

Table 1: 2006 Water Withdrawals for Community Public Water Supply Systems in Michigan, by County*

County	Number of Systems Served**	Water Withdrawn (MGD)			Total
		Great Lakes	Surface Water	Ground Water	
Alcona	6	0.00	0.00	0.11	0.11
Alger	6	0.00	0.00	0.50	0.50
Allegan	47	0.00	0.00	4.10	4.10
Alpena	4	2.08	0.00	0.55	2.63
Antrim	10	0.00	0.00	1.49	1.49
Arenac	17	32.81	0.00	0.02	32.83
Baraga	3	0.61	0.00	0.00	0.62
Barry	18	0.00	0.00	1.65	1.65
Bay	17	9.35	0.00	0.00	9.35
Benzie	11	0.00	0.00	0.81	0.81
Berrien	52	12.61	0.00	3.56	16.17
Branch	13	0.00	0.00	3.00	3.00
Calhoun	20	0.00	0.00	13.79	13.79
Cass	18	0.00	0.00	1.34	1.34
Charlevoix	17	0.85	0.00	1.60	2.45
Cheboygan	8	0.00	0.00	1.08	1.08
Chippewa	6	1.77	0.00	1.09	2.86
Clare	4	0.00	0.00	0.92	0.92
Clinton	14	0.00	0.00	1.86	1.86
Crawford	5	0.00	0.00	0.68	0.68
Delta	7	2.51	0.00	0.13	2.64
Dickinson	7	0.00	0.00	2.60	2.60
Eaton	14	0.00	0.00	3.27	3.27
Emmet	31	0.00	0.00	3.57	3.57
Genesee	45	0.00	0.00	4.90	4.90
Gladwin	7	0.00	0.00	0.44	0.44
Gogebic	10	0.00	0.00	1.63	1.63
Grand Traverse	24	5.30	0.00	1.75	7.05
Gratiot	11	0.00	0.67	1.79	2.46
Hillsdale	11	0.00	0.00	1.78	1.78
Houghton	19	0.00	0.00	3.51	3.51
Huron	20	1.40	0.00	0.88	2.28

Water Withdrawn (MGD)

County	Number of Systems Served**	Water Withdrawn (MGD)			Total
		Great Lakes	Surface Water	Ground Water	
Ingham	24	0.00	0.11	42.27	42.38
Ionia	18	0.00	0.00	4.82	4.82
Iosco	10	1.28	0.00	0.01	1.30
Iron	17	0.00	0.00	1.78	1.78
Isabella	11	0.00	0.00	3.19	3.19
Jackson	26	0.00	0.00	10.95	10.95
Kalamazoo	22	0.00	0.00	24.96	24.96
Kalkaska	1	0.00	0.00	0.39	0.39
Kent	45	48.13	0.00	8.42	56.55
Keweenaw	4	0.01	0.00	0.06	0.06
Lake	4	0.00	0.00	0.24	0.24
Lapeer	11	0.00	0.00	0.46	0.46
Leelanau	15	0.00	0.00	0.49	0.49
Lenawee	28	0.00	2.76	3.29	6.05
Livingston	46	0.00	0.00	7.61	7.61
Luce	3	0.00	0.00	0.50	0.50
Mackinac	5	1.07	0.00	0.01	1.08
Macomb	12	3.99	0.00	0.75	4.74
Manistee	12	0.00	0.00	1.97	1.97
Marquette	24	2.86	0.00	2.43	5.28
Mason	9	2.02	0.00	0.10	2.12
Mecosta	12	0.00	0.00	1.38	1.38
Menominee	5	1.24	0.00	0.15	1.40
Midland	6	0.08	0.00	0.15	0.23
Missaukee	2	0.00	0.00	0.42	0.42
Monroe	8	13.02	0.72	0.12	13.86
Montcalm	12	0.00	0.00	3.57	3.57
Montmorency	3	0.00	0.00	0.13	0.13
Muskegon	23	15.94	0.00	2.20	18.14
Newaygo	9	0.00	0.00	2.51	2.51
Oakland	79	0.00	0.00	22.92	22.92
Oceana	5	0.00	0.00	1.03	1.03
Ogemaw	7	0.00	0.00	0.36	0.36
Ontonagon	5	0.38	0.00	0.08	0.46
Osceola	6	0.00	0.00	2.66	2.66

County	Number of Systems Served**	Water Withdrawn (MGD)			Total
		Great Lakes	Surface Water	Ground Water	
Oscoda	6	0.00	0.00	0.08	0.08
Otsego	10	0.00	0.00	1.15	1.15
Ottawa	31	46.64	0.00	0.34	46.98
Presque Isle	4	0.00	0.00	0.61	0.61
Roscommon	13	0.00	0.00	0.22	0.22
Saginaw	25	12.22	0.00	0.38	12.60
Saint Clair	75	170.44	0.00	0.46	170.89
Saint Joseph	19	0.00	0.00	3.61	3.61
Sanilac	18	0.16	0.00	1.44	1.60
Schoolcraft	3	0.00	0.36	0.02	0.38
Shiawassee	26	0.00	0.00	2.79	2.79
Tuscola	16	0.00	0.00	2.52	2.52
Van Buren	29	1.72	0.00	3.15	4.87
Washtenaw	23	0.00	12.58	8.11	20.69
Wayne	75	425.16	0.00	0.00	425.16
Wexford	6	0.00	0.00	2.92	2.92
Total	1,410	815.66	17.19	244.54	1,077.39

* This report is provided by the Michigan Department of Environmental Quality and was generated using data collected for the water use reporting program.

** Water withdrawn in one county is often delivered to community public water supply systems in several counties, where the water is used. In those cases, the number of systems served reported in this table represents systems both within and outside of the withdrawal county.

Index Map of Michigan Counties



Table 2: 2006 Water Withdrawals for Community Public Water Supply Systems in Michigan, by Hydrologic Basin*

Hydrologic Basin Code	Number of Systems Served**	Water Withdrawn (MGD)			Total
		Great Lakes	Surface Water	Ground Water	
04010302	2	0.00	0.00	0.89	0.89
04020101	7	0.00	0.00	0.69	0.69
04020102	6	0.38	0.00	0.13	0.52
04020103	23	0.01	0.00	3.57	3.57
04020104	1	0.00	0.00	0.00	0.00
04020105	15	3.47	0.00	1.42	4.89
04020201	8	0.00	0.00	0.50	0.50
04020202	3	0.00	0.00	0.50	0.50
04020203	1	0.00	0.00	0.05	0.05
04030106	17	0.00	0.00	1.78	1.78
04030107	1	0.00	0.00	0.13	0.13
04030108	10	0.00	0.00	2.71	2.71
04030109	2	1.24	0.00	0.05	1.29
04030110	6	0.00	0.00	0.85	0.85
04030111	7	2.51	0.00	0.12	2.63
04030112	1	0.00	0.00	0.02	0.02
04040001	10	3.29	0.00	0.15	3.44
04050001	125	7.48	0.00	22.43	29.91
04050002	43	50.11	0.00	0.60	50.71
04050003	81	0.00	0.00	36.97	36.97
04050004	62	0.00	0.11	55.38	55.49
04050005	20	0.00	0.00	2.57	2.57
04050006	62	48.13	0.00	14.60	62.73
04050007	29	0.00	0.00	3.99	3.99
04060101	38	11.27	0.00	3.58	14.86
04060102	46	6.69	0.00	9.56	16.24
04060103	11	0.00	0.00	1.90	1.90
04060104	26	0.00	0.00	1.89	1.89
04060105	82	6.15	0.00	8.76	14.91
04060106	5	0.00	0.36	0.05	0.41
04060107	1	0.00	0.00	0.00	0.00
04070001	4	1.77	0.00	1.00	2.77

Hydrologic Basin Code	Number of Systems Served**	Water Withdrawn (MGD)			Total
		Great Lakes	Surface Water	Ground Water	
04070002	3	1.07	0.00	0.04	1.12
04070003	8	0.00	0.00	0.53	0.53
04070004	17	0.00	0.00	0.95	0.95
04070005	2	0.00	0.00	0.23	0.23
04070006	6	2.08	0.00	0.67	2.76
04070007	24	0.08	0.00	2.07	2.15
04080101	29	34.01	0.00	0.37	34.38
04080102	3	0.12	0.00	0.02	0.15
04080103	20	0.43	0.00	0.89	1.32
04080104	65	158.49	0.00	0.32	158.82
04080201	21	0.08	0.00	1.54	1.62
04080202	16	0.00	0.67	4.42	5.09
04080203	57	0.00	0.00	9.12	9.12
04080204	45	0.00	0.00	3.75	3.75
04080205	14	0.00	0.00	2.68	2.68
04080206	36	21.57	0.00	0.00	21.57
04090001	28	11.35	0.00	1.96	13.31
04090002	8	5.51	0.00	0.01	5.51
04090003	50	6.21	0.00	17.31	23.52
04090004	82	419.12	0.00	0.83	419.94
04090005	70	0.00	12.58	13.15	25.73
04100001	4	2.95	0.00	0.05	3.00
04100002	36	10.07	3.48	6.13	19.67
04100003	4	0.00	0.00	0.06	0.06
04100006	7	0.00	0.00	0.61	0.61
Total	1,410	815.66	17.19	244.54	1,077.39

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** Water withdrawn in one hydrologic basin is often delivered to community public water supply systems in several basins, where the water is used. In those cases, the number of systems served reported in this table represents systems both within and outside of the withdrawal basin.

