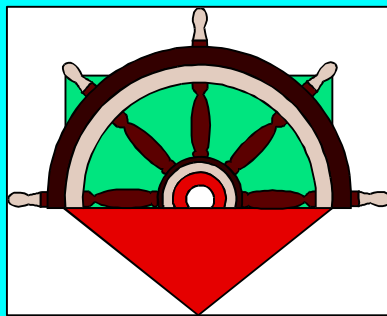


U.S. Recreational Boating



Domestic Shipment Statistics 1970 to 1998



Compiled by the
Market Statistics Department
National Marine Manufacturers Association

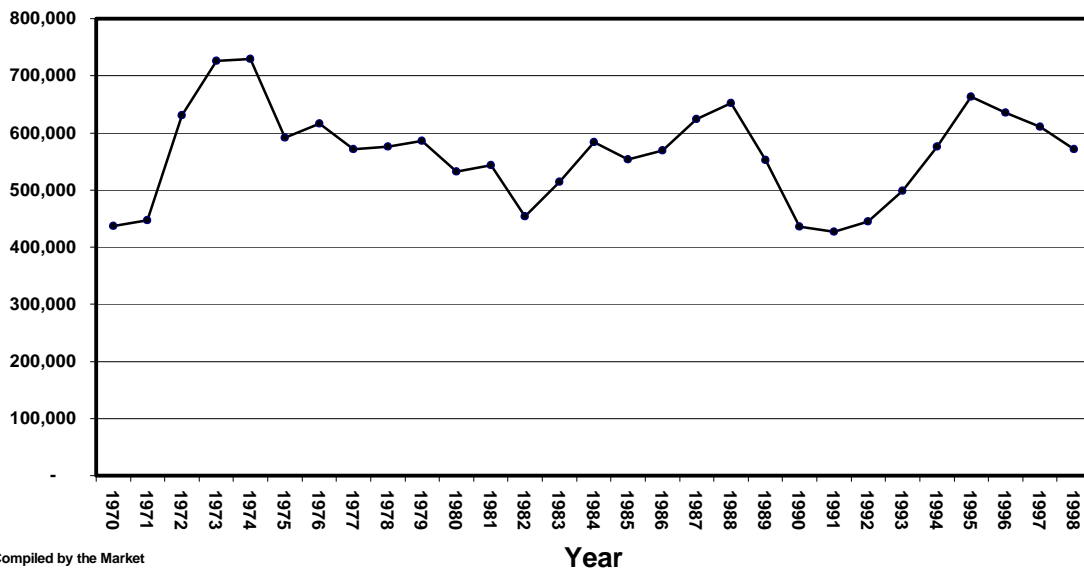


U.S. Recreational Boating Domestic Boat Unit Shipment Statistics 1970 to 1998

Year	Total Boats	Outboard Boats	Inboard Boats Runabouts	Inboard Boats Cruisers	Sterndrive Boats	Sailboats	Canoes	Personal Water Craft	Jet Boats
1970	436,500	276,000	13,250	13,250	43,000	51,000	40,000	-	-
1971	447,500	278,000	11,250	11,250	44,000	59,000	44,000	-	-
1972	631,000	375,000	11,500	11,500	63,000	114,000	56,000	-	-
1973	726,000	448,000	3,200	8,800	78,000	120,000	68,000	-	-
1974	729,000	425,000	3,200	7,800	70,000	143,000	80,000	-	-
1975	592,050	328,000	3,700	6,500	70,000	107,850	76,000	-	-
1976	615,850	341,000	4,950	6,050	80,000	107,850	76,000	-	-
1977	571,800	336,000	3,430	8,370	84,000	58,000	82,000	-	-
1978	576,300	331,000	3,730	8,370	90,000	63,200	80,000	-	-
1979	585,500	322,000	4,050	8,550	89,000	71,900	90,000	-	-
1980	532,300	290,000	2,900	5,300	56,000	73,100	105,000	-	-
1981	543,500	281,000	2,950	5,450	51,000	77,100	126,000	-	-
1982	453,725	236,000	3,200	5,125	55,000	53,400	101,000	-	-
1983	514,125	273,000	3,900	7,485	79,000	43,740	107,000	-	-
1984	584,030	317,000	4,500	10,780	108,000	40,750	103,000	-	-
1985	553,300	305,000	4,500	12,200	115,000	37,800	78,800	-	-
1986	569,400	314,000	5,300	12,700	120,000	37,200	80,200	-	-
1987	624,500	342,000	6,600	13,100	144,000	33,500	85,300	-	-
1988	651,820	355,000	7,400	13,500	148,000	38,120	89,800	-	-
1989	552,700	291,000	9,100	12,300	133,000	27,200	80,100	-	-
1990	435,500	227,000	7,500	7,500	97,000	21,200	75,300	-	-
1991	426,800	195,000	6,200	3,600	73,000	8,700	72,300	68,000	-
1992	444,550	192,000	6,400	3,550	75,000	10,600	78,000	79,000	-
1993	498,775	205,000	6,800	3,375	75,000	11,900	89,700	107,000	-
1994	576,200	220,000	7,200	4,200	90,000	13,000	99,800	142,000	-
1995	663,760	231,000	6,900	5,460	93,600	14,300	97,800	200,000	14,700
1996	634,750	215,000	6,000	5,350	94,500	15,900	92,900	191,000	14,100
1997	610,100	200,000	6,100	6,300	92,000	14,400	103,600	176,000	11,700
1998	571,100	200,900	6,900	6,600	91,000	19,400	107,800	130,000	8,500

Compiled by the
Market Statistics Department
National Marine Manufacturers Association
January, 1999

U.S. Recreational Boating 1970 to 1998 Unit Boat Shipments



Compiled by the Market
Statistics Department NMMA
January 1999

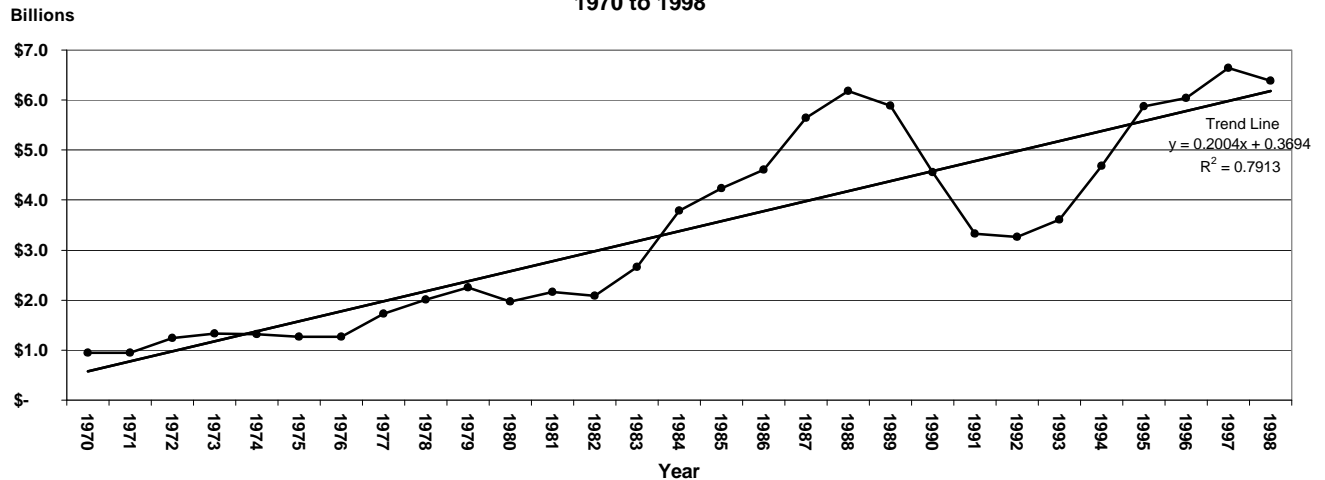


U.S. Recreational Boating Domestic Boat Dollar Shipment Statistics 1970 to 1998

Year	Total Boats (000)	Outboard Boats (000)	Inboard Boat Runabouts (000)	Inboard Boat Cruisers (000)	Sterndrive Boats (000)	Sailboats (000)	Canoes (000)	Personal Water Craft (000)	Jet Boats (000)
1970	\$ 945,828	\$ 177,192	\$ 110,240	\$ 385,045	\$ 182,449	\$ 83,302	\$ 7,600		
1971	\$ 951,503	\$ 189,040	\$ 118,237	\$ 338,062	\$ 200,728	\$ 96,724	\$ 8,712		
1972	\$ 1,245,658	\$ 267,750	\$ 94,300	\$ 412,965	\$ 307,755	\$ 151,912	\$ 10,976		
1973	\$ 1,331,203	\$ 325,248	\$ 19,857	\$ 352,816	\$ 410,358	\$ 209,710	\$ 13,214		
1974	\$ 1,317,556	\$ 310,250	\$ 21,092	\$ 319,800	\$ 386,680	\$ 264,614	\$ 15,120		
1975	\$ 1,263,196	\$ 262,728	\$ 26,325	\$ 255,807	\$ 420,000	\$ 282,452	\$ 15,884		
1976	\$ 1,263,196	\$ 262,728	\$ 26,325	\$ 255,807	\$ 420,000	\$ 282,452	\$ 15,884		
1977	\$ 1,725,029	\$ 391,440	\$ 28,871	\$ 378,409	\$ 672,000	\$ 234,383	\$ 19,926		
1978	\$ 2,011,533	\$ 430,300	\$ 32,395	\$ 446,665	\$ 819,000	\$ 263,653	\$ 19,520		
1979	\$ 2,248,402	\$ 469,476	\$ 35,154	\$ 520,610	\$ 827,200	\$ 372,112	\$ 23,850		
1980	\$ 1,969,396	\$ 408,320	\$ 29,769	\$ 457,284	\$ 616,000	\$ 422,407	\$ 35,616		
1981	\$ 2,161,514	\$ 431,335	\$ 34,633	\$ 534,372	\$ 652,545	\$ 463,395	\$ 45,234		
1982	\$ 2,090,771	\$ 408,752	\$ 41,600	\$ 563,750	\$ 685,850	\$ 350,520	\$ 40,299		
1983	\$ 2,662,035	\$ 501,501	\$ 49,140	\$ 731,883	\$ 974,860	\$ 362,707	\$ 41,944		
1984	\$ 3,786,344	\$ 708,178	\$ 60,156	\$ 1,138,907	\$ 1,442,016	\$ 393,312	\$ 43,775		
1985	\$ 4,237,218	\$ 759,450	\$ 68,256	\$ 1,340,780	\$ 1,663,360	\$ 370,385	\$ 34,987		
1986	\$ 4,605,242	\$ 834,600	\$ 85,473	\$ 1,421,130	\$ 1,860,960	\$ 365,946	\$ 37,133		
1987	\$ 5,646,981	\$ 1,001,003	\$ 107,382	\$ 1,665,860	\$ 2,450,160	\$ 382,315	\$ 40,261		
1988	\$ 6,179,334	\$ 1,224,750	\$ 130,610	\$ 1,884,600	\$ 2,584,672	\$ 311,329	\$ 43,373		
1989	\$ 5,886,039	\$ 1,134,027	\$ 179,152	\$ 1,908,960	\$ 2,354,100	\$ 270,910	\$ 38,890		
1990	\$ 4,562,075	\$ 978,143	\$ 132,600	\$ 1,383,015	\$ 1,794,306	\$ 235,458	\$ 38,553		
1991	\$ 3,324,030	\$ 871,260	\$ 116,442	\$ 668,412	\$ 1,292,903	\$ -	\$ 39,909	\$ 335,104	
1992	\$ 3,260,213	\$ 839,040	\$ 116,249	\$ 621,029	\$ 1,239,375	\$ -	\$ 44,148	\$ 400,372	
1993	\$ 3,614,286	\$ 914,095	\$ 133,300	\$ 655,020	\$ 1,243,500	\$ -	\$ 50,232	\$ 618,139	
1994	\$ 4,684,995	\$ 1,122,440	\$ 142,776	\$ 890,681	\$ 1,668,780	\$ -	\$ 55,888	\$ 804,430	
1995	\$ 5,877,027	\$ 1,426,420	\$ 147,660	\$ 1,169,500	\$ 1,791,310	\$ -	\$ 55,941	\$ 1,144,400	\$ 141,796
1996	\$ 6,034,711	\$ 1,362,240	\$ 126,234	\$ 1,215,268	\$ 1,925,248	\$ -	\$ 53,789	\$ 1,208,648	\$ 143,284
1997	\$ 6,636,856	\$ 1,421,400	\$ 136,408	\$ 1,669,103	\$ 2,068,528	\$ -	\$ 61,124	\$ 1,135,904	\$ 144,389
1998	\$ 6,383,459	\$ 1,361,098	\$ 160,378	\$ 1,680,672	\$ 2,108,158	\$ -	\$ 64,077	\$ 868,499	\$ 140,577

Compiled by the
Market Statistics Department
National Marine Manufacturers Association
January, 1999

U.S. Recreational Boating Dollar Boat Shipments 1970 to 1998



Compiled by the Market Statistics
Department NMMMA January 1999

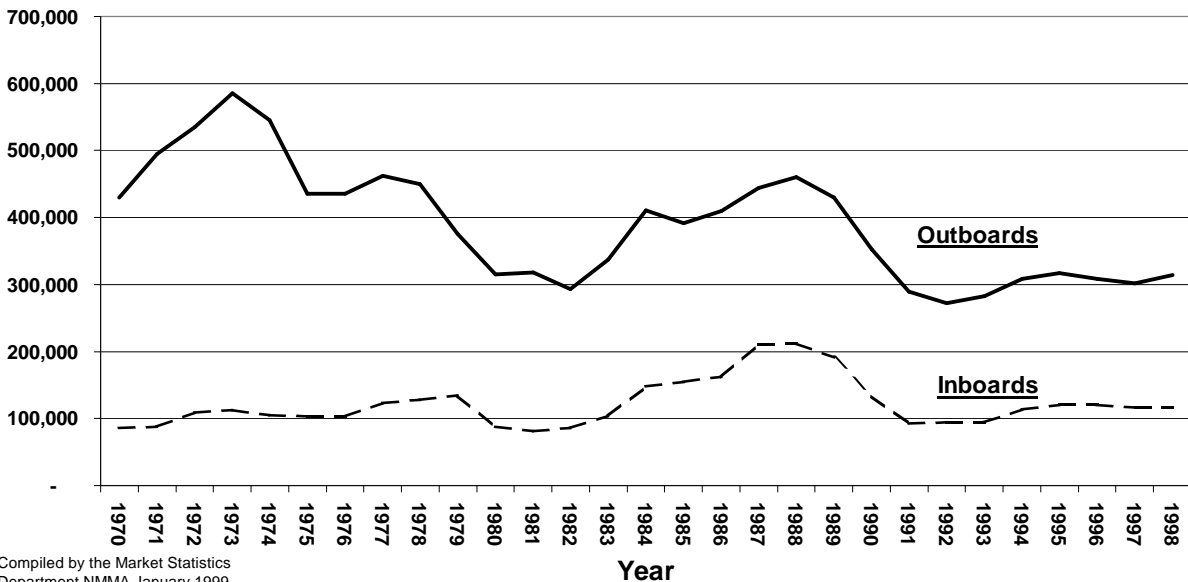


**U.S. Recreational Boating Domestic
Engine and Trailer Unit Shipment Statistics
1970 to 1998**

<u>Year</u>	<u>Outboard Engines</u>	<u>Inboard Engines</u>	<u>Total Engines</u>	<u>Trailers</u>
1970	430,000	86,000	516,000	213,000
1971	495,000	88,000	583,000	220,000
1972	535,000	109,000	644,000	265,000
1973	585,000	113,000	698,000	330,000
1974	545,000	105,000	650,000	325,000
1975	435,000	103,000	538,000	255,000
1976	435,000	103,000	538,000	255,000
1977	462,000	123,000	585,000	276,000
1978	450,000	128,000	578,000	280,000
1979	375,000	135,000	510,000	276,000
1980	315,000	87,750	402,750	176,000
1981	318,000	81,500	399,500	190,000
1982	293,000	85,650	378,650	160,000
1983	337,000	104,125	441,125	184,000
1984	411,000	148,000	559,000	200,000
1985	392,000	155,000	547,000	192,000
1986	410,000	161,900	571,900	194,000
1987	444,000	210,800	654,800	216,000
1988	460,000	211,900	671,900	223,000
1989	430,000	190,700	620,700	209,000
1990	352,000	134,100	486,100	165,000
1991	289,000	92,400	381,400	133,000
1992	272,000	94,600	366,600	147,000
1993	283,000	94,700	377,700	163,000
1994	308,000	114,000	422,000	176,000
1995	317,000	120,000	437,000	207,000
1996	308,000	120,000	428,000	194,000
1997	302,000	116,100	418,100	181,000
1998	314,000	116,900	430,900	174,000

Compiled by the
Market Statistics Department
National Marine Manufacturers Association
January, 1999

**U.S. Recreational Boating
Engine Unit Shipments
1970 to 1998**

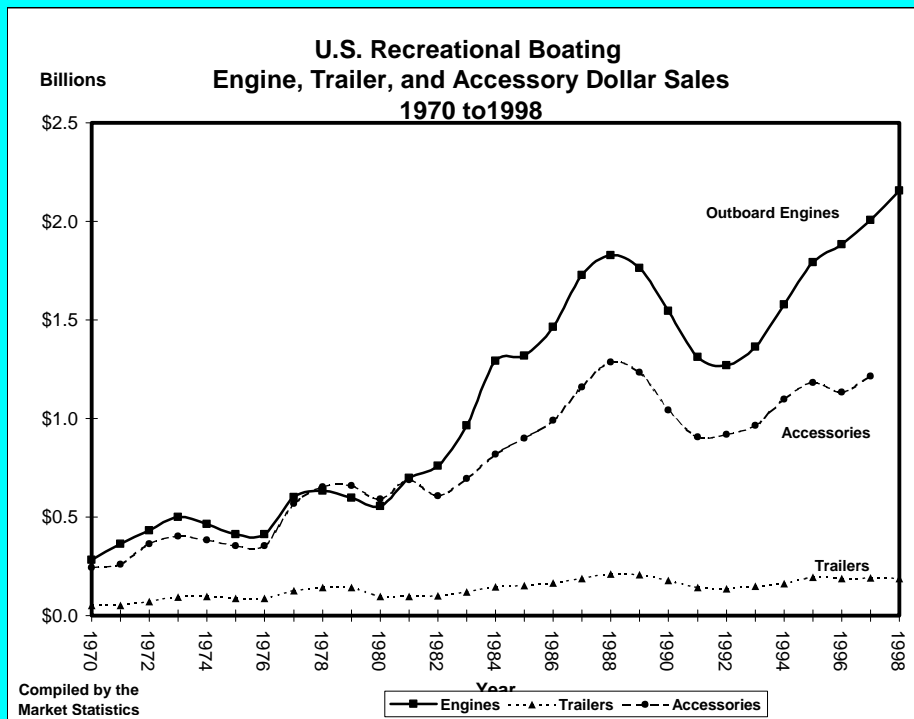


Compiled by the Market Statistics
Department NMMA January 1999



U.S. Recreational Boating Engine, Trailer, and Accessory Dollar Sales 1970 to 1998

Year	Outboard Engines	Trailers	Accessories
	(000)	(000)	(000)
1970	\$281,200	\$50,500	\$ 242,600
1971	\$362,300	\$53,200	\$ 260,900
1972	\$432,300	\$72,100	\$ 362,400
1973	\$501,300	\$94,400	\$ 402,700
1974	\$463,300	\$98,100	\$ 382,800
1975	\$411,100	\$87,700	\$ 355,400
1976	\$411,100	\$87,700	\$ 355,400
1977	\$600,600	\$125,600	\$ 566,900
1978	\$634,500	\$141,400	\$ 653,100
1979	\$596,600	\$144,200	\$ 658,400
1980	\$554,400	\$96,448	\$ 591,900
1981	\$698,010	\$98,990	\$ 689,564
1982	\$758,870	\$99,360	\$ 606,816
1983	\$963,820	\$121,624	\$ 695,804
1984	\$1,293,828	\$146,800	\$ 818,265
1985	\$1,319,080	\$151,680	\$ 900,091
1986	\$1,463,700	\$165,676	\$ 990,100
1987	\$1,725,828	\$188,568	\$ 1,158,400
1988	\$1,828,040	\$209,996	\$ 1,284,665
1989	\$1,764,290	\$207,119	\$ 1,233,278
1990	\$1,545,984	\$177,705	\$ 1,040,887
1991	\$1,311,193	\$142,177	\$ 905,571
1992	\$1,268,336	\$137,004	\$ 917,486
1993	\$1,363,777	\$149,960	\$ 964,277
1994	\$1,576,960	\$162,976	\$ 1,098,311
1995	\$1,793,260	\$195,559	\$ 1,180,680
1996	\$1,882,188	\$189,344	\$ 1,134,633
1997	\$2,006,186	\$190,050	\$ 1,214,057
1998	\$2,155,610	\$189,905	\$ -





U.S. Recreational Boating 1970 to 1998

Year	Estimated Retail Expenditures (000)	Total Boats Owned	Total US Boat Registrations
1970	\$3,440,000	8,814,000	
1971	\$1,627,903	8,981,000	5,510,092
1972	\$3,900,000	9,210,000	5,910,794
1973	\$4,245,000	9,435,000	6,339,678
1974	\$4,607,000	9,615,000	6,830,456
1975	\$4,800,000	9,740,000	7,303,286
1976	\$4,800,000	10,105,000	7,721,196
1977	\$5,920,000	10,515,000	7,975,587
1978	\$6,690,000	11,270,000	8,034,905
1979	\$7,500,000	11,625,000	8,200,000
1980	\$7,370,000	11,832,000	8,555,754
1981	\$8,250,000	12,495,000	8,905,097
1982	\$8,100,000	12,820,000	9,073,972
1983	\$9,375,000	13,041,000	9,165,094
1984	\$12,340,000	13,778,000	9,415,023
1985	\$13,284,000	14,285,000	9,583,673
1986	\$14,479,000	14,318,000	9,876,197
1987	\$16,500,000	14,515,000	9,963,696
1988	\$17,927,000	15,093,000	10,362,613
1989	\$17,143,000	15,658,000	10,777,370
1990	\$13,730,903	15,987,000	10,996,253
1991	\$10,564,458	16,262,000	11,068,440
1992	\$10,317,250	16,262,000	11,132,386
1993	\$11,254,041	16,212,000	11,429,585
1994	\$14,070,599	16,239,000	11,429,585
1995	\$17,226,206	15,375,000	11,734,710
1996	\$17,752,671	15,830,000	12,057,269
1997	\$19,344,470	16,230,000	12,309,724
1998	\$19,148,369	16,824,000	

