



**New Vessel Characteristics
Washington State
2nd Quarter - 2018**



Boat Type	April		May		June	
	Units	%	Units	%	Units	%
Cabin Motorboat	31	5.0%	46	4.9%	51	4.8%
Houseboat	0	0.0%	0	0.0%	2	0.2%
Inflatable	23	3.7%	31	3.3%	73	6.9%
PWC	94	15.3%	206	21.9%	254	24.1%
Open Motorboat	272	44.2%	390	41.4%	377	35.7%
Sail Only	2	0.3%	4	0.4%	5	0.5%
Pontoon Boat	44	7.1%	80	8.5%	75	7.1%
Airboat	0	0.0%	0	0.0%	0	0.0%
Auxiliary Sail	3	0.5%	2	0.2%	0	0.0%
Rowboat	3	0.5%	9	1.0%	12	1.1%
Other	144	23.4%	173	18.4%	207	19.6%
Totals	616	100.0%	941	100.0%	1,056	100.0%

Propulsion Type	Units	%	Units	%	Units	%
Air Thrust	0	0.0%	0	0.0%	1	0.1%
Water Jet	114	18.5%	224	23.8%	270	25.6%
Manual	3	0.5%	3	0.3%	10	0.9%
Propeller	435	70.6%	610	64.8%	658	62.3%
Sail	6	1.0%	7	0.7%	5	0.5%
Other	58	9.4%	97	10.3%	112	10.6%
Totals	616	100.0%	941	100.0%	1,056	100.0%

Engine Type	Units	%	Units	%	Units	%
Inboard	158	25.6%	301	32.0%	328	31.1%
Outboard	372	60.4%	508	54.0%	500	47.3%
Pod Drive	0	0.0%	2	0.2%	6	0.6%
Sterndrive	24	3.9%	22	2.3%	47	4.5%
Other	62	10.1%	108	11.5%	175	16.6%
Totals	616	100.0%	941	100.0%	1,056	100.0%

Hull Type	Units	%	Units	%	Units	%
Aluminum	280	45.5%	400	42.5%	364	34.5%
Fiberglass	281	45.6%	435	46.2%	554	52.5%
Plastic	34	5.5%	68	7.2%	80	7.6%
Rubber/Vinyl/Canvas	16	2.6%	23	2.4%	46	4.4%
Steel	1	0.2%	0	0.0%	0	0.0%
Wood	4	0.6%	11	1.2%	8	0.8%
Other	0	0.0%	4	0.4%	4	0.4%
Totals	616	100.0%	941	100.0%	1,056	100.0%

Fuel Type	Units	%	Units	%	Units	%
Diesel	11	1.8%	20	2.1%	16	1.5%
Electric	3	0.5%	10	1.1%	9	0.9%
Gasoline	594	96.4%	889	94.5%	987	93.5%
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	8	1.3%	22	2.3%	44	4.2%
Totals	616	100.0%	941	100.0%	1,056	100.0%

2nd Quarter		
Boat Type	Units	%
Cabin Motorboat	128	4.9%
Houseboat	2	0.1%
Inflatable	127	4.9%
PWC	554	21.2%
Open Motorboat	1,039	39.8%
Sail Only	11	0.4%
Pontoon Boat	199	7.6%
Airboat	0	0.0%
Auxiliary Sail	5	0.2%
Rowboat	24	0.9%
Other	524	20.1%
Totals	2,613	100.0%

Propulsion Type	Units	%
Air Thrust	1	0.0%
Water Jet	608	23.3%
Manual	16	0.6%
Propeller	1,703	65.2%
Sail	18	0.7%
Other	267	10.2%
Totals	2,613	100.0%

Engine Type	Units	%
Inboard	787	30.1%
Outboard	1,380	52.8%
Pod Drive	8	0.3%
Sterndrive	93	3.6%
Other	345	13.2%
Totals	2,613	100.0%

Hull Type	Units	%
Aluminum	1,044	40.0%
Fiberglass	1,270	48.6%
Plastic	182	7.0%
Rubber/Vinyl/Canvas	85	3.3%
Steel	1	0.0%
Wood	23	0.9%
Other	8	0.3%
Totals	2,613	100.0%

Fuel Type	Units	%
Diesel	47	1.8%
Electric	22	0.8%
Gasoline	2,470	94.5%
Propane/Liquified Gas	0	0.0%
Steam	0	0.0%
Hybrid	0	0.0%
None	0	0.0%
Other	74	2.8%
Totals	2,613	100.0%

2017-2018		
2nd Quarter Comparison		
Units	% Change	
140	-8.6%	
1	100.0%	
118	7.6%	
489	13.3%	
907	14.6%	
8	37.5%	
154	29.2%	
1	-100.0%	
14	-64.3%	
32	-25.0%	
464	12.9%	
2,328	12.2%	

Units	% Change
2	-50.0%
525	15.8%
13	23.1%
1,428	19.3%
13	38.5%
347	-23.1%
2,328	12.2%

Units	% Change
553	42.3%
1,312	5.2%
0	no calc
81	14.8%
382	-9.7%
2,328	12.2%

Units	% Change
993	5.1%
1,092	33.0%
120	122.5%
77	10.4%
3	-66.7%
25	-8.0%
18	-55.6%
2,328	12.2%

Units	% Change
64	-26.6%
26	-15.4%
2,169	13.9%
0	no calc
0	no calc
0	no calc
0	no calc
69	7.2%
2,328	12.2%

Source: Washington Department of Licensing and Washington Sea Grant Program