



New Vessel Characteristics  
Washington State  
4th Quarter - 2017



Boat Type	October		November		December	
	Units	%	Units	%	Units	%
Cabin Motorboat	28	14.1%	21	11.6%	18	10.3%
Houseboat	0	0.0%	0	0.0%	0	0.0%
Inflatable	8	4.0%	2	1.1%	25	14.4%
PWC	18	9.0%	14	7.7%	13	7.5%
Open Motorboat	85	42.7%	94	51.9%	77	44.3%
Sail Only	1	0.5%	0	0.0%	0	0.0%
Pontoon Boat	9	4.5%	8	4.4%	11	6.3%
Airboat	0	0.0%	0	0.0%	0	0.0%
Auxiliary Sail	2	1.0%	3	1.7%	2	1.1%
Rowboat	2	1.0%	3	1.7%	0	0.0%
Other	46	23.1%	36	19.9%	28	16.1%
<b>Totals</b>	<b>199</b>	<b>100.0%</b>	<b>181</b>	<b>100.0%</b>	<b>174</b>	<b>100.0%</b>

Propulsion Type	Units	%	Units	%	Units	%
Air Thrust	0	0.0%	0	0.0%	0	0.0%
Water Jet	25	12.6%	19	10.5%	23	13.2%
Manual	1	0.5%	1	0.6%	1	0.6%
Propeller	139	69.8%	128	70.7%	130	74.7%
Sail	2	1.0%	3	1.7%	2	1.1%
Other	32	16.1%	30	16.6%	18	10.3%
<b>Totals</b>	<b>199</b>	<b>100.0%</b>	<b>181</b>	<b>100.0%</b>	<b>174</b>	<b>100.0%</b>

Engine Type	Units	%	Units	%	Units	%
Inboard	54	27.1%	24	13.3%	40	23.0%
Outboard	110	55.3%	133	73.5%	111	63.8%
Pod Drive	0	0.0%	0	0.0%	0	0.0%
Sterndrive	5	2.5%	4	2.2%	2	1.1%
Other	30	15.1%	20	11.0%	21	12.1%
<b>Totals</b>	<b>199</b>	<b>100.0%</b>	<b>181</b>	<b>100.0%</b>	<b>174</b>	<b>100.0%</b>

Hull Type	Units	%	Units	%	Units	%
Aluminum	96	48.2%	107	59.1%	89	51.1%
Fiberglass	88	44.2%	62	34.3%	56	32.2%
Plastic	9	4.5%	7	3.9%	9	5.2%
Rubber/Vinyl/Canvas	5	2.5%	1	0.6%	19	10.9%
Steel	0	0.0%	0	0.0%	0	0.0%
Wood	0	0.0%	2	1.1%	1	0.6%
Other	1	0.5%	2	1.1%	0	0.0%
<b>Totals</b>	<b>199</b>	<b>100.0%</b>	<b>181</b>	<b>100.0%</b>	<b>174</b>	<b>100.0%</b>

Fuel Type	Units	%	Units	%	Units	%
Diesel	13	6.5%	6	3.3%	10	5.7%
Electric	1	0.5%	2	1.1%	4	2.3%
Gasoline	177	88.9%	165	91.2%	150	86.2%
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	8	4.0%	8	4.4%	10	5.7%
<b>Totals</b>	<b>199</b>	<b>100.0%</b>	<b>181</b>	<b>100.0%</b>	<b>174</b>	<b>100.0%</b>

4th Quarter		
Boat Type	Units	%
Cabin Motorboat	67	12.1%
Houseboat	0	0.0%
Inflatable	35	6.3%
PWC	45	8.1%
Open Motorboat	256	46.2%
Sail Only	1	0.2%
Pontoon Boat	28	5.1%
Airboat	0	0.0%
Auxiliary Sail	7	1.3%
Rowboat	5	0.9%
Other	110	19.9%
<b>Totals</b>	<b>554</b>	<b>100.0%</b>

Propulsion Type	Units	%
Air Thrust	0	0.0%
Water Jet	67	12.1%
Manual	3	0.5%
Propeller	397	71.7%
Sail	7	1.3%
Other	80	14.4%
<b>Totals</b>	<b>554</b>	<b>100.0%</b>

Engine Type	Units	%
Inboard	118	21.3%
Outboard	354	63.9%
Pod Drive	0	0.0%
Sterndrive	11	2.0%
Other	71	12.8%
<b>Totals</b>	<b>554</b>	<b>100.0%</b>

Hull Type	Units	%
Aluminum	292	52.7%
Fiberglass	206	37.2%
Plastic	25	4.5%
Rubber/Vinyl/Canvas	25	4.5%
Steel	0	0.0%
Wood	3	0.5%
Other	3	0.5%
<b>Totals</b>	<b>554</b>	<b>100.0%</b>

Fuel Type	Units	%
Diesel	29	5.2%
Electric	7	1.3%
Gasoline	492	88.8%
Propane/Liquified Ga	0	0.0%
Steam	0	0.0%
Hybrid	0	0.0%
None	0	0.0%
Other	26	4.7%
<b>Totals</b>	<b>554</b>	<b>100.0%</b>

2016	
4th Quarter Comparison	
Units	% Change
53	26.4%
	no calc
	no calc
29	55.2%
298	-14.1%
12	-91.7%
	no calc
	no calc
	no calc
	no calc
89	23.6%
<b>481</b>	<b>15.2%</b>

Units	% Change
no data	no calc
36	86.1%
no data	no calc
no data	no calc
8	-12.5%
no data	no calc
<b>481</b>	<b>15.2%</b>

Units	% Change
92	28.3%
278	27.3%
	no calc
13	-15.4%
98	-27.6%
<b>481</b>	<b>15.2%</b>

Units	% Change
273	7.0%
189	22.2%
	no calc
12	108.3%
3	-100.0%
2	50.0%
2	50.0%
<b>481</b>	<b>15.2%</b>

Units	% Change
34	-14.7%
5	40.0%
417	18.0%
	no calc
	no calc
	no calc
	no calc
25	4.0%
<b>481</b>	<b>15.2%</b>

Source: Washington Department of Licensing and Washington Sea Grant Program