## South Carolina PFD Wear Rates and Comparative National Data



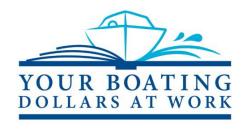






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	Boat Types	200	6-08	200	9-11	2012-14		201	5-17
Age		(%)	(N)	(%)	(N)	(%)	(N)	(%)	(N)
ADULT (18+)	POWER BOATS (NO PWCS)	2.3%	2725	1.5%	3291	1.3%	3862	0.6%	3717
	SAIL CRAFT	6.4%	202	9.8%	181	5.2%	179	3.5%	142
	PADDLE CRAFT					72.0%	21	77.5%	50
TEEN (13-17)	POWER BOATS (NO PWCS)	17.5%	175	10.3%	217	13.7%	171	22.0%	116
	SAIL CRAFT								
	PADDLE CRAFT								
YOUTH (<13)	POWER BOATS (NO PWCS)	71.8%	242	76.7%	328	71.2%	366	76.0%	263
	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	200	6-08	200	9-11	201	2-14	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

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## **SOUTH CAROLINA - PFD WEAR RATE REPORT BY YEAR (2014-2017)**

Age	Boat Types	20	2012 2013		2014		2015		2016		20	17	
		(%)	(N)	(%)	(N)	(%)	(N)	(%)	(N)	(%)	(N)	(%)	(N)
ADULT (18+)	POWER BOATS (NO PWCS)	1.5%	1314	1.0%	1869	1.5%	679	1.0%	930	0.0%	1804	1.3%	983
	SAIL CRAFT	8.8%	47	4.1%	94	3.9%	38	1.3%	71	8.1%	61		
	PADDLE CRAFT									93.1%	17	85.2%	20
TEEN (13-17)	POWER BOATS (NO PWCS)	9.5%	91	18.8%	69					17.0%	54	27.5%	55
	SAIL CRAFT				•								
	PADDLE CRAFT				•								•
YOUTH (<13)	POWER BOATS (NO PWCS)	70.7%	184	69.6%	142	80.9%	40	69.3%	56	67.2%	122	92.7%	85
	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	2	012	2013		2014		2015		2016		2	017
		(%)	(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