



**New Vessel Characteristics  
Washington State  
1st Quarter - 2018**



Boat Type	January		February		March	
	Units	%	Units	%	Units	%
Cabin Motorboat	25	15.1%	27	8.8%	34	6.8%
Houseboat	0	0.0%	0	0.0%	0	0.0%
Inflatable	11	6.6%	9	2.9%	29	5.8%
PWC	14	8.4%	35	11.4%	43	8.6%
Open Motorboat	78	47.0%	137	44.6%	235	46.8%
Sail Only	2	1.2%	0	0.0%	1	0.2%
Pontoon Boat	2	1.2%	10	3.3%	25	5.0%
Airboat	0	0.0%	1	0.3%	0	0.0%
Auxiliary Sail	5	3.0%	2	0.7%	5	1.0%
Rowboat	3	1.8%	3	1.0%	7	1.4%
Other	26	15.7%	83	27.0%	123	24.5%
<b>Totals</b>	<b>166</b>	<b>100.0%</b>	<b>307</b>	<b>100.0%</b>	<b>502</b>	<b>100.0%</b>

Propulsion Type	Units	%	Units	%	Units	%
Air Thrust	0	0.0%	0	0.0%	0	0.0%
Water Jet	14	8.4%	48	15.6%	62	12.4%
Manual	1	0.6%	1	0.3%	1	0.2%
Propeller	119	71.7%	195	63.5%	349	69.5%
Sail	7	4.2%	2	0.7%	5	1.0%
Other	25	15.1%	61	19.9%	85	16.9%
<b>Totals</b>	<b>166</b>	<b>100.0%</b>	<b>307</b>	<b>100.0%</b>	<b>502</b>	<b>100.0%</b>

Engine Type	Units	%	Units	%	Units	%
Inboard	35	21.1%	59	19.2%	84	16.7%
Outboard	101	60.8%	205	66.8%	337	67.1%
Pod Drive	1	0.6%	2	0.7%	0	0.0%
Sterndrive	1	0.6%	4	1.3%	24	4.8%
Other	28	16.9%	37	12.1%	57	11.4%
<b>Totals</b>	<b>166</b>	<b>100.0%</b>	<b>307</b>	<b>100.0%</b>	<b>502</b>	<b>100.0%</b>

Hull Type	Units	%	Units	%	Units	%
Aluminum	84	50.6%	144	46.9%	266	53.0%
Fiberglass	66	39.8%	146	47.6%	194	38.6%
Plastic	3	1.8%	8	2.6%	16	3.2%
Rubber/Vinyl/Canvas	8	4.8%	6	2.0%	19	3.8%
Steel	0	0.0%	0	0.0%	1	0.2%
Wood	4	2.4%	1	0.3%	3	0.6%
Other	1	0.6%	2	0.7%	3	0.6%
<b>Totals</b>	<b>166</b>	<b>100.0%</b>	<b>307</b>	<b>100.0%</b>	<b>502</b>	<b>100.0%</b>

Fuel Type	Units	%	Units	%	Units	%
Diesel	16	9.6%	10	3.3%	14	2.8%
Electric	1	0.6%	2	0.7%	3	0.6%
Gasoline	135	81.3%	285	92.8%	467	93.0%
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	14	8.4%	10	3.3%	18	3.6%
<b>Totals</b>	<b>166</b>	<b>100.0%</b>	<b>307</b>	<b>100.0%</b>	<b>502</b>	<b>100.0%</b>

1st Quarter		
Boat Type	Units	%
Cabin Motorboat	86	8.8%
Houseboat	0	0.0%
Inflatable	49	5.0%
PWC	92	9.4%
Open Motorboat	450	46.2%
Sail Only	3	0.3%
Pontoon Boat	37	3.8%
Airboat	1	0.1%
Auxiliary Sail	12	1.2%
Rowboat	13	1.3%
Other	232	23.8%
<b>Totals</b>	<b>975</b>	<b>100.0%</b>

Propulsion Type	Units	%
Air Thrust	0	0.0%
Water Jet	124	12.7%
Manual	3	0.3%
Propeller	663	68.0%
Sail	14	1.4%
Other	171	17.5%
<b>Totals</b>	<b>975</b>	<b>100.0%</b>

Engine Type	Units	%
Inboard	178	18.3%
Outboard	643	65.9%
Pod Drive	3	0.3%
Sterndrive	29	3.0%
Other	122	12.5%
<b>Totals</b>	<b>975</b>	<b>100.0%</b>

Hull Type	Units	%
Aluminum	494	50.7%
Fiberglass	406	41.6%
Plastic	27	2.8%
Rubber/Vinyl/Canvas	33	3.4%
Steel	1	0.1%
Wood	8	0.8%
Other	6	0.6%
<b>Totals</b>	<b>975</b>	<b>100.0%</b>

Fuel Type	Units	%
Diesel	40	4.1%
Electric	6	0.6%
Gasoline	887	91.0%
Propane/Liquified Gas	0	0.0%
Steam	0	0.0%
Hybrid	0	0.0%
None	0	0.0%
Other	42	4.3%
<b>Totals</b>	<b>975</b>	<b>100.0%</b>

2017	
1st Quarter Comparison	
Units	% Change
77	11.7%
1	-100.0%
37	32.4%
92	0.0%
379	18.7%
0	no calc
37	0.0%
0	no calc
3	300.0%
0	no calc
286	-18.9%
<b>912</b>	<b>6.9%</b>

Units	% Change
2	-100.0%
114	8.8%
7	-57.1%
645	2.8%
2	600.0%
142	20.4%
<b>912</b>	<b>6.9%</b>

Units	% Change
156	14.1%
616	4.4%
0	no calc
29	0.0%
111	9.9%
<b>912</b>	<b>6.9%</b>

Units	% Change
484	2.1%
358	20.9%
28	114.3%
27	22.2%
1	0.0%
8	0.0%
6	0.0%
<b>912</b>	<b>6.9%</b>

Units	% Change
26	53.8%
2	200.0%
863	2.8%
0	no calc
0	no calc
0	no calc
0	no calc
21	100.0%
<b>912</b>	<b>6.9%</b>

Source: Washington Department of Licensing and Washington Sea Grant Program