

# OREGON RECREATIONAL BOATING ACCIDENT STATISTICS - 2010

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 2010, 12 people died in recreational boating accidents in Oregon.

Two of the 12 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.

Six of the 12 victims were in open motor boats. The other six were in non-powered craft. On average, 35% of our fatalities are in non-motorized boats.

Seven of the 12 operators were over the age of 50. This is the second year in a row where over half the operators were in this age group.

This year there was a tie for the number one type of accident. Both *Capsizing* and *Falls Overboard* counted five, followed by one each for *Collision with Fixed Object* and *Flooding/Swamping*.

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	.68	•	-

(-) 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)

# Activity

Anchoring0
At Anchor1
Changing Speed0
Cruising1
Drifting0
Fishing6
Hunting0
Paddling1
Whitewater Sports1
Other*(1 windsurfing, 1attempting rescue).2 *2 deaths-different accidents

# Type of Craft

#### 

# **Body of Water**

*2 deaths same accident-different boats	5
Reservoir0	
Bay0	
Ocean*3	
Lake1	
River8	

#### Water Temperature

41° - 51° F3	
52° - 61° F*6	
62° - 70° F0	
Above 70° F0	
Unknown3	
*2 deaths same accident-different boats	s

## **Type of Accident**

Capsizing*5	
Collision w/ Boat0	
Collision w/ Fixed Object1	
Ejected from Vessel0	
Fall Overboard5	
Flooding/Swamping1	
Sinking0	
Grounding0	
Unknown0	
*2 deaths same accident-different boat	s

# **Boat Length**

Less than 10'	0
10' – 11.9'	0
12' – 13.9'	1
14' – 15.9'	4
16' – 17.9'	1
18' – 19.9'	1
20'+	1
Unknown	4

### Gender

Lakes

**Dorman Pond** 

Male	1:	2
Female		0

# **Cause of Accident**

Alcohol0
Careless/Reckless Ops0
Hazardous Waters*3
Improper Anchoring 1
Op. Inexperience/ Error
Overloading 0
Passenger/ Skier Behavior 1
Restricted Vision0
Weather Conditions 1
Other (Chair Improperly Attached) 1
Unknown
*2 deaths same accident-different boats

### Month

January0	
February0	
March	
April 1	
May1	
June 0	
July1	
August 0	
September 2	
October* 3	
November 1	
December0	
* 2 deaths same accident-different boats	5

# **Operator Age**

Under 180	
18 – 250	
26 – 350	
36 – 505	
Over 50*7	
*2 deaths same accident-different boa	ats

# **Personal Floatation Device**

Aboard Not Used	6
Not Aboard	3
Used But Not Worn	0
Unknown	1
Aboard and Used*	2
*2 deaths same accident-different bo	ats

# WATERWAYS ACCIDENTS OCCURRED

#### **Rivers**

Willamette River – Clearwater Landing Rogue River – Whitehorse Park Columbia River – 3 Mile Canyon Willamette River – SE Weber St Willamette River – SW Riverwood-Milwaukie McKenzie River – Finn Rock Columbia River – Wauna Mill-Buoy 57 Willamette River – Dayton-RM 59 Ocean Pacific Ocean – Alsea River Mouth Pacific Ocean\* – Netarts Bay Mouth \*2 deaths same accident-different boats