

# Wyoming PFD Wear Rates and Comparative National Data



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*Promoting and Improving Health*

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### WYOMING - 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)	21.4%	737	23.1%	1304	18.4%	1023	26.8%	1185
	SAIL CRAFT	.	.	21.3%	32	0.7%	16	18.0%	33
	PADDLE CRAFT	52.9%	290	60.0%	401	62.5%	453	75.5%	445
TEEN (13-17)	POWER BOATS (NO PWCS)	51.6%	92	51.9%	167	49.7%	65	61.8%	93
	SAIL CRAFT	.	.	.	.	.	.	.	.
	PADDLE CRAFT	79.0%	19	84.3%	57	82.1%	50	95.3%	86
YOUTH (<13)	POWER BOATS (NO PWCS)	91.5%	134	92.3%	205	84.8%	212	95.4%	232
	SAIL CRAFT	.	.	.	.	.	.	.	.
	PADDLE CRAFT	90.8%	33	99.7%	53	95.2%	89	95.3%	96

(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

### WYOMING - PFD WEAR RATE REPORT BY YEAR (2014-2017)

Age	Boat Types	2012		2013		2014		2015		2016		2017	
		(%)	(N)	(%)	(N)	(%)	(N)	(%)	(N)	(%)	(N)	(%)	(N)
<b>ADULT (18+)</b>	POWER BOATS (NO PWCS)	20.2%	339	8.2%	292	24.5%	392	27.0%	428	25.4%	368	28.1%	389
	SAIL CRAFT	.	.	.	.	.	.	.	.	.	.	.	.
	PADDLE CRAFT	64.7%	172	44.6%	120	72.6%	161	65.1%	144	85.7%	147	78.2%	154
<b>TEEN (13-17)</b>	POWER BOATS (NO PWCS)	40.4%	18	67.4%	21	44.7%	26	62.1%	22	61.4%	28	60.9%	43
	SAIL CRAFT	.	.	.	.	.	.	.	.	.	.	.	.
	PADDLE CRAFT	.	.	.	.	80.8%	26	.	.	.	.	98.4%	62
<b>YOUTH (&lt;13)</b>	POWER BOATS (NO PWCS)	97.1%	64	91.7%	48	73.6%	100	94.4%	72	94.6%	82	96.8%	78
	SAIL CRAFT	.	.	.	.	.	.	.	.	.	.	.	.
	PADDLE CRAFT	99.6%	37	95.0%	18	90.5%	34	100.1%	16	95.1%	40	93.4%	40

(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)
<b>ADULT (18+)</b>	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
<b>TEEN (13-17)</b>	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
<b>YOUTH (&lt;13)</b>	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