



New Vessel Characteristics
Washington State
1st Quarter - 2017 (Part)



Boat Type	January		February		March	
	Units	%	Units	%	Units	%
Cabin Motorboat	19	12.9%	22	8.5%	36	7.1%
Houseboat	0		0		1	0.2%
Inflatable	2	1.4%	12	4.7%	23	4.5%
PWC	18	12.2%	29	11.2%	45	8.9%
Open Motorboat	56	38.1%	81	31.4%	242	47.7%
Sail Only	0	0.0%	0		0	0.0%
Pontoon Boat	1	0.7%	12	4.7%	24	4.7%
Auxiliary Sail	0		2	0.8%	1	0.2%
Other	51	34.7%	100	38.8%	135	26.6%
Totals	147	100.0%	258	100.0%	507	100.0%

Propulsion Type	Units	%	Units	%	Units	%
Air Thrust	0	0.0%	1	0.4%	1	0.2%
Water Jet	19	12.9%	37	14.3%	58	11.4%
Manual	3	2.0%	2	0.8%	2	0.4%
Propeller	95	64.6%	161	62.4%	389	76.7%
Sail	0	0.0%	2	0.8%	0	0.0%
Other	30	20.4%	55	21.3%	57	11.2%
Totals	147	100.0%	258	100.0%	507	100.0%

Engine Type	Units	%	Units	%	Units	%
Inboard	35	23.8%	62	24.0%	59	11.6%
Outboard	87	59.2%	157	60.9%	372	73.4%
Pod Drive	0	0.0%	0	0.0%	0	0.0%
Sterndrive	1	0.7%	6	2.3%	22	4.3%
Other	24	16.3%	33	12.8%	54	10.7%
Totals	147	100.0%	258	100.0%	507	100.0%

Hull Type	Units	%	Units	%	Units	%
Aluminum	78	53.1%	116	45.0%	290	57.2%
Fiberglass	61	41.5%	119	46.1%	178	35.1%
Plastic	3	2.0%	9	3.5%	16	3.2%
Rubber/Vinyl/Canvas	2	1.4%	10	3.9%	15	3.0%
Steel	1	0.7%	0	0.0%	0	0.0%
Wood	1	0.7%	3	1.2%	4	0.8%
Other	1	0.7%	1	0.4%	4	0.8%
Totals	147	100.0%	258	100.0%	507	100.0%

Fuel Type	Units	%	Units	%	Units	%
Diesel	4	2.7%	15	5.8%	7	1.4%
Electric	1	0.7%	0	0.0%	1	0.2%
Gasoline	132	89.8%	238	92.2%	493	97.2%
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	10	6.8%	5	1.9%	6	1.2%
Totals	147	100.0%	258	100.0%	507	100.0%

1st Quarter		
Boat Type	Units	%
Cabin Motorboat	77	8.4%
Houseboat	1	0.1%
Inflatable	37	4.1%
PWC	92	10.1%
Open Motorboat	379	41.6%
Sail Only	0	0.0%
Pontoon Boat	37	4.1%
Auxiliary Sail	3	0.3%
Other	286	31.4%
Totals	912	100.0%

Propulsion Type	Units	%
Air Thrust	2	0.2%
Water Jet	114	12.5%
Manual	7	0.8%
Propeller	645	70.7%
Sail	2	0.2%
Other	142	15.6%
Totals	912	100.0%

Engine Type	Units	%
Inboard	156	17.1%
Outboard	616	67.5%
Pod Drive	0	0.0%
Sterndrive	29	3.2%
Other	111	12.2%
Totals	912	100.0%

Hull Type	Units	%
Aluminum	484	53.1%
Fiberglass	358	39.3%
Plastic	28	3.1%
Rubber/Vinyl/Canvas	27	3.0%
Steel	1	0.1%
Wood	8	0.9%
Other	6	0.7%
Totals	912	100.0%

Fuel Type	Units	%
Diesel	26	2.9%
Electric	2	0.2%
Gasoline	863	94.6%
Propane/Liquified Ga	0	0.0%
Steam	0	0.0%
Hybrid	0	0.0%
None	0	0.0%
Other	21	2.3%
Totals	912	100.0%

2016	
1st Quarter Comparison	
Units	% Change
80	-3.8%
no data	no calc
no data	no calc
107	-14.0%
623	-39.2%
no data	no calc
no data	no calc
8	-62.5%
121	136.4%
939	-2.9%

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
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Units	% Change
220	-29.1%
626	-1.6%
no data	no calc
61	-52.5%
32	246.9%
939	-2.9%

Units	% Change
525	-7.8%
388	-0.5%
no data	no calc
14	92.9%
no data	no calc
6	33.3%
6	0.0%
939	-2.9%

Units	% Change
39	-33.3%
9	-77.8%
867	-0.5%
no data	no calc
2	-100.0%
no data	no calc
no data	no calc
22	-4.5%
939	-2.9%

Source: Washington Department of Licensing and Washington Sea Grant Program