



Used Vessel Characteristics
Washington State
2018



Boat Type	1st Quarter		2nd Quarter		3rd Quarter		4th Quarter		Annual		2017-18 Comparison	
	Units	%	Units	%	Units	%	Units	%	Units	%	Units	% Change
Cabin Motorboat	693	15.3%	1344	11.2%	1366	11.6%	657	18.4%	4,060	12.8%	4,019	1.0%
Houseboat	6	0.1%	18	0.2%	17	0.1%	8	0.2%	49	0.2%	62	-21.0%
Inflatable	82	1.8%	150	1.3%	154	1.3%	41	1.1%	427	1.3%	367	16.3%
PWC	300	6.6%	1511	12.6%	1696	14.4%	227	6.4%	3,734	11.7%	3,616	3.3%
Open Motorboat	2617	57.7%	7009	58.5%	6731	57.3%	1887	52.8%	18,244	57.3%	16,686	9.3%
Pontoon Boat	35	0.8%	151	1.3%	120	1.0%	35	1.0%	341	1.1%	316	7.9%
Airboat	3	0.1%	0	0.0%	2	0.0%	2	0.1%	7	0.0%	8	-12.5%
Auxiliary Sail	232	5.1%	434	3.6%	426	3.6%	282	7.9%	1,374	4.3%	1,318	4.2%
Sail Only	80	1.8%	157	1.3%	174	1.5%	78	2.2%	489	1.5%	733	-33.3%
Rowboat*	84	1.9%	211	1.8%	189	1.6%	69	1.9%	553	1.7%	636	-13.1%
Paddlecraft*	5	0.1%	6	0.1%	11	0.1%	5	0.1%	27	0.1%	19	42.1%
Other	400	8.8%	983	8.2%	864	7.4%	283	7.9%	2,530	7.9%	3,657	-30.8%
Totals	4,537	100.0%	11,974	100.0%	11,750	100.0%	3,574	100.0%	31,835	100.0%	31,437	1.3%

Propulsion Type	Units	%	Units	%	Units	%	Units	%	Units	%	Units	% Change
Air Thrust	6	0.1%	12	0.1%	6	0.1%	4	0.1%	28	0.1%	23	21.7%
Water Jet	388	8.6%	1581	13.2%	1835	15.6%	296	8.3%	4,100	12.9%	3,912	4.8%
Manual	54	1.2%	104	0.9%	101	0.9%	38	1.1%	297	0.9%	290	2.4%
Propeller	1938	42.7%	4848	40.5%	4868	41.4%	1719	48.1%	13,373	42.0%	11,451	16.8%
Sail	233	5.1%	390	3.3%	420	3.6%	237	6.6%	1,280	4.0%	1,327	-3.5%
Other	1918	42.3%	5039	42.1%	4520	38.5%	1280	35.8%	12,757	40.1%	14,434	-11.6%
Totals	4,537	100.0%	11,974	100.0%	11,750	100.0%	3,574	100.0%	31,835	100.0%	31,437	1.3%

Engine Type	Units	%	Units	%	Units	%	Units	%	Units	%	Units	% Change
Inboard	1022	22.5%	2977	24.9%	3011	25.6%	984	27.5%	7,994	25.1%	7,502	6.6%
Outboard	2417	53.3%	5759	48.1%	5289	45.0%	1779	49.8%	15,244	47.9%	14,958	1.9%
Pod Drive	7	0.2%	21	0.2%	22	0.2%	6	0.2%	56	0.2%	27	107.4%
Stern Drive	126	2.8%	415	3.5%	519	4.4%	134	3.7%	1,194	3.8%	858	39.2%
Other	965	21.3%	2802	23.4%	2,909	24.8%	671	18.8%	7,347	23.1%	8,092	-9.2%
Totals	4,537	100.0%	11,974	100.0%	11,750	100.0%	3,574	100.0%	31,835	100.0%	31,437	1.3%

Hull Type	Units	%	Units	%	Units	%	Units	%	Units	%	Units	% Change
Aluminum	1440	31.7%	3170	26.5%	2684	22.8%	1019	28.5%	8,313	26.1%	8,082	2.9%
Fiberglass	2881	63.5%	8414	70.3%	8636	73.5%	2390	66.9%	22,321	70.1%	22,167	1.6%
Plastic	36	0.8%	61	0.5%	71	0.6%	30	0.8%	198	0.6%	147	364.6%
Rubber/Vinyl/Canvas	96	2.1%	162	1.4%	176	1.5%	51	1.4%	485	1.5%	451	7.5%
Steel	7	0.2%	22	0.2%	11	0.1%	7	0.2%	47	0.1%	58	-19.0%
Wood	68	1.5%	123	1.0%	150	1.3%	68	1.9%	409	1.3%	452	-9.5%
Other	9	0.2%	22	0.2%	22	0.2%	9	0.3%	62	0.2%	80	-22.5%
Totals	4,537	100.0%	11,974	100.0%	11,750	100.0%	3,574	100.0%	31,835	100.0%	31,437	1.3%

Fuel Type	Units	%	Units	%	Units	%	Units	%	Units	%	Units	% Change
Diesel	377	8.3%	586	4.9%	534	4.5%	420	11.8%	1,917	6.0%	1,917	0.0%
Electric	45	1.0%	127	1.1%	89	0.8%	35	1.0%	296	0.9%	283	4.6%
Gasoline	3934	86.7%	10914	91.1%	10800	91.9%	2983	83.5%	28,631	89.9%	28,237	1.4%
Propane/Liquidified Gas	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	no calc
Steam	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	no calc
Hybrid	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	no calc
None	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	no calc
Other	181	4.0%	347	2.9%	327	2.8%	136	3.8%	991	3.1%	1,000	-0.9%
Totals	4,537	100.0%	11,974	100.0%	11,750	100.0%	3,574	100.0%	31,835	100.0%	31,437	1.3%

Source: Washington Department of Licensing and Washington Sea Grant Program

*Human-powered vessels are exempt from registration requirements.