

## OREGON RECREATIONAL BOATING ACCIDENT STATISTICS — 2011

The following statistics were taken from boating accident reports received by the State Marine Board for 2010. Accidents involving death, injury, or property damage exceeding \$2,000 must be reported.

## Comments on the year.....

In 2011, 10 people died in recreational boating accidents in Oregon.

Three of the 10 victims were wearing their life jackets. It is reasonable to assume that had the other victims worn their life jackets most would have survived their accidents.

Three of the 10 victims were in open motor boats, one was on a personal watercraft, and the other six were in non-powered craft. On average, 35% of our fatalities are in non-motorized boats, this year it was 55%.

Six of the 10 operators were over the age of 50. In five of the 10 fatalities the victim was the operator. In three of the 10 fatalities the victim was the operator and sole occupant.

The number one type of accident for this year was *Collision with a Fixed Object*, followed by a tie between *Collision with a Submerged Object* and *Falls Overboard*.

Year	Registered Boats	Accidents*	Oregon Fatalities	Fatality Rate Oregon**	U.S. Fatality Rate**	Fatalities U.S.
2001	194,615	70	14	.72	.53	681
2002	194,582	80	16	.82	.58	750
2003	197,591	74	18	.92	.55	703
2004	190,142	54	9	.42	.53	676
2005	187,640	74	15	.80	.54	697
2006	186,497	66	20	1.07	.56	710
2007	184,147	66	9	.49	.53	685
2008	180,063	60	13	.72	.56	709
2009	180,552	65	13	.72	.58	736
2010	177,634	64	12	.67	-	-
2011	171,983	66	9	.52	-	-

(-) Figures not in yet from USCG

\* It is estimated that only 10 to 15% of reportable accidents are actually reported.

\*\* Rate per 10,000 registered boats.

(These statistics reflect recreational boaters only)

## **ANALYSIS OF FATAL BOATING ACCIDENTS - 2011**

Activity	Type of Accident	Cause of Accident					
Pulling up Anchor0	Capsizing0	Alcohol2					
At Anchor0	Collision w/Fixed Object4	Force of Wave/Wake1					
Changing Speed0	Collision w/Sbmrgd Object2	Hazardous Waters3					
Cruising1	Ejected from Vessel0	Improper Anchoring1					
Windsurfing0	Falls Overboard2	Op. Inexperience/ Error1					
Fishing4	Flooding/Swamping0	Overloading*0					
Hunting0	Sinking0	Passenger/ Skier Behavior0					
Paddling1	Grounding1	Restricted Vision0					
Whitewater Sports3	Fire1	Weather Conditions0					
Sleeping1		Other1					
		Unknown1					
Type of Craft	Boat Length	Month					
Open Motorboat3	Less than 10'2	January 0					
Cabin Motorboat0	10' - 12'0	February0					
Inflatable3	12' – 14'1	March1					
Canoe/ Kayak0	14' – 16'5	April0					
Personal Watercraft (PWC)1	16' – 18'0	May2					
Driftboat2	18' – 20'1	June1					
Sailboat1	20'+1	July0					
Paddleboard/Sailboard0	Unknown0	August*3					
		September2					
Dada a CM atau	O a sa da sa	October 0					
Body of Water	Gender	November0					
River8	Male 8	December1					
Lake1	Female 2						
Ocean1		*1 Victim died of burns 11/12/11					
Bay0							
Reservoir0							
Water Temperature	Operator Age	Personal Floatation Device					
Below 41° F0	Under 180	Aboard and Used3					
41° - 51° F3	18 – 253	Aboard and Not Used7					
52° - 61° F1	26 – 350	Used But Not Worn0					
62° - 70° F5	36 – 50	Not Aboard0					
Above 70° F0	Over 506	Unknown0					
Unknown1	No Operator1						
WATERWAYS ACCIDENTS OCCURRED							

## WATERWAYS ACCIDENTS OCCURRED

Rivers	Lakes	Ocean
McKenzie River – McNutt Island	Blue River Res - Saddle Back Ramp	Pacific Ocean - Mill Beach
Willamette River – Buena Vista		
Multnomah Channel – Coon Island	Pave	
Deschutes River - North Junction	Bays	
Willamette River – Dorris Ranch		
Rogue River – Blossom Bar		
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Columbia River - Johnson's Landing