Accidents for each year for the past Ten Years and
- The number of all other boat types involved in accidents each year and
- The % comparison rate of the number of PWC's involved each year in relation to All of the other boat types that were involved in the annual number of Accidents



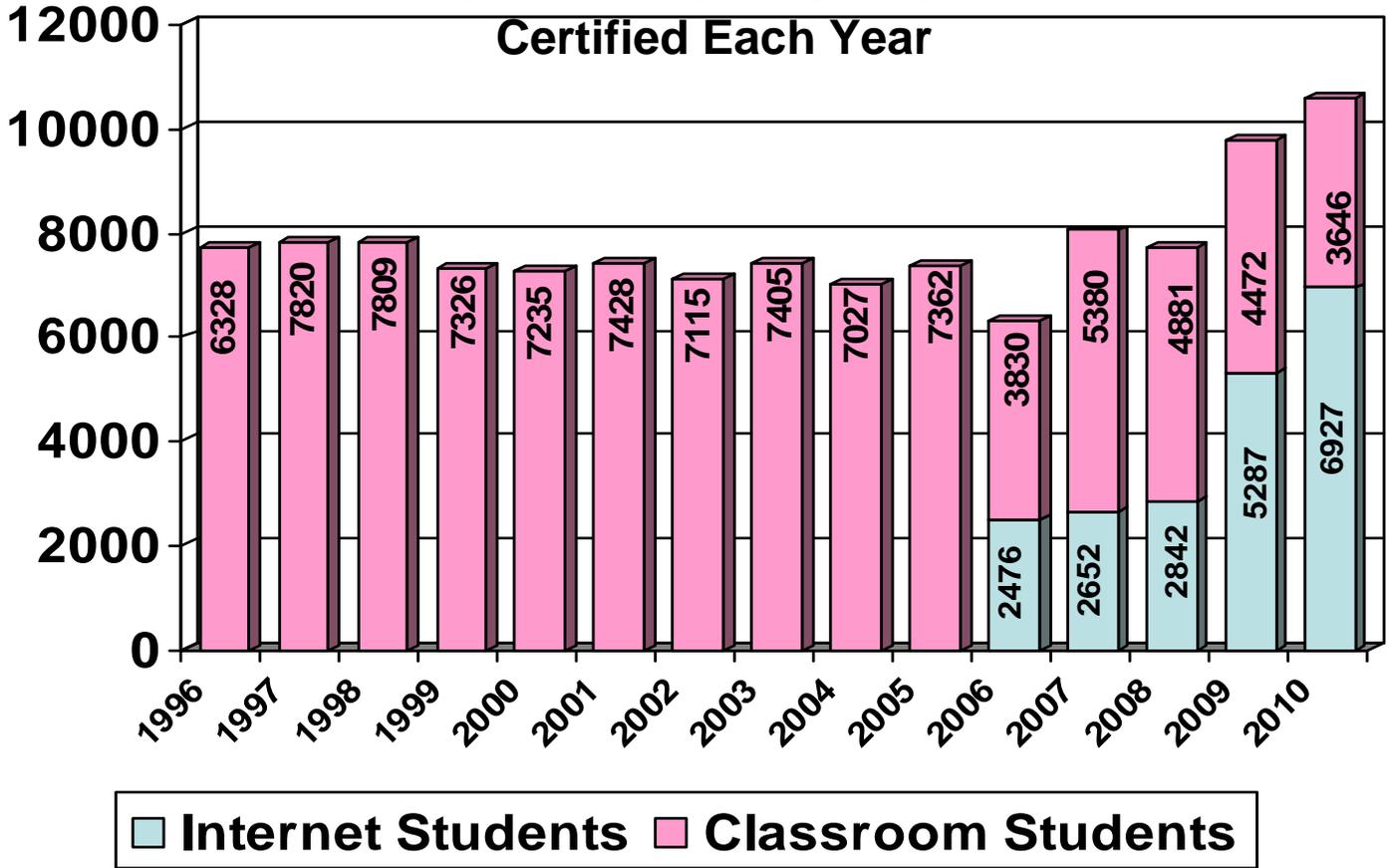
◆ All Other Boats	144	116	134	137	162	115	140	114	115	118
* # of PWC's	33	36	41	31	40	31	27	28	17	23
▲ % of All Boats	18.6	23.7	23.4	18.5	19.8	21.2	16.2	19.7	12.9	19.5

# Boating Education in Wisconsin

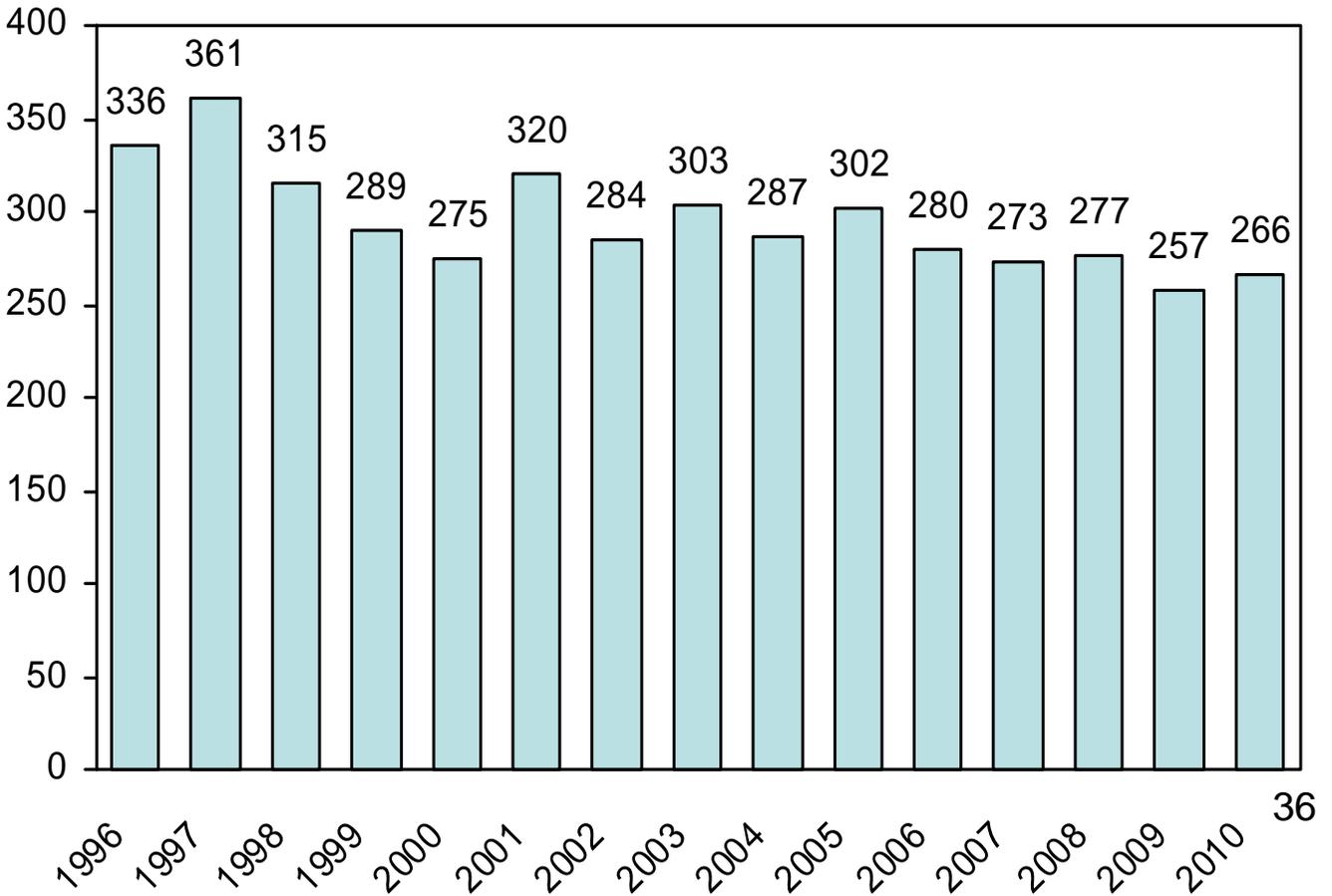


**PARTICIPATING IN A BOATING SAFETY COURSE IS IN A CLASS OF ITS OWN  
FOR LEARNING HOW TO AVOID TROUBLE ON THE WATER**

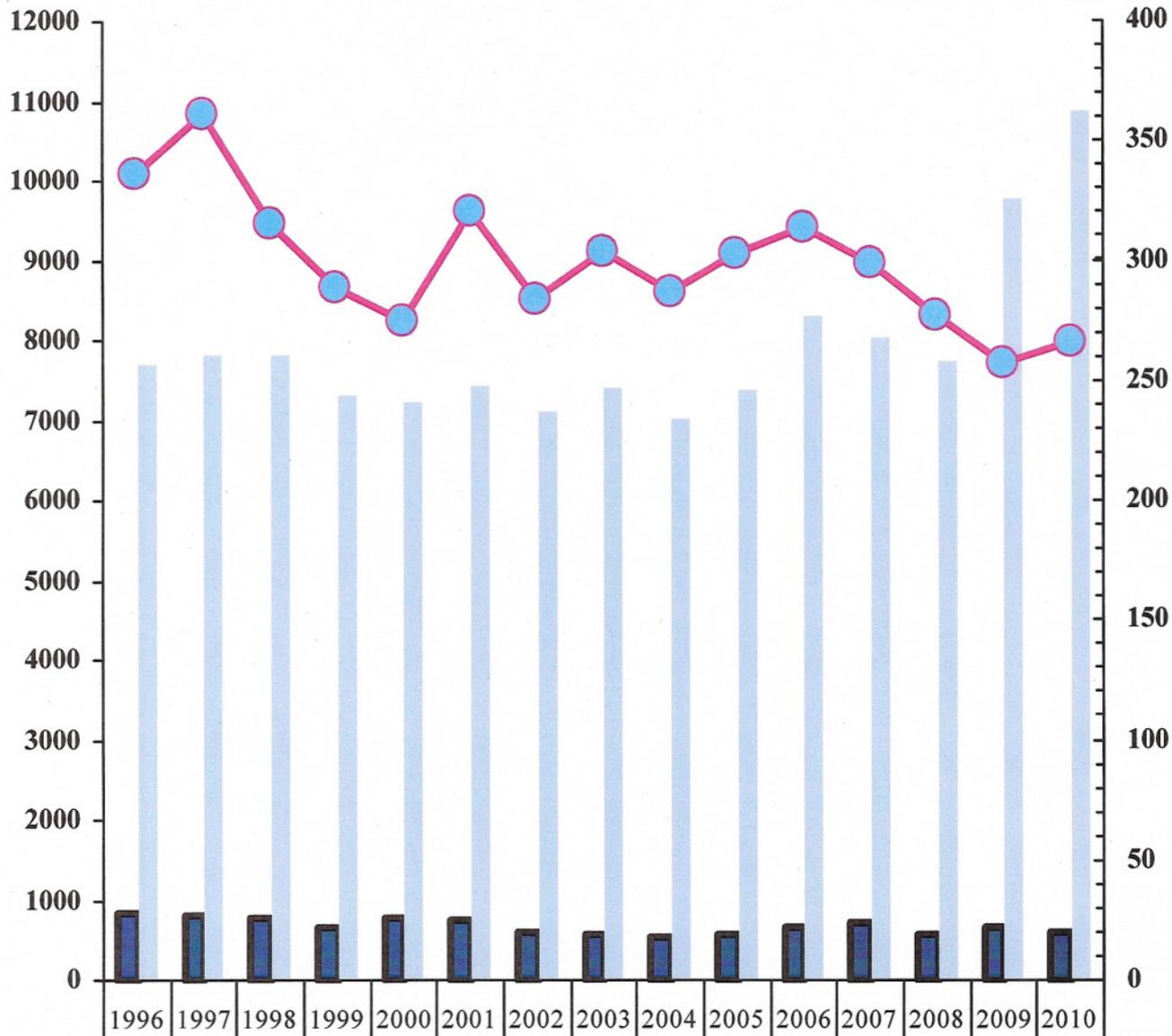
## Total Number of Students Certified Each Year



## Number of Boating Classes Offered



# Boating Education ( 1996 – 2010 )



# Volunteer Instructors	840	819	788	658	766	745	603	575	547	556	648	720	577	648	602
# Students Certified	7701	7820	7809	7326	7235	7428	7115	7405	7027	7362	8306	8032	7723	9759	1087
# Classes Sponsored	336	361	315	289	275	320	284	303	287	302	313	299	277	257	266

**Boating Citations Issued in Fiscal Years 2009 and 2010**

**Fiscal Year 2009 = July 1, 2008 through June 30, 2009**

**Fiscal Year 2010 = July 1, 2009 through June 30, 2010**

**Sort is by Offense with highest to lowest number of citations issued in FY 2010**

Top five Offenses for each Fiscal Year are in **BOLD**

<b>FY 2010</b>	<b>FY 2009</b>	<b>OFFENSE DESCRIPTION -- (Wisconsin Statute Chapter 30 Reference)</b>	<b>Offense Code</b>
<b>629</b>	<b>754</b>	FAILURE TO PROVIDE PROPER NUMBER OF PERSONAL FLOATATION DEVICES -- 30.62(3)	B01
<b>530</b>	<b>604</b>	PERSONAL WATERCRAFT OPERATION VIOLATIONS -- 30.66	B59
<b>297</b>	<b>395</b>	OPERATE MOTORBOAT WHILE UNDER INFLUENCE OF AN INTOXICANT -- 30.681(1)(a) & (b) & 30.681 (bn)	B10
<b>284</b>	254	OPERATING A BOAT WITHOUT A VALID CERTIFICATE OF NUMBER -- 30.51(1)	B03
<b>224</b>	<b>336</b>	OPERATE BOAT IN A PROHIBITED AREA -- 30.68(7) OR IN EXCESS OF SPEED LIMIT -- 30.365	B09
216	<b>318</b>	LOCAL BOATING ORDINANCE -- 30.77	B50
212	134	PERMIT UNDERAGE OPERATION OF MOTORBOAT OR ONE WITHOUT A SAFETY CERTIFICATION.-- 30.68(3)(b) or(c) or(d)	B29
162	144	FAILURE TO DISPLAY REGISTRATION NUMBER OR DECAL ON BOAT - 30.523(2) or (3)	B05
146	174	OPERATING BOAT AT NIGHT WITHOUT REQUIRED LIGHTS -- 30.61	B02
141	153	OPERATE BOAT WHILE TOWING WATER SKIER WITHOUT AN OBSERVER -- 30.69(1)(a)	B28
108	128	FAIL TO SECURE OR COVER STORAGE BATTERY -- 30.62(8)	B56
82	101	FAIL TO HAVE REQUIRED FIRE EXTINGUISHING EQUIPMENT ABOARD -- 30.62(4)	B20
75	89	FAILURE TO HAVE CERTIFICATE OF NUMBER ON BOARD -- 30.523(1)	B06
70	89	RIDING ON GUNWALES OR BOW -- 30.68 (6)	B13
63	69	OPERATE FASTER THAN SLOW-NO-WAKE WHERE PROHIBITED -- 30.66(3) & NR 5.33	B25
52	38	OPERATE BOAT WITH UNREASONABLE OR IMPRUDENT SPEED -- 30.66(1); CREATE HAZARDOUS WAKE --30.68(4); OPERATE IN CIRCULAR COURSE WITHIN 200 FEET OF ANOTHER BOAT -- 30.68(5)	B08
49	55	GIVE PERMISSION TO PERSON TO OPERATE A BOAT WITHOUT A VALID CERTIFICATE OF NUMBER -- 30.51(1) (Non Registered Boat)	B24
43	42	FAILURE TO APPLY FOR, OR TRANSFER CERTIFICATE OF NUMBER OR TITLE OF BOAT -- 30.549(1) or (2)	B04
25	47	EQUIP, OPERATE OR PERMIT OPERATION, OF BOAT THAT EXCEEDS POWER CAPACITY--30.62 (2m), OR EXCEED BOAT WEIGHT CAPACITY --30.68(9)	B21
20	13	OPERATE MOTORBOATS EXCEEDING 86 DECIBEL NOISE LIMIT -- 30.62(2)(b)	B51
17	32	OPERATE FASTER THAN SLOW-NO-WAKE WITHIN 100 FEET OF DOCK, RAFT, PIER, OR BOUYED RESTRICTED AREA -- 30.66(3)	B27
14	18	WATER-SKIING AFTER SUNSET -- 30.69(1)(a)	B15
14	12	FAILURE TO YIELD RIGHT-OF-WAY --30.65(1)(a) thru (f)	B12

**Boating Citations Issued in Fiscal Year 2009 and 2010**

**Fiscal Year 2009 = July 1, 2008 through June 30, 2009**

**Fiscal Year 2010 = July 1, 2009 through June 30, 2010**

**Sort is by Offense with highest to lowest number of citations issued in FY 2010**

Top Five Offenses for each FY are in **Bold Ink**

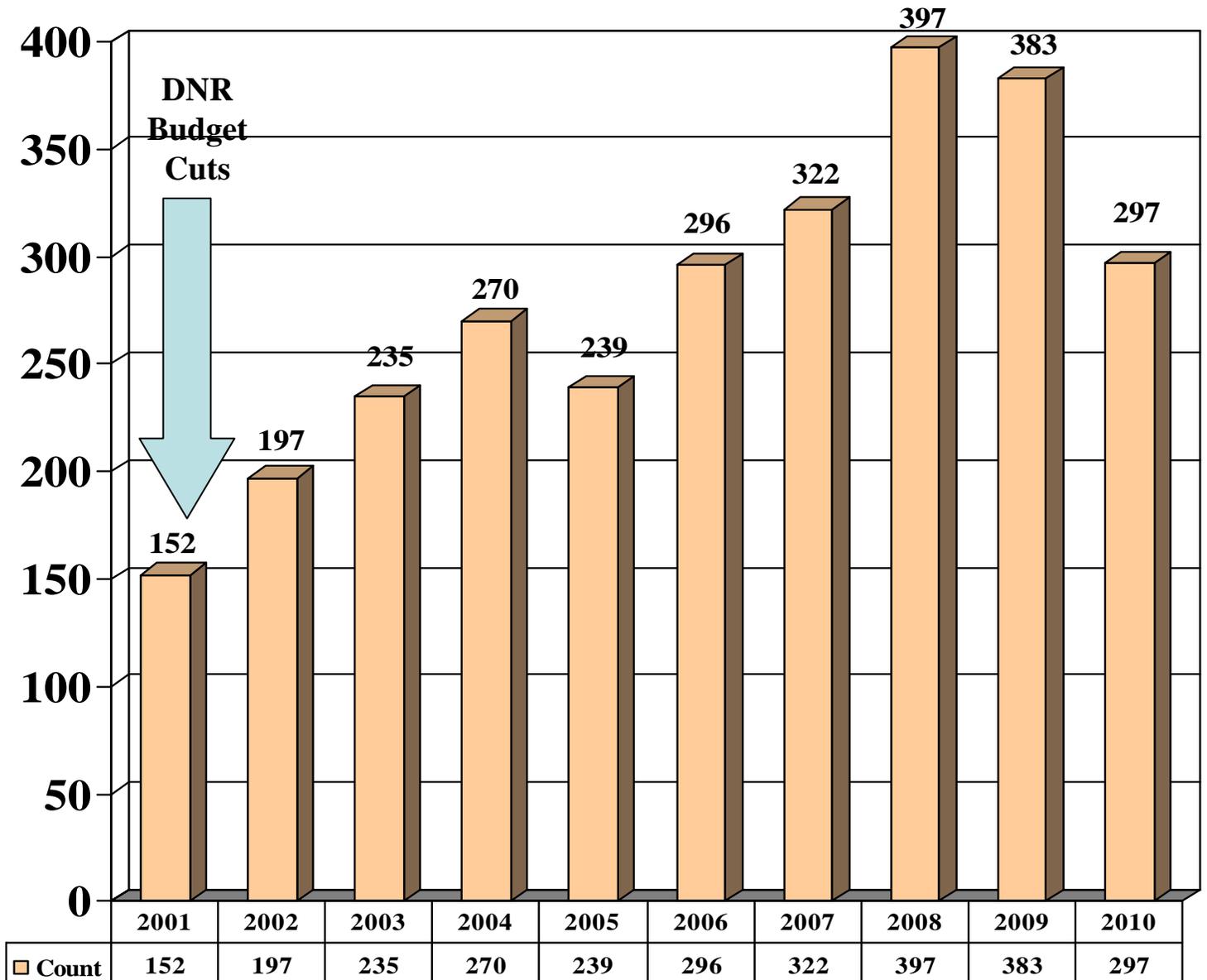
<b>FY 2010</b>	<b>FY 2009</b>	<b>OFFENSE DESCRIPTION -- (Wisconsin Statute)</b>	<b>Offense Code</b>
12	24	REFUSE TEST FOR INTOXICATED MOTORBOAT OPERATION--30.684(5)	B36
10	6	IMPROPER DISPLAY OF IDENTIFICATION NUMBER ON BOAT -- NR5.06	B07
10	4	WATER SKIING WITHIN 100 FT OF RESTRICTED AREA -- 30.69(3)	B33
9	7	MOORED BOATS & STRUCTURES BEYOND 200 FEET FROM SHORE WITHOUT LIGHTS -- 30.61(6)(a)	B26
7	1	FAILURE TO REPORT BOATING ACCIDENT -- 30.67 (2)	B11
7	5	CAPACITY PLATE VIOLATION -- 30.501	B30
7	2	NOT WATER SKIING IN A CAREFUL AND PRUDENT MANNER--30.69(2)	B32
7	6	OPERATE A BOAT WITH A MUFFLER CUT OFF -- NR5.125 (4)	B39
4	2	RENTING BOATS NOT LEGALLY EQUIPPED OR REGISTERED -- 30.62(1)	B14
4	1	FAILURE TO STOP FOR LAW ENFORCEMENT OFFICER -- 30.64(3)	B34
4	1	CAUSE INJURY BY INTOXICATED MOTORBOAT OPERATION--30.681(2)	B35
4	1	SELL MOTORBOAT EXCEEDING 86 DECIBEL NOISE LIMIT -- 30.62(2)( c)	B52
4	7	ABSOLUTE SOBRIETY FOR UNDERAGE PERSONS -- 30.68(1)(bn)	B60
3	2	NO MUFFLERS ON BOAT MOTOR -- 30.62 (2)	B18
3	1	FAIL TO HAVE FLAME ARRESTORS ON INBOARD ENGINE -- 30.62(5)	B54
2	2	MOLEST WATER REGULATORY BUOYS -- 30.68(12); 30.17 Crime	B22
2	2	ALLOW BOAT OPERATION BY INCAPACITATED PERSON -- 30.68(3)(a)	B57
1	1	OPERATE BOAT WITH IMPROPERLY SEALED TOILET -- 30.71	B17
1	2	FAIL TO RENDER AID AT BOATING INCIDENT OR DISTRESS FLAG 30.675(1) OR UNWARRANTED DISTRESS FLAG DISPLAY 30.675(2)	B31
1	2	MISCELLANEOUS	B19
1	0	REFUSE TO ALLOW NOISE LEVEL TESTING BY OFFICER -- NR5.125(5)	B38
1	0	FAIL TO SLOW DOWN OR GIVE RIGHT OF WAY TO PATROL BOAT -- GIVING AUDIO OR VISUAL SIGNAL 30.64(2)	B62
1	0	OPERATE MOTOR BOAT FASTER THAN SLOW-NO-WAKE WITHIN 100 FEET OF LAKE SHORE -- 30.66(3)(ag)1.	B65
0	2	OPERATE MOTORBOAT WITH DETECTABLE AMOUNT OF CONTROLLED SUBSTANCE - 30.681(1)(b)1m	B61
0	1	UNNECESSARY SOUNDING OF WHISTLE OR HORN -- 30.68(11)	B58
0	0	WATERSKIING WHILE INTOXICATED --	B37
0	0	FAIL TO HAVE BILGE VENTILATORS -- 30.62(6)	B55
<b>3576</b>	<b>4081</b>	<b>Total Number of Citations Issued For State and local Boating Violations</b>	

The listing of Boating Offense Citations issued for the FY 2009 reporting period was compiled as of February 12, 2010, for inclusion in the DNR 2009 Annual Boating Program Report.

The listing of Boating Offense Citations issued for the FY 2010 reporting period was compiled as of February 4, 2011 for inclusion in the DNR 2010 Annual Boating Program Report.

# Intoxicated Boating Citations Issued (State-Wide Totals) Over the Past 10 years

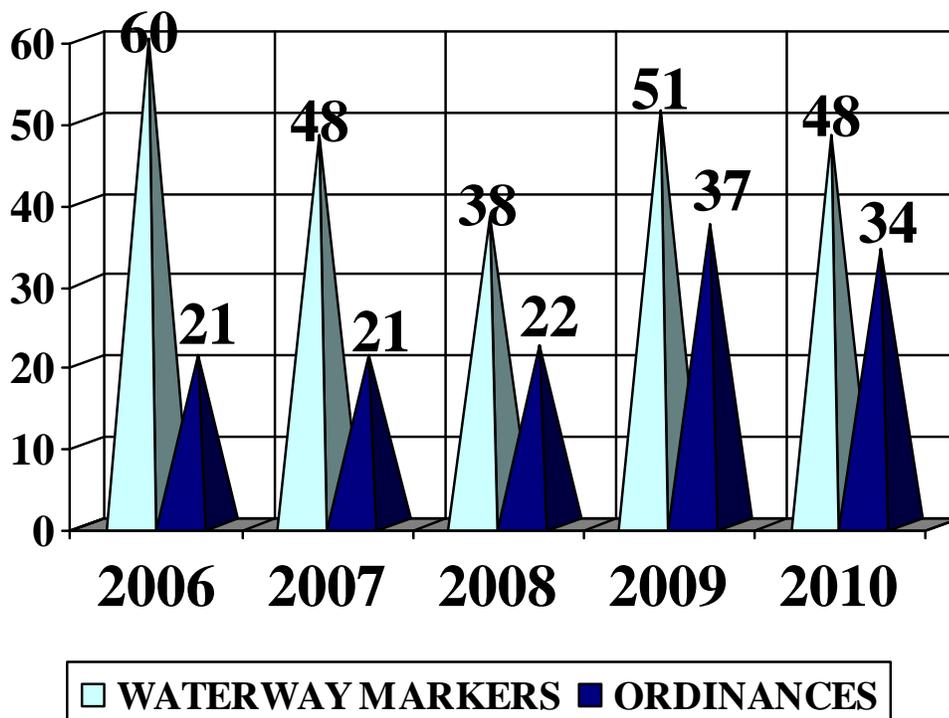
-- Fiscal year: from July 1st of one calendar year to  
June 30th of following calendar year --



# Local Boating Ordinances and Waterway Markers in Wisconsin Waters

State law allows counties, towns, villages, cities, public inland lake protection and rehabilitation districts, and town sanitary districts to enact local regulations relative to boating in the interest of public health, safety or welfare, including the public's interest in preserving the state's natural resources. State boating law provides a general framework of regulation, but it is up to the towns, villages, cities, town sanitary districts, and public inland lake protection & rehabilitation districts, to provide regulations tailored to local conditions. The authority to enact local regulations is found in Chapter 30 of the Wisconsin Statutes.

## Number of Local Boating Ordinances Reviewed and Waterway Marker Permit Applications Received And Approved in the last five years



# WI DNR Recreational Safety Warden Administrative Areas

**Northern Region - West**  
 Mark Little (715) 835-4112  
 810 W Maple St  
 Spooner WI 54801  
 Mark.Little@wisconsin.gov

**Northern Region - East**  
 Jeff Dauterman (715) 823-4190 ext. 3109  
 223 E Steinfest Rd  
 Antigo WI 54409  
 Jeffrey.Dauterman@wisconsin.gov

**Northeast Region - North**  
 Jeremy Cords (920) 862-5129  
 2984 Shawano Ave  
 Green Bay WI 54307-0448  
 Jeremy.Cords@wisconsin.gov

**West Central Region - North**  
 Bill Yearman (715) 839-3717  
 1300 W Clairemont Ave  
 Eau Claire WI 54702  
 William.Yearman@wisconsin.gov

**Northeast Region - South**  
 Vacant

**Southeast Region - North**  
 Kyle Drake (262) 574-2183  
 141 NW Barstow St RM: 180  
 Waukesha WI 53188  
 Kyle.Drake@wisconsin.gov

**South Central Region - West**  
 Jon King (808) 575-2294  
 3911 Fish Hatchery Rd  
 Fitchburg WI 53711  
 Jon.King@wisconsin.gov

**South Central Region - East**  
 Catherina Nooyen (808) 275-3253  
 3911 Fish Hatchery Rd  
 Fitchburg WI 53711  
 Catherina.Nooyen@wisconsin.gov

**Southeast Region - South**  
 John Bronikowski (262) 884-2383  
 9531 Rayne Rd Ste: 4  
 Sturtevant WI 53177  
 John.Bronikowski@wisconsin.gov

- Mark Little
- Jeff Dauterman
- Jeremy Cords
- Vacant (Oshkosh)
- Bill Yearman
- Jon King
- Catherina Nooyen
- Kyle Drake
- John Bronikowski

Map by Matt Rehwald  
 WI Dept. of Natural Resources  
 January 2011

