

USA Swimming, Inc.

LSC: MI For Dates 1/1/1994 - 3/28/2018

Womens Open 50 Freestyle Short Course Yards

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>		<i>Swim Date</i>	<i>Meet</i>
1	21.99	970	Deloof, Alexandra Margaret	21	MI	Unattached	3/17/2016	2016 NCAA DI Women's
2	22.16	952	Deloof, Catherine E	21	MI	Unattached	2/15/2018	2018 Women's B1G Championships
3	22.36 r	931	Haughey, Siobhan	19	MI	Club Wolverine	10/13/2017	2017 SMU Women's Classic
4	22.40	927	Brady, Kaitlyn Marie	21	MI	Univ. Of Michigan Swim Team	3/8/2007	2007 NCAA DI Women's Championships
5	22.41	926	Krause, Vanessa Lauren	19	MI	Unattached	2/15/2018	2018 Women's B1G Champ TT
6	22.47 r	920	Deloof, Gabrielle M	21	MI	Unattached	3/16/2017	2017 NCAA DI Women's
7	22.50	917	Bukowski, Racheal Ann	21	MI	Michigan State University	12/1/2016	2016 AT&T Winter National Cham
8	22.52 r	915	Kelly, Margaret Faith	22	MI	Unattached	3/18/2010	2010 NCAA D1 Women's Championships
9	22.60	906	Moodie, Natasha Dominique	19	MI	Unattached	3/18/2010	2010 NCAA D1 Women's Championships
10	22.66	900	Smith, Lindsey Byrum	21	MI	Unattached	2/8/2007	2007 MN Womens Big Tens
10	22.66 r	900	Frost, Madeline J	20	MI	Unattached	3/19/2015	2015 NCAA D1 Women's

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Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	18.80	1015	Powers, Paul Q	21	MI Unattached	2/23/2017	2017 MEN'S B1G
2	19.09	984	Ortiz, Bruno	22	MI Unattached	3/26/2015	2015 NCAA D1 Men's
3	19.11	982	Ortiz, Miguel	23	MI Unattached	12/20/2014	2014 OK Elite Pro-Am
4	19.30	963	Peek, James H	22	MI Unattached	12/1/2017	UGA Fall Invitational 2017
5	19.39	954	Turk, Zachary David	23	MI Unattached	2/27/2013	2013 Mens Big Ten Championship
6	19.46	946	Brady, Christopher D	20	MI Unattached	2/26/2009	Big Ten Men
7	19.51	941	Savulich, Robert T	21	MI Unattached	2/26/2009	Big Ten Men
8	19.53	939	Tafuto, Vincent F	19	MI Unattached	2/26/2015	2015 B1G Men's Swimming & Divi
9	19.57	935	Koga, Junya	27	MI Club Wolverine	12/4/2014	2014 AT&T Winter National Cham
10	19.60	932	Cheah, Geoffrey R	24	MI Club Wolverine	12/4/2014	2014 AT&T Winter National Cham
10	19.60	932	Fletcher, Sean D	22	MI Club Wolverine	3/6/2014	2014 PV SC Senior Championships

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1	46.91	1031	Haughey, Siobhan	20	MI	Unattached	3/17/2018	2018 NCAA DI Women's Swimming
2	47.54	996	Deloof, Alexandra Margaret	21	MI	Unattached	3/19/2016	2016 NCAA DI Women's
3	47.81	980	Deloof, Gabrielle M	22	MI	Unattached	3/17/2018	2018 NCAA DI Women's Swimming
4	48.27	955	Deloof, Catherine E	21	MI	Unattached	2/17/2018	2018 Women's B1G Championships
5	48.60	937	Schmitt, Allison Rodgers	19	MI	Unattached	12/4/2009	2009 GA Georgia Fall Invitational
6	48.72	930	Smith, Lindsey Byrum	21	MI	Univ. Of Michigan Swim Team	3/8/2007	2007 NCAA DI Women's Championships
7	48.98 r	916	Kelly, Margaret Faith	22	MI	Unattached	3/18/2010	2010 NCAA D1 Women's Championships
8	49.02	914	Brady, Kaitlyn Marie	21	MI	Univ. Of Michigan Swim Team	3/8/2007	2007 NCAA DI Women's Championships
9	49.29	900	Mattingly, Zoe C	20	MI	Unattached	2/19/2014	2014 B1G Women's Swim & Dive C
10	49.31 r	899	Smith, Hannah Marie	21	MI	Unattached	2/21/2009	2009 Women's Big Ten Champions

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<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>	<i>Swim Date</i>	<i>Meet</i>
1	41.93	1006	Phelps, Michael Fred	22	MI Club Wolverine	1/18/2008	2008 CA TOYOTA SO CAL GR PRIX
2	42.26	987	Ortiz, Bruno	22	MI Unattached	3/28/2015	2015 NCAA D1 Men's
3	42.34	983	Powers, Paul Q	22	MI Unattached	2/24/2018	2018 Men's B1G Swimming & Divi
4	42.41	979	Ortiz, Miguel	23	MI Unattached	12/21/2014	2014 OK Elite Pro-Am
5	42.64	966	Nielsen, Anders L	24	MI Unattached	3/26/2016	2016 NCAA D1 Mens
6	42.85	954	Savulich, Robert T	21	MI Unattached	3/26/2009	2009 NCAA DI Men's Championships
7	42.90	951	Turk, Zachary David	23	MI Unattached	2/27/2013	2013 Mens Big Ten Championship
7	42.90 r	951	Cheah, Geoffrey R	24	MI Club Wolverine	12/6/2014	2014 AT&T Winter National Cham
9	42.93	949	Jones, James William F	20	MI Unattached	12/3/2017	UGA Fall Invitational 2017
10	42.98	947	Vanderkaay, Peter W	23	MI Club Wolverine	11/29/2007	2007 GA ConocoPhillips SCY Nats

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<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>		<i>Swim Date</i>	<i>Meet</i>
1	1:40.69	1078	Haughey, Siobhan	20	MI	Unattached	3/16/2018	2018 NCAA DI Women's Swimming
2	1:42.69	1018	Deloof, Gabrielle M	22	MI	Unattached	3/16/2018	2018 NCAA DI Women's Swimming
3	1:43.32	999	Deloof, Catherine E	21	MI	Unattached	2/16/2018	2018 Women's B1G Championships
4	1:43.39	997	Schmitt, Allison Rodgers	19	MI	Unattached	12/4/2009	2009 GA Georgia Fall Invitational
5	1:44.15 r	975	Bi, Yirong	21	MI	Unattached	2/14/2018	2018 Women's B1G Championships
6	1:44.94	952	Ryan, G R	21	MI	Unattached	2/17/2017	2017 Women's B1G Championships
7	1:45.13	947	Sandeno, Kaitlin Shea	24	MI	Club Wolverine	1/18/2008	2008 CA TOYOTA SO CAL GR PRIX
8	1:45.21 r	944	Smiddy, Clara M	19	MI	Unattached	2/18/2015	2015 B1G Women's Swim & Dive C
9	1:45.26	943	Smith, Lindsey Byrum	19	MI	Unattached	2/16/2005	2005 US Women's Big Tens
10	1:45.44	938	Postoll, Rebecca A	19	MI	Unattached	2/17/2017	2017 Women's B1G Championships

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<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>	<i>Swim Date</i>	<i>Meet</i>
1	1:32.02 r	1027	Auboeck, Felix O	20	MI Unattached	3/22/2017	2017 NCAA DI Men's
2	1:32.08	1026	Phelps, Michael Fred	19	MI Club Wolverine	3/3/2005	2005 ST American Short Course
3	1:32.14	1024	Wynalda, Michael J	21	MI Unattached	2/26/2014	2014 Men's B1G Swimming & Divi
4	1:32.26	1020	Vanderkaay, Peter W	23	MI Club Wolverine	11/29/2007	2007 GA ConocoPhillips SCY Nats
5	1:32.36 r	1017	Nielsen, Anders L	24	MI Unattached	2/24/2016	2016 Men's B1G S&D
6	1:33.10 r	995	Clary, Scott Tyler	20	MI Unattached	3/27/2009	2009 NCAA DI Men's Championships
7	1:33.22	992	DeJong, Christian Hendrik	23	MI Club Wolverine	11/29/2007	2007 GA ConocoPhillips SCY Nats
8	1:33.51	983	Hurley, Robert J	26	MI Club Wolverine	12/19/2014	2014 OK Elite Pro-Am
9	1:33.62	980	Brumm, Peter J	22	MI Unattached	2/26/2016	2016 Men's B1G S&D
10	1:33.66	979	Madwed, Daniel L	20	MI Unattached	3/26/2009	2009 NCAA DI Men's Championships

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Rank	Time	Power Points	Name	Age	LSC / Club		Swim Date	Meet
1	4:34.28	1008	Ryan, G R	21	MI	Unattached	12/2/2016	UGA Fall Invitational 2016
2	4:34.63	1004	Bi, Yirong	20	MI	Unattached	12/2/2016	UGA Fall Invitational 2016
3	4:38.03	966	Schmidt, Sierra K	19	MI	Unattached	2/15/2018	2018 Women's B1G Championships
4	4:38.16	964	Postoll, Rebecca A	19	MI	Unattached	2/16/2017	2017 Women's B1G Championships
5	4:38.30	962	Schmitt, Allison Rodgers	19	MI	Unattached	12/4/2009	2009 GA Georgia Fall Invitational
6	4:39.60	948	Klueh, Emily Ann	21	MI	Univ. Of Michigan Swim Team	2/21/2008	Big Ten Championships
7	4:40.04	943	Carroll, Katie M	22	MI	Club Wolverine	11/29/2007	2007 GA ConocoPhillips SCY Nats
8	4:40.44	939	Sandeno, Kaitlin Shea	24	MI	Club Wolverine	1/18/2008	2008 CA TOYOTA SO CAL GR PRIX
9	4:42.28	918	Goswell, Claudia M	19	MI	Unattached	2/19/2015	2015 B1G Women's Swim & Dive C
10	4:43.28	908	Bicek, Adrienne Lynn	21	MI	Unattached	11/30/2012	2012 Hawkeye Invitational

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1	4:08.54	1032	Vanderkaay, Peter W	23	MI Club Wolverine	2/8/2008	2008 MI OLY Michigan Open
2	4:08.95	1027	Auboeck, Felix O	20	MI Unattached	3/23/2017	2017 NCAA DI Men's
3	4:10.43	1011	Phelps, Michael Fred	22	MI Club Wolverine	1/18/2008	2008 CA TOYOTA SO CAL GR PRIX
4	4:10.84	1007	Jaeger, Connor Lee	21	MI Unattached	3/28/2013	2013 NCAA Division 1 Men's
5	4:11.11	1004	Vargas Jacobo, Ricardo D	20	MI Unattached	2/22/2018	2018 Men's B1G Swimming & Divi
6	4:12.16	993	Nielsen, Anders L	23	MI Unattached	3/26/2015	2015 NCAA D1 Men's
7	4:12.80	986	Patton, Matthew Edward	21	MI Univ. Of Michigan Swim Team	12/4/2008	2008 ConocoPhillips SCY Champs
8	4:13.41	979	Vendt, Erik K	27	MI Club Wolverine	1/18/2008	2008 CA TOYOTA SO CAL GR PRIX
9	4:13.91	974	Wynalda, Michael J	21	MI Unattached	2/26/2014	2014 Men's B1G Swimming & Divi
10	4:14.06	973	Ransford, Patrick J	21	MI Unattached	3/22/2018	2018 NCAA Division 1 Men's Swi

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1	9:28.38	999	Bi, Yirong	20	MI Club Wolverine	11/13/2016	2016 College Challenge
2	9:30.62	988	Sandeno, Kaitlin Shea	24	MI Club Wolverine	1/18/2008	2008 CA TOYOTA SO CAL GR PRIX
3	9:42.19	931	Carroll, Katie M	22	MI Club Wolverine	11/9/2007	2007 MN Minnesota/Toyota Gran
4	9:42.44	930	Ryan, G R	21	MI Unattached	1/27/2017	Michigan vs Ohio State
5	9:42.67	928	Klueh, Emily Ann	28	MI Club Wolverine	12/18/2014	2014 OK Elite Pro-Am
6	9:44.97	917	Schmidt, Sierra K	19	MI Unattached	1/20/2018	OSU-UM-VT- RUt
7	9:55.08	869	Bicek, Adrienne Lynn	21	MI Unattached	10/26/2012	UT vs Indiana and Michigan
8	9:56.32	863	Keany, Celia G	20	MI Unattached	12/5/2015	2015 MI Snowball Splash ABC Me
9	9:57.05	860	Cummings, Kelsey Mikiye	20	MI Unattached	1/31/2014	OSU-WVU-Michigan-Nebraska
10	9:59.91	846	Hale, Kerri A	21	MI Club Wolverine	2/20/1997	1997 US Big 10

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1	8:36.49	1061	Vendt, Erik K	27	MI Club Wolverine	1/18/2008	2008 CA TOYOTA SO CAL GR PRIX
2	8:41.09	1036	Jaeger, Connor Lee	23	MI Club Wolverine	10/25/2014	2014 MI Uof M PostGrad Quad M
3	8:44.11	1020	Thompson, Christopher Lee	22	MI Club Wolverine	3/22/2001	2001 US Men's NCAA Champs
4	8:46.83	1006	Klueh, Michael Patrick	27	MI Club Wolverine	12/18/2014	2014 OK Elite Pro-Am
5	8:55.40	962	Ransford, Patrick J	20	MI Club Wolverine	11/13/2016	2016 College Challenge
6	9:01.76	930	Auboeck, Felix O	20	MI Unattached	9/29/2017	Michigan vs Oakland University
7	9:03.44	922	Vargas Jacobo, Ricardo D	20	MI Unattached	1/20/2018	OSU-UM-VT- RUt
8	9:04.18	918	Feeley, Ryan J	21	MI Unattached	2/1/2013	MICH vs OSU Men
9	9:05.01	914	Schultz, Andre	21	MI Univ. Of Michigan Swim Team	11/13/2009	2009 MN Minnesota Grand Prix
10	9:06.09	908	Dolan, Tom F	24	MI Club Wolverine	12/16/1999	1999 US Cubu Jo Invit

USA Swimming, Inc.

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Womens Open 1650 Freestyle Short Course Yards

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>		<i>Swim Date</i>	<i>Meet</i>
1	15:44.93	1021	Ryan, G R	21	MI	Unattached	2/18/2017	2017 Women's B1G Championships
2	15:45.26	1020	Bi, Yirong	19	MI	Unattached	3/19/2016	2016 NCAA DI Women's
3	15:51.29	1002	Klueh, Emily Ann	21	MI	Univ. Of Michigan Swim Team	2/21/2008	Big Ten Championships
4	15:54.39	993	Schmidt, Sierra K	19	MI	Unattached	2/17/2018	2018 Women's B1G Championships
5	16:12.43	942	Fenn, Emily Clare	22	MI	Unattached	2/18/2004	2004 US Big 10 Women
6	16:13.34	939	Cummings, Kelsey Mikiye	21	MI	Univ. Of Michigan Swim Team	12/6/2014	2014 AT&T Winter National Cham
7	16:13.41	939	Hanson, Emily Ann	19	MI	Unattached	3/20/2008	2008 NCAA DI Women's Championships
8	16:13.51	939	Bicek, Adrienne Lynn	21	MI	Unattached	11/30/2012	2012 Hawkeye Invitational
9	16:16.20	931	Schmitt, Allison Rodgers	19	MI	Unattached	12/4/2009	2009 GA Georgia Fall Invitational
10	16:16.89	929	Emig, Briana Jaye	20	MI	Unattached	2/23/2012	MAC Championship 2011-2012

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1	14:22.88	1037	Auboeck, Felix O	20	MI Unattached	3/25/2017	2017 NCAA DI Men's
2	14:23.52	1036	Jaeger, Connor Lee	23	MI Club Wolverine	12/6/2014	2014 AT&T Winter National Cham
3	14:26.62	1027	Thompson, Christopher Lee	22	MI Club Wolverine	3/22/2001	2001 US Men's NCAA Champs
4	14:26.97	1026	Vendt, Erik K	27	MI Club Wolverine	1/18/2008	2008 CA TOYOTA SO CAL GR PRIX
5	14:32.35	1011	Ransford, Patrick J	20	MI Unattached	3/25/2017	2017 NCAA DI Men's
6	14:33.76	1008	Vanderkaay, Peter W	22	MI Univ. Of Michigan Swim Team	3/23/2006	2006 Men's NCAA Champs
7	14:40.20	990	Klueh, Michael Patrick	26	MI Club Wolverine	12/5/2013	2013 AT&T Winter National Cham
8	14:40.27	990	Vargas Jacobo, Ricardo D	20	MI Unattached	3/24/2018	2018 NCAA Division 1 Men's Swi
9	14:41.84	986	Siciliano, Timothy Vincent	21	MI Unattached	3/22/2001	2001 US Men's NCAA Champs
10	14:41.92	985	Ryan, Sean Patrick	19	MI Unattached	3/22/2012	2012 NCAA DI Men's Championships

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Womens Open 50 Backstroke Short Course Yards

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1	24.00 r	1109	Deloof, Alexandra Margaret	19	MI Unattached	2/19/2014	2014 B1G Women's Swim & Dive C
2	24.38 r	1068	Smiddy, Clara M	21	MI Unattached	3/17/2017	2017 NCAA DI Women's
3	24.43 r	1063	Bartholomew, Courtney Caryn	19	MI Unattached	11/23/2013	Ohio State Invitational
4	24.44 r	1062	Garcia, Taylor R	20	MI Unattached	3/16/2018	2018 NCAA DI Women's Swimming
5	24.71 r	1033	Deloof, Catherine E	19	MI Unattached	12/3/2016	UGA Fall Invitational 2016
6	24.78 r	1026	Mitcheltree, Alexis Rae	20	MI Unattached	2/24/2016	2016 MAC Women's Swim and Dive
7	24.83 r	1020	Franklin, Sara Elizabeth	22	MI Unattached	3/9/2011	2011 NCAA Division II Men's &
8	25.19	1002	Brady, Kaitlyn Marie	21	MI Univ. Of Michigan Swim Team	3/9/2007	2007 NCAA DI Women's Championships
9	25.41 r	960	Kelly, Margaret Faith	21	MI Unattached	11/21/2009	Purdue Invitational Swim Meet
10	25.48	953	Armstrong, Cathryn Mckenzie	20	MI Unattached	11/18/2016	2016 Northwestern TYR Invitati

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1	20.35	r	1152	Koga, Junya	27	MI Club Wolverine	12/3/2014	2014 AT&T Winter National Cham
2	20.83	r	1098	Ortiz, Miguel	22	MI Unattached	3/29/2013	2013 NCAA Division 1 Men's
3	21.17	r	1060	Whitaker, Aaron W	20	MI Unattached	3/25/2016	2016 NCAA D1 Mens
4	21.34	r	1041	Chen, Jason	20	MI Unattached	2/24/2016	2016 Men's B1G S&D
5	21.50	r	1079	Mandel, Alon	20	MI Unattached	2/27/2009	Big Ten Men
6	21.60	r	1013	Powers, Paul Q	22	MI Unattached	2/21/2018	2018 Men's B1G Swimming & Divi
7	21.67	r	1005	Sanders, Tristan M	20	MI Unattached	2/22/2017	2017 MEN'S B1G
8	21.76	r	995	Brumm, Peter J	20	MI Unattached	3/28/2014	2014 NCAA Men's Dil
9	21.78	r	993	Peek, James H	23	MI Unattached	3/23/2018	2018 NCAA Division 1 Men's Swi
10	21.88	r	982	Wojciechowski, John A	21	MI Unattached	2/26/2014	2014 Men's B1G Swimming & Divi

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1	50.59 r	1103	Deloof, Alexandra Margaret	22	MI Unattached	11/12/2016	2016 College Challenge
2	50.73	1096	Bartholomew, Courtney Caryn	19	MI Unattached	11/22/2013	Ohio State Invitational
3	51.80	1044	Smiddy, Clara M	20	MI Unattached	2/19/2016	2016 Women's B1G Champs
4	52.46	1012	Garcia, Taylor R	20	MI Unattached	2/16/2018	2018 Women's B1G Championships
5	52.81 r	996	Mattingly, Zoe C	20	MI Unattached	2/21/2014	2014 B1G Women's Swim & Dive C
6	52.90 r	991	Franklin, Sara Elizabeth	22	MI Unattached	3/10/2011	2011 NCAA Division II Men's &
7	52.93	990	Deloof, Catherine E	20	MI Unattached	2/17/2017	2017 Women's B1G Championships
8	52.96	989	Deloof, Gabrielle M	20	MI Unattached	2/17/2017	2017 Women's B1G Championships
9	53.39	968	Smith, Hannah Marie	21	MI Unattached	2/18/2009	2009 Women's Big Ten Champions
10	53.55 r	961	Mitcheltree, Alexis Rae	20	MI Unattached	2/26/2016	2016 MAC Women's Swim and Dive

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1	44.86	1092	Koga, Junya	27	MI Unattached	11/21/2014	2014 Arena Grand Prix at Minneapolis
2	45.33	1067	Hurley, Robert J	26	MI Club Wolverine	12/20/2014	2014 OK Elite Pro-Am
3	45.48	1060	Ortiz, Miguel	22	MI Unattached	3/28/2013	2013 NCAA Division 1 Men's
4	45.50	1059	Phelps, Michael Fred	22	MI Club Wolverine	1/18/2008	2008 CA TOYOTA SO CAL GR PRIX
5	45.90 r	1038	Whitaker, Aaron W	20	MI Unattached	3/24/2016	2016 NCAA D1 Mens
6	46.36	1015	Cheah, Geoffrey R	24	MI Club Wolverine	12/5/2014	2014 AT&T Winter National Cham
7	46.37	1014	Dudzinski, Kyle A	23	MI Unattached	2/26/2016	2016 Men's B1G S&D
8	46.47	1009	Fletcher, Sean D	22	MI Club Wolverine	3/6/2014	2014 PV SC Senior Championships
8	46.47 r	1009	Mandel, Alon	20	MI Unattached	2/26/2009	Big Ten Men
10	46.61	1002	Sanders, Tristan M	20	MI Unattached	2/24/2017	2017 MEN'S B1G

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LSC: MI For Dates 1/1/1994 - 3/28/2018

Womens Open 200 Backstroke Short Course Yards

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>		<i>Swim Date</i>	<i>Meet</i>
1	1:50.55	1047	Bartholomew, Courtney Caryn	19	MI	Unattached	11/22/2013	Ohio State Invitational
2	1:50.63	1046	Smiddy, Clara M	22	MI	Unattached	2/17/2018	2018 Women's B1G Championships
3	1:52.63	1005	Deloof, Gabrielle M	21	MI	Unattached	3/18/2017	2017 NCAA DI Women's
4	1:53.79	982	Schafer, Jacqueline S	20	MI	Unattached	2/17/2018	2018 Women's B1G Championships
5	1:54.71	964	Garcia, Taylor R	20	MI	Unattached	3/17/2018	2018 NCAA DI Women's Swimming
6	1:55.00	958	Smith, Hannah Marie	21	MI	Unattached	11/21/2008	Art Adamson Invitational
7	1:55.51	948	Cohagen, Ashley L	21	MI	Unattached	2/20/2013	Women's B1G 10 Swimming & Diving
8	1:55.98	939	Lau, Yin Yan C	22	MI	Unattached	2/21/2015	2015 B1G Women's Swim & Dive C
9	1:56.30	933	Postoll, Rebecca A	19	MI	Unattached	3/19/2016	2016 NCAA DI Women's
10	1:56.35	932	Brady, Kaitlyn Marie	20	MI	Unattached	11/18/2005	2005 GU Texas A&M Fall Invite

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LSC: MI For Dates 1/1/1994 - 3/28/2018

Mens Open 200 Backstroke Short Course Yards

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>		<i>Swim Date</i>	<i>Meet</i>
1	1:37.58	1120	Clary, Scott Tyler	20	MI	Unattached	3/26/2009	2009 NCAA DI Men's Championships
2	1:40.34	1052	Sanders, Tristan M	19	MI	Unattached	3/28/2015	2015 NCAA D1 Men's
3	1:41.14	1033	Whitaker, Aaron W	19	MI	Unattached	3/28/2015	2015 NCAA D1 Men's
4	1:41.26	1030	DeJong, Christian Hendrik	20	MI	Univ. Of Michigan Swim Team	3/24/2005	2005 MN NCAA Champs
5	1:41.67	1020	Schultz, Andre	21	MI	Unattached	3/26/2010	2010 NCAA D1 Men's Championships
6	1:41.76	1018	Hurley, Robert J	26	MI	Club Wolverine	12/21/2014	2014 OK Elite Pro-Am
7	1:42.17	1008	Kamiya, Ryutaro	22	MI	Unattached	2/26/2014	2014 Men's B1G Swimming & Divi
8	1:42.22	1007	Papendick, Luke A	23	MI	Unattached	2/25/2017	2017 MEN'S B1G
9	1:42.66	997	Jarzen, Jacob W	22	MI	Michigan State University	11/29/2012	2012 AT&T Winter National Cham
10	1:42.71	995	Mandel, Alon	20	MI	Unattached	3/26/2009	2009 NCAA DI Men's Championships

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LSC: MI For Dates 1/1/1994 - 3/28/2018

Womens Open 50 Breaststroke Short Course Yards

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>	<i>Swim Date</i>	<i>Meet</i>
1	28.33	938	Lacy, Shelby Lyn	21	MI Unattached	11/21/2014	2014 Northwestern TYR Invitati
2	28.35	937	Kopas, Emily M	21	MI Unattached	2/2/2018	Michigan vs Michigan State
3	28.68	911	Sortland, Ana Christine	20	MI Unattached	11/17/2017	2017 Northwestern TYR Invitati
4	28.75	905	Szara, Erin Spence	19	MI Unattached	11/17/2017	2017 Northwestern TYR Invitati
5	28.84	898	Bi, Yirong	21	MI Unattached	2/2/2018	Michigan vs Michigan State
6	29.21	870	Cutler, Kennedy Katherine	20	MI Unattached	11/20/2015	2015 Northwestern TYR Invitati
7	29.24	868	Roche, Elizabeth Anne	20	MI Unattached	11/17/2017	2017 Northwestern TYR Invitati
8	29.34	860	Oldershaw, Marni M	21	MI Unattached	2/6/2016	Michigan vs Michigan St
9	29.39	856	Smiddy, Clara M	22	MI Unattached	2/2/2018	Michigan vs Michigan State
10	29.49	848	Mattar, Lydia Renee	19	MI Unattached	11/20/2015	Magnus Cup Invitational

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Mens Open 50 Breaststroke Short Course Yards

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>	<i>Swim Date</i>	<i>Meet</i>
1	24.25	975	Hayden, Zachary Scott	27	MI Club Wolverine	12/21/2014	2014 OK Elite Pro-Am
2	25.14	891	Montague, Jacob R	20	MI Unattached	2/2/2018	Michigan vs Michigan State
3	25.16	889	Kandt, Alec J	19	MI Unattached	11/21/2014	2014 Northwestern TYR Invitati
4	25.42	865	Ortiz, Bruno	19	MI Unattached	10/26/2012	UT vs Indiana and Michigan
5	25.43	864	Leshok, Nicholas Gregory	19	MI Unattached	11/20/2015	2015 Northwestern TYR Invitati
6	25.55	853	Babinet, Jeremy M	20	MI Unattached	2/2/2018	Michigan vs Michigan State
7	25.75	834	Klein, Christopher A	21	MI Unattached	10/7/2016	Michigan Vs Louisville Dual Me
8	25.77	833	McNamara, Matthew J	21	MI Unattached	2/6/2016	Michigan vs Michigan St
9	25.78	832	Gregg, Evan M	19	MI Unattached	2/6/2010	UM-MSU Men's Dual Meet
10	25.83	827	Holzgen, Evan Christian	20	MI Unattached	11/20/2015	2015 Northwestern TYR Invitati

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LSC: MI For Dates 1/1/1994 - 3/28/2018

Womens Open 100 Breaststroke Short Course Yards

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>	<i>Swim Date</i>	<i>Meet</i>
1	57.93	1030	Tucker, Miranda Lynn	20	MI Unattached	2/16/2018	2018 Women's B1G Championships
2	59.54	971	Kopas, Emily M	20	MI Unattached	2/17/2017	2017 Women's B1G Championships
3	59.80	962	Chokran, Angela S	21	MI Unattached	2/20/2013	Women's B1G 10 Swimming & Diving
4	59.90	958	Duncan, Delaney A	19	MI Unattached	3/18/2016	2016 NCAA DI Women's
5	1:00.22	946	Yeo, Samantha L	21	MI Unattached	2/16/2018	2018 Women's B1G Championships
6	1:00.33	942	McCann, Carolyn B	21	MI Unattached	2/17/2017	2017 Women's B1G Championships
7	1:00.45	938	Yeung, Jamie Zhen M	20	MI Unattached	2/25/2018	2018 Last Chance Qualifier-Wom
8	1:00.61	932	Richart, Samantha Mae	21	MI Unattached	12/4/2015	2015 OH Miami University Invit
9	1:00.72	928	Sortland, Ana Christine	20	MI Michigan State University	12/1/2017	2017 Winter National Champions
10	1:01.05	916	Bi, Yirong	21	MI Unattached	10/13/2017	2017 SMU Women's Classic

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LSC: MI For Dates 1/1/1994 - 3/28/2018

Mens Open 100 Breaststroke Short Course Yards

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>		<i>Swim Date</i>	<i>Meet</i>
1	51.41	1046	Funk, Richard	22	MI	Unattached	3/27/2015	2015 NCAA D1 Men's
2	51.68	1035	Ortiz, Bruno	22	MI	Unattached	3/27/2015	2015 NCAA D1 Men's
3	51.80	1030	Montague, Jacob R	20	MI	Unattached	2/23/2018	2018 Men's B1G Swimming & Divi
4	52.22	1012	Babinet, Jeremy M	20	MI	Unattached	2/23/2018	2018 Men's B1G Swimming & Divi
5	52.62	995	Klein, Christopher A	21	MI	Unattached	2/24/2017	2017 MEN'S B1G
6	52.68	992	Spann, Scott Weaver	19	MI	Unattached	3/27/2008	2008 NCAA DI Men's Championships
7	52.74	990	Hayden, Zachary Scott	26	MI	Club Wolverine	12/5/2014	2014 AT&T Winter National Cham
8	53.09	975	Whitaker, Kyle Wayne	23	MI	Club Wolverine	12/5/2014	2014 AT&T Winter National Cham
9	53.26	968	Kandt, Alec J	21	MI	Mid-Michigan Aquatics	12/2/2016	2016 AT&T Winter National Cham
10	53.41	962	Phelps, Michael Fred	22	MI	Club Wolverine	1/18/2008	2008 CA TOYOTA SO CAL GR PRIX

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LSC: MI For Dates 1/1/1994 - 3/28/2018

Womens Open 200 Breaststroke Short Course Yards

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>		<i>Swim Date</i>	<i>Meet</i>
1	2:06.59	997	Tucker, Miranda Lynn	20	MI	Unattached	2/17/2018	2018 Women's B1G Championships
2	2:08.37	968	Kopas, Emily M	21	MI	Unattached	2/17/2018	2018 Women's B1G Championships
3	2:08.92	959	Haughey, Siobhan	19	MI	Unattached	10/13/2017	2017 SMU Women's Classic
4	2:10.41	935	Chokran, Angela S	21	MI	Unattached	2/20/2013	Women's B1G 10 Swimming & Diving
5	2:10.64	931	Bowker, Justine M	21	MI	Unattached	3/20/2008	2008 NCAA DI Women's Championships
6	2:11.32	920	Oldershaw, Marni M	21	MI	Unattached	3/19/2016	2016 NCAA DI Women's
7	2:11.62	915	McCann, Carolyn B	20	MI	Unattached	2/20/2016	2016 Women's B1G Champs
8	2:11.77	913	Yeo, Samantha L	21	MI	Unattached	2/17/2018	2018 Women's B1G Championships
9	2:12.11	908	Yeung, Jamie Zhen M	20	MI	Unattached	2/17/2018	2018 Women's B1G Championships
10	2:12.17	907	Horton, Madison A	21	MI	Unattached	2/18/2017	2017 Women's B1G Championships

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LSC: MI For Dates 1/1/1994 - 3/28/2018

Mens Open 200 Breaststroke Short Course Yards

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>	<i>Swim Date</i>	<i>Meet</i>
1	1:51.87	1032	Cope, Thomas E	20	MI Unattached	3/24/2018	2018 NCAA Division 1 Men's Swi
2	1:52.60	1019	Funk, Richard	22	MI Unattached	3/28/2015	2015 NCAA D1 Men's
3	1:53.14	1009	Klein, Christopher A	21	MI Unattached	2/25/2017	2017 MEN'S B1G
4	1:53.17	1009	Spann, Scott Weaver	19	MI Unattached	2/28/2008	2008 Men's Big Ten Swim & Dive
5	1:53.23	1008	Montague, Jacob R	19	MI Unattached	12/3/2017	UGA Fall Invitational 2017
6	1:53.49	1003	Swanson, Charles A	20	MI Unattached	2/24/2018	2018 Men's B1G Swimming & Divi
7	1:54.27	989	Babinet, Jeremy M	20	MI Unattached	2/24/2018	2018 Men's B1G Swimming & Divi
8	1:54.58	984	Whitaker, Kyle Wayne	23	MI Club Wolverine	12/20/2014	2014 OK Elite Pro-Am
9	1:55.75	963	McNamara, Matthew J	19	MI Unattached	2/26/2014	2014 Men's B1G Swimming & Divi
10	1:56.22	955	Duckitt, Kyle M	22	MI Unattached	2/27/2013	2013 Mens Big Ten Championship

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LSC: MI For Dates 1/1/1994 - 3/28/2018

Womens Open 50 Butterfly Short Course Yards

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>	<i>Swim Date</i>	<i>Meet</i>
1	24.59	868	Tucker, Miranda Lynn	20	MI Unattached	2/2/2018	Michigan vs Michigan State
2	24.91	838	Krause, Vanessa Lauren	19	MI Unattached	2/2/2018	Michigan vs Michigan State
3	24.92	837	Deloof, Alexandra Margaret	21	MI Unattached	2/6/2016	Michigan vs Michigan St
4	25.14	817	Mattingly, Zoe C	22	MI Unattached	2/6/2016	Michigan vs Michigan St
5	25.19	812	Yeo, Samantha L	21	MI Unattached	2/2/2018	Michigan vs Michigan State
6	25.49	785	Maiocco, Claire O	19	MI Unattached	2/2/2018	Michigan vs Michigan State
7	25.74	762	Kupraszewicz, Marcella M	21	MI Unattached	11/22/2013	2013 TYR Invitational
7	25.74	762	Cutler, Kennedy Katherine	19	MI Unattached	11/23/2014	2014 Northwestern TYR Invitati
9	25.82	755	Swensen, Astrid M	19	MI Unattached	10/7/2016	Michigan Vs Louisville Dual Me
10	26.07	733	Parsons, Emily Amy	19	MI Unattached	11/22/2013	2013 TYR Invitational

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LSC: MI For Dates 1/1/1994 - 3/28/2018

Mens Open 50 Butterfly Short Course Yards

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>		<i>Swim Date</i>	<i>Meet</i>
1	21.46	976	Raisky, Jeremy J	23	MI	Unattached	2/6/2016	Michigan vs Michigan St
2	21.93	922	Ortiz, Miguel	21	MI	Unattached	10/26/2012	UT vs Indiana and Michigan
3	21.94	921	Powers, Paul Q	20	MI	Unattached	2/6/2016	Michigan vs Michigan St
4	21.96	919	Moore, Jacob David	21	MI	Unattached	11/23/2014	2014 Northwestern TYR Invitati
5	21.98	917	Smachlo, Miles A	19	MI	Unattached	2/2/2018	Michigan vs Michigan State
6	22.15	898	Uggeri, Michael Joseph	21	MI	Unattached	11/22/2013	2013 TYR Invitational
7	22.20	892	Brumm, Peter J	22	MI	Unattached	2/6/2016	Michigan vs Michigan St
8	22.41	869	Weeks, Nathiel David	21	MI	Unattached	11/23/2014	2014 Northwestern TYR Invitati
9	22.46	863	Workman, Kyle Edward	22	MI	Unattached	11/23/2014	2014 Northwestern TYR Invitati
10	22.49	860	Ghiglieri, Aaron M	20	MI	Club Wolverine	8/1/2014	GPAC White Water Invitational

USA Swimming, Inc.**LSC: MI For Dates 1/1/1994 - 3/28/2018****Womens Open 100 Butterfly Short Course Yards**

Rank	Time	Power Points	Name	Age	LSC / Club		Swim Date	Meet
1	52.31	949	Kelly, Margaret Faith	22	MI	Unattached	3/18/2010	2010 NCAA D1 Women's Championships
2	52.34	948	Dauw, Caitlin Murphy	21	MI	Unattached	3/15/2012	2012 NCAA DI Women's Championships
3	52.42	944	Krause, Vanessa Lauren	19	MI	Unattached	2/16/2018	2018 Women's B1G Championships
4	52.80	928	Brady, Kaitlyn Marie	21	MI	Univ. Of Michigan Swim Team	3/8/2007	2007 NCAA DI Women's Championships
5	52.81	928	Cleason, Emma C	19	MI	Unattached	2/16/2018	2018 Women's B1G Championships
6	52.85	926	Jaeger, Melissa Mary	22	MI	Unattached	3/20/2008	2008 NCAA DI Women's Championships
7	53.19	912	Johnson, Payton Claire	21	MI	Unattached	2/18/2009	2009 Women's Big Ten Champions
8	53.27	909	Margett, Alexis A	19	MI	Unattached	2/16/2018	2018 Women's B1G Championships
9	53.33	906	Mattingly, Zoe C	20	MI	Unattached	2/19/2014	2014 B1G Women's Swim & Dive C
10	53.38	904	Garcia, Taylor R	20	MI	Unattached	2/16/2018	2018 Women's B1G Championships

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LSC: MI For Dates 1/1/1994 - 3/28/2018

Mens Open 100 Butterfly Short Course Yards

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>		<i>Swim Date</i>	<i>Meet</i>
1	45.17	1044	Ortiz, Miguel	23	MI	Unattached	12/19/2014	2014 OK Elite Pro-Am
2	45.24	1040	Brady, Christopher D	20	MI	Unattached	3/26/2009	2009 NCAA DI Men's Championships
3	45.40	1032	Phelps, Michael Fred	22	MI	Club Wolverine	1/18/2008	2008 CA TOYOTA SO CAL GR PRIX
4	45.54	1025	Fletcher, Sean D	21	MI	Unattached	3/28/2013	2013 NCAA Division 1 Men's
4	45.54	1025	White, Evan S	22	MI	Unattached	2/23/2018	2018 Men's B1G Swimming & Divi
6	45.57	1023	Madwed, Daniel L	22	MI	Unattached	3/24/2011	2011 NCAA DI Men's Championships
7	45.64	1020	Bosch, Dylan	22	MI	Unattached	3/25/2016	2016 NCAA D1 Mens
8	45.71	1016	Cheah, Geoffrey R	24	MI	Club Wolverine	12/5/2014	2014 AT&T Winter National Cham
9	45.89	1007	Jones, James William F	20	MI	Unattached	12/2/2017	UGA Fall Invitational 2017
10	46.06	998	Whitaker, Aaron W	20	MI	Unattached	2/26/2016	2016 Men's B1G S&D

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Womens Open 200 Butterfly Short Course Yards

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>	<i>Swim Date</i>	<i>Meet</i>
1	1:53.31	987	Krause, Vanessa Lauren	19	MI Unattached	3/17/2018	2018 NCAA DI Women's Swimming
2	1:54.74	962	Sandeno, Kaitlin Shea	23	MI Club Wolverine	1/12/2007	2007 Long Beach Grand Prix
3	1:55.97	940	Swensen, Astrid M	19	MI Unattached	3/18/2017	2017 NCAA DI Women's
4	1:55.99	940	Schmidt, Sierra K	19	MI Unattached	2/17/2018	2018 Women's B1G Championships
5	1:56.25	935	Jaeger, Melissa Mary	22	MI Univ. Of Michigan Swim Team	2/21/2008	Big Ten Championships
6	1:56.64	928	Cleason, Emma C	19	MI Unattached	12/3/2017	UGA Fall Invitational 2017
7	1:57.42	914	Dauw, Caitlin Murphy	21	MI Unattached	12/2/2011	2011 Hawkeye Invitational
8	1:57.49	913	Beidler, Courtney L	21	MI Unattached	2/20/2013	Women's B1G 10 Swimming & Diving
9	1:57.58	912	Carroll, Katie M	22	MI Club Wolverine	11/29/2007	2007 GA ConocoPhillips SCY Nats
10	1:57.73	909	Christy, Emily Kathleen	21	MI Unattached	2/18/2009	2009 Women's Big Ten Champions

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Mens Open 200 Butterfly Short Course Yards

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>	<i>Swim Date</i>	<i>Meet</i>
1	1:39.33	1070	Bosch, Dylan	20	MI Unattached	3/27/2014	2014 NCAA Men's Dil
2	1:39.70	1062	Phelps, Michael Fred	20	MI Club Wolverine	3/2/2006	2006 ST American SC Champs
3	1:41.70	1016	Madwed, Daniel L	21	MI Unattached	2/23/2011	Big 10 Men's Swimming & Diving
4	1:41.84	1013	Tarwater, Davis Edward	21	MI Univ. Of Michigan Swim Team	3/23/2006	2006 Men's NCAA Champs
5	1:41.90	1012	Whitaker, Kyle Wayne	22	MI Unattached	2/26/2014	2014 Men's B1G Swimming & Divi
6	1:42.03	1009	Smachlo, Miles A	20	MI Unattached	3/24/2018	2018 NCAA Division 1 Men's Swi
7	1:42.32	1002	White, Evan S	19	MI Unattached	2/28/2015	2015 B1G Men's Swimming & Divi
8	1:42.75	993	Hamilton, William Randall	20	MI Unattached	11/30/2012	Ga Fall Invitational-2012
9	1:43.29	981	Vanderkaay, Alex Richard	20	MI Univ. Of Michigan Swim Team	2/16/2007	2007 OH Big Ten Champs
10	1:43.58	974	Malchow, Thomas Andrew	22	MI Club Wolverine	3/25/1999	1999 US NCAA Champs

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Womens Open 100 Individual Medley Short Course Yards

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>	<i>Swim Date</i>	<i>Meet</i>
1	55.96	871	Yeo, Samantha L	21	MI Unattached	2/2/2018	Michigan vs Michigan State
2	56.04	867	Smiddy, Clara M	20	MI Unattached	2/6/2016	Michigan vs Michigan St
3	56.19	860	Tucker, Miranda Lynn	20	MI Unattached	2/2/2018	Michigan vs Michigan State
4	56.51	846	Cleason, Emma C	19	MI Unattached	2/2/2018	Michigan vs Michigan State
5	56.71	836	Oldershaw, Marni M	21	MI Unattached	2/6/2016	Michigan vs Michigan St
6	57.39	805	Cutler, Kennedy Katherine	21	MI Unattached	11/20/2016	2016 Northwestern TYR Invitati
7	57.85	785	Postoll, Rebecca A	19	MI Unattached	10/7/2016	Michigan Vs Louisville Dual Me
8	58.14	772	Kopas, Emily M	19	MI Unattached	2/6/2016	Michigan vs Michigan St
9	58.87	740	Roche, Elizabeth Anne	20	MI Unattached	11/19/2017	2017 Northwestern TYR Invitati
10	59.36	718	Yeung, Jamie Zhen M	19	MI Unattached	10/7/2016	Michigan Vs Louisville Dual Me

USA Swimming, Inc.**LSC: MI For Dates 1/1/1994 - 3/28/2018****Mens Open 100 Individual Medley Short Course Yards**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	49.33	889	White, Evan S	22	MI Unattached	2/2/2018	Michigan vs Michigan State
2	49.41	884	Chen, Jason	20	MI Unattached	2/6/2016	Michigan vs Michigan St
3	50.23	839	Klein, Christopher A	20	MI Unattached	2/6/2016	Michigan vs Michigan St
4	50.72	813	Smachlo, Miles A	19	MI Unattached	2/2/2018	Michigan vs Michigan State
5	50.89	804	Martin, Benjamin Gregory	22	MI Unattached	11/20/2016	2016 Northwestern TYR Invitati
6	51.20	787	Hanani, Tal	22	MI Unattached	11/22/2015	2015 Northwestern TYR Invitati
7	51.40	777	Kandt, Alec J	21	MI Unattached	11/20/2016	2016 Northwestern TYR Invitati
8	51.65	763	Leshok, Nicholas Gregory	21	MI Unattached	11/19/2017	2017 Northwestern TYR Invitati
9	51.67	762	Brumm, Peter J	22	MI Unattached	2/6/2016	Michigan vs Michigan St
10	51.86	752	Zofchak, Robert J	20	MI Unattached	2/2/2018	Michigan vs Michigan State

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Womens Open 200 Individual Medley Short Course Yards

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>		<i>Swim Date</i>	<i>Meet</i>
1	1:53.48	1045	Haughey, Siobhan	20	MI	Unattached	12/1/2017	UGA Fall Invitational 2017
2	1:55.35	1004	Smiddy, Clara M	22	MI	Unattached	2/15/2018	2018 Women's B1G Championships
3	1:55.41	1002	Kelly, Margaret Faith	22	MI	Unattached	3/18/2010	2010 NCAA D1 Women's Championships
4	1:56.18	985	Oldershaw, Marni M	19	MI	Unattached	3/20/2014	2014 NCAA Women's D1
5	1:56.90	970	Sandeno, Kaitlin Shea	24	MI	Club Wolverine	1/18/2008	2008 CA TOYOTA SO CAL GR PRIX
6	1:56.97	968	Tucker, Miranda Lynn	20	MI	Unattached	2/15/2018	2018 Women's B1G Championships
7	1:57.21	963	Beidler, Courtney L	22	MI	Unattached	2/19/2014	2014 B1G Women's Swim & Dive C
8	1:57.30	961	Yeo, Samantha L	21	MI	Unattached	2/15/2018	2018 Women's B1G Championships
9	1:57.45	958	Bartholomew, Courtney Caryn	19	MI	Unattached	11/22/2013	Ohio State Invitational
10	1:57.61	954	Bowker, Justine M	21	MI	Univ. Of Michigan Swim Team	2/21/2008	Big Ten Championships

USA Swimming, Inc.

LSC: MI For Dates 1/1/1994 - 3/28/2018

Mens Open 200 Individual Medley Short Course Yards

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>		<i>Swim Date</i>	<i>Meet</i>
1	1:41.14	1073	Whitaker, Kyle Wayne	22	MI	Unattached	2/26/2014	2014 Men's B1G Swimming & Divi
2	1:41.30	1069	Phelps, Michael Fred	20	MI	Club Wolverine	3/2/2006	2006 ST American SC Champs
3	1:41.66	1060	Bosch, Dylan	20	MI	Unattached	2/26/2014	2014 Men's B1G Swimming & Divi
4	1:41.67	1059	Clary, Scott Tyler	20	MI	Unattached	3/26/2009	2009 NCAA DI Men's Championships
5	1:42.05	1049	White, Evan S	22	MI	Unattached	2/22/2018	2018 Men's B1G Swimming & Divi
6	1:42.69	1033	Schultz, Andre	20	MI	Unattached	3/26/2009	2009 NCAA DI Men's Championships
7	1:42.74	1031	Cope, Thomas E	20	MI	Unattached	3/22/2018	2018 NCAA Division 1 Men's Swi
8	1:43.05	1023	Swanson, Charles A	20	MI	Unattached	2/22/2018	2018 Men's B1G Swimming & Divi
9	1:43.58	1010	Montague, Jacob R	19	MI	Unattached	2/23/2017	2017 MEN'S B1G
10	1:43.71	1006	Brumm, Peter J	22	MI	Unattached	2/25/2016	2016 Men's B1G S&D

USA Swimming, Inc.**LSC: MI For Dates 1/1/1994 - 3/28/2018****Womens Open 400 Individual Medley Short Course Yards**

Rank	Time	Power Points	Name	Age	LSC / Club		Swim Date	Meet
1	4:05.86	977	Sandeno, Kaitlin Shea	24	MI	Club Wolverine	1/18/2008	2008 CA TOYOTA SO CAL GR PRIX
2	4:07.42	962	Beidler, Courtney L	22	MI	Unattached	2/19/2014	2014 B1G Women's Swim & Dive C
3	4:07.75	958	Bi, Yirong	21	MI	Unattached	2/16/2018	2018 Women's B1G Championships
4	4:08.50	951	Oldershaw, Marni M	19	MI	Unattached	2/19/2014	2014 B1G Women's Swim & Dive C
5	4:10.25	934	Bowker, Justine M	21	MI	Univ. Of Michigan Swim Team	2/21/2008	Big Ten Championships
6	4:10.35	933	Klueh, Emily Ann	21	MI	Unattached	3/20/2008	2008 NCAA DI Women's Championships
7	4:12.54	913	Kukors, Mattie A	20	MI	Unattached	11/17/2011	2011 CA OB Arena Invitational
8	4:14.16	897	Schmidt, Sierra K	19	MI	Unattached	12/2/2017	UGA Fall Invitational 2017
9	4:14.71	892	Georger, Marie F	21	MI	Univ. Of Michigan Swim Team	12/5/2014	2014 AT&T Winter National Cham
10	4:15.33	886	Bicek, Adrienne Lynn	20	MI	Unattached	12/2/2011	2011 Hawkeye Invitational

USA Swimming, Inc.

LSC: MI For Dates 1/1/1994 - 3/28/2018

Mens Open 400 Individual Medley Short Course Yards

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>		<i>Swim Date</i>	<i>Meet</i>
1	3:35.98	1069	Clary, Scott Tyler	20	MI	Unattached	3/26/2009	2009 NCAA DI Men's Championships
2	3:36.26	1066	Phelps, Michael Fred	20	MI	Club Wolverine	3/2/2006	2006 ST American SC Champs
3	3:38.51	1041	Whitaker, Kyle Wayne	22	MI	Unattached	2/26/2014	2014 Men's B1G Swimming & Divi
4	3:39.07	1034	Bosch, Dylan	20	MI	Unattached	2/26/2014	2014 Men's B1G Swimming & Divi
5	3:39.16	1033	Swanson, Charles A	20	MI	Unattached	2/23/2018	2018 Men's B1G Swimming & Divi
6	3:40.77	1015	Siciliano, Timothy Vincent	21	MI	Unattached	3/22/2001	2001 US Men's NCAA Champs
7	3:40.89	1014	Vanderkaay, Alex Richard	20	MI	Univ. Of Michigan Swim Team	3/15/2007	2007 NCAA DI Men's Championships
8	3:41.35	1009	Jaeger, Connor Lee	23	MI	Club Wolverine	12/5/2014	2014 AT&T Winter National Cham
9	3:42.29	998	Schultz, Andre	20	MI	Unattached	3/26/2009	2009 NCAA DI Men's Championships
10	3:42.51	996	Cope, Thomas E	20	MI	Unattached	3/23/2018	2018 NCAA Division 1 Men's Swi

USA Swimming, Inc.

LSC: MI For Dates 1/1/1994 - 3/28/2018

Womens Open 50 Freestyle Long Course Meters

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>	<i>Swim Date</i>	<i>Meet</i>
1	25.33	951	Deloof, Alexandra Margaret	22	MI Club Wolverine	4/14/2017	2017 Arena Pro Swim Mesa
2	25.85	903	Haughey, Siobhan	19	MI Club Wolverine	7/23/2017	2017 World Championships
3	25.91	898	Smith, Lindsey Byrum	21	MI Club Wolverine	7/13/2006	2006 GA Speedo Sectionals
3	25.91	898	Deloof, Catherine E	20	MI Univ. Of Michigan Swim Team	7/1/2017	2017 Summer National Champs
5	26.08	883	Deloof, Gabrielle M	21	MI Univ. Of Michigan Swim Team	7/1/2017	2017 Summer National Champs
6	26.17	875	Smith, Hannah Marie	20	MI Unattached	11/16/2007	Art Adamson Invitational
6	26.17	875	Kelly, Margaret Faith	19	MI Club Wolverine	7/12/2007	2007 MI CW_OLY Senior Challeng
8	26.22	870	Krause, Vanessa Lauren	19	MI Club Wolverine	6/3/2017	2017 MI Eric Namesnik Memorial
9	26.24	869	Frost, Madeline J	19	MI Club Wolverine	5/15/2014	2014 Charlotte Grand Prix
10	26.26	867	Coffey, Jennifer Elise	21	MI Club Wolverine	3/27/2001	2001 Spring Nationals

USA Swimming, Inc.

LSC: MI For Dates 1/1/1994 - 3/28/2018

Mens Open 50 Freestyle Long Course Meters

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>	<i>Swim Date</i>	<i>Meet</i>
1	21.77	1020	Bovell, George Richard	29	MI Club Wolverine	7/28/2012	2012 Olympic Games
2	22.17	984	Powers, Paul Q	20	MI Univ. Of Michigan Swim Team	7/1/2016	U.S. Olympic Team Trials - Swimming
3	22.36	967	Ortiz, Miguel	23	MI Unattached	4/10/2014	Spanish Open Spring Swimming Championships
4	22.39	964	Cheah, Geoffrey R	25	MI Club Wolverine	12/3/2015	2015 AT& T Winter National Cha
5	22.46	958	Koga, Junya	28	MI Unattached	4/10/2016	Japan Swim 2016
6	22.65	942	Roe, Derick Charles	20	MI Club Wolverine	6/29/2008	2008 Olympic Trials
7	22.70	937	Schumacher, Griffin Thomas	22	MI Club Wolverine	8/8/2015	2015 U.S. National Champs
8	22.71	936	Murphy, Barry J	26	MI Unattached	3/29/2012	2012 Indianapolis Grand Prix
9	22.75	933	Ortiz, Bruno	21	MI Club Wolverine	5/15/2014	2014 Charlotte Grand Prix
10	22.78	930	Ryser, Evan Lee	22	MI Club Wolverine	7/20/2009	2009 OH Speedo Section 3 Championships

USA Swimming, Inc.

LSC: MI For Dates 1/1/1994 - 3/28/2018

Womens Open 100 Freestyle Long Course Meters

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>	<i>Swim Date</i>	<i>Meet</i>
1	53.83 r	1014	Haughey, Siobhan	19	MI Club Wolverine	8/20/2017	XXIX Universiade
2	55.17	949	Deloof, Gabrielle M	21	MI Univ. Of Michigan Swim Team	6/27/2017	2017 Summer National Champs
3	55.27	944	Deloof, Catherine E	20	MI Unattached	8/2/2017	2017 U.S. Open Champs
4	55.71	923	Deloof, Alexandra Margaret	20	MI Club Wolverine	8/10/2015	2015 U.S. National Champs
5	56.22	899	Kelly, Margaret Faith	21	MI Club Wolverine	7/7/2009	2009 USA Swimming National Champs
6	56.29	896	Postoll, Rebecca A	19	MI Club Wolverine	6/5/2016	2016 Arena PSS - Indianapolis
7	56.50	886	Coffey, Jennifer Elise	22	MI Club Wolverine	8/28/2001	2001 World University Games
8	56.59	882	Krause, Vanessa Lauren	19	MI Club Wolverine	6/4/2017	2017 MI Eric Namesnik Memorial
9	56.71	876	Cole, Leigh Anna	21	MI Club Wolverine	5/14/2009	2009 NC Charlotte UltraSwim
10	56.73	875	Smith, Lindsey Byrum	22	MI Club Wolverine	6/28/2007	2007 Santa Clara Grand Prix

USA Swimming, Inc.

LSC: MI For Dates 1/1/1994 - 3/28/2018

Mens Open 100 Freestyle Long Course Meters

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>	<i>Swim Date</i>	<i>Meet</i>
1	47.51 r	1053	Phelps, Michael Fred	23	MI Unattached	8/9/2008	2008 Olympic Games
2	48.61	998	Cavic, Milorad	28	MI Club Wolverine	7/28/2012	2012 Olympic Games
3	49.20	969	Vanderkaay, Peter W	23	MI Club Wolverine	7/31/2007	2007 IN ConocoPhillips Nats
4	49.24	967	Savulich, Robert T	21	MI Club Wolverine	7/7/2009	2009 USA Swimming National Champs
5	49.25	966	Koga, Junya	28	MI Unattached	4/8/2016	Japan Swim 2016
6	49.47	956	Ortiz, Miguel	25	MI Club Wolverine	3/19/2016	Spanish Open National Championships
7	49.48	955	Cheah, Geoffrey R	24	MI Club Wolverine	4/1/2015	2015 Canadian Swimming Trials
8	49.57	951	Wynalda, Michael J	21	MI Unattached	7/10/2013	Summer University Games
9	49.70 r	945	Nielsen, Anders L	26	MI Club Wolverine	7/29/2017	2017 World Championships
10	49.76	942	Klueh, Michael Patrick	26	MI Club Wolverine	6/25/2013	2013 USA National Champs

USA Swimming, Inc.

LSC: MI For Dates 1/1/1994 - 3/28/2018

Womens Open 200 Freestyle Long Course Meters

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>	<i>Swim Date</i>	<i>Meet</i>
1	1:54.96	1056	Schmitt, Allison Rodgers	19	MI Unattached	7/26/2009	2009 World Champs
2	1:55.96	1030	Haughey, Siobhan	19	MI Club Wolverine	7/26/2017	2017 World Championships
3	1:58.50	964	Ryan, G R	20	MI Univ. Of Michigan Swim Team	12/4/2015	2015 AT& T Winter National Cha
4	1:58.58	962	Deloof, Gabrielle M	21	MI Univ. Of Michigan Swim Team	6/28/2017	2017 Summer National Champs
5	1:59.73	933	Bi, Yirong	19	MI Club Wolverine	5/13/2016	2016 Charlotte PSS
6	1:59.85	930	Carroll, Katie M	23	MI Club Wolverine	6/29/2008	2008 Olympic Trials
7	2:00.16	922	Postoll, Rebecca A	19	MI Club Wolverine	6/3/2016	2016 Arena PSS - Indianapolis
8	2:00.20	921	Smith, Lindsey Byrum	21	MI Club Wolverine	8/1/2006	2006 CA ConocoPhillips Nats
9	2:00.58	912	Sandeno, Kaitlin Shea	23	MI Club Wolverine	8/17/2006	2006 Pan Pacific Champs
10	2:00.96	902	Wales, Talor Lynne	22	MI Club Wolverine	8/11/1998	1998 US Summer Nationals

USA Swimming, Inc.**LSC: MI For Dates 1/1/1994 - 3/28/2018****Mens Open 200 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:42.96	1114	Phelps, Michael Fred	23	MI Unattached	8/9/2008	2008 Olympic Games
2	1:45.14	1056	Vanderkaay, Peter W	24	MI Unattached	8/9/2008	2008 Olympic Games
3	1:46.13	1031	Keller, Klete Derek	22	MI Club Wolverine	8/14/2004	2004 Olympic Games
4	1:46.94	1010	Vendt, Erik K	27	MI Club Wolverine	6/29/2008	2008 Olympic Trials
5	1:47.16	1004	DeJong, Christian Hendrik	24	MI Club Wolverine	6/29/2008	2008 Olympic Trials
6	1:47.31	1001	Madwed, Daniel L	20	MI Club Wolverine	7/7/2009	2009 USA Swimming National Champs
7	1:47.40	998	Auboeck, Felix O	20	MI Club Wolverine	7/24/2017	2017 World Championships
8	1:47.59	993	Wynalda, Michael J	21	MI Unattached	7/10/2013	Summer University Games
9	1:47.60	993	Jaeger, Connor Lee	22	MI Univ. Of Michigan Swim Team	6/25/2013	2013 USA National Champs
10	1:47.62 r	993	Nielsen, Anders L	25	MI Club Wolverine	8/9/2016	2016 Olympic Games

USA Swimming, Inc.

LSC: MI For Dates 1/1/1994 - 3/28/2018

Womens Open 400 Freestyle Long Course Meters

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>	<i>Swim Date</i>	<i>Meet</i>
1	4:02.51	1045	Schmitt, Allison Rodgers	19	MI Unattached	7/26/2009	2009 World Champs
2	4:06.31	996	Peirsol, Hayley Reide	20	MI Club Wolverine	8/1/2006	2006 CA ConocoPhillips Nats
3	4:07.92	976	Schmidt, Sierra K	19	MI Club Wolverine	6/30/2017	2017 Summer National Champs
4	4:08.78	965	Bi, Yirong	19	MI Univ. Of Michigan Swim Team	4/3/2016	2016 CHN National Championships
5	4:09.45	957	Ryan, G R	20	MI Univ. Of Michigan Swim Team	12/3/2015	2015 AT& T Winter National Cha
6	4:11.67	929	Carroll, Katie M	23	MI Club Wolverine	5/15/2008	2008 PC XLI Santa Clara International
7	4:13.70	904	Sandeno, Kaitlin Shea	24	MI Club Wolverine	7/12/2007	2007 MI CW_OLY Senior Challeng
8	4:13.87	902	Klueh, Emily Ann	23	MI Univ. Of Michigan Swim Team	8/3/2010	2010 National Champs
9	4:14.79	891	Postoll, Rebecca A	20	MI Club Wolverine	6/3/2017	2017 MI Eric Namesnik Memorial
10	4:15.31	885	McCullough, Amy Susan	20	MI Club Wolverine	8/24/2003	2003 World University Games

USA Swimming, Inc.

LSC: MI For Dates 1/1/1994 - 3/28/2018

Mens Open 400 Freestyle Long Course Meters

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>	<i>Swim Date</i>	<i>Meet</i>
1	3:43.11	1049	Vanderkaay, Peter W	24	MI Unattached	8/9/2008	2008 Olympic Games
2	3:43.79	1041	Jaeger, Connor Lee	25	MI Club Wolverine	6/26/2016	U.S. Olympic Team Trials - Swimming
3	3:43.92	1039	Vendt, Erik K	27	MI Club Wolverine	6/29/2008	2008 Olympic Trials
4	3:44.11	1037	Keller, Klete Derek	22	MI Club Wolverine	8/14/2004	2004 Olympic Games
5	3:44.19	1036	Auboeck, Felix O	20	MI Club Wolverine	7/23/2017	2017 World Championships
6	3:45.95	1015	Madwed, Daniel L	20	MI Unattached	7/26/2009	2009 World Champs
7	3:47.13	1001	Phelps, Michael Fred	22	MI Club Wolverine	7/31/2007	2007 IN ConocoPhillips Nats
8	3:47.50	997	Houchin, Charles Gipson	21	MI Club Wolverine	7/20/2009	2009 OH Speedo Section 3 Championships
9	3:47.51	997	Patton, Matthew Edward	22	MI Club Wolverine	7/5/2009	2009 WUG's Champs
10	3:49.08	978	Hurd, Andrew Gordon	23	MI Club Wolverine	3/16/2006	2006 Commonwealth Games

USA Swimming, Inc.

LSC: MI For Dates 1/1/1994 - 3/28/2018

Womens Open 800 Freestyle Long Course Meters

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>	<i>Swim Date</i>	<i>Meet</i>
1	8:26.45	989	Peirsol, Hayley Reide	20	MI Club Wolverine	8/1/2006	2006 CA ConocoPhillips Nats
2	8:31.47	960	Carroll, Katie M	23	MI Club Wolverine	6/29/2008	2008 Olympic Trials
3	8:31.55	960	Klueh, Emily Ann	23	MI Univ. Of Michigan Swim Team	8/3/2010	2010 National Champs
4	8:31.97	958	Ryan, G R	20	MI Univ. Of Michigan Swim Team	12/5/2015	2015 AT& T Winter National Cha
5	8:33.70	948	Bi, Yirong	19	MI Univ. Of Michigan Swim Team	4/3/2016	2016 CHN National Championships
6	8:34.35	944	Sandeno, Kaitlin Shea	25	MI Club Wolverine	5/15/2008	2008 PC XLI Santa Clara International
7	8:42.54	900	Schmidt, Sierra K	19	MI Club Wolverine	6/27/2017	2017 Summer National Champs
8	8:44.22	891	Hanson, Emily Ann	19	MI Univ. Of Michigan Swim Team	3/23/2008	2008 Post NCAA Long Course Inv
9	8:47.38	874	Keller, Kalyn Danay	22	MI Club Wolverine	7/31/2007	2007 IN ConocoPhillips Nats
10	8:48.23	869	Schmitt, Allison Rodgers	19	MI Club Wolverine	6/11/2009	XLII Santa Clara International

USA Swimming, Inc.

LSC: MI For Dates 1/1/1994 - 3/28/2018

Mens Open 800 Freestyle Long Course Meters

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>	<i>Swim Date</i>	<i>Meet</i>
1	7:44.26	1053	Jaeger, Connor Lee	22	MI Unattached	7/28/2013	2013 World Champs
2	7:46.64	1039	Vanderkaay, Peter W	27	MI Unattached	7/24/2011	2011 World Champs
3	7:49.24	1024	Auboeck, Felix O	20	MI Club Wolverine	7/25/2017	2017 World Championships
4	7:49.75	1021	Vendt, Erik K	26	MI Club Wolverine	7/31/2007	2007 IN ConocoPhillips Nats
5	7:53.95	996	Thompson, Christopher Lee	22	MI Club Wolverine	7/22/2001	2001 World Champs
6	7:55.67	987	Ryan, Sean Patrick	20	MI Unattached	7/10/2013	Summer University Games
7	7:56.66	981	Keller, Klete Derek	23	MI Club Wolverine	8/3/2005	2005 ConocoPhillips Nationals
8	7:58.13	972	Klueh, Michael Patrick	27	MI Club Wolverine	8/6/2014	2014 Summer Nationals
9	8:00.05	962	Hurd, Andrew Gordon	22	MI Univ. Of Michigan Swim Team	7/24/2005	2005 World Champs
10	8:00.92	957	Feeley, Ryan J	21	MI Unattached	7/10/2013	Summer University Games

USA Swimming, Inc.**LSC: MI For Dates 1/1/1994 - 3/28/2018****Womens Open 1500 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	15:57.36	1048	Peirsol, Hayley Reide	21	MI Club Wolverine	8/17/2006	2006 Pan Pacific Champs
2	16:15.40	996	Klueh, Emily Ann	23	MI Club Wolverine	5/13/2010	2010 NC Charlotte UltraSwim
3	16:19.59	985	Schmidt, Sierra K	19	MI Club Wolverine	7/1/2017	2017 Summer National Champs
4	16:25.64	968	Ryan, G R	21	MI Club Wolverine	5/4/2017	2017 Arena Pro Swim Atlanta
5	16:27.48	962	Bi, Yirong	20	MI Club Wolverine	8/6/2016	2016 U.S. Open Swimming Champi
6	16:43.63	918	Hanson, Emily Ann	20	MI Club Wolverine	5/14/2009	2009 NC Charlotte UltraSwim
7	16:45.84	911	Cummings, Kelsey Mikiye	21	MI Club Wolverine	5/15/2014	2014 Charlotte Grand Prix
8	16:52.67	893	Emig, Briana Jaye	21	MI Club Wolverine	7/31/2012	2012 Central Zone Section 3 Ch
9	16:53.97	889	Duggan, Katherine E	20	MI Club Wolverine	7/1/2017	2017 OH OSSC Peppe Bruce Invit
10	16:57.04	881	Keller, Kalyn Danay	22	MI Club Wolverine	7/31/2007	2007 IN ConocoPhillips Nats

USA Swimming, Inc.

LSC: MI For Dates 1/1/1994 - 3/28/2018

Mens Open 1500 Freestyle Long Course Meters

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>		<i>Swim Date</i>	<i>Meet</i>
1	14:39.48	1053	Jaeger, Connor Lee	25	MI	Club Wolverine	8/13/2016	2016 Olympic Games
2	14:45.54	1037	Vanderkaay, Peter W	24	MI	Club Wolverine	6/29/2008	2008 Olympic Trials
3	14:46.78	1034	Vendt, Erik K	27	MI	Club Wolverine	5/15/2008	2008 PC XLI Santa Clara International
4	14:56.81	1007	Thompson, Christopher Lee	21	MI	Club Wolverine	9/16/2000	2000 Olympic Games
5	14:57.33	1006	Ryan, Sean Patrick	20	MI	Unattached	7/10/2013	Summer University Games
6	15:01.82	994	Ransford, Patrick J	20	MI	Univ. Of Michigan Swim Team	6/27/2017	2017 Summer National Champs
7	15:02.78	991	Auboeck, Felix O	20	MI	Club Wolverine	7/29/2017	2017 World Championships
8	15:09.44	974	Hurd, Andrew Gordon	23	MI	Club Wolverine	3/16/2006	2006 Commonwealth Games
9	15:10.52	971	Feeley, Ryan J	20	MI	Univ. Of Michigan Swim Team	6/25/2012	USA Olympic Team Trials
10	15:11.37	969	Klueh, Michael Patrick	27	MI	Club Wolverine	8/6/2014	2014 Summer Nationals

USA Swimming, Inc.**LSC: MI For Dates 1/1/1994 - 3/28/2018****Womens Open 3000 Freestyle Long Course Meters**

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>	<i>Swim Date</i>	<i>Meet</i>
1	31:14.00	0	Mekesa, Emily J	19	MI Club Wolverine	6/30/2007	2007 LE VSC Open Water Challenge
2	39:59.00	0	Burgess, Jaclyn M	19	MI Unattached	6/30/2007	2007 LE VSC Open Water Challenge

USA Swimming, Inc.**LSC: MI For Dates 1/1/1994 - 3/28/2018****Mens Open 3000 Freestyle Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	31:25.00	0	Wohl, Adam M	20	MI Club Wolverine	6/30/2007	2007 LE VSC Open Water Challenge
2	34:35.00	0	Roe, Derick Charles	20	MI Club Wolverine	6/30/2007	2007 LE VSC Open Water Challenge
3	40:17.00	0	Aumiller, Joseph Francis	49	MI Unattached	6/30/2007	2007 LE VSC Open Water Challenge

USA Swimming, Inc.

LSC: MI For Dates 1/1/1994 - 3/28/2018

Womens Open 50 Backstroke Long Course Meters

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>	<i>Swim Date</i>	<i>Meet</i>
1	27.82	1097	Deloof, Alexandra Margaret	22	MI Club Wolverine	6/29/2017	2017 Summer National Champs
2	28.68	1018	Smiddy, Clara M	20	MI Club Wolverine	5/13/2016	2016 Charlotte PSS
3	28.89	999	Lau, Yin Yan C	24	MI Club Wolverine	11/17/2016	The 10th Asian Swimming Championships 2016
4	29.33	959	Deloof, Catherine E	20	MI Univ. Of Michigan Swim Team	6/29/2017	2017 Summer National Champs
5	29.46	989	Coffey, Jennifer Elise	22	MI Club Wolverine	8/23/2001	2001 World University Games
6	29.62	933	Liberman, Michal Sofia	22	MI Unattached	8/3/2017	Israel Summer Championship - Long Course 2017
7	29.83	915	Tomeckova, Karin	21	MI Unattached	5/23/2014	Grand Prix Slovakia
8	29.86	912	Deloof, Gabrielle M	19	MI Club Wolverine	5/15/2015	2015 Arena Pro Swim Series at
9	30.14 r	888	Cohagen, Ashley L	20	MI Unattached	11/4/2011	Michigan Florida Stanford Wome
10	30.19	884	Mattingly, Zoe C	20	MI Club Wolverine	5/15/2014	2014 Charlotte Grand Prix

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LSC: MI For Dates 1/1/1994 - 3/28/2018

Mens Open 50 Backstroke Long Course Meters

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>	<i>Swim Date</i>	<i>Meet</i>
1	24.28	1102	Koga, Junya	27	MI Unattached	9/22/2014	17th Asian Games Incheon 2014
2	24.86	1046	Ortiz, Miguel	24	MI Unattached	3/29/2015	Spring Spanish Championships
3	25.02	1031	Barnea, Guy Marcos	28	MI Club Wolverine	5/16/2016	LEN European Aquatics Champs
4	25.07	1027	Hurley, Robert J	27	MI Club Wolverine	4/13/2016	2016 Australian Champs
5	25.39	997	Bovell, George Richard	31	MI Unattached	7/24/2014	Commonwealth Games
6	25.66	972	Mandel, Alon	21	MI Unattached	8/9/2010	2010 European Swimming Champs
7	26.28 r	915	Bateman, Cole A	20	MI Club Wolverine	7/23/2015	2015 OH OSSC Central Zone Sect
8	26.35	909	Huch, Paul David	21	MI Unattached	6/16/2017	German National Championships 2017
9	26.37 r	907	Bos, Connor J	20	MI Michigan Lakeshore Aquatics	7/23/2015	2015 OH OSSC Central Zone Sect
10	26.38	906	Papendick, Luke A	21	MI Unattached	5/15/2015	2015 Arena Pro Swim Series at

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LSC: MI For Dates 1/1/1994 - 3/28/2018

Womens Open 100 Backstroke Long Course Meters

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>		<i>Swim Date</i>	<i>Meet</i>
1	59.43	1058	Deloof, Alexandra Margaret	22	MI	Club Wolverine	4/15/2017	2017 Arena Pro Swim Mesa
2	1:00.12	1029	Smiddy, Clara M	20	MI	Univ. Of Michigan Swim Team	6/28/2016	U.S. Olympic Team Trials - Swimming
3	1:01.27	982	Lau, Yin Yan C	23	MI	Unattached	8/7/2016	2016 Olympic Games
4	1:01.63	967	Deloof, Gabrielle M	19	MI	Club Wolverine	8/7/2015	2015 U.S. National Champs
5	1:02.04	951	Deloof, Catherine E	20	MI	Univ. Of Michigan Swim Team	6/30/2017	2017 Summer National Champs
6	1:02.48	933	Tomeckova, Karin	20	MI	Oakland University	2/13/2014	2014 Arena Grand Prix Orlando
7	1:02.55	930	Maraskine, Sarah	23	MI	Unattached	7/22/2013	2013 OH Central Zone Section 3
8	1:02.95	914	Mattingly, Zoe C	21	MI	Club Wolverine	7/10/2015	2015 GA Long Course Speedo Sectio
9	1:02.97	914	Riker, Linda Marie	23	MI	Club Wolverine	3/28/2000	2000 US Nationals
10	1:03.16	906	Oldershaw, Marni M	20	MI	Unattached	8/6/2015	2015 Canadian Swimming Championships

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LSC: MI For Dates 1/1/1994 - 3/28/2018

Mens Open 100 Backstroke Long Course Meters

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>	<i>Swim Date</i>	<i>Meet</i>
1	53.01	1064	Phelps, Michael Fred	22	MI Club Wolverine	7/31/2007	2007 IN ConocoPhillips Nats
2	53.20	1056	Koga, Junya	28	MI Club Wolverine	8/7/2015	2015 U.S. National Champs
3	54.49	999	Barnea, Guy Marcos	28	MI Club Wolverine	6/30/2016	Scottish National Open Championships
4	54.51	998	Hurley, Robert J	27	MI Club Wolverine	4/8/2016	2016 Australian Champs
5	54.81	985	Papendick, Luke A	22	MI Club Wolverine	7/10/2015	2015 GA Long Course Speedo Sectio
6	54.95	979	Ortiz, Miguel	24	MI Club Wolverine	7/10/2015	2015 GA Long Course Speedo Sectio
7	55.16 r	970	DeJong, Christian Hendrik	23	MI Club Wolverine	8/4/2007	2007 IN ConocoPhillips Nats
8	55.22	968	Bovell, George Richard	29	MI Club Wolverine	7/28/2012	2012 Olympic Games
9	55.62 r	951	Clary, Scott Tyler	19	MI Club Wolverine	8/2/2008	2008 U. S. Open
10	55.81 r	943	Patton, Matthew Edward	24	MI Club Wolverine	8/6/2011	2011 USA National Champs

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Womens Open 200 Backstroke Long Course Meters

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>		<i>Swim Date</i>	<i>Meet</i>
1	2:09.33	1004	Lau, Yin Yan C	23	MI	Club Wolverine	7/2/2016	2016-17 Div.1 Age Group LC Swimming
2	2:10.68	981	Deloof, Gabrielle M	21	MI	Unattached	8/3/2017	2017 U.S. Open Champs
3	2:10.74	980	Smiddy, Clara M	20	MI	Univ. Of Michigan Swim Team	7/1/2016	U.S. Olympic Team Trials - Swimming
4	2:13.23	937	Riker, Linda Marie	22	MI	Club Wolverine	7/4/1999	1999 US Wug
5	2:15.20	903	Smith, Hannah Marie	21	MI	Univ. Of Michigan Swim Team	6/29/2008	2008 Olympic Trials
6	2:15.38	900	Tomeckova, Karin	20	MI	Unattached	5/24/2013	Grand Prix Slovakia
7	2:15.59	897	Georger, Marie F	19	MI	Univ. Of Michigan Swim Team	6/25/2013	2013 USA National Champs
8	2:15.91	891	Carlberg, Lindsay K	20	MI	Unattached	3/27/2001	2001 Spring Nationals
9	2:15.96	891	Oldershaw, Marni M	19	MI	Unattached	6/26/2014	2014 Quebec Cup
10	2:16.07	889	Demonte, Anna Phoebe	19	MI	Club Wolverine	7/21/2014	2014 OH Central Zone Section 3 C

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Rank	Time	Power Points	Name	Age	LSC / Club		Swim Date	Meet
1	1:54.53	1075	Clary, Scott Tyler	20	MI	Club Wolverine	7/7/2009	2009 USA Swimming National Champs
2	1:54.65	1073	Phelps, Michael Fred	22	MI	Club Wolverine	7/31/2007	2007 IN ConocoPhillips Nats
3	1:56.75	1029	DeJong, Christian Hendrik	23	MI	Club Wolverine	7/31/2007	2007 IN ConocoPhillips Nats
4	1:59.33	976	Hurley, Robert J	26	MI	Club Wolverine	4/7/2015	2015 Australian Swimming Championships
5	1:59.37	975	Sanders, Tristan M	19	MI	Club Wolverine	7/12/2015	2015 GA Long Course Speedo Sectio
6	1:59.69	968	Papendick, Luke A	22	MI	Club Wolverine	7/12/2015	2015 GA Long Course Speedo Sectio
7	2:01.01	941	Zofchak, Robert J	19	MI	Univ. Of Michigan Swim Team	6/28/2017	2017 Summer National Champs
8	2:01.10	940	Bateman, Cole A	21	MI	Eastern Michigan University	6/30/2016	U.S. Olympic Team Trials - Swimming
9	2:01.12	939	Runberg, Trevor A	23	MI	Unattached	8/6/1999	Usa Nationals
10	2:01.34	935	Kamiya, Ryutaro	20	MI	Unattached	5/25/2012	Japan Open 2012

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Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	31.45	1003	Tucker, Miranda Lynn	20	MI Club Wolverine	6/29/2017	2017 Summer National Champs
2	32.17	953	Yeo, Samantha L	20	MI Club Wolverine	8/22/2017	29th SEA GAMES SWIMMING
3	32.19	952	Chokran, Angela S	21	MI Univ. Of Michigan Swim Team	6/25/2013	2013 USA National Champs
4	32.21	951	Kopas, Emily M	20	MI Univ. Of Michigan Swim Team	6/29/2017	2017 Summer National Champs
5	32.71	916	McCann, Carolyn B	20	MI Club Wolverine	5/15/2016	2016 Charlotte PSS
6	32.81	910	Yeung, Jamie Zhen M	20	MI Unattached	8/25/2017	XXIX Universiade
7	33.06	893	Oldershaw, Marni M	19	MI Univ. Of Michigan Swim Team	4/2/2014	2014 Canadian Swimming Trials
8	33.46	866	Martin, Takara Jean-Ieder	19	MI Oakland University	4/1/2015	2015 Canadian Swimming Trials
9	34.02	828	Hubbard, Nikki K	20	MI Club Wolverine	5/9/2013	2013 Arena Grand Prix at Charl
10	34.10	823	Lang, Melissa J	20	MI Unattached	7/5/2012	2012 Coupe du Quebec

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Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	27.50	1034	Hayden, Zachary Scott	26	MI Club Wolverine	8/6/2014	2014 Summer Nationals
2	27.55	1030	Murphy, Barry J	26	MI Unattached	7/5/2012	2012 Coupe du Quebec
3	27.65	1021	Funk, Richard	22	MI Univ. Of Michigan Swim Team	4/1/2015	2015 Canadian Swimming Trials
4	27.68	1019	Hetland, Aleksander R	29	MI Unattached	5/21/2012	2012 European Champs
5	27.81	1008	Montague, Jacob R	19	MI Unattached	8/24/2017	XXIX Universiade
6	28.01	991	Bovell, George Richard	32	MI Unattached	4/17/2016	Danish Open 2016
7	28.20	976	Ortiz, Bruno	22	MI Club Wolverine	8/8/2015	2015 U.S. Nats Time Trials
8	28.59	944	Duckitt, Kyle M	21	MI Unattached	7/5/2012	2012 Coupe du Quebec
9	28.65	939	Klein, Christopher A	19	MI Club Wolverine	8/6/2014	2014 Summer Nationals
10	29.03	908	Cope, Thomas E	19	MI Univ. Of Michigan Swim Team	6/29/2017	2017 Summer National Champs

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Womens Open 100 Breaststroke Long Course Meters

Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	1:07.60	986	Tucker, Miranda Lynn	19	MI Unattached	6/27/2016	U.S. Olympic Team Trials - Swimming
2	1:09.05	940	Kopas, Emily M	20	MI Club Wolverine	6/2/2017	2017 MI Eric Namesnik Memorial
3	1:09.22	935	Haughey, Siobhan	19	MI Club Wolverine	7/2/2017	2017 OH OSSC Peppe Bruce Invit
4	1:09.44	928	Yeo, Samantha L	20	MI Club Wolverine	8/24/2017	29th SEA GAMES SWIMMING
5	1:10.04	909	Duncan, Delaney A	20	MI Club Wolverine	7/21/2017	2017 OH Speedo Sectionals at C
6	1:10.09	908	Chokran, Angela S	21	MI Univ. Of Michigan Swim Team	6/25/2013	2013 USA National Champs
7	1:10.29	901	Bi, Yirong	21	MI Club Wolverine	7/2/2017	2017 OH OSSC Peppe Bruce Invit
8	1:10.77	886	Waite, Rachel Elizabeth	20	MI Southern Michigan Aquatic Club	7/24/2015	2015 OH OSSC Central Zone Sect
9	1:10.79	886	Yeung, Jamie Zhen M	19	MI Club Wolverine	6/4/2017	2017 Arena Pro Swim Series San
10	1:10.84	884	McCann, Carolyn B	19	MI Club Wolverine	7/11/2015	2015 GA Long Course Speedo Sectio

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Mens Open 100 Breaststroke Long Course Meters

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>	<i>Swim Date</i>	<i>Meet</i>
1	1:00.26	1029	Funk, Richard	22	MI Unattached	8/2/2015	2015 World Champs
2	1:00.39	1025	Montague, Jacob R	19	MI Univ. Of Michigan Swim Team	6/30/2017	2017 Summer National Champs
3	1:00.71	1013	Hayden, Zachary Scott	26	MI Club Wolverine	8/6/2014	2014 Summer Nationals
4	1:00.77	1011	Murphy, Barry J	25	MI Club Wolverine	3/4/2011	2011 Indianapolis Grand Prix
5	1:01.65	979	Whitaker, Kyle Wayne	24	MI Club Wolverine	6/26/2016	U.S. Olympic Team Trials - Swimming
6	1:02.02	966	Hetland, Aleksander R	29	MI Unattached	6/20/2012	2012 British Gas ASA National Champs
7	1:02.12	962	Puskaric, Kevin M	20	MI Spartan Swim Club	7/7/2009	2009 USAS National Champs TT
8	1:02.22	958	Spann, Scott Weaver	19	MI Club Wolverine	7/17/2007	2007 Pan Am TT
9	1:02.43	951	Dickens, Scott Scott	19	MI Unattached	12/4/2003	2003 US Open
10	1:02.52	948	Klein, Christopher A	19	MI Club Wolverine	8/6/2014	2014 Summer Nationals

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Womens Open 200 Breaststroke Long Course Meters

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>	<i>Swim Date</i>	<i>Meet</i>
1	2:25.82	990	Tucker, Miranda Lynn	20	MI Club Wolverine	6/28/2017	2017 Summer National Champs
2	2:29.67	936	Kopas, Emily M	19	MI Univ. Of Michigan Swim Team	12/5/2015	2015 AT& T Winter National Cha
3	2:31.04	917	Bowker, Justine M	21	MI Univ. Of Michigan Swim Team	3/23/2008	2008 Post NCAA Long Course Inv
4	2:31.88	905	Chokran, Angela S	21	MI Univ. Of Michigan Swim Team	6/25/2013	2013 USA National Champs
5	2:31.97	904	Waite, Rachel Elizabeth	20	MI Southern Michigan Aquatic Club	7/22/2015	2015 OH OSSC Central Zone Sect
6	2:32.41	898	Yeo, Samantha L	20	MI Club Wolverine	8/25/2017	29th SEA GAMES SWIMMING
7	2:32.61	895	Aschan, Patricia Rosa-josphine	22	MI Unattached	5/19/2016	LEN: European Championships
8	2:32.99	890	Embertson, Mari K	25	MI Club Wolverine	6/5/2008	2008 Swimvitational
9	2:33.41	884	Stein, Kelli Marie	22	MI Univ. Of Michigan Swim Team	7/7/2004	2004 US Olympic Trials Semis
10	2:33.54	882	Yeung, Jamie Zhen M	19	MI Club Wolverine	6/2/2017	2017 Arena Pro Swim Series San

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LSC: MI For Dates 1/1/1994 - 3/28/2018

Mens Open 200 Breaststroke Long Course Meters

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>	<i>Swim Date</i>	<i>Meet</i>
1	2:11.51	1026	Funk, Richard	22	MI Unattached	7/15/2015	2015 Pan American Games
2	2:11.70	1023	Montague, Jacob R	19	MI Univ. Of Michigan Swim Team	6/28/2017	2017 Summer National Champs
3	2:12.84	1006	Swanson, Charles A	19	MI Unattached	8/3/2017	2017 U.S. Open Champs
4	2:13.98	988	Spann, Scott Weaver	19	MI Club Wolverine	7/16/2007	2007 Pan American Games
5	2:15.06	972	Phelps, Michael Fred	22	MI Club Wolverine	7/31/2007	2007 IN ConocoPhillips Nats
6	2:15.33	968	Duckitt, Kyle M	22	MI Club Wolverine	7/30/2013	2013 U.S. Open Swimming Champi
7	2:15.36	968	Klein, Christopher A	19	MI Club Wolverine	8/6/2014	2014 Summer Nationals
8	2:15.69	963	Wunderlich, Eric A	26	MI Club Wolverine	9/20/1996	1996 Olympic Games
9	2:15.81	961	Miller, Jared J	20	MI Club Wolverine	7/7/2009	2009 USA Swimming National Champs
10	2:15.84	960	Cope, Thomas E	19	MI Univ. Of Michigan Swim Team	6/28/2017	2017 Summer National Champs

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Womens Open 50 Butterfly Long Course Meters

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>	<i>Swim Date</i>	<i>Meet</i>
1	27.26	926	Dauw, Caitlin Murphy	19	MI Club Wolverine	7/1/2010	2010 Coupe du Quebec
2	27.30	922	Krause, Vanessa Lauren	19	MI Univ. Of Michigan Swim Team	6/28/2017	2017 Summer National Champs
3	27.76	884	Mattingly, Zoe C	21	MI Club Wolverine	8/6/2014	2014 Summer Nationals
4	28.31	839	Mehesan, Alexa Ann	20	MI Club Wolverine	7/1/2010	2010 Coupe du Quebec
5	28.41	831	Liberman, Michal Sofia	22	MI Unattached	8/2/2017	Israel Summer Championship - Long Course 2017
6	28.50	824	Babits, Monica	19	MI Univ. Of Michigan Swim Team	4/6/2017	2017 Canadian Swimming Trials
7	29.52	743	Hubbard, Nikki K	20	MI Club Wolverine	5/9/2013	2013 Arena Grand Prix at Charl
8	30.10	698	Oswald, Hannah Clare	20	MI Oakland University	5/1/2015	Amanda Reason Invitational
9	30.15	694	Cole, Leigh Anna	22	MI Club Wolverine	7/1/2010	2010 Coupe du Quebec
10	30.23	688	Kornburger, Haley Marie	19	MI Spartan Swim Club	6/26/2016	2016 MI Stars and Stripes Swim

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Rank	Time	Power Points	Name	Age	LSC / Club	Swim Date	Meet
1	23.38	1114	Brady, Christopher D	21	MI Club Wolverine	7/5/2009	2009 WUG's Champs
2	23.41	1070	Cavic, Milorad	27	MI Unattached	5/21/2012	2012 European Champs
3	23.43	1068	Wu, Peng	26	MI Unattached	7/28/2013	2013 World Champs
4	23.90	1114	Mandel, Alon	20	MI Unattached	7/26/2009	2009 World Champs
5	23.97	1012	Cheah, Geoffrey R	24	MI Club Wolverine	5/16/2015	2015 Arena Pro Swim Series at
6	24.10	999	Ortiz, Miguel	25	MI Unattached	7/17/2016	Spain National Summer Junior Championships
7	24.13	996	Barnea, Guy Marcos	27	MI Unattached	8/12/2015	Israel Sammer Championship - Long Course 2015
8	24.16	993	Savulich, Robert T	23	MI Club Wolverine	6/30/2011	2011 Canada Coupe du Quebec
9	24.19	990	Fletcher, Sean D	20	MI Unattached	7/5/2012	2012 Coupe du Quebec
10	24.20	989	Shapira Bar-Or, Nimrod	25	MI AquaSwimClub	7/31/2014	Israel Summer Championships

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Womens Open 100 Butterfly Long Course Meters

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>		<i>Swim Date</i>	<i>Meet</i>
1	59.20	959	Krause, Vanessa Lauren	19	MI	Univ. Of Michigan Swim Team	6/29/2017	2017 Summer National Champs
2	59.52	947	Kelly, Margaret Faith	21	MI	Club Wolverine	7/7/2009	2009 USA Swimming National Champs
3	59.59	945	Dauw, Caitlin Murphy	20	MI	Univ. Of Michigan Swim Team	8/3/2010	2010 National Champs
4	1:00.35	917	Sandeno, Kaitlin Shea	25	MI	Club Wolverine	6/5/2008	2008 Swimvitational
5	1:00.45	913	Jaeger, Melissa Mary	22	MI	Univ. Of Michigan Swim Team	6/29/2008	2008 Olympic Trials
6	1:00.89	897	Weilbacher, Anne Christine	21	MI	Club Wolverine	8/5/2003	2003 ConocoPhillips Nationals
7	1:01.00	893	Cleason, Emma C	19	MI	Club Wolverine	7/28/2017	2017 MI 13/14 & open LCM State
8	1:01.02	893	Mehesan, Alexa Ann	21	MI	Club Wolverine	8/2/2011	2011 USA National Champs
9	1:01.06	891	Tucker, Miranda Lynn	19	MI	Unattached	8/4/2016	2016 U.S. Open Swimming Champi
10	1:01.10	890	Weaver, Courtney A	19	MI	Flint 'Y' Falcons	7/11/2015	2015 GA Long Course Speedo Sectio

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Mens Open 100 Butterfly Long Course Meters

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>		<i>Swim Date</i>	<i>Meet</i>
1	50.58	1074	Phelps, Michael Fred	23	MI	Unattached	8/9/2008	2008 Olympic Games
2	51.42	1035	Brady, Christopher D	21	MI	Club Wolverine	7/5/2009	2009 WUG's Champs
3	51.45	1033	Cavic, Milorad	27	MI	Unattached	5/21/2012	2012 European Champs
4	52.32	994	Tarwater, Davis Edward	24	MI	Club Wolverine	6/29/2008	2008 Olympic Trials
5	52.61	980	Wu, Peng	23	MI	Club Wolverine	8/18/2010	2010 Pan Pacific Champs
6	52.68	977	Mandel, Alon	20	MI	Unattached	7/26/2009	2009 World Champs
7	52.73	975	Madwed, Daniel L	22	MI	Club Wolverine	8/2/2011	2011 USA National Champs
8	52.96	965	Whitaker, Kyle Wayne	22	MI	Club Wolverine	8/6/2014	2014 Summer Nationals Time Trials
9	53.00	963	Bosch, Dylan	22	MI	Univ. Of Michigan Swim Team	4/15/2016	Sa National Aquatic Championships
10	53.05	961	Jarzen, Jacob W	21	MI	Michigan State University	6/25/2012	USA Olympic Team Trials

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Womens Open 200 Butterfly Long Course Meters

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>	<i>Swim Date</i>	<i>Meet</i>
1	2:09.54	951	Krause, Vanessa Lauren	19	MI Univ. Of Michigan Swim Team	6/27/2017	2017 Summer National Champs
2	2:10.10	942	Sandeno, Kaitlin Shea	23	MI Club Wolverine	11/30/2006	2006 US Open
3	2:10.33	939	Carroll, Katie M	23	MI Club Wolverine	6/29/2008	2008 Olympic Trials
4	2:13.14	894	Jaeger, Melissa Mary	22	MI Univ. Of Michigan Swim Team	6/29/2008	2008 Olympic Trials
5	2:13.50	889	Dauw, Caitlin Murphy	19	MI Club Wolverine	7/1/2010	2010 Coupe du Quebec
6	2:13.56	888	Beidler, Courtney L	21	MI Club Wolverine	6/14/2013	2013 MI OLY Summer Classic
7	2:13.71	886	Schmidt, Sierra K	19	MI Club Wolverine	6/3/2017	2017 MI Eric Namesnik Memorial
8	2:14.58	872	Harris, Kasey Lee	19	MI Unattached	8/11/1998	1998 US Summer Nationals
9	2:14.80	869	Kelly, Margaret Faith	21	MI Club Wolverine	7/20/2009	2009 OH Speedo Section 3 Championships
10	2:16.14	848	Szekely, Ildiko	23	MI Capital Area Swim Team	7/18/2002	2002 Janet Evans Invitational

USA Swimming, Inc.

LSC: MI For Dates 1/1/1994 - 3/28/2018

Mens Open 200 Butterfly Long Course Meters

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>		<i>Swim Date</i>	<i>Meet</i>
1	1:52.03	1083	Phelps, Michael Fred	23	MI	Unattached	8/9/2008	2008 Olympic Games
2	1:53.64	1051	Clary, Scott Tyler	20	MI	Club Wolverine	7/7/2009	2009 USA Swimming National Champs
3	1:54.46	1035	Tarwater, Davis Edward	24	MI	Club Wolverine	6/29/2008	2008 Olympic Trials
4	1:54.67	1030	Wu, Peng	24	MI	Unattached	7/24/2011	2011 World Champs
5	1:55.03	1023	Malchow, Thomas Andrew	24	MI	Club Wolverine	7/22/2001	2001 World Champs
6	1:56.13	1001	Madwed, Daniel L	20	MI	Club Wolverine	7/7/2009	2009 USA Swimming National Champs
7	1:56.67	991	Whitaker, Kyle Wayne	22	MI	Club Wolverine	8/6/2014	2014 Summer Nationals
8	1:56.92	986	Bosch, Dylan	20	MI	Univ. Of Michigan Swim Team	4/7/2014	SA National Aquatic Champs
9	1:56.98	985	Patton, Matthew Edward	21	MI	Univ. Of Michigan Swim Team	6/29/2008	2008 Olympic Trials
10	1:57.18	981	Vanderkaay, Alex Richard	22	MI	Univ. Of Michigan Swim Team	6/29/2008	2008 Olympic Trials

USA Swimming, Inc.

LSC: MI For Dates 1/1/1994 - 3/28/2018

Womens Open 200 Individual Medley Long Course Meters

<i>Rank</i>	<i>Time</i>	<i>Power Points</i>	<i>Name</i>	<i>Age</i>	<i>LSC / Club</i>		<i>Swim Date</i>	<i>Meet</i>
1	2:12.10	996	Haughey, Siobhan	19	MI	Club Wolverine	6/4/2017	2017 Arena Pro Swim Series San
2	2:12.13	996	Sandeno, Kaitlin Shea	24	MI	Club Wolverine	8/9/2007	2007 World University Games
3	2:13.72	965	Oldershaw, Marni M	19	MI	Univ. Of Michigan Swim Team	4/2/2014	2014 Canadian Swimming Trials
4	2:14.17	957	Kelly, Margaret Faith	21	MI	Club Wolverine	7/7/2009	2009 USA Swimming National Champs
5	2:14.72	946	Tucker, Miranda Lynn	19	MI	Unattached	8/6/2016	2016 U.S. Open Swimming Champi
6	2:16.07	921	Carroll, Katie M	21	MI	Club Wolverine	8/1/2006	2006 CA ConocoPhillips Nats
7	2:16.17	919	Kukors, Mattie A	19	MI	Univ. Of Michigan Swim Team	8/3/2010	2010 National Champs
8	2:16.38	915	Karpeeva, Svetlana	25	MI	Club Wolverine	4/18/2011	2011 Russian National Champs
9	2:16.46	914	Smiddy, Clara M	19	MI	Univ. Of Michigan Swim Team	12/3/2015	2015 AT& T Winter National Cha
10	2:16.85	906	Yeo, Samantha L	20	MI	Club Wolverine	8/24/2017	29th SEA GAMES SWIMMING

USA Swimming, Inc.**LSC: MI For Dates 1/1/1994 - 3/28/2018****Mens Open 200 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club		Swim Date	Meet
1	1:54.23	1144	Phelps, Michael Fred	23	MI	Unattached	8/9/2008	2008 Olympic Games
2	1:57.25	1074	Clary, Scott Tyler	20	MI	Club Wolverine	7/7/2009	2009 USA Swimming National Champs
3	1:57.58	1067	Vanderkaay, Alex Richard	23	MI	Club Wolverine	7/5/2009	2009 WUG's Champs
4	1:59.13	1032	Whitaker, Kyle Wayne	22	MI	Club Wolverine	8/6/2014	2014 Summer Nationals
5	1:59.23	1029	Bosch, Dylan	20	MI	Univ. Of Michigan Swim Team	4/7/2014	SA National Aquatic Champs
6	2:00.01	1012	Vanderkaay, Peter W	28	MI	Oakland Live Y'ers	6/25/2012	USA Olympic Team Trials
7	2:00.60	999	White, Evan S	19	MI	Unattached	7/18/2015	2015 Pan American Games
8	2:00.80	994	Ally, Bradley K	25	MI	Unattached	6/1/2012	2012 ST TXLA Elite Invite
9	2:01.19	986	Wu, Peng	23	MI	Club Wolverine	5/12/2011	2011 NC Charlotte UltraSwim
10	2:02.28	962	Jaeger, Connor Lee	24	MI	Club Wolverine	7/9/2015	2015 GA Long Course Speedo Sectio

USA Swimming, Inc.**LSC: MI For Dates 1/1/1994 - 3/28/2018****Womens Open 400 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club		Swim Date	Meet
1	4:41.57	962	Sandeno, Kaitlin Shea	24	MI	Club Wolverine	8/9/2007	2007 World University Games
2	4:46.26	922	Oldershaw, Marni M	19	MI	Unattached	7/24/2014	Commonwealth Games
3	4:46.50	920	Embertson, Mari K	25	MI	Club Wolverine	5/15/2008	2008 PC XLI Santa Clara International
4	4:46.55	920	Bi, Yirong	19	MI	Club Wolverine	5/13/2016	2016 Charlotte PSS
5	4:46.84	917	Carroll, Katie M	21	MI	Club Wolverine	8/1/2006	2006 CA ConocoPhillips Nats
6	4:47.17	915	Kelly, Margaret Faith	21	MI	Club Wolverine	7/7/2009	2009 USA Swimming National Champs
7	4:47.57	911	Beidler, Courtney L	21	MI	Univ. Of Michigan Swim Team	6/25/2013	2013 USA National Champs
8	4:47.59	911	Bowker, Justine M	20	MI	Club Wolverine	6/28/2007	2007 Santa Clara Grand Prix
9	4:49.05	899	Aschan, Patricia Rosa-josphine	21	MI	Unattached	3/26/2016	Finnish National Championships 2016
10	4:49.13	898	Klueh, Emily Ann	21	MI	Club Wolverine	7/29/2008	2008 U. S. Open

USA Swimming, Inc.**LSC: MI For Dates 1/1/1994 - 3/28/2018****Mens Open 400 Individual Medley Long Course Meters**

Rank	Time	Power Points	Name	Age	LSC / Club		Swim Date	Meet
1	4:03.84	1120	Phelps, Michael Fred	23	MI	Unattached	8/9/2008	2008 Olympic Games
2	4:06.96	1089	Clary, Scott Tyler	20	MI	Club Wolverine	7/7/2009	2009 USA Swimming National Champs
3	4:12.48	1034	Vanderkaay, Alex Richard	23	MI	Club Wolverine	7/5/2009	2009 WUG's Champs
4	4:12.69	1032	Vendt, Erik K	25	MI	Club Wolverine	8/1/2006	2006 CA ConocoPhillips Nats
5	4:15.25	1007	Namesnik, Eric John	26	MI	Club Wolverine	9/20/1996	1996 Olympic Games
6	4:15.99	1000	Swanson, Charles A	19	MI	Unattached	8/4/2017	2017 U.S. Open Champs
7	4:16.22	998	Vanderkaay, Peter W	28	MI	Oakland Live Y'ers	5/10/2012	2012 NC Charlotte UltraSwim
8	4:18.65	974	Whitaker, Kyle Wayne	21	MI	Univ. Of Michigan Swim Team	6/25/2013	2013 USA National Champs
9	4:18.80	973	Ally, Bradley K	25	MI	Unattached	6/1/2012	2012 ST TXLA Elite Invite
10	4:19.66	965	Sayao, Carlos Otavio	20	MI	Univ. Of Michigan Swim Team	6/26/2003	2003 CAN World Championship & Pan Trials