

Table 1: 2005 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County	Number of Systems Served**	Water Withdrawn (MGD)			Total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	0.10	0.10
Alger	6	0.00	0.00	0.55	0.55
Allegan	47	0.00	0.00	4.51	4.51
Alpena	4	2.15	0.00	0.60	2.74
Antrim	10	0.00	0.00	1.55	1.55
Arenac	17	33.01	0.00	0.02	33.03
Baraga	3	0.59	0.00	0.00	0.60
Barry	18	0.00	0.00	1.70	1.70
Bay	17	9.74	0.00	0.00	9.74
Benzie	11	0.00	0.00	0.86	0.86
Berrien	52	13.68	0.00	4.50	18.18
Branch	13	0.00	0.00	3.52	3.52
Calhoun	20	0.00	0.00	14.72	14.72
Cass	18	0.00	0.00	1.56	1.56
Charlevoix	17	0.81	0.00	1.65	2.46
Cheboygan	8	0.00	0.00	1.12	1.12
Chippewa	6	1.99	0.00	1.09	3.08
Clare	4	0.00	0.00	1.00	1.00
Clinton	14	0.00	0.00	1.67	1.67
Crawford	5	0.00	0.00	0.73	0.73
Delta	7	2.58	0.00	0.13	2.72
Dickinson	7	0.00	0.00	2.89	2.89
Eaton	14	0.00	0.00	3.49	3.49
Emmet	31	0.00	0.00	3.59	3.59
Genesee	47	0.00	0.00	6.72	6.72
Gladwin	7	0.00	0.00	0.46	0.46
Gogebic	10	0.00	0.00	1.71	1.71
Grand Traverse	24	5.45	0.00	1.96	7.41
Gratiot	11	0.00	0.68	1.95	2.63
Hillsdale	12	0.00	0.00	2.04	2.04
Houghton	19	0.00	0.00	3.49	3.49
Huron	20	1.57	0.00	1.06	2.63

County	Number of Systems Served**	Water Withdrawn (MGD)			Total
		Great Lakes	Surface Water	Ground Water	
Ingham	24	0.00	0.11	41.86	41.97
Ionia	18	0.00	0.00	5.38	5.38
Iosco	11	1.45	0.00	0.03	1.48
Iron	17	0.00	0.00	2.03	2.03
Isabella	11	0.00	0.00	3.27	3.27
Jackson	26	0.00	0.00	11.87	11.87
Kalamazoo	22	0.00	0.00	26.54	26.54
Kalkaska	1	0.00	0.00	0.39	0.39
Kent	47	50.50	0.00	8.52	59.02
Keweenaw	4	0.01	0.00	0.04	0.05
Lake	4	0.00	0.00	0.31	0.31
Lapeer	11	0.00	0.00	0.45	0.45
Leelanau	15	0.00	0.00	0.52	0.52
Lenawee	28	0.00	2.89	3.77	6.66
Livingston	48	0.00	0.00	7.55	7.55
Luce	3	0.00	0.00	0.55	0.55
Mackinac	5	1.23	0.00	0.01	1.24
Macomb	12	4.42	0.00	1.08	5.51
Manistee	12	0.00	0.00	1.76	1.76
Marquette	24	3.23	0.00	2.53	5.76
Mason	9	2.21	0.00	0.09	2.31
Mecosta	13	0.00	0.00	1.41	1.41
Menominee	5	1.25	0.00	0.17	1.42
Midland	6	0.08	0.00	0.15	0.23
Missaukee	2	0.00	0.00	0.45	0.45
Monroe	8	13.90	0.00	0.87	14.77
Montcalm	12	0.00	0.00	3.84	3.84
Montmorency	3	0.00	0.00	0.12	0.12
Muskegon	23	17.13	0.00	2.44	19.57
Newaygo	10	0.00	0.00	2.92	2.92
Oakland	84	0.00	0.00	24.95	24.95
Oceana	5	0.00	0.00	1.16	1.16
Ogemaw	7	0.00	0.00	0.38	0.38
Ontonagon	5	0.34	0.00	0.09	0.43
Osceola	6	0.00	0.00	2.79	2.79

County	Number of Systems Served**	Water Withdrawn (MGD)			Total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	1.16	1.16
Ottawa	31	47.97	0.00	0.42	48.39
Presque Isle	4	0.00	0.00	0.61	0.61
Roscommon	14	0.00	0.00	0.24	0.24
Saginaw	25	12.67	0.00	0.41	13.07
Saint Clair	75	176.03	0.00	0.47	176.50
Saint Joseph	19	0.00	0.00	4.20	4.20
Sanilac	18	0.16	0.00	1.51	1.67
Schoolcraft	3	0.00	0.42	0.03	0.45
Shiawassee	26	0.00	0.00	2.97	2.97
Tuscola	16	0.00	0.00	2.57	2.57
Van Buren	29	2.02	0.00	3.15	5.17
Washtenaw	23	0.00	13.42	8.15	21.57
Wayne	75	458.92	0.00	0.00	458.92
Wexford	6	0.00	0.00	2.95	2.95
Total	1,426	865.08	17.52	260.17	1,142.77

* 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

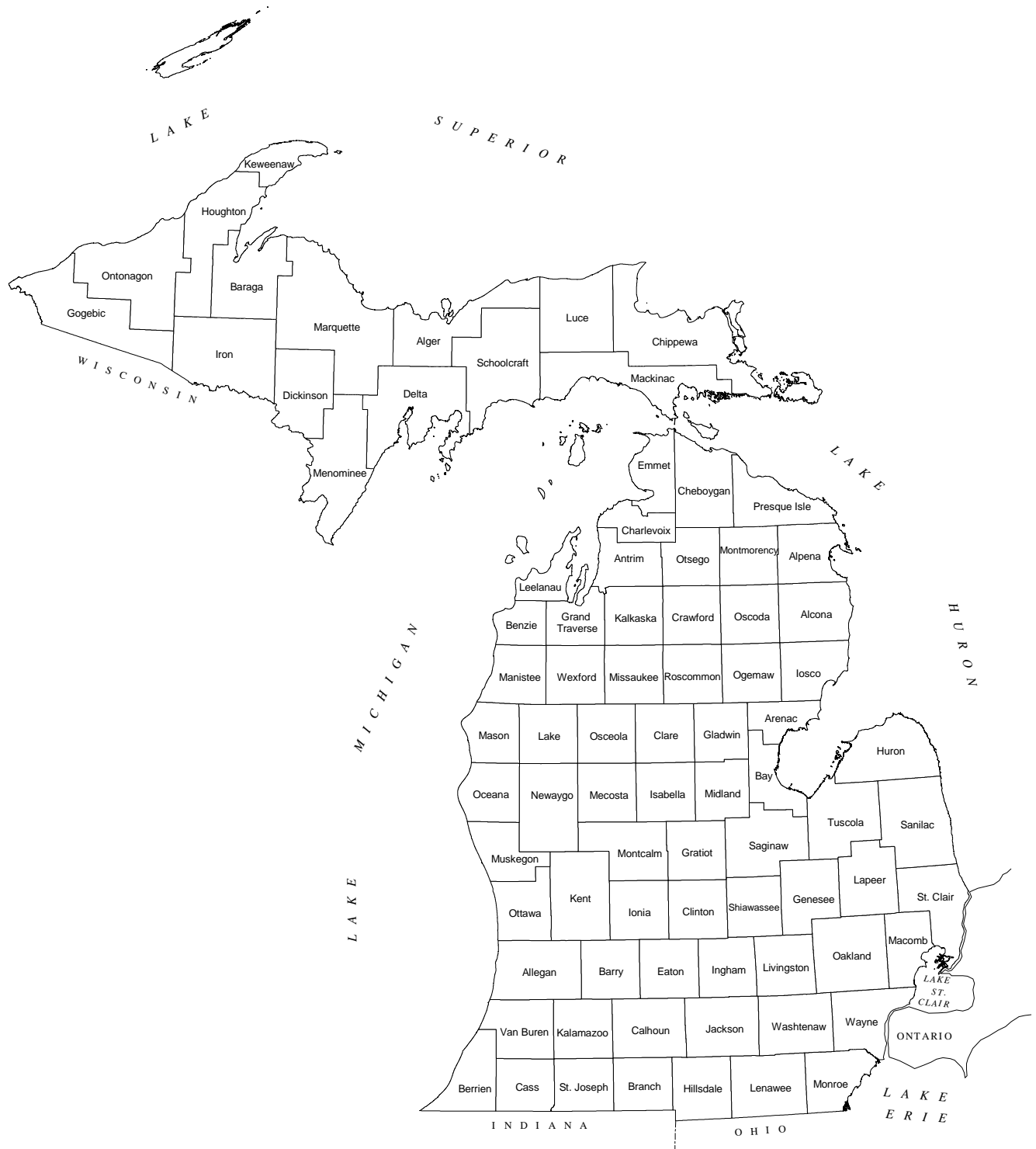


Table 2: 2005 Water Withdrawals for Community Public Water Supply Systems in Michigan, by Hydrologic Basin*

Hydrologic Basin Code	Number of Systems Served**	Water Withdrawn (MGD)			Total
		Great Lakes	Surface Water	Ground Water	
04010302	2	0.00	0.00	0.96	0.96
04020101	7	0.00	0.00	0.69	0.69
04020102	6	0.34	0.00	0.14	0.48
04020103	23	0.01	0.00	3.53	3.54
04020104	1	0.00	0.00	0.00	0.00
04020105	15	3.83	0.00	1.42	5.25
04020201	8	0.00	0.00	0.56	0.56
04020202	3	0.00	0.00	0.55	0.55
04020203	1	0.00	0.00	0.05	0.05
04030106	17	0.00	0.00	2.03	2.03
04030107	1	0.00	0.00	0.15	0.15
04030108	10	0.00	0.00	3.00	3.00
04030109	2	1.25	0.00	0.06	1.31
04030110	6	0.00	0.00	0.91	0.91
04030111	7	2.58	0.00	0.12	2.70
04030112	1	0.00	0.00	0.03	0.03
04040001	10	3.37	0.00	0.18	3.56
04050001	125	8.39	0.00	25.30	33.70
04050002	43	51.81	0.00	0.68	52.49
04050003	81	0.00	0.00	39.49	39.49
04050004	62	0.00	0.11	56.01	56.12
04050005	20	0.00	0.00	2.46	2.46
04050006	64	50.50	0.00	15.51	66.01
04050007	29	0.00	0.00	4.06	4.06
04060101	39	11.93	0.00	4.03	15.96
04060102	47	7.42	0.00	10.12	17.54
04060103	11	0.00	0.00	2.21	2.21
04060104	26	0.00	0.00	1.53	1.53
04060105	82	6.26	0.00	9.12	15.37
04060106	5	0.00	0.42	0.06	0.49
04060107	1	0.00	0.00	0.00	0.00
04070001	4	1.99	0.00	1.00	2.99

Hydrologic Basin Code	Number of Systems Served**	Water Withdrawn (MGD)			Total
		Great Lakes	Surface Water	Ground Water	
04070002	3	1.23	0.00	0.04	1.27
04070003	8	0.00	0.00	0.52	0.52
04070004	17	0.00	0.00	1.00	1.00
04070005	2	0.00	0.00	0.23	0.23
04070006	6	2.15	0.00	0.71	2.86
04070007	26	0.07	0.00	2.17	2.25
04080101	29	34.38	0.00	0.38	34.77
04080102	3	0.10	0.00	0.02	0.12
04080103	20	0.47	0.00	1.04	1.51
04080104	65	161.87	0.00	0.30	162.17
04080201	21	0.08	0.00	1.65	1.73
04080202	16	0.00	0.68	4.65	5.33
04080203	58	0.00	0.00	10.99	10.99
04080204	47	0.00	0.00	4.00	4.00
04080205	14	0.00	0.00	2.80	2.80
04080206	36	22.41	0.00	0.00	22.41
04090001	28	13.56	0.00	2.11	15.67
04090002	8	6.35	0.00	0.01	6.35
04090003	51	6.87	0.00	18.98	25.85
04090004	82	451.97	0.00	0.86	452.84
04090005	75	0.00	13.42	13.81	27.22
04100001	4	3.48	0.00	0.06	3.54
04100002	36	10.42	2.89	7.04	20.35
04100003	5	0.00	0.00	0.07	0.07
04100006	7	0.00	0.00	0.72	0.72
Total	1,426	865.08	17.52	260.17	1,142.77

* 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 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.

Index Map of Michigan Hydrologic Basins

