

## **Oregon Recreational Boating Incident Statistics – 2018**

The following statistics were taken from boating incident reports received by the State Marine Board for 2018. Incidents involving death, injury, or property damage exceeding \$2,000 must be reported.

In 2018, we had 17 fatalities in recreational boating incidents in Oregon; five more than 2017. The oldest fatal was 84 and the youngest was seven.

Seven out of the 17 fatalities (one was unknown if wearing) were wearing life jackets. Although seven of the victims wore their life jackets, due to the circumstances of the incident, a life jacket would not have saved them. Of the 17 fatalities it is reasonable to assume that if nine other victims worn their life jackets, they would probably have survived their incidents.

Seven of the 17 fatalities were in motorized boats; nine were in a non-motorized boat (two fatalities from one raft).

Eleven of the 17 fatalities were 50 years old or older. Ten out of the 17 fatalities, the victim was the operator and six out of the ten was also a sole occupant on a boat; one boat fire. Of the six sole occupants on a boat, five out of the six boats were non-motorized; two of the victims were children.

The number one cause of fatal incidents this year was *Operator Inexperience*.

Year	Registered Boats	Incidents*	Oregon Fatalities	Fatality Rate Oregon**	U.S. Fatality Rate**	Fatalities U.S.
2008	180,063	53	13	7.22	5.6	709
2009	180,552	67	13	7.20	5.8	736
2010	177,634	60	11	6.19	5.4	672
2011	171,983	66	10	5.81	6.2	758
2012	169,188	70	19	11.23	5.4	651
2013	166,664	59	12	7.20	4.7	560
2014	161,358	61	7	4.29	5.2	610
2015	168,175	65	15	8.92	5.3	626
2016	156,168	82	19	12.17	5.9	701
2017	168,933	60	12	7.10	5.5	658
2018	168,100	65	17	10.1	5.3	633

(-) Figures not in yet from USCG

\* Non-fatal incidents are severely under-reported \*\* Rate per 100,000 registered boats

(These statistics reflect recreational boaters only)

## **Analysis of Fatal Boating Incidents - 2018**

Activity	Type of Incident	Cause of Incident	
Fishing/Crabbing7	Capsizing4	Alcohol/Drugs2	
Speed Runs0	Collision w/Fixed Object1	Force of Wave/Wake2	
Tubing0	Collision w/Subm. Obj1	Op. Inattention2	
Waterskiing0	Ejected from Vessel1	No Proper Lookout1	
Windsurfing0	Falls Overboard2	Op. Inexperience/ Error3	
Making Repairs0	Flooding/Swamping3	People-Bow/Gunwale/Transom0	
Starting Engine0	Person Left Voluntarily1	Overloading1	
Whitewater Sports3	Improper Anchoring0	Ignition of Fuel/Vapor0	
Relaxing2	Hypothermia0	Sudden Medical Condition0	
Other2	Boat Fire1	Other2	
Unknown2	Unknown2	Unknown3	
Type of Boat	<b>Boat Length</b>	Month	
Open Motorboat5	Less than 10'1	January2	
Auxiliary Sailboat1	10' – 11.9'2	February0	
Inflatable4	12' – 13.9'4	March0	
Kayak1	14' – 15.9'4	April1	
Canoe3	16' – 17.9'2	May3	
Personal Watercraft (PWC)0	18' – 19.9'2	June1	
Pontoon Boat1	20' or more1	July0	
Cabin Motorboat1	Unknown0	August6	
	0 0 0	September0	
		October2	
Body of Water	Gender	November0	
River10	Male14	December1	
Lake 3	Female 3		
Ocean 1			
Bay 1			
Reservoir 1			
Water Temperature	Age Oprtr Dcsd	Personal Floatation Device	
Below 41° F1	Under 18 0 2	Aboard and Used *7	
41° - 51° F7	18 – 25 0 0	Aboard and Not Used8	
52° - 61° F4	26 – 35 1 0	Used But Not Worn0	
62° - 70° F2	36 – 50 3 0	Not Aboard0	
Above 70° F1	Over 50 6 5	Unknown2	
Unknown1		<u> </u>	
W	aterways Accidents Occurro	ed	
Rivers	Reservoirs	Lakes	
Rogue River – 300 yds above Baker Park	Ochoco Reservoir	Klamath Lake – Howard Bay	
McKenzie River – Hayden Bridge		Dexter Lake	
Snake River – near Huntington		Fern Ridge	
Grande Ronde River		-	
Siuslaw River - North Jetty	Ocean		
Rogue River - Wooldridge Rapid	Pacific Ocean – Seaside Estuary	Bays	

Winchester Bay – near the Bar

Deschutes River - Dillon Falls

Coquille River – near the Bar

Elk River