

New York PFD Wear Rates and Comparative National Data



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Promoting and Improving Health

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NEW YORK - 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)	7.4%	1723	1.9%	3431	4.1%	2112	6.4%	2260
	SAIL CRAFT	58.0%	134	10.2%	501	23.5%	275	30.2%	280
	PADDLE CRAFT	75.6%	53	46.8%	110	91.2%	250	44.2%	227
TEEN (13-17)	POWER BOATS (NO PWCS)	40.8%	152	23.6%	109	28.5%	124	13.4%	149
	SAIL CRAFT	69.5%	27	57.1%	21	.	.	41.0%	22
	PADDLE CRAFT	.	.	.	.	.	.	57.2%	29
YOUTH (<13)	POWER BOATS (NO PWCS)	84.1%	207	95.5%	296	92.1%	208	88.3%	207
	SAIL CRAFT	.	.	79.3%	19	.	.	.	.
	PADDLE CRAFT	.	.	.	.	.	.	.	.

(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

NEW YORK - 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%	1056	5.7%	747	9.1%	309	2.8%	896	8.4%	714	9.0%	650
	SAIL CRAFT	19.2%	148	31.2%	77	24.9%	50	22.8%	115	19.6%	75	48.7%	90
	PADDLE CRAFT	90.3%	54	70.4%	23	94.1%	173	29.8%	83	64.2%	67	43.2%	77
TEEN (13-17)	POWER BOATS (NO PWCS)	25.7%	56	27.8%	35	34.1%	33	9.1%	76	17.7%	34	17.8%	39
	SAIL CRAFT	.	.	.	.	.	.	.	.	.	.	.	.
	PADDLE CRAFT	.	.	.	.	.	.	.	.	.	.	.	.
YOUTH (<13)	POWER BOATS (NO PWCS)	96.0%	97	92.7%	89	72.9%	22	83.4%	117	100.0%	37	91.0%	53
	SAIL CRAFT	.	.	.	.	.	.	.	.	.	.	.	.
	PADDLE CRAFT	.	.	.	.	.	.	.	.	.	.	.	.

(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