

Washington PFD Wear Rates and Comparative National Data



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Promoting and Improving Health

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WASHINGTON - PFD WEAR RATE REPORT BY YEAR GROUPS (2006 to 2017)

Age	Boat Types	2006-08		2009-11		2012-14		2015-17	
		(%)	(N)	(%)	(N)	(%)	(N)	(%)	(N)
ADULT (18+)	POWER BOATS (NO PWCS)	2.5%	4133	2.1%	6515	2.1%	5563	2.4%	6633
	SAIL CRAFT	15.0%	429	7.6%	462	13.9%	313	11.0%	278
	PADDLE CRAFT	70.9%	406	87.0%	268	88.5%	553	81.6%	531
TEEN (13-17)	POWER BOATS (NO PWCS)	16.1%	305	22.3%	305	13.8%	218	22.3%	305
	SAIL CRAFT	.	.	.	.	.	.	.	.
	PADDLE CRAFT	88.2%	18	.	.	92.0%	50	91.8%	34
YOUTH (<13)	POWER BOATS (NO PWCS)	91.6%	450	88.9%	335	94.1%	457	82.9%	438
	SAIL CRAFT	.	.	.	.	93.4%	19	.	.
	PADDLE CRAFT	100.1%	24	.	.	100.0%	50	.	.

(Cells with observations less than or equal to 15 are removed from report)

NATIONAL PFD WEAR RATE COMPARISON

Age	Boat Types	2006-08		2009-11		2012-14		2015-17	
		(%)	(N)	(%)	(N)	(%)	(N)	(%)	(N)
ADULT (18+)	POWER BOATS (NO PWCS)	4.3%	80216	4.0%	90243	4.5%	83613	5.2%	79249
	SAIL CRAFT	23.7%	9575	22.2%	10300	24.4%	8923	28.1%	7626
	PADDLE CRAFT	45.1%	4633	38.8%	6035	54.5%	6591	53.4%	8416
TEEN (13-17)	POWER BOATS (NO PWCS)	27.7%	6330	34.6%	5487	33.8%	4900	35.2%	4465
	SAIL CRAFT	52.7%	500	55.0%	346	59.0%	382	59.0%	293
	PADDLE CRAFT	57.5%	596	60.9%	506	62.2%	553	80.6%	679
YOUTH (<13)	POWER BOATS (NO PWCS)	85.3%	9571	90.3%	9682	88.0%	9292	87.3%	7450
	SAIL CRAFT	87.4%	415	86.4%	380	85.5%	357	86.3%	224
	PADDLE CRAFT	95.5%	480	89.9%	454	89.9%	595	94.0%	667

WASHINGTON - PFD WEAR RATE REPORT BY YEAR (2014-2017)

Age	Boat Types	2012		2013		2014		2015		2016		2017	
		(%)	(N)	(%)	(N)	(%)	(N)	(%)	(N)	(%)	(N)	(%)	(N)
ADULT (18+)	POWER BOATS (NO PWCS)	1.6%	2295	2.3%	1336	2.5%	1932	1.7%	2467	2.3%	2607	3.7%	1559
	SAIL CRAFT	10.6%	128	6.0%	104	29.3%	81	9.7%	95	13.8%	138	4.4%	45
	PADDLE CRAFT	95.2%	195	92.2%	137	80.3%	221	72.9%	189	96.9%	94	82.5%	248
TEEN (13-17)	POWER BOATS (NO PWCS)	8.2%	73	10.4%	96	28.6%	49	14.9%	67	28.6%	154	16.7%	84
	SAIL CRAFT	.	.	.	.	.	.	.	.	.	.	.	.
	PADDLE CRAFT	96.9%	33	.	.	.	.	.	.	.	.	88.7%	26
YOUTH (<13)	POWER BOATS (NO PWCS)	90.8%	212	96.4%	110	97.3%	135	87.4%	167	74.9%	164	88.2%	107
	SAIL CRAFT	.	.	.	.	.	.	.	.	.	.	.	.
	PADDLE CRAFT	100.6%	21	99.4%	17	.	.	.	.	.	.	.	.

(Cells with observations less than or equal to 15 are removed from report)

NATIONAL PFD WEAR RATE COMPARISON

Age	Boat Types	2012		2013		2014		2015		2016		2017	
		(%)	(N)	(%)	(N)	(%)	(N)	(%)	(N)	(%)	(N)	(%)	(N)
ADULT (18+)	POWER BOATS (NO PWCS)	4.1%	27894	3.8%	26830	5.6%	28889	5.3%	26506	4.2%	26888	6.3%	25855
	SAIL CRAFT	21.1%	3297	27.0%	2840	25.6%	2786	30.3%	2800	26.2%	2557	27.4%	2269
	PADDLE CRAFT	57.0%	1999	52.3%	1787	54.2%	2805	52.9%	2858	51.2%	2798	56.4%	2760
TEEN (13-17)	POWER BOATS (NO PWCS)	31.4%	1727	32.4%	1596	37.9%	1577	31.6%	1415	32.4%	1326	40.3%	1724
	SAIL CRAFT	63.5%	182	54.6%	102	56.2%	98	52.7%	91	63.5%	118	59.0%	84
	PADDLE CRAFT	57.1%	238	58.2%	164	74.4%	151	80.4%	181	76.2%	230	84.9%	268
YOUTH (<13)	POWER BOATS (NO PWCS)	87.6%	3122	87.2%	2951	89.2%	3219	87.8%	2623	85.2%	2432	88.9%	2395
	SAIL CRAFT	84.5%	131	85.3%	118	86.9%	108	83.1%	79	90.9%	82	84.4%	63
	PADDLE CRAFT	83.7%	230	93.4%	182	94.6%	183	97.0%	198	93.0%	243	91.3%	226