



**New Vessel Characteristics
Washington State
3rd Quarter - 2018**



Boat Type	July		August		September	
	Units	%	Units	%	Units	%
Cabin Motorboat	64	6.0%	23	2.6%	32	9.1%
Houseboat	1	0.1%	0	0.0%	0	0.0%
Inflatable	71	6.7%	42	4.8%	22	6.2%
PWC	342	32.3%	331	38.1%	66	18.7%
Open Motorboat	353	33.4%	290	33.4%	156	44.2%
Pontoon Boat	61	5.8%	39	4.5%	14	4.0%
Airboat	2	0.2%	0	0.0%	0	0.0%
Auxiliary Sail	5	0.5%	4	0.5%	2	0.6%
Sail Only	4	0.4%	5	0.6%	1	0.3%
Rowboat*	16	1.5%	7	0.8%	5	1.4%
Paddlecraft*	3	0.3%	0	0.0%	0	0.0%
Other	136	12.9%	128	14.7%	55	15.6%
Totals	1,058	100.0%	869	100.0%	353	100.0%

Boat Type	3rd Quarter	
	Units	%
Cabin Motorboat	119	5.2%
Houseboat	1	0.0%
Inflatable	135	5.9%
PWC	739	32.4%
Open Motorboat	799	35.0%
Pontoon Boat	114	5.0%
Airboat	2	0.1%
Auxiliary Sail	11	0.5%
Sail Only	10	0.4%
Rowboat*	28	1.2%
Paddlecraft*	3	0.1%
Other	319	14.0%
Totals	2,280	100.0%

2017-2018	
3rd Quarter Comparison	
Units	% Change
94	26.6%
1	0.0%
101	33.7%
645	14.6%
782	2.2%
118	-3.4%
1	100.0%
8	37.5%
9	11.1%
17	64.7%
1	200.0%
348	-8.3%
2,125	7.3%

Propulsion Type	July		August		September	
	Units	%	Units	%	Units	%
Air Thrust	0	0.0%	3	0.3%	0	0.0%
Water Jet	350	33.1%	340	39.1%	73	20.7%
Manual*	10	0.9%	4	0.5%	0	0.0%
Propeller	613	57.9%	453	52.1%	236	66.9%
Sail	7	0.7%	6	0.7%	3	0.8%
Other	78	7.4%	63	7.2%	41	11.6%
Totals	1,058	100.0%	869	100.0%	353	100.0%

Propulsion Type	3rd Quarter	
	Units	%
Air Thrust	3	0.1%
Water Jet	763	33.5%
Manual	14	0.6%
Propeller	1,302	57.1%
Sail	16	0.7%
Other	182	8.0%
Totals	2,280	100.0%

Units	% Change
1	200.0%
658	16.0%
13	7.7%
1,210	7.6%
13	23.1%
230	-20.9%
2,125	7.3%

Engine Type	July		August		September	
	Units	%	Units	%	Units	%
Inboard	310	29.3%	313	36.0%	93	26.3%
Outboard	499	47.2%	373	42.9%	216	61.2%
Pod Drive	5	0.5%	4	0.5%	4	1.1%
Sterndrive	29	2.7%	25	2.9%	12	3.4%
Other	215	20.3%	154	17.7%	28	7.9%
Totals	1,058	100.0%	869	100.0%	353	100.0%

Engine Type	3rd Quarter	
	Units	%
Inboard	716	31.4%
Outboard	1,088	47.7%
Pod Drive	13	0.6%
Sterndrive	66	2.9%
Other	397	17.4%
Totals	2,280	100.0%

Units	% Change
624	14.7%
1,070	1.7%
21	-38.1%
60	10.0%
350	13.4%
2,125	7.3%

Hull Type	July		August		September	
	Units	%	Units	%	Units	%
Aluminum	365	34.5%	268	30.8%	158	44.8%
Fiberglass	513	48.5%	393	45.2%	144	40.8%
Plastic	117	11.1%	161	18.5%	28	7.9%
Rubber/Vinyl/Canvas	52	4.9%	34	3.9%	16	4.5%
Steel	0	0.0%	0	0.0%	1	0.3%
Wood	5	0.5%	10	1.2%	4	1.1%
Other	6	0.6%	3	0.3%	2	0.6%
Totals	1,058	100.0%	869	100.0%	353	100.0%

Hull Type	3rd Quarter	
	Units	%
Aluminum	791	34.7%
Fiberglass	1,050	46.1%
Plastic	306	13.4%
Rubber/Vinyl/Canvas	102	4.5%
Steel	1	0.0%
Wood	19	0.8%
Other	11	0.5%
Totals	2,280	100.0%

Units	% Change
802	-1.4%
1,041	0.9%
181	69.1%
70	45.7%
1	0.0%
21	-9.5%
9	22.2%
2,125	7.3%

Fuel Type	July		August		September	
	Units	%	Units	%	Units	%
Diesel	24	2.3%	14	1.6%	16	4.5%
Electric	14	1.3%	16	1.8%	5	1.4%
Gasoline	992	93.8%	821	94.5%	325	92.1%
Propane/Liquified Gas	0	0.0%	0	0.0%	0	0.0%
Steam	0	0.0%	0	0.0%	0	0.0%
Hybrid	0	0.0%	0	0.0%	0	0.0%
None	0	0.0%	0	0.0%	0	0.0%
Other	28	2.6%	18	2.1%	7	2.0%
Totals	1,058	100.0%	869	100.0%	353	100.0%

Fuel Type	3rd Quarter	
	Units	%
Diesel	54	2.4%
Electric	35	1.5%
Gasoline	2,138	93.8%
Propane/Liquified Gas	0	0.0%
Steam	0	0.0%
Hybrid	0	0.0%
None	0	0.0%
Other	53	2.3%
Totals	2,280	100.0%

Units	% Change
37	45.9%
17	105.9%
2,019	5.9%
0	no calc
0	no calc
0	no calc
0	no calc
52	1.9%
2,125	7.3%

Source: Washington Department of Licensing and Washington Sea Grant Program