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Stocking Summary for Lake Michigan 1976-2004

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This document summarizes all Lake Michigan stocking events that have been reported in the Great Lakes Fish Stocking Database¹ between the years of 1976 and 2004. Trout and salmon stocking is presented in both lake-wide (Table 1) and by jurisdictional formats (Tables 2 – 5). US Fish and Wildlife Service 2004 lake trout stocking is reported by rehabilitation zone and stocking site (Table 6). A list of finclipped and otherwise marked fish that were stocked in 2004 are shown in Table 7 by species, strain, and stocking site. Stocking of non-salmonid fishes in Lake Michigan is presented in Table 8. For comparative purposes the numbers of fingerlings, yearlings, and in rare cases adults are combined and fry stockings are footnoted at the bottom of each table. The numbers within these tables were not adjusted to account for differential survival between fingerling, yearling, and adult stockings. To accurately examine trends in adult trout and salmon abundance in Lake Michigan, detailed information on hatchery programs, genetic strains, size at stocking, and stocking practices would have to be considered. Stocking information was provided by the Department of Natural Resources of Illinois, Indiana, Michigan and Wisconsin, the Chippewa-Ottawa Resource Authority and from Federal Fish Hatcheries.

Lakewide Trends: Total stocking of salmonids in Lake Michigan was below 12 million fish in 2004 and at its lowest level since 1977.

Chinook Salmon: Chinook salmon stocking was similar to recent years with 4.3 million fish stocked in 2004. Annual stocking has ranged from 2.8 million fish in 1977 to 6.4 million in 1995.

Coho Salmon: Less than 1.7 million coho salmon were stocked in 2004, 1.5 million fewer compared to 2003. This reduction in coho stocking is driven by a 68% decline in coho stocking within Michigan waters compared to 2003.

Rainbow Trout/Steelhead: Nearly 1.6 million rainbow trout were stocked in 2004 representing a 21% decline from 2003 stocking levels.

Brown Trout: Brown trout stocking levels remain stable; in 2004 1.6 million brown trout were stocked.

Brook Trout: Brook trout stocking levels continue to decline in Lake Michigan. A total of 1,000 brook trout were stocked in 2004 compared to the long term average of over 200,000.

Splake: In 2004, splake stocking remained stable at 122,000 fish stocked.

Lake Trout: The number of lake trout stocked in 2004 declined slightly from last year to 2.3 million and is similar to numbers stocked over the past 10 years.

Marked Fish: Over 3.5 million trout and salmon (excluding lake trout) and close to 1 million non-salmonids were stocked with designated fin clips or other marks in 2004 (Table 7). Details on the studies or evaluations that include the fish marked are available from the state or tribal agency that stocked the fish.

Nonsalmonid stockings: Lake sturgeon, muskellunge, and walleye were stocked in Lake Michigan during 2004 (Table 8).

Footnote: ¹Currently, stocking data for Lake Michigan is available through 2002 from the Great Lakes Fish Stocking Database. It is anticipated that all of the data available in this report, current through 2004, will be appended to the Great Lakes Fish Stocking Database by summer, 2005.

Table 1. Salmonid fingerlings and yearlings stocked in Lake Michigan, in millions, from all jurisdictions between 1976 and 2004. All values are rounded to the nearest thousand and additional fry stockings are footnoted at the bottom.

	Atlantic Salmon	Brook Trout	Brown Trout	Chinook Salmon	Coho Salmon	Lake Trout	Rainbow Trout	Splake	Total
1976	0.021	0.075	1.130 ⁽¹⁾	3.317	3.196	2.548	1.863	0.000	12.150
1977	0.019	0.643	1.160	2.977	3.087	2.418	1.312	0.000	11.616
1978	0.046	0.248	1.503	5.365	2.685	2.539	1.933	0.000	14.319
1979	0.000	0.196	1.228	4.984	4.044	2.497	2.589	0.000	15.538
1980	0.000	0.204	1.292	6.106	2.943	2.791	2.630	0.000	15.966
1981	0.020	0.208	1.169	4.747	2.451	2.643 ⁽²⁾	1.981	0.000	13.219
1982	0.045	0.283	2.139	6.312	2.181	2.746 ⁽²⁾	2.525	0.000	16.231
1983	0.000	0.300	2.180	6.539	2.364	2.241 ⁽²⁾	2.595	0.000	16.219
1984	0.000	0.233	1.803	7.710	2.954	1.565 ⁽²⁾	3.111	0.034	17.410
1985	0.000	0.307	1.798	5.956	3.181	3.782 ⁽²⁾	1.825	0.054	16.903
1986	0.000	0.197	1.434	5.693	2.291	3.297 ⁽²⁾	2.222	0.115	15.249
1987	0.000	0.117	1.342	5.801	2.305	1.998 ⁽²⁾	1.833	0.018	13.414
1988	0.017	0.466	1.516	5.417	3.210	2.546	1.430 ⁽³⁾	0.104	14.706
1989	0.060	0.150	1.504	7.859	2.334	5.377	1.846 ⁽³⁾	0.088	19.218
1990	0.000	0.400	1.772	7.129	2.380	1.317	1.600	0.050	14.648
1991	0.000	0.326	1.383	6.238	2.471	2.779	1.975	0.396	15.568
1992	0.000	0.272	1.615	5.795	2.742	3.435	1.689	0.099	15.647
1993	0.000	0.294	1.759	5.530	1.709	2.697	1.680	0.141	13.810
1994	0.000	0.269	2.172	5.837	1.497	3.854	2.221	0.166	16.016
1995	0.000	0.328	1.876	6.549	2.401	2.265	1.878	0.151	15.448
1996	0.000	0.180	1.787	6.193	3.112	2.115	1.849	0.201	15.437
1997	0.000	0.115	1.804	5.745	2.620	2.235	1.864	0.155	14.538
1998	0.000	0.408	1.742	5.721	2.059	2.302	1.618	0.097	13.947
1999	0.000	0.191	1.649	4.324	2.765	2.348	1.680	0.077	13.034
2000	0.000	0.045	1.666	4.049	2.499	2.260	1.244	0.079	11.842
2001	0.000	0.102	1.749	4.518	2.765	2.382	1.849	0.131	13.496
2002	0.000	0.050 ⁽⁴⁾	1.754	4.015	2.690	2.312	1.861	0.126	12.808
2003	0.000	0.024	1.649	4.678	3.177	2.609 ⁽⁵⁾	2.014	0.104	14.255
2004	0.000	0.001	1.601	4.303	1.687	2.354	1.583	0.122	11.651
Mean	0.008	0.229	1.627	5.497	2.614	2.629	1.941	0.086	14.631

Footnotes: Additional fry stockings include ⁽¹⁾128,000 brown trout in 1976, ⁽²⁾5,360,000 lake trout between 1981 and 1987, ⁽³⁾1,224,000 rainbow trout between 1988 and 1989, ⁽⁴⁾25,000 brook trout in 2002, and ⁽⁵⁾228,000 lake trout in 2003.

Table 2. Number of salmonids, excluding lake trout, stocked in Wisconsin waters of Lake Michigan, 1976 – 2004. All numbers are rounded to the nearest thousand.

Year	Brook trout	Brown trout	Chinook salmon	Coho salmon	Rainbow trout	Splake
1976	7,000	298,000	1,292,000	717,000	1,000,000	0
1977	643,000	802,000	913,000	491,000	712,000	0
1978	243,000	1,233,000	2,017,000	499,000	623,000	0
1979	187,000	960,000	1,964,000	320,000	1,211,000	0
1980	185,000	1,046,000	2,430,000	492,000	1,147,000	0
1981	200,000	1,014,000	1,848,000	319,000	1,007,000	0
1982	283,000	1,821,000	2,521,000	216,000	1,042,000	0
1983	300,000	1,555,000	2,792,000	357,000	1,493,000	0
1984	225,000	1,185,000	2,892,000	551,000	1,381,000	34,000
1985	307,000	1,170,000	2,741,000	1,044,000	432,000	54,000
1986	188,000	883,000	2,378,000	267,000	801,000	115,000
1987	95,000	838,000	2,263,000	624,000	562,000	0
1988	466,000	1,021,000	1,409,000	1,020,000	308,000	29,000
1989	150,000	973,000	2,714,000	511,000	495,000	0
1990	315,000	1,229,000	2,379,000	498,000	461,000	0
1991	326,000	982,000	1,735,000	403,000	587,000	147,000
1992	272,000	1,229,000	1,523,000	569,000	569,000	44,000
1993	294,000	1,333,000	1,600,000	0	679,000	40,000
1994	269,000	1,261,000	1,549,000	457,000	798,000	72,000
1995	328,000	1,325,000	1,901,000	722,000	553,000	0
1996	180,000	1,301,000	1,727,000	564,000	566,000	70,000
1997	115,000	1,280,000	1,917,000	515,000	570,000	40,000
1998	408,000	1,243,000	1,592,000	505,000	533,000	22,000
1999	191,000	1,181,000	1,309,000	520,000	521,000	27,000
2000	45,000	1,056,000	1,011,000	254,000	198,000	0
2001	102,000	1,258,000	1,503,000	513,000	642,000	55,000
2002	50,000 ¹	1,212,000	1,419,000	595,000	546,000	29,000
2003	24,000	1,081,000	1,615,000	540,000	758,000	22,000
2004	0	1,021,711	1,502,885	484,840	430,601	43,859
Mean	222,000	1,131,000	1,878,000	502,000	711,000	29,000

Footnotes: ¹An additional 25,200 brook trout were stocked as fry in 2002.

Table 3. Number of salmonids, excluding lake trout, stocked in Illinois waters of Lake Michigan, 1976 – 2004. All numbers are rounded to the nearest thousand.

Year	Brook trout	Brown trout	Chinook salmon	Coho salmon	Rainbow trout	Splake
1976	6,000	94,000	142,000	80,000	45,000	0
1977	0	42,000	347,000	103,000	276,000	0
1978	5,000	13,000	611,000	279,000	40,000	0
1979	8,000	1,000	183,000	289,000	215,000	0
1980	20,000	24,000	152,000	39,000	113,000	0
1981	0	65,000	431,000	324,000	186,000	0
1982	0	18,000	793,000	159,000	170,000	0
1983	0	51,000	534,000	0	0	0
1984	0	88,000	538,000	277,000	165,000	0
1985	0	115,000	195,000	305,000	146,000	0
1986	0	59,000	215,000	312,000	152,000	0
1987	0	88,000	539,000	187,000	91,000	0
1988	0	95,000	457,000	297,000	117,000	0
1989	0	105,000	650,000	100,000	110,000	0
1990	0	0	479,000	303,000	0	0
1991	0	114,000	496,000	313,000	134,000	0
1992	0	100,000	353,000	309,000	105,000	0
1993	0	105,000	364,000	118,000	182,000	0
1994	0	101,000	286,000	328,000	75,000	0
1995	0	98,000	363,000	308,000	99,000	0
1996	0	85,000	365,000	306,000	102,000	0
1997	0	90,000	360,000	302,000	92,000	0
1998	0	100,000	366,000	306,000	103,000	0
1999	0	103,000	305,000	302,000	85,000	0
2000	0	100,000	306,000	302,000	100,000	0
2001	0	72,000	304,000	301,000	88,000	0
2002	0	100,000	305,000	301,000	106,000	0
2003	0	100,000	299,000	244,000	127,000	0
2004	0	70,000	303,000	300,000	113,000	0
Mean	1,000	76,000	381,000	245,000	115,000	0

Table 4. Number of salmonids, excluding lake trout, stocked in Indiana waters of Lake Michigan, 1976 – 2004. All numbers are rounded to the nearest thousand.

Year	Brook trout	Brown trout	Chinook salmon	Coho salmon	Rainbow trout	Splake
1976	0	199,000	38,000	179,000	217,000	0
1977	0	109,000	141,000	179,000	48,000	0
1978	0	131,000	213,000	105,000	130,000	0
1979	0	69,000	531,000	118,000	182,000	0
1980	0	116,000	621,000	169,000	70,000	0
1981	0	58,000	263,000	102,000	230,000	0
1982	0	0	313,000	160,000	248,000	0
1983	0	0	238,000	128,000	378,000	0
1984	0	0	406,000	156,000	259,000	0
1985	0	7,000	355,000	139,000	509,000	0
1986	0	0	342,000	133,000	636,000	0
1987	0	0	311,000	162,000	511,000	0
1988	0	0	502,000	160,000	461,000	0
1989	0	0	531,000	41,000	503,000	0
1990	0	0	477,000	114,000	539,000	0
1991	0	0	546,000	100,000	493,000	0
1992	0	0	330,000	131,000	412,000	0
1993	0	0	292,000	12,000	316,000	0
1994	0	0	368,000	84,000	568,000	0
1995	0	0	364,000	169,000	542,000	0
1996	0	0	362,000	281,000	578,000	0
1997	0	0	279,000	81,000	610,000	0
1998	0	0	387,000	148,000	464,000	0
1999	0	0	265,000	147,000	552,000	0
2000	0	0	268,000	158,000	375,000	0
2001	0	0	297,000	157,000	571,000	0
2002	0	35,000	253,000	225,000	605,000	0
2003	0	40,000	232,000	286,000	592,000	0
2004	0	46,000	237,000	236,000	465,000	0
Mean	0	28,000	337,000	147,000	416,000	0

Table 5. Number of salmonids, excluding lake trout, stocked in Michigan waters of Lake Michigan, 1976 – 2004. All numbers are rounded to the nearest thousand.

Year	Brook trout	Brown trout	Chinook salmon	Coho salmon	Rainbow trout	Splake
1976	61,000	538,000 ¹	1,845,000	2,220,000	601,000	0
1977	0	206,000	1,576,000	2,314,000	276,000	0
1978	0	125,000	2,524,000	1,802,000	1,141,000	0
1979	0	199,000	2,307,000	3,317,000	981,000	0
1980	0	105,000	2,903,000	2,243,000	1,301,000	0
1981	8,000	32,000	2,205,000	1,707,000	558,000	0
1982	0	300,000	2,685,000	1,645,000	1,066,000	0
1983	0	574,000	2,976,000	1,880,000	723,000	0
1984	8,000	530,000	3,874,000	1,969,000	1,307,000	0
1985	0	506,000	2,665,000	1,693,000	737,000	0
1986	9,000	492,000	2,758,000	1,579,000	633,000	0
1987	23,000	416,000	2,687,000	1,331,000	668,000	18,000
1988	0	400,000	3,048,000	1,733,000	545,000 ²	75,000
1989	0	426,000	3,965,000	1,682,000	736,000 ³	88,000
1990	85,000	543,000	3,793,000	1,465,000	601,000	50,000
1991	0	288,000	3,461,000	1,655,000	761,000	249,000
1992	0	286,000	3,589,000	1,735,000	603,000	55,000
1993	0	320,000	3,273,000	1,579,000	503,000	101,000
1994	0	811,000	3,635,000	627,000	780,000	95,000
1995	0	453,000	3,920,000	1,202,000	684,000	151,000
1996	0	400,000	3,739,000	1,962,000	603,000	131,000
1997	0	434,000	3,188,000	1,722,000	592,000	115,000
1998	0	400,000	3,377,000	1,100,000	518,000	75,000
1999	0	365,000	2,446,000	1,796,000	522,000	51,000
2000	0	510,000	2,464,000	1,785,000	572,000	79,000
2001	0	419,000	2,414,000	1,795,000	548,000	76,000
2002	0	407,000	2,038,000	1,569,000	604,000	97,000
2003	0	428,000	2,531,000	2,106,000	537,000	82,000
2004	1,000	463,000	2,260,000	666,000	574,000	78,000
Mean	7,000	397,000	2,902,000	1,720,000	741,000	57,000

Footnotes: ¹An additional 128,000 brown trout were stocked as fry in 1976, ²An additional 726,000 rainbow trout were stocked as fry in 1988, and ³another 498,000 rainbow trout were stocked as fry in 1989.

Table 6. Lake Michigan lake trout stocking in 2004 by rehabilitation zone; sites are listed in order of stocking priority.

Fish Age	Rehabilitation Zone/Site	Grid	Number Stocked	Finclip/Mark	Strain	Off/Onshore
Yearlings	Northern Refuge					
	Boulder Reef	413	13,890	LPRV	Lewis Lake	off
		413	36,188	ADCWT	Lewis Lake	off
		413	27,188	LPRV	Apostle Islands	off
		413	40,065	ADCWT	Apostle Islands	off
		413	40,400	ADCWT	Isle Royale	off
	Richard's Reef	414	96,155	LPRV	Lewis Lake	off
	Gull Island Shoal	414	13,900	LPRV	Lewis Lake	off
		414	39,930	ADCWT	Lewis Lake	off
		414	24,340	LPRV	Apostle Islands	off
		414	36,860	ADCWT	Apostle Islands	off
		414	40,400	ADCWT	Isle Royale	off
	High Island	314	23,518	LPRV	Lewis Lake	off
		314	37,728	ADCWT	Lewis Lake	off
		314	4,385	LPRV	Apostle Islands	off
		314	36,433	ADCWT	Apostle Islands	off
		314	12,574	LPRV	Isle Royale	off
		314	35,927	ADCWT	Isle Royale	off
	Subtotal		559,881			
	Midlake Refuge					
	East Reef	1904	50,440	ADCWT	Green Lake	off
		1904	50,400	ADCWT	Seneca Lake	off
	Northeast Reef	1803	50,535	ADCWT	Green Lake	off
		1803	54,500	ADCWT	Seneca Lake	off
	Sheboygan Reef	1706	50,440	ADCWT	Green Lake	off
		1706	50,535	ADCWT	Seneca Lake	off
	Subtotal		306,850			

Fish Age	Rehabilitation Zone/Site	Grid	Number Stocked	Finclip/ Mark	Strain	Off/ Onshore
Yearlings	Primary Zone					
	Clay Banks	905	50,900	LPRV	Apostle Islands	off
		905	90,000	LPRV	Seneca Lake	off
	Julien's Reef	2403	60,300	ADCWT	Green Lake	off
	Little Traverse Bay	519	59,074	LPRV	Lewis Lake	off
	Maritime Academy	916	164327	LPRV	Lewis Lake	on
		916	7,096	LPRV	Apostle Islands	on
	Lee's Reef	815	69,974	LPRV	Lewis Lake	off
	Good Harbor Reef	814	100,200	LPRV	Lewis Lake	off
	Point Betsie	911	96,542	LPRV	Green Lake	off
	Trout Island Shoal	314	57,720	LPRV	Lewis Lake	off
	Sturgeon Bay Coast Guard Station	905	44,500	LPRV	Green Lake	on
		905	4,050	LPRV	Apostle Islands	on
		905	3,570	LPRV	Seneca Lake	on
	Subtotal		808,253			
Yearlings	Secondary Zone					
	S. Milwaukee Reef	2102	62,900	LPRV	Apostle Islands	on
	Lakeside Reef	2608	12,611	LPRV	Lewis Lake	off
		2608	18,086	LPRV	Apostle Islands	off
		2608	5,886	LPRV	Seneca Lake	off
	Stony Lake Reef	1609	50,092	LPRV	Lewis Lake	off
		1609	9,908	LPRV	Apostle Islands	off
	Saugatuck Reef	2211	60,000	LPRV	Lewis Lake	off
	Manitowoc	1303	38,920	LPRV	Apostle Islands	on
		1303	16,530	LPRV	Seneca Lake	on
		1303	2,030	LPRV	Traverse Island	on
	Portage Lake Reef	1111	60,073	LPRV	Lewis Lake	off

Fish Age	Rehabilitation Zone/Site	Grid	Number Stocked	Finclip/ Mark	Strain	Off/ Onshore
	Ludington Reef	1409	57,780	LPRV	Lewis Lake	off
		1409	2,228	LPRV	Apostle Islands	off
	Lake MI Beach Reef	2410	57,491	LPRV	Lewis Lake	off
		2410	7,231	LPRV	Seneca Lake	off
	Sheboygan	1502	60,400	LPRV	Seneca Lake	on
	Wind Point Shoal	2102	22,000	LPRV	Apostle Islands	on
		2102	40,500	LPRV	Seneca Lake	on
	St. Joseph	2509	31,767	LPRV	Lewis Lake	on
		2509	62,717	LPRV	Apostle Islands	on
	Subtotal		679,150			
	Grand Total		2,354,134			

Table 7. A summary of finclipped and otherwise marked fish stocked in Lake Michigan, 2004. Stage codes refer to age and size of fish at stocking (Y = yearling, F = fingerling, SF = spring fingerling, and FF = fall fingerling. Refer to the Great Lakes Fish Stocking Database for a complete listing of stage and finclip/mark codes (www.glfc.org/fishstocking/).

Species/ Strain	State/ Tribe	Stocking location	Number stocked	Stage	Fin clip or mark
<u>Brown trout</u>					
Seeforellen	WI	Kewaunee River	31,642	Y	ADRP
	WI	Menomonee River	28,964	Y	ADRP
	WI	Root River	26,547	Y	ADRP
<u>Chinook salmon</u>					
	IL	Waukegon	99,484	F	LP
	MI	Big Sable River	149,760	SF	OX
	MI	Black River	52,298	SF	OX
	MI	Ford River	38,344	SF	OX
	MI	Grand River	337,700	SF	OX
	MI	Kalamazoo River	54,515	SF	OX
	MI	Kid's Creek	238,983	SF	OX
	MI	Little Bay DeNoc	17,000	SF	OX
	MI	Little Manistee River	293,063	SF	OX
	MI	Little Manistee River	202,436	SF	ADCWT, OX
	MI	Macatawa River	54,512	SF	OX
	MI	Manistee River	94,080	SF	OX
	MI	Manistique River	54,616	SF	OX
	MI	Medusa Creek	93,056	SF	OX
	MI	Medusa Creek	197,793	SF	ADCWT, OX
	MI	Muskegon Lake Outlet	95,457	SF	OX
	MI	Muskegon River	47,322	SF	OX
	MI	Portage Lake	49,018	SF	OX
	MI	Saint Joseph River	152,875	SF	ADCWT, OX
	MI	Saint Joseph River	37,383	SF	OX
	WI	Strawberry Creek	26,000	SF	ADLV

Coho Salmon

Hinchinbrooke	MI	Platte River	57,518	Y	LV
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Steelhead

Arlee	IL	Chicago	28,422	F	LPRV
	WI	Ahnapee River	4,997	Y	LP
	WI	Kenosha Harbor	4,998	Y	LP
	WI	Manitowac River	4,996	Y	LP
	WI	Milwaukee Harbor Outer	4,996	Y	LP
	WI	Sheboygan Harber	5,008	Y	LP
	WI	Sister Bay	4,997	Y	LP
Chambers Creek	WI	Kewaunee River	40,824	Y	LM
	WI	Root River	31,039	Y	LM
Ganaraska	WI	Kewaunee River	35,950	Y	ADLV
	WI	Root River	27,881	Y	ADLV
Kamloops	WI	Ahnapee River	10,057	Y	RV
	WI	Kenosha Harbor	10,020	Y	RV
	WI	Manitowac River	10,025	Y	RV
	WI	Milwaukee Harbor Outer	10,148	Y	RV
	WI	Sheboygan River	10,064	Y	RV
	WI	Sister Bay	10,083	Y	RV
Lake Michigan	MI	Bear River	8,000	Y	RP
	MI	Betsie River	33,683	Y	RP
	MI	Big S. Br. Pere Marquette River	10,700	Y	RP
	MI	Black River	8,900	Y	RP
	MI	Boardman River	17,310	Y	RP
	MI	Boyne River	9,300	Y	RP
	MI	Brevoort River	9,300	Y	RP
	MI	Carp Lake River	5,500	Y	RP
	MI	Cedar River	18,600	Y	RP
	MI	Crockery Creek	5,400	Y	RP
MI	East Br. Whitefish River	14,000	Y	RP	

	MI	Elk River	11,200	Y	RP
	MI	Fish Creek	5,421	Y	RP
	MI	Flat River	5,400	Y	RP
	MI	Galien River	13,400	Y	RP
	MI	Grand River	32,256	Y	RP
	MI	Jordan River	9,300	Y	RP
	MI	Kalamazoo River	14,819	Y	RP
	MI	Manistee River	51,001	Y	RP
	MI	Manistique River	8,000	Y	RP
	MI	Menominee River	10,000	Y	RP
	MI	Muskegon River	55,004	Y	RP
	MI	North Br. Pentwater River	3,502	Y	RP
	MI	Paw Paw River	8,900	Y	RP
	MI	Pentwater River	3,502	Y	RP
	MI	Prairie Creek	5,424	Y	RP
	MI	Rabbit River	9,069	Y	RP
	MI	Rogue River	31,069	Y	RP
	MI	Saint Joseph River	73,044	Y	RP
	MI	South Branch White River	22,300	Y	RP
	MI	Sturgeon River	22,400	Y	RP
	IN	St. Joseph River	40,000	Y	RP
Skamania	IL	Chicago	28,000	F	ADLP
	IL	Waukegon	36,300	F	ADLP
	MI	Manistee River	37,415	Y	RP
	WI	Kewaunee River	33,590	Y	RM
	WI	Root River	35,145	Y	RM
<u>Lake Sturgeon</u>					
Wolf River	WI	Milwaukee River	1,508	FF	RV
	WI	Milwaukee River	200	Y	RV, PIT Tag
	WI	Milwaukee River	492	FF	RV, PIT Tag

Muskellunge

Great Lakes Spotted	WI	Fox River	10,613	FF	LV
	WI	Fox River	61	Y	RV, Floy tag
	WI	Little Sister Bay	1,509	FF	LM
	WI	Little Sturgeon Bay	25	Y	RV, Floy tag
	WI	Menomonee River	2,353	FF	LM
	WI	Menomonee River	25	Y	RV, Floy tag
	WI	Peshtigo River	2,353	FF	LM
	WI	Peshtigo River	25	Y	RV, Floy tag
	WI	Sturgeon Bay	3,136	FF	LM
	WI	Sturgeon Bay	25	Y	RV, Floy tag

Walleye

BD	MI	Cedar River	105,542	SF	OX
	MI	Ford River	145,284	SF	OX
	MI	Green Bay	22,931	SF	OX
	MI	Little Bay DeNoc	540,386	SF	OX
St. Mary's River	CORA	Northpoint Bay	60,000	SF	OX
L. Bay DeNoc	CORA	Sutton's Bay	20,000	SF	OX
Lake Michigan	WI	Milwaukee River	1,924	FF	RP

Table 8. Actual numbers of non-salmonid fingerlings, yearlings and adult stages of fish stocked in Lake Michigan from all jurisdictions between 1989 and 2004. All fry stockings are footnoted at the bottom.

	Bluegill	Hybrid Sunfish	Lake Sturgeon	Muskellunge	Northern Pike	Smallmouth Bass	Walleye	Yellow Perch
1989	0	0	0	11,291	0	39,284	592,310 ⁽¹⁾	3,796
1990	0	0	0	1,274	467,000	0	3,261,495	0
1991	0	0	0	0	39	0	1,000,416 ⁽²⁾	0
1992	0	0	0	0	0	0	1,024,539	0
1993	0	0	0	0	413,179	0	445,369	0
1994	0	0	0	0	0	0	1,309,036	4,025
1995	0	0	0	0	0	0	832,548	145,402
1996	0	0	0	0	0	0	706,850	0
1997	0	0	0	0	0	0	481,189	0
1998	0	0	4,972	2,109	150	0	1,503,421 ⁽³⁾	0
1999	2,257	0	8,615	963	0	0	715,409 ⁽⁴⁾	0
2000	0	0	0	0	0	0	105,000	0
2001	0	0	1,427	629	0	0	10,102,303	2,003
2002	0	1,296	0	0	1	50	4,283,547	5,726
2003	0	0	0	24,723	0	0	4,597,735	0
2004	0	0	2,200	20,125	0	0	1,171,300	0
Mean	141	81	1,076	3,820	55,023	2,458	2,008,279	10,060

Footnotes: Additional stockings of walleye fry: ⁽¹⁾2.775 million in 1989, ⁽²⁾1.182 million in 1991, ⁽³⁾5.8 million in 1998, and ⁽⁴⁾6.5 million in 1999.