



New Vessel Characteristics
Washington State
2nd Quarter - 2017



Boat Type	April		May		June	
	Units	%	Units	%	Units	%
Cabin Motorboat	43	7.9%	46	5.6%	51	5.3%
Houseboat	0		0		1	0.1%
Inflatable	38	7.0%	31	3.8%	49	5.1%
PWC	52	9.6%	162	19.8%	275	28.5%
Open Motorboat	242	44.5%	325	39.7%	340	35.2%
Sail Only	1	0.2%	4		3	0.3%
Pontoon Boat	23	4.2%	72	8.8%	59	6.1%
Airboat	1	0.2%	0	0.0%	0	0.0%
Auxiliary Sail	4		2	0.2%	8	0.8%
Rowboat	7		10	1.2%	15	1.6%
Other	133	24.4%	166	20.3%	165	17.1%
Totals	544	100.0%	818	100.0%	966	100.0%

Propulsion Type	Units	%	Units	%	Units	%
Air Thrust	0	0.0%	1	0.1%	1	0.1%
Water Jet	68	12.5%	181	22.1%	276	28.6%
Manual	2	0.4%	3	0.4%	8	0.8%
Propeller	383	70.4%	497	60.8%	548	56.7%
Sail	1	0.2%	7	0.9%	5	0.5%
Other	90	16.5%	129	15.8%	128	13.3%
Totals	544	100.0%	818	100.0%	966	100.0%

Engine Type	Units	%	Units	%	Units	%
Inboard	106	19.5%	155	18.9%	292	30.2%
Outboard	357	65.6%	474	57.9%	481	49.8%
Pod Drive	0	0.0%	0	0.0%	0	0.0%
Sterndrive	16	2.9%	33	4.0%	32	3.3%
Other	65	11.9%	156	19.1%	161	16.7%
Totals	544	100.0%	818	100.0%	966	100.0%

Hull Type	Units	%	Units	%	Units	%
Aluminum	281	51.7%	387	47.3%	325	33.6%
Fiberglass	205	37.7%	367	44.9%	520	53.8%
Plastic	22	4.0%	33	4.0%	65	6.7%
Rubber/Vinyl/Canvas	24	4.4%	20	2.4%	33	3.4%
Steel	1	0.2%	2	0.2%	0	0.0%
Wood	8	1.5%	5	0.6%	12	1.2%
Other	3	0.6%	4	0.5%	11	1.1%
Totals	544	100.0%	818	100.0%	966	100.0%

Fuel Type	Units	%	Units	%	Units	%
Diesel	21	3.9%	22	2.7%	21	2.2%
Electric	7	1.3%	10	1.2%	9	0.9%
Gasoline	495	91.0%	758	92.7%	916	94.8%
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	21	3.9%	28	3.4%	20	2.1%
Totals	544	100.0%	818	100.0%	966	100.0%

2nd Quarter		
Boat Type	Units	%
Cabin Motorboat	140	6.0%
Houseboat	1	0.0%
Inflatable	118	5.1%
PWC	489	21.0%
Open Motorboat	907	39.0%
Sail Only	8	0.3%
Pontoon Boat	154	6.6%
Airboat	1	0.0%
Auxiliary Sail	14	0.6%
Rowboat	32	1.4%
Other	464	19.9%
Totals	2,328	100.0%

Propulsion Type	Units	%
Air Thrust	2	0.1%
Water Jet	525	22.6%
Manual	13	0.6%
Propeller	1,428	61.3%
Sail	13	0.6%
Other	347	14.9%
Totals	2,328	100.0%

Engine Type	Units	%
Inboard	553	23.8%
Outboard	1,312	56.4%
Pod Drive	0	0.0%
Sterndrive	81	3.5%
Other	382	16.4%
Totals	2,328	100.0%

Hull Type	Units	%
Aluminum	993	42.7%
Fiberglass	1,092	46.9%
Plastic	120	5.2%
Rubber/Vinyl/Canvas	77	3.3%
Steel	3	0.1%
Wood	25	1.1%
Other	18	0.8%
Totals	2,328	100.0%

Fuel Type	Units	%
Diesel	64	2.7%
Electric	26	1.1%
Gasoline	2,169	93.2%
Propane/Liquified Ga	0	0.0%
Steam	0	0.0%
Hybrid	0	0.0%
None	0	0.0%
Other	69	3.0%
Totals	2,328	100.0%

2016		
2nd Quarter Comparison		
Units	% Change	
123	13.8%	
1	no calc	
no data	no calc	
535	-8.6%	
1,387	-34.6%	
no data	no calc	
no data	no calc	
no data	no calc	
21	-33.3%	
no data	no calc	
344	34.9%	
2,411	-3.4%	

Units	% Change	
no data	no calc	
no data	no calc	
no data	no calc	
no data	no calc	
no data	no calc	
no data	no calc	
2,411	-3.4%	

Units	% Change	
309	79.0%	
1,304	0.6%	
no data	no calc	
203	-60.1%	
69	453.6%	
2,411	-3.4%	

Units	% Change	
1,031	-3.7%	
1,297	-6.6%	
no data	no calc	
47	63.8%	
2	50.0%	
22	13.6%	
12	50.0%	
2,411	-3.4%	

Units	% Change	
39	64.1%	
9	188.9%	
867	150.2%	
no data	no calc	
2	-100.0%	
no data	no calc	
no data	no calc	
22	213.6%	
2,411	-3.4%	

Source: Washington Department of Licensing and Washington Sea Grant Program