Event 1	Women	1500 I	C Meter	Freestyle
17 V CHILL	************	1.700	A MICICI	LICCSIVIC

World:	15:25.48	W	8/4/2015	Katie Ledecky	USA
American:	15:25.48	A	8/4/2015	Katie Ledecky	USA
U.S. Open:	15:34.23	O	6/19/2014	Katie Ledecky	Nation's Capital
GT Pool LC:	16:15.58	P	8/10/1995	Brooke Bennett	USA

GT Pool LC: 16:15.58	P 8/10/1995 Bro	ooke Bennett	USA		
Name	Age Tea		Seed Time	Finals Time	FINA
1 G Ryan		ıb Wolverine	16:32.21	16:25.64	827
r:+0.69 30.65	1:03.75 (33.10)	1:36.53 (32.78)	2:09.68 (33.15)		
2:42.28 (32.60)	3:15.39 (33.11)	3:47.87 (32.48)	4:20.79 (32.92)		
4:53.31 (32.52)	5:26.42 (33.11)	5:59.01 (32.59)	6:32.20 (33.19)		
7:05.01 (32.81)	7:38.37 (33.36)	8:11.50 (33.13)	8:45.11 (33.61)		
9:18.29 (33.18)	9:51.74 (33.45)	10:25.00 (33.26)	10:58.79 (33.79)		
11:32.11 (33.32)	12:05.71 (33.60)	12:39.09 (33.38)	13:12.62 (33.53)		
13:45.73 (33.11)	14:18.91 (33.18)	14:51.27 (32.36)	15:23.54 (32.27)		
15:54.97 (31.43)	16:25.64 (30.67)				
2 Vien Nguyen	20 Un	attached	16:56.55	16:28.18	821
r:+0.74 30.03	1:02.78 (32.75)	1:35.82 (33.04)	2:08.96 (33.14)		
2:41.80 (32.84)	3:14.78 (32.98)	3:47.88 (33.10)	4:20.75 (32.87)		
4:53.65 (32.90)	5:26.83 (33.18)	6:00.17 (33.34)	6:33.29 (33.12)		
7:06.38 (33.09)	7:39.67 (33.29)	8:12.88 (33.21)	8:45.96 (33.08)		
9:18.94 (32.98)	9:51.95 (33.01)	10:24.62 (32.67)	10:57.56 (32.94)		
11:30.51 (32.95)	12:03.45 (32.94)	12:36.49 (33.04)	13:09.48 (32.99)		
13:42.51 (33.03)	14:15.73 (33.22)	14:49.14 (33.41)	15:22.26 (33.12)		
15:55.07 (32.81)	16:28.18 (33.11)	()	()		
3 Rose Bi		ıb Wolverine	16:27.48	16:31.52	813
r:+0.67 31.30	1:04.69 (33.39)	1:37.94 (33.25)	2:11.37 (33.43)	10.01.02	010
2:44.67 (33.30)	3:17.98 (33.31)	3:51.01 (33.03)	4:24.29 (33.28)		
4:57.41 (33.12)	5:30.72 (33.31)	6:03.85 (33.13)	6:37.01 (33.16)		
7:10.15 (33.14)	7:43.36 (33.21)	8:16.46 (33.10)	8:49.56 (33.10)		
9:22.40 (32.84)	9:55.53 (33.13)	10:27.14 (31.61)	11:01.63 (34.49)		
11:34.47 (32.84)	12:07.44 (32.97)	12:40.40 (32.96)	13:13.30 (32.90)		
13:46.32 (33.02)	14:19.46 (33.14)	14:49.01 (29.55)	15:25.86 (36.85)		
15:57.38 (31.52)	16:31.52 (34.14)	()	()		
4 Sierra Schmidt		ıb Wolverine	16:12.84	16:36.22	801
r:+0.73 30.95	1:04.13 (33.18)	1:37.27 (33.14)	2:10.65 (33.38)	10.50.22	001
2:43.98 (33.33)	3:16.89 (32.91)	3:49.85 (32.96)	4:22.80 (32.95)		
4:55.98 (33.18)	5:28.88 (32.90)	6:01.69 (32.81)	6:34.92 (33.23)		
7:08.00 (33.08)	7:41.07 (33.07)	8:14.17 (33.10)	8:47.59 (33.42)		
9:19.78 (32.19)	9:53.96 (34.18)	10:27.12 (33.16)	11:00.58 (33.46)		
11:33.83 (33.25)	12:07.42 (33.59)	12:40.71 (33.29)	13:14.22 (33.51)		
13:47.88 (33.66)	14:21.36 (33.48)	14:55.31 (33.95)	15:29.22 (33.91)		
16:02.99 (33.77)	16:36.22 (33.23)	()	(,		
5 Oliva Anderson		bicoke Swim Club	16:18.66	16:46.12	778
r:+0.75 30.72	1:03.73 (33.01)	1:36.83 (33.10)	2:10.26 (33.43)	10.10.12	770
2:43.37 (33.11)	3:16.57 (33.20)	3:50.03 (33.46)	4:23.40 (33.37)		
4:56.62 (33.22)	5:30.19 (33.57)	6:03.79 (33.60)	6:37.29 (33.50)		
7:11.31 (34.02)	7:45.00 (33.69)	8:19.00 (34.00)	8:52.51 (33.51)		
9:26.48 (33.97)	10:00.20 (33.72)	10:34.17 (33.97)	11:07.75 (33.58)		
11:41.67 (33.92)	12:15.50 (33.83)	12:49.73 (34.23)	13:23.61 (33.88)		
13:57.53 (33.92)	14:31.49 (33.96)	15:05.70 (34.21)	15:39.79 (34.09)		
16:13.27 (33.48)	16:46.12 (32.85)	10.00.70 (51.21)	-5.55.77 (51.07)		
10.13.27 (33.40)	10.10.12 (32.03)				

(Event 1 Women 1500 LC Meter Freestyle)

Name	Age Tes		Seed Time	Finals Time	FINA
Leah Braswell	16 Yo	rk YMCA	16:18.71 Y	16:48.34	773
r:+0.85 30.95	1:03.96 (33.01)	1:37.04 (33.08)	2:10.49 (33.45)		
2:43.91 (33.42)	3:17.52 (33.61)	3:51.11 (33.59)	4:24.71 (33.60)		
4:58.41 (33.70)	5:32.21 (33.80)	6:05.94 (33.73)	6:39.83 (33.89)		
7:13.39 (33.56)	7:47.18 (33.79)	8:20.87 (33.69)	8:54.65 (33.78)		
9:28.23 (33.58)	10:02.38 (34.15)	10:36.24 (33.86)	11:10.29 (34.05)		
11:44.23 (33.94)	12:18.21 (33.98)	12:52.11 (33.90)	13:26.10 (33.99)		
14:00.13 (34.03)	14:34.06 (33.93)	15:08.18 (34.12)	15:42.14 (33.96)		
16:16.01 (33.87)	16:48.34 (32.33)				
Ashley Neidigh	21 Au	burn University Swim C	lub 16:58.79	17:03.00	740
r:+0.78 31.56	1:04.85 (33.29)	1:39.03 (34.18)	2:13.14 (34.11)		
2:47.22 (34.08)	3:21.47 (34.25)	3:55.45 (33.98)	4:29.63 (34.18)		
5:03.40 (33.77)	5:37.31 (33.91)	6:11.20 (33.89)	6:45.36 (34.16)		
7:19.29 (33.93)	7:53.44 (34.15)	8:27.67 (34.23)	9:01.80 (34.13)		
9:36.18 (34.38)	10:10.49 (34.31)	10:44.86 (34.37)	11:19.18 (34.32)		
11:53.49 (34.31)	12:27.80 (34.31)	13:02.43 (34.63)	13:36.88 (34.45)		
14:11.39 (34.51)	14:45.76 (34.37)	15:20.41 (34.65)	15:54.56 (34.15)		
16:29.09 (34.53)	17:03.00 (33.91)	,			
Peyton Palsha		int Petersburg Aquatics	17:03.73	17:11.68	721
r:+0.75 31.31	1:05.55 (34.24)	1:39.39 (33.84)	2:13.56 (34.17)	17.11.00	,
2:47.54 (33.98)	3:21.35 (33.81)	3:55.28 (33.93)	4:29.11 (33.83)		
5:03.00 (33.89)	5:36.53 (33.53)	6:10.42 (33.89)	6:44.89 (34.47)		
7:19.12 (34.23)	7:53.46 (34.34)	8:28.31 (34.85)	9:02.99 (34.68)		
9:37.25 (34.26)	10:11.85 (34.60)	10:46.73 (34.88)	11:22.14 (35.41)		
11:57.64 (35.50)	12:32.64 (35.00)	13:07.67 (35.03)	13:42.83 (35.16)		
14:18.12 (35.29)	14:53.84 (35.72)	15:28.40 (34.56)	16:03.70 (35.30)		
16:38.48 (34.78)	17:11.68 (33.20)	10.20.10 (5 1.00)	10.05.70 (55.50)		
Katie Duggan		ub Wolverine	17:09.27	17:15.92	713
r:+0.73 31.73	1:06.01 (34.28)	1:40.18 (34.17)	2:14.72 (34.54)	17.13.72	/13
2:49.04 (34.32)	3:23.44 (34.40)	3:57.74 (34.30)	4:32.08 (34.34)		
5:06.57 (34.49)	5:41.14 (34.57)	6:15.67 (34.53)	6:50.34 (34.67)		
7:24.89 (34.55)	7:59.59 (34.70)	8:34.40 (34.81)	9:09.08 (34.68)		
9:43.61 (34.53)	10:18.46 (34.85)	10:53.31 (34.85)	11:27.94 (34.63)		
12:02.81 (34.87)	12:37.74 (34.93)	13:12.54 (34.80)	13:47.55 (35.01)		
14:22.42 (34.87)	14:57.61 (35.19)	15:32.36 (34.75)	16:07.55 (35.19)		
16:42.26 (34.71)	17:15.92 (33.66)	13.32.30 (34.73)	10.07.33 (33.17)		
		attached	16:34.31 Y	17:19.41	705
Maggie Jahns r:+0.65 32.11	1:06.19 (34.08)	1:40.57 (34.38)	2:15.04 (34.47)	1/.17.41	103
2:49.43 (34.39)	3:24.42 (34.99)	3:59.13 (34.71)	4:33.67 (34.54)		
	5:43.03 (34.65)	6:18.10 (35.07)			
5:08.38 (34.71) 7:27.84 (35.05)	8:02.86 (35.02)	8:37.83 (34.97)	6:52.79 (34.69) 9:12.83 (35.00)		
9:47.97 (35.14)		10:58.06 (35.11)			
12:08.03 (34.98)	10:22.95 (34.98) 12:42.90 (34.87)	10:58.06 (35.11) 13:17.92 (35.02)	11:33.05 (34.99) 13:52.82 (34.90)		
14:27.71 (34.89)	15:02.40 (34.69)	15:17.92 (35.02)	* *		
, ,	* *	13.37.43 (34.83)	16:11.81 (34.58)		
16:43.09 (31.28)	17:19.41 (36.32)	mama Craim Class	17.14.05	17:06:11	(02
Abby Grottle	•	rnamo Swim Club	17:14.05	17:26.11	692
r:+0.76 31.34	1:05.11 (33.77)	1:39.44 (34.33)	2:13.80 (34.36)		
2:48.40 (34.60)	3:22.99 (34.59)	3:57.65 (34.66)	4:31.95 (34.30)		
5:06.91 (34.96)	5:41.61 (34.70)	6:10.26 (28.65)	6:51.28 (41.02)		
7:26.51 (35.23)	8:01.56 (35.05)	8:36.71 (35.15)	9:11.38 (34.67)		
9:46.53 (35.15)	10:21.82 (35.29)	10:57.31 (35.49)	11:32.66 (35.35)		
12:07.67 (35.01)	12:42.85 (35.18)	13:18.09 (35.24)	13:53.72 (35.63)		
14:28.99 (35.27)	15:04.38 (35.39)	15:40.25 (35.87)	16:15.77 (35.52)		
16:51.40 (35.63)	17:26.11 (34.71)				

2:29.84 (30.79)

4:34.28 (31.08)

6:40.11 (31.49)

3:00.85 (31.01)

5:05.66 (31.38)

7:11.95 (31.84)

3:32.05 (31.20)

5:37.06 (31.40)

7:41.84 (29.89)

4:03.20 (31.15)

6:08.62 (31.56)

8:11.85 (30.01)

(T. A.C.II)	t 1 Women 1 Name	JOU LC I	*1CI	• /	Team	Seed Time	Finals Time	FINA
12	Emily Mose	r		_	Unattached	17:46.71	17:31.28	682
	-	7 31.80		1:06.55 (34.75		2:16.45 (35.02)	17.01.20	002
		(35.00)		3:26.54 (35.09		4:36.59 (34.97)		
		(35.00)		5:46.51 (34.92		6:56.10 (34.90)		
		(35.09)		8:06.45 (35.26	· · · · · ·	9:16.88 (35.26)		
		(34.99)		10:27.43 (35.56		11:38.31 (35.62)		
	12:13.60			12:48.99 (35.39		13:59.85 (35.64)		
	14:35.25			15:11.12 (35.87		16:21.89 (35.49)		
	16:56.98			17:31.28 (34.30		, ,		
13	Emma Layto	on		17	Dynamo Swim Club	17:00.34	17:43.25	659
	-	7 31.46		1:05.93 (34.47	=	2:16.07 (35.33)		
	2:51.47	(35.40)		3:26.95 (35.48	4:01.88 (34.93)	4:37.49 (35.61)		
		(35.10)		5:48.47 (35.88		7:00.08 (36.05)		
		(35.45)		8:11.22 (35.69		9:22.54 (35.86)		
	9:58.21	(35.67)		10:34.03 (35.82	11:09.68 (35.65)	11:45.62 (35.94)		
	12:21.22	2 (35.60)		12:57.14 (35.92		14:09.36 (36.26)		
	14:45.21			15:21.01 (35.80		16:32.79 (35.96)		
	17:08.09	(35.30)		17:43.25 (35.16				
Event	2 Men 800 I	C Meter	· Fre	eestyle				
2,0110	World:			7/29/2009	Lin Zhang	CHN	Ī	
	American:	7:43.60		7/31/2013	Michael McBroom	USA		
	U.S. Open:	7:46.78		9/29/2013	Connor Jaeger	Mich		
(GT Pool LC:	7:50.28		8/10/1995	Daniel Kowalski	Aus	3	
	Name			Age	Team	Seed Time	Finals Time	FINA
1	Felix Auboe	ck		20	Club Wolverine	8:00.29	7:55.86	857
	r:+0.7	8 28.33		58.12 (29.79	1:27.94 (29.82)	1:58.02 (30.08)		
	2:27.92	2 (29.90)		2:58.02 (30.10	3:27.94 (29.92)	3:57.99 (30.05)		
	4:27.91	(29.92)		4:57.82 (29.91	5:27.97 (30.15)	5:57.75 (29.78)		
	6:27.76	(30.01)		6:57.56 (29.80	7:27.68 (30.12)	7:55.86 (28.18)		
2	Zane Grothe	;		25	Badger Swim Club,Inc.	7:51.58	8:01.94	825
	r:+0.7	2 27.13		56.59 (29.46	1:26.50 (29.91)	1:56.74 (30.24)		
	2:27.10	(30.36)		2:57.59 (30.49	3:27.96 (30.37)	3:58.33 (30.37)		
	4:28.80	(30.47)		4:59.56 (30.76	5:30.24 (30.68)	6:00.94 (30.70)		
	6:31.50	(30.56)		7:01.98 (30.48	7:32.69 (30.71)	8:01.94 (29.25)		
3	Clark Smith			22	Unattached	8:00.81	8:02.34	823
		1 27.87		57.93 (30.06		1:59.50 (30.92)		
		(30.97)		3:01.17 (30.70	3:31.92 (30.75)	4:02.60 (30.68)		
	4:33.53	(30.93)		5:04.09 (30.56	5:34.41 (30.32)	6:04.64 (30.23)		
	6:34.67	(30.03)		7:04.55 (29.88	7:34.48 (29.93)	8:02.34 (27.86)		
4	Marcelo Aco	osta		20	Unattached	8:00.14	8:06.73	801
	r:+0.7	0 27.75		58.09 (30.34	1:28.35 (30.26)	1:59.21 (30.86)		
		(30.68)		3:00.70 (30.81		4:01.99 (30.61)		
	4:32.36	6(30.37)		5:02.90 (30.54	· · · · · ·	6:04.42 (30.59)		
		(31.03)		7:06.50 (31.05		8:06.73 (30.07)		
5	Poul Zellma				Germany	8:06.88	8:09.09	789
		1 28.05		58.07 (30.02		1:59.59 (30.79)		
		2 (31.13)		3:01.33 (30.61		4:03.12 (30.87)		
		(30.93)		5:05.03 (30.98		6:07.21 (31.26)		
		(30.98)		7:09.37 (31.18		8:09.09 (29.30)		
6	PJ Ransford				Club Wolverine	7:57.13	8:11.85	776
		3 28.38		58.44 (30.06		1:59.05 (30.45)		
		(30.70)		2.00 85 (21 01	3.32.05 (31.20)	4.03 20 (31 15)		

(Event 2 Men 800 LC Meter Freestyle)

	Name	Age Tea		Seed Time	Finals Time	FINA
7	Trey Freeman	-	lor Swim Club	8:13.45	8:13.46	769
	r:+0.67 27.73	58.60 (30.87)	1:29.81 (31.21)	2:01.25 (31.44)		
	2:31.77 (30.52)	3:04.44 (32.67)	3:34.85 (30.41)	4:07.42 (32.57)		
	4:37.34 (29.92)	5:09.99 (32.65)	5:40.20 (30.21)	6:12.56 (32.36)		
	6:43.56 (31.00)	7:14.69 (31.13)	7:44.98 (30.29)	8:13.46 (28.48)		
8	Franco Lupoli	23 Azu	ıra Florida Aquatic	8:14.39	8:14.83	762
	r:+0.66 27.68	58.14 (30.46)	1:29.48 (31.34)	2:01.11 (31.63)		
	2:32.57 (31.46)	3:04.04 (31.47)	3:35.61 (31.57)	4:06.75 (31.14)		
	4:37.92 (31.17)	5:09.57 (31.65)	5:41.30 (31.73)	6:12.73 (31.43)		
	6:43.88 (31.15)	7:14.66 (30.78)	7:45.40 (30.74)	8:14.83 (29.43)		
9	Jared Graham	18 Pen	guin Aquatics	8:20.09	8:18.56	745
	r:+0.69 28.41	59.03 (30.62)	1:29.74 (30.71)	2:01.03 (31.29)		
	2:32.17 (31.14)	3:03.73 (31.56)	3:35.15 (31.42)	4:06.48 (31.33)		
	4:38.00 (31.52)	5:09.60 (31.60)	5:41.18 (31.58)	6:13.09 (31.91)		
	6:44.63 (31.54)	7:16.14 (31.51)	7:47.74 (31.60)	8:18.56 (30.82)		
10	Jarrett Jones	19 Una	attached	8:31.07	8:20.01	739
	r:+0.73 28.60	59.36 (30.76)	1:30.56 (31.20)	2:01.97 (31.41)		
	2:33.21 (31.24)	3:04.76 (31.55)	3:36.47 (31.71)	4:08.08 (31.61)		
	4:39.95 (31.87)	5:11.88 (31.93)	5:43.60 (31.72)	6:15.30 (31.70)		
	6:46.75 (31.45)	7:18.15 (31.40)	7:49.19 (31.04)	8:20.01 (30.82)		
11	Henning Muehlleitner	19 Ger	many	8:02.94	8:20.82	735
	r:+0.84 29.06	59.38 (30.32)	1:30.06 (30.68)	2:01.23 (31.17)		
	2:32.41 (31.18)	3:03.84 (31.43)	3:35.22 (31.38)	4:06.79 (31.57)		
	4:37.89 (31.10)	5:09.40 (31.51)	5:41.06 (31.66)	6:12.80 (31.74)		
	6:44.96 (32.16)	7:16.96 (32.00)	7:49.33 (32.37)	8:20.82 (31.49)		
12	Ian Grum	15 Dyr	namo Swim Club	16:04.86	8:21.63	732
	r:+0.68 27.83	58.56 (30.73)	1:30.09 (31.53)	2:02.00 (31.91)		
	2:33.78 (31.78)	3:05.78 (32.00)	3:37.57 (31.79)	4:09.65 (32.08)		
	4:41.44 (31.79)	5:13.48 (32.04)	5:45.31 (31.83)	6:16.96 (31.65)		
	6:48.52 (31.56)	7:20.06 (31.54)	7:51.19 (31.13)	8:21.63 (30.44)		
13	Brian Palaschuk		gina Optimist	8:21.03	8:24.41	720
	r:+0.69 28.80	1:00.64 (31.84)	1:31.82 (31.18)	2:03.21 (31.39)		
	2:34.94 (31.73)	3:06.92 (31.98)	3:39.05 (32.13)	4:11.50 (32.45)		
	4:43.19 (31.69)	5:14.84 (31.65)	5:47.06 (32.22)	6:19.03 (31.97)		
	6:50.61 (31.58)	7:22.55 (31.94)	7:53.69 (31.14)	8:24.41 (30.72)		
4	Stephen Holmquist		b Wolverine	8:23.04	8:24.84	718
	r:+0.77 29.08	1:00.37 (31.29)	1:32.19 (31.82)	2:04.10 (31.91)		
	2:36.15 (32.05)	3:08.29 (32.14)	3:39.76 (31.47)	4:11.48 (31.72)		
	4:43.19 (31.71)	5:15.01 (31.82)	5:46.94 (31.93)	6:19.12 (32.18)		
	6:50.58 (31.46)	7:22.60 (32.02)	7:54.54 (31.94)	8:24.84 (30.30)		
5	Kevin Miller		ens Bulldog Swim Club		8:25.97	713
	r:+0.69 28.64	59.57 (30.93)	1:31.08 (31.51)	2:02.56 (31.48)		
	2:34.19 (31.63)	3:05.92 (31.73)	3:37.72 (31.80)	4:10.04 (32.32)		
	4:42.32 (32.28)	5:14.62 (32.30)	5:47.15 (32.53)	6:19.93 (32.78)		
	6:52.08 (32.15)	7:24.29 (32.21)	7:56.66 (32.37)	8:25.97 (29.31)		
6	Garrison Johnson		eidon Swimming Inc	15:59.43	8:26.28	712
	r:+0.74 29.15	1:00.64 (31.49)	1:32.21 (31.57)	2:04.20 (31.99)		
	2:36.33 (32.13)	3:08.53 (32.20)	3:40.40 (31.87)	4:12.50 (32.10)		
	4:44.13 (31.63)	5:16.18 (32.05)	5:48.38 (32.20)	6:20.54 (32.16)		
	6:52.36 (31.82)	7:24.42 (32.06)	7:56.16 (31.74)	8:26.28 (30.12)		
17	Tal Davis		m Greenville	8:12.62	8:26.58	710
	r:+0.67 29.15	1:00.25 (31.10)	1:31.76 (31.51)	2:03.59 (31.83)		
	2:35.49 (31.90)	3:07.70 (32.21)	3:39.79 (32.09)	4:12.02 (32.23)		
	4:44.12 (32.10)	5:16.32 (32.20)	5:48.11 (31.79)	6:20.29 (32.18)		
	6:52.71 (32.42)	7:24.64 (31.93)	7:56.26 (31.62)	8:26.58 (30.32)		

(Event 2 Men 800 LC Meter Freestyle)

Bernardo Abas r:+0.82 2:36.45 (3 4:44.76 (3 6:53.72 (3	29.15		19	Team Azura Florida Aquatic	Seed Time 16:06.95	Finals Time 8:29.32	699
r:+0.82 2:36.45 (3 4:44.76 (3	29.15						
4:44.76 (3			1:00.77 (31.62)	1:32.68 (31.91)	2:04.50 (31.82)		
4:44.76 (3	(1.95)		3:08.49 (32.04)		4:12.62 (32.14)		
6:53.72 (3			5:17.04 (32.28)		6:21.42 (32.26)		
	2.30)		7:25.67 (31.95)		8:29.32 (31.64)		
Justin Konik			16	Etobicoke Swim Club	8:23.44	8:30.45	694
r:+0.75	28.72		59.57 (30.85)	1:30.95 (31.38)	2:02.59 (31.64)		
2:34.71 (3	2.12)		3:06.71 (32.00)		4:11.39 (32.33)		
4:43.79 (3			5:16.12 (32.33)		6:21.22 (32.44)		
6:53.86 (3	2.64)		7:26.56 (32.70)	7:59.02 (32.46)	8:30.45 (31.43)		
Graham Barret	t		18	Unattached	8:40.87	8:30.85	693
r:+0.79	29.40		1:00.54 (31.14)	1:32.17 (31.63)	2:03.74 (31.57)		
2:35.54 (3	1.80)		3:07.19 (31.65)		4:11.73 (32.38)		
					8:24.52	8:32.08	688
•					2:05.40 (32.19)		
					4:15.72 (32.69)		
					8:32.08 (31.10)		
Gustavo Gutier	rrez Loz	zano	18	Unattached Umiz	8:16.42	8:32.71	685
r:+0.71	28.52		59.47 (30.95)	1:31.31 (31.84)	2:03.41 (32.10)		
2:35.34 (3	1.93)		3:07.44 (32.10)	3:39.59 (32.15)	4:12.52 (32.93)		
4:44.95 (3	2.43)		5:17.55 (32.60)	5:50.19 (32.64)	6:23.07 (32.88)		
6:55.62 (3	2.55)		7:28.42 (32.80)	8:00.86 (32.44)	8:32.71 (31.85)		
Christopher Ar	ena		17	Long Island Aquatic Club		8:33.42	682
-							
2:38.54 (3	(2.59)						
					8:33.42 (31.94)		
Brennan Day			19	Unattached	8:23.77	8:44.29	641
•	29.53		1:01.50 (31.97)	1:33.90 (32.40)	2:06.71 (32.81)		
2:39.86 (3	3.15)						
4:52.40 (3	3.31)						
7:05.78 (3	3.47)		7:39.15 (33.37)		8:44.29 (31.89)		
		tou T					
			•	Sanah Siaatuan	CWI	יה	
•				=			
				-			
	37.30	1				-	FINA
			Age		110mm 11mc	I mais I mic	4 41 1/1
			22	Cardinal Aquatics	59.04	57.50P	898
	26.98			•		27.201	
	2.20				59 13	58 59	849
	27.61			•	37.13	36.37	017
					59 14	58 72	843
				-	39.17	36.12	UTJ
					58 00	50.04	829
					30.77	37.04	049
Veronica Burcl				Athens Bulldog Swim Club/U	NAT 59.88	50.40	814
veronica Bufel	1111		19	Amena Dunuog Swilli Club/U.	39.88	59.40	014
	r:+0.79 2:35.54 (3 4:44.01 (3 6:54.40 (3 Timothy Marsl r:+0.66 2:38.39 (3 4:47.90 (3 6:56.74 (3 Gustavo Gutier r:+0.71 2:35.34 (3 4:44.95 (3 6:55.62 (3 Christopher Ar r:+0.72 2:38.54 (3 4:47.77 (3 6:57.15 (3 Brennan Day r:+0.74 2:39.86 (3 7:05.78 (3 Woren U.S. Open: Jr World: T Pool LC: Name I Kelsi Worrell r:+0.62 Hellen Moffitt r:+0.69 Aliena Schmid	r:+0.79 29.40 2:35.54 (31.80) 4:44.01 (32.28) 6:54.40 (32.53) Timothy Marski r:+0.66 28.98 2:38.39 (32.99) 4:47.90 (32.18) 6:56.74 (31.88) Gustavo Gutierrez Loz r:+0.71 28.52 2:35.34 (31.93) 4:44.95 (32.43) 6:55.62 (32.55) Christopher Arena r:+0.72 29.39 2:38.54 (32.59) 4:47.77 (31.98) 6:57.15 (32.30) Brennan Day r:+0.74 29.53 2:39.86 (33.15) 4:52.40 (33.31) 7:05.78 (33.47) 3 Women 100 LC Me World: 55.48 American: 55.98 U.S. Open: 56.38 Jr World: 56.46 T Pool LC: 57.50 Name Il Kelsi Worrell r:+0.62 26.98	r:+0.79 29.40 2:35.54 (31.80) 4:44.01 (32.28) 6:54.40 (32.53) Timothy Marski r:+0.66 28.98 2:38.39 (32.99) 4:47.90 (32.18) 6:56.74 (31.88) Gustavo Gutierrez Lozano r:+0.71 28.52 2:35.34 (31.93) 4:44.95 (32.43) 6:55.62 (32.55) Christopher Arena r:+0.72 29.39 2:38.54 (32.59) 4:47.77 (31.98) 6:57.15 (32.30) Brennan Day r:+0.74 29.53 2:39.86 (33.15) 4:52.40 (33.31) 7:05.78 (33.47) 3 Women 100 LC Meter F World: 55.48 W American: 55.98 A U.S. Open: 56.38 O Jr World: 56.46 J T Pool LC: 57.50 P Name Il Kelsi Worrell r:+0.62 26.98 Hellen Moffitt r:+0.78 27.61 Rebecca Smith r:+0.69 27.07 Aliena Schmidtke	r:+0.79 29.40 1:00.54 (31.14) 2:35.54 (31.80) 3:07.19 (31.65) 4:44.01 (32.28) 5:16.74 (32.73) 6:54.40 (32.53) 7:27.51 (33.11) Timothy Marski 16 r:+0.66 28.98 1:00.80 (31.82) 2:38.39 (32.99) 3:10.77 (32.38) 4:47.90 (32.18) 5:20.09 (32.19) 6:56.74 (31.88) 7:28.89 (32.15) Gustavo Gutierrez Lozano 18 r:+0.71 28.52 59.47 (30.95) 2:35.34 (31.93) 3:07.44 (32.10) 4:44.95 (32.43) 5:17.55 (32.60) 6:55.62 (32.55) 7:28.42 (32.80) Christopher Arena 17 r:+0.72 29.39 1:01.18 (31.79) 2:38.54 (32.59) 3:10.92 (32.38) 4:47.77 (31.98) 5:20.03 (32.26) 6:57.15 (32.30) 7:29.42 (32.27) Brennan Day 19 r:+0.74 29.53 1:01.50 (31.97) 2:39.86 (33.15) 3:12.90 (33.04) 4:52.40 (33.31) 5:25.43 (33.03) 7:05.78 (33.47) 7:39.15 (33.37) 8 Women 100 LC Meter Butterfly World: 55.48 W 8/7/2016 American: 55.98 A 7/29/2012 U.S. Open: 56.38 O 1/15/2016 Jr World: 56.46 J 8/7/2016 T Pool LC: 57.50 P 5/5/2017 Name Age I Kelsi Worrell 22 r:+0.62 26.98 57.50 (30.52) Hellen Moffitt 21 r:+0.78 27.61 58.59 (30.98) Rebecca Smith 17 r:+0.69 27.07 58.72 (31.65) Aliena Schmidtke 24	r:+0.79 29.40	r:+0.79 29.40 1:00.54 (31.14) 1:32.17 (31.63) 2:03.74 (31.57) 2:35.54 (31.80) 3:07.19 (31.65) 3:39.35 (32.16) 4:11.73 (32.38) 4:44.01 (32.28) 5:16.74 (32.73) 5:49.26 (32.52) 6:21.87 (32.61) 6:54.40 (32.53) 7:27.51 (33.11) 8:00.23 (32.72) 8:30.85 (30.62) Timothy Marski 16 Long Island Aquatic Club 8:24.52 r:+0.66 28.98 1:00.80 (31.82) 1:33.21 (32.41) 2:05.40 (32.19) 2:38.39 (32.99) 3:10.77 (32.38) 3:43.03 (32.26) 4:15.72 (32.69) 4:47.90 (32.18) 5:20.09 (32.19) 5:52.57 (32.48) 6:24.86 (32.29) 6:56.74 (31.88) 7:28.89 (32.15) 8:00.98 (32.09) 8:32.08 (31.10) Gustavo Gutierrez Lozano 18 Unattached Umiz 8:16.42 r:+0.71 28.52 59.47 (30.95) 1:31.31 (31.84) 2:03.41 (32.10) 6:35.62 (32.55) 7:28.42 (32.80) 8:00.98 (32.44) 8:32.71 (31.85) Christopher Arena 17 Long Island Aquatic Club 8:32.71 (31.85) Christopher Arena 19 10.11.8 (31.79)	Firehoral Content

A - Final ... (Event 3 Women 100 LC Meter Butterfly)

	Name	100 LC Meter Butterfly) Age Team	Prelim Time	Finals Time	FINA
6	Vanessa Krause	18 Club Wolverine	59.83	59.62	805
	r:+0.61 27.97	59.62 (31.65)			
7	Hali Flickinger	22 Athens Bulldog Swim Club	59.60	59.63	805
	r:+0.69 28.24	59.63 (31.39)			
8	Cassidy Bayer	17 Nation's Capital Swim Club	59.39	59.66	804
Ü	r:+0.67 27.89	59.66 (31.77)	67.57	25.00	
8 - Fin		67.00 (61.77)			
9	Mabel Zavaros	17 Oakville	1:00.02	59.29	819
	r:+0.66 28.06	59.29 (31.23)			
10	Dakota Luther	17 Austin Swim Club	1:00.73	59.98	791
10	r:+0.69 28.14	59.98 (31.84)	1.00.75	67.70	,,,,
11		22 Germany	59.97	1:00.31	778
11	r:+0.70 28.56	1:00.31 (31.75)	37.71	1.00.51	770
12	Ruby Martin	17 Iowa Flyers Swim Club	1:01.34	1:00.51	770
12	r:+0.64 28.36	1:00.51 (32.15)	1.01.54	1.00.31	770
12	Hannah Magnuson	20 Unattached	1:01.38	1:00.94	754
13	r:+0.76 29.05	1:00.94 (31.89)	1.01.36	1.00.94	734
1 /		1.00.94 (31.89) 16 Waves Bloomington/Normal Y S.T	1:01.46	1.01.04	750
14	Grace Ariola		1.01.40	1:01.04	750
1.5	r:+0.62 28.97	1:01.04 (32.07) 25 Schroeder YMCA S/Kenyon Co	1.00.00	1.01.00	740
15		•	1:00.88	1:01.09	749
1.6	r:+0.77 28.90	1:01.09 (32.19)	1.01.56	1 01 12	7.47
16	Grace Oglesby	18 Unattached	1:01.56	1:01.12	747
a	r:+0.62 28.80	1:01.12 (32.32)			
C - Fin		20 Irish Aquatica/Natra Dama	1.01.00	1.01.20	744
17	Sofia Revilak Fonseca	20 Irish Aquatics/Notre Dame	1:01.88	1:01.20	744
1.0	r:+0.67 28.42	1:01.20 (32.78)	1 02 21	1.01.26	720
18	J	17 Poseidon Swimming Inc	1:02.21	1:01.36	739
	r:+0.62 28.97	1:01.36 (32.39)			
19	Claire Adams	18 Unattached	1:02.01	1:01.68	727
	r:+0.76 28.66	1:01.68 (33.02)			
20	Krystal Lara	19 Northwestern University ST	1:02.44	1:01.69	727
	r:+0.69 29.00	1:01.69 (32.69)			
21	Azra Avdic	18 Unattached Umiz	1:01.90	1:01.78	724
	r:+0.72 29.01	1:01.78 (32.77)			
22	Caitln Casazza	20 Athens Bulldog Swim Club/UNAT	1:01.87	1:01.95	718
	r:+0.65 28.80	1:01.95 (33.15)			
23	Nastja Govejsek	19 Unattached	1:02.05	1:02.32	705
	r:+0.66 29.39	1:02.32 (32.93)			
24	Jewels Harris	17 Crimson Tide Aquatics	1:02.46	1:02.51	699
	r:+0.72 29.20	1:02.51 (33.31)			
) - Fin					
25	Elysse Pardus	15 South Carolina Swim Club	1:03.07	1:01.53	733
	r:+0.74 29.22	1:01.53 (32.31)			
26	Rachael Bradford-Feldm	nan 19 Unattached	1:02.58	1:01.74	725
	r:+0.74 28.90	1:01.74 (32.84)			
27	Astrid Swensen	19 Club Wolverine	1:02.86	1:02.05	714
	r:+0.71 29.02	1:02.05 (33.03)			
28	Gabi Albiero	15 Cardinal Aquatics	1:02.68	1:02.33	705
20	r:+0.67 29.15	1:02.33 (33.18)	1.02.00	1.02.33	, 00
29	Hanna Henderson	15 Etobicoke Swim Club	1:02.68	1:02.43	701
2)	r:+0.78 28.93	1:02.43 (33.50)	1.02.00	1.02.73	/01
20		18 Chattahoochee Gold Swim Club	1:02.81	1:02.86	687
30			1.02.81	1.02.80	00/
	r:+0.79 29.54	1:02.86 (33.32)			

D - Final (Event 3 Women 100 LC Meter Butterfly	D - Final	(Event 3	Women	100 LC	Meter	Butterfly
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					Results			
) - Fi	nal (Event i Name	3 Wom	en 1		Butterfly) Team	Prelim Time	Finals Time	FINA
31	Felicity Buchrr:+0.60			17 1:03.18 (33.76	Rapids Area Y Swimmers	1:02.81	1:03.18	677
32	Vien Nguyen r:+0.73				Unattached	1:03.18	1:03.91	654
_				`	,			
vent	3 Women 100			•		~~~		
	World:			8/7/2016	Sarah Sjostrom	SWE		
	American:	55.98			Dana Vollmer		Olympic Team	
	U.S. Open:			1/15/2016	Sarah Sjostrom	SWE		
	Jr World:	56.46		8/7/2016	Penny Oleksiak	CAN	• • • •	
•	GT Pool LC:	57.50	P		Kelsi Worrell		inal Aquatic	TELNIA
<u></u>	Name · ·			Age	Team	Seed Time	Prelim Time	FINA
	inaries Aliena Schmi	dtka		24	Magdeburg	59.06	58.99	q831
1	r:+0.66					39.00	30.77	4031
2	Kelsi Worrell	21.12		58.99 (31.27	Cardinal Aquatics	56.48	50.04	~8 2 0
2	r:+0.62	27.00		59.04 (31.16		30.48	59.04	q829
2				,	,	50.46	50.12	-026
3	Hellen Moffit r:+0.75				North Carolina Aquatic Club	58.46	59.13	q826
4				59.13 (31.32		50.50	50.14	-025
4	Rebecca Smit r:+0.73				Hpc Ontario	58.52	59.14	q825
_				59.14 (31.77		£0.11	50.20	-015
5	Cassidy Bayer				Nation's Capital Swim Club	58.11	59.39	q815
(r:+0.64			59.39 (31.37		50.51	50.50	-000
6	Mallory Come				Unattached	59.51	59.56	q808
7	r:+0.64			59.56 (31.33		50.01	50.60	006
1	Hali Flickinge				Athens Bulldog Swim Club	58.81	59.60	q806
0	r:+0.69			59.60 (31.36	·	1.00.05	50.02	707
8	Vanessa Kraus				Club Wolverine	1:00.05	59.83	q797
	r:+0.64			59.83 (31.77	-			
9	Veronica Buro				Athens Bulldog Swim Club/UNAT	59.74	59.88	q795
1.0	r:+0.68			59.88 (31.73		53.5 0	5 0.0 5	=0.4
10	Alexandra We				Germany	57.70	59.97	q791
1.1	r:+0.71			59.97 (31.65	,	1.00.21	1 00 00	700
11	Mabel Zavaro				Oakville	1:00.31	1:00.02	q789
1.0	r:+0.65			1:00.02 (31.83	,	5 0.06	4 00 ===	7.0
12	Dakota Luther				Austin Swim Club	59.86	1:00.73	q762
1.2	r:+0.70	28.43		1:00.73 (32.30		50.C1	1 00 00	.756
13	Hannah Saiz	20.04			Schroeder YMCA S/Kenyon Co	59.61	1:00.88	q756
1.4	r:+0.72	28.94		1:00.88 (31.94		ZO 01	1.01.31	
14	Ruby Martin	20.02			Iowa Flyers Swim Club	59.81	1:01.34	q739
1.7	r:+0.67			1:01.34 (32.51		1.00.02	1.01.30	
15	Hannah Magn				Unattached	1:00.82	1:01.38	q738
1.0	r:+0.74	28.93		1:01.38 (32.45		1.01.04	1.01.45	
16	Grace Ariola	20.05			Waves Bloomington/Normal Y S.T	1:01.04	1:01.46	q735
	r:+0.60			1:01.46 (32.61				
17	Courtney Har				York YMCA	1:00.86	1:01.48	q734
	r:+0.78			1:01.48 (32.57		1.00.27		
18	Grace Oglesby	-			Unattached	1:00.37	1:01.56	q732
	r:+0.65	28.97		1:01.56 (32.59) Adhana Daill da a Casina Chak/IDNAT			
10	Chaidle Char	_		20	A 4le au a Decli de a Carriera Clark /I INI AT	1.01.26	1.01.07	721

20 Athens Bulldog Swim Club/UNAT

20 Irish Aquatics/Notre Dame

1:01.26

1:01.15

1:01.87

1:01.88 q720

q721

1:01.87 (32.83)

1:01.88 (32.79)

19 Caitln Casazza

20 Sofia Revilak Fonseca

r:+0.65 29.04

r:+0.69 29.09

Preliminaries ... (Event 3 Women 100 LC Meter Butterfly)

	Name	Age		Seed Time	Prelim Time	FINA
21	Azra Avdic	18	Unattached Umiz	1:00.99	1:01.90	q720
	r:+0.70 29.13	1:01.90 (32.77)				
22	Claire Adams	18	Unattached	1:01.03	1:02.01	q716
	r:+0.73 28.78	1:02.01 (33.23)				
23	Nastja Govejsek	19	Unattached	59.82	1:02.05	q714
	r:+0.64 28.75	1:02.05 (33.30)				
24	Molly Sheffield	17	Poseidon Swimming Inc	1:01.17	1:02.21	q709
	r:+0.61 29.59	1:02.21 (32.62)				•
25	Krystal Lara		Northwestern University ST	1:01.42	1:02.44	q701
	r:+0.69 29.55	1:02.44 (32.89)		1.01.12	1.02.11	9701
26	Jewels Harris		Crimson Tide Aquatics	1:01.44	1:02.46	q700
20	r:+0.75 29.36	1:02.46 (33.10)	-	1.01.11	1.02.10	4700
27	Rachael Bradford-Feldm		Unattached	1:02.72	1:02.58	q696
21	r:+0.73 29.09	1:02.58 (33.49)		1.02.72	1.02.36	4090
*28	Gabi Albiero		Cardinal Aquatics	1:02.85	1:02.68	q693
. 20	r:+0.64 29.24		Carumai Aquatics	1.02.63	1.02.06	q093
*20		1:02.68 (33.44)	Etobicoke Swim Club	1.02.00	1.02 (0	a602
-28	Hanna Henderson	_		1:03.09	1:02.68	q693
*20	r:+0.74 29.19	1:02.68 (33.49)		1.00.00	1.02.01	(00
*30	Felicity Buchmaier		Rapids Area Y Swimmers	1:02.23	1:02.81	q689
	r:+0.62 28.98	1:02.81 (33.83)		1.04.50	4.05.0:	600
*30	Emma Cole	_	Chattahoochee Gold Swim Club	1:04.29	1:02.81	q689
	r:+0.78 29.48	1:02.81 (33.33)				
32	Astrid Swensen		Club Wolverine	53.54 Y	1:02.86	q687
	r:+0.74 29.45	1:02.86 (33.41)				
33	Elysse Pardus	15	South Carolina Swim Club	1:03.65	1:03.07	680
	r:+0.73 29.73	1:03.07 (33.34)				
34	Vien Nguyen	20	Unattached	1:01.08	1:03.18	677
	r:+0.71 29.26	1:03.18 (33.92)				
35	Casey Fanz		Unattached	1:06.08	1:03.35	671
-	r:+0.65 29.29	1:03.35 (34.06)				
36			Northwestern University ST	1:02.05	1:03.39	670
20	r:+0.66 29.91	1:03.39 (33.48)	_	u u	1.00.07	
37	Isabel Traba		Sarasota YMCA Sharks	1:02.59	1:03.61	663
51	r:+0.67 29.97	1:03.61 (33.64)		1.02.07	1.05.01	303
38	Tristen Ulett		Dynamo Swim Club	1:00.54	1:03.65	662
50	r:+0.76 29.23	1:03.65 (34.42)	Dynamo Swim Cido	1.00.34	1.03.03	002
20			Athens Bulldog Swim Club/LINAT	1.02 41	1.02.69	661
39	Meg Finnon		Athens Bulldog Swim Club/UNAT	1:03.41	1:03.68	661
40	r:+0.72 29.83	1:03.68 (33.85)		1.01.07	1.02.70	(50
40	Simone Palomo		Unattached Cats	1:01.87	1:03.78	658
	r:+0.60 29.63	1:03.78 (34.15)		1.02.22	4 0 2 0 -	6 7 7
41	Kira Debruyn		Unattached	1:03.38	1:03.86	655
	r:+0.67 29.48	1:03.86 (34.38)				
42	Lainey Visscher		Unattached	53.50 Y	1:03.90	654
	r:+0.64 29.66	1:03.90 (34.24)				
43	Elizabeth Bailey	17	Dynamo Swim Club	1:01.14	1:04.36	640
	r:+0.77 29.97	1:04.36 (34.39)				
44	Ali Deloof	22	Club Wolverine	54.47 Y	1:04.70	630
	r:+0.68 28.76	1:04.70 (35.94)				
	Nora McCullagh		Unattached	1:01.45	1:04.85	626
45	INDIA MICCUIIAZII					-
45	_					
45 46	r:+0.74 29.93 Emily Sykes	1:04.85 (34.92)	Upper Dublin Aquatic Club	1:03.99	1:04.94	623

Preliminaries (Event 3	Women	100 LC	C Meter	Butterfly)
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	Name				leter Butterfly) Team	Seed Time	Prelim Time	FINA
47	Tatum Smith			16	Dynamo Swim Club	1:03.41	1:05.44	609
	r:+0.70	30.11		1:05.44 (35.33)			
48	Mary Warren			21	Northwestern University ST	54.71 Y	1:06.21	588
	r:+0.64	30.54		1:06.21 (35.67				
49	Malorie Han			18	Northwestern University ST	1:09.32	1:06.66	576
	r:+0.73	31.26		1:06.66 (35.40)			
50	Lezlie Bueno	Estrada			Desert Dragons	57.88 Y	1:08.98	520
	r:+0.72			1:08.98 (37.92	_	2,,,,,	-11017	
	Simone Manu	el			Unattached	1:00.95	DFS	
	Chelsea Britt	-			Athens Bulldog Swim Club/UNAT	50.93 Y	DFS	
	Madeline Loci	115			SwimAtlanta	1:01.87	DFS	
	Alex Sumner	us			Suburban Seahawks Club	1:02.07	NS	
	Emma Cleason	n			Club Wolverine	1:01.93	NS	
					Club Wolverine	1.01.93	NS	
vent	4 Men 100 LC			-				
	World:			8/1/2009	Michael Phelps	USA		
	American:	49.82			Michael Phelps	USA		
	U.S. Open:	50.22		7/9/2009	Michael Phelps		h Baltimore	
	Jr World:	51.26		8/12/2016	Li Zhuhao	Chin		
(GT Pool LC:	51.86	P	5/13/2016	Joseph Schooling	UN-S		EINIA
Б.	Name			Age	Team	Prelim Time	Finals Time	FINA
\ - Fin	Tom Shields			25	California Aquatics	52.94	52.09	874
1	r:+0.71	24.56		52.09 (27.53	-	32.94	32.09	0/4
2		24.30			Unattached	52.02	52.56	051
2	Jack Conger r:+0.64	24.67				53.03	52.56	851
2				52.56 (27.89	Auburn University Swim Club	52.45	52.62	0.40
3	Santiago Gras r:+0.63					52.45	52.62	848
4				52.62 (27.93	Club Seminole	52.24	53 01	920
4	Pavel Sankovi					53.24	52.81	839
_	r:+0.72	24.00		52.81 (28.21		52.00	52.02	024
5	Tim Phillips	24.24			SwimMAC Carolina	53.00	52.92	834
_	r:+0.66	24.34		52.92 (28.58		52.24	52.02	022
6	Matthew Josa	24.65			California Aquatics	53.34	52.93	833
_	r:+0.63			52.93 (28.28		52.20	52.45	000
7	Gunnar Bentz				Athens Bulldog Swim Club/UNAT	53.29	53.47	808
0	r:+0.68			53.47 (28.02		52.52	5424	770
8	Seth Stubblefi				City of Plano Swimmers, Inc	53.53	54.34	770
174-	r:+0.60	25.16		54.34 (29.18)			
S - Fin	al Marcus Schles	singer		21	Unattached	53.76	52.70	844
7	r:+0.63	_		52.70 (28.85		33.70	32.10	UTT
10	Mick Litherla				Dynamo Swim Club/Georgia	53.95	53.62	802
10	r:+0.65			53.62 (28.30	•	33.73	33.02	002
11						52.05	52 70	794
11	-				-	33.73	33.18	124
12						54.10	52.05	701
12					-	34.12	33.83	/91
12		23.08				E A 11	54.00	701
13	•	25 21				54.11	54.09	/81
1.4		25.31		,		54.40	5.4.45	765
14		25.01			_	54.49	54.45	765
						# 4 6 0	= =	7.7
15	_					54.20	54.65	757
	r:+0.66	26.18		54.65 (28.47	()			
	Angel Martine r:+0.66 Mateo Gonzal r:+0.61 Zach Harting r:+0.65 Zane Grothe r:+0.70 Mack Darragh r:+0.66	25.35 ez 25.08 25.31 25.84		53.78 (28.43 20 53.85 (28.77 19 54.09 (28.78 25 54.45 (28.61	Texas A & M University () Unattached () Badger Swim Club,Inc.) Oakville	53.95 54.12 54.11 54.49 54.20	53.78 53.85 54.09 54.45 54.65	794791781765757

r:+0.67 24.88

53.03 (28.15)

	nal (Event Name				Team	Prelim Time	Finals Time	FINA
16	Miles Smachl	lo		-	Club Wolverine	54.45	55.33	730
10	r:+0.64			55.33 (29.42		5 1.15	22.33	750
C - Fin		20.51		20.00 (25.12	-)			
_	Marcos Lava	do		25	Azura Florida Aquatic	54.59	54.38	768
- /	r:+0.67			54.38 (28.68	-	0 1.09	050	, 00
18		20.70			Germany	54.90	54.79	751
10	r:+0.65	25.72		54.79 (29.07		54.50	54.77	731
19	Michael Andı				Race Pace Club	55.01	54.81	750
19	r:+0.71			54.81 (29.30		33.01	34.01	750
20					Cardinal Aquatics	5100	51 07	740
20	Nicolas Albie					54.88	54.87	748
2.1	r:+0.68	26.03		54.87 (28.84		54.0¢	54.0 <i>6</i>	744
21	Paul Le				Missouri State University	54.96	54.96	744
	r:+0.61	25.53		54.96 (29.43				
22	Clark Beach				Quest Swimming	55.84	55.81	711
	r:+0.61			55.81 (29.57				
23	Cason Wilbur	m		16	East Coast Aquatic Team	55.91	56.21	696
	r:+0.72	25.73		56.21 (30.48				
24	Edson Lima			22	Azura Florida Aquatic	55.36	56.55	683
	r:+0.71	25.62		56.55 (30.93	3)			
D - Fin	ıal							
25	Brock Bonett	i		21	Unattached	56.05	54.75	753
	r:+0.70	25.81		54.75 (28.94	4)			
26	Will Davis			17	Bolles School Sharks	56.22	55.70	715
	r:+0.67	26.10		55.70 (29.60	0)			
27	Alexander Ma	artin			Club Wolverine	56.45	55.91	707
	r:+0.70			55.91 (29.60		000	00.51	, , ,
28	Nin Fernande				Barracuda SC	56.77	56.18	697
20	r:+0.73			56.18 (29.83		30.77	30.10	071
29	Isaac Davis	20.33			Bolles School Sharks	56.34	56.38	689
29	r:+0.64	26.42				30.34	30.36	009
20				56.38 (29.95		5((2	56.53	604
30	Zachary Smit				Crimson Tide Aquatics	56.63	56.53	684
	r:+0.65			56.53 (30.09				
31					Club Wolverine	56.88	56.58	682
	r:+0.80	26.23		56.58 (30.35				
32	Jarrett Jones				Unattached	56.33	56.91	670
	r:+0.70	26.77		56.91 (30.14	4)			
Event	4 Men 100 L	C Meter	But	tterfly				
_ , cnt	World:			8/1/2009	Michael Phelps	USA		
	American:	49.82			Michael Phelps	USA		
	U.S. Open:	50.22		7/9/2009	Michael Phelps		Baltimore	
	Jr World:	51.26		8/12/2016	Li Zhuhao	China		
	GT Pool LC:	51.86		5/13/2016	Joseph Schooling	UN-ST		
•	Name	31.00	r		Team	Seed Time	Prelim Time	FINA
Duali	<u>Name</u> inaries			Age	1CAIII	Secu Time	r ream rime	PHIA
		nai		20	Auburn University Swim Club	52.75	52.45	q856
1	_				<u>-</u>	34.13	32.43	dogo
^	r:+0.65	24.52		52.45 (27.93		£1.02	53.04	022
2	Tom Shields				California Aquatics	51.03	52.94	q833
	r:+0.73	25.03		52.94 (27.91		_		
3	Tim Phillips				SwimMAC Carolina	51.28	53.00	q830
	r:+0.67	24.50		53.00 (28.50				
4	Jack Conger			22	Unattached	51.26	53.03	q829
	r:+0.67	24.88		53.03.(28.14	5)			

Preliminaries ... (Event 4 Men 100 LC Meter Butterfly)

	Name	Age Team	Seed Time	Prelim Time	FINA
5	Pavel Sankovich	26 Club Seminole	51.97	53.24	q819
	r:+0.76 25.06	53.24 (28.18)			
6	Gunnar Bentz	21 Athens Bulldog Swim Club/UNAT	52.85	53.29	q817
	r:+0.68 25.22	53.29 (28.07)			•
7	Matthew Josa	22 California Aquatics	51.61	53.34	q814
	r:+0.68 24.66	53.34 (28.68)			•
8		23 City of Plano Swimmers, Inc	51.24	53.53	q806
O	r:+0.59 24.89	53.53 (28.64)	31.21	23.23	4000
Q	Marcus Schlesinger	21 Unattached	55.08	53.76	q795
	r:+0.67 25.04	53.76 (28.72)	33.00	33.70	4773
*10	Angel Martinez	19 Texas A & M University	55.37	53.95	q787
10	r:+0.69 25.36	53.95 (28.59)	33.37	33.93	4/6/
*10			52.05	<i>52.05</i>	~707
*10	Mick Litherland	21 Dynamo Swim Club/Georgia	53.95	53.95	q787
10	r:+0.67 25.31	53.95 (28.64)	52.20	54.11	700
12	Zach Harting	19 Unattached	53.30	54.11	q780
	r:+0.66 25.21	54.11 (28.90)			7 0.0
13	Mateo Gonzalez	20 Texas A & M University	54.25	54.12	q780
	r:+0.61 24.95	54.12 (29.17)			
14	Mack Darragh	23 Oakville	53.37	54.20	q776
	r:+0.69 25.39	54.20 (28.81)			
15	Blake Pieroni	21 Unattached Ist	55.17	54.35	q770
	r:+0.67 25.23	54.35 (29.12)			
16	Miles Smachlo	19 Club Wolverine	54.53	54.45	q765
	r:+0.67 26.01	54.45 (28.44)			
17	Zane Grothe	25 Badger Swim Club,Inc.	55.27	54.49	q764
	r:+0.75 26.04	54.49 (28.45)		-	•
18	Marcos Lavado	25 Azura Florida Aquatic	53.72	54.59	q760
10	r:+0.71 25.55	54.59 (29.04)	03.72	0	4,00
19	Nicolas Albiero	17 Cardinal Aquatics	54.38	54.88	q748
1)	r:+0.67 25.68	54.88 (29.20)	34.36	34.00	q7 1 0
20	Eric Friese	17 Germany	54.89	54.90	q747
20	r:+0.69 25.98	54.90 (28.92)	34.09	34.90	4/4/
21		24 Missouri State University	54.00	54.06	~744
21	Paul Le	-	54.99	54.96	q744
22	r:+0.69 25.50	54.96 (29.46)	52.60	54.07	7.4.4
22	Pace Clark	22 Athens Bulldog Swim Club/UNAT	53.69	54.97	q744
	r:+0.64 25.65	54.97 (29.32)			
23	Michael Andrew	18 Race Pace Club	52.57	55.01	q742
	r:+0.70 25.01	55.01 (30.00)			
24	Edson Lima	22 Azura Florida Aquatic	55.53	55.36	q728
	r:+0.75 25.96	55.36 (29.40)			
25	Clark Beach	17 Quest Swimming	48.98 Y	55.84	q710
	r:+0.63 26.38	55.84 (29.46)			
26	Cason Wilburn	16 East Coast Aquatic Team	55.64	55.91	q707
	r:+0.77 25.63	55.91 (30.28)			÷
27	Brock Bonetti	21 Unattached	55.78	56.05	q702
	r:+0.66 25.93	56.05 (30.12)			1
28	Will Davis	17 Bolles School Sharks	54.32	56.22	q695
20	r:+0.64 26.47	56.22 (29.75)	J -1 .J2	30.22	4075
29	Andrew Chetcuti	24 Sirens Asc Malta	56.19	56.24	q695
∠Y			30.19	56.24	quas
20	r:+0.54 25.28	56.24 (30.96)	57.22	EC 22	~ <i>C</i> 01
30	Jarrett Jones	19 Unattached	57.32	56.33	q691
	r:+0.71 26.60	56.33 (29.73)			

Preliminaries ... (Event 4 Men 100 LC Meter Butterfly)

	Name	Age Team	Seed Time	Prelim Time	FINA
1	Isaac Davis	17 Bolles School Sharks	55.23	56.34	q691
	r:+0.63 26.05	56.34 (30.29)			•
2	Alexander Martin	19 Club Wolverine	56.27	56.45	q687
	r:+0.64 26.24	56.45 (30.21)			•
3	Zachary Smith	17 Crimson Tide Aquatics	54.69	56.63	680
_	r:+0.72 26.14	56.63 (30.49)			
34	Nin Fernander	18 Barracuda SC	56.03	56.77	675
•	r:+0.71 26.26	56.77 (30.51)	20.03	30.77	075
5	Kai Williams	19 Club Wolverine	56.53	56.88	671
, ,	r:+0.71 26.61	56.88 (30.27)	30.33	30.00	071
6	Noah Choboter	20 Regina Optimist	55.21	57.13	663
,0	r:+0.74 26.40	57.13 (30.73)	33.21	37.13	003
37	Colton Williamson	19 Unattached	56.40	57.15	662
, ,	r:+0.76 26.46	57.15 (30.69)	30.40	37.13	002
8		19 Unattached	56.62	57.19	661
00	Clay Hering r:+0.67 27.02		30.02	37.19	001
0.		57.19 (30.17) 18 Baylor Swim Club	40.54 V	57.42	653
19	Peter Lochmaier r:+0.66 27.06		49.54 Y	57.42	033
10	Christian Strycker	57.42 (30.36) 17 Quest Swimming	56.05	57.50	650
10	r:+0.75 26.99		56.95	57.50	650
1 1		57.50 (30.51) 19 Unattached	57.60	<i>57</i> .00	(40
-1	Jacob DeMercurio		57.69	57.80	640
12	r:+0.73 26.63	57.80 (31.17)	55.00	57.00	(27
-2	Keanan Dols	18 Sarasota YMCA Sharks	55.88	57.90	637
12	r:+0.59 26.93	57.90 (30.97)	56.64	57.00	62.4
3	Scott Lyons	16 SwimMAC Carolina	56.64	57.99	634
	r:+0.64 27.09	57.99 (30.90)	56.11	50.00	622
4	Alessandro Boratto	17 Upper Dublin Aquatic Club	56.11	58.00	633
. ~	r:+0.74 27.12	58.00 (30.88)	50.02	50.02	622
15	Nathan Wakefield	16 Poseidon Swimming Inc	58.93	58.03	632
	r:+0.70 27.00	58.03 (31.03)	50.60	50.05	62.4
6	Braden Vines	17 City Of Midland Swim Team	58.62	58.27	624
	r:+0.61 27.01	58.27 (31.26)	50.61	50.55	61.7
17	Tal Davis	18 Team Greenville	59.61	58.57	615
	r:+0.64 27.82	58.57 (30.75)	57.00	50.04	607
18	Ray Yang	16 Etobicoke Swim Club	57.82	58.84	607
	r:+0.69 27.77	58.84 (31.07)			
9	Casey Woudenberg	23 Unattached	58.33	59.02	601
	r:+0.65 27.30	59.02 (31.72)			
60	Orry Zayit	16 Long Island Aquatic Club	59.78	59.05	600
	r:+0.67 28.03	59.05 (31.02)			
51	James Jones	19 Club Wolverine	46.41 Y	59.07	599
	r:+0.73 27.44	59.07 (31.63)			#0 <i>5</i>
52	Jackson Goethe	21 Club Wolverine	57.48	59.30	592
	r:+0.69 27.20	59.30 (32.10)	_		
3	Charlie Ryan	18 Upper Dublin Aquatic Club	57.84	1:00.79	550
	r:+0.66 28.65	1:00.79 (32.14)			
	Daniel Ramirez	24 Unattached	53.88	DFS	
	Ethan Beach	17 Quest Swimming	59.74	DFS	
	Michael Taylor	18 Dynamo Swim Club	54.73	DFS	
	Runar Borgen	23 Performance Aquatics	55.06	NS	
	Evan White	21 Unattached Mich	54.81	NS	
	Drew Modrov	27 Hauppauge Athletic Association	54.76	NS	

Event 5 Women 200 LC Meter Breaststroke

World: 2:19.11 W 8/1/2013 Rikke Moeller Pedersen DEN American: **USA Olympic Team** 2:19.59 A 8/2/2012 Rebecca Soni 2:20.38 O 7/11/2009 Rebecca Soni U.S. Open: Trojan Jr World: 2:19.64 J 8/30/2015 Viktoria Gunes Turkey GT Pool LC: 2:21.46 P 12/1/2011 Rebecca Soni TROJ

·	Name	Age	Team	Prelim Time	Finals Time	FINA
A - Fin		Age	10mm	110mm 11mt	1 111413 1 111110	- 11/12
	Katie Meili	26	New York Athletic Club	2:28.91	2:23.18	917
-	r:+0.60 32.50	1:09.23 (36.73		2:23.18 (36.80)	2.25.10	, 1,
2	Lilly King		Unattached Ist	2:28.44	2:25.90	866
_	r:+0.67 32.70	1:10.44 (37.74		2:25.90 (37.36)	2.20.50	
3	Kierra Smith		Liquid Lightning	2:27.58	2:25.93	866
	r:+0.76 33.91	1:11.23 (37.32		2:25.93 (37.12)	_,_,	
4	Melanie Margalis	,	Saint Petersburg Aquatics/Geo		2:26.56	855
•	r:+0.67 33.16	1:10.70 (37.54	• .	2:26.56 (38.37)	2.20.00	
5	Miranda Tucker		Club Wolverine	2:28.88	2:28.68	819
	r:+0.65 33.52	1:11.42 (37.90		2:28.68 (38.72)	_,_,,	
6	Margaret Aroesty	*	Long Island Aquatic Club	2:28.76	2:29.82	800
O	r:+0.60 33.86	1:12.51 (38.65		2:29.82 (38.57)	2.27.02	000
7	Esther Gonzalez Medina		Texas A & M University	2:29.33	2:30.39	791
,	r:+0.68 34.50	1:12.87 (38.37		2:30.39 (39.21)	2.50.57	771
8	Andrea Cottrell		Unattached	2:31.21	2:30.64	787
J	r:+0.68 33.88) 1:50.42 (38.71)	2:30.64 (40.22)	2.50.04	, 0 /
B - Fin			, 1.202 (30.,1)	=.= 0.0 . (.0.22)		
	Bethany Galat	21	Unattached	2:32.14	2:31.30	777
	r:+0.60 34.96	1:13.76 (38.80	1:52.23 (38.47)	2:31.30 (39.07)		
10	Michelle Lambert		SG Essen	2:32.30	2:31.33	776
	r:+0.69 34.75	1:13.29 (38.54		2:31.33 (38.89)		
11	Meaghan Raab		Nashville Aquatic Club/UGA		2:33.10	750
	r:+0.75 35.44	1:14.16 (38.72	-	2:33.10 (39.83)		,
12	Brooke Forde	,	Lakeside Swim Team	2:34.31	2:33.24	748
	r:+0.74 35.18	1:14.09 (38.91		2:33.24 (39.76)	_,_,_,	,
13	Laura Morley	,	Unattached Ist	2:34.15	2:33.81	739
10	r:+0.74 35.59) 1:54.14 (39.70)	2:33.81 (39.67)	2.55.61	, 5 ,
14	Emily Kopas		Club Wolverine	2:34.64	2:34.08	735
	r:+0.71 34.84) 1:53.80 (39.54)	2:34.08 (40.28)	2.500	, 50
15	Noelle Peplowski		Waves Bloomington/Normal		2:34.12	735
13	r:+0.71 34.44) 1:53.67 (39.86)	2:34.12 (40.45)	2.52	. 50
16	Danielle Dellatorre		Athens Bulldog Swim Club	2:34.79	2:36.18	706
10	r:+0.64 34.58) 1:55.62 (41.30)	2:36.18 (40.56)	2.50.10	, 00
C - Fin		1.11.52 (55.71	, 1.33.02 (11.30)	2.50.10 (10.50)		
	Addie Farrington	15	Dynamo Swim Club	2:37.45	2:33.14	749
	r:+0.76 35.09	1:13.54 (38.45		2:33.14 (40.00)		
18	Millie Macdonald		Club Wolverine	2:38.53	2:34.35	732
	r:+0.71 35.50	1:14.76 (39.26	1:54.34 (39.58)	2:34.35 (40.01)		
19		,	Unattached	2:36.66	2:34.57	728
	r:+0.72 34.48	1:13.78 (39.30	1:53.87 (40.09)	2:34.57 (40.70)		
20	Samantha Yeo		Club Wolverine	2:36.58	2:35.19	720
	r:+0.69 35.38	1:14.67 (39.29		2:35.19 (40.65)	_,_,,	
21	Jamie Zhen Yeung		Club Wolverine	2:36.40	2:35.32	718
	r:+0.68 35.22	1:14.29 (39.07		2:35.32 (40.88)		-
22	Rachael Bradford-Feldma		Unattached	2:36.75	2:36.80	698
	r:+0.75 36.21	1:16.37 (40.16		2:36.80 (40.15)		
		/ (.0.10	,			

r:+0.76 34.97

1:13.29 (38.32)

1:52.23 (38.94)

2:32.97 (40.74)

C Final	(Event 5	Woman	200 T C	Motor	Breaststroke)
C - Finai	(Event 5	women	200 LC	vieter	Breaststrokei

	Name			Age	Team	Prelim Time	Finals Time	FINA
23	Chiara Ruiu			25	Unattached	2:37.30	2:37.51	688
	r:+0.66	36.96		1:16.77 (39.81)	1:56.42 (39.65)	2:37.51 (41.09)		
24	Emily Sykes			18	Upper Dublin Aquatic Club	2:37.78	2:37.64	687
	r:+0.73	36.38		1:16.71 (40.33)	1:57.19 (40.48)	2:37.64 (40.45)		
- Fin	ıal							
25	Gillian Dave	y		15	Central Iowa Aquatics	2:39.32	2:34.94	723
	r:+0.75	35.78		1:15.41 (39.63)	1:55.39 (39.98)	2:34.94 (39.55)		
26	Sofie Underd	ahl		18	Unattached	2:39.57	2:37.67	686
	r:+0.72	36.12		1:15.72 (39.60)		2:37.67 (41.57)		
27	Julia Shuford			17	Dynamo Swim Club	2:39.16	2:38.57	675
	r:+0.67	36.90		1:17.57 (40.67)	1:58.44 (40.87)	2:38.57 (40.13)		
28	Emme Nelson	n		15	SwimMAC Carolina	2:41.66	2:39.91	658
	r:+0.77	35.51		1:16.52 (41.01)	1:58.97 (42.45)	2:39.91 (40.94)		
29	Peyton Palsh	a		17	Saint Petersburg Aquatics	2:41.59	2:40.76	647
	r:+0.74			1:17.75 (40.76)		2:40.76 (42.09)		
30	Emma Hruby	,			Northwestern University ST	2:41.75	2:40.85	646
	r:+0.76			1:18.03 (40.71)	-	2:40.85 (41.55)		
31	Ally Penrod				Academy Bullets Swim Club	2:40.22	2:41.03	644
	r:+0.79	36.67		1:17.39 (40.72)	•	2:41.03 (41.98)	,-	
32	Emma Weyar				Sarasota YMCA Sharks	2:41.79	2:43.44	616
	r:+0.72			1:20.40 (42.91)		2:43.44 (42.08)		-
74	5 Women 200		4	` '		` /		
Lvent					DIL M II D I	DEM		
	World:			8/1/2013	Rikke Moeller Pedersen	DEN		
	American:			8/2/2012	Rebecca Soni Rebecca Soni		Olympic Team	
	U.S. Open: Jr World:			7/11/2009	Viktoria Gunes	Troja		
	GT Pool LC:	2:19.64		8/30/2015 12/1/2011	Rebecca Soni	Turk TRO	-	
`	Name	2:21.40	Г		Team	Seed Time	Prelim Time	FINA
relim	inaries			Age	Team	Secu Time	1 I CHIH I HHC	THIA
-				23	Liquid Lightning	2:22.87	2:27 58	g837
	Kierra Smith	34.35			Liquid Lightning 1:49.76 (37.77)	2:22.87 2:27.58 (37.82)	2:27.58	q837
2	Kierra Smith r:+0.80	34.35		1:11.99 (37.64)	1:49.76 (37.77)	2:27.58 (37.82)		•
2	Kierra Smith r:+0.80 Lilly King			1:11.99 (37.64) 20	1:49.76 (37.77) Unattached Ist	2:27.58 (37.82) 2:24.03	2:27.58 2:28.44	q837 q823
	Kierra Smith r:+0.80 Lilly King r:+0.67	33.01		1:11.99 (37.64) 20 1:11.01 (38.00)	1:49.76 (37.77) Unattached Ist 1:50.26 (39.25)	2:27.58 (37.82) 2:24.03 2:28.44 (38.18)	2:28.44	q823
	Kierra Smith r:+0.80 Lilly King r:+0.67 Melanie Marg	33.01 galis		1:11.99 (37.64) 20 1:11.01 (38.00) 25) 1:49.76 (37.77) Unattached Ist) 1:50.26 (39.25) Saint Petersburg Aquatics/Geo	2:27.58 (37.82) 2:24.03 2:28.44 (38.18) orgia 2:24.68		•
3	Kierra Smith r:+0.80 Lilly King r:+0.67 Melanie Marg r:+0.70	33.01 galis 34.10		1:11.99 (37.64) 20 1:11.01 (38.00) 25 1:12.40 (38.30)	1:49.76 (37.77) Unattached Ist 1:50.26 (39.25) Saint Petersburg Aquatics/Geo 1:50.73 (38.33)	2:27.58 (37.82) 2:24.03 2:28.44 (38.18) orgia 2:24.68 2:28.53 (37.80)	2:28.44 2:28.53	q823 q821
3	Kierra Smith r:+0.80 Lilly King r:+0.67 Melanie Marg r:+0.70 Margaret Aro	33.01 galis 34.10 esty		1:11.99 (37.64) 20 1:11.01 (38.00) 25 1:12.40 (38.30) 18	1:49.76 (37.77) Unattached Ist 1:50.26 (39.25) Saint Petersburg Aquatics/Gec 1:50.73 (38.33) Long Island Aquatic Club	2:27.58 (37.82) 2:24.03 2:28.44 (38.18) orgia 2:24.68 2:28.53 (37.80) 2:30.35	2:28.44	q823
3	Kierra Smith r:+0.80 Lilly King r:+0.67 Melanie Marg r:+0.70 Margaret Aro r:+0.61	33.01 galis 34.10 esty 33.81		1:11.99 (37.64) 20 1:11.01 (38.00) 25 1:12.40 (38.30) 18 1:12.29 (38.48)	1:49.76 (37.77) Unattached Ist 1:50.26 (39.25) Saint Petersburg Aquatics/Geo 1:50.73 (38.33) Long Island Aquatic Club 1:50.57 (38.28)	2:27.58 (37.82) 2:24.03 2:28.44 (38.18) orgia 2:24.68 2:28.53 (37.80) 2:30.35 2:28.76 (38.19)	2:28.44 2:28.53 2:28.76	q823 q821 q817
3	Kierra Smith r:+0.80 Lilly King r:+0.67 Melanie Marg r:+0.70 Margaret Ard r:+0.61 Miranda Tucl	33.01 galis 34.10 esty 33.81		1:11.99 (37.64) 20 1:11.01 (38.00) 25 1:12.40 (38.30) 18 1:12.29 (38.48)	1:49.76 (37.77) Unattached Ist 1:50.26 (39.25) Saint Petersburg Aquatics/Geo 1:50.73 (38.33) Long Island Aquatic Club 1:50.57 (38.28) Club Wolverine	2:27.58 (37.82) 2:24.03 2:28.44 (38.18) orgia 2:24.68 2:28.53 (37.80) 2:30.35 2:28.76 (38.19) 2:26.08	2:28.44 2:28.53	q823 q821
3 4 5	Kierra Smith r:+0.80 Lilly King r:+0.67 Melanie Marg r:+0.70 Margaret Aro r:+0.61 Miranda Tucl r:+0.66	33.01 galis 34.10 esty 33.81		1:11.99 (37.64) 20 1:11.01 (38.00) 25 1:12.40 (38.30) 18 1:12.29 (38.48) 19 1:12.69 (38.38)	1:49.76 (37.77) Unattached Ist 1:50.26 (39.25) Saint Petersburg Aquatics/Geo 1:50.73 (38.33) Long Island Aquatic Club 1:50.57 (38.28) Club Wolverine 1:50.62 (37.93)	2:27.58 (37.82) 2:24.03 2:28.44 (38.18) orgia 2:24.68 2:28.53 (37.80) 2:30.35 2:28.76 (38.19) 2:26.08 2:28.88 (38.26)	2:28.44 2:28.53 2:28.76 2:28.88	q823 q821 q817 q815
3	Kierra Smith r:+0.80 Lilly King r:+0.67 Melanie Marg r:+0.70 Margaret Aro r:+0.61 Miranda Tucl r:+0.66 Katie Meili	33.01 galis 34.10 esty 33.81 ker 34.31		1:11.99 (37.64) 20 1:11.01 (38.00) 25 1:12.40 (38.30) 18 1:12.29 (38.48) 19 1:12.69 (38.38) 26	1:49.76 (37.77) Unattached Ist 1:50.26 (39.25) Saint Petersburg Aquatics/Geo 1:50.73 (38.33) Long Island Aquatic Club 1:50.57 (38.28) Club Wolverine 1:50.62 (37.93) New York Athletic Club	2:27.58 (37.82) 2:24.03 2:28.44 (38.18) orgia 2:24.68 2:28.53 (37.80) 2:30.35 2:28.76 (38.19) 2:26.08 2:28.88 (38.26) 2:23.69	2:28.44 2:28.53 2:28.76	q823 q821 q817
3 4 5 6	Kierra Smith r:+0.80 Lilly King r:+0.67 Melanie Marg r:+0.70 Margaret Aro r:+0.61 Miranda Tucl r:+0.66 Katie Meili r:+0.61	33.01 galis 34.10 esty 33.81 ker 33.02	ine	1:11.99 (37.64) 20 1:11.01 (38.00) 25 1:12.40 (38.30) 18 1:12.29 (38.48) 19 1:12.69 (38.38) 26 1:11.00 (37.98)	1:49.76 (37.77) Unattached Ist 1:50.26 (39.25) Saint Petersburg Aquatics/Geo 1:50.73 (38.33) Long Island Aquatic Club 1:50.57 (38.28) Club Wolverine 1:50.62 (37.93) New York Athletic Club 1:49.80 (38.80)	2:27.58 (37.82) 2:24.03 2:28.44 (38.18) orgia 2:24.68 2:28.53 (37.80) 2:30.35 2:28.76 (38.19) 2:26.08 2:28.88 (38.26) 2:23.69 2:28.91 (39.11)	2:28.44 2:28.53 2:28.76 2:28.88 2:28.91	q823 q821 q817 q815 q815
3 4 5	Kierra Smith r:+0.80 Lilly King r:+0.67 Melanie Marg r:+0.70 Margaret Aro r:+0.61 Miranda Tucl r:+0.66 Katie Meili r:+0.61 Esther Gonza	33.01 galis 34.10 esty 33.81 ker 34.31 33.02	ina	1:11.99 (37.64) 20 1:11.01 (38.00) 25 1:12.40 (38.30) 18 1:12.29 (38.48) 19 1:12.69 (38.38) 26 1:11.00 (37.98) 21	1:49.76 (37.77) Unattached Ist 1:50.26 (39.25) Saint Petersburg Aquatics/Geo 1:50.73 (38.33) Long Island Aquatic Club 1:50.57 (38.28) Club Wolverine 1:50.62 (37.93) New York Athletic Club 1:49.80 (38.80) Texas A & M University	2:27.58 (37.82) 2:24.03 2:28.44 (38.18) orgia 2:24.68 2:28.53 (37.80) 2:30.35 2:28.76 (38.19) 2:26.08 2:28.88 (38.26) 2:23.69 2:28.91 (39.11) 2:27.77	2:28.44 2:28.53 2:28.76 2:28.88	q823 q821 q817 q815
3 4 5 6 7	Kierra Smith r:+0.80 Lilly King r:+0.67 Melanie Marg r:+0.70 Margaret Aro r:+0.61 Miranda Tucl r:+0.66 Katie Meili r:+0.61 Esther Gonza r:+0.71	33.01 galis 34.10 esty 33.81 cer 34.31 33.02 dlez Medi 34.58	ina	1:11.99 (37.64) 20 1:11.01 (38.00) 25 1:12.40 (38.30) 18 1:12.29 (38.48) 19 1:12.69 (38.38) 26 1:11.00 (37.98) 21 1:12.37 (37.79)	1:49.76 (37.77) Unattached Ist 1:50.26 (39.25) Saint Petersburg Aquatics/Geo 1:50.73 (38.33) Long Island Aquatic Club 1:50.57 (38.28) Club Wolverine 1:50.62 (37.93) New York Athletic Club 1:49.80 (38.80) Texas A & M University 1:50.53 (38.16)	2:27.58 (37.82) 2:24.03 2:28.44 (38.18) orgia 2:24.68 2:28.53 (37.80) 2:30.35 2:28.76 (38.19) 2:26.08 2:28.88 (38.26) 2:23.69 2:28.91 (39.11) 2:27.77 2:29.33 (38.80)	2:28.44 2:28.53 2:28.76 2:28.88 2:28.91 2:29.33	q823 q821 q817 q815 q815 q808
3 4 5 6	Kierra Smith r:+0.80 Lilly King r:+0.67 Melanie Margaret Arc r:+0.61 Miranda Tucl r:+0.66 Katie Meili r:+0.61 Esther Gonza r:+0.71 Andrea Cottr	33.01 galis 34.10 esty 33.81 ker 34.31 33.02 dlez Medi 34.58	ina	1:11.99 (37.64) 20 1:11.01 (38.00) 25 1:12.40 (38.30) 18 1:12.29 (38.48) 19 1:12.69 (38.38) 26 1:11.00 (37.98) 21 1:12.37 (37.79) 21	1:49.76 (37.77) Unattached Ist 1:50.26 (39.25) Saint Petersburg Aquatics/Geo 1:50.73 (38.33) Long Island Aquatic Club 1:50.57 (38.28) Club Wolverine 1:50.62 (37.93) New York Athletic Club 1:49.80 (38.80) Texas A & M University 1:50.53 (38.16) Unattached	2:27.58 (37.82) 2:24.03 2:28.44 (38.18) orgia 2:24.68 2:28.53 (37.80) 2:30.35 2:28.76 (38.19) 2:26.08 2:28.88 (38.26) 2:23.69 2:28.91 (39.11) 2:27.77 2:29.33 (38.80) 2:27.27	2:28.44 2:28.53 2:28.76 2:28.88 2:28.91	q823 q821 q817 q815 q815
3 4 5 6 7 8	Kierra Smith r:+0.80 Lilly King r:+0.67 Melanie Marg r:+0.70 Margaret Aro r:+0.61 Miranda Tucl r:+0.66 Katie Meili r:+0.61 Esther Gonza r:+0.71 Andrea Cottr r:+0.66	33.01 galis 34.10 esty 33.81 ker 33.02 dlez Medi 34.58 ell 34.36	ina	1:11.99 (37.64) 20 1:11.01 (38.00) 25 1:12.40 (38.30) 18 1:12.29 (38.48) 19 1:12.69 (38.38) 26 1:11.00 (37.98) 21 1:12.37 (37.79) 21 1:12.58 (38.22)	1:49.76 (37.77) Unattached Ist 1:50.26 (39.25) Saint Petersburg Aquatics/Geo 1:50.73 (38.33) Long Island Aquatic Club 1:50.57 (38.28) Club Wolverine 1:50.62 (37.93) New York Athletic Club 1:49.80 (38.80) Texas A & M University 1:50.53 (38.16) Unattached 1:51.09 (38.51)	2:27.58 (37.82) 2:24.03 2:28.44 (38.18) orgia 2:24.68 2:28.53 (37.80) 2:30.35 2:28.76 (38.19) 2:26.08 2:28.88 (38.26) 2:23.69 2:28.91 (39.11) 2:27.77 2:29.33 (38.80) 2:27.27 2:31.21 (40.12)	2:28.44 2:28.53 2:28.76 2:28.88 2:28.91 2:29.33 2:31.21	q823 q821 q817 q815 q815 q808 q778
3 4 5 6 7 8	Kierra Smith r:+0.80 Lilly King r:+0.67 Melanie Marg r:+0.70 Margaret Aro r:+0.61 Miranda Tucl r:+0.66 Katie Meili r:+0.61 Esther Gonza r:+0.71 Andrea Cottr r:+0.66 Bethany Gala	33.01 galis 34.10 esty 33.81 ker 33.02 dez Medi 34.58 ell 6 34.36 ett	ina	1:11.99 (37.64) 20 1:11.01 (38.00) 25 1:12.40 (38.30) 18 1:12.29 (38.48) 19 1:12.69 (38.38) 26 1:11.00 (37.98) 21 1:12.37 (37.79) 21 1:12.58 (38.22) 21	1:49.76 (37.77) Unattached Ist 1:50.26 (39.25) Saint Petersburg Aquatics/Geo 1:50.73 (38.33) Long Island Aquatic Club 1:50.57 (38.28) Club Wolverine 1:50.62 (37.93) New York Athletic Club 1:49.80 (38.80) Texas A & M University 1:50.53 (38.16) Unattached 1:51.09 (38.51) Unattached	2:27.58 (37.82) 2:24.03 2:28.44 (38.18) orgia 2:24.68 2:28.53 (37.80) 2:30.35 2:28.76 (38.19) 2:26.08 2:28.88 (38.26) 2:23.69 2:28.91 (39.11) 2:27.77 2:29.33 (38.80) 2:27.27 2:31.21 (40.12) 2:24.34	2:28.44 2:28.53 2:28.76 2:28.88 2:28.91 2:29.33	q823 q821 q817 q815 q815 q808
3 4 5 6 7 8	Kierra Smith r:+0.80 Lilly King r:+0.67 Melanie Marg r:+0.70 Margaret Aro r:+0.61 Miranda Tucl r:+0.66 Katie Meili r:+0.61 Esther Gonza r:+0.71 Andrea Cottr r:+0.66 Bethany Gala	33.01 galis 34.10 esty 33.81 ker 33.02 esty 34.31 ser 34.31 ser 34.36 ett 35.51	ina	1:11.99 (37.64) 20 1:11.01 (38.00) 25 1:12.40 (38.30) 18 1:12.29 (38.48) 19 1:12.69 (38.38) 26 1:11.00 (37.98) 21 1:12.37 (37.79) 21 1:12.58 (38.22) 21 1:13.78 (38.27)	1:49.76 (37.77) Unattached Ist 1:50.26 (39.25) Saint Petersburg Aquatics/Gec 1:50.73 (38.33) Long Island Aquatic Club 1:50.57 (38.28) Club Wolverine 1:50.62 (37.93) New York Athletic Club 1:49.80 (38.80) Texas A & M University 1:50.53 (38.16) Unattached 1:51.09 (38.51) Unattached 1:52.74 (38.96)	2:27.58 (37.82) 2:24.03 2:28.44 (38.18) orgia 2:24.68 2:28.53 (37.80) 2:30.35 2:28.76 (38.19) 2:26.08 2:28.88 (38.26) 2:23.69 2:28.91 (39.11) 2:27.77 2:29.33 (38.80) 2:27.27 2:31.21 (40.12) 2:24.34 2:32.14 (39.40)	2:28.44 2:28.53 2:28.76 2:28.88 2:28.91 2:29.33 2:31.21	q823 q821 q817 q815 q815 q808 q778
3 4 5 6 7 8	Kierra Smith r:+0.80 Lilly King r:+0.67 Melanie Marg r:+0.70 Margaret Aro r:+0.61 Miranda Tucl r:+0.66 Katie Meili r:+0.61 Esther Gonza r:+0.71 Andrea Cottr r:+0.66 Bethany Gala r:+0.59 Michelle Lan	33.01 galis 34.10 esty 33.81 er 34.31 33.02 esty 34.58 ell 34.58 ell 35.51 esty	ina	1:11.99 (37.64) 20 1:11.01 (38.00) 25 1:12.40 (38.30) 18 1:12.29 (38.48) 19 1:12.69 (38.38) 26 1:11.00 (37.98) 21 1:12.37 (37.79) 21 1:12.58 (38.22) 21 1:13.78 (38.27) 22	1:49.76 (37.77) Unattached Ist 1:50.26 (39.25) Saint Petersburg Aquatics/Gec 1:50.73 (38.33) Long Island Aquatic Club 1:50.57 (38.28) Club Wolverine 1:50.62 (37.93) New York Athletic Club 1:49.80 (38.80) Texas A & M University 1:50.53 (38.16) Unattached 1:51.09 (38.51) Unattached 1:52.74 (38.96) SG Essen	2:27.58 (37.82) 2:24.03 2:28.44 (38.18) orgia 2:24.68 2:28.53 (37.80) 2:30.35 2:28.76 (38.19) 2:26.08 2:28.88 (38.26) 2:23.69 2:28.91 (39.11) 2:27.77 2:29.33 (38.80) 2:27.27 2:31.21 (40.12) 2:24.34 2:32.14 (39.40) 2:28.72	2:28.44 2:28.53 2:28.76 2:28.88 2:28.91 2:29.33 2:31.21	q823 q821 q817 q815 q815 q808 q778
3 4 5 6 7 8 9	Kierra Smith r:+0.80 Lilly King r:+0.67 Melanie Marg r:+0.70 Margaret Aro r:+0.61 Miranda Tucl r:+0.66 Katie Meili r:+0.61 Esther Gonza r:+0.71 Andrea Cottr r:+0.66 Bethany Gala r:+0.59 Michelle Lan r:+0.73	33.01 galis 34.10 esty 33.81 ser 34.31 33.02 esty 34.31 33.02 esty 34.31 33.02 esty 34.31 33.02 esty 34.31 33.02 esty 34.31 33.02 esty 34.31 33.02 esty 34.31 34.31 esty 34.31 esty 35.51 esty 36.51 esty	ina	1:11.99 (37.64) 20 1:11.01 (38.00) 25 1:12.40 (38.30) 18 1:12.29 (38.48) 19 1:12.69 (38.38) 26 1:11.00 (37.98) 21 1:12.37 (37.79) 21 1:12.58 (38.22) 21 1:13.78 (38.27) 22 1:13.13 (38.69)	1:49.76 (37.77) Unattached Ist 1:50.26 (39.25) Saint Petersburg Aquatics/Gec 1:50.73 (38.33) Long Island Aquatic Club 1:50.57 (38.28) Club Wolverine 1:50.62 (37.93) New York Athletic Club 1:49.80 (38.80) Texas A & M University 1:50.53 (38.16) Unattached 1:51.09 (38.51) Unattached 1:52.74 (38.96) SG Essen 1:52.43 (39.30)	2:27.58 (37.82) 2:24.03 2:28.44 (38.18) orgia 2:24.68 2:28.53 (37.80) 2:30.35 2:28.76 (38.19) 2:26.08 2:28.88 (38.26) 2:23.69 2:28.91 (39.11) 2:27.77 2:29.33 (38.80) 2:27.27 2:31.21 (40.12) 2:24.34 2:32.14 (39.40) 2:28.72 2:32.30 (39.87)	2:28.44 2:28.53 2:28.76 2:28.88 2:28.91 2:29.33 2:31.21 2:32.14 2:32.30	q823 q821 q817 q815 q815 q808 q778
3 4 5 6 7 8	Kierra Smith r:+0.80 Lilly King r:+0.67 Melanie Marg r:+0.70 Margaret Aro r:+0.66 Miranda Tucl r:+0.66 Katie Meili r:+0.61 Esther Gonza r:+0.71 Andrea Cottr r:+0.66 Bethany Gala r:+0.59 Michelle Lan r:+0.73 Meaghan Raa	33.01 galis 34.10 esty 33.81 ser 34.31 33.02 esty 34.31 33.02 esty 34.31 33.02 esty 34.31 33.02 esty 34.31 33.02 esty 34.31 33.02 esty 34.31 33.02 esty 34.31 34.31 esty 34.31 esty 35.51 esty 36.51 esty	ina	1:11.99 (37.64) 20 1:11.01 (38.00) 25 1:12.40 (38.30) 18 1:12.29 (38.48) 19 1:12.69 (38.38) 26 1:11.00 (37.98) 21 1:12.37 (37.79) 21 1:12.58 (38.22) 21 1:13.78 (38.27) 22 1:13.13 (38.69)	1:49.76 (37.77) Unattached Ist 1:50.26 (39.25) Saint Petersburg Aquatics/Geo 1:50.73 (38.33) Long Island Aquatic Club 1:50.57 (38.28) Club Wolverine 1:50.62 (37.93) New York Athletic Club 1:49.80 (38.80) Texas A & M University 1:50.53 (38.16) Unattached 1:51.09 (38.51) Unattached 1:52.74 (38.96) SG Essen 1:52.43 (39.30) Nashville Aquatic Club/UGA	2:27.58 (37.82) 2:24.03 2:28.44 (38.18) orgia 2:24.68 2:28.53 (37.80) 2:30.35 2:28.76 (38.19) 2:26.08 2:28.88 (38.26) 2:23.69 2:28.91 (39.11) 2:27.77 2:29.33 (38.80) 2:27.27 2:31.21 (40.12) 2:24.34 2:32.14 (39.40) 2:28.72 2:32.30 (39.87)	2:28.44 2:28.53 2:28.76 2:28.88 2:28.91 2:29.33 2:31.21	q823 q821 q817 q815 q815 q808 q778

Preliminaries ... (Event 5 Women 200 LC Meter Breaststroke)

	Name	Age '		Seed Time	Prelim Time	FINA
2	Laura Morley	20	Unattached Ist	2:32.98	2:34.15	q734
	r:+0.76 36.12	1:15.59 (39.47)	1:55.03 (39.44)	2:34.15 (39.12)		
13	Brooke Forde	18	Lakeside Swim Team	2:30.49	2:34.31	q732
	r:+0.75 35.36	1:14.18 (38.82)	1:54.12 (39.94)	2:34.31 (40.19)		
14	Emily Kopas	20	Club Wolverine	2:29.67	2:34.64	q727
	r:+0.73 35.41	1:14.78 (39.37)	1:54.50 (39.72)	2:34.64 (40.14)		•
15	Danielle Dellatorre	17	Athens Bulldog Swim Club	2:32.46	2:34.79	q725
	r:+0.65 34.90	1:14.32 (39.42)		2:34.79 (40.33)		•
16	Noelle Peplowski	, ,	Waves Bloomington/Normal Y	. ,	2:35.58	q714
	r:+0.73 34.01	1:13.22 (39.21)	•	2:35.58 (41.69)		41
17	Monika Gonzalez-Herr		Texas A & M University	2:35.17	2:36.19	q706
,	r:+0.75 35.45	1:15.43 (39.98)	•	2:36.19 (40.42)	2.50.17	4,00
18	Jamie Zhen Yeung		Club Wolverine	2:30.56	2:36.40	q703
10	r:+0.72 35.83	1:15.17 (39.34)		2:36.40 (40.96)	2.50.10	9703
9	Samantha Yeo	, ,	Club Wolverine	2:33.85	2:36.58	q701
1)	r:+0.67 35.81	1:15.50 (39.69)		2:36.58 (40.78)	2.50.50	9701
20	Olivia Anderson		Unattached	2:28.55	2:36.66	q700
20	r:+0.73 35.42	1:15.63 (40.21)		2:36.66 (40.73)	2.30.00	4700
21		, ,	Unattached	2:32.49	2:36.75	q698
- I	r:+0.74 35.83	1:15.45 (39.62)		2:36.75 (40.80)	2.30.73	4030
2	Chiara Ruiu		Unattached	2:35.56	2:37.30	q691
<i>_</i>	r:+0.68 36.30	1:15.79 (39.49)		2:37.30 (40.79)	2.37.30	q091
2	Addie Farrington	, ,	Dynamo Swim Club	2:35.55	2:37.45	a690
23	r:+0.78 35.76		•		2.37.43	q689
		1:15.67 (39.91)		2:37.45 (41.22)	2.27.70	~(05
24	Emily Sykes		Upper Dublin Aquatic Club	2:38.55	2:37.78	q685
	r:+0.72 36.57	1:16.58 (40.01)		2:37.78 (40.66)	2 20 52	
25	Millie Macdonald		Club Wolverine	2:35.81	2:38.53	q675
	r:+0.71 35.89	1:15.72 (39.83)		2:38.53 (42.34)		
26	Julia Shuford		Dynamo Swim Club	2:36.87	2:39.16	q667
	r:+0.72 36.61	1:17.16 (40.55)	` '	2:39.16 (41.14)		
27	2		Central Iowa Aquatics	2:34.87	2:39.32	q665
	r:+0.59 36.26	1:16.93 (40.67)	` '	2:39.32 (41.33)		
28	Sofie Underdahl	_	Unattached	2:34.87	2:39.57	q662
	r:+0.76 36.54	1:16.75 (40.21)		2:39.57 (41.42)		
29	Ally Penrod		Academy Bullets Swim Club	2:37.68	2:40.22	q654
	r:+0.78 35.45	1:15.72 (40.27)		2:40.22 (42.94)		
30	Elizabeth Roberts		Savannah Swim Team	2:36.45	2:40.88	q646
	r:+0.73 36.12	1:17.87 (41.75)	1:59.28 (41.41)	2:40.88 (41.60)		
31	Peyton Palsha	17	Saint Petersburg Aquatics	2:38.23	2:41.59	q638
	r:+0.72 36.14	1:17.04 (40.90)	1:59.13 (42.09)	2:41.59 (42.46)		
32	Emme Nelson	15	SwimMAC Carolina	2:38.22	2:41.66	q637
	r:+0.74 36.05	1:17.85 (41.80)	1:59.76 (41.91)	2:41.66 (41.90)		
33	Emma Hruby	18	Northwestern University ST	2:37.03	2:41.75	636
	r:+0.79 36.91	1:17.61 (40.70)	1:59.06 (41.45)	2:41.75 (42.69)		
34			Sarasota YMCA Sharks	2:38.33	2:41.79	635
	r:+0.81 37.83	1:19.29 (41.46)	2:00.68 (41.39)	2:41.79 (41.11)	,	
35	Bree Crookshanks		Regina Optimist	2:37.12	2:42.05	632
, ,	r:+0.57 37.12	1:18.30 (41.18)	2:00.27 (41.97)	2:42.05 (41.78)	2.72.03	032
36	Sophie Cattermole		Unattached	2:38.61	2:42.07	632
<i>,</i> $_{\cup}$	r:+0.73 37.73	1:19.22 (41.49)	2:00.62 (41.40)	2:42.07 (41.45)	2.42.07	032
		1.17.44 (41.47)	4.00.04 (41.40)	4.74.U/(T1.4J)		
37	Hope Hayward		Unattached Ist	2:41.52	2:42.08	632

Preliminaries	(Event 5	Women 20	00 LC Meter	· Breaststroke)
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	Name	Age T	ter Breaststroke) Feam	Seed Time	Prelim Time	FINA
38	Melissa Postoll		Northwestern University ST	2:44.31	2:43.24	618
30	r:+0.78 37.69	1:19.25 (41.56)	2:00.81 (41.56)	2:43.24 (42.43)	2.43.24	010
39	Annalisa Perez		Club Wolverine	2:14.30 Y	2:43.95	610
39	r:+0.74 36.28	1:18.19 (41.91)	2:00.86 (42.67)	2:43.95 (43.09)	2.43.93	010
40	Regan Barney		Longhorn Aquatics	2:38.85	2:45.49	593
40	r:+0.76 37.93	1:20.16 (42.23)	2:02.50 (42.34)	2:45.49 (42.99)	2.43.49	373
41			2.02.30 (42.34) Jnattached	, ,	2.45.57	593
41	Kristen Hepler r:+0.78 37.72	1:19.58 (41.86)	2:02.08 (42.50)	2:38.45	2:45.57	393
12			Jnattached	2:45.57 (43.49) 2:40.81	2.45.60	592
42	Caitlin Ahern r:+0.77 37.13	1:19.17 (42.04)	2:01.87 (42.70)		2:45.60	392
12	Anna Rice		Team Greenville	2:45.60 (43.73) 2:14.58 Y	2:45.88	589
43	r:+0.63 36.73	1:19.82 (43.09)	2:02.96 (43.14)	2:45.88 (42.92)	2.43.00	309
4.4	Kile Carriger		City Of Midland Swim Team	2:38.33	2:46.50	583
44	r:+0.70 37.30	1:19.09 (41.79)	2:02.12 (43.03)		2.40.30	363
45	Leah Braswell	, ,	2.02.12 (43.03) York YMCA	2:46.50 (44.38) 2:52.49	2:46.63	581
43	r:+0.80 38.02	1:20.70 (42.68)	2:04.18 (43.48)	2:46.63 (42.45)	2.40.03	301
16	Kaila Pardus		South Carolina Swim Club	2:48.42	2:48.51	562
46	r:+0.71 38.20	1:19.47 (41.27)	2:03.26 (43.79)	2:48.42 2:48.51 (45.25)	2.48.31	302
	Allie Reiter		Dynamo Swim Club	` ′	DEC	
			Tennessee Aquatics	2:38.08	DFS	
	Molly Hannis		•	2:24.39	DFS	
	Lauren James	20 C	Jnattached	2:32.33	NS	
Event	6 Men 200 LC Meter Bre	eaststroke				
	World: 2:06.67 W		ppei Watanabe	JPN		
	American: 2:07.17 A		Josh Prenot		quatics	
	U.S. Open: 2:07.17 O		losh Prenot		quatics	
	Jr World: 2:09.64 J	0/6/2015				
			Anton Chupkov	Russi		
•	GT Pool LC: 2:09.49 P	5/13/2016 J	oshua Prenot	CAL-	·PC	
	GT Pool LC: 2:09.49 P Name		oshua Prenot			FINA
A - Fin	GT Pool LC: 2:09.49 P Name al	5/13/2016 J Age T	oshua Prenot Feam	CAL- Prelim Time	PC Finals Time	
A - Fin	GT Pool LC: 2:09.49 P Name val Chase Kalisz	5/13/2016 J Age T	Toshua Prenot Team North Baltimore Aquatic Club	CAL- Prelim Time 2:13.60	·PC	FINA 916
A - Fin 1	GT Pool LC: 2:09.49 P Name tal Chase Kalisz r:+0.70 29.81	5/13/2016 J Age T 23 N 1:03.27 (33.46)	North Baltimore Aquatic Club 1:36.86 (33.59)	CAL- Prelim Time 2:13.60 2:10.74 (33.88)	PC Finals Time 2:10.74	916
A - Fin	GT Pool LC: 2:09.49 P Name chase Kalisz r:+0.70 29.81 Cody Miller	5/13/2016 J Age T 23 N 1:03.27 (33.46) 25 B	North Baltimore Aquatic Club 1:36.86 (33.59) Badger Swim Club,Inc.	CAL- Prelim Time 2:13.60 2:10.74 (33.88) 2:13.87	PC Finals Time	
A - Fin 1	GT Pool LC: 2:09.49 P Name tal Chase Kalisz r:+0.70 29.81 Cody Miller r:+0.62 30.04	5/13/2016 J Age T 23 N 1:03.27 (33.46) 25 B 1:04.02 (33.98)	North Baltimore Aquatic Club 1:36.86 (33.59) Badger Swim Club,Inc. 1:37.72 (33.70)	2:13.60 2:10.74 (33.88) 2:13.87 2:11.58 (33.86)	PC Finals Time 2:10.74 2:11.58	916 899
A - Fin 1	GT Pool LC: 2:09.49 P Name Tal Chase Kalisz r:+0.70 29.81 Cody Miller r:+0.62 30.04 Nicolas Fink	5/13/2016 J Age T 23 N 1:03.27 (33.46) 25 B 1:04.02 (33.98) 23 A	North Baltimore Aquatic Club 1:36.86 (33.59) Badger Swim Club,Inc. 1:37.72 (33.70) Athens Bulldog Swim Club	2:13.60 2:10.74 (33.88) 2:13.87 2:11.58 (33.86) 2:14.17	PC Finals Time 2:10.74	916
A - Fin 1 2 3	GT Pool LC: 2:09.49 P Name tal Chase Kalisz r:+0.70 29.81 Cody Miller r:+0.62 30.04 Nicolas Fink r:+0.72 29.71	5/13/2016 J Age T 23 N 1:03.27 (33.46) 25 B 1:04.02 (33.98) 23 A 1:03.51 (33.80)	North Baltimore Aquatic Club 1:36.86 (33.59) Badger Swim Club,Inc. 1:37.72 (33.70) Athens Bulldog Swim Club 1:37.68 (34.17)	CAL- Prelim Time 2:13.60 2:10.74 (33.88) 2:13.87 2:11.58 (33.86) 2:14.17 2:11.65 (33.97)	PC Finals Time 2:10.74 2:11.58 2:11.65	916 899 897
A - Fin 1 2 3	GT Pool LC: 2:09.49 P Name tal Chase Kalisz r:+0.70 29.81 Cody Miller r:+0.62 30.04 Nicolas Fink r:+0.72 29.71 Carlos Claverie	23 N 1:03.27 (33.46) 25 E 1:04.02 (33.98) 23 A 1:03.51 (33.80) 20 U	North Baltimore Aquatic Club 1:36.86 (33.59) Badger Swim Club,Inc. 1:37.72 (33.70) Athens Bulldog Swim Club 1:37.68 (34.17) Jnattached	CAL- Prelim Time 2:13.60 2:10.74 (33.88) 2:13.87 2:11.58 (33.86) 2:14.17 2:11.65 (33.97) 2:14.15	PC Finals Time 2:10.74 2:11.58	916 899
A - Fin 1 2 3 4	GT Pool LC: 2:09.49 P Name chal Chase Kalisz r:+0.70 29.81 Cody Miller r:+0.62 30.04 Nicolas Fink r:+0.72 29.71 Carlos Claverie r:+0.69 30.00	5/13/2016 J Age T 23 N 1:03.27 (33.46) 25 B 1:04.02 (33.98) 23 A 1:03.51 (33.80) 20 U 1:03.92 (33.92)	North Baltimore Aquatic Club 1:36.86 (33.59) Badger Swim Club,Inc. 1:37.72 (33.70) Athens Bulldog Swim Club 1:37.68 (34.17) Unattached 1:37.63 (33.71)	CAL- Prelim Time 2:13.60 2:10.74 (33.88) 2:13.87 2:11.58 (33.86) 2:14.17 2:11.65 (33.97) 2:14.15 2:12.11 (34.48)	PC Finals Time 2:10.74 2:11.58 2:11.65 2:12.11	916 899 897 888
A - Fin 1 2 3 4	GT Pool LC: 2:09.49 P Name chase Kalisz r:+0.70 29.81 Cody Miller r:+0.62 30.04 Nicolas Fink r:+0.72 29.71 Carlos Claverie r:+0.69 30.00 Mauro Castillo Luna	5/13/2016 J Age T 23 N 1:03.27 (33.46) 25 B 1:04.02 (33.98) 23 A 1:03.51 (33.80) 20 U 1:03.92 (33.92) 21 T	North Baltimore Aquatic Club 1:36.86 (33.59) Badger Swim Club,Inc. 1:37.72 (33.70) Athens Bulldog Swim Club 1:37.68 (34.17) Junattached 1:37.63 (33.71) Texas A & M University	CAL- Prelim Time 2:13.60 2:10.74 (33.88) 2:13.87 2:11.58 (33.86) 2:14.17 2:11.65 (33.97) 2:14.15 2:12.11 (34.48) 2:15.08	PC Finals Time 2:10.74 2:11.58 2:11.65	916 899 897
A - Fin 1 2 3 4 5	GT Pool LC: 2:09.49 P Name Tal Chase Kalisz r:+0.70 29.81 Cody Miller r:+0.62 30.04 Nicolas Fink r:+0.72 29.71 Carlos Claverie r:+0.69 30.00 Mauro Castillo Luna r:+0.63 29.99	5/13/2016 J Age T 23 N 1:03.27 (33.46) 25 E 1:04.02 (33.98) 23 A 1:03.51 (33.80) 20 U 1:03.92 (33.92) 21 T 1:03.55 (33.56)	North Baltimore Aquatic Club 1:36.86 (33.59) Badger Swim Club,Inc. 1:37.72 (33.70) Athens Bulldog Swim Club 1:37.68 (34.17) Unattached 1:37.63 (33.71) Fexas A & M University 1:37.96 (34.41)	CAL- Prelim Time 2:13.60 2:10.74 (33.88) 2:13.87 2:11.58 (33.86) 2:14.17 2:11.65 (33.97) 2:14.15 2:12.11 (34.48) 2:15.08 2:12.94 (34.98)	PC Finals Time 2:10.74 2:11.58 2:11.65 2:12.11 2:12.94	916 899 897 888 872
A - Fin 1 2 3 4	GT Pool LC: 2:09.49 P Name Chase Kalisz r:+0.70 29.81 Cody Miller r:+0.62 30.04 Nicolas Fink r:+0.72 29.71 Carlos Claverie r:+0.69 30.00 Mauro Castillo Luna r:+0.63 29.99 Andrew Wilson	5/13/2016 J Age T 23 N 1:03.27 (33.46) 25 B 1:04.02 (33.98) 23 A 1:03.51 (33.80) 20 U 1:03.92 (33.92) 21 T 1:03.55 (33.56) 23 L	North Baltimore Aquatic Club 1:36.86 (33.59) Badger Swim Club,Inc. 1:37.72 (33.70) Athens Bulldog Swim Club 1:37.68 (34.17) Unattached 1:37.63 (33.71) Fexas A & M University 1:37.96 (34.41) Longhorn Aquatics	CAL- Prelim Time 2:13.60 2:10.74 (33.88) 2:13.87 2:11.58 (33.86) 2:14.17 2:11.65 (33.97) 2:14.15 2:12.11 (34.48) 2:15.08 2:12.94 (34.98) 2:15.21	PC Finals Time 2:10.74 2:11.58 2:11.65 2:12.11	916 899 897 888
A - Fin 1 2 3 4 5	GT Pool LC: 2:09.49 P Name tal Chase Kalisz r:+0.70 29.81 Cody Miller r:+0.62 30.04 Nicolas Fink r:+0.72 29.71 Carlos Claverie r:+0.69 30.00 Mauro Castillo Luna r:+0.63 29.99 Andrew Wilson r:+0.61 29.80	5/13/2016 J Age T 23 N 1:03.27 (33.46) 25 B 1:04.02 (33.98) 23 A 1:03.51 (33.80) 20 U 1:03.92 (33.92) 21 T 1:03.55 (33.56) 23 L 1:03.76 (33.96)	North Baltimore Aquatic Club 1:36.86 (33.59) Badger Swim Club,Inc. 1:37.72 (33.70) Athens Bulldog Swim Club 1:37.68 (34.17) Unattached 1:37.63 (33.71) Fexas A & M University 1:37.96 (34.41) Longhorn Aquatics 1:38.20 (34.44)	CAL- Prelim Time 2:13.60 2:10.74 (33.88) 2:13.87 2:11.58 (33.86) 2:14.17 2:11.65 (33.97) 2:14.15 2:12.11 (34.48) 2:15.08 2:12.94 (34.98) 2:15.21 2:13.32 (35.12)	PC Finals Time 2:10.74 2:11.58 2:11.65 2:12.11 2:12.94 2:13.32	916 899 897 888 872 864
A - Fin 1 2 3 4 5	GT Pool LC: 2:09.49 P Name tal Chase Kalisz r:+0.70 29.81 Cody Miller r:+0.62 30.04 Nicolas Fink r:+0.72 29.71 Carlos Claverie r:+0.69 30.00 Mauro Castillo Luna r:+0.63 29.99 Andrew Wilson r:+0.61 29.80 Miguel De Lara Ojeda	5/13/2016 J Age T 23 N 1:03.27 (33.46) 25 E 1:04.02 (33.98) 23 A 1:03.51 (33.80) 20 U 1:03.92 (33.92) 21 T 1:03.55 (33.56) 23 L 1:03.76 (33.96) 22 U	North Baltimore Aquatic Club 1:36.86 (33.59) Badger Swim Club,Inc. 1:37.72 (33.70) Athens Bulldog Swim Club 1:37.68 (34.17) Unattached 1:37.63 (33.71) Fexas A & M University 1:37.96 (34.41) Longhorn Aquatics 1:38.20 (34.44) Unattached	CAL- Prelim Time 2:13.60 2:10.74 (33.88) 2:13.87 2:11.58 (33.86) 2:14.17 2:11.65 (33.97) 2:14.15 2:12.11 (34.48) 2:15.08 2:12.94 (34.98) 2:15.21 2:13.32 (35.12) 2:15.28	PC Finals Time 2:10.74 2:11.58 2:11.65 2:12.11 2:12.94	916 899 897 888 872
A - Fin 1 2 3 4 5 6	GT Pool LC: 2:09.49 P Name chal Chase Kalisz	5/13/2016 J Age T 23 N 1:03.27 (33.46) 25 E 1:04.02 (33.98) 23 A 1:03.51 (33.80) 20 U 1:03.92 (33.92) 21 T 1:03.55 (33.56) 23 L 1:03.76 (33.96) 22 U 1:03.24 (33.59)	North Baltimore Aquatic Club	CAL- Prelim Time 2:13.60 2:10.74 (33.88) 2:13.87 2:11.58 (33.86) 2:14.17 2:11.65 (33.97) 2:14.15 2:12.11 (34.48) 2:15.08 2:12.94 (34.98) 2:15.21 2:13.32 (35.12) 2:15.28 2:14.38 (36.04)	PC Finals Time 2:10.74 2:11.58 2:11.65 2:12.11 2:12.94 2:13.32 2:14.38	916 899 897 888 872 864 844
A - Fin 1 2 3 4 5	GT Pool LC: 2:09.49 P Name chase Kalisz r:+0.70 29.81 Cody Miller r:+0.62 30.04 Nicolas Fink r:+0.72 29.71 Carlos Claverie r:+0.69 30.00 Mauro Castillo Luna r:+0.63 29.99 Andrew Wilson r:+0.61 29.80 Miguel De Lara Ojeda r:+0.70 29.65 Christian vom Lehn	5/13/2016 J Age T 23 N 1:03.27 (33.46) 25 B 1:04.02 (33.98) 23 A 1:03.51 (33.80) 20 U 1:03.92 (33.92) 21 T 1:03.55 (33.56) 23 L 1:03.76 (33.96) 22 U 1:03.24 (33.59) 25 C	North Baltimore Aquatic Club	CAL- Prelim Time 2:13.60 2:10.74 (33.88) 2:13.87 2:11.58 (33.86) 2:14.17 2:11.65 (33.97) 2:14.15 2:12.11 (34.48) 2:15.08 2:12.94 (34.98) 2:15.21 2:13.32 (35.12) 2:15.28 2:14.38 (36.04) 2:14.83	PC Finals Time 2:10.74 2:11.58 2:11.65 2:12.11 2:12.94 2:13.32	916 899 897 888 872 864
A - Fin 1 2 3 4 5 6 7 8	GT Pool LC: 2:09.49 P Name chase Kalisz r:+0.70 29.81 Cody Miller r:+0.62 30.04 Nicolas Fink r:+0.72 29.71 Carlos Claverie r:+0.69 30.00 Mauro Castillo Luna r:+0.63 29.99 Andrew Wilson r:+0.61 29.80 Miguel De Lara Ojeda r:+0.70 29.65 Christian vom Lehn r:+0.69 30.56	5/13/2016 J Age T 23 N 1:03.27 (33.46) 25 E 1:04.02 (33.98) 23 A 1:03.51 (33.80) 20 U 1:03.92 (33.92) 21 T 1:03.55 (33.56) 23 L 1:03.76 (33.96) 22 U 1:03.24 (33.59)	North Baltimore Aquatic Club	CAL- Prelim Time 2:13.60 2:10.74 (33.88) 2:13.87 2:11.58 (33.86) 2:14.17 2:11.65 (33.97) 2:14.15 2:12.11 (34.48) 2:15.08 2:12.94 (34.98) 2:15.21 2:13.32 (35.12) 2:15.28 2:14.38 (36.04)	PC Finals Time 2:10.74 2:11.58 2:11.65 2:12.11 2:12.94 2:13.32 2:14.38	916 899 897 888 872 864 844
A - Fin 1 2 3 4 5 6 7 8 B - Fin	The state of the s	5/13/2016 J Age T 23 N 1:03.27 (33.46) 25 E 1:04.02 (33.98) 23 A 1:03.51 (33.80) 20 U 1:03.92 (33.92) 21 T 1:03.55 (33.56) 23 L 1:03.76 (33.96) 22 U 1:03.24 (33.59) 25 C 1:04.94 (34.38)	North Baltimore Aquatic Club	CAL- Prelim Time 2:13.60 2:10.74 (33.88) 2:13.87 2:11.58 (33.86) 2:14.17 2:11.65 (33.97) 2:14.15 2:12.11 (34.48) 2:15.08 2:12.94 (34.98) 2:15.21 2:13.32 (35.12) 2:15.28 2:14.38 (36.04) 2:14.83 2:16.88 (36.58)	PC Finals Time 2:10.74 2:11.58 2:11.65 2:12.11 2:12.94 2:13.32 2:14.38 2:16.88	916 899 897 888 872 864 844 798
A - Fin 1 2 3 4 5 6 7 8 B - Fin	GT Pool LC: 2:09.49 P Name chase Kalisz r:+0.70 29.81 Cody Miller r:+0.62 30.04 Nicolas Fink r:+0.72 29.71 Carlos Claverie r:+0.69 30.00 Mauro Castillo Luna r:+0.63 29.99 Andrew Wilson r:+0.61 29.80 Miguel De Lara Ojeda r:+0.70 29.65 Christian vom Lehn r:+0.69 30.56 al Richard Funk	5/13/2016 J Age T 23 N 1:03.27 (33.46) 25 E 1:04.02 (33.98) 23 A 1:03.51 (33.80) 20 U 1:03.92 (33.92) 21 T 1:03.55 (33.56) 23 L 1:03.76 (33.96) 22 U 1:03.24 (33.59) 25 C 1:04.94 (34.38)	Soshua Prenot Team North Baltimore Aquatic Club	CAL- Prelim Time 2:13.60 2:10.74 (33.88) 2:13.87 2:11.58 (33.86) 2:14.17 2:11.65 (33.97) 2:14.15 2:12.11 (34.48) 2:15.08 2:12.94 (34.98) 2:15.21 2:13.32 (35.12) 2:15.28 2:14.38 (36.04) 2:14.83 2:16.88 (36.58) 2:15.62	PC Finals Time 2:10.74 2:11.58 2:11.65 2:12.11 2:12.94 2:13.32 2:14.38	916 899 897 888 872 864 844
A - Fin 1 2 3 4 5 6 7 8 B - Fin 9	The state of the s	5/13/2016 J Age T 23 N 1:03.27 (33.46) 25 E 1:04.02 (33.98) 23 A 1:03.51 (33.80) 20 U 1:03.92 (33.92) 21 T 1:03.55 (33.56) 23 L 1:03.76 (33.96) 22 U 1:04.94 (34.38) 24 E 1:04.31 (33.88)	North Baltimore Aquatic Club	CAL- Prelim Time 2:13.60 2:10.74 (33.88) 2:13.87 2:11.58 (33.86) 2:14.17 2:11.65 (33.97) 2:14.15 2:12.11 (34.48) 2:15.08 2:12.94 (34.98) 2:15.21 2:13.32 (35.12) 2:15.28 2:14.38 (36.04) 2:14.83 2:16.88 (36.58) 2:15.62 2:14.80 (35.68)	2:10.74 2:11.58 2:11.65 2:12.11 2:12.94 2:13.32 2:14.38 2:16.88	916 899 897 888 872 864 844 798
A - Fin 1 2 3 4 5 6 7 8 B - Fin	The state of the s	5/13/2016 J Age T 23 N 1:03.27 (33.46) 25 E 1:04.02 (33.98) 23 A 1:03.51 (33.80) 20 U 1:03.92 (33.92) 21 T 1:03.55 (33.56) 23 L 1:03.76 (33.96) 22 U 1:04.94 (34.38) 24 E 1:04.31 (33.88) 20 U	North Baltimore Aquatic Club	CAL- Prelim Time 2:13.60 2:10.74 (33.88) 2:13.87 2:11.58 (33.86) 2:14.17 2:11.65 (33.97) 2:14.15 2:12.11 (34.48) 2:15.08 2:12.94 (34.98) 2:15.21 2:13.32 (35.12) 2:15.28 2:14.38 (36.04) 2:14.83 2:16.88 (36.58) 2:15.62 2:14.80 (35.68) 2:17.98	PC Finals Time 2:10.74 2:11.58 2:11.65 2:12.11 2:12.94 2:13.32 2:14.38 2:16.88	916 899 897 888 872 864 844 798
A - Fin 1 2 3 4 5 6 7 8 B - Fin 9	The state of the s	5/13/2016 J Age T 23 N 1:03.27 (33.46) 25 E 1:04.02 (33.98) 23 A 1:03.51 (33.80) 20 U 1:03.92 (33.92) 21 T 1:03.55 (33.56) 23 L 1:03.76 (33.96) 22 U 1:04.94 (34.38) 24 H 1:04.31 (33.88) 20 U 1:04.95 (34.55)	North Baltimore Aquatic Club 1:36.86 (33.59) Badger Swim Club,Inc. 1:37.72 (33.70) Athens Bulldog Swim Club 1:37.68 (34.17) Unattached 1:37.63 (33.71) Fexas A & M University 1:37.96 (34.41) Longhorn Aquatics 1:38.20 (34.44) Unattached 1:38.34 (35.10) Germany 1:40.30 (35.36) Hpc Ontario 1:39.12 (34.81) Unattached 1:40.10 (35.15)	CAL- Prelim Time 2:13.60 2:10.74 (33.88) 2:13.87 2:11.58 (33.86) 2:14.17 2:11.65 (33.97) 2:14.15 2:12.11 (34.48) 2:15.08 2:12.94 (34.98) 2:15.21 2:13.32 (35.12) 2:15.28 2:14.38 (36.04) 2:14.83 2:16.88 (36.58) 2:15.62 2:14.80 (35.68) 2:17.98 2:16.38 (36.28)	PC Finals Time 2:10.74 2:11.58 2:11.65 2:12.11 2:12.94 2:13.32 2:14.38 2:16.88 2:14.80 2:16.38	916 899 897 888 872 864 844 798 836
A - Fin 1 2 3 4 5 6 7 8 B - Fin 9	The state of the s	5/13/2016 J Age T 23 N 1:03.27 (33.46) 25 E 1:04.02 (33.98) 23 A 1:03.51 (33.80) 20 U 1:03.92 (33.92) 21 T 1:03.55 (33.56) 23 L 1:03.76 (33.96) 22 U 1:04.94 (34.38) 24 H 1:04.31 (33.88) 20 U 1:04.95 (34.55)	North Baltimore Aquatic Club	CAL- Prelim Time 2:13.60 2:10.74 (33.88) 2:13.87 2:11.58 (33.86) 2:14.17 2:11.65 (33.97) 2:14.15 2:12.11 (34.48) 2:15.08 2:12.94 (34.98) 2:15.21 2:13.32 (35.12) 2:15.28 2:14.38 (36.04) 2:14.83 2:16.88 (36.58) 2:15.62 2:14.80 (35.68) 2:17.98	2:10.74 2:11.58 2:11.65 2:12.11 2:12.94 2:13.32 2:14.38 2:16.88	916 899 897 888 872 864 844 798

B - Final ... (Event 6 Men 200 LC Meter Breaststroke)

	Name	Age Tea	ım	Prelim Time	Finals Time	FINA
12	Conner McHugh	21 Una	attached Uofm	2:18.20	2:17.35	790
	r:+0.71 31.02	1:06.74 (35.72)	1:41.92 (35.18)	2:17.35 (35.43)		
13	Moises Loschi	22 Una	attached	2:16.18	2:17.92	780
	r:+0.61 31.17	1:06.07 (34.90)	1:41.96 (35.89)	2:17.92 (35.96)		
14	Juan Sequera	23 Una	attached	2:15.83	2:19.11	761
	r:+0.59 30.21	1:04.86 (34.65)	1:41.22 (36.36)	2:19.11 (37.89)		
15	Maximilian Pilger	21 Ger	rmany	2:16.91	2:20.11	744
	r:+0.65 30.28	1:05.05 (34.77)	1:41.85 (36.80)	2:20.11 (38.26)		
16	Mack Darragh	23 Oal	cville	2:20.66	2:20.98	731
	r:+0.68 32.02	1:08.01 (35.99)	1:44.34 (36.33)	2:20.98 (36.64)		
- Fir	ıal					
17	Charlie Swanson	19 Clu	b Wolverine	2:20.95	2:18.92	764
	r:+0.69 32.12	1:07.99 (35.87)	1:43.63 (35.64)	2:18.92 (35.29)		
18	Uvis Kalnins	23 Mis	ssouri State University	2:20.94	2:19.38	756
	r:+0.74 31.93	1:07.79 (35.86)	1:43.46 (35.67)	2:19.38 (35.92)		
19	Tommy Cope	19 Clu	b Wolverine	2:23.01	2:19.44	755
	r:+0.66 31.71	1:07.17 (35.46)	1:42.75 (35.58)	2:19.44 (36.69)		
20	Adan Diaz	18 Azı	ıra Florida Aquatic	2:21.17	2:19.99	746
	r:+0.69 31.77	1:07.51 (35.74)	1:44.16 (36.65)	2:19.99 (35.83)		
21	Todd Owen	21 Una	attached	2:21.75	2:20.55	737
	r:+0.68 32.29	1:08.08 (35.79)	1:44.32 (36.24)	2:20.55 (36.23)		
22	Jason Louser	15 Lor	ng Island Aquatic Club	2:22.27	2:21.21	727
	r:+0.78 31.88	1:08.25 (36.37)	1:44.93 (36.68)	2:21.21 (36.28)		
23	Youssef El Kamash		and Canyon Aquatics	2:22.76	2:23.56	692
	r:+0.69 31.92	1:08.64 (36.72)	1:45.47 (36.83)	2:23.56 (38.09)		
24	Nicholas Theunissen	20 Mis	ssouri State University	2:22.90	2:27.88	633
	r:+0.63 32.32	1:08.66 (36.34)	1:48.10 (39.44)	2:27.88 (39.78)		
- Fir	ıal					
25	Michael Andrew	18 Rac	ce Pace Club	2:24.66	2:19.41	756
	r:+0.71 31.49	1:07.50 (36.01)	1:42.95 (35.45)	2:19.41 (36.46)		
26	Jeremy Babinet	19 Clu	b Wolverine	2:25.20	2:22.13	713
	r:+0.68 32.22	1:08.47 (36.25)	1:45.01 (36.54)	2:22.13 (37.12)		
27	Sean Hogan	16 Pos	eidon Swimming Inc	2:24.47	2:24.40	680
	r:+0.72 33.03	1:09.98 (36.95)	1:47.35 (37.37)	2:24.40 (37.05)		
28	Jack Etter		attached Ist	2:24.82	2:24.49	679
	r:+0.73 32.70	1:09.66 (36.96)	1:46.92 (37.26)	2:24.49 (37.57)		
29	Keegan Foulke		attached	2:23.13	2:24.63	677
	r:+0.66 32.87	1:09.60 (36.73)	1:46.82 (37.22)	2:24.63 (37.81)		
30	Ryan Sebastian		b Wolverine	2:26.91	2:24.93	673
	r:+0.64 32.92	1:09.86 (36.94)	1:47.99 (38.13)	2:24.93 (36.94)		
31	Nikola Andjelic		iana Swim Team	2:25.92	2:25.41	666
	r:+0.66 33.24	1:10.94 (37.70)	1:48.63 (37.69)	2:25.41 (36.78)		
32	Noah Wasyliw		gina Cougars	2:25.69	2:25.56	664
	r:+0.68 32.78	1:09.43 (36.65)	1:46.94 (37.51)	2:25.56 (38.62)	2.20.00	

Event 6 Men 200 LC Meter Breaststroke

Ippei Watanabe World: 2:06.67 W 1/29/2017 JPN American: 2:07.17 A 6/30/2016 Josh Prenot **Cal Aquatics** Josh Prenot Cal Aquatics U.S. Open: 2:07.17 O 6/30/2016 Jr World: Russia 2:09.64 J 8/6/2015 **Anton Chupkov**

				Joshua Prenot		ussia AL-PC	
`	Name	.4) 1		Team	Seed Time	Prelim Time	FINA
Prelim	inaries		1150	TUIN	Seed Time	Tremm Time	111111
	Chase Kalisz		23	North Baltimore Aquatic Club	2:11.29	2:13.60	q859
	r:+0.72 30.4	1	1:04.81 (34.40)	1:39.21 (34.40)	2:13.60 (34.39)		·
2	Cody Miller		25	Badger Swim Club,Inc.	2:09.08	2:13.87	q854
	r:+0.65 30.7	76	1:05.56 (34.80)	1:40.14 (34.58)	2:13.87 (33.73)		•
3	Carlos Claverie		20	Unattached	2:10.35	2:14.15	q848
	r:+0.71 30.4	18	1:04.95 (34.47)	1:39.66 (34.71)	2:14.15 (34.49)		•
4	Nicolas Fink		23	Athens Bulldog Swim Club	2:08.89	2:14.17	q848
	r:+0.71 30.3	36	1:04.79 (34.43)	1:39.45 (34.66)	2:14.17 (34.72)		•
5	Christian vom Leh	ın	25	Germany	2:12.07	2:14.83	q835
	r:+0.68 30.1	8	1:03.91 (33.73)	1:38.96 (35.05)	2:14.83 (35.87)		•
6	Mauro Castillo Lu	na	, ,	Texas A & M University	2:13.50	2:15.08	q831
	r:+0.65 30.9		1:05.38 (34.41)	-	2:15.08 (35.10)		1
7	Andrew Wilson			Longhorn Aquatics	2:09.35	2:15.21	q828
	r:+0.63 29.7	' 4	1:03.34 (33.60)	- '	2:15.21 (36.27)		40-0
8	Miguel De Lara O		, ,	Unattached	2:13.79	2:15.28	q827
Ü	r:+0.72 30.2		1:04.89 (34.61)		2:15.28 (35.57)	2.10.20	40=7
9				Hpc Ontario	2:11.51	2:15.62	q821
,	r:+0.61 30.7	71	1:05.08 (34.37)	•	2:17.51	2.13.02	4021
10	Juan Sequera	1		Unattached	2:16.54	2:15.83	q817
10	r:+0.60 30.3	11	1:05.11 (34.80)		2:15.83 (35.77)	2.13.63	4017
11	Moises Loschi	, 1		Unattached	2:12.66	2:16.18	q811
11	r:+0.60 30.9	12	1:05.65 (34.72)		2:12.00	2.10.16	yorr
12	Maximilian Pilger			Germany	2:11.86	2.16.01	a709
12	r:+0.64 30.3		1:04.96 (34.64)	<u>-</u>	2:16.91 (36.41)	2:16.91	q798
12	Jacob Montague	12	, ,	Club Wolverine	2:13.15	2.17.26	q792
13	r:+0.65 31.9	14	1:07.42 (35.48)		2:17.26 (34.58)	2:17.26	q192
1.4		'-1		Unattached	2:14.32	2:17.98	q779
14	Jonathan Tybur r:+0.68 31.2	7	1:07.35 (36.08)		2:14.32 2:17.98 (35.57)	2.17.90	q779
15		. /		Unattached Uofm		2.19.20	a776
15	Conner McHugh	۱1			2:14.81	2:18.20	q776
1.0	r:+0.71 31.9	/ 1	1:07.49 (35.58)		2:18.20 (35.49)	2.20.66	726
16		0		Oakville	2:20.26	2:20.66	q736
1.7	r:+0.68 32.1	.9	1:08.45 (36.26)		2:20.66 (35.95)	2 20 04	721
17	Uvis Kalnins		_	Missouri State University	2:20.73	2:20.94	q731
10	r:+0.68 31.5	52	1:07.18 (35.66)	* * * * * * * * * * * * * * * * * * * *	2:20.94 (37.15)	2 20 05	5 0.1
18	Charlie Swanson	. ~		Club Wolverine	2:17.12	2:20.95	q/31
	r:+0.71 31.4	15	1:07.09 (35.64)		2:20.95 (37.11)		72 0
19	Adan Diaz			Azura Florida Aquatic	2:20.95	2:21.17	q728
	r:+0.71 31.6	04	1:07.32 (35.68)		2:21.17 (37.30)		
20	Todd Owen			Unattached	2:18.93	2:21.75	q719
	r:+0.68 32.6	51	1:08.54 (35.93)		2:21.75 (36.95)		
21	Jason Louser			Long Island Aquatic Club	2:20.15	2:22.27	q711
	r:+0.78 32.1		1:08.46 (36.34)		2:22.27 (36.94)		
22	Youssef El Kamas			Grand Canyon Aquatics	2:15.34	2:22.76	q704
	r:+0.68 31.5	54	1:07.42 (35.88)		2:22.76 (38.68)		
23	Nicholas Theuniss	en	20	Missouri State University	2:19.12	2:22.90	q702
23	r:+0.62 32.3		1:08.47 (36.16)	1:45.40 (36.93)			

Preliminaries ... (Event 6 Men 200 LC Meter Breaststroke)

	Name	Age Tea	<u>m</u>	Seed Time	Prelim Time	FINA
24	Tommy Cope	19 Clu	b Wolverine	2:19.35	2:23.01	q700
	r:+0.69 32.49	1:08.85 (36.36)	1:45.15 (36.30)	2:23.01 (37.86)		
25	Keegan Foulke	19 Una	nttached	2:21.56	2:23.13	q698
	r:+0.64 32.39	1:08.58 (36.19)	1:45.24 (36.66)	2:23.13 (37.89)		
26	Sean Hogan	16 Pos	eidon Swimming Inc	2:27.91	2:24.47	q679
	r:+0.74 32.51	1:09.47 (36.96)	1:47.53 (38.06)	2:24.47 (36.94)		
27	Michael Andrew	18 Rac	e Pace Club	2:13.90	2:24.66	q676
	r:+0.71 31.33	1:07.41 (36.08)	1:45.39 (37.98)	2:24.66 (39.27)		
28	Jack Etter	19 Una	attached Ist	2:24.41	2:24.82	q674
	r:+0.72 32.98	1:10.06 (37.08)	1:47.36 (37.30)	2:24.82 (37.46)		
29	Jeremy Babinet	19 Clu	b Wolverine	2:16.97	2:25.20	q669
	r:+0.69 32.21	1:09.12 (36.91)	1:47.12 (38.00)	2:25.20 (38.08)		
30	Joonas Koski	19 Una	attached	2:25.44	2:25.21	q669
	r:+0.66 32.98	1:10.24 (37.26)	1:47.86 (37.62)	2:25.21 (37.35)		
31	Alex Kimpel	21 Una	attached	2:18.09	2:25.29	q668
	r:+0.71 33.58	1:10.31 (36.73)	1:47.52 (37.21)	2:25.29 (37.77)		
32	Noah Wasyliw	20 Reg	gina Cougars	2:23.04	2:25.69	q662
	r:+0.69 32.83	1:09.67 (36.84)	1:47.20 (37.53)	2:25.69 (38.49)		
33	Nikola Andjelic	19 Indi	iana Swim Team	2:20.21	2:25.92	659
	r:+0.66 32.82	1:09.82 (37.00)	1:47.89 (38.07)	2:25.92 (38.03)		
34	Julio Horrego	18 City	y Of Hialeah Storm Swim	Tea 2:18.93	J2:25.92	659
	r:+0.72 32.45	1:09.00 (36.55)	1:47.09 (38.09)	2:25.92 (38.83)		
35	Ryan Sebastian	20 Clu	b Wolverine	1:58.92 Y	2:26.91	646
	r:+0.64 33.23	1:10.84 (37.61)	1:48.92 (38.08)	2:26.91 (37.99)		
36	Braden Vines	17 City	of Midland Swim Team	2:00.65 Y	2:31.54	588
	r:+0.60 34.04	1:12.29 (38.25)	1:51.28 (38.99)	2:31.54 (40.26)		
37	Brooks Merkle	17 Dyr	namo Swim Club	2:26.09	2:34.23	558
	r:+0.64 33.26	1:12.43 (39.17)	1:52.87 (40.44)	2:34.23 (41.36)		
	Kevin Cordes	23 Una	attached	2:07.81	DFS	
	Brad Craig	28 Ten	nessee Aquatics	2:13.79	DFS	
	Owen Downs	18 Dyr	namo Swim Club	2:23.60	DFS	
	Gunnar Bentz		ens Bulldog Swim Club/U		DFS	
	Jonathan Yang		namo Swim Club	2:23.07	DFS	
	Brennen Berger	22 Una		2:20.29	NS	
	Darren Chan Chin Wah		Anza Cupertino Aquatics	2:20.54	NS	

Event 6S Men 200 LC Meter Breaststroke Swim-off

	U.S. Open: 2:07.17	O 6/30/2016 Jo	osh Prenot	Cal A	quatics	
	Name	Age T	eam	Seed Time	Finals Time	FINA
- Swi	m-off					
1	Nikola Andjelic	19 Ir	ndiana Swim Team	2:25.92	2:25.23	668
	r:+0.68 33.04	1:10.79 (37.75)	1:48.74 (37.95)	2:25.23 (36.49)		
2	Julio Horrego	18 C	City Of Hialeah Storm Swim	Tea 2:25.92	2:27.19	642
	r:+0.72 33.01	1:10.67 (37.66)	1:49.05 (38.38)	2:27.19 (38.14)		

Event 7 Women 100 LC Meter Freestyle

World:	52.06	W	7/2/2016	Cate Campbell	Commercial (AUS)
American:	52.70	A	8/11/2016	Simone Manuel	USA
U.S. Open:	53.12	0	1/15/2016	Sarah Sjostrom	SWE
Jr World:	52.70	J	8/11/2016	Penny Oleksiak	CAN
GT Pool LC:	53.75	P	5/5/2017	Simone Manuel	Unattached-PC

			P	5/5/2017	Simone Manuel	Unattached-PC		
	Name			Age	Team	Prelim Time	Finals Time	FINA
A - Fin	nal							
1	Simone Manu	ıel		20	Unattached	53.75	53.82	905
	r:+0.70	26.07		53.82 (27.75				
2	Sandrine Mai	nville			Hpc Ontario	54.63	54.44	874
	r:+0.64			54.44 (28.27				
*3	Amanda Weir	•		,	SwimAtlanta	54.63	54.59	867
_	r:+0.70			54.59 (28.11				
*3	Mallory Com				Unattached	54.95	54.59	867
-	r:+0.65			54.59 (27.87		0 1.50	0	
5	Katie Ledeck				Unattached	54.97	54.69	862
3	r:+0.66	-		54.69 (27.76		31.77	31.07	002
6	~				Club Wolverine	54.77	54.80	857
6	r:+0.69			54.80 (28.15		34.77	34.60	037
7					Athens Bulldog Swim Club/UNAT	55.20	55 10	0.42
7						55.20	55.12	842
0	r:+0.70	26.73		55.12 (28.37		55.16	55.46	027
8	Andi Murez	26.60			Unattached MAC	55.16	55.46	827
D E:	r:+0.71	26.69		55.46 (28.77)			
B - Fin		madr.		20	SwimMAC Carolina	55.65	55 15	841
9	Madison Ken r:+0.67	-				55.65	55.15	841
10				55.15 (28.70		<i>55</i> 01	55.27	025
10	Kelsi Worrell				Cardinal Aquatics	55.91	55.27	835
	r:+0.61			55.27 (28.43				020
11	Michelle Toro				Hpc Ontario	55.75	55.38	830
	r:+0.70			55.38 (28.91				
12	Rebecca Smit				Hpc Ontario	55.87	55.59	821
	r:+0.73	26.97		55.59 (28.62				
13					Waves Bloomington/Normal Y S.T	56.16	55.64	819
	r:+0.60	27.34		55.64 (28.30				
14	Melanie Marg	galis		25	Saint Petersburg Aquatics/Georgia	55.88	55.98	804
	r:+0.69	27.22		55.98 (28.76				
15	Veronica Bure	chill		19	Athens Bulldog Swim Club/UNAT	56.05	56.01	803
	r:+0.68	27.39		56.01 (28.62)			
16	Katie Drabot			19	Unattached	56.42	57.02	761
	r:+0.71	27.81		57.02 (29.21)			
C - Fir	ıal							
17	Catie Deloof			20	Club Wolverine	56.69	56.32	789
	r:+0.70	27.20		56.32 (29.12				
18	Cierra Runge			21	Unattached	56.68	57.01	761
	r:+0.80	27.79		57.01 (29.22				
19	Lainey Vissch	ner			Unattached	57.17	57.21	753
	r:+0.61			57.21 (30.08				
20					Unattached	57.65	57.24	752
	r:+0.71			57.24 (29.78				
21					Unattached	57.30	57.38	746
~ 1	r:+0.64			57.38 (29.47		27.50	37.30	, 10
22	~ -				Unattached	57.13	57.40	746
22	r:+0.70	27.74		57.40 (29.66		37.13	37.70	, 10
	1. 10./0	∠1./ 1		J1.70 (43.00	7			

\boldsymbol{C}	Final	(Event 7	Woman	100 LC Meter Freestyle)	
· -	rinai	(Event /	women	i tuu LC Wieter Freestyle)	

r:+0.72 27.22 55.87 (28.65)

	Name			00 LC Meter	Team	Prelim Time	Finals Time	FINA
23	Katie Corbi				SwimMAC Carolina	57.80	57.57	739
	r:+0.60	27.85		57.57 (29.72)		-,,,,,		, - ,
24	Meaghan Raab				Nashville Aquatic Club/UGA	57.82	58.62	700
	r:+0.74			58.62 (30.31	-			
- Fin	ıal				,			
25	Gracie Long			20	Unattached	57.98	57.49	742
	r:+0.78	28.15		57.49 (29.34)			
26	Becca Postoll			20	Club Wolverine	57.94	57.51	741
	r:+0.74	27.48		57.51 (30.03)			
27	Krystal Lara			19	Northwestern University ST	57.90	57.75	732
	r:+0.71	28.08		57.75 (29.67)			
28	Tristen Ulett			14	Dynamo Swim Club	58.34	58.08	720
	r:+0.74	28.18		58.08 (29.90)			
29	Claire Adams			18	Unattached	57.99	58.10	719
	r:+0.73	28.23		58.10 (29.87)			
30	Sofia Revilak	Fonseca	l		Irish Aquatics/Notre Dame	57.94	58.40	708
	r:+0.68			58.40 (30.47	•			
31	Clara Smiddy				Club Wolverine	57.97	58.59	701
	r:+0.68	28.41		58.59 (30.18)			
32	Emma Cole				Chattahoochee Gold Swim Club	58.11	58.95	688
	r:+0.76	28.65		58.95 (30.30)			
4	7. XX / 100	LCM.	4 1	•	,			
vent	7 Women 100			=		C	· L(ATIC)	
	World:			7/2/2016	Cate Campbell		nercial (AUS)	
	American:			8/11/2016	Simone Manuel	USA SWE		
	U.S. Open: Jr World:	52.70		1/15/2016 8/11/2016	Sarah Sjostrom Penny Oleksiak	CAN		
	GT Pool LC:	53.75			Simone Manuel		ached-PC	
	Name	33.73	•		Team	Seed Time		EINIA
relim							Prelim Lime	HINA
	ingries						Prelim Time	FINA
- 1	inaries Simone Manue	el						
1	Simone Manue			20	Unattached	52.70	53.75 P	
	Simone Manue r:+0.70	25.97		20 53.75 (27.78)	Unattached	52.70	53.75 P	q908
*2	Simone Manue	25.97 wille		20 53.75 (27.78 25	Unattached) Hpc Ontario			
*2	Simone Manue r:+0.70 Sandrine Main r:+0.66	25.97 wille		20 53.75 (27.78 25 54.63 (28.36	Unattached) Hpc Ontario)	52.70 53.85	53.75 P 54.63	q908 q865
	Simone Manue r:+0.70 Sandrine Main r:+0.66 Amanda Weir	25.97 wille 26.27		20 53.75 (27.78 25 54.63 (28.36 31	Unattached) Hpc Ontario) SwimAtlanta	52.70	53.75 P	q908
*2 *2	Simone Manue r:+0.70 Sandrine Main r:+0.66 Amanda Weir r:+0.71	25.97 wille 26.27 26.32		20 53.75 (27.78 25 54.63 (28.36 31 54.63 (28.31	Unattached) Hpc Ontario) SwimAtlanta	52.70 53.85 53.60	53.75 P 54.63 54.63	q908 q865 q865
*2	Simone Manue r:+0.70 Sandrine Main r:+0.66 Amanda Weir r:+0.71 Siobhan Haugl	25.97 aville 26.27 26.32 hey		20 53.75 (27.78 25 54.63 (28.36 31 54.63 (28.31	Unattached) Hpc Ontario) SwimAtlanta) Club Wolverine	52.70 53.85	53.75 P 54.63	q908 q865
*2 *2 4	Simone Manue r:+0.70 Sandrine Main r:+0.66 Amanda Weir r:+0.71 Siobhan Haugl r:+0.70	25.97 aville 26.27 26.32 hey 26.64		20 53.75 (27.78 25 54.63 (28.36 31 54.63 (28.31 19 54.77 (28.13	Unattached) Hpc Ontario) SwimAtlanta) Club Wolverine)	52.70 53.85 53.60 54.95	53.75 P 54.63 54.63 54.77	q908 q865 q865 q858
*2 *2 4	Simone Manue r:+0.70 Sandrine Main r:+0.66 Amanda Weir r:+0.71 Siobhan Haugl r:+0.70 Mallory Come	25.97 aville 26.27 26.32 hey 26.64		20 53.75 (27.78 25 54.63 (28.36 31 54.63 (28.31 19 54.77 (28.13)	Unattached) Hpc Ontario) SwimAtlanta) Club Wolverine) Unattached	52.70 53.85 53.60	53.75 P 54.63 54.63	q908 q865 q865
*2 *2 4 5	Simone Manue r:+0.70 Sandrine Main r:+0.66 Amanda Weir r:+0.71 Siobhan Haugl r:+0.70 Mallory Come r:+0.63	25.97 aville 26.27 26.32 hey 26.64 erford 26.84		20 53.75 (27.78 25 54.63 (28.36 31 54.63 (28.31 19 54.77 (28.13 19 54.95 (28.11	Unattached) Hpc Ontario) SwimAtlanta) Club Wolverine) Unattached)	52.70 53.85 53.60 54.95 53.91	53.75 P 54.63 54.63 54.77 54.95	q908 q865 q865 q858 q850
*2 *2 4	Simone Manue r:+0.70 Sandrine Main r:+0.66 Amanda Weir r:+0.71 Siobhan Haugl r:+0.70 Mallory Come r:+0.63 Katie Ledecky	25.97 ville 26.27 26.32 hey 26.64 erford 26.84		20 53.75 (27.78 25 54.63 (28.36 31 54.63 (28.31 19 54.77 (28.13 19 54.95 (28.11 20	Unattached) Hpc Ontario) SwimAtlanta) Club Wolverine) Unattached) Unattached	52.70 53.85 53.60 54.95	53.75 P 54.63 54.63 54.77	q908 q865 q865 q858
*2 *2 4 5	Simone Manue r:+0.70 Sandrine Main r:+0.66 Amanda Weir r:+0.71 Siobhan Haugl r:+0.70 Mallory Come r:+0.63 Katie Ledecky r:+0.66	25.97 ville 26.27 26.32 hey 26.64 erford 26.84		20 53.75 (27.78 25 54.63 (28.36 31 54.63 (28.31 19 54.77 (28.13 19 54.95 (28.11 20 54.97 (27.99	Unattached) Hpc Ontario) SwimAtlanta) Club Wolverine) Unattached) Unattached)	52.70 53.85 53.60 54.95 53.91 53.75	53.75 P 54.63 54.63 54.77 54.95	q908 q865 q865 q858 q850 q849
*2 *2 4 5	Simone Manue r:+0.70 Sandrine Main r:+0.66 Amanda Weir r:+0.71 Siobhan Haugl r:+0.70 Mallory Come r:+0.63 Katie Ledecky r:+0.66 Andi Murez	25.97 wille 26.27 26.32 hey 26.64 erford 26.84		20 53.75 (27.78 25 54.63 (28.36 31 54.63 (28.31 19 54.77 (28.13 19 54.95 (28.11 20 54.97 (27.99 25	Unattached) Hpc Ontario) SwimAtlanta) Club Wolverine) Unattached) Unattached) Unattached) Unattached	52.70 53.85 53.60 54.95 53.91	53.75 P 54.63 54.63 54.77 54.95	q908 q865 q865 q858 q850
*2 *2 4 5 6 7	Simone Manue r:+0.70 Sandrine Main r:+0.66 Amanda Weir r:+0.71 Siobhan Haugl r:+0.70 Mallory Come r:+0.63 Katie Ledecky r:+0.66 Andi Murez r:+0.72	25.97 wille 26.27 26.32 hey 26.64 erford 26.84 26.98		20 53.75 (27.78 25 54.63 (28.36 31 54.63 (28.31 19 54.77 (28.13 19 54.95 (28.11 20 54.97 (27.99 25 55.16 (28.58	Unattached) Hpc Ontario) SwimAtlanta) Club Wolverine) Unattached) Unattached) Unattached) Unattached	52.70 53.85 53.60 54.95 53.91 53.75 54.40	53.75 P 54.63 54.63 54.77 54.95 54.97	q908 q865 q865 q858 q850 q849 q840
*2 *2 4 5	Simone Manue r:+0.70 Sandrine Main r:+0.66 Amanda Weir r:+0.71 Siobhan Haugl r:+0.70 Mallory Come r:+0.63 Katie Ledecky r:+0.66 Andi Murez r:+0.72 Olivia Smoliga	25.97 wille 26.27 26.32 hey 26.64 reford 26.84 26.98 26.58 a		20 53.75 (27.78 25 54.63 (28.36 31 54.63 (28.31) 19 54.77 (28.13) 19 54.95 (28.11) 20 54.97 (27.99) 25 55.16 (28.58) 22	Unattached) Hpc Ontario) SwimAtlanta) Club Wolverine) Unattached) Unattached) Unattached) Unattached) Athens Bulldog Swim Club/UNAT	52.70 53.85 53.60 54.95 53.91 53.75	53.75 P 54.63 54.63 54.77 54.95	q908 q865 q865 q858 q850 q849
*2	Simone Manue r:+0.70 Sandrine Main r:+0.66 Amanda Weir r:+0.71 Siobhan Haugl r:+0.70 Mallory Come r:+0.63 Katie Ledecky r:+0.66 Andi Murez r:+0.72 Olivia Smoliga r:+0.72	25.97 wille 26.27 26.32 hey 26.64 rford 26.84 26.98 26.58 a 26.65		20 53.75 (27.78 25 54.63 (28.36 31 54.63 (28.31 19 54.77 (28.13 19 54.95 (28.11 20 54.97 (27.99 25 55.16 (28.58 22 55.20 (28.55	Unattached) Hpc Ontario) SwimAtlanta) Club Wolverine) Unattached) Unattached) Unattached) Athens Bulldog Swim Club/UNAT	52.70 53.85 53.60 54.95 53.91 53.75 54.40 54.21	53.75 P 54.63 54.63 54.77 54.95 54.97 55.16 55.20	q908 q865 q865 q858 q850 q849 q840
*2 *2 4 5 6 7	Simone Manuer:+0.70 Sandrine Main r:+0.66 Amanda Weir r:+0.71 Siobhan Haugh r:+0.70 Mallory Come r:+0.63 Katie Ledecky r:+0.66 Andi Murez r:+0.72 Olivia Smoliga r:+0.72 Madison Kenn	25.97 wille 26.27 26.32 hey 26.64 rrford 26.84 26.98 26.58 a 26.65 ledy		20 53.75 (27.78 25 54.63 (28.36 31 54.63 (28.31 19 54.77 (28.13 19 54.95 (28.11 20 54.97 (27.99 25 55.16 (28.58 22 55.20 (28.55 29	Unattached) Hpc Ontario) SwimAtlanta) Club Wolverine) Unattached) Unattached) Unattached) Athens Bulldog Swim Club/UNAT) SwimMAC Carolina	52.70 53.85 53.60 54.95 53.91 53.75 54.40	53.75 P 54.63 54.63 54.77 54.95 54.97	q908 q865 q865 q858 q850 q849 q840
*2	Simone Manuer:+0.70 Sandrine Main r:+0.66 Amanda Weir r:+0.71 Siobhan Haugh r:+0.70 Mallory Come r:+0.63 Katie Ledecky r:+0.66 Andi Murez r:+0.72 Olivia Smoliga r:+0.72 Madison Kenn r:+0.67	25.97 wille 26.27 26.32 hey 26.64 rrford 26.84 26.98 26.58 a 26.65 ledy		20 53.75 (27.78 25 54.63 (28.36 31 54.63 (28.31 19 54.77 (28.13 19 54.95 (28.11 20 54.97 (27.99 25 55.16 (28.58 22 55.20 (28.55 29 55.65 (28.90	Unattached) Hpc Ontario) SwimAtlanta) Club Wolverine) Unattached) Unattached) Unattached MAC) Athens Bulldog Swim Club/UNAT) SwimMAC Carolina)	52.70 53.85 53.60 54.95 53.91 53.75 54.40 54.21	53.75 P 54.63 54.63 54.77 54.95 54.97 55.16 55.20	q908 q865 q865 q858 q850 q849 q840 q838
*2 *2 4 5 6 7 8	Simone Manuer:+0.70 Sandrine Mainr:+0.66 Amanda Weirr:+0.71 Siobhan Haughr:+0.70 Mallory Comer:+0.63 Katie Ledeckyr:+0.66 Andi Murezr:+0.72 Olivia Smoligar:+0.72 Madison Kennr:+0.67 Michelle Toro	25.97 wille 26.27 26.32 hey 26.64 erford 26.84 26.98 26.58 a 26.65 eedy 26.75		20 53.75 (27.78 25 54.63 (28.36 31 54.63 (28.31 19 54.77 (28.13 19 54.95 (28.11 20 54.97 (27.99 25 55.16 (28.58 22 55.20 (28.55 29 55.65 (28.90 26	Unattached) Hpc Ontario) SwimAtlanta) Club Wolverine) Unattached) Unattached) Unattached MAC) Athens Bulldog Swim Club/UNAT) SwimMAC Carolina) Hpc Ontario	52.70 53.85 53.60 54.95 53.91 53.75 54.40 54.21	53.75 P 54.63 54.63 54.77 54.95 54.97 55.16 55.20	q908 q865 q865 q858 q850 q849 q840
*2	Simone Manuer:+0.70 Sandrine Main r:+0.66 Amanda Weir r:+0.71 Siobhan Haugh r:+0.70 Mallory Come r:+0.63 Katie Ledecky r:+0.66 Andi Murez r:+0.72 Olivia Smoliga r:+0.72 Madison Kenn r:+0.67	25.97 wille 26.27 26.32 hey 26.64 reford 26.84 26.98 26.58 a 26.65 hedy 26.75		20 53.75 (27.78 25 54.63 (28.36 31 54.63 (28.31 19 54.77 (28.13 19 54.95 (28.11 20 54.97 (27.99 25 55.16 (28.58 22 55.20 (28.55 29 55.65 (28.90 26 55.75 (29.01	Unattached) Hpc Ontario) SwimAtlanta) Club Wolverine) Unattached) Unattached) Unattached MAC) Athens Bulldog Swim Club/UNAT) SwimMAC Carolina) Hpc Ontario	52.70 53.85 53.60 54.95 53.91 53.75 54.40 54.21	53.75 P 54.63 54.63 54.77 54.95 54.97 55.16 55.20	q908 q865 q865 q858 q850 q849 q840 q838

Preliminaries ... (Event 7 Women 100 LC Meter Freestyle)

	Name	Age Team	Seed Time	Prelim Time	FINA
12	Melanie Margalis	25 Saint Petersburg Aquatics/Georgia	56.39	55.88	q808
	r:+0.72 27.38	55.88 (28.50)			•
13	Kelsi Worrell	22 Cardinal Aquatics	54.00	55.91	q807
	r:+0.61 27.48	55.91 (28.43)			400.
14	Veronica Burchill	19 Athens Bulldog Swim Club/UNAT	55.89	56.05	q801
	r:+0.67 27.58	56.05 (28.47)	55.07	30.03	4001
15	Grace Ariola	16 Waves Bloomington/Normal Y S.T	55.81	56 16	q796
15	r:+0.59 27.26		33.81	56.16	q796
1.0		56.16 (28.90)	55.02	5.6.40	705
16	Katie Drabot	19 Unattached	55.03	56.42	q785
	r:+0.75 27.23	56.42 (29.19)			
17	Cierra Runge	21 Unattached	57.17	56.68	q774
	r:+0.77 27.51	56.68 (29.17)			
18	Catie Deloof	20 Club Wolverine	56.25	56.69	q774
	r:+0.66 26.97	56.69 (29.72)			
19	Ali Deloof	22 Club Wolverine	55.71	56.94	q764
	r:+0.68 27.07	56.94 (29.87)			
20	Hellen Moffitt	21 North Carolina Aquatic Club	57.31	57.00	q761
	r:+0.74 27.90	57.00 (29.10)			•
21	Casey Fanz	19 Unattached	56.36	57.13	q756
	r:+0.70 27.64	57.13 (29.49)	00.00	07.10	4,00
22	Lainey Visscher	18 Unattached	48.24 Y	57.17	q755
22	r:+0.64 27.47	57.17 (29.70)	70.27 1	37.17	4733
*23	Jordan Stout	19 Athens Bulldog Swim Club/UNAT	57.13	57.20	q749
. 23	r:+0.73 28.12		37.13	57.30	q749
*22		57.30 (29.18)	56.10	57.20	.740
*23	Nastja Govejsek	19 Unattached	56.19	57.30	q749
	r:+0.63 27.99	57.30 (29.31)			
25	Kaitlin Kitchens	20 Unattached	57.27	57.65	q736
	r:+0.72 27.80	57.65 (29.85)			
26	Katie Meili	26 New York Athletic Club	55.51	57.69	q734
	r:+0.60 27.23	57.69 (30.46)			
27	Aliena Schmidtke	24 Magdeburg	57.59	57.71	q734
	r:+0.69 27.86	57.71 (29.85)			
28	Katie Corbi	16 SwimMAC Carolina	58.12	57.80	q730
	r:+0.64 27.85	57.80 (29.95)			•
29	Meaghan Raab	21 Nashville Aquatic Club/UGA	56.82	57.82	q729
	r:+0.78 28.37	57.82 (29.45)		· · · · - · -	•
30	Krystal Lara	19 Northwestern University ST	57.48	57.90	q726
20	r:+0.71 28.08	57.90 (29.82)	27.10	37.70	4/20
*31		20 Irish Aquatics/Notre Dame	57.55	57.94	q725
<i>J</i> 1	r:+0.67 27.85	57.94 (30.09)	31.33	31.94	4/23
*21	Becca Postoll	20 Club Wolverine	56.29	57.94	a725
31			30.29	37.94	q725
22	r:+0.74 27.61	57.94 (30.33)	55.56	55.05	724
33	Clara Smiddy	21 Club Wolverine	57.56	57.97	724
	r:+0.72 28.00	57.97 (29.97)			
34	Gracie Long	20 Unattached	49.35 Y	57.98	723
	r:+0.77 28.05	57.98 (29.93)			
35	Claire Adams	18 Unattached	56.45	57.99	723
	r:+0.83 28.21	57.99 (29.78)			
36	Emma Cole	18 Chattahoochee Gold Swim Club	56.23	58.11	719
	r:+0.76 28.05	58.11 (30.06)			
	1. 0.70 20.03				
37	Tristen Ulett	14 Dynamo Swim Club	56.94	58.34	710

Preliminaries ... (Event 7 Women 100 LC Meter Freestyle)

	Name	Age Team	Seed Time	Prelim Time	FINA
38	Megan Byrnes	18 Unattached	58.30	58.36	709
	r:+0.74 28.53	58.36 (29.83)			
39	Dakota Luther	17 Austin Swim Club	57.09	58.42	707
	r:+0.70 28.32	58.42 (30.10)			
40	Jules Woody	23 Savannah Swim Team	49.24 Y	58.49	705
	r:+0.67 27.76	58.49 (30.73)			
41	Margaret Aroesty	18 Long Island Aquatic Club	58.10	58.55	702
	r:+0.64 28.68	58.55 (29.87)			
42	Rachel Grooms	20 Unattached	57.36	58.57	702
	r:+0.75 28.14	58.57 (30.43)			
43	Alina Kendzior	19 Unattached	57.49	58.66	699
	r:+0.70 28.72	58.66 (29.94)			
44	Samantha Yeo	20 Club Wolverine	58.43	58.73	696
	r:+0.65 28.51	58.73 (30.22)			
45	Malorie Han	18 Northwestern University ST	57.47	58.75	695
	r:+0.73 28.55	58.75 (30.20)			
*46	Kate Nezelek	18 Unattached Psdn	58.36	58.77	695
	r:+0.72 28.63	58.77 (30.14)			
*46	Nora McCullagh	19 Unattached	56.59	58.77	695
	r:+0.76 28.17	58.77 (30.60)			
48	Maddy Flickinger	15 SwimMAC Carolina	59.10	58.79	694
	r:+0.73 28.26	58.79 (30.53)	69.10	00.75	
49	Hanna Henderson	15 Etobicoke Swim Club	58.99	59.00	686
.,	r:+0.82 28.69	59.00 (30.31)	20.55	67.00	
50	Avery Braunecker	19 Unattached	56.95	59.17	681
	r:+0.68 28.10	59.17 (31.07)	00.50	63.17	001
51		18 Unattached	59.68	59.31	676
<i>J</i> 1	r:+0.63 28.42	59.31 (30.89)	37.00	37.31	070
*52	Nicole Aarts	18 Northwestern University ST	57.71	59.49	670
J_	r:+0.77 28.58	59.49 (30.91)	37.71	37.17	0,70
*52	Gabi Albiero	15 Cardinal Aquatics	57.89	59.49	670
32	r:+0.66 29.12	59.49 (30.37)	37.07	37.17	070
54	Mary Warren	21 Northwestern University ST	49.72 Y	59.51	669
54	r:+0.73 28.34	59.51 (31.17)	47.72 1	37.31	00)
55	Sophie Cattermole	20 Unattached	57.63	59.55	668
33	r:+0.71 28.99	59.55 (30.56)	37.03	37.33	000
56	Cathy Cooper	17 Swim Fort Lauderdale	58.75	59.61	666
30	r:+0.69 28.72	59.61 (30.89)	36.73	39.01	000
57	Hannah Magnuson	20 Unattached	58.06	59.65	664
31	r:+0.72 29.24	59.65 (30.41)	30.00	37.03	004
58	Addie Farrington	15 Dynamo Swim Club	58.90	59.66	664
30	r:+0.75 28.75	59.66 (30.91)	30.90	39.00	004
59	Olwyn Bartis	16 SwimMAC Carolina	57.15	59.77	660
IJ	r:+0.69 28.24	59.77 (31.53)	37.13	39.11	000
60	Valerie Gruest Slowing	18 Northwestern University ST	58.41	1:00.02	652
00	r:+0.68 29.07	-	30.41	1.00.02	032
61		1:00.02 (30.95) 20 Unattached/GUA	50.51	1.00.02	650
61	Gabriela Santis		58.54	1:00.03	652
62	r:+0.62 29.00	1:00.03 (31.03) 17 Dynamo Swim Club	50.20	1.00 40	627
62	Elizabeth Bailey		58.26	1:00.49	637
(2	r:+0.73 29.11	1:00.49 (31.38)	EO 15	1.00.63	(22
63	Jewels Harris	17 Crimson Tide Aquatics	59.15	1:00.63	633
	r:+0.74 29.43	1:00.63 (31.20)			
	m . a .d	16 D C : C! !	F = 0.1	4 04 00	(10
64	Tatum Smith r:+0.72 29.16	16 Dynamo Swim Club 1:01.09 (31.93)	57.81	1:01.09	618

Preliminaries	(Event 7	Woman	100 T C	Motor	Franctyla)
Preliminaries	(Event /	women	TUU LA	vieter	r reestvie)

	Name				Team	Seed Time	Prelim Time	FINA
65	Kile Carriger			18	City Of Midland Swim Team	1:01.36	1:01.41	609
	r:+0.69 2	9.65		1:01.41 (31.76)			
	Madeline Locus	5		23	SwimAtlanta	55.79	DFS	
	Chantal Van La	ndeghe	em	23	Hpc Ontario	53.83	DFS	
	Kayla Sanchez	Č		16	Hpc Ontario	54.62	DFS	
	Iris Wang			21	Unattached	56.80	NS	
	Alex Sumner			16	Suburban Seahawks Club	53.48 Y	NS	
		N. f						
vent	8 Men 100 LC				C CLL E	DD.4		
	World:			7/30/2009	Cesar Cielo Filho	BRA		
	American:			7/30/2009	David Walters	USA	Davel	
	U.S. Open:			7/2/2008	Jason Lezak	Rose	BOWI	
,	Jr World:			8/10/2016	Kyle Chalmers	AUS	DC:	
,	GT Pool LC: Name	48.29	P	5/13/2016	Nathan Adrian	CAL-		EINA
- Fin				Age	Team	Prelim Time	Finals Time	FINA
	Blake Pieroni			21	Unattached Ist	49.29	49.18	867
1	r:+0.62 2	3 78		49.18 (25.40		77.4 7	77.10	307
2	Joao De Lucca	5.10			Cardinal Aquatics	49.24	49.25	864
<i>_</i>	r:+0.67 2	3 97		49.25 (25.28		4 7.4 4	47.23	00 1
3	Michael Chadw				Unattached Umiz	49.98	49.54	849
3	r:+0.63 2			49.54 (25.91		47.70	49.34	049
1	Matias Koski	3.03			Dynamo Swim Club/Georgia	50.27	49.71	840
4	r:+0.65 2	2 02		49.71 (25.79		30.27	49.71	040
5		3.92			California Aquatics	50.10	40.90	835
5	Jacob Pebley r:+0.69 2	4.04		49.80 (25.76		30.10	49.80	833
6					Unattached Ist	40.04	50.01	925
6	Mohamed Samy	•		50.01 (25.86		49.94	50.01	825
7	Daniel Ramirez				Unattached	50.38	50.15	818
,	r:+0.59 2			50.15 (26.22		30.36	30.13	010
Q	David Gamburg				Unattached MAC	50.63	50.39	806
0	r:+0.61 2	•		50.39 (26.35		30.03	30.39	800
- Fin		4.04		30.39 (20.33)			
	Ryan Murphy			2.1	California Aquatics	50.64	49.60	845
	r:+0.61 2	3.77		49.60 (25.83	-	20.01	17.00	J
10	Andrej Barna	/			Unattached	50.89	50.56	798
10	r:+0.65 2	4.27		50.56 (26.29		50.07	30.30	, , , ,
11	Andrew Chetcu				Sirens Asc Malta	51.21	50.92	781
- 1	r:+0.55 2			50.92 (26.58		V1.21	30.72	,
12	Grant Sanders				Saint Petersburg Aquatics	51.14	50.96	780
	r:+0.69 2	4.79		50.96 (26.17			20.50	
13	Zane Grothe			*	Badger Swim Club,Inc.	50.92	51.07	774
	r:+0.69 2	4.57		51.07 (26.50			21.07	
14	Drew Modrov				Hauppauge Athletic Association	51.23	51.20	769
- '	r:+0.69 2	4.71		51.20 (26.49		01.20	21.20	. 0,
15	Ryosuke Irie			*	SwimMAC Carolina	50.98	51.34	762
10	r:+0.71 2	4.76		51.34 (26.58		20.70	31.34	. 02
16	Runar Borgen				Performance Aquatics	50.96	51.46	757
10	r:+0.65 2	4 63		51.46 (26.83		50.70	31.70	131
		1.03		21.70 (20.03	,			
_ Fin	al							
- Fin 17	al Anthony Ervin			35	SwimMAC Carolina	51.97	51.21	768

C - Final (Event 8 Men 100 LC Meter I

	Name				Team	Prelim Time	Finals Time	FINA
18	Christian Diener			23	Germany	51.46	51.32	763
	r:+0.69 24	4.56		51.32 (26.76	5)			
*19	Mazen El Kamas	sh		21	Grand Canyon Aquatics	51.56	51.56	753
	r:+0.70 24	4.75		51.56 (26.81)			
*19	Zach Harting			19	Unattached	51.99	51.56	753
	r:+0.65 24	4.94		51.56 (26.62	2)			
21	Miles Smachlo				Club Wolverine	52.07	51.71	746
21	r:+0.64 25	5 21		51.71 (26.50		32.07	31.71	7 10
22	Henry Schutte	J.21			Rapids Area Y Swimmers	51.86	51.76	744
22	r:+0.69 24	1.52		51.76 (27.24	•	31.00	31.70	/ 4-4
22					Texas A & M University	51 05	51 02	741
23	Juan Rocha De M	_	l		<u>-</u>	51.85	51.83	741
2.4	r:+0.71 24			51.83 (27.03		51.77	51.0 6	7.40
24	Seth Stubblefield				City of Plano Swimmers, Inc	51.77	51.86	740
	r:+0.60 24	4.79		51.86 (27.07	7)			
D - Fin				2-		50 20	## O.1	727
25	Tim-Thorben Su				Germany	52.30	51.91	737
	r:+0.68 24	4.92		51.91 (26.99				
26	Nicolas Albiero				Cardinal Aquatics	52.90	52.26	723
	r:+0.65 25	5.28		52.26 (26.98				
27	Joey Reilman			20	Unattached	52.20	52.31	721
	r:+0.73 25	5.06		52.31 (27.25	5)			
28	Cason Wilburn			16	East Coast Aquatic Team	52.17	52.92	696
	r:+0.75 25	5.28		52.92 (27.64	- (4			
29	James Jones				Club Wolverine	52.57	53.04	691
	r:+0.63 25	5.23		53.04 (27.81		32.07	22.31	
30	Youssef Hammo				Yellow Jacket	52.65	53.11	689
50	r:+0.69 25			53.11 (27.69		52.05	33.11	007
21					Baylor Swim Club	52.01	52 12	688
31	Gershwin Green				-	52.91	53.12	688
22	r:+0.65 25	5.55		53.12 (27.77		50.50	50.00	600
32	Will Davis	. 10			Bolles School Sharks	52.50	53.32	680
	r:+0.65 26	5.13		53.32 (27.19	')			
Event	8 Men 100 LC N	Meter	Fre	estyle				
				7/30/2009	Cesar Cielo Filho	BRA		
				7/30/2009	David Walters	USA		
		47.58		7/2/2008	Jason Lezak	Rose	Bowl	
	•	47.58		8/10/2016	Kyle Chalmers	AUS		
		48.29		5/13/2016	Nathan Adrian	CAL-	-PC	
	Name		-		Team	Seed Time	Prelim Time	FINA
n 1.	inaries			<u>s</u> -				
Prenm				27	Korea	48.77	48.62	q898
	Tae Hwan Park					10.77	10.02	4020
	Tae Hwan Park r:+0 62, 23	3 47		48 62 (25 14))			
1	r:+0.62 23	3.47		48.62 (25.15	<i>*</i>	48 50	10 21	a864
	r:+0.62 23 Joao De Lucca			27	Cardinal Aquatics	48.59	49.24	q864
2	r:+0.62 23 Joao De Lucca r:+0.69 23			27 49.24 (25.41	Cardinal Aquatics			·
1	r:+0.62 23 Joao De Lucca r:+0.69 23 Blake Pieroni	3.83		27 49.24 (25.41 21	Cardinal Aquatics Unattached Ist	48.59 48.78	49.24 49.29	q864 q862
1 2 3	r:+0.62 23 Joao De Lucca r:+0.69 23 Blake Pieroni r:+0.66 23	3.83 3.83		27 49.24 (25.41 21 49.29 (25.46	Cardinal Aquatics Unattached Ist	48.78	49.29	q862
2	r:+0.62 23 Joao De Lucca r:+0.69 23 Blake Pieroni r:+0.66 23 Mohamed Samy	3.83		27 49.24 (25.41 21 49.29 (25.46 20	Cardinal Aquatics Unattached Ist Unattached Ist			·
1 2 3	r:+0.62 23 Joao De Lucca r:+0.69 23 Blake Pieroni r:+0.66 23	3.83		27 49.24 (25.4) 21 49.29 (25.4) 20 49.94 (26.0)	Cardinal Aquatics Unattached Ist Unattached Ist Unattached Ist	48.78 49.64	49.29	q862
1 2 3	r:+0.62 23 Joao De Lucca r:+0.69 23 Blake Pieroni r:+0.66 23 Mohamed Samy	3.83 3.83 3.92		27 49.24 (25.4) 21 49.29 (25.4) 20 49.94 (26.0)	Cardinal Aquatics Unattached Ist Unattached Ist	48.78	49.29	q862
1 2 3 4	r:+0.62 23 Joao De Lucca r:+0.69 23 Blake Pieroni r:+0.66 23 Mohamed Samy r:+0.69 23	3.83 3.83 3.92 ick		27 49.24 (25.4) 21 49.29 (25.4) 20 49.94 (26.0)	Cardinal Aquatics Unattached Ist Unattached Ist Unattached Ist Unattached Uniz	48.78 49.64	49.29 49.94	q862 q828
1 2 3 4	r:+0.62 23 Joao De Lucca r:+0.69 23 Blake Pieroni r:+0.66 23 Mohamed Samy r:+0.69 23 Michael Chadwi	3.83 3.83 3.92 ick		27 49.24 (25.41 21 49.29 (25.46 20 49.94 (26.02 22 49.98 (25.99	Cardinal Aquatics Unattached Ist Unattached Ist Unattached Ist Unattached Uniz	48.78 49.64	49.29 49.94	q862 q828

Preliminaries ... (Event 8 Men 100 LC Meter Freestyle)

	Name	Age Team	Seed Time	Prelim Time	FINA
7	Matias Koski	22 Dynamo Swim Club/Georgia	49.53	50.27	q812
	r:+0.66 24.52	50.27 (25.75)			
8	Daniel Ramirez	24 Unattached	49.80	50.38	q807
	r:+0.59 24.09	50.38 (26.29)			
9	David Gamburg	23 Unattached MAC	49.62	50.63	q795
	r:+0.61 24.41	50.63 (26.22)			
10	Ryan Murphy	21 California Aquatics	49.86	50.64	q794
	r:+0.60 24.67	50.64 (25.97)			
11	Andrej Barna	19 Unattached	49.75	50.89	q783
	r:+0.61 24.31	50.89 (26.58)			•
12	Zane Grothe	25 Badger Swim Club, Inc.	50.48	50.92	q781
	r:+0.71 24.63	50.92 (26.29)			•
13	Runar Borgen	23 Performance Aquatics	50.46	50.96	q780
	r:+0.66 24.43	50.96 (26.53)			4, 55
14	Ryosuke Irie	27 SwimMAC Carolina	51.98	50.98	q779
	r:+0.72 24.69	50.98 (26.29)	21.90	20.90	9779
15	Gunnar Bentz	21 Athens Bulldog Swim Club/UNAT	51.75	51.10	q773
13	r:+0.73 25.38	51.10 (25.72)	31.73	31.10	9775
16	Grant Sanders	19 Saint Petersburg Aquatics	51.57	51.14	q771
10	r:+0.70 24.49	51.14 (26.65)	31.37	31.14	4//1
17	Andrew Chetcuti	24 Sirens Asc Malta	51.37	51.21	2760
1 /	r:+0.55 24.49		31.37	51.21	q768
1.0		51.21 (26.72)	50.25	£1.00	767
18	Drew Modrov	27 Hauppauge Athletic Association	50.35	51.23	q767
10	r:+0.73 24.80	51.23 (26.43)	71.70	51.45	252
19	Trey Freeman	17 Baylor Swim Club	51.59	51.45	q757
• •	r:+0.71 25.07	51.45 (26.38)	7 0.00	71. 4.6	
20	Christian Diener	23 Germany	50.80	51.46	q757
	r:+0.70 24.35	51.46 (27.11)			
21	Damian Wierling	21 Germany	48.35	51.50	q755
	r:+0.69 24.53	51.50 (26.97)			
22	Mazen El Kamash	21 Grand Canyon Aquatics	50.93	51.56	q753
	r:+0.68 24.63	51.56 (26.93)			
23	Dion Dreesens	24 Unattached	50.32	51.75	q744
	r:+0.73 24.75	51.75 (27.00)			
24	Seth Stubblefield	23 City of Plano Swimmers, Inc	49.20	51.77	q743
	r:+0.63 25.04	51.77 (26.73)			
25	Juan Rocha De Murga	22 Texas A & M University	44.55 Y	51.85	q740
	r:+0.71 24.64	51.85 (27.21)			
26	Henry Schutte	16 Rapids Area Y Swimmers	53.49	51.86	q740
	r:+0.67 24.82	51.86 (27.04)			
27	Anthony Ervin	35 SwimMAC Carolina	48.54	51.97	q735
	r:+0.76 24.87	51.97 (27.10)			•
28	Zach Harting	19 Unattached	51.06	51.99	q734
	r:+0.63 25.17	51.99 (26.82)			-
29	Miles Smachlo	19 Club Wolverine	51.94	52.07	q731
-	r:+0.76 25.59	52.07 (26.48)		,	•
30	Walker Higgins	19 Unattached Tnaq	51.25	52.10	q729
	r:+0.69 25.11	52.10 (26.99)	01.20	32.10	4 - = -
31		16 East Coast Aquatic Team	51.39	52.17	q726
<i>J</i> 1	r:+0.75 24.83	52.17 (27.34)	31.37	52.17	9/20
			50 10	70.0 0	70.5
32	Joey Reilman	20 Unattached	52.10	52.20	q725

Preliminaries ... (Event 8 Men 100 LC Meter Freestyle)

	Name	Age Team	Seed Time	Prelim Time	FINA
33	Tim-Thorben Suck	22 Germany	51.82	52.30	721
	r:+0.71 24.93	52.30 (27.37)			
34	Will Davis	17 Bolles School Sharks	51.27	52.50	713
	r:+0.65 25.45	52.50 (27.05)			
35	James Jones	19 Club Wolverine	51.12	52.57	710
	r:+0.61 24.93	52.57 (27.64)			
36	Youssef Hammoud	23 Yellow Jacket	50.89	52.65	707
	r:+0.69 24.97	52.65 (27.68)			
37	Nicolas Albiero	17 Cardinal Aquatics	44.52 Y	52.90	697
	r:+0.69 25.87	52.90 (27.03)			
· 37	Tim Phillips	26 SwimMAC Carolina	49.42	52.90	697
5 /	r:+0.68 24.96	52.90 (27.94)	17.12	32.90	0) /
39	Gershwin Greene	18 Baylor Swim Club	53.41	52.91	696
3)	r:+0.70 25.29	52.91 (27.62)	33.41	32.91	090
40	Jemal Le Grand	22 Unattached	52.22	52.97	694
40			32.22	32.97	094
41	r:+0.68 25.29	52.97 (27.68)	£1.00	150.07	604
41	Sam Steele	19 Unattached	51.89	J52.97	694
40	r:+0.62 25.81	52.97 (27.16)	51 3 3	73 0 1	601
42	Dan Cohen Solal	24 Yellow Jacket	51.32	53.04	691
	r:+0.61 25.30	53.04 (27.74)			
43	Rob Zofchak	19 Club Wolverine	52.75	53.22	684
	r:+0.68 26.26	53.22 (26.96)			
44	Matyi Kovacs	20 Unattached	51.91	53.52	673
	r:+0.63 25.70	53.52 (27.82)			
45	Edson Lima	22 Azura Florida Aquatic	54.66	53.72	665
	r:+0.78 25.50	53.72 (28.22)			
46	Aidan Pastel	19 Unattached	52.53	53.93	658
	r:+0.69 26.19	53.93 (27.74)			
47	Abel Aulbach	20 Unattached	44.57 Y	53.96	657
.,	r:+0.79 25.91	53.96 (28.05)		65.50	
48	Eisner Barberena	22 Azura Florida Aquatic	55.76	54.06	653
10	r:+0.69 25.70	54.06 (28.36)	33.70	31.00	033
49	Josh Schneider	29 New York Athletic Club	48.76	54.15	650
7)	r:+0.70 25.39	54.15 (28.76)	70.70	34.13	030
50	Jackson Goethe	21 Club Wolverine	52.19	54.27	645
50			32.19	34.47	043
<i>E</i> 1	r:+0.70 25.77	54.27 (28.50)	53 00	5436	(42
31	Alessandro Boratto	17 Upper Dublin Aquatic Club	52.08	54.36	642
	r:+0.75 26.08	54.36 (28.28)	45 50 77	# 4 4 °	641
52	Alexander Goerzen	22 Unattached	45.70 Y	54.40	641
	r:+0.73 25.67	54.40 (28.73)			
53	Keanan Dols	18 Sarasota YMCA Sharks	53.58	54.41	640
	r:+0.64 26.26	54.41 (28.15)			
54		19 Unattached	52.64	54.47	638
	r:+0.73 26.52	54.47 (27.95)			
55	Jordan Ross	20 Club Wolverine	52.32	54.51	637
	r:+0.67 26.20	54.51 (28.31)			
56	Zachary Smith	17 Crimson Tide Aquatics	55.73	54.61	633
-	r:+0.69 26.23	54.61 (28.38)	· · · -	2 -	
57	Jacob DeMercurio	19 Unattached	54.30	54.63	633
<i>- 1</i>	r:+0.69 25.73	54.63 (28.90)	51.50	5 1.05	555
58	Isaac Davis	17 Bolles School Sharks	52.89	54.94	622
50			34.07	34.74	022
	r:+0.64 25.92	54.94 (29.02)			

Preliminaries ... (Event 8 Men 100 LC Meter Freestyle)

Derek Sander			Seed Time	Prelim Time	FINA
DOLOR DUHUCI	19	Unattached	52.05	54.99	620
r:+0.71 26.45	54.99 (28.54))			
Eran Ber	22	Unattached	47.86 Y	55.76	595
r:+0.62 26.63	55.76 (29.13))			
Charlie Ryan	18	Upper Dublin Aquatic Club	53.69	56.77	564
r:+0.67 27.36	56.77 (29.41))			
Tom Shields	25	California Aquatics	49.41	DFS	
Joel Ax	25	Unattached Sst	50.83	DFS	
Pace Clark	22	Athens Bulldog Swim Club/UNAT	43.97 Y	DFS	
Jake Sannem	18	Upper Dublin Aquatic Club	51.29	DFS	
Michael Taylor	18	Dynamo Swim Club	51.33	DFS	
Marcus Schlesinger	21	Unattached	51.11	DFS	
Darren Chan Chin Wah	21	De Anza Cupertino Aquatics	53.68	DFS	
Jack Conger	22	Unattached	49.02	DFS	
Matthew Josa	22	California Aquatics	49.80	DFS	
Nathan Adrian	28	California Aquatics	47.72	NS	
Conor Dwyer	28	Trojan Swim Club	49.13	NS	
	r:+0.62 26.63 Charlie Ryan r:+0.67 27.36 Tom Shields Joel Ax Pace Clark Jake Sannem Michael Taylor Marcus Schlesinger Darren Chan Chin Wah Jack Conger Matthew Josa Nathan Adrian Conor Dwyer	r:+0.62 26.63 55.76 (29.13 Charlie Ryan 18 r:+0.67 27.36 56.77 (29.41 Tom Shields 25 Joel Ax 25 Pace Clark 22 Jake Sannem 18 Michael Taylor 18 Marcus Schlesinger 21 Darren Chan Chin Wah 21 Jack Conger 22 Matthew Josa 22 Nathan Adrian 28 Conor Dwyer 28	r:+0.62 26.63 55.76 (29.13) Charlie Ryan 18 Upper Dublin Aquatic Club r:+0.67 27.36 56.77 (29.41) Tom Shields 25 California Aquatics Joel Ax 25 Unattached Sst Pace Clark 22 Athens Bulldog Swim Club/UNAT Jake Sannem 18 Upper Dublin Aquatic Club Michael Taylor 18 Dynamo Swim Club Marcus Schlesinger 21 Unattached Darren Chan Chin Wah 21 De Anza Cupertino Aquatics Jack Conger 22 Unattached Matthew Josa 22 California Aquatics Nathan Adrian 28 California Aquatics Conor Dwyer 28 Trojan Swim Club	r:+0.62 26.63 55.76 (29.13) Charlie Ryan 18 Upper Dublin Aquatic Club 53.69 r:+0.67 27.36 56.77 (29.41) 7 Tom Shields 25 California Aquatics 49.41 Joel Ax 25 Unattached Sst 50.83 Pace Clark 22 Athens Bulldog Swim Club/UNAT 43.97 Y Jake Sannem 18 Upper Dublin Aquatic Club 51.29 Michael Taylor 18 Dynamo Swim Club 51.33 Marcus Schlesinger 21 Unattached 51.11 Darren Chan Chin Wah 21 De Anza Cupertino Aquatics 53.68 Jack Conger 22 Unattached 49.02 Matthew Josa 22 California Aquatics 49.80 Nathan Adrian 28 California Aquatics 47.72	r:+0.62 26.63 55.76 (29.13) Charlie Ryan 18 Upper Dublin Aquatic Club 53.69 56.77 r:+0.67 27.36 56.77 (29.41) Tom Shields 25 California Aquatics 49.41 DFS Joel Ax 25 Unattached Sst 50.83 DFS Pace Clark 22 Athens Bulldog Swim Club/UNAT 43.97 Y DFS Jake Sannem 18 Upper Dublin Aquatic Club 51.29 DFS Michael Taylor 18 Dynamo Swim Club 51.33 DFS Marcus Schlesinger 21 Unattached 51.11 DFS Darren Chan Chin Wah 21 De Anza Cupertino Aquatics 53.68 DFS Jack Conger 22 Unattached 49.02 DFS Matthew Josa 22 California Aquatics 49.80 DFS Nathan Adrian 28 California Aquatics 47.72 NS Conor Dwyer 28 Trojan Swim Club 49.13 NS

Event 9 Women 400 LC Meter Freestyle

World: 3:56.46 W 8/7/2016 **Katie Ledecky** American: 3:56.46 A 8/7/2016 Katie Ledecky U.S. Open: 3:58.86 O 8/9/2014 **Katie Ledecky** Jr World: 3:58.37 J 8/23/2014 Katie Ledecky GT Pool LC: 4:00.31 P 5/13/2016 Katie Ledecky USA USA Nation's Capital USA

NCAP-PV

	Name	Age Tea	m	Prelim Time	Finals Time	FINA
A - Fir	nal					
1	Katie Ledecky	20 Una	nttached	4:02.41	4:00.98	944
	r:+0.67 28.60	58.77 (30.17)	1:29.51 (30.74)	2:00.02 (30.51)		
	2:30.57 (30.55)	3:01.14 (30.57)	3:31.42 (30.28)	4:00.98 (29.56)		
2	Joanna Evans	19 Una	attached	4:11.26	4:08.44	862
	r:+0.72 29.10	1:00.38 (31.28)	1:31.75 (31.37)	2:03.38 (31.63)		
	2:35.03 (31.65)	3:06.58 (31.55)	3:38.19 (31.61)	4:08.44 (30.25)		
3	Hali Flickinger	22 Ath	ens Bulldog Swim Club	4:10.66	4:08.62	860
	r:+0.74 29.28	1:00.54 (31.26)	1:32.10 (31.56)	2:03.88 (31.78)		
	2:35.48 (31.60)	3:07.20 (31.72)	3:38.52 (31.32)	4:08.62 (30.10)		
4	Courtney Harnish	18 Yor	k YMCA	4:12.21	4:12.05	825
	r:+0.80 29.52	1:01.74 (32.22)	1:33.71 (31.97)	2:05.81 (32.10)		
	2:37.80 (31.99)	3:09.70 (31.90)	3:41.41 (31.71)	4:12.05 (30.64)		
5	Rose Bi	20 Clu	b Wolverine	4:12.46	4:12.19	824
	r:+0.69 29.88	1:01.23 (31.35)	1:32.78 (31.55)	2:04.84 (32.06)		
	2:36.84 (32.00)	3:08.69 (31.85)	3:40.68 (31.99)	4:12.19 (31.51)		
6	Katie Drabot	19 Una	nttached	4:12.11	4:12.35	822
	r:+0.72 30.23	1:01.98 (31.75)	1:34.43 (32.45)	2:07.18 (32.75)		
	2:38.76 (31.58)	3:10.15 (31.39)	3:42.06 (31.91)	4:12.35 (30.29)		
7	Cierra Runge	21 Una	attached	4:11.37	4:12.58	820
	r:+0.78 28.64	59.63 (30.99)	1:31.24 (31.61)	2:03.33 (32.09)		
	2:35.64 (32.31)	3:08.31 (32.67)	3:40.70 (32.39)	4:12.58 (31.88)		
8	Sierra Schmidt	18 Clu	b Wolverine	4:11.95	4:14.35	803
	r:+0.76 29.33	1:00.88 (31.55)	1:32.95 (32.07)	2:05.25 (32.30)		
	2:37.45 (32.20)	3:09.84 (32.39)	3:42.45 (32.61)	4:14.35 (31.90)		

B - Final ... (Event 9 Women 400 LC Meter Freestyle)

D F:	Name	Age Tea	ım	Prelim Time	Finals Time	FINA
B - Fin	al Vien Nguyen	20 Una	attached	4:14.31	4:11.52	830
9	r:+0.75 29.44	1:01.21 (31.77)	1:33.01 (31.80)	4:14.31 2:04.97 (31.96)	4.11.32	030
	2:36.73 (31.76)	3:08.41 (31.68)	3:40.06 (31.65)	4:11.52 (31.46)		
10			rth Baltimore Aquatic Club		4.11.00	926
10	Easop Lee				4:11.98	826
	r:+0.76 29.73	1:01.44 (31.71)	1:33.49 (32.05)	2:05.60 (32.11)		
11	2:37.72 (32.12)	3:09.65 (31.93)	3:41.61 (31.96)	4:11.98 (30.37)	4.10.06	025
11	G Ryan		b Wolverine	4:14.62	4:12.06	825
	r:+0.69 30.24	1:02.36 (32.12)	1:34.48 (32.12)	2:07.03 (32.55)		
	2:39.02 (31.99)	3:10.88 (31.86)	3:42.33 (31.45)	4:12.06 (29.73)		0.4.0
12	Megan Byrnes	18 Una		4:15.25	4:12.68	819
	r:+0.76 29.90	1:01.65 (31.75)	1:33.62 (31.97)	2:05.77 (32.15)		
	2:37.89 (32.12)	3:09.94 (32.05)	3:41.69 (31.75)	4:12.68 (30.99)		
13	Leah Braswell		k YMCA	4:17.65	4:14.53	801
	r:+0.83 29.72	1:01.90 (32.18)	1:34.19 (32.29)	2:06.31 (32.12)		
	2:38.64 (32.33)	3:11.22 (32.58)	3:43.54 (32.32)	4:14.53 (30.99)		
14	Brooke Forde	_	ceside Swim Team	4:17.12	4:14.54	801
	r:+0.74 30.32	1:01.94 (31.62)	1:34.27 (32.33)	2:06.67 (32.40)		
	2:39.15 (32.48)	3:11.69 (32.54)	3:43.52 (31.83)	4:14.54 (31.02)		
15	Ruby Martin	17 Iow	a Flyers Swim Club	4:21.08	4:17.81	771
	r:+0.66 29.81	1:02.09 (32.28)	1:34.71 (32.62)	2:07.16 (32.45)		
	2:39.63 (32.47)	3:12.40 (32.77)	3:45.32 (32.92)	4:17.81 (32.49)		
16	Meg Finnon	18 Ath	ens Bulldog Swim Club/U	NAT 4:20.55	4:19.51	756
	r:+0.69 30.29	1:02.55 (32.26)	1:35.14 (32.59)	2:07.76 (32.62)		
	2:40.56 (32.80)	3:13.46 (32.90)	3:46.65 (33.19)	4:19.51 (32.86)		
C - Fin						
17	Peyton Palsha	17 Sair	nt Petersburg Aquatics	4:21.61	4:18.90	761
	r:+0.77 30.85	1:03.52 (32.67)	1:36.38 (32.86)	2:09.46 (33.08)		
	2:42.05 (32.59)	3:15.23 (33.18)	3:47.60 (32.37)	4:18.90 (31.30)		
18	Brooke Zeiger	21 Una	attached Crim	4:25.12	4:20.13	751
	r:+0.81 31.13	1:04.14 (33.01)	1:36.60 (32.46)	2:09.29 (32.69)		
	2:41.80 (32.51)	3:14.74 (32.94)	3:47.54 (32.80)	4:20.13 (32.59)		
19	Mabel Zavaros	17 Oak	cville	4:21.51	4:20.27	749
	r:+0.69 30.35	1:03.97 (33.62)	1:36.99 (33.02)	2:10.52 (33.53)		
	2:43.00 (32.48)	3:16.13 (33.13)	3:48.57 (32.44)	4:20.27 (31.70)		
20	Maria Alvarez	27 Una	attached	4:24.16	4:22.33	732
	r:+0.74 30.63	1:03.52 (32.89)	1:36.76 (33.24)	2:10.02 (33.26)	-	
	2:42.81 (32.79)	3:16.22 (33.41)	3:49.40 (33.18)	4:22.33 (32.93)		
21			bicoke Swim Club	4:24.10	4:23.24	724
	r:+0.76 30.81	1:03.74 (32.93)	1:37.07 (33.33)	2:10.11 (33.04)		
	2:43.54 (33.43)	3:16.91 (33.37)	3:50.80 (33.89)	4:23.24 (32.44)		
22	Jordan Stout		nens Bulldog Swim Club/U		4:23.35	723
	r:+0.76 30.41	1:04.01 (33.60)	1:37.01 (33.00)	2:10.61 (33.60)	1.25.55	2
	2:44.11 (33.50)	3:18.06 (33.95)	3:51.40 (33.34)	4:23.35 (31.95)		
23	Melissa Postoll		rthwestern University ST	4:24.71	4:24.42	715
43	r:+0.79 31.49	1:04.97 (33.48)	1:38.71 (33.74)	2:12.36 (33.65)	7.27.72	, 10
	2:46.00 (33.64)	3:19.39 (33.39)	3:52.76 (33.37)	4:24.42 (31.66)		
24	Emma Weyant		asota YMCA Sharks	4:25.20	4:25.52	706
∠4	r:+0.74 31.61	1:05.15 (33.54)	1:38.83 (33.68)	4.23.20 2:12.59 (33.76)	4.23.32	700
	2:45.94 (33.35)	3:19.80 (33.86)	3:53.08 (33.28)	4:25.52 (32.44)		
) Tr:		3.17.00 (33.00)	3.33.00 (33.48)	7.43.34 (34.44)		
D - Fin 25	Emily Ilgenfritz	19 Una	attached	4:25.41	4:24.09	717
23	r:+0.68 30.73	1:03.96 (33.23)	1:37.60 (33.64)	4.23.41 2:11.55 (33.95)	4.24.09	/ 1 /
	2:45.28 (33.73)	3:19.20 (33.92)	3:52.38 (33.18)	4:24.09 (31.71)		

r:+0.66 29.83

2:37.43 (32.07)

1:01.34 (31.51)

3:09.67 (32.24)

1:33.26 (31.92)

3:41.48 (31.81)

2:05.36 (32.10)

4:12.46 (30.98)

D Einel	(Errort 0	Waman	400 T C	Matar	Emanatrila)
D - Final	(Event 9	women	400 LC	vieter	Freestyle)

	nal (Event Name				Team	Prelim Time	Finals Time	FINA
26	Emma Layto	n		17	Dynamo Swim Club	4:26.93	4:24.15	717
	-	3 30.30		1:03.03 (32.73	1:36.82 (33.79)	2:10.19 (33.37)		
	2:43.84	(33.65)		3:17.47 (33.63	3:51.08 (33.61)	4:24.15 (33.07)		
27	Katie Dugga	n		20	Club Wolverine	4:26.79	4:24.55	714
	r:+0.75	5 30.69		1:03.79 (33.10	1:37.42 (33.63)	2:11.13 (33.71)		
	2:44.55	(33.42)		3:18.56 (34.01		4:24.55 (32.35)		
28	Maggie Jahn	S		18	Unattached	4:25.79	4:24.76	712
	r:+0.52	2 31.09		1:04.04 (32.95	1:37.37 (33.33)	2:10.72 (33.35)		
	2:44.34	(33.62)		3:18.11 (33.77	3:51.78 (33.67)	4:24.76 (32.98)		
29	Sophie Catte	rmole		20	Unattached	4:27.09	4:25.33	707
	r:+0.74	1 30.77		1:03.89 (33.12	1:37.63 (33.74)	2:11.30 (33.67)		
	2:45.19	(33.89)		3:19.01 (33.82	3:52.93 (33.92)	4:25.33 (32.40)		
30	Abby Grottle	;		15	Dynamo Swim Club	4:28.09	4:25.65	705
	•	30.26		1:03.35 (33.09	1:36.81 (33.46)	2:10.67 (33.86)		
	2:44.27			3:18.23 (33.96		4:25.65 (33.56)		
31	Emily Moser			20	Unattached	4:25.27	4:26.37	699
	•	31.05		1:04.73 (33.68	1:38.49 (33.76)	2:12.61 (34.12)		
	2:46.27			3:20.28 (34.01		4:26.37 (32.61)		
32	Regan Barne				Longhorn Aquatics	4:30.89	4:27.46	691
		3 30.28		1:04.14 (33.86		2:12.11 (34.20)		
	2:46.08			3:20.16 (34.08		4:27.46 (33.62)		
Event	9 Women 40	O I C Ma	ter.	Freestyle				
ZVEIIT	World:			8/7/2016	Katie Ledecky	USA		
	American:			8/7/2016	Katie Ledecky	USA		
	U.S. Open:			8/9/2014	Katie Ledecky		on's Capital	
	Jr World:	3:58.37		8/23/2014	Katie Ledecky	USA	л у Сирісиі	
	GT Pool LC:	4:00.31			Katie Ledecky	NCA	P-PV	
					Team	Seed Time	Prelim Time	FINA
	Name							
	inaries							
	inaries Katie Ledeck				Unattached	3:56.46	4:02.41	q928
	ninaries Katie Ledeck r:+0.68	3 28.56		59.09 (30.53	1:30.57 (31.48)	3:56.46 2:01.72 (31.15)	4:02.41	q928
1	inaries Katie Ledeck r:+0.68 2:31.88	3 28.56 (30.16)		59.09 (30.53 3:02.40 (30.52	1:30.57 (31.48) 3:33.18 (30.78)			q928
1	ninaries Katie Ledeck r:+0.68	3 28.56 (30.16)		59.09 (30.53 3:02.40 (30.52 22	1:30.57 (31.48) 3:33.18 (30.78) Athens Bulldog Swim Club	2:01.72 (31.15)	4:02.41 4:10.66	q928 q839
1	hinaries Katie Ledeck r:+0.68 2:31.88 Hali Flicking r:+0.64	3 28.56 (30.16) ger 4 29.55		59.09 (30.53 3:02.40 (30.52 22 1:01.16 (31.61	1:30.57 (31.48) 3:33.18 (30.78) Athens Bulldog Swim Club 1:32.84 (31.68)	2:01.72 (31.15) 4:02.41 (29.23) 4:07.93 2:04.49 (31.65)		·
2	Katie Ledeck r:+0.68 2:31.88 Hali Flicking r:+0.64 2:36.19	3 28.56 (30.16) ger 4 29.55 (31.70)		59.09 (30.53 3:02.40 (30.52 22	1:30.57 (31.48) 3:33.18 (30.78) Athens Bulldog Swim Club 1:32.84 (31.68)	2:01.72 (31.15) 4:02.41 (29.23) 4:07.93		·
2	hinaries Katie Ledeck r:+0.68 2:31.88 Hali Flicking r:+0.64	3 28.56 (30.16) ger 4 29.55 (31.70)		59.09 (30.53 3:02.40 (30.52 22 1:01.16 (31.61 3:08.06 (31.87) 1:30.57 (31.48)) 3:33.18 (30.78) Athens Bulldog Swim Club) 1:32.84 (31.68)) 3:39.86 (31.80) Unattached	2:01.72 (31.15) 4:02.41 (29.23) 4:07.93 2:04.49 (31.65)		q839
2	Katie Ledeck r:+0.68 2:31.88 Hali Flicking r:+0.64 2:36.19 Joanna Evan: r:+0.73	38 28.56 (30.16) ger 4 29.55 (31.70) s 8 3 29.27		59.09 (30.53 3:02.40 (30.52 22 1:01.16 (31.61 3:08.06 (31.87	1:30.57 (31.48) 3:33.18 (30.78) Athens Bulldog Swim Club 1:32.84 (31.68) 3:39.86 (31.80) Unattached	2:01.72 (31.15) 4:02.41 (29.23) 4:07.93 2:04.49 (31.65) 4:10.66 (30.80) 4:07.60 2:05.10 (32.04)	4:10.66	q839
2	Katie Ledeck r:+0.68 2:31.88 Hali Flicking r:+0.64 2:36.19 Joanna Evans r:+0.73 2:36.92	3 28.56 (30.16) ger 4 29.55 (31.70) s 3 29.27 (31.82)		59.09 (30.53 3:02.40 (30.52 22 1:01.16 (31.61 3:08.06 (31.87 19 1:01.03 (31.76 3:08.96 (32.04	1:30.57 (31.48) 3:33.18 (30.78) Athens Bulldog Swim Club 1:32.84 (31.68) 3:39.86 (31.80) Unattached 1:33.06 (32.03) 3:40.91 (31.95)	2:01.72 (31.15) 4:02.41 (29.23) 4:07.93 2:04.49 (31.65) 4:10.66 (30.80) 4:07.60	4:10.66	q839
2	Katie Ledeck r:+0.68 2:31.88 Hali Flicking r:+0.64 2:36.19 Joanna Evan: r:+0.73	3 28.56 (30.16) ger 4 29.55 (31.70) s 3 29.27 (31.82)		59.09 (30.53 3:02.40 (30.52 22 1:01.16 (31.61 3:08.06 (31.87 19 1:01.03 (31.76 3:08.96 (32.04	1:30.57 (31.48) 3:33.18 (30.78) Athens Bulldog Swim Club 1:32.84 (31.68) 3:39.86 (31.80) Unattached 1:33.06 (32.03) 3:40.91 (31.95) Unattached	2:01.72 (31.15) 4:02.41 (29.23) 4:07.93 2:04.49 (31.65) 4:10.66 (30.80) 4:07.60 2:05.10 (32.04)	4:10.66	q839 q833
2	Katie Ledeck r:+0.68 2:31.88 Hali Flicking r:+0.64 2:36.19 Joanna Evans r:+0.73 2:36.92 Cierra Runge	3 28.56 (30.16) ger 4 29.55 (31.70) s 3 29.27 (31.82)		59.09 (30.53 3:02.40 (30.52 22 1:01.16 (31.61 3:08.06 (31.87 19 1:01.03 (31.76 3:08.96 (32.04	1:30.57 (31.48) 3:33.18 (30.78) Athens Bulldog Swim Club 1:32.84 (31.68) 3:39.86 (31.80) Unattached 1:33.06 (32.03) 3:40.91 (31.95) Unattached 1:33.30 (32.01)	2:01.72 (31.15) 4:02.41 (29.23) 4:07.93 2:04.49 (31.65) 4:10.66 (30.80) 4:07.60 2:05.10 (32.04) 4:11.26 (30.35) 4:07.04 2:05.23 (31.93)	4:10.66 4:11.26	q839 q833
2	Katie Ledeck r:+0.68 2:31.88 Hali Flicking r:+0.64 2:36.19 Joanna Evans r:+0.73 2:36.92 Cierra Runge	3 28.56 (30.16) ger 4 29.55 (31.70) s 3 29.27 (31.82) e 7 29.37		59.09 (30.53 3:02.40 (30.52 22 1:01.16 (31.61 3:08.06 (31.87 19 1:01.03 (31.76 3:08.96 (32.04 21 1:01.29 (31.92 3:08.80 (31.83	1:30.57 (31.48) 3:33.18 (30.78) Athens Bulldog Swim Club 1:32.84 (31.68) 3:39.86 (31.80) Unattached 1:33.06 (32.03) 3:40.91 (31.95) Unattached 1:33.30 (32.01) 3:40.40 (31.60)	2:01.72 (31.15) 4:02.41 (29.23) 4:07.93 2:04.49 (31.65) 4:10.66 (30.80) 4:07.60 2:05.10 (32.04) 4:11.26 (30.35) 4:07.04	4:10.66 4:11.26	q839 q833
2	Katie Ledeck r:+0.68 2:31.88 Hali Flicking r:+0.64 2:36.19 Joanna Evan: r:+0.73 2:36.92 Cierra Runge r:+0.77	8 28.56 (30.16) ger 4 29.55 (31.70) s 8 29.27 (31.82) e 7 29.37 (31.74)		59.09 (30.53 3:02.40 (30.52 22 1:01.16 (31.61 3:08.06 (31.87 19 1:01.03 (31.76 3:08.96 (32.04 21 1:01.29 (31.92 3:08.80 (31.83	1:30.57 (31.48) 3:33.18 (30.78) Athens Bulldog Swim Club 1:32.84 (31.68) 3:39.86 (31.80) Unattached 1:33.06 (32.03) 3:40.91 (31.95) Unattached 1:33.30 (32.01)	2:01.72 (31.15) 4:02.41 (29.23) 4:07.93 2:04.49 (31.65) 4:10.66 (30.80) 4:07.60 2:05.10 (32.04) 4:11.26 (30.35) 4:07.04 2:05.23 (31.93)	4:10.66 4:11.26	q839 q833 q832
1 2 3	rinaries Katie Ledeck r:+0.68 2:31.88 Hali Flicking r:+0.64 2:36.19 Joanna Evan: r:+0.73 2:36.92 Cierra Runge r:+0.77 2:36.97 Sierra Schmi	8 28.56 (30.16) ger 4 29.55 (31.70) s 8 29.27 (31.82) e 7 29.37 (31.74)		59.09 (30.53 3:02.40 (30.52 22 1:01.16 (31.61 3:08.06 (31.87 19 1:01.03 (31.76 3:08.96 (32.04 21 1:01.29 (31.92 3:08.80 (31.83	1:30.57 (31.48) 3:33.18 (30.78) Athens Bulldog Swim Club 1:32.84 (31.68) 3:39.86 (31.80) Unattached 1:33.06 (32.03) 3:40.91 (31.95) Unattached 1:33.30 (32.01) 3:40.40 (31.60) Club Wolverine	2:01.72 (31.15) 4:02.41 (29.23) 4:07.93 2:04.49 (31.65) 4:10.66 (30.80) 4:07.60 2:05.10 (32.04) 4:11.26 (30.35) 4:07.04 2:05.23 (31.93) 4:11.37 (30.97)	4:10.66 4:11.26 4:11.37	q839 q833 q832
1 2 3	rinaries Katie Ledeck r:+0.68 2:31.88 Hali Flicking r:+0.64 2:36.19 Joanna Evan: r:+0.73 2:36.92 Cierra Runge r:+0.77 2:36.97 Sierra Schmi	3 28.56 (30.16) ger 4 29.55 (31.70) 8 3 29.27 (31.82) 9 7 29.37 (31.74) dt 5 29.45		59.09 (30.53 3:02.40 (30.52 22 1:01.16 (31.61 3:08.06 (31.87 19 1:01.03 (31.76 3:08.96 (32.04 21 1:01.29 (31.92 3:08.80 (31.83	1:30.57 (31.48) 3:33.18 (30.78) Athens Bulldog Swim Club 1:32.84 (31.68) 3:39.86 (31.80) Unattached 1:33.06 (32.03) 3:40.91 (31.95) Unattached 1:33.30 (32.01) 3:40.40 (31.60) Club Wolverine 1:33.37 (32.11)	2:01.72 (31.15) 4:02.41 (29.23) 4:07.93 2:04.49 (31.65) 4:10.66 (30.80) 4:07.60 2:05.10 (32.04) 4:11.26 (30.35) 4:07.04 2:05.23 (31.93) 4:11.37 (30.97) 4:07.47	4:10.66 4:11.26 4:11.37	q839 q833 q832
1 2 3	Inaries Katie Ledeck r:+0.68 2:31.88 Hali Flicking r:+0.64 2:36.19 Joanna Evans r:+0.73 2:36.92 Cierra Runge r:+0.77 2:36.97 Sierra Schmi r:+0.73 2:37.08	3 28.56 (30.16) ger 4 29.55 (31.70) 8 3 29.27 (31.82) 6 7 29.37 (31.74) dt 5 29.45 (31.87)		59.09 (30.53 3:02.40 (30.52 22 1:01.16 (31.61 3:08.06 (31.87 19 1:01.03 (31.76 3:08.96 (32.04 21 1:01.29 (31.92 3:08.80 (31.83 18 1:01.26 (31.81 3:09.07 (31.99	1:30.57 (31.48) 3:33.18 (30.78) Athens Bulldog Swim Club 1:32.84 (31.68) 3:39.86 (31.80) Unattached 1:33.06 (32.03) 3:40.91 (31.95) Unattached 1:33.30 (32.01) 3:40.40 (31.60) Club Wolverine 1:33.37 (32.11)	2:01.72 (31.15) 4:02.41 (29.23) 4:07.93 2:04.49 (31.65) 4:10.66 (30.80) 4:07.60 2:05.10 (32.04) 4:11.26 (30.35) 4:07.04 2:05.23 (31.93) 4:11.37 (30.97) 4:07.47 2:05.21 (31.84)	4:10.66 4:11.26 4:11.37	q839 q833 q832 q826
1 2 3 4 5	Katie Ledeck r:+0.68 2:31.88 Hali Flicking r:+0.64 2:36.19 Joanna Evans r:+0.73 2:36.92 Cierra Runge r:+0.77 2:36.97 Sierra Schmi r:+0.73 2:37.08 Katie Drabot	3 28.56 (30.16) ger 4 29.55 (31.70) 8 3 29.27 (31.82) 6 7 29.37 (31.74) dt 5 29.45 (31.87)		59.09 (30.53 3:02.40 (30.52 22 1:01.16 (31.61 3:08.06 (31.87 19 1:01.03 (31.76 3:08.96 (32.04 21 1:01.29 (31.92 3:08.80 (31.83 18 1:01.26 (31.81 3:09.07 (31.99	1:30.57 (31.48) 3:33.18 (30.78) Athens Bulldog Swim Club 1:32.84 (31.68) 3:39.86 (31.80) Unattached 1:33.06 (32.03) 3:40.91 (31.95) Unattached 1:33.30 (32.01) 3:40.40 (31.60) Club Wolverine 1:33.37 (32.11) 3:41.09 (32.02) Unattached	2:01.72 (31.15) 4:02.41 (29.23) 4:07.93 2:04.49 (31.65) 4:10.66 (30.80) 4:07.60 2:05.10 (32.04) 4:11.26 (30.35) 4:07.04 2:05.23 (31.93) 4:11.37 (30.97) 4:07.47 2:05.21 (31.84) 4:11.95 (30.86)	4:10.66 4:11.26 4:11.37 4:11.95	q839 q833 q832 q826
1 2 3 4 5	Katie Ledeck r:+0.68 2:31.88 Hali Flicking r:+0.64 2:36.19 Joanna Evans r:+0.73 2:36.92 Cierra Runge r:+0.77 2:36.97 Sierra Schmi r:+0.73 2:37.08 Katie Drabot	3 28.56 (30.16) ger 4 29.55 (31.70) s 3 29.27 (31.82) e 7 29.37 (31.74) dt 5 29.45 (31.87)		59.09 (30.53 3:02.40 (30.52 22 1:01.16 (31.61 3:08.06 (31.87 19 1:01.03 (31.76 3:08.96 (32.04 21 1:01.29 (31.92 3:08.80 (31.83 18 1:01.26 (31.81 3:09.07 (31.99	1:30.57 (31.48) 3:33.18 (30.78) Athens Bulldog Swim Club 1:32.84 (31.68) 3:39.86 (31.80) Unattached 1:33.06 (32.03) 3:40.91 (31.95) Unattached 1:33.30 (32.01) 3:40.40 (31.60) Club Wolverine 1:33.37 (32.11) 3:41.09 (32.02) Unattached 1:34.23 (32.23)	2:01.72 (31.15) 4:02.41 (29.23) 4:07.93 2:04.49 (31.65) 4:10.66 (30.80) 4:07.60 2:05.10 (32.04) 4:11.26 (30.35) 4:07.04 2:05.23 (31.93) 4:11.37 (30.97) 4:07.47 2:05.21 (31.84) 4:11.95 (30.86) 4:13.29	4:10.66 4:11.26 4:11.37 4:11.95	q839 q833 q832 q826
1 2 3 4 5	Tinaries Katie Ledeck r:+0.68 2:31.88 Hali Flicking r:+0.64 2:36.19 Joanna Evan: r:+0.73 2:36.92 Cierra Runge r:+0.77 2:36.97 Sierra Schmi r:+0.73 2:37.08 Katie Drabot r:+0.71 2:38.17	3 28.56 (30.16) ger 4 29.55 (31.70) s 3 29.27 (31.82) e 7 29.37 (31.74) dt 5 29.45 (31.87) 1 30.02 (31.46)		59.09 (30.53 3:02.40 (30.52 22 1:01.16 (31.61 3:08.06 (31.87 19 1:01.03 (31.76 3:08.96 (32.04 21 1:01.29 (31.92 3:08.80 (31.83 18 1:01.26 (31.81 3:09.07 (31.99 19 1:02.00 (31.98 3:09.78 (31.61	1:30.57 (31.48) 3:33.18 (30.78) Athens Bulldog Swim Club 1:32.84 (31.68) 3:39.86 (31.80) Unattached 1:33.06 (32.03) 3:40.91 (31.95) Unattached 1:33.30 (32.01) 3:40.40 (31.60) Club Wolverine 1:33.37 (32.11) 3:41.09 (32.02) Unattached 1:34.23 (32.23)	2:01.72 (31.15) 4:02.41 (29.23) 4:07.93 2:04.49 (31.65) 4:10.66 (30.80) 4:07.60 2:05.10 (32.04) 4:11.26 (30.35) 4:07.04 2:05.23 (31.93) 4:11.37 (30.97) 4:07.47 2:05.21 (31.84) 4:11.95 (30.86) 4:13.29 2:06.71 (32.48)	4:10.66 4:11.26 4:11.37 4:11.95	q839 q833 q832 q826 q825
1 2 3 4 5	Katie Ledeck r:+0.68 2:31.88 Hali Flicking r:+0.64 2:36.19 Joanna Evan: r:+0.73 2:36.92 Cierra Runge r:+0.73 2:36.97 Sierra Schmi r:+0.73 2:37.08 Katie Drabot r:+0.71 2:38.17 Courtney Ha	3 28.56 (30.16) ger 4 29.55 (31.70) s 3 29.27 (31.82) e 7 29.37 (31.74) dt 5 29.45 (31.87) 1 30.02 (31.46)		59.09 (30.53 3:02.40 (30.52 22 1:01.16 (31.61 3:08.06 (31.87 19 1:01.03 (31.76 3:08.96 (32.04 21 1:01.29 (31.92 3:08.80 (31.83 18 1:01.26 (31.81 3:09.07 (31.99 19 1:02.00 (31.98 3:09.78 (31.61	1:30.57 (31.48) 3:33.18 (30.78) Athens Bulldog Swim Club 1:32.84 (31.68) 3:39.86 (31.80) Unattached 1:33.06 (32.03) 3:40.91 (31.95) Unattached 1:33.30 (32.01) 3:40.40 (31.60) Club Wolverine 1:33.37 (32.11) 3:41.09 (32.02) Unattached 1:34.23 (32.23) 3:41.62 (31.84) York YMCA	2:01.72 (31.15) 4:02.41 (29.23) 4:07.93 2:04.49 (31.65) 4:10.66 (30.80) 4:07.60 2:05.10 (32.04) 4:11.26 (30.35) 4:07.04 2:05.23 (31.93) 4:11.37 (30.97) 4:07.47 2:05.21 (31.84) 4:11.95 (30.86) 4:13.29 2:06.71 (32.48) 4:12.11 (30.49)	4:10.66 4:11.26 4:11.37 4:11.95	q839 q833 q832 q826 q825
1 2 3 4 5	Katie Ledeck r:+0.68 2:31.88 Hali Flicking r:+0.64 2:36.19 Joanna Evan: r:+0.73 2:36.92 Cierra Runge r:+0.73 2:36.97 Sierra Schmi r:+0.73 2:37.08 Katie Drabot r:+0.71 2:38.17 Courtney Ha	8 28.56 (30.16) ger 4 29.55 (31.70) 8 3 29.27 (31.82) 8 7 29.37 (31.74) dt 5 29.45 (31.87) 1 30.02 (31.46) rnish 1 29.50		59.09 (30.53 3:02.40 (30.52 22 1:01.16 (31.61 3:08.06 (31.87 19 1:01.03 (31.76 3:08.96 (32.04 21 1:01.29 (31.92 3:08.80 (31.83 18 1:01.26 (31.81 3:09.07 (31.99 1:02.00 (31.98 3:09.78 (31.61 18	1:30.57 (31.48) 3:33.18 (30.78) Athens Bulldog Swim Club 1:32.84 (31.68) 3:39.86 (31.80) Unattached 1:33.06 (32.03) 3:40.91 (31.95) Unattached 1:33.30 (32.01) 3:40.40 (31.60) Club Wolverine 1:33.37 (32.11) 3:41.09 (32.02) Unattached 1:34.23 (32.23) 3:41.62 (31.84) York YMCA 1:33.72 (32.17)	2:01.72 (31.15) 4:02.41 (29.23) 4:07.93 2:04.49 (31.65) 4:10.66 (30.80) 4:07.60 2:05.10 (32.04) 4:11.26 (30.35) 4:07.04 2:05.23 (31.93) 4:11.37 (30.97) 4:07.47 2:05.21 (31.84) 4:11.95 (30.86) 4:13.29 2:06.71 (32.48) 4:12.11 (30.49) 4:08.22	4:10.66 4:11.26 4:11.37 4:11.95	q839 q833 q832 q826 q825

Preliminaries ... (Event 9 Women 400 LC Meter Freestyle)

	Name	Age Tea		Seed Time	Prelim Time	FINA
9	Vien Nguyen	20 Una		4:07.96	4:14.31	q803
	r:+0.73 29.11	1:00.89 (31.78)	1:32.95 (32.06)	2:05.33 (32.38)		
	2:37.33 (32.00)	3:09.75 (32.42)	3:42.27 (32.52)	4:14.31 (32.04)		
10	Easop Lee	17 Nor	th Baltimore Aquatic Clul	4:12.14	4:14.51	q801
	r:+0.76 29.05	1:00.51 (31.46)	1:33.00 (32.49)	2:05.37 (32.37)		•
	2:37.78 (32.41)	3:09.87 (32.09)	3:41.95 (32.08)	4:14.51 (32.56)		
11	G Ryan		b Wolverine	4:09.45	4:14.62	q800
	r:+0.69 29.93	1:02.08 (32.15)	1:34.34 (32.26)	2:06.84 (32.50)	1.11.02	4000
	2:39.38 (32.54)	3:11.58 (32.20)	3:43.69 (32.11)	4:14.62 (30.93)		
12	Megan Byrnes	18 Una		4:15.19	4:15.25	q795
12	r:+0.76 30.13	1:02.05 (31.92)	1:34.28 (32.23)	2:06.45 (32.17)	4.13.23	q193
	2:38.55 (32.10)					
12		3:10.74 (32.19)	3:43.42 (32.68)	4:15.25 (31.83)	4.17.12	~777
13	Brooke Forde		reside Swim Team	4:15.96	4:17.12	q777
	r:+0.74 30.03	1:02.24 (32.21)	1:34.97 (32.73)	2:07.96 (32.99)		
	2:40.59 (32.63)	3:13.38 (32.79)	3:45.73 (32.35)	4:17.12 (31.39)		
14	Leah Braswell		k YMCA	4:15.90	4:17.65	q773
	r:+0.80 29.68	1:02.06 (32.38)	1:34.72 (32.66)	2:07.69 (32.97)		
	2:40.55 (32.86)	3:13.56 (33.01)	3:45.96 (32.40)	4:17.65 (31.69)		
15	Mallory Comerford	19 Una		4:16.65	4:19.38	q757
	r:+0.65 30.92	1:03.90 (32.98)	1:37.13 (33.23)	2:10.28 (33.15)		
	2:43.01 (32.73)	3:15.36 (32.35)	3:47.70 (32.34)	4:19.38 (31.68)		
16	Meg Finnon	18 Ath	ens Bulldog Swim Club/U	JNAT 4:20.34	4:20.55	q747
	r:+0.72 30.38	1:03.04 (32.66)	1:36.06 (33.02)	2:09.13 (33.07)		•
	2:41.92 (32.79)	3:15.14 (33.22)	3:48.13 (32.99)	4:20.55 (32.42)		
17	Ruby Martin		a Flyers Swim Club	4:16.57	4:21.08	q742
	r:+0.67 30.06	1:02.98 (32.92)	1:35.85 (32.87)	2:09.05 (33.20)	1.00	۹٬۰=
	2:42.14 (33.09)	3:15.47 (33.33)	3:48.48 (33.01)	4:21.08 (32.60)		
Q	Mabel Zavaros	17 Oak	, ,	4:19.73	4:21.51	q739
10	r:+0.71 30.50	1:03.89 (33.39)	1:37.41 (33.52)		4.21.31	q/39
				2:10.91 (33.50)		
	2:43.67 (32.76)	3:16.93 (33.26)	3:49.75 (32.82)	4:21.51 (31.76)	4.21.61	53 0
19	Peyton Palsha		nt Petersburg Aquatics	4:17.85	4:21.61	q738
	r:+0.74 30.44	1:03.42 (32.98)	1:36.68 (33.26)	2:10.52 (33.84)		
	2:43.68 (33.16)	3:17.30 (33.62)	3:49.95 (32.65)	4:21.61 (31.66)		
20			ens Bulldog Swim Club/U		4:22.91	q727
	r:+0.73 30.61	1:03.86 (33.25)	1:37.24 (33.38)	2:11.11 (33.87)		
	2:44.19 (33.08)	3:17.99 (33.80)	3:51.02 (33.03)	4:22.91 (31.89)		
21	Oliva Anderson	17 Eto	bicoke Swim Club	4:14.20	4:24.10	q717
	r:+0.75 30.32	1:02.78 (32.46)	1:35.96 (33.18)	2:09.17 (33.21)		
	2:43.00 (33.83)	3:16.79 (33.79)	3:50.82 (34.03)	4:24.10 (33.28)		
22	Maria Alvarez	27 Una	nttached	4:14.60	4:24.16	q717
	r:+0.74 30.62	1:03.33 (32.71)	1:35.92 (32.59)	2:09.19 (33.27)		•
	2:42.37 (33.18)	3:15.95 (33.58)	3:50.20 (34.25)	4:24.16 (33.96)		
23	Melissa Postoll		thwestern University ST	5:07.19 Y	4:24.71	q712
	r:+0.77 31.15	1:04.82 (33.67)	1:38.90 (34.08)	2:12.79 (33.89)	1.2 1., 1	ų, . ≃
	2:46.29 (33.50)	3:19.83 (33.54)	3:53.10 (33.27)	4:24.71 (31.61)		
2/1	Brooke Zeiger	, ,	attached Crim	4:14.30	4:25.12	q709
- 4	r:+0.73 29.75				4.23.12	q/09
		1:02.23 (32.48)	1:34.85 (32.62)	2:08.46 (33.61)		
	2:41.92 (33.46)	3:16.51 (34.59)	3:50.89 (34.38)	4:25.12 (34.23)		= 0.5
25	Emma Weyant		asota YMCA Sharks	4:20.54	4:25.20	q708
	r:+0.71 31.12	1:04.77 (33.65)	1:38.67 (33.90)	2:11.88 (33.21)		
	2:45.44 (33.56)	3:19.16 (33.72)	3:52.54 (33.38)	4:25.20 (32.66)		
26	Emily Moser	20 Una	attached	4:46.11 Y	4:25.27	q708
	r:+0.81 31.05	1:04.50 (33.45)	1:37.71 (33.21)	2:11.41 (33.70)		
	2:44.99 (33.58)	3:19.05 (34.06)	3:52.44 (33.39)	4:25.27 (32.83)		

(Fyont 9 Woman 400 I C Mater Freestyle)

Prelin	ninaries (Event 9	Won	nen 400 LC M	eter Freestyle)			
	Name		Age	Team	Seed Time	Prelim Time	FINA
27	Emily Ilgenfritz		19	Unattached	4:48.85 Y	4:25.41	q707
	r:+0.66 30.60		1:03.70 (33.10)	1:37.31 (33.61)	2:11.41 (34.10)		
	2:45.20 (33.79)		3:19.34 (34.14)	3:53.32 (33.98)	4:25.41 (32.09)		
28	Meaghan Raab		21	Nashville Aquatic Club/UGA	4:21.61	4:25.73	q704
	r:+0.75 30.80		1:03.75 (32.95)	1:37.44 (33.69)	2:11.11 (33.67)		
	2:44.72 (33.61)		3:18.59 (33.87)	3:52.53 (33.94)	4:25.73 (33.20)		
29	Maggie Jahns		18	Unattached	4:21.91	4:25.79	q704
	r:+0.54 31.17		1:04.50 (33.33)	1:37.71 (33.21)	2:11.44 (33.73)		
	2:45.34 (33.90)		3:19.43 (34.09)	3:53.17 (33.74)	4:25.79 (32.62)		
30	Katie Duggan		20	Club Wolverine	4:17.81	4:26.79	q696
	r:+0.74 30.59		1:03.91 (33.32)	1:37.56 (33.65)	2:11.72 (34.16)		
	2:45.76 (34.04)		3:20.07 (34.31)	3:54.13 (34.06)	4:26.79 (32.66)		
31	Emma Layton		17	Dynamo Swim Club	4:20.10	4:26.93	q695
	r:+0.69 29.98		1:02.72 (32.74)	1:36.11 (33.39)	2:10.23 (34.12)		
	2:44.49 (34.26)		3:18.81 (34.32)	3:53.45 (34.64)	4:26.93 (33.48)		
32	Sophie Cattermole		20	Unattached	4:17.77	4:27.09	q693
	r:+0.72 31.07		1:04.69 (33.62)	1:38.79 (34.10)	2:12.61 (33.82)		
	2:46.54 (33.93)		3:20.53 (33.99)	3:54.23 (33.70)	4:27.09 (32.86)		
33	Abby Grottle		15	Dynamo Swim Club	4:23.68	4:28.09	686
	r:+0.74 30.16		1:03.64 (33.48)	1:37.31 (33.67)	2:11.55 (34.24)		
	2:45.25 (33.70)		3:19.70 (34.45)	3:53.71 (34.01)	4:28.09 (34.38)		
34	Regan Barney		18	Longhorn Aquatics	4:16.98	4:30.89	665
	r:+0.73 30.11		1:03.47 (33.36)	1:37.60 (34.13)	2:11.67 (34.07)		
	2:46.38 (34.71)		3:21.14 (34.76)	3:56.27 (35.13)	4:30.89 (34.62)		
35	Gabriela Santis		20	Unattached/GUA	4:19.83	4:31.62	659
	r:+0.67 30.64		1:04.57 (33.93)	1:38.71 (34.14)	2:12.89 (34.18)		
	2:47.80 (34.91)		3:22.44 (34.64)		4:31.62 (34.12)		
36	Olwyn Bartis		16	SwimMAC Carolina	4:23.06	4:36.28	626
	r:+0.73 31.38		1:05.25 (33.87)	1:39.62 (34.37)	2:14.74 (35.12)		
	2:50.38 (35.64)		3:25.90 (35.52)	4:01.49 (35.59)	4:36.28 (34.79)		
	Andi Murez		25	Unattached MAC	4:13.79	DFS	
	Camryn Curry		18	Quest Swimming	4:29.12	DFS	
	Riley Spitser		22	De Anza Cupertino Aquatics	4:16.63	NS	
Event	10 Men 400 LC Met	ter Fi	reestyle				
				Paul Biederman	GER		
	American: 3:42.78	8 A	8/10/2008	Larsen Jensen	USA		
	U.S. Open: 3:43.53	3 O	6/29/2008	Larsen Jensen	Trojai	1	
	Jr World: 3:44.60) J	4/1/2014	Mack Horton	Austra	alia	

Australia GT Pool LC: 3:44.38 P 5/5/2017 Tae Hwan Park Korea-US

	Name	Age Tea	m	Prelim Time	Finals Time	FINA
A - Fin	al					
1	Tae Hwan Park	27 Kor	ea	3:51.62	3:44.38 P	943
	r:+0.62 25.47	53.53 (28.06)	1:22.09 (28.56)	1:51.07 (28.98)		
	2:19.91 (28.84)	2:49.19 (29.28)	3:18.11 (28.92)	3:44.38 (26.27)		
2	Felix Auboeck	20 Clu	b Wolverine	3:52.03	3:50.39	871
	r:+0.79 26.76	55.66 (28.90)	1:24.91 (29.25)	1:54.06 (29.15)		
	2:23.35 (29.29)	2:53.00 (29.65)	3:22.65 (29.65)	3:50.39 (27.74)		
3	Patrick Callan	17 Tric	lent Aquatics Club	3:53.49	3:51.66	857
	r:+0.66 26.59	55.85 (29.26)	1:25.22 (29.37)	1:54.96 (29.74)		
	2:24.23 (29.27)	2:53.82 (29.59)	3:22.90 (29.08)	3:51.66 (28.76)		

A - Final ... (Event 10 Men 400 LC Meter Freestyle)

	Name	Age Tea		Prelim Time	Finals Time	FINA
4	Marcelo Acosta	20 Una	ittached	3:54.99	3:53.11	841
	r:+0.68 26.67	55.68 (29.01)	1:25.27 (29.59)	1:55.19 (29.92)		
	2:24.79 (29.60)	2:54.72 (29.93)	3:24.50 (29.78)	3:53.11 (28.61)		
5	Jay Litherland	21 Dyr	namo Swim Club/Georgia	3:54.56	3:53.43	837
	r:+0.72 26.94	56.39 (29.45)	1:26.28 (29.89)	1:56.14 (29.86)		
	2:26.22 (30.08)	2:56.31 (30.09)	3:25.38 (29.07)	3:53.43 (28.05)		
6	Poul Zellmann	21 Ger	` '	3:53.84	3:53.57	836
	r:+0.72 27.13	56.41 (29.28)	1:26.17 (29.76)	1:56.19 (30.02)		
	2:26.37 (30.18)	2:56.62 (30.25)	3:25.96 (29.34)	3:53.57 (27.61)		
7	Clark Smith	22 Una	. ,	3:53.44	3:53.65	835
,	r:+0.67 26.65	56.02 (29.37)	1:25.68 (29.66)	1:55.81 (30.13)	3.03.00	055
	2:25.99 (30.18)	2:56.25 (30.26)	3:26.29 (30.04)	3:53.65 (27.36)		
8	Zane Grothe		ger Swim Club,Inc.	3:55.00	3:53.86	833
O	r:+0.71 27.08	56.59 (29.51)	1:26.84 (30.25)	1:57.24 (30.40)	3.33.00	033
	2:27.12 (29.88)	2:56.85 (29.73)	3:25.98 (29.13)	3:53.86 (27.88)		
- Fin		2.30.63 (27.73)	3.23.76 (27.13)	3.33.60 (27.66)		
	PJ Ransford	20 Clui	b Wolverine	3:55.82	3:55.91	811
,	r:+0.70 27.90	57.53 (29.63)	1:27.22 (29.69)	1:57.38 (30.16)	3.33.71	011
	2:26.96 (29.58)	2:57.05 (30.09)	3:27.08 (30.03)	3:55.91 (28.83)		
10	Henning Muehlleitner	19 Ger		3:59.00	3:56.40	806
10	r:+0.81 28.03	57.92 (29.89)	1:28.04 (30.12)	1:58.61 (30.57)	3.30.40	800
	2:28.24 (29.63)	2:58.16 (29.92)	3:28.81 (30.65)	3:56.40 (27.59)		
11	Mick Litherland		namo Swim Club/Georgia	3:56.94	3:56.56	805
11		•			5.50.50	803
	r:+0.68 27.92	58.06 (30.14)	1:28.13 (30.07)	1:58.52 (30.39)		
10	2:28.61 (30.09)	2:58.83 (30.22)	3:28.57 (29.74)	3:56.56 (27.99)	2.57.92	702
12	Aidan Burns	19 Una		3:59.87	3:57.83	792
	r:+0.73 27.76	57.82 (30.06)	1:28.49 (30.67)	1:58.79 (30.30)		
	2:28.96 (30.17)	2:59.22 (30.26)	3:29.13 (29.91)	3:57.83 (28.70)		
13	Tal Davis		m Greenville	4:00.90	3:58.06	789
	r:+0.67 28.02	57.76 (29.74)	1:28.15 (30.39)	1:58.72 (30.57)		
	2:29.46 (30.74)	3:00.30 (30.84)	3:30.00 (29.70)	3:58.06 (28.06)		
14	Jarrett Jones	19 Una		4:00.76	3:59.45	776
	r:+0.71 28.08	58.29 (30.21)	1:28.84 (30.55)	1:59.60 (30.76)		
	2:29.97 (30.37)	3:00.28 (30.31)	3:30.20 (29.92)	3:59.45 (29.25)		
15	Grant Sanders		nt Petersburg Aquatics	3:58.65	4:01.63	755
	r:+0.69 27.47	57.19 (29.72)	1:27.14 (29.95)	1:57.98 (30.84)		
	2:28.46 (30.48)	3:00.14 (31.68)	3:31.01 (30.87)	4:01.63 (30.62)		
16	Franco Lupoli	23 Azu	ıra Florida Aquatic	3:59.81	4:05.89	716
	r:+0.64 27.74	58.24 (30.50)	1:28.80 (30.56)	1:59.55 (30.75)		
	2:30.47 (30.92)	3:01.66 (31.19)	3:32.99 (31.33)	4:05.89 (32.90)		
- Fin	ıal					
17	Trey Freeman	17 Bay	lor Swim Club	4:01.10	3:57.09	799
	r:+0.71 26.69	55.96 (29.27)	1:26.03 (30.07)	1:56.18 (30.15)		
	2:26.88 (30.70)	2:57.27 (30.39)	3:27.51 (30.24)	3:57.09 (29.58)		
18	Andrej Ivanovic	22 Indi	ana Swim Team	4:00.91	4:01.11	760
	r:+0.68 28.17	58.53 (30.36)	1:29.13 (30.60)	2:00.34 (31.21)		
	2:30.99 (30.65)	3:01.72 (30.73)	3:31.91 (30.19)	4:01.11 (29.20)		
19	Clayton Forde		eside Swim Team	4:01.55	4:01.35	758
-	r:+0.78 28.12	58.65 (30.53)	1:29.31 (30.66)	2:00.65 (31.34)		-
	2:31.30 (30.65)	3:02.29 (30.99)	3:32.65 (30.36)	4:01.35 (28.70)		
20	Clark Beach		est Swimming	4:01.64	4:01.90	752
0	r:+0.60 27.47	57.97 (30.50)	1:28.81 (30.84)	2:00.15 (31.34)		
	2:31.30 (31.15)	3:02.39 (31.09)	3:32.88 (30.49)	4:01.90 (29.02)		
	2.51.50 (51.15)	3.02.37 (31.07)	5.52.00 (50.17)	(27.02)		

\mathbf{C} - Final	(Event 10	Men 400 LC Meter Freestyle)
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21 Stephen Holmquist
2:31.20 (30.84) 3:02.28 (31.08) 3:33.62 (31.34) 4:03.00 (29.38) 22 Brian Palaschuk
22 Brian Palaschuk
T:+0.70 28.06 2:31.37 (31.09) 3:02.35 (30.98) 3:33.47 (31.12) 4:03.13 (29.66) 2:31.37 (31.09) 3:02.35 (30.98) 3:33.47 (31.12) 4:03.13 (29.66) 3:02.31 (30.40) 3:02.35 (30.98) 3:33.47 (31.12) 4:03.13 (29.66) 3:02.31.76 (31.40) 3:02.59 (30.83) 3:33.94 (31.35) 4:03.65 (29.71) 3:02.59 (30.83) 3:33.94 (31.35) 4:03.65 (29.71) 3:02.59 (30.83) 3:33.94 (31.35) 4:03.65 (29.71) 3:02.59 (30.83) 3:33.94 (31.35) 4:03.65 (29.71) 3:02.59 (30.83) 3:33.60 (30.78) 4:03.94 (30.34) 3:02.59 (30.88) 3:28.63 (31.04) 2:00.52 (31.89) 3:231.74 (31.22) 3:02.82 (31.08) 3:33.60 (30.78) 4:03.94 (30.34) 3:59.87 77 4:03.94 (30.34) 3:59.87 77 4:06.70 (27.16) 56.57 (29.41) 1:26.51 (29.94) 1:56.92 (30.41) 2:27.27 (30.35) 2:58.95 (31.68) 3:29.83 (30.88) 3:59.87 (30.04) 3:22.27 (30.35) 2:58.95 (31.68) 3:29.83 (30.88) 3:59.87 (30.04) 3:02.67 (31.17) 3:32.37 (29.70) 4:00.86 (28.49) 3:02.67 (31.17) 3:32.37 (29.70) 4:00.86 (28.49) 3:02.67 (31.17) 3:32.37 (29.70) 4:00.86 (28.49) 3:02.67 (31.17) 3:32.37 (29.70) 4:00.86 (28.49) 3:02.67 (31.17) 3:32.37 (29.70) 4:00.86 (28.49) 3:02.31.61 (31.44) 3:03.24 (31.63) 3:35.20 (31.96) 4:04.75 (29.55) 3:02.39 (31.35) 3:03.70 (30.72) 3:34.92 (31.22) 4:04.91 (29.99) 3:02.32.98 (31.35) 3:03.70 (30.72) 3:34.92 (31.22) 4:04.91 (29.99) 3:03.08 (31.88) 3:03.41 (31.73) 3:35.27 (31.86) 4:04.99 (29.72) 3:03.08 (31.88) 3:03.41 (31.73) 3:35.27 (31.86) 4:04.99 (29.72) 4:06.67 (30.25) 4:06.67 (3
2:31.37 (31.09)
23 Joel Thatcher
r:+0.77 27.82 58.11 (30.29) 1:29.06 (30.95) 2:00.36 (31.30) 2:31.76 (31.40) 3:02.59 (30.83) 3:33.94 (31.35) 4:03.65 (29.71) 24 Mokhtar Al-Yamani r:+0.58 27.21 57.59 (30.38) 1:28.63 (31.04) 2:00.52 (31.89) 2:31.74 (31.22) 3:02.82 (31.08) 3:33.60 (30.78) 4:03.94 (30.34) Final 25 Moritz Brandt 18 Germany 4:03.49 3:59.87 77 r:+0.67 27.16 56.57 (29.41) 1:26.51 (29.94) 1:56.92 (30.41) 2:27.27 (30.35) 2:58.95 (31.68) 3:29.83 (30.88) 3:59.87 (30.04) 26 Walker Higgins 19 Unattached Tnaq 4:06.02 4:00.86 (7.20) 76 r:+0.70 27.77 58.28 (30.51) 1:29.30 (31.02) 2:00.69 (31.39) 4:04.23 4:04.75 72 gramma Barrett 18 Unattached 4:04.23 4:04.75 72 r:+0.80 28.20 58.37 (30.17) 1:28.99 (30.62) 2:00.17 (31.18) 4:04.99 4:04.91 72 r:+0.71 28.99 59.95 (30.96) 1:31.07 (31.12) 2:01.63 (30.56) 4:04.99 72
2:31.76 (31.40)
24 Mokhtar Al-Yamani
T:+0.58 27.21 57.59 (30.38) 1:28.63 (31.04) 2:00.52 (31.89) 2:31.74 (31.22) 3:02.82 (31.08) 3:33.60 (30.78) 4:03.94 (30.34)
2:31.74 (31.22) 3:02.82 (31.08) 3:33.60 (30.78) 4:03.94 (30.34) 7-Final 25 Moritz Brandt 18 Germany 4:03.49 3:59.87 77
7-Final 25 Moritz Brandt 25 Moritz Brandt 26 Final 27
25 Moritz Brandt
r:+0.67 27.16
2:27.27 (30.35)
2:27.27 (30.35)
26 Walker Higgins 19 Unattached Tnaq 4:06.02 4:00.86 76 r:+0.70 27.77 58.28 (30.51) 1:29.30 (31.02) 2:00.69 (31.39) 2:31.50 (30.81) 3:02.67 (31.17) 3:32.37 (29.70) 4:00.86 (28.49) 27 Graham Barrett 18 Unattached 4:04.23 4:04.75 72 r:+0.80 28.20 58.37 (30.17) 1:28.99 (30.62) 2:00.17 (31.18) 2:31.61 (31.44) 3:03.24 (31.63) 3:35.20 (31.96) 4:04.75 (29.55) 4:04.91 72 28 Kevin Miller 19 Athens Bulldog Swim Club/UNAT 4:04.89 4:04.91 72 r:+0.71 28.99 59.95 (30.96) 1:31.07 (31.12) 2:01.63 (30.56) 2:32.98 (31.35) 3:03.70 (30.72) 3:34.92 (31.22) 4:04.91 (29.99) 29 Justin Konik 16 Etobicoke Swim Club 4:04.85 4:04.99 72 r:+0.77 28.22 58.06 (29.84) 1:28.80 (30.74) 2:00.10 (31.30) 2:31.68 (31.58) 3:03.41 (31.73) 3:35.27 (31.86) 4:04.99 (29.72) 30 Timmy Hanson 18 Club Wolverine 4:06.29 4:06.67 71 r:+0.66 28.87 59.84 (30.97) 1:31.06 (31.22) 2:
r:+0.70 27.77 58.28 (30.51) 1:29.30 (31.02) 2:00.69 (31.39) 2:31.50 (30.81) 3:02.67 (31.17) 3:32.37 (29.70) 4:00.86 (28.49) 27 Graham Barrett 18 Unattached 4:04.23 4:04.75 72 r:+0.80 28.20 58.37 (30.17) 1:28.99 (30.62) 2:00.17 (31.18) 2:31.61 (31.44) 3:03.24 (31.63) 3:35.20 (31.96) 4:04.75 (29.55) 28 Kevin Miller 19 Athens Bulldog Swim Club/UNAT 4:04.89 4:04.91 72 r:+0.71 28.99 59.95 (30.96) 1:31.07 (31.12) 2:01.63 (30.56) 2:32.98 (31.35) 3:03.70 (30.72) 3:34.92 (31.22) 4:04.91 (29.99) 29 Justin Konik 16 Etobicoke Swim Club 4:04.85 4:04.99 72 r:+0.77 28.22 58.06 (29.84) 1:28.80 (30.74) 2:00.10 (31.30) 2:31.68 (31.58) 3:03.41 (31.73) 3:35.27 (31.86) 4:04.99 (29.72) 30 Timmy Hanson 18 Club Wolverine 4:06.29 4:06.67 71 r:+0.66 28.87 59.84 (30.97) 1:31.06 (31.22) 2:02.62 (31.56) 2:33.73 (31.11) 3:05.20 (31.47) 3:36.42 (31.22) 4:06.67 (30.25)
2:31.50 (30.81) 3:02.67 (31.17) 3:32.37 (29.70) 4:00.86 (28.49) 27 Graham Barrett 18 Unattached 4:04.23 4:04.75 72 r:+0.80 28.20 58.37 (30.17) 1:28.99 (30.62) 2:00.17 (31.18) 2:31.61 (31.44) 3:03.24 (31.63) 3:35.20 (31.96) 4:04.75 (29.55) 28 Kevin Miller 19 Athens Bulldog Swim Club/UNAT 4:04.89 4:04.91 72 r:+0.71 28.99 59.95 (30.96) 1:31.07 (31.12) 2:01.63 (30.56) 2:32.98 (31.35) 3:03.70 (30.72) 3:34.92 (31.22) 4:04.91 (29.99) 29 Justin Konik 16 Etobicoke Swim Club 4:04.85 4:04.99 72 r:+0.77 28.22 58.06 (29.84) 1:28.80 (30.74) 2:00.10 (31.30) 2:31.68 (31.58) 3:03.41 (31.73) 3:35.27 (31.86) 4:04.99 (29.72) 30 Timmy Hanson 18 Club Wolverine 4:06.29 4:06.67 71 r:+0.66 28.87 59.84 (30.97) 1:31.06 (31.22) 2:02.62 (31.56) 2:33.73 (31.11) 3:05.20 (31.47) 3:36.42 (31.22) 4:06.67 (30.25)
27 Graham Barrett 18 Unattached 4:04.23 4:04.75 72 r:+0.80 28.20 58.37 (30.17) 1:28.99 (30.62) 2:00.17 (31.18) 2:31.61 (31.44) 3:03.24 (31.63) 3:35.20 (31.96) 4:04.75 (29.55) 4:04.89 4:04.91 72 28 Kevin Miller 19 Athens Bulldog Swim Club/UNAT 4:04.89 4:04.91 72 r:+0.71 28.99 59.95 (30.96) 1:31.07 (31.12) 2:01.63 (30.56) 2:32.98 (31.35) 29 Justin Konik 16 Etobicoke Swim Club 4:04.91 (29.99) 4:04.95 4:04.99 29 Justin Konik 16 Etobicoke Swim Club 4:04.85 4:04.99 72 r:+0.77 28.22 58.06 (29.84) 1:28.80 (30.74) 2:00.10 (31.30) 2:31.68 (31.58) 3:03.41 (31.73) 3:35.27 (31.86) 4:04.99 (29.72) 30 Timmy Hanson 18 Club Wolverine 4:06.29 4:06.67 71 r:+0.66 28.87 59.84 (30.97) 1:31.06 (31.22) 2:02.62 (31.56) 2:33.73 (31.11) 3:05.20 (31.47) 3:36.42 (31.22) 4:06.67 (30.25)
r:+0.80 28.20 58.37 (30.17) 1:28.99 (30.62) 2:00.17 (31.18) 2:31.61 (31.44) 3:03.24 (31.63) 3:35.20 (31.96) 4:04.75 (29.55) 28 Kevin Miller 19 Athens Bulldog Swim Club/UNAT 4:04.89 4:04.91 72 r:+0.71 28.99 59.95 (30.96) 1:31.07 (31.12) 2:01.63 (30.56) 2:32.98 (31.35) 3:03.70 (30.72) 3:34.92 (31.22) 4:04.91 (29.99) 29 Justin Konik 16 Etobicoke Swim Club 4:04.85 4:04.99 72 r:+0.77 28.22 58.06 (29.84) 1:28.80 (30.74) 2:00.10 (31.30) 2:31.68 (31.58) 3:03.41 (31.73) 3:35.27 (31.86) 4:04.99 (29.72) 30 Timmy Hanson 18 Club Wolverine 4:06.29 4:06.67 71 r:+0.66 28.87 59.84 (30.97) 1:31.06 (31.22) 2:02.62 (31.56) 2:33.73 (31.11) 3:05.20 (31.47) 3:36.42 (31.22) 4:06.67 (30.25)
2:31.61 (31.44) 3:03.24 (31.63) 3:35.20 (31.96) 4:04.75 (29.55) 28 Kevin Miller 19 Athens Bulldog Swim Club/UNAT 4:04.89 4:04.91 72 r:+0.71 28.99 59.95 (30.96) 1:31.07 (31.12) 2:01.63 (30.56) 2:32.98 (31.35) 3:03.70 (30.72) 3:34.92 (31.22) 4:04.91 (29.99) 29 Justin Konik 16 Etobicoke Swim Club 4:04.85 4:04.99 72 r:+0.77 28.22 58.06 (29.84) 1:28.80 (30.74) 2:00.10 (31.30) 2:31.68 (31.58) 3:03.41 (31.73) 3:35.27 (31.86) 4:04.99 (29.72) 30 Timmy Hanson 18 Club Wolverine 4:06.29 4:06.67 71 r:+0.66 28.87 59.84 (30.97) 1:31.06 (31.22) 2:02.62 (31.56) 2:33.73 (31.11) 3:05.20 (31.47) 3:36.42 (31.22) 4:06.67 (30.25)
28 Kevin Miller 19 Athens Bulldog Swim Club/UNAT 4:04.89 4:04.91 72 19 131.07 (31.12) 2:01.63 (30.56) 2:32.98 (31.35) 3:03.70 (30.72) 3:34.92 (31.22) 4:04.91 (29.99) 29 Justin Konik 16 Etobicoke Swim Club 4:04.85 16 Etobicoke Swim Club 4:04.85 17:+0.77 28.22 58.06 (29.84) 1:28.80 (30.74) 2:00.10 (31.30) 2:31.68 (31.58) 3:03.41 (31.73) 3:35.27 (31.86) 4:04.99 (29.72) 30 Timmy Hanson 18 Club Wolverine 4:06.29 4:06.67 71 18 Club Wolverine 4:06.29 4:06.67 71 18 Club Wolverine 4:06.29 4:06.67 71 2:33.73 (31.11) 3:05.20 (31.47) 3:36.42 (31.22) 4:06.67 (30.25)
r:+0.71 28.99 59.95 (30.96) 1:31.07 (31.12) 2:01.63 (30.56) 2:32.98 (31.35) 3:03.70 (30.72) 3:34.92 (31.22) 4:04.91 (29.99) 29 Justin Konik 16 Etobicoke Swim Club 4:04.85 4:04.99 72 r:+0.77 28.22 58.06 (29.84) 1:28.80 (30.74) 2:00.10 (31.30) 2:31.68 (31.58) 3:03.41 (31.73) 3:35.27 (31.86) 4:04.99 (29.72) 30 Timmy Hanson 18 Club Wolverine 4:06.29 4:06.67 71 r:+0.66 28.87 59.84 (30.97) 1:31.06 (31.22) 2:02.62 (31.56) 2:33.73 (31.11) 3:05.20 (31.47) 3:36.42 (31.22) 4:06.67 (30.25)
2:32.98 (31.35) 3:03.70 (30.72) 3:34.92 (31.22) 4:04.91 (29.99) 29 Justin Konik 16 Etobicoke Swim Club 4:04.85 4:04.99 72 r:+0.77 28.22 58.06 (29.84) 1:28.80 (30.74) 2:00.10 (31.30) 2:31.68 (31.58) 3:03.41 (31.73) 3:35.27 (31.86) 4:04.99 (29.72) 30 Timmy Hanson 18 Club Wolverine 4:06.29 4:06.67 71 r:+0.66 28.87 59.84 (30.97) 1:31.06 (31.22) 2:02.62 (31.56) 2:33.73 (31.11) 3:05.20 (31.47) 3:36.42 (31.22) 4:06.67 (30.25)
29 Justin Konik 16 Etobicoke Swim Club 4:04.85 4:04.99 72 r:+0.77 28.22 58.06 (29.84) 1:28.80 (30.74) 2:00.10 (31.30) 2:31.68 (31.58) 3:03.41 (31.73) 3:35.27 (31.86) 4:04.99 (29.72) 30 Timmy Hanson 18 Club Wolverine 4:06.29 4:06.67 71 r:+0.66 28.87 59.84 (30.97) 1:31.06 (31.22) 2:02.62 (31.56) 4:06.67 (30.25) 2:33.73 (31.11) 3:05.20 (31.47) 3:36.42 (31.22) 4:06.67 (30.25)
r:+0.77 28.22 58.06 (29.84) 1:28.80 (30.74) 2:00.10 (31.30) 2:31.68 (31.58) 3:03.41 (31.73) 3:35.27 (31.86) 4:04.99 (29.72) 30 Timmy Hanson 18 Club Wolverine 4:06.29 4:06.67 71 r:+0.66 28.87 59.84 (30.97) 1:31.06 (31.22) 2:02.62 (31.56) 2:33.73 (31.11) 3:05.20 (31.47) 3:36.42 (31.22) 4:06.67 (30.25)
2:31.68 (31.58) 3:03.41 (31.73) 3:35.27 (31.86) 4:04.99 (29.72) 30 Timmy Hanson 18 Club Wolverine 4:06.29 4:06.67 71 r:+0.66 28.87 59.84 (30.97) 1:31.06 (31.22) 2:02.62 (31.56) 2:33.73 (31.11) 3:05.20 (31.47) 3:36.42 (31.22) 4:06.67 (30.25)
30 Timmy Hanson 18 Club Wolverine 4:06.29 4:06.67 71 r:+0.66 28.87 59.84 (30.97) 1:31.06 (31.22) 2:02.62 (31.56) 2:33.73 (31.11) 3:05.20 (31.47) 3:36.42 (31.22) 4:06.67 (30.25)
r:+0.66 28.87 59.84 (30.97) 1:31.06 (31.22) 2:02.62 (31.56) 2:33.73 (31.11) 3:05.20 (31.47) 3:36.42 (31.22) 4:06.67 (30.25)
2:33.73 (31.11) 3:05.20 (31.47) 3:36.42 (31.22) 4:06.67 (30.25)
31 Curtis Wiltsey 1/ SwimMAC Carolina 4:04.76 4:08.39 69
r:+0.64 27.78 57.90 (30.12) 1:28.70 (30.80) 2:00.29 (31.59)
2:32.07 (31.78) 3:04.43 (32.36) 3:36.47 (32.04) 4:08.39 (31.92)
32 Timothy Marski 16 Long Island Aquatic Club 4:05.64 4:09.47 68
r:+0.66 28.46 59.38 (30.92) 1:30.79 (31.41) 2:02.34 (31.55)
2:34.06 (31.72) 3:05.72 (31.66) 3:38.06 (32.34) 4:09.47 (31.41)
Event 10 Men 400 LC Meter Freestyle
World: 3:40.07 W 7/26/2009 Paul Biederman GER
American: 3:42.78 A 8/10/2008 Larsen Jensen USA
U.S. Open: 3:43.53 O 6/29/2008 Larsen Jensen Trojan
Jr World: 3:44.60 J 4/1/2014 Mack Horton Australia
GT Pool LC: 3:44.38 P 5/5/2017 Tae Hwan Park Korea-US
GT Pool LC: 3:44.38 P 5/5/2017 Tae Hwan Park Korea-US Name Age Team Seed Time Prelim Time FI
GT Pool LC: 3:44.38 P 5/5/2017 Tae Hwan Park Korea-US Name Age Team Seed Time Prelim Time FI Preliminaries
GT Pool LC: 3:44.38 P 5/5/2017 Tae Hwan Park Korea-US Name Age Team Seed Time Prelim Time FI Preliminaries 1 Tae Hwan Park 27 Korea 3:44.26 3:51.62 q8
GT Pool LC: 3:44.38 P 5/5/2017 Tae Hwan Park Korea-US Name Age Team Seed Time Prelim Time FI Preliminaries 1 Tae Hwan Park 27 Korea 3:44.26 3:51.62 q8 r:+0.62 26.71 55.96 (29.25) 1:25.54 (29.58) 1:55.27 (29.73)
GT Pool LC: 3:44.38 P 5/5/2017 Tae Hwan Park Korea-US Name Age Team Seed Time Prelim Time FI Preliminaries 1 Tae Hwan Park 27 Korea 3:44.26 3:51.62 q8 r:+0.62 26.71 55.96 (29.25) 1:25.54 (29.58) 1:55.27 (29.73) 3:51.62 (28.62) 2:24.53 (29.26) 2:53.69 (29.16) 3:23.00 (29.31) 3:51.62 (28.62)
GT Pool LC: 3:44.38 P 5/5/2017 Tae Hwan Park Korea-US Name Age Team Seed Time Prelim Time FI Preliminaries 1 Tae Hwan Park 27 Korea 3:44.26 3:51.62 q8 r:+0.62 26.71 55.96 (29.25) 1:25.54 (29.58) 1:55.27 (29.73) 1:55.27 (29.73) 3:51.62 (28.62) 3:51.62 (28.62) 2 2 Felix Auboeck 20 Club Wolverine 3:46.88 3:52.03 q8
GT Pool LC: 3:44.38 P 5/5/2017 Tae Hwan Park Korea-US Name Age Team Seed Time Prelim Time FI iminaries 1 Tae Hwan Park 27 Korea 3:44.26 3:51.62 q8 r:+0.62 26.71 55.96 (29.25) 1:25.54 (29.58) 1:55.27 (29.73) 3:51.62 (28.62) 2:24.53 (29.26) 2:53.69 (29.16) 3:23.00 (29.31) 3:51.62 (28.62)

Preliminaries ... (Event 10 Men 400 LC Meter Freestyle)

	Name	Age To	eam	Seed Time	Prelim Time	FINA
3	Clark Smith	22 U	nattached	3:45.74	3:53.44	q837
	r:+0.71 26.67	56.05 (29.38)	1:25.80 (29.75)	1:55.49 (29.69)		-
	2:25.05 (29.56)	2:55.02 (29.97)	3:24.94 (29.92)	3:53.44 (28.50)		
4	Patrick Callan	17 Tı	rident Aquatics Club	3:56.92	3:53.49	q837
	r:+0.67 26.65	56.11 (29.46)	1:26.12 (30.01)	1:56.14 (30.02)		•
	2:25.39 (29.25)	2:55.11 (29.72)	3:24.78 (29.67)	3:53.49 (28.71)		
5	Poul Zellmann	21 G	ermany	3:48.88	3:53.84	q833
	r:+0.72 26.79	56.20 (29.41)	1:25.91 (29.71)	1:56.06 (30.15)		•
	2:25.61 (29.55)	2:55.62 (30.01)	3:25.24 (29.62)	3:53.84 (28.60)		
6	Jay Litherland	21 D	ynamo Swim Club/Georgia	3:53.78	3:54.56	q825
	r:+0.70 27.26	56.83 (29.57)	1:26.67 (29.84)	1:56.80 (30.13)		
	2:26.26 (29.46)	2:56.32 (30.06)	3:26.06 (29.74)	3:54.56 (28.50)		
7	Marcelo Acosta		nattached	3:48.82	3:54.99	q821
	r:+0.70 26.90	56.05 (29.15)	1:25.96 (29.91)	1:56.33 (30.37)		-1-
	2:26.31 (29.98)	2:56.51 (30.20)	3:26.23 (29.72)	3:54.99 (28.76)		
8	Zane Grothe		adger Swim Club,Inc.	3:45.60	3:55.00	q821
	r:+0.68 26.68	56.17 (29.49)	1:25.90 (29.73)	1:56.17 (30.27)		4
	2:26.04 (29.87)	2:56.33 (30.29)	3:25.84 (29.51)	3:55.00 (29.16)		
9	PJ Ransford		lub Wolverine	3:53.60	3:55.82	q812
_	r:+0.70 27.94	57.84 (29.90)	1:27.36 (29.52)	1:57.23 (29.87)	3.33.02	4012
	2:26.46 (29.23)	2:56.33 (29.87)	3:26.60 (30.27)	3:55.82 (29.22)		
10	Mick Litherland		ynamo Swim Club/Georgia	3:56.13	3:56.94	q801
. 0	r:+0.68 27.85	58.03 (30.18)	1:28.27 (30.24)	1:58.55 (30.28)	3.30.74	4001
	2:28.38 (29.83)	2:58.60 (30.22)	3:28.28 (29.68)	3:56.94 (28.66)		
1	Grant Sanders		aint Petersburg Aquatics	4:01.42	3:58.65	q784
	r:+0.70 27.28	57.14 (29.86)	1:27.31 (30.17)	1:57.80 (30.49)	3.30.03	4704
	2:27.86 (30.06)	2:58.59 (30.73)	3:28.48 (29.89)	3:58.65 (30.17)		
2	Henning Muehlleitner		ermany	3:50.23	3:59.00	q780
_	r:+0.75 27.07	56.40 (29.33)	1:26.68 (30.28)	1:57.47 (30.79)	3.39.00	4760
	2:27.14 (29.67)	2:57.53 (30.39)	3:28.54 (31.01)	3:59.00 (30.46)		
2			zura Florida Aquatic		2.50.91	~77 2
3	r:+0.65 27.60		•	3:57.42	3:59.81	q772
	2:30.02 (30.22)	58.28 (30.68)	1:29.21 (30.93) 3:30.89 (30.20)	1:59.80 (30.59)		
1 /	Aidan Burns	3:00.69 (30.67)	` '	3:59.81 (28.92)	2.50.97	~77 2
.4			nattached	3:56.99	3:59.87	q772
	r:+0.77 27.88	58.59 (30.71)	1:28.98 (30.39)	1:59.65 (30.67)		
_	2:30.10 (30.45)	3:00.57 (30.47)	3:30.68 (30.11)	3:59.87 (29.19)	4.00.76	2762
5	Jarrett Jones		nattached	4:01.03	4:00.76	q763
	r:+0.75 27.94	57.83 (29.89)	1:28.20 (30.37)	1:59.12 (30.92)		
,	2:29.51 (30.39)	3:00.26 (30.75)	3:30.74 (30.48)	4:00.76 (30.02)	4.00.00	-760
6	Tal Davis		eam Greenville	3:57.27	4:00.90	q762
	r:+0.69 27.81	57.99 (30.18)	1:28.40 (30.41)	1:59.20 (30.80)		
_	2:29.55 (30.35)	3:00.81 (31.26)	3:31.51 (30.70)	4:00.90 (29.39)		
7	Andrej Ivanovic	·				q762
	r:+0.68 28.68	59.20 (30.52)	1:30.13 (30.93)	2:01.54 (31.41)		
	2:31.80 (30.26)	3:02.03 (30.23)	3:31.68 (29.65)	4:00.91 (29.23)		
8	Trey Freeman		aylor Swim Club	3:54.12	4:01.10	q760
	r:+0.75 27.57	58.16 (30.59)	1:28.81 (30.65)	1:59.74 (30.93)		
	2:30.36 (30.62)	3:00.80 (30.44)	3:31.62 (30.82)	4:01.10 (29.48)		
9	Mokhtar Al-Yamani		lub Wolverine	3:57.82	4:01.27	q758
	r:+0.59 26.64	56.52 (29.88)	1:27.35 (30.83)	1:58.77 (31.42)		
	2:30.22 (31.45)	3:01.49 (31.27)	3:32.14 (30.65)	4:01.27 (29.13)		
20	Clayton Forde		akeside Swim Team	4:20.45 Y	4:01.55	q756
	r:+0.74 29.10	59.53 (30.43)	1:30.72 (31.19)	2:01.89 (31.17)		
	2:32.96 (31.07)	3:03.57 (30.61)	3:33.43 (29.86)	4:01.55 (28.12)		

Preliminaries ... (Event 10 Men 400 LC Meter Freestyle)

	Name	Age Tea		Seed Time	Prelim Time	FINA
1	Clark Beach		est Swimming	4:02.75	4:01.64	q755
	r:+0.61 27.28	58.04 (30.76)	1:28.66 (30.62)	1:59.91 (31.25)		
	2:30.80 (30.89)	3:02.06 (31.26)	3:32.26 (30.20)	4:01.64 (29.38)		
2	Brian Palaschuk		ina Optimist	3:58.43	4:01.95	q752
	r:+0.71 27.35	56.74 (29.39)	1:27.16 (30.42)	1:58.27 (31.11)		
	2:29.27 (31.00)	3:00.56 (31.29)	3:31.65 (31.09)	4:01.95 (30.30)		
23	Joel Thatcher	19 Una	ttached Sst	4:20.35 Y	4:02.41	q748
	r:+0.79 28.06	58.28 (30.22)	1:28.93 (30.65)	2:00.27 (31.34)		
	2:30.88 (30.61)	3:02.11 (31.23)	3:32.57 (30.46)	4:02.41 (29.84)		
24	Stephen Holmquist		b Wolverine	4:01.58	4:03.05	q742
	r:+0.71 28.29	58.51 (30.22)	1:29.41 (30.90)	2:00.17 (30.76)		
	2:31.05 (30.88)	3:02.20 (31.15)	3:32.92 (30.72)	4:03.05 (30.13)		
25	Moritz Brandt	18 Ger	many	3:48.57	4:03.49	q738
	r:+0.67 27.32	56.54 (29.22)	1:26.58 (30.04)	1:57.45 (30.87)		
	2:28.04 (30.59)	2:59.97 (31.93)	3:31.90 (31.93)	4:03.49 (31.59)		
26		18 Una	ittached	4:12.55	4:04.23	q731
	r:+0.75 28.46	58.28 (29.82)	1:28.66 (30.38)	1:59.57 (30.91)		
	2:31.05 (31.48)	3:02.70 (31.65)	3:34.08 (31.38)	4:04.23 (30.15)		
27	Curtis Wiltsey		mMAC Carolina	4:27.14 Y	4:04.76	q726
	r:+0.64 27.84	57.70 (29.86)	1:28.38 (30.68)	1:59.40 (31.02)		
	2:30.48 (31.08)	3:01.99 (31.51)	3:33.91 (31.92)	4:04.76 (30.85)		
28	Justin Konik		bicoke Swim Club	4:03.52	4:04.85	q726
	r:+0.77 28.08	58.39 (30.31)	1:29.23 (30.84)	2:00.51 (31.28)		
	2:31.85 (31.34)	3:03.43 (31.58)	3:34.73 (31.30)	4:04.85 (30.12)		
29	Konstantinos Siokos	29 Una	ittached	4:27.88 Y	4:04.89	q725
	r:+0.71 28.16	59.08 (30.92)	1:30.01 (30.93)	2:01.31 (31.30)		
	2:32.04 (30.73)	3:03.55 (31.51)	3:34.68 (31.13)	4:04.89 (30.21)		
29	Kevin Miller	19 Ath	ens Bulldog Swim Club/	UNAT 4:01.24	4:04.89	q725
	r:+0.71 27.77	57.63 (29.86)	1:28.17 (30.54)	1:59.12 (30.95)		
	2:30.14 (31.02)	3:01.70 (31.56)	3:33.60 (31.90)	4:04.89 (31.29)		
31	Timothy Marski	16 Lon	g Island Aquatic Club	4:02.82	4:05.64	q719
	r:+0.65 27.77	58.49 (30.72)	1:29.39 (30.90)	2:00.59 (31.20)		
	2:31.93 (31.34)	3:03.50 (31.57)	3:35.24 (31.74)	4:05.64 (30.40)		
32	Dion Dreesens	24 Una	ittached	3:52.39	4:05.81	q717
	r:+0.80 27.13	57.67 (30.54)	1:27.93 (30.26)	1:58.88 (30.95)		
	2:30.28 (31.40)	3:02.12 (31.84)	3:34.24 (32.12)	4:05.81 (31.57)		
33	Walker Higgins	19 Una	ttached Tnaq	3:55.15	4:06.02	715
	r:+0.68 27.85	58.88 (31.03)	1:29.95 (31.07)	2:01.47 (31.52)		
	2:33.06 (31.59)	3:05.13 (32.07)	3:36.74 (31.61)	4:06.02 (29.28)		
34	Timmy Hanson	18 Clu	b Wolverine	4:05.01	4:06.29	713
	r:+0.66 28.72	59.50 (30.78)	1:30.50 (31.00)	2:01.71 (31.21)		
	2:32.83 (31.12)	3:04.46 (31.63)	3:35.91 (31.45)	4:06.29 (30.38)		
5	Gustavo Gutierrez Lozano 18 Unattached Umiz			4:03.18	4:07.64	701
	r:+0.71 27.60 58.01 (30.41) 1:28.97 (30.96)			2:00.18 (31.21)		
	2:31.61 (31.43)	3:03.61 (32.00)	3:35.78 (32.17)	4:07.64 (31.86)		
36	Garrison Johnson		eidon Swimming Inc	4:05.30	4:07.73	701
	r:+0.73 28.51	59.41 (30.90)	1:30.72 (31.31)	2:02.47 (31.75)		
	2:33.92 (31.45)	3:05.68 (31.76)	3:37.15 (31.47)	4:07.73 (30.58)		
37	Daniel Bis	21 Una		4:01.25	4:07.98	698
ונ	r:+0.72 28.46	59.13 (30.67)	1:29.75 (30.62)	2:01.20 (31.45)		

D., . l'	Œ4 10	N/L	400 T C M-4-	F41-\
Preliminaries	(Event 10	vien 4	400 L.C. Mete	r r reestvie)

N	Name	Age	Team	Seed Time	Prelim Time	FINA
38 (Christopher Arena	17	Long Island Aquatic Club	4:06.24	4:10.15	680
	r:+0.75 29.11	1:00.40 (31.29)	1:31.92 (31.52)	2:03.48 (31.56)		
	2:35.37 (31.89)	3:06.98 (31.61)	3:38.78 (31.80)	4:10.15 (31.37)		
39 (Colton Williamson	19	Unattached	4:01.07	4:12.07	665
	r:+0.71 27.94	58.87 (30.93)	1:30.50 (31.63)	2:02.76 (32.26)		
	2:35.23 (32.47)	3:07.61 (32.38)	3:39.98 (32.37)	4:12.07 (32.09)		
40 (Connor Lamastra	18	Dynamo Swim Club	4:03.75	4:12.08	665
	r:+0.74 28.73	59.87 (31.14)	1:31.72 (31.85)	2:03.95 (32.23)		
	2:35.41 (31.46)	3:07.33 (31.92)	3:40.28 (32.95)	4:12.08 (31.80)		
41 (Christian Strycker	17	Quest Swimming	4:27.10 Y	4:12.12	665
	r:+0.73 28.68	59.99 (31.31)	1:31.58 (31.59)	2:03.52 (31.94)		
	2:35.33 (31.81)	3:07.37 (32.04)	3:39.73 (32.36)	4:12.12 (32.39)		
42 I	Bernardo Abascal	19	Azura Florida Aquatic	4:11.18	4:12.21	664
	r:+0.84 28.74	1:00.35 (31.61)	1:31.86 (31.51)	2:03.81 (31.95)		
	2:36.01 (32.20)	3:08.40 (32.39)	3:40.93 (32.53)	4:12.21 (31.28)		
43	Sam Steele	19	Unattached	3:58.66	4:13.03	657
	r:+0.64 28.40	59.65 (31.25)	1:31.64 (31.99)	2:03.62 (31.98)		
	2:35.62 (32.00)	3:07.77 (32.15)	3:41.22 (33.45)	4:13.03 (31.81)		
14 (Clay Hering	19	Unattached	4:12.91	4:17.31	625
	r:+0.72 29.81	1:01.82 (32.01)	1:34.28 (32.46)	2:06.86 (32.58)		
	2:39.44 (32.58)	3:12.48 (33.04)	3:45.07 (32.59)	4:17.31 (32.24)		
J	Jake Sannem		Upper Dublin Aquatic Club	3:58.68	DFS	
I	Ethan Beach	17	Quest Swimming	4:15.00	DFS	
/	Andrew Babyak	17	Badger Swim Club,Inc.	4:26.26 Y	DFS	
J	Jeffrey Durmer	17	Dynamo Swim Club	4:07.51	DFS	
l	Matias Koski	22	Dynamo Swim Club/Georgia	3:49.37	DFS	
I	Pace Clark	22	Athens Bulldog Swim Club/U	JNAT 4:17.82 Y	DFS	
I	Kevin Litherland	21	Dynamo Swim Club/Georgia	3:50.69	DFS	
	Joel Ax		Unattached Sst	4:21.49 Y	DFS	
	Blake Maczka	_	Club Wolverine	4:01.42	NS	
ent 1	1 Women 400 LC Me					
	World: 4:26.36	W 8/6/2016	Katinka Hosszu	HU	JN	

Katie Hoff North Baltimore American: 4:31.12 A 6/29/2008 U.S. Open: Katinka Hosszu 4:31.07 O 6/19/2015 HUN Jr World: 4:39.01 J 8/25/2015 **Rosie Rudin** Singapore GT Pool LC: 4:33.55 P 5/13/2016 Elizabeth Beisel ABF-NE

	Name	Age Te	am	Prelim Time	Finals Time	FINA
A - Fin	al					
1	Brooke Forde	18 La	keside Swim Team	4:46.74	4:43.64	828
	r:+0.75 30.04	1:04.07 (34.03)	1:41.57 (37.50)	2:17.56 (35.99)		
	2:58.45 (40.89)	3:39.60 (41.15)	4:12.20 (32.60)	4:43.64 (31.44)		
2	Vien Nguyen	20 Un	nattached	4:45.90 4:45.25 814		814
	r:+0.71 29.59	1:04.47 (34.88)	1:41.37 (36.90)	2:18.00 (36.63)		
	2:58.25 (40.25)	3:39.85 (41.60)	4:12.55 (32.70)	4:45.25 (32.70)		
3	Bethany Galat	21 Un	nattached	4:49.83	4:48.33	788
	r:+0.58 29.63	1:04.06 (34.43)	1:42.50 (38.44)	2:20.36 (37.86)		
	3:00.41 (40.05)	3:41.38 (40.97)	4:15.23 (33.85)	4:48.33 (33.10)		
4	Margaret Aroesty	18 Lo	ng Island Aquatic Club	4:50.78	4:50.95	767
	r:+0.61 30.89	1:05.79 (34.90)	1:46.14 (40.35)	2:24.77 (38.63)		
	3:05.02 (40.25)	3:45.06 (40.04)	4:18.54 (33.48)	4:50.95 (32.41)		
5	Valerie Gruest Slowing	18 No	orthwestern University ST	4:53.44	4:51.33	764
	r:+0.54 30.56	1:05.18 (34.62)	1:42.57 (37.39)	2:18.65 (36.08)		
	3:02.41 (43.76)	3:46.86 (44.45)	4:19.94 (33.08)	4:51.33 (31.39)		

A - Final ... (Event 11 Women 400 LC Meter IM)

	nal (Event 11 Wom Name	Age T		Prelim Time	Finals Time	FINA
6	Monika Gonzalez-Herr		exas A & M University	4:48.57	4:51.44	763
-	r:+0.75 30.42	1:05.86 (35.44)	1:43.99 (38.13)	2:22.23 (38.24)		
	3:03.71 (41.48)	3:46.05 (42.34)	4:18.97 (32.92)	4:51.44 (32.47)		
7	Brooke Zeiger	, ,	Inattached Crim	4:50.16	4:51.50	762
	r:+0.76 31.50	1:07.61 (36.11)	1:45.26 (37.65)	2:22.05 (36.79)		
	3:03.69 (41.64)	3:46.58 (42.89)	4:19.53 (32.95)	4:51.50 (31.97)		
8	Mabel Zavaros		akville	4:53.93	4:51.74	761
Ü	r:+0.66 29.51	1:03.92 (34.41)	1:41.90 (37.98)	2:17.47 (35.57)		, 01
	3:01.44 (43.97)	3:45.33 (43.89)	4:19.37 (34.04)	4:51.74 (32.37)		
- Fin		(10.00)	, (6)	(0=107)		
	Melissa Postoll	22 N	Iorthwestern University ST	4:56.84	4:50.46	771
	r:+0.78 31.40	1:07.42 (36.02)	1:44.19 (36.77)	2:19.75 (35.56)		
	3:01.62 (41.87)	3:44.22 (42.60)	4:17.76 (33.54)	4:50.46 (32.70)		
10	Sierra Schmidt		lub Wolverine	4:57.75	4:53.19	749
	r:+0.75 31.20	1:05.70 (34.50)	1:43.89 (38.19)	2:20.63 (36.74)		
	3:04.63 (44.00)	3:48.93 (44.30)	4:21.77 (32.84)	4:53.19 (31.42)		
11	Emma Weyant		arasota YMCA Sharks	4:56.79	4:54.93	736
	r:+0.80 31.96	1:07.92 (35.96)	1:47.94 (40.02)	2:25.84 (37.90)		
	3:07.27 (41.43)	3:49.20 (41.93)	4:22.63 (33.43)	4:54.93 (32.30)		
12	Nora McCullagh		Inattached	5:03.28	4:56.02	728
	r:+0.76 31.23	1:07.42 (36.19)	1:46.19 (38.77)	2:23.60 (37.41)		,
	3:05.76 (42.16)	3:48.44 (42.68)	4:22.99 (34.55)	4:56.02 (33.03)		
13	Summer Finke		aint Petersburg Aquatics	5:00.13	4:58.35	711
10	r:+0.68 32.47	1:08.35 (35.88)	1:47.58 (39.23)	2:25.39 (37.81)		,
	3:08.78 (43.39)	3:52.23 (43.45)	4:25.99 (33.76)	4:58.35 (32.36)		
14	Danielle Dellatorre	, ,	thens Bulldog Swim Club	4:59.01	4:58.68	709
	r:+0.69 31.04	1:06.77 (35.73)	1:45.73 (38.96)	2:24.69 (38.96)	1.20.00	705
	3:07.03 (42.34)	3:50.72 (43.69)	4:25.80 (35.08)	4:58.68 (32.88)		
15	Peyton Palsha	, ,	aint Petersburg Aquatics	4:55.78	4:59.38	704
10	r:+0.74 31.78	1:09.15 (37.37)	1:48.74 (39.59)	2:27.15 (38.41)	1.07.50	,
	3:08.45 (41.30)	3:52.15 (43.70)	4:26.09 (33.94)	4:59.38 (33.29)		
16	Maggie Jahns		Inattached	5:01.55	4:59.80	701
10	r:+0.52 31.85	1:07.82 (35.97)	1:46.47 (38.65)	2:24.84 (38.37)	1.57.00	701
	3:08.38 (43.54)	3:52.89 (44.51)	4:26.74 (33.85)	4:59.80 (33.06)		
- Fin		3.02.03 (101)	20.7 1 (55.55)			
	Regan Barney	18 L	onghorn Aquatics	5:03.40	4:59.16	705
	r:+0.77 30.87		1:43.72 (36.69)	2:21.10 (37.38)		
	3:05.54 (44.44)	3:50.46 (44.92)	4:25.33 (34.87)	4:59.16 (33.83)		
18	Addie Farrington		ynamo Swim Club	5:04.34	4:59.25	705
_	r:+0.76 31.20	1:07.80 (36.60)	1:47.32 (39.52)	2:26.73 (39.41)		
	3:09.32 (42.59)	3:52.18 (42.86)	4:26.20 (34.02)	4:59.25 (33.05)		
19	Sandra Freeman		Iorthwestern University ST	5:03.79	4:59.84	701
1)	r:+0.77 31.75	1:08.03 (36.28)	1:46.49 (38.46)	2:24.35 (37.86)	1.07.01	701
	3:07.92 (43.57)	3:51.76 (43.84)	4:26.24 (34.48)	4:59.84 (33.60)		
20	Bree Crookshanks		egina Optimist	5:04.02	5:01.96	686
20	r:+0.69 32.53	1:09.67 (37.14)	1:49.84 (40.17)	2:29.66 (39.82)	2.01.70	300
	3:11.61 (41.95)	3:53.93 (42.32)	4:28.55 (34.62)	5:01.96 (33.41)		
21	Emma Layton		Dynamo Swim Club	5:03.56	5:03.15	678
∠ 1	r:+0.70 31.84	1:09.17 (37.33)	1:50.60 (41.43)	2:31.32 (40.72)	5.05.15	070
	3:13.67 (42.35)	3:57.54 (43.87)	4:31.50 (33.96)	5:03.15 (31.65)		
22	Sofie Underdahl		Inattached	5:03.52	5:03.94	673
	r:+0.71 31.09	1:07.99 (36.90)	1:46.76 (38.77)	2:24.84 (38.08)	5.05.74	075
	3:08.67 (43.83)	3:53.18 (44.51)	4:29.10 (35.92)	5:03.94 (34.84)		
	5.00.07 (45.05)	J.JJ.10 (TT.J1)	1.27.10 (33.72)	5.05.71 (57.07)		

	Name			Age	Team	<u>l</u>	Prelim Time	Finals Time	FINA
23	Kira Debruy	n		20	Unatt	ached	5:06.29	5:04.38	670
	r:+0.7	4 31.03		1:07.77 (36.7	4)	1:47.54 (39.77)	2:26.40 (38.86)		
	3:09.89	(43.49)		3:55.27 (45.3	8)	4:30.72 (35.45)	5:04.38 (33.66)		
24	Jade Foelske	e		15	Dyna	mo Swim Club	5:03.37	5:05.04	665
	r:+0.5	8 30.27		1:05.12 (34.8	5)	1:45.75 (40.63)	2:26.84 (41.09)		
	3:10.28	(43.44)		3:55.38 (45.1	0)	4:30.37 (34.99)	5:05.04 (34.67)		
Fin									
25	Jen King			19	Unatt	ached Umiz	5:06.56	4:59.61	702
	r:+0.7	5 31.31		1:07.30 (35.9	9)	1:45.48 (38.18)	2:22.93 (37.45)		
	3:05.74	(42.81)		3:50.59 (44.8	,	4:25.74 (35.15)	4:59.61 (33.87)		
26	Gillian Dave	ey		15	Centr	al Iowa Aquatics	5:11.59	5:01.61	688
	r:+0.7	1 32.43		1:09.85 (37.4	2)	1:50.25 (40.40)	2:29.93 (39.68)		
	3:10.54	(40.61)		3:51.21 (40.6	7)	4:27.32 (36.11)	5:01.61 (34.29)		
27	Anna Rice			15	Team	Greenville	5:09.80	5:06.27	657
	r:+0.7	0 31.55		1:08.63 (37.0	8)	1:49.55 (40.92)	2:29.45 (39.90)		
	3:12.21	(42.76)		3:56.54 (44.3	3)	4:31.73 (35.19)	5:06.27 (34.54)		
28	Emma Hrub	y		18	North	western University ST	5:10.47	5:06.29	657
	r:+0.7	6 34.31		1:14.54 (40.2	3)	1:54.93 (40.39)	2:34.41 (39.48)		
	3:16.08	(41.67)		3:58.20 (42.1	2)	4:33.22 (35.02)	5:06.29 (33.07)		
29	Isabel Traba			16	Saras	ota YMCA Sharks	5:08.15	5:07.10	652
	r:+0.6	5 30.91		1:05.97 (35.0	6)	1:45.91 (39.94)	2:25.91 (40.00)		
	3:10.93	(45.02)		3:57.37 (46.4	4)	4:32.57 (35.20)	5:07.10 (34.53)		
30	Julia Shufor	d		17	' Dyna	mo Swim Club	5:20.84	5:09.19	639
	r:+0.6	6 32.99		1:10.73 (37.7	4)	1:53.37 (42.64)	2:34.59 (41.22)		
	3:16.98	(42.39)		3:59.25 (42.2	7)	4:35.03 (35.78)	5:09.19 (34.16)		
31	Elizabeth Ba	iley		17	' Dyna	mo Swim Club	5:10.42	5:10.82	629
	r:+0.7	8 31.76		1:08.59 (36.8	3)	1:48.30 (39.71)	2:27.54 (39.24)		
	3:13.18	(45.64)		4:00.79 (47.6		4:36.58 (35.79)	5:10.82 (34.24)		
vent	11 Women 4	.00 I C M	etor	·IM					
, ciit	World:			8/6/2016	Katir	ıka Hosszu	HU	N	
	American:			6/29/2008		Hoff	_	th Baltimore	
	U.S. Open:			6/19/2015		ika Hosszu	HU		
	Jr World:			8/25/2015		Rudin		ganore	

Rosie Rudin Jr World: 4:39.01 J 8/25/2015 Singapore **GT Pool LC:** 4:33.55 P 5/13/2016 Elizabeth Beisel ABF-NE

,	G1 1 001 EC. 4.55.55 1 5/15/2010 Enzanctii Beisei			ADI-ILE			
	Name	Age Tea	m	Seed Time	Prelim Time	FINA	
Prelim	inaries						
1	Katie Ledecky	20 Una	nttached	4:37.93	4:43.32	q830	
	r:+0.71 30.45	1:04.78 (34.33)	1:41.86 (37.08)	2:17.10 (35.24)			
	2:59.37 (42.27)	3:41.82 (42.45)	4:12.99 (31.17)	4:43.32 (30.33)			
2	Vien Nguyen	20 Una	attached	4:36.85	4:45.90	q808	
	r:+0.75 30.10	1:04.92 (34.82)	1:41.26 (36.34)	2:17.28 (36.02)			
	2:58.70 (41.42)	3:40.28 (41.58)	4:13.55 (33.27)	4:45.90 (32.35)			
3	Brooke Forde	18 Lak	eside Swim Team	4:40.98	4:46.74	q801	
	r:+0.75 30.18	1:04.76 (34.58)	1:42.66 (37.90)	2:18.84 (36.18)			
	3:00.30 (41.46)	3:42.17 (41.87)	4:15.17 (33.00)	4:46.74 (31.57)			
4	Monika Gonzalez-Herr	mosillo 21 Tex	as A & M University	4:49.53	4:48.57	q786	
	r:+0.77 30.33	1:05.10 (34.77)	1:43.16 (38.06)	2:21.00 (37.84)			
	3:02.00 (41.00)	3:43.06 (41.06)	4:15.94 (32.88)	4:48.57 (32.63)			
5	Bethany Galat	21 Una	nttached	4:37.69	4:49.83	q776	
	r:+0.60 29.48	1:03.57 (34.09)	1:42.56 (38.99)	2:21.02 (38.46)			
	3:00.54 (39.52)	3:41.99 (41.45)	4:16.25 (34.26)	4:49.83 (33.58)			

Preliminaries ... (Event 11 Women 400 LC Meter IM)

	Name	Age Tes	am	Seed Time	Prelim Time	FINA
6	Brooke Zeiger	21 Un	attached Crim	4:42.45	4:50.16	q773
	r:+0.78 30.81	1:05.88 (35.07)	1:43.78 (37.90)	2:20.53 (36.75)		•
	3:01.46 (40.93)	3:43.62 (42.16)	4:16.80 (33.18)	4:50.16 (33.36)		
7	Margaret Aroesty		ng Island Aquatic Club	4:44.26	4:50.78	q768
	r:+0.61 30.74	1:05.62 (34.88)	1:44.76 (39.14)	2:23.85 (39.09)		•
	3:03.78 (39.93)	3:44.50 (40.72)	4:18.37 (33.87)	4:50.78 (32.41)		
8	Valerie Gruest Slowing		rthwestern University ST	4:57.30	4:53.44	q747
	r:+0.67 30.95	1:06.26 (35.31)	1:43.73 (37.47)	2:19.93 (36.20)		4,
	3:03.85 (43.92)	3:48.67 (44.82)	4:21.68 (33.01)	4:53.44 (31.76)		
9	Mabel Zavaros	17 Oa		4:49.91	4:53.93	q744
	r:+0.67 29.63	1:04.41 (34.78)	1:42.77 (38.36)	2:18.98 (36.21)	1.55.75	97
	3:03.14 (44.16)	3:47.10 (43.96)	4:21.57 (34.47)	4:53.93 (32.36)		
10	Esther Gonzalez Medina		xas A & M University	4:51.11	4:54.03	q743
10	r:+0.68 30.53	2:24.22 (38.92)	1.5 1.05	97.15		
	3:04.51 (40.29)	1:05.22 (34.69) 3:45.36 (40.85)	1:45.30 (40.08) 4:20.10 (34.74)	4:54.03 (33.93)		
11	Peyton Palsha		int Petersburg Aquatics	5:01.26	4:55.78	q730
••	r:+0.75 31.78	1:08.95 (37.17)	1:48.11 (39.16)	2:26.71 (38.60)	1.55.76	4,20
	3:07.47 (40.76)	3:49.72 (42.25)	4:23.38 (33.66)	4:55.78 (32.40)		
12	Emma Weyant		rasota YMCA Sharks	4:55.30	4:56.79	q722
	r:+0.83 32.08	1:08.92 (36.84)	1:47.94 (39.02)	2:26.39 (38.45)	1.50.17	7,22
	3:07.95 (41.56)	3:50.35 (42.40)	4:23.94 (33.59)	4:56.79 (32.85)		
13						q722
10	r:+0.78 31.52	1:07.90 (36.38)	1:45.37 (37.47)	2:21.73 (36.36)	1.50.01	9,22
	3:05.34 (43.61)	3:49.37 (44.03)	4:24.01 (34.64)	4:56.84 (32.83)		
14	Sierra Schmidt		ab Wolverine	4:49.12	4:57.75	q715
• •	r:+0.74 31.05	1:06.05 (35.00)	1:44.90 (38.85)	2:22.54 (37.64)	1.57.75	9,15
	3:07.09 (44.55)	3:52.46 (45.37)	4:25.51 (33.05)	4:57.75 (32.24)		
4	Alexandra Wenk	22 Ge		4:49.33	4:57.75	q715
	r:+0.74 30.49	1:05.38 (34.89)	1:45.09 (39.71)	2:23.98 (38.89)	1.57.75	9/13
	3:05.49 (41.51)	3:48.29 (42.80)	4:24.17 (35.88)	4:57.75 (33.58)		
16	Danielle Dellatorre		hens Bulldog Swim Club	4:57.49	4:59.01	q706
10	r:+0.72 31.51	1:07.23 (35.72)	1:46.48 (39.25)	2:24.55 (38.07)	1.57.01	4700
	3:06.89 (42.34)	3:50.23 (43.34)	4:25.38 (35.15)	4:59.01 (33.63)		
17	Summer Finke		int Petersburg Aquatics	4:55.87	5:00.13	q699
1 /	r:+0.76 32.45	1:08.78 (36.33)	1:47.94 (39.16)	2:25.75 (37.81)	5.00.15	4077
	3:09.59 (43.84)	3:53.60 (44.01)	4:27.49 (33.89)	5:00.13 (32.64)		
18	Maggie Jahns		attached	4:56.01	5:01.55	q689
10	r:+0.50 32.23	1:08.21 (35.98)	1:46.87 (38.66)	2:24.37 (37.50)	0.01.00	400)
	3:08.29 (43.92)	3:53.34 (45.05)	4:28.17 (34.83)	5:01.55 (33.38)		
19	Leah Braswell		rk YMCA	4:53.62	5:01.58	q688
	r:+0.70 32.39	1:09.61 (37.22)	1:49.42 (39.81)	2:28.36 (38.94)	2.01.20	4000
	3:12.26 (43.90)	3:57.52 (45.26)	4:30.71 (33.19)	5:01.58 (30.87)		
20	Nora McCullagh		attached	4:50.19	5:03.28	q677
	r:+0.76 31.77	1:08.20 (36.43)	1:47.60 (39.40)	2:26.15 (38.55)	2.03.20	9077
	3:08.13 (41.98)	3:52.29 (44.16)	4:28.19 (35.90)	5:03.28 (35.09)		
21	Jade Foelske		namo Swim Club	4:58.98	5:03.37	q676
	r:+0.68 30.36	1:05.20 (34.84)	1:45.82 (40.62)	2:24.65 (38.83)	5.05.51	40,0
	3:08.00 (43.35)	3:52.81 (44.81)	4:28.39 (35.58)	5:03.37 (34.98)		
22	Regan Barney		nghorn Aquatics	4:47.00	5:03.40	q676
22	r:+0.74 31.76	1:08.60 (36.84)	1:46.57 (37.97)	2:25.03 (38.46)	5.05.40	4070
			4:29.11 (35.05)	5:03.40 (34.29)		
23	3:09.27 (44.24) Sofie Underdahl				5:03.52	a675
23	3:09.27 (44.24) Sofie Underdahl r:+0.73 31.62			5:03.82 2:24.18 (37.82)	5:03.52	q675

Preliminaries ... (Event 11 Women 400 LC Meter IM)

	Name (Event 11	Age Tea		Seed Time	Prelim Time	FINA							
24	Emma Layton	17 Dyr	namo Swim Club	4:58.60	5:03.56	q675							
	r:+0.67 31.74	1:08.91 (37.17)	1:50.19 (41.28)	2:30.68 (40.49)									
	3:13.20 (42.52)	3:56.96 (43.76)	4:31.26 (34.30)	5:03.56 (32.30)									
25	Sandra Freeman	18 Nor	rthwestern University ST	4:53.95	5:03.79	q674							
	r:+0.79 32.09	1:09.54 (37.45)	1:48.18 (38.64)	2:26.19 (38.01)									
	3:10.34 (44.15)	3:54.78 (44.44)	4:29.77 (34.99)	5:03.79 (34.02)									
26	Bree Crookshanks	17 Reg	gina Optimist	4:59.91	5:04.02	q672							
	r:+0.59 33.48	1:10.58 (37.10)	1:51.11 (40.53)	2:30.96 (39.85)									
	3:12.96 (42.00)	3:55.48 (42.52)	4:30.40 (34.92)	5:04.02 (33.62)									
27	Addie Farrington	15 Dyr	namo Swim Club	5:04.62	5:04.34	q670							
	r:+0.74 31.81	1:08.05 (36.24)	1:48.20 (40.15)	2:27.79 (39.59)									
	3:12.16 (44.37)	3:56.25 (44.09)	4:30.93 (34.68)	5:04.34 (33.41)									
28	Emily Kopas	20 Clu	b Wolverine	4:56.46	5:06.25	q657							
	r:+0.72 32.70	1:11.17 (38.47)	1:50.45 (39.28)	2:28.63 (38.18)									
	3:10.15 (41.52)	3:52.47 (42.32)	4:29.62 (37.15)	5:06.25 (36.63)									
29	Kira Debruyn	20 Una	attached	4:12.69 Y	5:06.29	q657							
	r:+0.73 30.80	1:07.00 (36.20)	1:47.65 (40.65)	2:26.45 (38.80)		=							
	3:10.73 (44.28)	3:56.86 (46.13)	4:31.82 (34.96)	5:06.29 (34.47)									
30	Jen King	19 Una	attached Umiz	4:54.92	5:06.56	q655							
	r:+0.77 31.85	1:07.94 (36.09)	1:46.99 (39.05)	2:25.48 (38.49)		·							
	3:09.42 (43.94)	3:55.19 (45.77)	4:31.25 (36.06)	5:06.56 (35.31)									
31	Kensey McMahon	17 Bol	les School Sharks	5:03.81	5:06.97	q653							
	r:+0.77 32.17	1:08.08 (35.91)	1:48.84 (40.76)	2:29.48 (40.64)		·							
	3:14.25 (44.77)	4:00.29 (46.04)	4:33.87 (33.58)	5:06.97 (33.10)									
32	Isabel Traba	16 Sara	asota YMCA Sharks	5:01.08	5:08.15	q645							
	r:+0.55 31.08	1:05.79 (34.71)	1:46.10 (40.31)	2:25.74 (39.64)		•							
	3:10.89 (45.15)	3:57.42 (46.53)	4:33.33 (35.91)	5:08.15 (34.82)									
33	Anna Rice	15 Tea	m Greenville	5:01.70	5:09.80	635							
	r:+0.75 32.23	1:10.54 (38.31)	1:51.01 (40.47)	2:31.03 (40.02)	2.03.00								
	3:14.19 (43.16)	3:58.10 (43.91)	4:34.11 (36.01)	5:09.80 (35.69)									
34	Elizabeth Bailey		namo Swim Club	4:55.82	5:10.42	631							
	r:+0.75 32.14	1:09.07 (36.93)	1:48.57 (39.50)	2:27.44 (38.87)									
	3:14.29 (46.85)	4:00.56 (46.27)	4:35.98 (35.42)	5:10.42 (34.44)									
35	Emma Hruby		thwestern University ST	5:08.18	5:10.47	631							
-	r:+0.79 33.45	1:13.20 (39.75)	1:54.26 (41.06)	2:34.26 (40.00)	0.10.17	001							
	3:16.81 (42.55)	3:59.96 (43.15)	4:36.10 (36.14)	5:10.47 (34.37)									
36	Gillian Davey	` '	ntral Iowa Aquatics	4:14.47 Y	5:11.59	624							
	r:+0.80 33.24		1:54.09 (41.91)	2:34.19 (40.10)		-							
	3:15.82 (41.63)	3:59.25 (43.43)	4:36.16 (36.91)	5:11.59 (35.43)									
37	Julia Shuford		namo Swim Club	5:04.41	5:20.84	572							
- *	r:+0.67 33.15	1:12.31 (39.16)	1:58.01 (45.70)	2:41.12 (43.11)	2.20.01								
	3:23.87 (42.75)	4:08.23 (44.36)	4:45.20 (36.97)	5:20.84 (35.64)									
	Rachael Bradford-Feld	` ′		4:48.31	DQ								
	r:+0.74 30.07	1:04.42 (34.35)	1:43.43 (39.01)	2:20.71 (37.28)	20								
	3:01.00 (40.29)	3:42.01 (41.01)	4:15.44 (33.43)	DQ (31.97)									
	Astrid Swensen	` '	b Wolverine	4:16.31 Y	DFS								
	Allie Reiter		namo Swim Club	5:07.83	DFS								
	Alex Sumner		ourban Seahawks Club	4:53.72	NS								
	AICA SUIIIIEI	10 300	arban Scanawks Club	4.33.74	CNI								

Event 12 Men 400 LC Meter IM

World: 4:03.84 W 8/10/2008 **Michael Phelps** USA 4:03.84 A 8/10/2008 American: **Michael Phelps** USA **Michael Phelps** U.S. Open: 4:05.25 O 6/29/2008 **Club Wolverine** Jr World: Sean Grieshop 4:14.00 J 6/26/2016 USA GT Pool LC: 4:09.43 P 5/6/2017 Chase Kalisz **North Baltimore**

	GT Pool LC: 4:09.43 P 5/6/2017 Chase Kalisz			North Baltimore			
	Name	Age Tea	m	Prelim Time	Finals Time	FINA	
۱ - Fir							
1	Chase Kalisz		th Baltimore Aquatic Clu		4:09.43 P	934	
	r:+0.71 26.36	56.74 (30.38)	1:28.95 (32.21)	2:00.52 (31.57)			
	2:35.07 (34.55)	3:10.31 (35.24)	3:40.59 (30.28)	4:09.43 (28.84)			
2	Jay Litherland	•	namo Swim Club/Georgia		4:15.84	865	
	r:+0.74 26.97	58.01 (31.04)	1:30.35 (32.34)	2:02.60 (32.25)			
	2:39.17 (36.57)	3:17.15 (37.98)	3:46.93 (29.78)	4:15.84 (28.91)			
3	Grant Sanders	19 Sair	nt Petersburg Aquatics	4:24.65	4:21.90	807	
	r:+0.74 27.04	58.24 (31.20)	1:31.73 (33.49)	2:05.21 (33.48)			
	2:42.94 (37.73)	3:21.08 (38.14)	3:52.37 (31.29)	4:21.90 (29.53)			
4	Gunnar Bentz	21 Ath	ens Bulldog Swim Club/	UNAT 4:27.62	4:21.95	806	
	r:+0.88 27.60	59.40 (31.80)	1:34.98 (35.58)	2:09.50 (34.52)			
	2:45.85 (36.35)	3:23.13 (37.28)	3:53.37 (30.24)	4:21.95 (28.58)			
5	Carlos Claverie	20 Una	nttached	4:25.80	4:24.74	781	
	r:+0.71 28.24	1:00.32 (32.08)	1:36.16 (35.84)	2:10.57 (34.41)			
	2:46.49 (35.92)	3:22.76 (36.27)	3:54.35 (31.59)	4:24.74 (30.39)			
6	Robert Finke	17 Sair	nt Petersburg Aquatics	4:27.70	4:27.00	761	
	r:+0.72 28.41	1:00.63 (32.22)	1:34.55 (33.92)	2:07.69 (33.14)			
	2:47.18 (39.49)	3:26.46 (39.28)	3:57.93 (31.47)	4:27.00 (29.07)			
7	Stephen Holmquist	20 Clu	b Wolverine	4:29.02	4:27.29	759	
	r:+0.73 28.40	1:00.62 (32.22)	1:35.92 (35.30)	2:10.01 (34.09)			
	2:48.39 (38.38)	3:26.55 (38.16)	3:57.72 (31.17)	4:27.29 (29.57)			
8	Charlie Swanson	19 Clu	b Wolverine	4:28.84	4:28.71	747	
	r:+0.73 27.59	1:00.24 (32.65)	1:35.92 (35.68)	2:11.59 (35.67)			
	2:47.67 (36.08)	3:26.29 (38.62)	3:58.38 (32.09)	4:28.71 (30.33)			
- Fir	nal						
9	Clayton Forde	19 Lak	eside Swim Team	4:30.99	4:26.30	767	
	r:+0.78 28.52	1:00.80 (32.28)	1:37.78 (36.98)	2:12.13 (34.35)			
	2:50.66 (38.53)	3:29.29 (38.63)	3:58.87 (29.58)	4:26.30 (27.43)			
10		19 Una	nttached	4:29.74	4:26.81	763	
	r:+0.70 28.17	1:00.41 (32.24)	1:35.45 (35.04)	2:09.46 (34.01)			
	2:48.01 (38.55)	3:26.43 (38.42)	3:57.59 (31.16)	4:26.81 (29.22)			
11		18 Tea	m Greenville	4:34.84	4:29.46	741	
	r:+0.69 29.02	1:01.74 (32.72)	1:36.97 (35.23)	2:10.64 (33.67)			
	2:50.68 (40.04)	3:30.90 (40.22)	4:01.05 (30.15)	4:29.46 (28.41)			
12	Jack Etter		attached Ist	4:31.21	4:30.23	734	
	r:+0.71 28.59	1:01.59 (33.00)	1:36.99 (35.40)	2:11.81 (34.82)			
	2:49.28 (37.47)	3:27.64 (38.36)	3:59.24 (31.60)	4:30.23 (30.99)			
13	Keegan Foulke	19 Una	nttached	4:34.71	4:32.47	716	
	r:+0.66 29.24	1:02.48 (33.24)	1:38.21 (35.73)	2:13.42 (35.21)			
	2:50.61 (37.19)	3:29.00 (38.39)	4:01.04 (32.04)	4:32.47 (31.43)			
14	Jason Louser	15 Lon	g Island Aquatic Club	4:34.54	4:32.68	715	
	r:+0.72 28.12	1:01.24 (33.12)	1:38.00 (36.76)	2:14.30 (36.30)			
	2:52.00 (37.70)	3:30.35 (38.35)	4:01.91 (31.56)	4:32.68 (30.77)			
			a Island Aquatia Club	4.25.47	4:34.92	697	
15	Timothy Marski	16 Lon	g Island Aquatic Club	4:35.47	4.34.92	097	
15	Timothy Marski r:+0.67 28.39	1:00.49 (32.10)	1:37.76 (37.27)	4:35.47 2:15.15 (37.39)	4.34.92	097	

B - Final ... (Event 12 Men 400 LC Meter IM)

	Name	Age Tea	m	Prelim Time	Finals Time	FINA
16	6 Aidan Burns 19 Unattached		nttached	4:34.86	4:35.86	690
	r:+0.72 28.01	1:00.81 (32.80)	1:37.25 (36.44)	2:12.59 (35.34)		
	2:52.03 (39.44)	3:32.88 (40.85)	4:05.04 (32.16)	4:35.86 (30.82)		
- Fin						
17	Ryan Sebastian		b Wolverine	4:35.70	4:32.34	717
	r:+0.66 28.56	1:01.84 (33.28)	1:36.87 (35.03)	2:11.14 (34.27)		
	2:49.56 (38.42)	3:28.80 (39.24)	4:01.13 (32.33)	4:32.34 (31.21)		
18	Brian Palaschuk	-	gina Optimist	4:39.29	4:36.31	687
	r:+0.75 28.47	1:01.93 (33.46)	1:38.47 (36.54)	2:14.09 (35.62)		
	2:53.57 (39.48)	3:34.03 (40.46)	4:05.76 (31.73)	4:36.31 (30.55)		
19	Nail Kaddache	22 Reg	gina Optimist	4:41.29	4:36.54	685
	r:+0.73 28.86	1:01.42 (32.56)	1:37.80 (36.38)	2:13.59 (35.79)		
	2:53.30 (39.71)	3:34.11 (40.81)	4:06.36 (32.25)	4:36.54 (30.18)		
20	Garrison Johnson	17 Pos	eidon Swimming Inc	4:41.20	4:37.96	675
	r:+0.76 29.44	1:02.63 (33.19)	1:37.93 (35.30)	2:12.65 (34.72)		
	2:54.93 (42.28)	3:36.04 (41.11)	4:07.74 (31.70)	4:37.96 (30.22)		
21	Connor Lamastra		namo Swim Club	4:40.19	4:40.45	657
	r:+0.73 27.78	59.79 (32.01)	1:35.84 (36.05)	2:12.58 (36.74)		
	2:53.68 (41.10)	3:35.62 (41.94)	4:08.95 (33.33)	4:40.45 (31.50)		
22	Timmy Hanson	18 Clu	b Wolverine	4:41.13	4:41.89	647
	r:+0.68 29.08	1:02.53 (33.45)	1:40.20 (37.67)	2:16.97 (36.77)		
	2:56.67 (39.70)	3:38.08 (41.41)	4:10.86 (32.78)	4:41.89 (31.03)		
23	Bernardo Abascal	` '	ıra Florida Aquatic	4:40.25	4:42.38	643
	r:+0.80 30.91	1:05.61 (34.70)	1:42.01 (36.40)	2:18.23 (36.22)		
	2:58.05 (39.82)	3:38.11 (40.06)	4:10.54 (32.43)	4:42.38 (31.84)		
24	Jared Graham	, ,	guin Aquatics	4:41.29	4:44.14	632
	r:+0.72 28.73	1:01.07 (32.34)	1:38.18 (37.11)	2:14.66 (36.48)		002
	2:58.27 (43.61)	3:42.12 (43.85)	4:14.14 (32.02)	4:44.14 (30.00)		
- Fin		3.12.12 (13.00)	(52.02)			
	Jeffrey Durmer 17 Dynamo Swim Club		4:47.07	4:38.91	668	
	r:+0.67 29.36	1:02.97 (33.61)	1:38.29 (35.32)	2:13.31 (35.02)		
	2:54.03 (40.72)	3:35.56 (41.53)	4:08.54 (32.98)	4:38.91 (30.37)		
26	Peter Lochmaier		lor Swim Club	4:42.01	4:39.75	662
	r:+0.67 28.83	1:01.59 (32.76)	1:38.64 (37.05)	2:16.14 (37.50)		002
	2:57.68 (41.54)	3:39.76 (42.08)	4:10.29 (30.53)	4:39.75 (29.46)		
27	Noah Wasyliw		gina Cougars	4:49.33	4:41.49	650
-,	r:+0.69 28.93	1:02.74 (33.81)	1:38.69 (35.95)	2:14.50 (35.81)	1.11.17	0.50
	2:53.87 (39.37)	3:34.54 (40.67)	4:08.46 (33.92)	4:41.49 (33.03)		
28	Julio Horrego		Of Hialeah Storm Swin		4:42.05	646
20	r:+0.75 29.11	1:03.47 (34.36)	1:41.35 (37.88)	2:18.91 (37.56)	4.42.03	040
	2:57.93 (39.02)	3:38.82 (40.89)	4:11.18 (32.36)	4:42.05 (30.87)		
29	Adan Diaz		ıra Florida Aquatic	4:50.53	4:46.17	618
29	r:+0.72 28.52	1:01.39 (32.87)	1:39.26 (37.87)	2:16.93 (37.67)	4.40.1/	010
	2:58.13 (41.20)	3:39.12 (40.99)	4:12.93 (33.81)	4:46.17 (33.24)		
30	2.38.13 (41.20) Owen Downs		namo Swim Club	4.46.17 (33.24)	4:49.54	597
30	r:+0.69 29.53	1:03.80 (34.27)	1:41.75 (37.95)		4.47.34	371
		3:43.49 (42.16)	4:17.17 (33.68)	2:19.42 (37.67) 4:49.54 (32.37)		
21	3:01.33 (41.91)		4:17.17 (33.08) ag Island Aquatic Club		4.51 75	502
31	3 3			4:49.70	4:51.75	583
	r:+0.66 29.43	1:03.13 (33.70)	1:41.64 (38.51)	2:19.77 (38.13)		
	3:00.93 (41.16)	3:43.02 (42.09)	4:17.95 (34.93)	4:51.75 (33.80)	DO	
	Christopher Arena		ig Island Aquatic Club	4:41.85	DQ	
	r:+0.78 29.17	1:02.78 (33.61)	1:40.06 (37.28)	2:16.83 (36.77)		
	2:57.17 (40.34)	3:39.06 (41.89)	4:11.76 (32.70)	DQ (31.76)		

Event 12 Men 400 LC Meter IM

World: 4:03.84 W 8/10/2008 **Michael Phelps** USA 4:03.84 A 8/10/2008 American: **Michael Phelps** USA U.S. Open: 4:05.25 O **Michael Phelps Club Wolverine** 6/29/2008 Jr World: 4:14.00 J 6/26/2016 Sean Grieshop USA GT Pool LC: 4:09.43 P 5/6/2017 Chase Kalisz **North Baltimore**

•	GT Pool LC: 4:09.43	P 5/6/2017	Chase Kalisz	Nort	h Baltimore	
	Name	Age	Team	Seed Time	Prelim Time	FINA
relim	inaries					
1	Jay Litherland	21	Dynamo Swim Club/Georgia	4:11.02	4:24.52	q783
	r:+0.72 28.21	1:00.24 (32.03	1:33.28 (33.04)	2:06.42 (33.14)		·
	2:43.49 (37.07)	3:21.69 (38.20		4:24.52 (31.10)		
2	Grant Sanders		Saint Petersburg Aquatics	4:22.46	4:24.65	q782
_	r:+0.71 27.17	58.52 (31.35	~ .	2:06.77 (34.10)		4,02
	2:44.46 (37.69)	3:22.28 (37.82		4:24.65 (30.68)		
3			North Baltimore Aquatic Clu		4:25.57	q774
5	r:+0.70 27.10	58.89 (31.79		2:05.39 (32.76)	4.23.37	9774
	2:42.15 (36.76)	3:19.89 (37.74		4:25.57 (33.21)		
1	Carlos Claverie	,	Unattached		4.25 00	~77 2
4				4:29.90	4:25.80	q772
	r:+0.71 28.46	59.84 (31.38		2:10.58 (34.92)		
_	2:45.97 (35.39)	3:22.07 (36.10		4:25.80 (31.51)	4.07.60	7.5.6
5	Gunnar Bentz		Athens Bulldog Swim Club/		4:27.62	q756
	r:+0.73 28.72	1:01.73 (33.01		2:12.18 (34.67)		
	2:49.10 (36.92)	3:27.65 (38.55		4:27.62 (29.18)		
6	Robert Finke		Saint Petersburg Aquatics	4:21.04	4:27.70	q755
	r:+0.71 28.23	1:00.73 (32.50		2:08.69 (33.59)		
	2:47.53 (38.84)	3:27.46 (39.93		4:27.70 (29.26)		
7	Charlie Swanson	19	Club Wolverine	4:17.37	4:28.84	q746
	r:+0.70 28.29	1:01.92 (33.63) 1:37.71 (35.79)	2:12.60 (34.89)		
	2:48.84 (36.24)	3:26.76 (37.92	3:58.88 (32.12)	4:28.84 (29.96)		
8	Stephen Holmquist	20	Club Wolverine	4:26.48	4:29.02	q744
	r:+0.73 28.69	1:00.97 (32.28	1:37.05 (36.08)	2:11.87 (34.82)		
	2:49.51 (37.64)	3:27.43 (37.92	3:59.02 (31.59)	4:29.02 (30.00)		
9			Unattached	4:27.04	4:29.74	q738
	r:+0.71 28.49	1:01.24 (32.75		2:12.45 (35.71)		4
	2:49.44 (36.99)	3:28.31 (38.87		4:29.74 (29.73)		
10			Lakeside Swim Team	4:25.94	4:30.99	q728
10	r:+0.78 28.87	1:02.07 (33.20		2:12.72 (34.82)	1.50.77	9720
	2:51.72 (39.00)	3:30.33 (38.61		4:30.99 (29.25)		
11	Jack Etter		Unattached Ist	4:32.54	4:31.21	q726
11	r:+0.74 28.83	1:02.21 (33.38		2:12.57 (34.63)	7.51.21	q720
	2:49.89 (37.32)	3:28.20 (38.31		4:31.21 (31.08)		
12	Zach Harting		Unattached	4:33.10	4:32.88	q713
12	r:+0.64 28.00				4.32.88	q/13
		59.93 (31.93		2:11.85 (35.44)		
1.0	2:51.19 (39.34)	3:31.32 (40.13	·	4:32.88 (29.97)	4 2 4 2 1	702
13	Jonathan Tybur		Unattached	4:29.29	4:34.21	q703
	r:+0.70 27.77	1:00.56 (32.79		2:11.59 (35.05)		
	2:49.53 (37.94)	3:27.79 (38.26		4:34.21 (31.75)		
14			Long Island Aquatic Club	4:33.98	4:34.54	q700
	r:+0.80 28.63	1:01.50 (32.87		2:14.46 (35.82)		
	2:52.67 (38.21)	3:30.92 (38.25		4:34.54 (31.27)		
15	Keegan Foulke	19	Unattached	4:26.43	4:34.71	q699
	r:+0.68 28.85	1:01.94 (33.09	1:38.41 (36.47)	2:13.98 (35.57)		
	2:51.84 (37.86)	3:30.65 (38.81	4:03.03 (32.38)	4:34.71 (31.68)		

Preliminaries ... (Event 12 Men 400 LC Meter IM)

	Name	Age Tea		Seed Time	Prelim Time	FINA						
16	Tal Davis	18 Tea	m Greenville	4:24.43	4:34.84	q698						
	r:+0.67 29.22	1:02.39 (33.17)	1:38.39 (36.00)	2:13.90 (35.51)								
	2:53.20 (39.30)	3:34.23 (41.03)	4:05.17 (30.94)	4:34.84 (29.67)								
17	Aidan Burns	19 Una	attached	4:31.80	4:34.86	q698						
	r:+0.57 28.44	1:00.61 (32.17)	1:37.50 (36.89)	2:12.61 (35.11)								
	2:52.26 (39.65)	3:32.46 (40.20)	4:05.07 (32.61)	4:34.86 (29.79)								
18	Timothy Marski	16 Lor	g Island Aquatic Club	4:31.29	4:35.47	q693						
	r:+0.64 28.63	1:01.44 (32.81)	1:38.42 (36.98)	2:14.92 (36.50)		•						
	2:54.17 (39.25)	3:34.15 (39.98)	4:05.45 (31.30)	4:35.47 (30.02)								
19	Ryan Sebastian		b Wolverine	4:28.70	4:35.70	q691						
	r:+0.66 29.28	1:03.63 (34.35)	1:39.11 (35.48)	2:14.09 (34.98)		400						
	2:52.56 (38.47)	3:32.20 (39.64)	4:04.68 (32.48)	4:35.70 (31.02)								
20	Brian Palaschuk		gina Optimist	4:26.54	4:39.29	q665						
20	r:+0.72 29.05	1:02.69 (33.64)	1:38.99 (36.30)	2:14.78 (35.79)	1.37.27	4005						
	2:54.72 (39.94)	3:35.76 (41.04)	4:08.45 (32.69)	4:39.29 (30.84)								
21			namo Swim Club	4:30.80	4:40.19	q659						
<u>~ 1</u>	r:+0.70 28.67	1:01.93 (33.26)	1:38.38 (36.45)	2:13.69 (35.31)	T.TU.19	4000						
	2:54.33 (40.64)	3:35.88 (41.55)	4:09.19 (33.31)	4:40.19 (31.00)								
22	Bernardo Abascal	` '	ra Florida Aquatic	4:43.75	4:40.25	q658						
22	r:+0.82 30.24	1:04.73 (34.49)	1:40.71 (35.98)		4.40.23	4036						
				2:16.33 (35.62)								
22	2:56.22 (39.89)	3:36.50 (40.28)	4:08.74 (32.24) b Wolverine	4:40.25 (31.51)	4.41 12	~(52						
23	Timmy Hanson	_		4:30.77	4:41.13	q652						
	r:+0.68 29.37	1:02.72 (33.35)	1:40.38 (37.66)	2:17.52 (37.14)								
2.4	2:57.26 (39.74)	3:37.97 (40.71)	4:10.29 (32.32)	4:41.13 (30.84)	4 41 20	652						
24			eidon Swimming Inc	4:39.56	4:41.20	q652						
	r:+0.76 29.59	1:03.03 (33.44)	1:39.34 (36.31)	2:15.00 (35.66)								
_	2:56.88 (41.88)	3:38.57 (41.69)	4:10.58 (32.01)	4:41.20 (30.62)								
*25	Nail Kaddache	-	gina Optimist	4:38.06	J4:41.29	q651						
	r:+0.72 28.87	1:01.80 (32.93)	1:38.91 (37.11)	2:15.06 (36.15)								
	2:55.87 (40.81)	3:36.55 (40.68)	4:09.93 (33.38)	4:41.29 (31.36)								
*25	Jared Graham		guin Aquatics	4:44.26	4:41.29	q651						
	r:+0.71 28.61	1:00.41 (31.80)	1:37.23 (36.82)	2:13.06 (35.83)								
	2:55.92 (42.86)	3:39.65 (43.73)	4:11.69 (32.04)	4:41.29 (29.60)								
27	Christopher Arena		g Island Aquatic Club	4:34.33	4:41.85	q647						
	r:+0.79 29.20	1:02.44 (33.24)	1:39.17 (36.73)	2:15.33 (36.16)								
	2:55.14 (39.81)	3:35.72 (40.58)	4:09.36 (33.64)	4:41.85 (32.49)								
28	Peter Lochmaier	18 Bay	lor Swim Club	4:40.83	4:42.01	q646						
	r:+0.66 28.49	1:00.66 (32.17)	1:38.48 (37.82)	2:15.21 (36.73)								
	2:57.25 (42.04)	3:40.27 (43.02)	4:11.29 (31.02)	4:42.01 (30.72)								
29	Julio Horrego	18 City	Of Hialeah Storm Swin	n Tea 4:30.71	4:43.52	q636						
	r:+0.72 29.21	1:02.79 (33.58)	1:39.37 (36.58)	2:16.97 (37.60)								
	2:56.57 (39.60)	3:37.69 (41.12)	4:11.23 (33.54)	4:43.52 (32.29)								
30	Jeffrey Durmer		namo Swim Club	4:25.96	4:47.07	q612						
-	r:+0.66 29.57	1:03.69 (34.12)	1:41.05 (37.36)	2:16.83 (35.78)		•						
	2:57.78 (40.95)	3:39.49 (41.71)	4:13.46 (33.97)	4:47.07 (33.61)								
31	Owen Downs		namo Swim Club	4:36.12	4:48.68	q602						
J 1	r:+0.71 29.61	1:04.37 (34.76)	1:41.95 (37.58)	2:18.84 (36.89)	1.10.00	4002						
	2:59.76 (40.92)	3:42.15 (42.39)	4:15.77 (33.62)	4:48.68 (32.91)								
32			gina Cougars	4:34.65	4:49.33	q598						
24	•	-			ਜ.ਜ੭.੭੭	4000						
	r:+0.71 30.05	1:06.16 (36.11)	1:43.98 (37.82)	2:20.84 (36.86)								

Amanda Weir

10 Gabby Deloof

11 Rebecca Smith

r:+0.75 28.44

r:+0.72 28.64

r:+0.72 27.87

2017 Arena Pro Swim Series Atlanta - 5/4/2017 to 5/7/2017 Results

					Resu	lts		
relin	ninaries (l Name	Event 12	Mei	n 400 LC Met Age	er IM) Team	Seed Time	Prelim Time	FINA
33	Orry Zayit			-	Long Island Aquatic Club	4:42.59	4:49.70	596
		5 29.75		1:03.67 (33.92) 1:42.24 (38.57)	2:18.92 (36.68)		
	3:00.25	(41.33)		3:41.59 (41.34		4:49.70 (33.58)		
34	Adan Diaz			18	Azura Florida Aquatic	4:44.67	4:50.53	591
	r:+0.7	2 29.09		1:03.00 (33.91) 1:41.79 (38.79)	2:19.82 (38.03)		
	3:01.03	(41.21)		3:41.84 (40.81		4:50.53 (33.90)		
35	Jake Marcun				McCallie / Gps Aquatics	4:53.39	4:58.74	543
		3 30.32		1:06.66 (36.34		2:18.93 (35.07)		
	3:03.69	(44.76)		3:51.87 (48.18		4:58.74 (32.84)		
	Jonathan Yai				Dynamo Swim Club	4:59.27	DQ	
		6 28.79		1:02.07 (33.28		2:20.72 (39.67)		
	3:01.31	(40.59)		3:44.65 (43.34		DQ (34.44)		
	Braden Vine				City Of Midland Swim Team	4:28.02	DQ	
		29.31		1:04.07 (34.76	-	2:17.96 (36.45)		
	2:57.78	3 (39.82)		3:39.29 (41.51		DQ (30.61)		
	Mateo Gonz				Texas A & M University	3:55.48 Y	DFS	
	Joonas Kosk	i		19	Unattached	4:32.13	NS	
	Brennan Day	V		19	Unattached	4:27.27	NS	
	Colton Willi			19	Unattached	4:27.15	NS	
	Moises Losc	chi		22	Unattached	3:51.07 Y	NS	
vent	13 Women 2	200 LC M	eter	· Freestyle				
, 0110	World:			7/29/2009	Federica Pellegrini	ITA		
	American:			7/31/2012	Allison Schmitt	USA	Olympic Team	
	U.S. Open:	1:54.40			Allison Schmitt		h Baltimore	
	Jr World:	1:56.12			Shen Duo	Chin	a	
(GT Pool LC:	1:54.82	P	5/13/2016	Katie Ledecky	NCA	P-PV	
	Name			Age	Team	Prelim Time	Finals Time	FINA
- Fin								
1	Katie Ledecl				Unattached	1:56.97	1:56.26	917
		8 27.80		57.15 (29.35)		1:56.26 (29.36)		
2	Melanie Mai	-			Saint Petersburg Aquatics/Geo		1:57.76	883
	r:+0.6	8 27.94		57.61 (29.67		1:57.76 (30.37)		
3	Simone Man	nuel		20	Unattached	1:59.44	1:57.87	880
	r:+0.7	2 28.08		57.87 (29.79)		1:57.87 (29.87)		
4	Siobhan Hau	ıghey			Club Wolverine	1:58.87	1:58.21	873
		0 27.97		57.63 (29.66		1:58.21 (30.37)		
5	Easop Lee				North Baltimore Aquatic Club		1:58.64	863
		3 28.25		58.41 (30.16		1:58.64 (30.09)		
6	Mallory Con				Unattached	2:00.35	2:00.46	825
		7 28.20		58.49 (30.29		2:00.46 (30.97)		
7	Andi Murez			25	Unattached MAC	1:59.98	2:00.58	822
	r:+0.7	4 28.42		58.72 (30.30)		2:00.58 (31.22)		
8	Katie Drabo	t		19	Unattached	2:00.57	2:00.74	819
	r:±0.4	0 28.55		58.66 (30.11	1:29.54 (30.88)	2:00.74 (31.20)		
	1.70.4	0 20.33		36.00 (30.11	1.25.51 (50.00)	2.00.71 (31.20)		
Fin		. 20.33		38.00 (30.11	2 : 11	2.00.71 (31.20)		0.5 -

2:01.71

2:01.45

2:01.35

2:00.20 (30.37)

2:00.23 (30.60)

2:00.34 (30.69)

2:00.20

2:00.23

2:00.34 827

830

829

31 SwimAtlanta

21 Club Wolverine

17 Hpc Ontario

1:29.83 (30.48)

1:29.63 (30.60)

1:29.65 (30.89)

59.35 (30.91)

59.03 (30.39)

58.76 (30.89)

B - Final ... (Event 13 Women 200 LC Meter Freestyle)

	Name	Age Tea	m	Prelim Time	Finals Time	FINA
12	Veronica Burchill	19 Ath	ens Bulldog Swim Club/U	NAT 2:02.00	2:00.80	818
	r:+0.68 28.57	59.53 (30.96)		2:00.80 (30.80)		
13	Brooke Forde	18 Lak	eside Swim Team	2:01.92	2:02.07	792
	r:+0.72 29.28	59.77 (30.49)	1:31.11 (31.34)	2:02.07 (30.96)		
14	Rose Bi	20 Clui	b Wolverine	2:02.05	2:02.14	791
	r:+0.64 28.85	59.95 (31.10)	1:31.30 (31.35)	2:02.14 (30.84)		
15	Courtney Harnish	18 Yor	k YMCA	2:02.00	2:02.56	783
	r:+0.79 28.42	59.62 (31.20)	1:31.33 (31.71)	2:02.56 (31.23)		
16	Dakota Luther	17 Aus	stin Swim Club	2:02.47	2:03.64	763
	r:+0.69 29.05	1:00.00 (30.95)	1:31.73 (31.73)	2:03.64 (31.91)		
- Fin	nal					
17	Meaghan Raab	21 Nas	hville Aquatic Club/UGA	2:03.27	2:00.48	824
	r:+0.77 28.81	59.19 (30.38)	1:29.64 (30.45)	2:00.48 (30.84)		
18	Becca Postoll	20 Clu	b Wolverine	2:02.57	2:02.22	789
	r:+0.75 29.21	1:00.28 (31.07)	1:31.24 (30.96)	2:02.22 (30.98)		
19	Megan Byrnes	18 Una	nttached	2:03.15	2:02.63	782
	r:+0.77 29.24	1:00.34 (31.10)	1:31.65 (31.31)	2:02.63 (30.98)		
20	Ruby Martin	17 Iow	a Flyers Swim Club	2:03.30	2:03.22	770
	r:+0.67 29.16	1:00.48 (31.32)	1:32.06 (31.58)	2:03.22 (31.16)		
21	Sierra Schmidt	18 Clu	b Wolverine	2:02.74	2:03.45	766
	r:+0.78 29.28	1:00.75 (31.47)	1:32.29 (31.54)	2:03.45 (31.16)		
22	Lauren Case	18 Una	attached	2:02.77	2:03.50	765
	r:+0.74 28.70	59.82 (31.12)	1:31.89 (32.07)	2:03.50 (31.61)		
23	Cassidy Bayer	17 Nat	ion's Capital Swim Club	2:03.32	2:03.71	761
	r:+0.67 28.79	1:00.20 (31.41)	1:32.00 (31.80)	2:03.71 (31.71)		
24	Jordan Stout	19 Ath	ens Bulldog Swim Club/U	NAT 2:03.11	2:04.33	750
	r:+0.74 29.31	1:00.45 (31.14)	1:32.30 (31.85)	2:04.33 (32.03)		
- Fin	nal					
25	Joanna Evans	19 Una	nttached	2:04.37	2:00.37	826
	r:+0.74 28.86	59.22 (30.36)	1:30.16 (30.94)	2:00.37 (30.21)		
26	Leah Braswell	16 Yor	k YMCA	2:03.86	2:01.91	795
	r:+0.82 29.05	59.88 (30.83)	1:31.49 (31.61)	2:01.91 (30.42)		
27	Valerie Gruest Slowing	18 Nor	thwestern University ST	2:04.93	2:05.01	738
	r:+0.70 29.64	1:01.28 (31.64)	1:33.41 (32.13)	2:05.01 (31.60)		
28	Maria Alvarez	27 Una	attached	2:05.16	2:05.31	732
	r:+0.71 29.73	1:01.65 (31.92)	1:33.73 (32.08)	2:05.31 (31.58)		
29	Krystal Lara		thwestern University ST		2:05.53	729
	r:+0.57 29.60	1:02.03 (32.43)	1:33.97 (31.94)	2:05.53 (31.56)		
30	Peyton Palsha		nt Petersburg Aquatics	2:05.04	2:06.25	716
	r:+0.73 29.79	1:01.61 (31.82)	1:34.45 (32.84)	2:06.25 (31.80)		
31	Kensey McMahon		les School Sharks	2:05.17	2:06.31	715
	r:+0.77 30.31	1:02.32 (32.01)	1:35.10 (32.78)	2:06.31 (31.21)		
22	Rachael Bradford-Feldm		` ′	2:03.58	2:11.75	630
32						

Event 13 Women 200 LC Meter Freestyle

World: 1:52.98 W 7/29/2009 Federica Pellegrini ITA American: **Allison Schmitt** 1:53.61 A 7/31/2012 **USA Olympic Team Allison Schmitt North Baltimore** U.S. Open: 1:54.40 O 6/28/2012 Jr World: Shen Duo 1:56.12 J 8/20/2014 China GT Pool LC: 1:54.82 P 5/13/2016 Katie Ledecky NCAP-PV

(GT Pool LC: 1:54.82	P 5/13/2016	Katie Ledecky	NCA	AP-PV	
	Name	Age	Геат	Seed Time	Prelim Time	FINA
relim	inaries					
1	Katie Ledecky		Unattached	1:53.73	1:56.97	q901
	r:+0.73 27.83	57.30 (29.47)	1:27.07 (29.77)	1:56.97 (29.90)		
2	Melanie Margalis	25	Saint Petersburg Aquatics/C	Georgia 1:57.33	1:57.69	q884
	r:+0.73 28.07	57.80 (29.73)	1:27.68 (29.88)	1:57.69 (30.01)		
3	Siobhan Haughey	19 (Club Wolverine	1:56.91	1:58.87	q858
	r:+0.70 27.85	57.87 (30.02)	1:28.81 (30.94)	1:58.87 (30.06)		•
4	Simone Manuel		Unattached	1:57.82	1:59.44	q846
	r:+0.72 28.48		1:28.79 (30.36)	1:59.44 (30.65)		1
5	Hali Flickinger		Athens Bulldog Swim Club		1:59.65	q841
	r:+0.72 28.50	58.92 (30.42)	-	1:59.65 (30.02)		1-
6	Easop Lee		North Baltimore Aquatic C		1:59.89	q836
O	r:+0.75 28.28	58.78 (30.50)		1:59.89 (30.71)	1.57.07	4050
7	Andi Murez		Unattached MAC	1:59.01	1:59.98	q834
,	r:+0.75 28.79	58.68 (29.89)		1:59.98 (30.55)	1.37.70	q054
Ω	Cierra Runge		Unattached	1:57.16	2:00.14	q831
O	r:+0.78 28.36		1:29.51 (30.63)	2:00.14 (30.63)	2.00.14	4031
0			Unattached	1:59.24	2:00.35	a927
9	Mallory Comerford r:+0.69 29.04				2.00.33	q827
10		59.83 (30.79)	1:30.32 (30.49) Unattached	2:00.35 (30.03)	2.00.57	~022
10	Katie Drabot			1:58.58	2:00.57	q822
11	r:+0.73 28.60	59.22 (30.62)		2:00.57 (30.57)	2.01.25	007
11	Rebecca Smith		Hpc Ontario	1:58.59	2:01.35	q807
10	r:+0.72 27.71		1:29.57 (31.40)	2:01.35 (31.78)	2 01 45	005
12	Gabby Deloof		Club Wolverine	2:00.57	2:01.45	q805
	r:+0.68 29.05	59.78 (30.73)		2:01.45 (30.51)	20151	= 00
13	Amanda Weir		SwimAtlanta	2:00.14	2:01.71	q799
	r:+0.72 28.78	59.24 (30.46)		2:01.71 (31.92)		
14	Brooke Forde		Lakeside Swim Team	2:00.97	2:01.92	q795
	r:+0.71 29.45	1:00.05 (30.60)		2:01.92 (30.70)		
*15	Courtney Harnish	18	York YMCA	2:00.17	2:02.00	q794
	r:+0.78 28.43	59.49 (31.06)		2:02.00 (31.02)		
*15	Veronica Burchill		Athens Bulldog Swim Club		2:02.00	q794
	r:+0.68 29.64	1:01.36 (31.72)		2:02.00 (30.12)		
17	Rose Bi	20	Club Wolverine	1:59.73	2:02.05	q793
	r:+0.67 29.00	59.68 (30.68)	1:30.89 (31.21)	2:02.05 (31.16)		
18	Dakota Luther	17	Austin Swim Club	2:01.52	2:02.47	q785
	r:+0.70 29.05	59.70 (30.65)	1:31.08 (31.38)	2:02.47 (31.39)		
19	Becca Postoll	20	Club Wolverine	2:00.16	2:02.57	q783
	r:+0.75 29.40	1:00.26 (30.86)	1:31.22 (30.96)	2:02.57 (31.35)		-
20	Kelsi Worrell	, ,	Cardinal Aquatics	2:03.45	2:02.61	q782
	r:+0.60 28.58	1:00.01 (31.43)	1:31.61 (31.60)	2:02.61 (31.00)		•
21	Sierra Schmidt	, ,	Club Wolverine	2:01.64	2:02.74	q779
-	r:+0.72 29.40	1:00.68 (31.28)	1:32.16 (31.48)	2:02.74 (30.58)	,	1
22	Lauren Case	, ,	Unattached	1:59.67	2:02.77	q779
	r:+0.74 28.68	59.83 (31.15)	1:31.62 (31.79)	2:02.77 (31.15)	2.02.77	न <i>''</i> ' '
23	Jordan Stout		Athens Bulldog Swim Club		2:03.11	q772
23	r:+0.74 29.80	1:01.79 (31.99)	1:32.81 (31.02)	2:03.11 (30.30)	2.03.11	4//2
	1. 0.77 27.00	1.01.17 (31.77)	1.52.01 (51.02)	2.03.11 (30.30)		

Preliminaries ... (Event 13 Women 200 LC Meter Freestyle)

	Name			Seed Time		
24	Megan Byrnes	18 Unatt		2:02.04	2:03.15	q772
	r:+0.74 29.32	1:00.55 (31.23)	1:31.98 (31.43)	2:03.15 (31.17)		
25	Kayla Sanchez	16 Hpc (1:58.28	2:03.21	q771
	r:+0.72 28.20	58.99 (30.79)		2:03.21 (32.41)		
26	Meaghan Raab		ville Aquatic Club/UGA	2:00.07	2:03.27	q769
	r:+0.75 28.94		1:31.55 (31.72)	2:03.27 (31.72)		
27	Ruby Martin		Flyers Swim Club	2:01.53	2:03.30	q769
	r:+0.67 28.77		1:31.84 (31.76)	2:03.30 (31.46)		
28	Cassidy Bayer	17 Natio	on's Capital Swim Club	2:02.81	2:03.32	q768
	r:+0.66 28.81	1:00.70 (31.89)	1:32.48 (31.78)	2:03.32 (30.84)		
29	Rachael Bradford-Feldm	an 19 Unatt	tached	1:47.21 Y	2:03.58	q764
	r:+0.70 29.20	1:00.94 (31.74)	1:32.30 (31.36)	2:03.58 (31.28)		
30	Leah Braswell	16 York	YMCA	2:03.40	2:03.86	q758
	r:+0.83 29.46	1:00.76 (31.30)	1:32.89 (32.13)	2:03.86 (30.97)		•
31	Joanna Evans	19 Unatt		2:01.27	2:04.37	q749
	r:+0.74 28.58	59.93 (31.35)	1:32.19 (32.26)	2:04.37 (32.18)		•
32	G Ryan		Wolverine	1:58.50	2:04.50	q747
-	r:+0.67 29.88	1:01.40 (31.52)		2:04.50 (31.37)	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	47
33	Valerie Gruest Slowing	. ,	nwestern University ST	2:02.01	2:04.93	739
23	r:+0.68 29.73		1:33.08 (31.79)	2:04.93 (31.85)	2.04.73	137
34	Peyton Palsha	` '	Petersburg Aquatics	2:03.57	2:05.04	737
J - T	r:+0.71 29.59	1:01.11 (31.52)		2:05.04 (31.98)	2.03.04	131
25	Maria Alvarez	27 Unatt	` ′	2:02.48	2:05.16	735
33	r:+0.74 29.63	1:01.65 (32.02)		2:02.48	2.03.10	133
26			s School Sharks		2.05.17	725
30	Kensey McMahon			2:05.35	2:05.17	735
27	r:+0.79 29.72		1:33.89 (32.21)	2:05.17 (31.28)	2.05.42	720
3/	Krystal Lara		nwestern University ST	2:02.67	2:05.43	730
20	r:+0.68 29.08	1:00.92 (31.84)	1:33.07 (32.15)	2:05.43 (32.36)	205.65	70 6
38	Summer Finke		Petersburg Aquatics	2:04.21	2:05.67	726
•	r:+0.78 30.26	1:02.07 (31.81)	1:34.00 (31.93)	2:05.67 (31.67)		
39	Nastja Govejsek	19 Unati		2:02.25	2:05.77	724
	r:+0.63 29.38	1:00.89 (31.51)	1:33.72 (32.83)	2:05.77 (32.05)		
40	Gracie Long	20 Unatt		1:47.75 Y	2:06.21	717
	r:+0.74 29.67	1:01.50 (31.83)	1:33.99 (32.49)	2:06.21 (32.22)		
41	,	19 Unati		1:47.55 Y	2:06.32	715
	r:+0.70 28.82	1:01.14 (32.32)	, ,	2:06.32 (32.48)		
42	Tristen Ulett	14 Dyna	mo Swim Club	2:02.32	2:06.33	715
	r:+0.76 28.97	1:00.57 (31.60)	1:33.48 (32.91)	2:06.33 (32.85)		
43	Emma Cole	18 Chatt	ahoochee Gold Swim Cl	ub 2:02.09	2:06.39	714
	r:+0.76 30.05	1:02.04 (31.99)	1:34.36 (32.32)	2:06.39 (32.03)		
44	Caitln Casazza	20 Ather	ns Bulldog Swim Club/U	NAT 2:07.68	2:06.53	711
	r:+0.67 29.73	1:02.04 (32.31)	1:34.22 (32.18)	2:06.53 (32.31)		
[*] 45	Sophie Cattermole	20 Unatt	tached	2:03.42	2:06.74	708
	r:+0.72 29.75	1:01.81 (32.06)	1:34.52 (32.71)	2:06.74 (32.22)		
' 45	Rachel Grooms	20 Unatt		2:04.72	2:06.74	708
-	r:+0.74 29.60	1:01.67 (32.07)	1:33.85 (32.18)	2:06.74 (32.89)		
[*] 47	Jamie Zhen Yeung		Wolverine	2:08.00	2:06.93	705
.,	r:+0.72 29.85	1:01.81 (31.96)	1:34.90 (33.09)	2:06.93 (32.03)	2.00.73	, 00
[*] 47	Azra Avdic	` /	tached Umiz	2:04.06	2:06.93	705
т/	r:+0.71 30.60	1:02.67 (32.07)	1:34.64 (31.97)	2:04.00	2.00.73	703
49	Emily Ilgenfritz	1.02.07 (32.07)		2:05.60	2:07.01	703
サク	r:+0.69 29.66	1:01.83 (32.17)	1:34.60 (32.77)	2:07.01 (32.41)	2.07.01	103
	1.⊤0.09 29.00	1.01.03 (32.17)	1.34.00 (32.77)	2.07.01 (32.41)		

5 Marcos Lavado

r:+0.64 25.52

2017 Arena Pro Swim Series Atlanta - 5/4/2017 to 5/7/2017 Results

Preliminaries (Event	3 Women 2	200 LC Meter	Freestyle)
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	Name			Age	Team	Seed Time	Prelim Time	FINA
50	Meg Finnon			_	Athens Bulldog Swim Club/U		2:07.31	698
•	-	30.10		1:02.64 (32.54	-	2:07.31 (31.85)		
51					Unattached/GUA	2:02.10	2:07.36	698
		3 29.19		1:01.69 (32.50	1:34.71 (33.02)	2:07.36 (32.65)		
52	Zoe Thatcher			•	Auburn University Swim Clul		2:07.82	690
-		5 29.63		1:01.87 (32.24	-	2:07.82 (33.28)	_,,,,,_	
53	Emily Moser				Unattached	2:06.25	2:07.91	689
00	•	5 30.02		1:02.86 (32.84		2:07.91 (32.17)	2.07.51	00)
54	Kaitlin Kitch			,	Unattached	2:04.66	2:07.92	688
51		5 28.91		1:01.61 (32.70		2:07.92 (33.42)	2.07.52	000
55	Nora McCull			`	Unattached	2:03.07	2:07.98	687
33		1 29.48		1:01.91 (32.43		2:07.98 (33.11)	2.07.90	007
56	Emma Layto			•	Dynamo Swim Club	2:03.70	2:08.38	681
30	-	7 29.45		1:01.64 (32.19		2:08.38 (33.34)	2.00.30	001
57	Elysse Pardu			,	South Carolina Swim Club	2:07.77	2:08.41	681
31	•	s 2 30.83		1:03.74 (32.91		2:08.41 (32.23)	2.00.41	001
50				•	SwimMAC Carolina	2:08.41 (32.23)	2.00 51	670
38	Olwyn Bartis					2:02.98	2:08.51	679
50		7 29.26		1:01.62 (32.36	1:34.85 (33.23) Northwestern University ST	` ′	2.00 52	670
59	Malorie Han	1 30.34		1:03.56 (33.22		2:05.92	2:08.52	679
(0				,	,	2:08.52 (31.76)	2.00 11	(70
60	Noelle Peplo				Waves Bloomington/Normal Y		2:09.11	670
<i>C</i> 1		2 30.56		1:03.63 (33.07	· · · · · · · · · · · · · · · · · · ·	2:09.11 (32.51)	2.00.00	(50
61	Katie Duggar				Club Wolverine	2:04.97	2:09.89	658
6 2		7 30.18		1:02.84 (32.66	* * * * * * * * * * * * * * * * * * * *	2:09.89 (33.48)	2 00 01	657
62	Abby Grottle				Dynamo Swim Club	2:05.73	2:09.91	657
		29.98		1:03.02 (33.04	* * * * * * * * * * * * * * * * * * * *	2:09.91 (33.23)		
63	Ally Penrod				Academy Bullets Swim Club	2:10.96	2:11.50	634
		5 30.79		1:03.65 (32.86		2:11.50 (33.80)		
64	Hannah Saiz				Schroeder YMCA S/Kenyon O		2:14.25	596
		4 30.31		1:04.30 (33.99		2:14.25 (35.37)		
	Erin Voss				Unattached	2:03.90	DFS	
	Claire Adams			18	Unattached	2:01.81	DFS	
	Clara Smiddy	y		21	Club Wolverine	2:02.47	DFS	
	Riley Spitser	,		22	De Anza Cupertino Aquatics	2:04.13	NS	
vent	14 Men 200 l	LC Mete	r Fr	eestvle				
v CII t					Paul Biedermann	GER		
	American:			8/12/2008	Michael Phelps	USA		
	U.S. Open:			7/1/2008	Michael Phelps		Wolverine	
	Jr World:	1:47.10			Maxime Rooney	USA	vvoivei ine	
(GT Pool LC:			12/1/2011	Yannick Agnel	FRA		
	Name	11.10.00	•		Team	Prelim Time	Finals Time	FINA
- Fin				7190		Trans Time	I mais I mit	- #1 11 #
1	Tae Hwan Pa	ırk		27	Korea	1:48.24	1:46.71 J	873
•		1 25.01		52.14 (27.13		1:46.71 (27.00)	1.10.710	
2	Joao De Luco				Cardinal Aquatics	1:49.07	1:47.83	846
2		l 25.14		52.26 (27.12	•	1:47.83 (27.98)	1.77.03	0.10
3	Felix Auboec				Club Wolverine	1:49.27	1:48.27	836
3		7 25.77		53.19 (27.42		1:49.27	1.40.4/	050
1	Zane Grothe	43.11			Badger Swim Club,Inc.	1:49.74	1.10 01	823
4		1 25.65		53.43 (27.78	-	1:49.74	1:48.81	043
_	1.70./	43.03		JJ.43 (41.18	1:21.23 (27.80)	1.48.81 (27.38)	1.40 11	016

25 Azura Florida Aquatic

1:21.88 (28.15)

53.73 (28.21)

1:50.10

1:49.11 (27.23)

1:49.11 816

A - Final ... (Event 14 Men 200 LC Meter Freestyle)

	Name	Age Team	Prelim Time	Finals Time	FINA
6	Patrick Callan	17 Trident Aquatics Club	1:49.58	1:49.41	810
	r:+0.69 25.32	53.13 (27.81) 1:21.04 (27.91)	1:49.41 (28.37)		
7	Tom Shields	25 California Aquatics	1:50.08	1:49.96	798
	r:+0.71 25.69	53.75 (28.06) 1:21.85 (28.10)	1:49.96 (28.11)		
8	Clark Smith	22 Unattached	1:50.25	1:50.17	793
	25.85	53.95 (28.10) 1:22.68 (28.73)	1:50.17 (27.49)		
- Fin			-10-11-7 (=11.7)		
	Blake Pieroni	21 Unattached Ist	1:50.31	1:49.10	817
	r:+0.65 24.99	52.61 (27.62) 1:20.35 (27.74)	1:49.10 (28.75)		
10	Mohamed Samy	20 Unattached Ist	1:50.69	1:49.45	809
	r:+0.73 25.40	52.90 (27.50) 1:20.86 (27.96)	1:49.45 (28.59)		
11	David Gamburg	23 Unattached MAC	1:50.99	1:50.97	776
	r:+0.62 25.06	52.64 (27.58) 1:21.17 (28.53)	1:50.97 (29.80)	1.00.57	,,,
12	Trey Freeman	17 Baylor Swim Club	1:51.38	1:51.19	771
12	r:+0.74 25.81	53.72 (27.91) 1:22.70 (28.98)	1:51.19 (28.49)	1.51.17	, , 1
13	Matias Koski	22 Dynamo Swim Club/Georg		1:51.32	769
13	r:+0.68 25.67	53.47 (27.80) 1:22.10 (28.63)	1:51.32 (29.22)	1.31.32	10)
1.4	Mokhtar Al-Yamani	19 Club Wolverine	1:51.19	1:51.93	756
14	r:+0.61 25.48	53.48 (28.00) 1:22.50 (29.02)	1:51.93 (29.43)	1.31.73	150
15	Marcelo Acosta	20 Unattached	1:50.35	1:53.09	733
13	r:+0.67 26.11	55.07 (28.96) 1:24.26 (29.19)	1:53.09 (28.83)	1.33.09	133
1.4	Grant Sanders	19 Saint Petersburg Aquatics	1:53.09 (28.83)	2:00.91	600
10				2.00.91	600
C - Fin	r:+0.75 26.40	56.34 (29.94) 1:28.73 (32.39)	2:00.91 (32.18)		
	Jack Conger	22 Unattached	1:51.50	1:49.44	809
1/	r:+0.66 25.46	53.29 (27.83) 1:21.57 (28.28)	1:49.44 (27.87)	1.42.44	307
1 Q	Poul Zellmann	21 Germany	1:51.45	1:50.86	778
10	r:+0.72 26.18	54.49 (28.31) 1:22.96 (28.47)	1:50.86 (27.90)	1.30.60	110
10		19 Texas A & M University	1:51.76	1:50.88	778
19	Angel Martinez r:+0.67 25.77	53.71 (27.94) 1:22.08 (28.37)	1:50.88 (28.80)	1.30.88	//0
20	Matthew Josa	22 California Aquatics		1.51 55	764
∠0		-	1:53.18	1:51.55	764
21	r:+0.68 25.56	53.79 (28.23) 1:22.27 (28.48)	1:51.55 (29.28)	1.50.05	750
21	Henning Muehlleitner	19 Germany	1:52.16	1:52.25	750
~~	r:+0.79 26.64	55.22 (28.58) 1:23.90 (28.68)	1:52.25 (28.35)	1 50 40	746
22	Mick Litherland	21 Dynamo Swim Club/Georg		1:52.42	746
	r:+0.65 26.24	54.63 (28.39) 1:23.65 (29.02)	1:52.42 (28.77)		730
23	Andrej Barna	19 Unattached	1:51.64	1:53.15	732
_	r:+0.65 26.23	54.86 (28.63) 1:23.63 (28.77)	1:53.15 (29.52)		
24	Miles Smachlo	19 Club Wolverine	1:53.15	1:54.90	699
	r:+0.64 26.50	55.64 (29.14) 1:25.24 (29.60)	1:54.90 (29.66)		
- Fin		22 35 12 12 1	1.71.00	1 50 50	7.40
25	Uvis Kalnins	23 Missouri State University	1:54.08	1:52.73	740
_	r:+0.67 26.16	54.28 (28.12) 1:23.54 (29.26)	1:52.73 (29.19)		
26	Konstantinos Siokos	29 Unattached	1:53.50	1:52.85	738
	r:+0.69 26.60	55.57 (28.97) 1:24.39 (28.82)	1:52.85 (28.46)		
27	Zach Harting	19 Unattached	1:54.03	1:53.01	735
	r:+0.63 26.67	55.44 (28.77) 1:24.34 (28.90)	1:53.01 (28.67)		
28	Kai Williams	19 Club Wolverine	1:53.44	1:53.36	728
	r:+0.68 26.27	54.45 (28.18) 1:23.59 (29.14)	1:53.36 (29.77)		
20	Jarrett Jones	19 Unattached	1:53.52	1:53.55	724
29					
29	r:+0.70 26.98	55.68 (28.70) 1:24.88 (29.20)	1:53.55 (28.67)		
	r:+0.70 26.98 Nicolas Fink	55.68 (28.70) 1:24.88 (29.20) 23 Athens Bulldog Swim Club		1:53.61	723

D - Final ... (Event 14 Men 200 LC Meter Freestyle)

	Name	Age Tear	n	Prelim Time	Finals Time	FINA
31	Clayton Forde	19 Lake	eside Swim Team	1:53.42	1:54.25	711
	r:+0.79 27.21	56.39 (29.18)	1:26.17 (29.78)	1:54.25 (28.08)		
32	Carlos Claverie	20 Una	ttached	1:53.94	1:55.15	695
	r:+0.69 27.51	56.91 (29.40)	1:26.26 (29.35)	1:55.15 (28.89)		

Event 14 Men 200 LC Meter Freestyle

World:	1:42.00	W	7/28/2009	Paul Biedermann	GER
American:	1:42.96	A	8/12/2008	Michael Phelps	USA
U.S. Open:	1:44.10	0	7/1/2008	Michael Phelps	Club Wolverine
Jr World:	1:47.10	J	8/7/2015	Maxime Rooney	USA
GT Pool LC:	1:46.36	P	12/1/2011	Yannick Agnel	FRA

	GT Pool LC: 1:46.36	P 12/1/2011 Yannick	Agnel	FRA		
	Name	Age Team		Seed Time	Prelim Time	FINA
Prelim	ninaries					
1	Tae Hwan Park	27 Korea		1:45.16	1:48.24	q836
	r:+0.65 25.59		:20.51 (27.39)	1:48.24 (27.73)		
2	Joao De Lucca	27 Cardinal	Aquatics	1:46.42	1:49.07	q817
	r:+0.72 25.51	53.19 (27.68)	:20.72 (27.53)	1:49.07 (28.35)		
3	Felix Auboeck	20 Club Wo	lverine	1:47.24	1:49.27	q813
	r:+0.84 26.20	53.76 (27.56)	:21.54 (27.78)	1:49.27 (27.73)		
4	Patrick Callan	17 Trident /	Aquatics Club	1:51.26	1:49.58	q806
	r:+0.66 25.35	53.15 (27.80)	:21.25 (28.10)	1:49.58 (28.33)		
5	Zane Grothe	25 Badger S	Swim Club,Inc.	1:47.11	1:49.74	q802
	r:+0.71 25.43		:21.67 (28.42)	1:49.74 (28.07)		
6	Tom Shields	25 Californ	ia Aquatics	1:49.71	1:50.08	q795
	r:+0.74 25.56	53.83 (28.27)	:22.09 (28.26)	1:50.08 (27.99)		
7	Marcos Lavado	25 Azura F	orida Aquatic	1:48.90	1:50.10	q795
	r:+0.69 25.52	53.54 (28.02)	:22.10 (28.56)	1:50.10 (28.00)		
8	Clark Smith	22 Unattach	ned	1:47.20	1:50.25	q791
	r:+0.70 26.03	54.24 (28.21)	:22.85 (28.61)	1:50.25 (27.40)		
9	Blake Pieroni	21 Unattach	ned Ist	1:47.30	1:50.31	q790
	r:+0.65 25.71	53.66 (27.95)	:21.91 (28.25)	1:50.31 (28.40)		
10	Marcelo Acosta	20 Unattach	ied	1:50.77	1:50.35	q789
	26.30	54.63 (28.33)	:22.91 (28.28)	1:50.35 (27.44)		
11	Gunnar Bentz	21 Athens I	Bulldog Swim Club/U	UNAT 1:47.33	1:50.63	q783
	r:+0.72 26.36	54.74 (28.38)	:23.09 (28.35)	1:50.63 (27.54)		
12	Mohamed Samy	20 Unattach	ned Ist	1:51.16	1:50.69	q782
	r:+0.74 25.56	53.38 (27.82)	:21.83 (28.45)	1:50.69 (28.86)		
13	David Gamburg	23 Unattach		1:52.98	1:50.99	q776
	r:+0.64 25.00	52.74 (27.74)	:21.46 (28.72)	1:50.99 (29.53)		
14	Grant Sanders	19 Saint Pe	tersburg Aquatics	1:51.55	1:51.03	q775
	r:+0.72 25.99	54.08 (28.09)	:22.68 (28.60)	1:51.03 (28.35)		
15	Mokhtar Al-Yamani	19 Club Wo	lverine	1:50.13	1:51.19	q771
	r:+0.57 25.52	53.90 (28.38)	:22.64 (28.74)	1:51.19 (28.55)		
16	Matias Koski	22 Dynamo	Swim Club/Georgia	1:46.98	1:51.35	q768
	r:+0.76 26.03		:23.02 (28.57)	1:51.35 (28.33)		
17	Trey Freeman	17 Baylor S		1:50.36	1:51.38	q768
	r:+0.85 25.85	54.31 (28.46)	1:23.02 (28.71)	1:51.38 (28.36)		1
18	Poul Zellmann	21 Germany	` ,	1:48.01	1:51.45	q766
=-	r:+0.79 26.33	•	:23.37 (28.58)	1:51.45 (28.08)		•
19	Jack Conger	22 Unattach		1:45.77	1:51.50	q765
-	r:+0.79 26.09	54.23 (28.14)	:23.10 (28.87)	1:51.50 (28.40)		
20		19 Unattach	, ,	1:52.53	1:51.64	q762
	r:+0.67 25.89	54.15 (28.26)	:22.39 (28.24)	1:51.64 (29.25)		1
	==/	()	(>)	- (- ()		

Preliminaries ... (Event 14 Men 200 LC Meter Freestyle)

	Name	Age Team		Seed Time	Prelim Time	FINA
1	Angel Martinez	19 Texas	s A & M University	1:51.63	1:51.76	q760
	r:+0.68 26.17	54.49 (28.32)	1:23.26 (28.77)	1:51.76 (28.50)		
22	Ryan Murphy	21 Califo	ornia Aquatics	1:49.70	1:51.78	q759
	r:+0.62 26.12	54.23 (28.11)	1:22.97 (28.74)	1:51.78 (28.81)		
23	Henning Muehlleitner	19 Germ	nany	1:49.81	1:52.16	q752
	r:+0.78 26.71	54.94 (28.23)	1:23.98 (29.04)	1:52.16 (28.18)		
24	Dion Dreesens	24 Unatt	tached	1:46.93	1:52.55	q744
	r:+0.81 26.19	54.43 (28.24)	1:23.22 (28.79)	1:52.55 (29.33)		1.
25	Mick Litherland		mo Swim Club/Georgia	1:54.46	1:52.96	q736
	r:+0.66 26.80	55.64 (28.84)	-	1:52.96 (28.55)	1.02.50	9,50
26	Miles Smachlo		Wolverine	1:52.41	1:53.15	q732
_0	r:+0.67 26.52		1:24.20 (28.99)	1:53.15 (28.95)	1.55.15	4/32
:27	Aidan Burns	19 Unatt		1:52.55	1:53.18	q731
21	r:+0.75 26.81	55.43 (28.62)		1:53.18 (28.75)	1.55.10	9/51
27	Matthew Josa		ornia Aquatics	1:49.64	1:53.18	q731
<i>_1</i>	r:+0.71 25.76	54.39 (28.63)	1:23.62 (29.23)	1:53.18 (29.56)	1.33.10	q/31
20			1:23.62 (29.23) side Swim Team		1.52 42	9727
29	Clayton Forde r:+0.76 26.90	55.28 (28.38)		1:54.95	1:53.42	q727
20	r:+0.76 26.90 Kai Williams	` /	1:24.39 (29.11) Wolverine	1:53.42 (29.03)	1.52 44	a726
30				1:52.38	1:53.44	q726
2.1	r:+0.68 26.64	55.47 (28.83)		1:53.44 (28.67)	1 52 50	705
31	Konstantinos Siokos	29 Unatt		1:52.12	1:53.50	q725
	r:+0.69 26.39	` ′	1:24.39 (29.11)	1:53.50 (29.11)	1 52 52	50.5
32	Jarrett Jones	19 Unatt		1:53.75	1:53.52	q725
	r:+0.68 26.99	55.83 (28.84)	1:24.88 (29.05)	1:53.52 (28.64)		
33	Nicolas Fink		ns Bulldog Swim Club	1:53.83	1:53.92	717
	r:+0.71 26.84	55.86 (29.02)	1:25.16 (29.30)	1:53.92 (28.76)		
34	Carlos Claverie	20 Unatt		1:54.10	1:53.94	717
	r:+0.70 27.18	56.41 (29.23)	1:25.37 (28.96)	1:53.94 (28.57)		
35	Zach Harting	19 Unatt	tached	1:51.56	1:54.03	715
	r:+0.66 26.90	55.85 (28.95)	1:25.22 (29.37)	1:54.03 (28.81)		
36	Uvis Kalnins	23 Misso	ouri State University	1:53.90	1:54.08	714
	26.92	56.60 (29.68)	1:26.03 (29.43)	1:54.08 (28.05)		
37	Franco Lupoli	* /	a Florida Aquatic	1:52.11	1:54.21	712
	r:+0.63 26.88	55.99 (29.11)	•	1:54.21 (28.85)		
38	Brian Palaschuk	19 Regir	, ,	1:52.22	1:54.26	711
-	r:+0.70 26.73	55.51 (28.78)	1:24.87 (29.36)	1:54.26 (29.39)	., 9	
39	Walker Higgins	* /	tached Tnaq	1:50.87	1:54.36	709
- /	r:+0.71 26.64	55.36 (28.72)	1:25.36 (30.00)	1:54.36 (29.00)	1.0 1.00	
40	Tommy Cope		Wolverine	1:52.27	1:54.38	709
.0	r:+0.65 26.92	56.06 (29.14)	1:25.31 (29.25)	1:54.38 (29.07)	1.5 1.50	, 0,
41	Clark Beach	* /	t Swimming	1:54.24	1:54.49	707
71	r:+0.60 26.59	55.79 (29.20)	1:25.19 (29.40)	1:54.49 (29.30)	1.57.79	707
42	Sam Steele	19 Unatt	, ,	1:51.26	1:54.71	703
→ ∠	r:+0.62 26.81	55.82 (29.01)	1:25.45 (29.63)	1:54.71 (29.26)	1.34./1	103
12			1:25.45 (29.63) Wolverine		1.5475	702
43	PJ Ransford			1:53.39	1:54.75	702
4.4	r:+0.72 26.86	55.40 (28.54)	1:25.00 (29.60)	1:54.75 (29.75)	1 5 4 00	600
44	Ananda Lim		etta Marlins, Inc	1:37.25 Y	1:54.89	699
	r:+0.75 26.86	56.15 (29.29)	1:25.60 (29.45)	1:54.89 (29.29)		600
45	Joel Thatcher		tached Sst	1:36.12 Y	1:54.91	699
	r:+0.78 27.37	56.17 (28.80)	1:25.73 (29.56)	1:54.91 (29.18)		
46	Juan Sequera	23 Unatt		1:53.83	1:55.59	687
	r:+0.61 26.65	56.12 (29.47)	1:25.56 (29.44)	1:55.59 (30.03)		

Preliminaries ... (Event 14 Men 200 LC Meter Freestyle)

		Age Team			
7	Moritz Brandt	18 Germany	1:49.38	1:55.67	685
	r:+0.69 26.47	55.51 (29.04) 1:25.38 (29.87)			
3	Kevin Miller	19 Athens Bulldog Swim Club/Ul	NAT 1:38.43 Y	1:55.95	680
	r:+0.70 27.09	56.67 (29.58) 1:25.88 (29.21)	1:55.95 (30.07)		
9	Jake Sannem	18 Upper Dublin Aquatic Club	1:51.43	1:56.25	675
	r:+0.72 26.86	56.08 (29.22) 1:25.92 (29.84)	1:56.25 (30.33)		
50	Clay Hering	19 Unattached	1:54.57	1:56.81	665
	r:+0.66 28.31	58.24 (29.93) 1:28.31 (30.07)	1:56.81 (28.50)		
51	Cason Wilburn	16 East Coast Aquatic Team	1:55.36	1:57.05	661
	r:+0.73 26.54	56.17 (29.63) 1:26.79 (30.62)	1:57.05 (30.26)	1.07.00	001
52	Jared Graham	18 Penguin Aquatics	1:55.69	1:57.15	660
_	r:+0.68 27.48	56.71 (29.23) 1:26.94 (30.23)	1:57.15 (30.21)	1.57.15	000
. 2	Justin Konik	16 Etobicoke Swim Club	1:53.74	1:57.18	659
,,	r:+0.79 27.25	56.72 (29.47) 1:27.08 (30.36)	1:57.18 (30.10)	1.37.10	039
- 1		21 Unattached		1.57.22	(57
)4	Daniel Bis		1:54.59	1:57.32	657
	r:+0.73 27.37	56.42 (29.05) 1:26.28 (29.86)	1:57.32 (31.04)	1 57 57	650
5	Nail Kaddache	22 Regina Optimist	1:54.17	1:57.57	652
	r:+0.73 28.03	57.73 (29.70) 1:27.52 (29.79)	1:57.57 (30.05)		
56	Curtis Wiltsey	17 SwimMAC Carolina	1:58.23	1:58.14	643
	r:+0.61 27.47	56.95 (29.48) 1:27.61 (30.66)	1:58.14 (30.53)		
57	Andrej Ivanovic	22 Indiana Swim Team	1:53.06	1:58.48	638
	r:+0.70 27.41	57.59 (30.18) 1:28.25 (30.66)	1:58.48 (30.23)		
58	Pace Clark	22 Athens Bulldog Swim Club/Ul	NAT 1:53.20	1:58.70	634
	r:+0.65 27.62	57.60 (29.98) 1:28.22 (30.62)	1:58.70 (30.48)		
59	Abel Aulbach	20 Unattached	1:39.18 Y	1:58.80	632
	r:+0.75 27.04	56.83 (29.79) 1:27.53 (30.70)	1:58.80 (31.27)		
60	Austin Whalen	19 Unattached	1:54.27	1:58.85	632
	r:+0.74 27.57	57.59 (30.02) 1:28.45 (30.86)	1:58.85 (30.40)		-
51	Aidan Pastel	19 Unattached	1:57.18	1:59.35	624
-	r:+0.68 27.66	57.97 (30.31) 1:28.58 (30.61)	1:59.35 (30.77)	1.57.50	02.
52	Christian Strycker	17 Quest Swimming	1:58.13	1:59.83	616
)	r:+0.71 27.95	57.70 (29.75) 1:28.47 (30.77)	1:59.83 (31.36)	1.37.03	010
52		23 Unattached	1:56.97	2:00.39	608
)3	Casey Woudenberg r:+0.66 28.32			2.00.39	008
. 1		58.74 (30.42) 1:29.35 (30.61)	2:00.39 (31.04)	2.00.41	607
)4	Matyi Kovacs	20 Unattached	1:58.50	2:00.41	607
	r:+0.63 26.60	56.00 (29.40) 1:27.39 (31.39)	2:00.41 (33.02)	• 04 40	- 0.6
55	Andrew Babyak	17 Badger Swim Club,Inc.	2:01.41	2:01.18	596
	r:+0.67 27.88	58.45 (30.57) 1:29.97 (31.52)	2:01.18 (31.21)		
66	Keegan Foulke	19 Unattached	1:56.01	2:01.99	584
	27.72	57.93 (30.21) 1:29.58 (31.65)	2:01.99 (32.41)		
57	Derek Sander	19 Unattached	1:54.37	2:02.34	579
	r:+0.68 28.29	59.42 (31.13) 1:30.84 (31.42)	2:02.34 (31.50)		
	Jacob Pebley	23 California Aquatics	1:50.59	DFS	
	Chase Kalisz	23 North Baltimore Aquatic Club	1:49.98	DFS	
	Jemal Le Grand	22 Unattached	1:38.06 Y	DFS	
	Conor Dwyer	28 Trojan Swim Club	1:45.23	NS	

Event 15 Women 200 LC Meter Backstroke

World: 2:04.06 W 8/3/2012 Missy Franklin **USA Olympic Team** American: 2:04.06 A 8/3/2012 Missy Franklin **USA Olympic Team** 2:05.68 O 6/26/2013 Missy Franklin Colorado STARS-C U.S. Open: Jr World: Daria Ustinova 2:07.43 J 8/15/2015 Russia GT Pool LC: 2:07.14 P 12/1/2011 Missy Franklin STAR

	GT Pool LC: 2:07.14 P	12/1/2011	Missy Franklin	STAI	R	
	Name	Age	Team	Prelim Time	Finals Time	FINA
A - Fir						
1	Hali Flickinger	22	Athens Bulldog Swim Club	2:12.54	2:10.56	857
	r:+0.70 31.35	1:04.19 (32.84		2:10.56 (32.84)		
2	Erin Voss	18	Unattached	2:11.95	2:10.94	850
	r:+0.70 31.78	1:04.88 (33.10	1:38.40 (33.52)	2:10.94 (32.54)		
3	Melissa Postoll	22	Northwestern University ST	2:11.85	2:12.84	814
	r:+0.64 32.17	1:05.94 (33.77	1:39.92 (33.98)	2:12.84 (32.92)		
4	Jen King	19	Unattached Umiz	2:14.46	2:13.21	807
	r:+0.55 31.51	1:05.38 (33.87	1:39.68 (34.30)	2:13.21 (33.53)		
5	Hellen Moffitt	21	North Carolina Aquatic Club	2:14.90	2:13.91	795
	r:+0.61 31.38	1:05.68 (34.30	1:40.28 (34.60)	2:13.91 (33.63)		
6	Mabel Zavaros	,	Oakville	2:15.53	2:14.76	780
	r:+0.60 32.29		1:40.90 (34.37)	2:14.76 (33.86)		
7	Courtney Harnish		York YMCA	2:16.81	2:15.29	771
•	r:+0.71 32.08		1:41.27 (34.72)	2:15.29 (34.02)	_,_,	
8	Grace Ariola		Waves Bloomington/Normal		2:16.04	758
Ü	r:+0.69 31.79		1:41.12 (35.24)	2:16.04 (34.92)	2.10.0	, 00
B - Fir		1.00.00 (5 1.0)) 111112 (55.21)	2.10.0 (0 1.52)		
	Alina Kendzior	19	Unattached	2:17.56	2:15.13	773
	r:+0.60 32.56	1:06.71 (34.15		2:15.13 (34.08)		
10	Vien Nguyen		Unattached	2:17.51	2:15.73	763
	r:+0.65 32.14	1:06.87 (34.73) 1:41.74 (34.87)	2:15.73 (33.99)		
11	Sofie Underdahl		Unattached	2:17.70	2:16.19	755
	r:+0.72 32.50	1:06.95 (34.45		2:16.19 (34.24)	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
12	Ruby Martin	,	Iowa Flyers Swim Club	2:16.99	2:16.56	749
12	r:+0.74 32.11	1:06.87 (34.76	-	2:16.56 (34.77)	2.10.50	7.15
13	Hanna Henderson		Etobicoke Swim Club	2:19.46	2:17.11	740
13	r:+0.75 32.22	1:06.88 (34.66		2:17.11 (34.96)	2.17.11	, 10
14	Maddy Flickinger	`	SwimMAC Carolina	2:19.26	2:17.84	729
	r:+0.74 32.80	1:07.93 (35.13		2:17.84 (34.57)	2.17.01	12)
15	Megan Byrnes		Unattached	2:18.77	2:18.73	715
13	r:+0.64 33.17	1:07.80 (34.63		2:18.73 (35.38)	2.10.73	713
16	Claire Adams		Unattached	2:17.93	2:18.82	713
10	r:+0.75 32.73) 1:43.27 (35.56)	2:18.82 (35.55)	2.10.02	713
C - Fir		1.07.71 (34.70	1.43.27 (33.30)	2.10.02 (33.33)		
	Krystal Lara	19	Northwestern University ST	2:20.85	2:18.88	712
	r:+0.63 33.12		1:43.08 (35.12)		2.10.00	,
18			Crimson Tide Aquatics	2:20.83	2:20.39	690
10	r:+0.64 32.86	1:08.24 (35.38		2:20.39 (35.24)	2.20.37	070
19			Northwestern University ST	2:23.79	2:21.11	679
1)	r:+0.66 33.45	1:08.96 (35.51		2:21.11 (35.58)	2.21.11	017
20	~		Northwestern University ST	2:22.78	2:23.26	649
20	r:+0.60 34.33	1:10.62 (36.29	-	2:23.26 (35.75)	2.23.20	UTA
21			Rapids Area Y Swimmers	2:22.86	2:23.67	643
21	r:+0.59 33.50	1:10.25 (36.75	•	2:23.67 (36.17)	2.23.07	U T J
วา	Hannah Magnuson	`	Unattached	2:23.90	2:23.96	639
22	-				2.23.90	037
	r:+0.67 32.90	1:09.47 (36.57	1:47.10 (37.63)	2:23.96 (36.86)		

17 Maddy Flickinger

r:+0.74 33.07

2017 Arena Pro Swim Series Atlanta - 5/4/2017 to 5/7/2017 Results

C Final	(Erront 15	Waman	200 T C	Matan	Da alzatualza)
C - Final	(Event 15	women	200 L.C.	vieter	Backstrokei

	Name				r Backstroke) Team	Prelim T	ime	Finals Time	FINA
23	Molly Sheffi	eld		_	Poseidon Swimming Inc	2:25		2:24.00	639
23	•	9 34.46		1:10.94 (36.48	_	2:24.00 (36.36)		2.24.00	037
24	Regan Barne				Longhorn Aquatics	2:23		2:24.24	636
27	_	3 34.30		1:10.96 (36.66		2:24.24 (35.75)		2,27,27	030
D - Fin		3 3 1.30		1.10.50 (50.00) 1.10.15 (37.33)	2.21.21 (33.73)	,		
	Raleigh Ben	tz		18	Dynamo Swim Club	2:25	5.64	2:24.98	626
	•	0 33.46		1:10.00 (36.54		2:24.98 (37.24)		2.2, 0	020
26	Emma Weya			,	Sarasota YMCA Sharks	2:27		2:27.08	600
_0	-	0 33.96		1:11.05 (37.09		2:27.08 (37.65)		2.27.00	
.			r 4		, (,	(•		
Event	15 Women 2				M' E II'		TICA OL	• 75	
	World:			8/3/2012	Missy Franklin			mpic Team	
	American:			8/3/2012	Missy Franklin		-	mpic Team	
	U.S. Open: Jr World:	2:05.68		6/26/2013	Missy Franklin Daria Ustinova			o STARS-C	
	GT Pool LC:			8/15/2015 12/1/2011	Missy Franklin		Russia STAR		
`	Name	2.07.14	1		Team	Seed T		Prelim Time	FINA
Prelim	inaries			Age	Icam	Secu 1	IIIIC	1 Tenin Time	FINA
	Melissa Post	oll		2.2	Northwestern University ST	2:11	.67	2:11.85	q833
1		2 31.89		1:05.33 (33.44		2:11.85 (33.25)		2.11.03	4000
2	Erin Voss	- 51.07		,	Unattached	2:09		2:11.95	q831
_		8 32.09		1:05.48 (33.39		2:11.95 (32.90)		2.11.95	4051
3	Hali Flicking				Athens Bulldog Swim Club	2:10		2:12.54	q820
5		8 31.46		1:05.05 (33.59	-	2:12.54 (33.13)		2.12.5	4020
4	Gabby Deloc			,	Club Wolverine	2:11		2:13.02	q811
•	•	9 31.74		1:04.86 (33.12		2:13.02 (34.09)		2.13.02	9011
5	Clara Smidd			,	Club Wolverine	2:10		2:14.45	q785
3		1 32.52		1:06.79 (34.27		2:14.45 (33.21)		2.11.13	9703
6	Jen King	1 32.32		,	Unattached Umiz	2:13		2:14.46	q785
U	_	6 31.89		1:05.99 (34.10		2:14.46 (33.99)		2.14.40	q763
7	Hellen Moff			,	North Carolina Aquatic Club	2:13		2:14.90	q777
,		4 31.38		1:05.16 (33.78	-	2:14.90 (35.09)		2.14.70	9777
8	Grace Ariola			,	Waves Bloomington/Normal Y	` '		2:15.15	q773
0		3 32.05		1:06.83 (34.78	_	2:15.15 (33.34)		2.13.13	9773
0	Mabel Zavar				Oakville	2:14		2:15.53	q766
		3 32.62		1:07.19 (34.57		2:15.53 (33.86)		2.13.33	4700
10	Courtney Ha			,	York YMCA	2:14		2:16.81	g745
10	-	3 32.69		1:07.16 (34.47		2:16.81 (34.59)		2.10.01	q7 - 3
11	Ruby Martin			,	Iowa Flyers Swim Club	2:14		2:16.99	q742
11		5 32.10		1:06.76 (34.66	-	2:16.99 (35.11)		2.10.77	q7 -1 2
12	Vien Nguyer				Unattached (33.12)	2:14		2:17.51	q734
14		3 31.75		1:06.51 (34.76		2:17.51 (35.58)		2.17.31	۳ <i>۱۶</i> ۳
13				,	Unattached	2:17.51 (33.36)		2:17.56	q733
13		9 32.67		1:07.57 (34.90		2:17.56 (34.51)		2.17.30	4133
14	~ ~ ** .				Unattached	2:17.30 (34.31)		2:17.70	q731
17		9 32.51		1:06.74 (34.23		2:17.70 (35.58)		2.17.70	4/31
15	Claire Adam				Unattached	2:17:70 (33:38)		2:17.93	q727
13		5 7 32.41		1:07.01 (34.60		2:17.93 (35.61)		2.17.93	4141
16	Megan Byrn				Unattached	2:17.93 (33.01)		2:18.77	q714
10		5 33.33		1:08.37 (35.04		2:18.77 (35.06)		4.10.//	q/1 4
	1. 10.0			1.00.57 (33.04	1.73.71 (33.34)	2.10.77 (33.00)	1		

15 SwimMAC Carolina

1:08.09 (35.02)

1:43.62 (35.53)

1:57.81 Y

2:19.26 (35.64)

2:19.26 q706

2:00.91 793

2:01.77

2:00.91 (30.57)

7 Jay Litherland

r:+0.70 28.55

2017 Arena Pro Swim Series Atlanta - 5/4/2017 to 5/7/2017 Results

D., . 1:	(E 15	W 200 I	C M.4	D = =1==4===1==1
Preliminaries	(Event 15	women 200 L	Civieter	Backstrokei

- 1 (1111	Name		,,,		Meter Backstroke) Team	Seed Time	Prelim Time	FINA
18	Hanna Hend	erson			Etobicoke Swim Club	2:17.91	2:19.46	q703
		0 32.67		1:07.73 (35.06		2:19.46 (35.70)	2.17.10	4,05
19	Jewels Harri				Crimson Tide Aquatics	2:18.11	2:20.83	q683
		8 32.78		1:07.99 (35.21		2:20.83 (36.01)	2.20.05	4002
20				,	Northwestern University ST	2:17.93	2:20.85	q683
	-	5 33.74		1:09.48 (35.74	-	2:20.85 (35.37)	2.20.00	4002
21	Sandra Freer			,	Northwestern University ST	2:20.17	2:22.78	q655
21		9 33.85		1:09.88 (36.03		2:22.78 (35.96)	2.22.76	4033
22	Felicity Bucl			,	Rapids Area Y Swimmers	2:31.31	2:22.86	q654
22	•	9 33.40		1:09.99 (36.59	•	2:22.86 (35.71)	2.22.00	4034
23	Regan Barne				Longhorn Aquatics	2:15.87	2:23.25	q649
23		4 34.14		1:10.11 (35.97	-	2:23.25 (36.33)	2.23.23	40 1 2
24	Zoe Thatche				Auburn University Swim Clul		2:23.34	q648
24		8 33.28		1:09.31 (36.03		2:23.34 (37.06)	2.23.34	4046
25	Nicole Aarts				Northwestern University ST	2:20.63	2.22.70	a642
23		3 33.69			•		2:23.79	q642
26				1:10.61 (36.92) 1:48.00 (37.39) Unattached	2:23.79 (35.79)	2.22.00	a640
26	Hannah Mag	•				1:56.69 Y	2:23.90	q640
27		8 33.69		1:10.08 (36.39		2:23.90 (36.79)	2.25.26	(22
27	Kira Debruy				Unattached	1:57.96 Y	2:25.26	q622
20		5 32.90		1:09.99 (37.09		2:25.26 (37.51)	2 25 41	621
28	Molly Sheffi				Poseidon Swimming Inc	2:28.33	2:25.41	q621
•		9 34.56		1:11.24 (36.68		2:25.41 (37.02)	225.61	610
29	Raleigh Ben				Dynamo Swim Club	2:20.46	2:25.64	q618
		2 33.19		1:09.08 (35.89		2:25.64 (38.46)		
30	3				Sarasota YMCA Sharks	2:30.47	2:27.15	q599
		1 34.93		1:12.24 (37.31		2:27.15 (37.00)		
	Elizabeth Ba	-			Dynamo Swim Club	2:19.10	DFS	
	Olivia Smoli	_			Athens Bulldog Swim Club/U	NAT 2:15.89	DFS	
	Alex Sumner	r		16	Suburban Seahawks Club	2:11.18	NS	
Event	16 Men 200	LC Mete	er Ba	ackstroke				
	World:			7/31/2009	Aaron Peirsol	USA		
	American:	1:51.92	A	7/31/2009	Aaron Peirsol	USA		
	U.S. Open:	1:53.08		7/11/2009	Aaron Peirsol	Longh	orn	
	Jr World:	1:56.79	J	8/7/2015	Li Guangyuan	China		
(GT Pool LC:	1:55.82	P	5/13/2016	Ryan Murphy	CAL-	PC	
(GT Pool LC:	1:55.82	P	5/6/2017	Ryan Murphy	Califo	rnia Aquat	
	Name			Age	Team	Prelim Time	Finals Time	FINA
A - Fin								
1	Ryan Murph	-			California Aquatics	2:00.83	1:55.82 P	902
		4 27.19		56.65 (29.46		1:55.82 (29.43)		
2	Jacob Pebley	1		23	California Aquatics	1:59.65	1:56.43 J	888
		9 27.47		56.96 (29.49	1:26.73 (29.77)	1:56.43 (29.70)		
3	Ryosuke Irie			27	SwimMAC Carolina	2:00.96	1:57.85	856
	r:+0.5	5 27.71		57.99 (30.28	1:28.45 (30.46)	1:57.85 (29.40)		
4	Arkady Vyat	chanin		33	New York Athletic Club	2:01.22	1:58.33	846
		7 27.66		57.04 (29.38	1:27.55 (30.51)	1:58.33 (30.78)		
5	Sean Lehane			22	Academy Bullets Swim Club	2:00.65	1:59.57	820
		8 28.05		57.91 (29.86		1:59.57 (30.80)		
6	Christian Die				Germany	2:00.24	1:59.98	811
		2 27.21		57.37 (30.16	-	1:59.98 (31.19)		
						` /		

21 Dynamo Swim Club/Georgia

1:30.34 (30.79)

59.55 (31.00)

A - Final ... (Event 16 Men 200 LC Meter Backstroke)

	Name	Age Tea	m	Prelim Time	Finals Time	FINA
8	Clark Beach	17 Que	est Swimming	2:01.48	2:01.54	780
	r:+0.56 28.66		1:30.53 (30.92)	2:01.54 (31.01)		
- Fir		. ,	, ,	` ,		
9	Brock Bonetti	21 Una	attached	2:03.44	2:01.96	772
	r:+0.68 28.60	59.84 (31.24)	1:30.83 (30.99)	2:01.96 (31.13)		
10	Michael Taylor	18 Dyı	namo Swim Club	2:03.23	2:03.01	753
	r:+0.61 28.56	59.98 (31.42)	1:31.87 (31.89)	2:03.01 (31.14)		
11	Joey Reilman	20 Una		2:03.11	2:03.42	745
	r:+0.66 28.54		1:31.66 (31.97)	2:03.42 (31.76)		
12	Paul Le		ssouri State University	2:04.13	2:03.44	745
	r:+0.63 28.99		1:31.92 (31.82)	2:03.44 (31.52)	2.00	,
13	Ian Grum		namo Swim Club	2:04.30	2:03.59	742
13	r:+0.61 28.58		1:31.94 (31.91)	2:03.59 (31.65)	2.03.37	7 12
1.4	Rob Zofchak		b Wolverine	2:04.66	2:04.61	724
14	r:+0.57 29.94		1:33.82 (32.51)	2:04.61 (30.79)	2.04.01	124
1.5	Nicolas Albiero		dinal Aquatics	2:05.00	2:05.04	717
13	r:+0.62 28.82		1:32.93 (32.46)	2:05.04 (32.11)	2.03.04	/1/
16			as A & M University	2:05.54	2:05.15	715
10			•		2.03.13	/13
N 100.0	r:+0.60 28.80	39.38 (30.78)	1:32.00 (32.42)	2:05.15 (33.15)		
C - Fir 17	Michael Andrew	19 Pag	e Pace Club	2:08.89	2:05.77	704
1 /	r:+0.73 30.18		1:34.21 (31.88)	2:05.77 (31.56)	2.03.77	704
10	Alessandro Boratto		per Dublin Aquatic Club	2:08.03	2.06.22	697
10					2:06.23	097
10	r:+0.60 29.45		1:34.39 (33.08)	2:06.23 (31.84)	2.06.00	604
19	Keanan Dols		asota YMCA Sharks	2:07.57	2:06.98	684
20	r:+0.60 30.08		1:34.74 (32.42)	2:06.98 (32.24)	2 07 00	600
20	Sean Hogan		eidon Swimming Inc	2:06.44	2:07.09	682
	r:+0.64 29.91		1:34.52 (32.41)	2:07.09 (32.57)		
21	Tal Davis		m Greenville	2:09.66	2:07.91	669
	r:+0.68 30.99		1:36.60 (32.18)	2:07.91 (31.31)		
22	Robert Finke		nt Petersburg Aquatics	2:06.69	2:07.93	669
	r:+0.66 30.39		1:35.95 (33.33)	2:07.93 (31.98)		
23	Noah Choboter		gina Optimist	2:09.79	2:08.30	663
	r:+0.60 30.04		1:36.05 (33.44)	2:08.30 (32.25)		
24	Jordan Ross	20 Clu	b Wolverine	2:08.98	2:09.08	651
	r:+0.73 30.06	1:02.24 (32.18)	1:35.51 (33.27)	2:09.08 (33.57)		
- Fi						
25		19 Una		2:10.62	2:08.12	666
	r:+0.59 29.86	1:01.64 (31.78)	1:34.89 (33.25)	2:08.12 (33.23)		
26			Callie / Gps Aquatics	2:10.57	2:08.44	661
	r:+0.67 30.36	1:03.10 (32.74)	1:36.78 (33.68)	2:08.44 (31.66)		
27	Noah Wasyliw	20 Reg	gina Cougars	2:10.78	2:09.31	648
	r:+0.65 30.47	1:03.19 (32.72)	1:36.37 (33.18)	2:09.31 (32.94)		
28	Eran Ber	22 Una	attached	2:10.84	2:09.88	639
	r:+0.53 29.89	1:02.60 (32.71)	1:36.35 (33.75)	2:09.88 (33.53)		
29		` ′	eidon Swimming Inc	2:10.12	2:10.01	637
	r:+0.56 30.10	1:02.61 (32.51)	1:36.53 (33.92)	2:10.01 (33.48)		
30		` ′	ıra Florida Aquatic	2:12.09	2:11.83	611
20	r:+0.59 31.07	1:04.51 (33.44)	1:38.89 (34.38)	2:11.83 (32.94)	2.11.03	~
			namo Swim Club	2:12.74	2:15.04	569
31		1/ 1/ 1/ 1/	D 11 1111 C1UU	4.14.7	2.13.04	507
31			1.41 21 (34 39)	2.15 04 (33 83)		
31 32	r:+0.76 32.50	1:06.82 (34.32)	1:41.21 (34.39) b Wolverine	2:15.04 (33.83) 2:12.68	2:17.87	534
	r:+0.76 32.50	1:06.82 (34.32)			2 17 07	524

Event 16 Men 200 LC Meter Backstroke

World: 1:51.92 W 7/31/2009 **Aaron Peirsol** USA **Aaron Peirsol** American: 1:51.92 A 7/31/2009 USA 1:53.08 O 7/11/2009 **Aaron Peirsol** U.S. Open: Longhorn Jr World: 1:56.79 J 8/7/2015 Li Guangyuan China GT Pool LC: 1:55.82 P 5/13/2016 **Ryan Murphy** CAL-PC GT Pool LC: 1:55.82 P 5/6/2017 Ryan Murphy California Aquat

	GT Pool LC: 1:55.82	P 5/6/2017	Ryan Murphy	Calif	ornia Aquat	
	Name	Age	Team	Seed Time	Prelim Time	FINA
Prelin	ninaries					
1	Jacob Pebley	23	California Aquatics	1:54.77	1:59.65	q818
	r:+0.73 28.62	58.87 (30.25) 1:29.78 (30.91)	1:59.65 (29.87)		
2	Christian Diener	23	Germany	1:56.27	2:00.24	q806
	r:+0.63 27.50	58.07 (30.57) 1:29.14 (31.07)	2:00.24 (31.10)		
3	Sean Lehane	22	Academy Bullets Swim Club	1:55.56	2:00.65	q798
	r:+0.60 28.48	59.23 (30.75) 1:30.05 (30.82)	2:00.65 (30.60)		
4	Ryan Murphy	21	California Aquatics	1:53.62	2:00.83	q794
	r:+0.55 28.73	59.54 (30.81) 1:30.29 (30.75)	2:00.83 (30.54)		
5	Ryosuke Irie	27	SwimMAC Carolina	1:54.81	2:00.96	q792
	r:+0.57 28.27	59.46 (31.19	1:30.92 (31.46)	2:00.96 (30.04)		·
6	Arkady Vyatchanin	33	New York Athletic Club	1:56.31	2:01.22	q787
	r:+0.68 28.39	59.22 (30.83) 1:30.55 (31.33)	2:01.22 (30.67)		•
7	Clark Beach	17	Quest Swimming	1:59.56	2:01.48	q782
	r:+0.57 29.07	1:00.01 (30.94	_	2:01.48 (30.66)		•
8	Jay Litherland		Dynamo Swim Club/Georgia	1:59.30	2:01.77	q776
	r:+0.74 29.09) 1:31.20 (30.94)	2:01.77 (30.57)		4
9	Joey Reilman		Unattached	1:59.55	2:03.11	q751
	r:+0.63 28.81	59.78 (30.97		2:03.11 (31.45)	2.03.11	9,31
10	Michael Taylor		Dynamo Swim Club	1:56.78	2:03.23	q749
10	r:+0.63 28.96) 1:32.07 (31.35)	2:03.23 (31.16)	2.03.23	9719
11	Brock Bonetti		Unattached	2:02.38	2:03.44	q745
- 11	r:+0.65 29.39) 1:32.53 (31.56)	2:03.44 (30.91)	2.03.11	9713
12	Paul Le		Missouri State University	2:02.75	2:04.13	q732
12	r:+0.61 29.08	1:00.50 (31.42		2:04.13 (31.81)	2.01.13	9732
13	Ian Grum		Dynamo Swim Club	2:06.24	2:04.30	q729
13	r:+0.65 29.17	1:00.56 (31.39		2:04.30 (31.51)	2.04.30	4729
14	Rob Zofchak		Club Wolverine	2:02.56	2:04.66	q723
17	r:+0.55 29.40	1:01.20 (31.80		2:04.66 (31.15)	2.04.00	q723
15	Nicolas Albiero		Cardinal Aquatics	2:02.91	2:05.00	q717
13	r:+0.68 29.36	1:00.47 (31.11		2:05.00 (32.25)	2.03.00	9/1/
16	Juan Rocha De Murga		Texas A & M University	2:03.85	2:05.54	q708
10	r:+0.58 29.30	1:00.74 (31.44	-	2:05.54 (32.56)	2.03.34	4700
17	Sean Hogan		Poseidon Swimming Inc	1:47.55 Y	2:06.44	q693
1 /	r:+0.62 29.55		-		2.00.44	4093
10		1:01.47 (31.92	Saint Petersburg Aquatics	2:06.44 (32.47)	2.06.60	~(00
18	Robert Finke			2:05.71	2:06.69	q689
10	r:+0.69 30.18	1:02.65 (32.47		2:06.69 (31.76)	2.07.57	
19	Keanan Dols		Sarasota YMCA Sharks	2:03.05	2:07.57	q675
20	r:+0.65 30.75	1:02.45 (31.70		2:07.57 (32.17)	2.00.02	((0)
20			Upper Dublin Aquatic Club	2:01.79	2:08.03	q668
21	r:+0.69 29.76	1:01.96 (32.20		2:08.03 (32.66)	2.00.6	650
21			Germany	2:03.55	2:08.67	q658
22	r:+0.67 28.08	1:00.44 (32.36		2:08.67 (33.67)	2 00 00	654
22		_	Race Pace Club	2:05.44	2:08.89	q654
	r:+0.69 30.29	1:02.42 (32.13	1:35.84 (33.42)	2:08.89 (33.05)		

Preliminaries	(Event 16	Men 200 LC Meter Backstroke)
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	Name	Age Team		Seed Time	Prelim Time	FINA
23	Jordan Ross	20 Club V		2:02.40	2:08.98	q653
	r:+0.88 30.58	1:02.83 (32.25)	1:35.82 (32.99)	2:08.98 (33.16)		
24	Tal Davis	18 Team	Greenville	2:01.97	2:09.66	q643
	r:+0.67 31.14	1:04.30 (33.16)	1:37.19 (32.89)	2:09.66 (32.47)		
25	Noah Choboter	20 Regin	a Optimist	2:03.12	2:09.79	q641
	r:+0.59 30.48	1:03.92 (33.44)	1:37.19 (33.27)	2:09.79 (32.60)		
26	Nathan Wakefield	16 Poseio	lon Swimming Inc	2:07.05	2:10.12	q636
	r:+0.56 29.83	1:02.16 (32.33)	1:35.52 (33.36)	2:10.12 (34.60)		
27	Jake Marcum	16 McCa	llie / Gps Aquatics	2:04.99	2:10.57	q629
	r:+0.64 30.35	1:03.18 (32.83)	1:37.02 (33.84)	2:10.57 (33.55)		
28	Jacob DeMercurio	19 Unatta	ached	2:07.01	2:10.62	q629
	r:+0.59 29.96	1:02.94 (32.98)	1:36.80 (33.86)	2:10.62 (33.82)		
29	Noah Wasyliw	20 Regin	a Cougars	2:06.38	2:10.78	q626
	r:+0.72 30.83	1:04.03 (33.20)	1:37.64 (33.61)	2:10.78 (33.14)		
30	Eran Ber	22 Unatta	ached	2:04.30	2:10.84	q625
	r:+0.57 29.80	1:01.91 (32.11)	1:36.47 (34.56)	2:10.84 (34.37)		
31	Eisner Barberena	22 Azura	Florida Aquatic	2:11.68	2:12.09	q608
	r:+0.62 29.88	1:02.90 (33.02)	1:36.68 (33.78)	2:12.09 (35.41)		
32	Jeremy Babinet	19 Club V	Wolverine	1:46.95 Y	2:12.68	q600
	r:+0.60 30.88	1:04.12 (33.24)	1:38.58 (34.46)	2:12.68 (34.10)		
33	Jeffrey Durmer	17 Dynar	no Swim Club	2:05.98	2:12.74	599
	r:+0.71 31.17	1:04.91 (33.74)	1:38.77 (33.86)	2:12.74 (33.97)		
34	Alexander Martin	19 Club V	Wolverine	2:06.51	2:13.17	593
	r:+0.55 30.60	1:04.06 (33.46)	1:38.63 (34.57)	2:13.17 (34.54)		
35	Will Davis	17 Bolles	School Sharks	2:10.86	2:13.29	592
	r:+0.66 30.87	1:04.37 (33.50)	1:38.97 (34.60)	2:13.29 (34.32)		
36	Charlie Ryan	18 Upper	Dublin Aquatic Club	2:05.14	2:15.59	562
		1:04.79 (33.35)		2:15.59 (36.02)		
	Aidan Burns	19 Unatta	ached	2:03.13	DFS	
		19 Unatta		2:06.64	NS	

Event 17 Women 50 LC Meter Freestyle

World: 23.73 W 8/1/2009 **Britta Steffen GER** American: 24.07 A 8/17/2008 **Dara Torres** USA U.S. Open: 24.13 O 5/18/2008 Cate Campbell AUS Jr World: 24.67 J 9/10/2016 Rikako Ikee Japan **GT Pool LC:** 24.73 P 5/6/2017 Simone Manuel **Unattached-PC**

	Name	Age	Team	Prelim Time	Finals Time	FINA
A - Fin	al					
1	Simone Manuel r:+0.68	20	Unattached	25.43	24.73 P	883
2	Madison Kennedy r:+0.64	29	SwimMAC Carolina	25.57	25.22	833
3	Olivia Smoliga r:+0.71	22	Athens Bulldog Swim Club/UNAT	25.61	25.24	831
4	Grace Ariola r:+0.59	16	Waves Bloomington/Normal Y S.T	25.82	25.40	815
5	Mallory Comerford r:+0.65	19	Unattached	25.62	25.44	811
6	Sandrine Mainville r:+0.65	25	Hpc Ontario	25.92	25.59	797

A - Final ... (Event 17 Women 50 LC Meter Freestyle)

	nal (Event 17 Women 50 Name		Team	Prelim Time	Finals Time	FINA
7	Kelsi Worrell	22	Cardinal Aquatics	25.77	26.41	725
	r:+0.64					
B - Fin		2.1	Craim Atlanta	26.01	25.72	705
9	Amanda Weir r:+0.73	31	SwimAtlanta	26.01	25.72	785
10		22	Club Wolverine	26.05	25.80	778
11	r:+0.75 Casey Fanz	19	Unattached	26.17	25.90	769
	r:+0.67					
12	Lainey Visscher r:+0.66	18	Unattached	26.31	25.96	763
*13	Catie Deloof r:+0.69	20	Club Wolverine	26.13	26.06	755
*13	Vanessa Krause r:+0.62	18	Club Wolverine	26.27	26.06	755
15	Hellen Moffitt r:+0.76	21	North Carolina Aquatic Club	26.26	26.14	748
16	Andi Murez r:+0.78	25	Unattached MAC	26.14	26.18	744
C - Fin						
	Veronica Burchill r:+0.69	19	Athens Bulldog Swim Club/UNAT	26.42	26.05	755
18	Avery Braunecker r:+0.66	19	Unattached	26.76	26.37	728
19	Gracie Long r:+0.76	20	Unattached	26.38	26.40	726
20	Danielle Dellatorre r:+0.68	17	Athens Bulldog Swim Club	26.63	26.45	722
21	Kate Nezelek r:+0.75	18	Unattached Psdn	26.69	26.47	720
22	Jules Woody r:+0.62	23	Savannah Swim Team	26.51	26.57	712
23	Miranda Tucker r:+0.66	19	Club Wolverine	26.51	31.52	426
D - Fin						
	Gabi Albiero	15	Cardinal Aquatics	26.76	26.69	702
*25	r:+0.67 Katie Corbi	16	SwimMAC Carolina	26.96	26.69	702
27	r:+0.67 Mary Warren	21	Northwestern University ST	27.00	26.82	692
28	r:+0.64 Sofia Revilak Fonseca	20	Irish Aquatics/Notre Dame	27.11	26.90	686
29	r:+0.67 Jordan Stout	19	Athens Bulldog Swim Club/UNAT	27.07	26.98	680
30	r:+0.69 Kaitlin Kitchens	20	Unattached	26.92	27.06	674
31	r:+0.70 Lezlie Bueno Estrada	21	Desert Dragons	27.04	27.16	666
32	r:+0.74 Alina Kendzior r:+0.69	19	Unattached	26.90	27.27	658

A - Final (Event 17 Women 50 LC Mete	er Freestvie)	
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	nal (Event 17 Name	,, 011			Team	Prelim Time	Finals Time	
\ - Fin								
	Michelle Toro			26	Hpc Ontario	25.52	DQ	
	r:+0.	.66		20	-	·- -	- 4	
C - Fin		.00						
	Grace Oglesby			18	Unattached	26.74	DQ	
	r:+0.	.64					- (
_				_				
Event	17 Women 50 LC			-				
	World: 2	23.73	W	8/1/2009	Britta Steffen	GER		
	American: 2	4.07	A	8/17/2008	Dara Torres	USA		
	U.S. Open: 2	4.13	\mathbf{o}	5/18/2008	Cate Campbell	AUS		
	Jr World: 2	4.67	J	9/10/2016	Rikako Ikee	Japan		
(GT Pool LC: 2	4.73	P	5/6/2017	Simone Manuel	Unatt	ached-PC	
	Name			Age	Team	Seed Time	Prelim Time	FINA
relim	inaries							·
1				20	Unattached	24.09	25.43	q812
-	r:+0.	.70						1 -
2	Michelle Toro			26	Hpc Ontario	24.82	25.52	q803
_	r:+0.	68		20	The climite	∠- 1 .0∠	23.32	4002
2	Madison Kenned			20	SwimMAC Carolina	24.39	25 57	a700
3		-		29	SwimiviAC Carollila	24.39	25.57	q799
	r:+0.	.64		22	A41 D 111 C C1 1/IDIAT	24.50	25.61	705
4	Olivia Smoliga			22	Athens Bulldog Swim Club/UNAT	24.70	25.61	q795
	r:+0.							
5	Mallory Comerfo	ord		19	Unattached	25.30	25.62	q794
	r:+0.	.69						
6	Kelsi Worrell			22	Cardinal Aquatics	24.98	25.77	q780
	r:+0.	.68						
7	Grace Ariola			16	Waves Bloomington/Normal Y S.T	25.63	25.82	q776
	r:+0.	.59			C			
8	Sandrine Mainvil	le		25	Hpc Ontario	25.04	25.92	q767
Ü	r:+0.			25		23.01	23.92	9,0,
0	Amanda Weir	.04		2.1	SwimAtlanta	24.95	26.01	~750
9		71		31	SwimAtianta	24.85	26.01	q759
1.0	r:+0.	. / 1		22	Cl.1 W.1	25.22	26.05	7.5.5
10	Ali Deloof			22	Club Wolverine	25.33	26.05	q755
	r:+0.	.68						
11	Catie Deloof			20	Club Wolverine	26.10	26.13	q748
	r:+0.	.66						
12	Andi Murez			25	Unattached MAC	25.27	26.14	q748
	r:+0.	.75						
13	Casey Fanz			19	Unattached	25.55	26.17	q745
	r:+0.	.71						
14	Hellen Moffitt			21	North Carolina Aquatic Club	26.05	26.26	q737
- '	r:+0.	.76		21		-0.00	20.20	4. = .
15	Vanessa Krause	. , .		18	Club Wolverine	25.88	26.27	q737
13	r:+0.	68		10	Class (forfeine	23.00	20.27	9/3/
16		.00		10	Unattached	25.72	26.21	a722
16	Lainey Visscher	65		18	Chanacheu	25.72	26.31	q733
	r:+0.	.03				00.5577		
17	Gracie Long			20	Unattached	22.65 Y	26.38	q727
	r:+0.							
18	Veronica Burchill	l		19	Athens Bulldog Swim Club/UNAT	25.78	26.42	q724
	r:+0.	.69						
*19	Jules Woody			23	Savannah Swim Team	28.01	26.51	q717
	r:+0.	.62						1.
	1.10.							

Preliminaries ... (Event 17 Women 50 LC Meter Freestyle)

	Name		eter Freestyle) <u>Team</u>	Seed Time	Prelim Time	FINA
*19	Miranda Tucker r:+0.66	19	Club Wolverine	26.68	26.51	q717
21	Danielle Dellatorre r:+0.68	17	Athens Bulldog Swim Club	26.66	26.63	q707
22	Kayla Sanchez r:+0.73	16	Hpc Ontario	25.66	26.65	q705
23	Kate Nezelek r:+0.74	18	Unattached Psdn	26.05	26.69	q702
24	Grace Oglesby r:+0.65	18	Unattached	27.67	26.74	q698
25	Avery Braunecker r:+0.71	19	Unattached	26.11	26.76	q697
26	Gabi Albiero r:+0.67	15	Cardinal Aquatics	26.25	J26.76	q697
27	Alina Kendzior r:+0.68	19	Unattached	26.67	26.90	q686
28	Kaitlin Kitchens r:+0.75	20	Unattached	26.21	26.92	q684
29	Katie Corbi r:+0.69	16	SwimMAC Carolina	26.67	26.96	q681
30	Mary Warren r:+0.67	21	Northwestern University ST	26.06	27.00	q678
31	Lezlie Bueno Estrada r:+0.75	21	Desert Dragons	23.16 Y	27.04	q675
32	Jordan Stout r:+0.71	19	Athens Bulldog Swim Club/UNAT	26.73	27.07	q673
33	Sofia Revilak Fonseca r:+0.67	20	Irish Aquatics/Notre Dame	26.64	27.11	670
34	Emma Cole r:+0.82	18	Chattahoochee Gold Swim Club	26.47	27.13	669
35	Cathy Cooper r:+0.70	17	Swim Fort Lauderdale	26.54	J27.13	669
36	Cassidy Bayer r:+0.71	17	Nation's Capital Swim Club	26.39	J27.13	669
37	Aliena Schmidtke r:+0.68	24	Magdeburg	26.85	27.24	661
*38	Rachel Grooms r:+0.75	20	Unattached	26.81	27.37	651
*38	Caitln Casazza r:+0.66	20	Athens Bulldog Swim Club/UNAT	27.84	27.37	651
40	Emme Nelson r:+0.73	15	SwimMAC Carolina	27.56	27.39	650
41	Malorie Han r:+0.86	18	Northwestern University ST	26.25	27.51	641
42	Rebecca Smith r:+0.72	17	Hpc Ontario	25.46	27.53	640
43	Nastja Govejsek r:+0.64	19	Unattached	26.00	27.70	628
44	Tatum Smith r:+0.70	16	Dynamo Swim Club	26.41	27.88	616
	r.±() '/()					

Preliminaries	(Event 17	Woman 50 1	C Motor I	Prooctyle
Preliminaries	(Event 17	vvomen 50 i	LC wieter i	reestviei

r:+0.62

Prelin	ninaries (I	Event 17	Wo	men 50 LC M	leter Freestyle)			
	Name			Age	Team	Seed Time	Prelim Time	FINA
46	Olwyn Bartis	s r:+0.67		16	SwimMAC Carolina	26.43	28.10	602
47	Raleigh Bent			18	Dynamo Swim Club	27.79	28.51	576
48	Lilly King			20	Unattached Ist	26.82	30.39	476
49	Andrea Cotti			21	Unattached	27.03	31.76	417
50	Olivia Ander	r:+0.64 rson r:+0.72		20	Unattached	27.58	32.08	404
	Katie Drabot				Unattached	25.56	DFS	
	Meaghan Ra	ab		21	Nashville Aquatic Club/UGA	26.42	DFS	
	Iris Wang			21	Unattached	22.69 Y	NS	
Event	17S Women	50 LC V	Teter	r Freestyle Sw	vim-off			
Lvent	U.S. Open:			5/18/2008	Cate Campbell	AUS		
	Name				Team	Seed Time	Finals Time	FINA
- Swi	m-off			_				
1	Avery Braun	ecker r:+0.71		19	Unattached	26.76	26.48	719
2	Gabi Albiero	r:+0.68		15	Cardinal Aquatics	26.76	26.51	717
3	Emma Cole	r:+0.77		18	Chattahoochee Gold Swim Club	27.13	26.53	715
4	Cathy Coope	er r:+0.62		17	Swim Fort Lauderdale	27.13	26.72	700
Event	18 Men 50 L	C Meter	Fre	estvle				
	World:			12/18/2009	Cesar Cielo Filho	BRA		
	American:	21.37	A	8/7/2015	Nathan Adrian	USA		
	U.S. Open:			7/9/2009	Cesar Cielo	Auburi	n/BRA	
	Jr World:	22.00		8/20/2014	Yu Hexin	China		
	GT Pool LC:	21.85		12/1/2011	Nathan Adrian	CAL		
	Name	21,00	-		Team	Prelim Time	Finals Time	FINA
A - Fin	ıal			<u> </u>				
1	Michael And	rew r:+0.69		18	Race Pace Club	22.77	22.38	815
2	Michael Cha			22	Unattached Umiz	22.81	22.43	810
3	Josh Schneid			29	New York Athletic Club	23.09	22.60	792
*4	Blake Pieron			21	Unattached Ist	22.83	22.70	781
*4	Marcus Schl	esinger		21	Unattached	23.12	22.70	781
6	Matias Kosk			22	Dynamo Swim Club/Georgia	23.20	23.03	748
7	Andrew Che			24	Sirens Asc Malta	23.12	23.07	744
8	Santiago Gra	r:+0.55		20	Auburn University Swim Club	23.17	23.10	741

B - Final ... (Event 18 Men 50 LC Meter Freestyle)

	nal (Event 18 Men 50 l Name		Team	Prelim Time	Finals Time	FINA
B - Fin						
9	Anthony Ervin r:+0.71	35	SwimMAC Carolina	23.22	22.81	770
10	Will Davis r:+0.63	17	Bolles School Sharks	23.52	23.01	750
11	Daniel Ramirez r:+0.63	24	Unattached	23.36	23.16	735
12	Andrej Barna r:+0.63	19	Unattached	23.58	23.19	733
13	Runar Borgen r:+0.68	23	Performance Aquatics	23.23	23.23	729
14	Drew Modrov r:+0.68	27	Hauppauge Athletic Association	23.42	23.27	725
15	Zane Grothe r:+0.70	25	Badger Swim Club,Inc.	23.55	23.46	708
C E:						
C - Fin 17	Mazen El Kamash r:+0.67	21	Grand Canyon Aquatics	23.77	23.40	713
18	James Jones r:+0.61	19	Club Wolverine	23.80	23.53	701
19	Henry Schutte r:+0.66	16	Rapids Area Y Swimmers	23.63	23.73	684
20	Isaac Davis r:+0.60	17	Bolles School Sharks	23.84	23.77	680
21	Tim-Thorben Suck r:+0.67	22	Germany	23.82	23.93	667
22	Mihalis Deliyiannis r:+0.72	18	Chattahoochee Gold Swim Club	23.91	23.99	662
23	Gershwin Greene r:+0.70	18	Baylor Swim Club	23.97	24.07	655
24	Mokhtar Al-Yamani r:+0.58	19	Club Wolverine	23.84	24.21	644
D - Fin						
	Cason Wilburn r:+0.74	16	East Coast Aquatic Team	24.23	24.19	645
26	Miles Smachlo r:+0.65	19	Club Wolverine	24.32	24.29	637
27	Casey Woudenberg r:+0.67	23	Unattached	24.50	24.36	632
28	Tim Phillips r:+0.68	26	SwimMAC Carolina	24.43	24.47	623
29	Walker Higgins r:+0.69	19	Unattached Tnaq	24.52	24.52	620
30	Trey Freeman r:+0.69	17	Baylor Swim Club	24.31	24.63	611
31	Jackson Goethe r:+0.69	21	Club Wolverine	24.37	24.71	605
	Kai Williams r:+0.68	19	Club Wolverine	24.21	DQ	
р. Б:						
B - Fin 	Pavel Sankovich r:+0.76	26	Club Seminole	23.30	DQ	

Event 18 Men 50 LC Meter Freestyle

World: 20.91 W 12/18/2009 Cesar Cielo Filho BRA American: 21.37 A 8/7/2015 Nathan Adrian USA U.S. Open: 21.14 O 7/9/2009 Cesar Cielo Auburn/BRA Jr World: 22.00 J 8/20/2014 Yu Hexin China

	Jr World:		J 8/20/2014	Yu Hexin	China		
	GT Pool LC: Name	21.85	P 12/1/2011	Nathan Adrian Team	CAL Seed Time	Prelim Time	FINA
Prelir	ninaries		Age	Team	Seed Time	Trenin Time	FINA
	Michael Andr	ew :+0.72	18	Race Pace Club	22.22	22.77	q774
2	Michael Chad		22	Unattached Umiz	21.96	22.81	q770
3	Blake Pieroni	:+0.64	21	Unattached Ist	22.94	22.83	q768
4	Josh Schneide		29	New York Athletic Club	21.80	23.09	q742
*5	Andrew Cheto		24	Sirens Asc Malta	23.04	23.12	q739
*5	Marcus Schle		21	Unattached	22.85	23.12	q739
7	Santiago Gras		20	Auburn University Swim Club	19.95 Y	23.17	q734
8	Matias Koski	:+0.68	22	Dynamo Swim Club/Georgia	22.74	23.20	q732
9	Anthony Ervi		35	SwimMAC Carolina	21.40	23.22	q730
10	Runar Borgen		23	Performance Aquatics	23.00	23.23	q729
11	Pavel Sankov		26	Club Seminole	23.28	23.30	q722
12	Daniel Ramiro		24	Unattached	22.78	23.36	q717
13	Drew Modrov		27	Hauppauge Athletic Association	22.59	23.42	q711
14	Will Davis	:+0.70	17	Bolles School Sharks	22.86	23.52	q702
15	Zane Grothe	:+0.66	25	Badger Swim Club,Inc.	23.75	23.55	q699
16	Andrej Barna	:+0.69 :+0.63	19	Unattached	22.51	23.58	q697
17	Henry Schutte		16	Rapids Area Y Swimmers	23.64	23.63	q692
*18	Matthew Josa	:+0.66	22	California Aquatics	23.17	23.77	q680
*18	Mazen El Kar		21	Grand Canyon Aquatics	22.83	23.77	q680
20	James Jones	:+0.66	19	Club Wolverine	22.70	23.80	q678
21	Tim-Thorben		22	Germany	23.14	23.82	q676
*22	Isaac Davis	:+0.62	17	Bolles School Sharks	23.32	23.84	q674
*22	Mokhtar Al-Y		19	Club Wolverine	23.92	23.84	q674

Preliminaries ... (Event 18 Men 50 LC Meter Freestyle)

	Name		Team	Seed Time	Prelim Time	FINA
24	Mihalis Deliyiannis r:+0.64	18	Chattahoochee Gold Swim Club	23.90	23.91	q668
25	Gershwin Greene r:+0.65	18	Baylor Swim Club	23.68	23.97	q663
26	Kai Williams r:+0.67	19	Club Wolverine	24.27	24.21	q644
27	Cason Wilburn r:+0.73	16	East Coast Aquatic Team	23.79	24.23	q642
28	Nicolas Fink r:+0.70	23	Athens Bulldog Swim Club	23.32	24.24	q641
29	Trey Freeman r:+0.73	17	Baylor Swim Club	20.21 Y	24.31	q636
30	Miles Smachlo r:+0.65	19	Club Wolverine	24.01	24.32	q635
31	Jackson Goethe r:+0.67	21	Club Wolverine	23.62	24.37	q631
32	Tim Phillips r:+0.68	26	SwimMAC Carolina	23.66	24.43	q627
33	Casey Woudenberg r:+0.65	23	Unattached	23.95	24.50	621
34	Walker Higgins r:+0.72	19	Unattached Tnaq	24.05	24.52	620
*35	Aidan Pastel r:+0.68	19	Unattached	23.50	24.57	616
*35	Konstantinos Siokos r:+0.69	29	Unattached	23.87	24.57	616
37	Nin Fernander r:+0.71	18	Barracuda SC	24.09	24.59	614
38	Matyi Kovacs r:+0.63	20	Unattached	23.86	24.65	610
39	Nicolas Albiero r:+0.68	17	Cardinal Aquatics	20.23 Y	24.72	605
40	Jacob Montague r:+0.65	19	Club Wolverine	23.89	24.76	602
41	Jacob DeMercurio r:+0.75	19	Unattached	24.00	24.83	597
42	Abel Aulbach r:+0.75	20	Unattached	20.59 Y	24.87	594
43	Edson Lima r:+0.76	22	Azura Florida Aquatic	25.55	24.91	591
44	Jake Sannem r:+0.76	18	Upper Dublin Aquatic Club	23.99	24.96	587
45	Zachary Smith r:+0.64	17	Crimson Tide Aquatics	26.61	24.98	586
46	Jemal Le Grand r:+0.66	22	Unattached	24.34	24.99	585
47	Alessandro Boratto	17	Upper Dublin Aquatic Club	23.94	25.00	585
48	r:+0.72 Sam Steele	19	Unattached	24.13	25.01	584
49	r:+0.64 Keanan Dols r:+0.65	18	Sarasota YMCA Sharks	25.40	25.26	567

Preliminaries	Event 18	Men 50) LC	Meter	Freestyle)

	Name	Age	Team	Seed Time	Prelim Time	FINA
50	Ray Yang	16	Etobicoke Swim Club	25.39	25.28	565
	r:+0.70					
51	Scott Lyons	16	SwimMAC Carolina	25.48	25.36	560
	r:+0.65					
52	Derek Sander	19	Unattached	23.83	25.42	556
	r:+0.67					
53	Justin Konik	16	Etobicoke Swim Club	25.32	25.69	539
	r:+0.76					
54	Cody Miller	25	Badger Swim Club,Inc.	24.75	27.74	428
	r:+0.68					
55	Adan Diaz	18	Azura Florida Aquatic	25.91	30.46	323
	r:+0.72					
	Nathan Adrian	28	California Aquatics	21.37	DFS	
	Seth Stubblefield	23	City of Plano Swimmers, Inc	22.41	NS	
	Joao De Lucca	27	Cardinal Aquatics	22.72	NS	
	Youssef Hammoud	23	Yellow Jacket	23.50	NS	
	Brennen Berger	22	Unattached	25.30	NS	
	Darren Chan Chin Wah	21	De Anza Cupertino Aquatics	25.05	NS	
	Tom Shields	25	California Aquatics	19.31 Y	NS	
	Damian Wierling	21	Germany	21.81	NS	
Event	19 Women 200 LC Meter Bu	tterfly				

World: 2:01.81 W 10/21/2009 Zige Liu CHN American: 2:04.14 A 7/30/2009 Mary Mohler USA U.S. Open: 2:05.96 O 8/13/1981 Mary T. Meagher Lakeside Jr World: Yufei Zhang 2:06.51 J 8/8/2015 China GT Pool LC: 2:07.29 P 8/10/1995 Susie O'Neil AUS

	Name	Age Tea	m	Prelim Time	Finals Time	FINA
A - Fin	ıal					
1	Hali Flickinger	22 Ath	ens Bulldog Swim Club	2:10.36	2:08.90	843
	r:+0.63 29.04	1:01.39 (32.35)	1:34.83 (33.44)	2:08.90 (34.07)		
2	Lauren Case	18 Una	ttached	2:12.45	2:10.50	813
	r:+0.70 29.41	1:02.98 (33.57)	1:36.79 (33.81)	2:10.50 (33.71)		
3	Cassidy Bayer	17 Nati	ion's Capital Swim Club	2:11.22	2:10.67	810
	r:+0.66 28.91	1:01.66 (32.75)	1:35.34 (33.68)	2:10.67 (35.33)		
4	Ruby Martin	17 Iow	a Flyers Swim Club	2:12.16	2:11.15	801
	r:+0.67 28.99	1:01.82 (32.83)	1:36.05 (34.23)	2:11.15 (35.10)		
5	Dakota Luther	17 Aus	tin Swim Club	2:13.30	2:11.81	789
	r:+0.74 29.59	1:03.27 (33.68)	1:37.26 (33.99)	2:11.81 (34.55)		
6	Veronica Burchill	19 Ath	ens Bulldog Swim Club/U	JNAT 2:14.24	2:13.19	764
	r:+0.71 29.60	1:03.10 (33.50)	1:37.72 (34.62)	2:13.19 (35.47)		
7	Vanessa Krause	18 Clul	b Wolverine	2:11.83	2:13.94	752
	r:+0.63 29.53	1:02.85 (33.32)	1:37.51 (34.66)	2:13.94 (36.43)		
8	Mabel Zavaros	17 Oak	ville	2:13.09	2:14.02	750
	r:+0.68 29.49	1:03.16 (33.67)	1:38.06 (34.90)	2:14.02 (35.96)		
B - Fin	ıal					
9	Hannah Saiz	25 Sch	roeder YMCA S/Kenyon	Co 2:14.31	2:13.44	760
	r:+0.72 30.37	1:05.34 (34.97)	1:39.31 (33.97)	2:13.44 (34.13)		
10	Azra Avdic	18 Una	ttached Umiz	2:14.50	2:13.77	755
	r:+0.74 30.68	1:04.59 (33.91)	1:38.77 (34.18)	2:13.77 (35.00)		
11	Caitln Casazza	20 Ath	ens Bulldog Swim Club/U	JNAT 2:15.68	2:14.24	747
	r:+0.64 29.98	1:04.37 (34.39)	1:38.67 (34.30)	2:14.24 (35.57)		

12 Azra Avdic

r:+0.70 30.59

2017 Arena Pro Swim Series Atlanta - 5/4/2017 to 5/7/2017 Results

B - Final	(Event 19	Women 20	0 LC	Meter	Butterfly)

	Name			Age	Team	Prelim Time	Finals Time	FINA
12	Bethany Gala	at		21	Unattached	2:15.67	2:14.33	745
	r:+0.57	7 30.22		1:04.56 (34.34)	1:39.00 (34.44)	2:14.33 (35.33)		
13	Meg Finnon				Athens Bulldog Swim Club/	UNAT 2:16.65	2:15.24	730
		30.53		1:05.26 (34.73)	1:40.33 (35.07)	2:15.24 (34.91)		
14	Jewels Harris	8		17	Crimson Tide Aquatics	2:17.21	2:16.29	713
	r:+0.75	5 30.30		1:04.96 (34.66	1:40.82 (35.86)	2:16.29 (35.47)		
15	Elysse Pardu	S		15	South Carolina Swim Club	2:17.98	2:16.74	706
	-	30.60		1:04.89 (34.29)	1:39.81 (34.92)	2:16.74 (36.93)		
16	Grace Oglesh				Unattached	2:18.04	2:16.86	705
	_	30.36		1:04.94 (34.58)	1:40.60 (35.66)	2:16.86 (36.26)		
- Fi	nal				,	, ,		
17	Vien Nguyen	l		20	Unattached	2:18.25	2:19.76	662
	r:+0.76	5 30.18		1:07.12 (36.94)	1:42.78 (35.66)	2:19.76 (36.98)		
18	Jordan Stout			19	Athens Bulldog Swim Club/	UNAT 2:22.12	2:22.04	630
	r:+0.72	2 31.05		1:07.03 (35.98)	1:44.25 (37.22)	2:22.04 (37.79)		
19	Felicity Buch	nmaier		17	Rapids Area Y Swimmers	2:23.38	2:22.99	618
	•	2 30.58		1:06.87 (36.29)	1:44.92 (38.05)	2:22.99 (38.07)		
	Elizabeth Ba	iley		17	Dynamo Swim Club	2:26.01	NS	
	Tristen Ulett	-			Dynamo Swim Club	2:20.99	NS	
	Jade Foelske				Dynamo Swim Club	2:21.01	NS	
·			[a#-					
ven	t 19 Women 2 World:			==	Zige Liu	CII	IN	
				10/21/2009	0	CH US.		
	American:			7/30/2009 8/13/1981	Mary Mohler Mary T. Meagher		A keside	
	U.S. Open: Jr World:	2:06.51		8/8/2015	Yufei Zhang	Chi		
	GT Pool LC:	2:00.31			Susie O'Neil			
	GI FOOLLC:		Г					
	Name	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				AU Seed Time		FINA
relin	Name				Team Team	Seed Time	Prelim Time	FINA
Prelin	ninaries			Age	Team	Seed Time	Prelim Time	
relin 1	ninaries Kelsi Worrel	<u> </u>		Age 22	Team Cardinal Aquatics	2:08.61		FINA q833
1	ninaries Kelsi Worrell r:+0.63	l 3 28.98		22 1:01.91 (32.93)	Cardinal Aquatics) 1:35.45 (33.54)	2:08.61 2:09.44 (33.99)	2:09.44	q833
1	ninaries Kelsi Worrell r:+0.63 Hali Flicking	l 3 28.98 ser		22 1:01.91 (32.93 22	Cardinal Aquatics 1:35.45 (33.54) Athens Bulldog Swim Club	2:08.61 2:09.44 (33.99) 2:06.67	Prelim Time	
1 2	ninaries Kelsi Worrell r:+0.63 Hali Flicking r:+0.61	1 3 28.98 ger 1 29.35		22 1:01.91 (32.93 22 1:02.18 (32.83	Cardinal Aquatics) 1:35.45 (33.54) Athens Bulldog Swim Club) 1:35.98 (33.80)	2:08.61 2:09.44 (33.99) 2:06.67 2:10.36 (34.38)	2:09.44 2:10.36	q833 q815
1	ninaries Kelsi Worrell r:+0.63 Hali Flicking r:+0.61 Cassidy Baye	1 3 28.98 eer 29.35		22 1:01.91 (32.93 22 1:02.18 (32.83 17	Cardinal Aquatics 1:35.45 (33.54) Athens Bulldog Swim Club 1:35.98 (33.80) Nation's Capital Swim Club	2:08.61 2:09.44 (33.99) 2:06.67 2:10.36 (34.38) 2:07.97	2:09.44	q833
2 3	hinaries Kelsi Worrell r:+0.63 Hali Flicking r:+0.61 Cassidy Bayo r:+0.66	28.98 Seer 29.35 Per 5 28.62		22 1:01.91 (32.93 22 1:02.18 (32.83 17 1:01.90 (33.28	Cardinal Aquatics) 1:35.45 (33.54) Athens Bulldog Swim Club) 1:35.98 (33.80) Nation's Capital Swim Club) 1:36.17 (34.27)	2:08.61 2:09.44 (33.99) 2:06.67 2:10.36 (34.38) 2:07.97 2:11.22 (35.05)	2:09.44 2:10.36 2:11.22	q833 q815 q799
2	ninaries Kelsi Worrell r:+0.63 Hali Flicking r:+0.61 Cassidy Baye r:+0.66 Vanessa Krau	28.98 der 29.35 er 5 28.62		22 1:01.91 (32.93 22 1:02.18 (32.83 17 1:01.90 (33.28	Cardinal Aquatics 1:35.45 (33.54) Athens Bulldog Swim Club 1:35.98 (33.80) Nation's Capital Swim Club 1:36.17 (34.27) Club Wolverine	2:08.61 2:09.44 (33.99) 2:06.67 2:10.36 (34.38) 2:07.97 2:11.22 (35.05) 2:12.73	2:09.44 2:10.36	q833 q815
1 2 3 4	ninaries Kelsi Worrell r:+0.63 Hali Flicking r:+0.61 Cassidy Baye r:+0.66 Vanessa Krau	28.98 ger 29.35 er 5 28.62 use 3 29.85		22 1:01.91 (32.93) 22 1:02.18 (32.83) 17 1:01.90 (33.28) 18 1:03.77 (33.92)	Cardinal Aquatics) 1:35.45 (33.54) Athens Bulldog Swim Club) 1:35.98 (33.80) Nation's Capital Swim Club) 1:36.17 (34.27) Club Wolverine) 1:37.92 (34.15)	2:08.61 2:09.44 (33.99) 2:06.67 2:10.36 (34.38) 2:07.97 2:11.22 (35.05) 2:12.73 2:11.83 (33.91)	2:09.44 2:10.36 2:11.22 2:11.83	q833 q815 q799 q788
1 2 3 4	ninaries Kelsi Worrell r:+0.63 Hali Flicking r:+0.61 Cassidy Baye r:+0.66 Vanessa Krau r:+0.63	28.98 eer 29.35 eer 5 28.62 use 8 29.85		22 1:01.91 (32.93) 22 1:02.18 (32.83) 17 1:01.90 (33.28) 18 1:03.77 (33.92)	Cardinal Aquatics 1:35.45 (33.54) Athens Bulldog Swim Club 1:35.98 (33.80) Nation's Capital Swim Club 1:36.17 (34.27) Club Wolverine 1:37.92 (34.15) Iowa Flyers Swim Club	2:08.61 2:09.44 (33.99) 2:06.67 2:10.36 (34.38) 2:07.97 2:11.22 (35.05) 2:12.73 2:11.83 (33.91) 2:09.96	2:09.44 2:10.36 2:11.22	q833 q815 q799
1 2 3 4 5	ninaries Kelsi Worrell r:+0.63 Hali Flicking r:+0.61 Cassidy Baye r:+0.66 Vanessa Krau r:+0.63 Ruby Martin r:+0.68	28.98 ger 29.35 er 5 28.62 use 3 29.85		22 1:01.91 (32.93) 22 1:02.18 (32.83) 17 1:01.90 (33.28) 18 1:03.77 (33.92) 17 1:02.77 (33.26)	Cardinal Aquatics) 1:35.45 (33.54) Athens Bulldog Swim Club) 1:35.98 (33.80) Nation's Capital Swim Club) 1:36.17 (34.27) Club Wolverine) 1:37.92 (34.15) Iowa Flyers Swim Club) 1:36.91 (34.14)	2:08.61 2:09.44 (33.99) 2:06.67 2:10.36 (34.38) 2:07.97 2:11.22 (35.05) 2:12.73 2:11.83 (33.91) 2:09.96 2:12.16 (35.25)	2:09.44 2:10.36 2:11.22 2:11.83 2:12.16	q833 q815 q799 q788 q782
1 2 3 4	hinaries Kelsi Worrell r:+0.63 Hali Flicking r:+0.61 Cassidy Bayo r:+0.66 Vanessa Krau r:+0.63 Ruby Martin r:+0.68 Lauren Case	1 3 28.98 ger 1 29.35 er 5 28.62 use 3 29.85 3 29.51		22 1:01.91 (32.93 22 1:02.18 (32.83 17 1:01.90 (33.28) 18 1:03.77 (33.92) 17 1:02.77 (33.26)	Cardinal Aquatics 1:35.45 (33.54) Athens Bulldog Swim Club 1:35.98 (33.80) Nation's Capital Swim Club 1:36.17 (34.27) Club Wolverine 1:37.92 (34.15) Iowa Flyers Swim Club 1:36.91 (34.14) Unattached	2:08.61 2:09.44 (33.99) 2:06.67 2:10.36 (34.38) 2:07.97 2:11.22 (35.05) 2:12.73 2:11.83 (33.91) 2:09.96 2:12.16 (35.25) 2:10.36	2:09.44 2:10.36 2:11.22 2:11.83	q833 q815 q799 q788
1 2 3 4 5 6	ninaries Kelsi Worrell r:+0.63 Hali Flicking r:+0.61 Cassidy Baye r:+0.66 Vanessa Krau r:+0.63 Ruby Martin r:+0.68 Lauren Case	1 3 28.98 ger 29.35 er 6 28.62 ise 3 29.85 3 29.51 5 30.16		22 1:01.91 (32.93 22 1:02.18 (32.83 17 1:01.90 (33.28) 18 1:03.77 (33.92 17 1:02.77 (33.26) 18 1:04.12 (33.96)	Cardinal Aquatics 1:35.45 (33.54) Athens Bulldog Swim Club 1:35.98 (33.80) Nation's Capital Swim Club 1:36.17 (34.27) Club Wolverine 1:37.92 (34.15) Iowa Flyers Swim Club 1:36.91 (34.14) Unattached 1:38.47 (34.35)	2:08.61 2:09.44 (33.99) 2:06.67 2:10.36 (34.38) 2:07.97 2:11.22 (35.05) 2:12.73 2:11.83 (33.91) 2:09.96 2:12.16 (35.25) 2:10.36 2:12.45 (33.98)	2:09.44 2:10.36 2:11.22 2:11.83 2:12.16 2:12.45	q833 q815 q799 q788 q782 q777
1 2 3 4 5	ninaries Kelsi Worrell r:+0.63 Hali Flicking r:+0.66 Cassidy Baye r:+0.66 Vanessa Krau r:+0.63 Ruby Martin r:+0.68 Lauren Case r:+0.75 Mabel Zavare	1 3 28.98 per 29.35 per 5 28.62 pre 8 29.85 3 29.85 3 30.16 per 3		22 1:01.91 (32.93) 22 1:02.18 (32.83) 17 1:01.90 (33.28) 18 1:03.77 (33.92) 17 1:02.77 (33.26) 18 1:04.12 (33.96) 17	Cardinal Aquatics) 1:35.45 (33.54) Athens Bulldog Swim Club) 1:35.98 (33.80) Nation's Capital Swim Club) 1:36.17 (34.27) Club Wolverine) 1:37.92 (34.15) Iowa Flyers Swim Club) 1:36.91 (34.14) Unattached) 1:38.47 (34.35) Oakville	2:08.61 2:09.44 (33.99) 2:06.67 2:10.36 (34.38) 2:07.97 2:11.22 (35.05) 2:12.73 2:11.83 (33.91) 2:09.96 2:12.16 (35.25) 2:10.36 2:12.45 (33.98) 2:14.00	2:09.44 2:10.36 2:11.22 2:11.83 2:12.16	q833 q815 q799 q788 q782
1 2 3 4 5 6 7	r:+0.63 Hali Flicking r:+0.66 Cassidy Baye r:+0.66 Vanessa Krau r:+0.63 Ruby Martin r:+0.68 Lauren Case r:+0.75 Mabel Zavar	1 3 28.98 ger 29.35 ger 5 28.62 gse 3 29.85 gs 29.51 gs 30.16 gs 3 29.87		22 1:01.91 (32.93) 22 1:02.18 (32.83) 17 1:01.90 (33.28) 18 1:03.77 (33.92) 17 1:02.77 (33.26) 18 1:04.12 (33.96) 17 1:03.93 (34.06)	Cardinal Aquatics) 1:35.45 (33.54) Athens Bulldog Swim Club) 1:35.98 (33.80) Nation's Capital Swim Club) 1:36.17 (34.27) Club Wolverine) 1:37.92 (34.15) Iowa Flyers Swim Club) 1:36.91 (34.14) Unattached) 1:38.47 (34.35) Oakville) 1:38.40 (34.47)	2:08.61 2:09.44 (33.99) 2:06.67 2:10.36 (34.38) 2:07.97 2:11.22 (35.05) 2:12.73 2:11.83 (33.91) 2:09.96 2:12.16 (35.25) 2:10.36 2:12.45 (33.98) 2:14.00 2:13.09 (34.69)	2:09.44 2:10.36 2:11.22 2:11.83 2:12.16 2:12.45 2:13.09	q833 q815 q799 q788 q782 q777 q766
1 2 3 4 5 6	r:+0.63 Hali Flicking r:+0.61 Cassidy Baye r:+0.66 Vanessa Krau r:+0.63 Ruby Martin r:+0.68 Lauren Case r:+0.75 Mabel Zavare Valerie Grues	1 29.35 er 29.35 er 6 28.62 use 8 29.85 8 29.51 6 30.16 os 8 29.87 st Slowing		22 1:01.91 (32.93) 22 1:02.18 (32.83) 17 1:01.90 (33.28) 18 1:03.77 (33.92) 17 1:02.77 (33.26) 18 1:04.12 (33.96) 17 1:03.93 (34.06) 18	Cardinal Aquatics) 1:35.45 (33.54) Athens Bulldog Swim Club) 1:35.98 (33.80) Nation's Capital Swim Club) 1:36.17 (34.27) Club Wolverine) 1:37.92 (34.15) Iowa Flyers Swim Club) 1:36.91 (34.14) Unattached) 1:38.47 (34.35) Oakville) 1:38.40 (34.47) Northwestern University ST	2:08.61 2:09.44 (33.99) 2:06.67 2:10.36 (34.38) 2:07.97 2:11.22 (35.05) 2:12.73 2:11.83 (33.91) 2:09.96 2:12.16 (35.25) 2:10.36 2:12.45 (33.98) 2:14.00 2:13.09 (34.69) 2:12.82	2:09.44 2:10.36 2:11.22 2:11.83 2:12.16 2:12.45	q833 q815 q799 q788 q782 q777
1 2 3 4 5 6 7 8 8	hinaries Kelsi Worrell r:+0.63 Hali Flicking r:+0.64 Cassidy Baye r:+0.65 Vanessa Krau r:+0.65 Ruby Martin r:+0.68 Lauren Case r:+0.75 Mabel Zavar r:+0.68 Valerie Grues	1 29.35 er 29.35 er 29.85 er 29.85 er 3 29.85 er 3 29.85 er 3 29.87 er 3 29.8		22 1:01.91 (32.93) 22 1:02.18 (32.83) 17 1:01.90 (33.28) 18 1:03.77 (33.92) 17 1:02.77 (33.26) 18 1:04.12 (33.96) 17 1:03.93 (34.06) 18 1:05.23 (34.33	Cardinal Aquatics) 1:35.45 (33.54) Athens Bulldog Swim Club) 1:35.98 (33.80) Nation's Capital Swim Club) 1:36.17 (34.27) Club Wolverine) 1:37.92 (34.15) Iowa Flyers Swim Club) 1:36.91 (34.14) Unattached) 1:38.47 (34.35) Oakville) 1:38.40 (34.47) Northwestern University ST) 1:38.98 (33.75)	2:08.61 2:09.44 (33.99) 2:06.67 2:10.36 (34.38) 2:07.97 2:11.22 (35.05) 2:12.73 2:11.83 (33.91) 2:09.96 2:12.16 (35.25) 2:10.36 2:12.45 (33.98) 2:14.00 2:13.09 (34.69) 2:12.82 2:13.18 (34.20)	2:09.44 2:10.36 2:11.22 2:11.83 2:12.16 2:12.45 2:13.09 2:13.18	q833 q815 q799 q788 q782 q777 q766 q765
1 2 3 4 5 6 7	r:+0.63 Hali Flicking r:+0.63 Cassidy Bayo r:+0.63 Vanessa Krau r:+0.63 Ruby Martin r:+0.68 Lauren Case r:+0.75 Mabel Zavar r:+0.68 Valerie Grues r:+0.71 Dakota Lutho	1		22 1:01.91 (32.93 22 1:02.18 (32.83 17 1:01.90 (33.28) 18 1:03.77 (33.92) 17 1:02.77 (33.26) 18 1:04.12 (33.96) 17 1:03.93 (34.06) 18 1:05.23 (34.33)	Cardinal Aquatics) 1:35.45 (33.54) Athens Bulldog Swim Club) 1:35.98 (33.80) Nation's Capital Swim Club) 1:36.17 (34.27) Club Wolverine) 1:37.92 (34.15) Iowa Flyers Swim Club) 1:36.91 (34.14) Unattached) 1:38.47 (34.35) Oakville) 1:38.40 (34.47) Northwestern University ST) 1:38.98 (33.75) Austin Swim Club	2:08.61 2:09.44 (33.99) 2:06.67 2:10.36 (34.38) 2:07.97 2:11.22 (35.05) 2:12.73 2:11.83 (33.91) 2:09.96 2:12.16 (35.25) 2:10.36 2:12.45 (33.98) 2:14.00 2:13.09 (34.69) 2:12.82 2:13.18 (34.20) 2:10.55	2:09.44 2:10.36 2:11.22 2:11.83 2:12.16 2:12.45 2:13.09	q833 q815 q799 q788 q782 q777 q766
1 2 3 4 4 5 6 7 8 8 9	r:+0.63 Hali Flicking r:+0.63 Cassidy Bayo r:+0.63 Vanessa Krau r:+0.63 Ruby Martin r:+0.68 Lauren Case r:+0.75 Mabel Zavar r:+0.68 Valerie Grues r:+0.71 Dakota Lutho	1 29.35 er 29.35 er 29.35 er 29.85 a 29.85 a 29.85 a 29.87 st Slowing 30.90 er 4 29.74		22 1:01.91 (32.93 22 1:02.18 (32.83 17 1:01.90 (33.28) 18 1:03.77 (33.92) 17 1:02.77 (33.26) 18 1:04.12 (33.96) 17 1:03.93 (34.06) 18 1:05.23 (34.33) 17 1:03.35 (33.61)	Cardinal Aquatics) 1:35.45 (33.54) Athens Bulldog Swim Club) 1:35.98 (33.80) Nation's Capital Swim Club) 1:36.17 (34.27) Club Wolverine) 1:37.92 (34.15) Iowa Flyers Swim Club) 1:36.91 (34.14) Unattached) 1:38.47 (34.35) Oakville) 1:38.40 (34.47) Northwestern University ST) 1:38.98 (33.75) Austin Swim Club) 1:37.37 (34.02)	2:08.61 2:09.44 (33.99) 2:06.67 2:10.36 (34.38) 2:07.97 2:11.22 (35.05) 2:12.73 2:11.83 (33.91) 2:09.96 2:12.16 (35.25) 2:10.36 2:12.45 (33.98) 2:14.00 2:13.09 (34.69) 2:12.82 2:13.18 (34.20) 2:10.55 2:13.30 (35.93)	2:09.44 2:10.36 2:11.22 2:11.83 2:12.16 2:12.45 2:13.09 2:13.18	q833 q815 q799 q788 q782 q777 q766 q765
1 2 3 4 5 6 7 8 8	ninaries Kelsi Worrell r:+0.63 Hali Flicking r:+0.61 Cassidy Baye r:+0.66 Vanessa Krau r:+0.68 Ruby Martin r:+0.68 Lauren Case r:+0.75 Mabel Zavare r:+0.68 Valerie Gruee r:+0.71 Dakota Luthe r:+0.74 Veronica Bur	1		22 1:01.91 (32.93 22 1:02.18 (32.83 17 1:01.90 (33.28 18 1:03.77 (33.92 17 1:02.77 (33.26 18 1:04.12 (33.96 17 1:03.93 (34.06 18 1:05.23 (34.33 17 1:03.35 (33.61) 19	Cardinal Aquatics 1:35.45 (33.54) Athens Bulldog Swim Club 1:35.98 (33.80) Nation's Capital Swim Club 1:36.17 (34.27) Club Wolverine 1:37.92 (34.15) Iowa Flyers Swim Club 1:36.91 (34.14) Unattached 1:38.47 (34.35) Oakville 1:38.40 (34.47) Northwestern University ST 1:38.98 (33.75) Austin Swim Club 1:37.37 (34.02) Athens Bulldog Swim Club/	2:08.61 2:09.44 (33.99) 2:06.67 2:10.36 (34.38) 2:07.97 2:11.22 (35.05) 2:12.73 2:11.83 (33.91) 2:09.96 2:12.16 (35.25) 2:10.36 2:12.45 (33.98) 2:14.00 2:13.09 (34.69) 2:12.82 2:13.18 (34.20) 2:10.55 2:13.30 (35.93) //UNAT 2:13.18	2:09.44 2:10.36 2:11.22 2:11.83 2:12.16 2:12.45 2:13.09 2:13.18	q833 q815 q799 q788 q782 q777 q766 q765
1 2 3 4 5 6 7 8 9	ninaries Kelsi Worrell r:+0.63 Hali Flicking r:+0.66 Cassidy Baye r:+0.66 Vanessa Krau r:+0.68 Ruby Martin r:+0.68 Lauren Case r:+0.75 Mabel Zavare r:+0.68 Valerie Gruee r:+0.71 Dakota Luthe r:+0.74 Veronica Bur r:+0.71	1 29.35 er 29.35 er 29.35 er 29.85 a 29.85 a 29.85 a 29.87 st Slowing 30.90 er 4 29.74		22 1:01.91 (32.93 22 1:02.18 (32.83) 17 1:01.90 (33.28 18 1:03.77 (33.92) 17 1:02.77 (33.26 18 1:04.12 (33.96) 17 1:03.93 (34.06 18 1:05.23 (34.33) 17 1:03.35 (33.61) 19 1:04.59 (34.29)	Cardinal Aquatics 1:35.45 (33.54) Athens Bulldog Swim Club 1:35.98 (33.80) Nation's Capital Swim Club 1:36.17 (34.27) Club Wolverine 1:37.92 (34.15) Iowa Flyers Swim Club 1:36.91 (34.14) Unattached 1:38.47 (34.35) Oakville 1:38.40 (34.47) Northwestern University ST 1:38.98 (33.75) Austin Swim Club 1:37.37 (34.02) Athens Bulldog Swim Club 1:39.12 (34.53)	2:08.61 2:09.44 (33.99) 2:06.67 2:10.36 (34.38) 2:07.97 2:11.22 (35.05) 2:12.73 2:11.83 (33.91) 2:09.96 2:12.16 (35.25) 2:10.36 2:12.45 (33.98) 2:14.00 2:13.09 (34.69) 2:12.82 2:13.18 (34.20) 2:10.55 2:13.30 (35.93) (UNAT 2:13.18 2:14.24 (35.12)	2:09.44 2:10.36 2:11.22 2:11.83 2:12.16 2:12.45 2:13.09 2:13.18 2:13.30 2:14.24	q833 q815 q799 q788 q782 q777 q766 q765
1 2 3 4 4 5 6 7 8 8 9	r:+0.63 Hali Flicking r:+0.63 Hali Flicking r:+0.66 Cassidy Baye r:+0.66 Vanessa Krau r:+0.68 Ruby Martin r:+0.68 Lauren Case r:+0.75 Mabel Zavar r:+0.70 Valerie Gruer r:+0.71 Dakota Luthe r:+0.74 Veronica Bur r:+0.71 Hannah Saiz	1		22 1:01.91 (32.93 22 1:02.18 (32.83) 17 1:01.90 (33.28 18 1:03.77 (33.92) 17 1:02.77 (33.26 18 1:04.12 (33.96) 17 1:03.93 (34.06 18 1:05.23 (34.33) 17 1:03.35 (33.61) 19 1:04.59 (34.29)	Cardinal Aquatics) 1:35.45 (33.54) Athens Bulldog Swim Club) 1:35.98 (33.80) Nation's Capital Swim Club) 1:36.17 (34.27) Club Wolverine) 1:37.92 (34.15) Iowa Flyers Swim Club) 1:36.91 (34.14) Unattached) 1:38.47 (34.35) Oakville) 1:38.40 (34.47) Northwestern University ST) 1:38.98 (33.75) Austin Swim Club) 1:37.37 (34.02) Athens Bulldog Swim Club/) 1:39.12 (34.53) Schroeder YMCA S/Kenyor	2:08.61 2:09.44 (33.99) 2:06.67 2:10.36 (34.38) 2:07.97 2:11.22 (35.05) 2:12.73 2:11.83 (33.91) 2:09.96 2:12.16 (35.25) 2:10.36 2:12.45 (33.98) 2:14.00 2:13.09 (34.69) 2:12.82 2:13.18 (34.20) 2:10.55 2:13.30 (35.93) (UNAT 2:13.18 2:14.24 (35.12)	2:09.44 2:10.36 2:11.22 2:11.83 2:12.16 2:12.45 2:13.09 2:13.18	q833 q815 q799 q788 q782 q777 q766 q765

18 Unattached Umiz

1:38.93 (34.24)

1:04.69 (34.10)

2:12.46

2:14.50 (35.57)

2:14.50 q742

Preliminaries ... (Event 19 Women 200 LC Meter Butterfly)

	ame	Age Tea		Seed Time			
3 Be	Bethany Galat 21 Unattached			1:55.67 Y	2:15.67	q723	
	r:+0.57 30.52	1:05.44 (34.92)	1:39.97 (34.53)	2:15.67 (35.70)			
4 Ca	aitln Casazza		ens Bulldog Swim Club/U		2:15.68	q723	
	r:+0.67 30.52	1:05.49 (34.97)	1:40.25 (34.76)	2:15.68 (35.43)			
5 M	leg Finnon		ens Bulldog Swim Club/U		2:16.65	q708	
	r:+0.75 30.63	1:05.58 (34.95)	1:41.07 (35.49)	2:16.65 (35.58)			
6 H	ellen Moffitt		th Carolina Aquatic Club		2:16.80	q705	
	r:+0.76 29.30	1:03.25 (33.95)	1:39.50 (36.25)	2:16.80 (37.30)			
7 Bı	rooke Forde	18 Lak	eside Swim Team	2:14.81	2:17.19	q699	
	r:+0.73 30.61		1:40.53 (35.45)	2:17.19 (36.66)			
8 Je	ewels Harris	17 Crir	nson Tide Aquatics	2:13.44	2:17.21	q699	
	r:+0.78 30.40	1:05.26 (34.86)	1:41.13 (35.87)	2:17.21 (36.08)			
9 El	lysse Pardus	15 Sou	th Carolina Swim Club	1:59.38 Y	2:17.98	q688	
	r:+0.77 31.36	1:06.28 (34.92)	1:41.55 (35.27)	2:17.98 (36.43)			
0 G1	race Oglesby	18 Una	ittached	2:14.72	2:18.04	q687	
	r:+0.65 30.33	1:04.73 (34.40)	1:40.27 (35.54)	2:18.04 (37.77)			
1 Vi	ien Nguyen	20 Una	ittached	2:11.12	2:18.25	q683	
	r:+0.69 30.08	1:04.99 (34.91)	1:40.95 (35.96)	2:18.25 (37.30)			
2 M	Iolly Sheffield	17 Pos	eidon Swimming Inc	2:16.06	2:18.52	q680	
	r:+0.63 31.02	1:06.37 (35.35)	1:42.15 (35.78)	2:18.52 (36.37)			
3 C	ourtney Harnish	18 Yor	k YMCA	2:10.80	2:18.70	q677	
	r:+0.79 30.52	1:05.16 (34.64)	1:41.63 (36.47)	2:18.70 (37.07)	-		
4 Isa	abel Traba	16 Sara	asota YMCA Sharks	2:15.09	2:18.88	q674	
	r:+0.65 30.99	1:05.79 (34.80)	1:41.80 (36.01)	2:18.88 (37.08)		-	
5 H	annah Magnuson	20 Una	ittached	1:58.81 Y	2:19.48	q666	
	r:+0.76 30.65	1:06.05 (35.40)	1:42.15 (36.10)	2:19.48 (37.33)		•	
6 Ra	achael Bradford-Feldn	nan 19 Una	ittached	2:22.78	2:20.73	q648	
	r:+0.75 30.52	1:06.25 (35.73)	1:42.90 (36.65)	2:20.73 (37.83)		-	
7 Tr	risten Ulett	14 Dyr	namo Swim Club	2:15.20	2:20.99	q644	
	r:+0.75 29.54	1:04.31 (34.77)	1:41.57 (37.26)	2:20.99 (39.42)		•	
8 Ja	nde Foelske	15 Dyr		2:15.47	2:21.01	q644	
	r:+0.53 30.75	1:05.95 (35.20)		•			
9 Jo	ordan Stout	2:22.12	q629				
	r:+0.73 31.03	1:06.53 (35.50)	ens Bulldog Swim Club/U 1:43.77 (37.24)	UNAT 2:27.41 2:22.12 (38.35)		•	
O Si	imone Palomo		attached Cats	2:16.26	2:23.06	q617	
	r:+0.72 31.57		1:43.89 (36.84)	2:23.06 (39.17)		•	
1 Fe	elicity Buchmaier		oids Area Y Swimmers	2:34.17	2:23.38	q613	
	r:+0.55 30.68	1:06.88 (36.20)	1:44.95 (38.07)	2:23.38 (38.43)			
2 Re	egan Barney		ghorn Aquatics	2:14.69	2:24.05	q604	
	r:+0.74 31.58	1:07.80 (36.22)	1:45.62 (37.82)	2:24.05 (38.43)		•	
3 L.e	eah Braswell		k YMCA	2:19.29	2:24.20	602	
	r:+0.70 32.62	1:09.66 (37.04)	1:47.27 (37.61)	2:24.20 (36.93)	2.21.20		
4 Er	mily Ilgenfritz	19 Una		2:18.97	2:24.44	599	
. 1	r:+0.68 32.04	1:08.78 (36.74)	1:46.72 (37.94)	2:24.44 (37.72)	2.21.17		
5 F1	lizabeth Bailey		namo Swim Club	2:15.61	2:26.01	580	
انــا ر	r:+0.80 32.71	1:09.44 (36.73)	1:47.30 (37.86)	2:26.01 (38.71)	2.20.01	200	
6 A1	nna Rice		m Greenville	2:19.15	2:28.12	556	
o Al	r:+0.74 32.59	1:10.39 (37.80)			2.20.12	330	
Q.	ofia Revilak Fonseca		1.48.99 (38.60) 1 Aquatics/Notre Dame	2:28.12 (39.13) 1:58.26 Y	NS		
	strid Swensen		b Wolverine		NS NS		
				2:12.81			
 Er 	mma Layton	I / Dyr	namo Swim Club	2:19.76	NS		

Event 20 Men 200 LC Meter Butterfly

World: 1:51.51 W 7/29/2009 Michael Phelps USA American: 1:51.51 A 7/29/2009 Michael Phelps USA U.S. Open: 1:52.20 7/2/2008 Michael Phelps **Club Wolverine** Jr World: 1:55.92 J 8/27/2014 Andrew Seliskar 1:55.94 P 5/7/2017 Chase Kalisz

GT Pool LC: **North Baltimore** Age Team Name **Prelim Time** Finals Time FINA A - Final 23 North Baltimore Aquatic Club 1 Chase Kalisz 1:59.17 1:55.94P 889 1:25.79 (29.85) r:+0.71 26.19 55.94 (29.75) 1:55.94 (30.15) Joseph Schooling 21 Unattached 2:01.21 1:56.45 878 r:+0.59 25.95 55.32 (29.37) 1:25.66 (30.34) 1:56.45 (30.79) 3 Marcos Lavado 25 Azura Florida Aquatic 1:57.54 1:57.81 847 r:+0.68 26.26 56.17 (29.91) 1:26.84 (30.67) 1:57.81 (30.97) 4 Jack Conger 22 Unattached 2:00.71 1:58.54 832 r:+0.69 26.18 56.36 (30.18) 1:27.18 (30.82) 1:58.54 (31.36) Tom Shields 25 California Aquatics 830 5 1:59.66 1:58.61 r:+0.72 26.02 55.59 (29.57) 1:26.23 (30.64) 1:58.61 (32.38) 23 Oakville Mack Darragh 2:00.32 1:59.81 806 r:+0.65 26.64 56.95 (30.31) 1:28.02 (31.07) 1:59.81 (31.79) Mick Litherland 21 Dynamo Swim Club/Georgia 2:01.53 2:00.40 794 r:+0.67 26.58 1:28.79 (31.56) 57.23 (30.65) 2:00.40 (31.61) B - Final 19 Club Wolverine Miles Smachlo 2:02.36 2:02.56 753 r:+0.76 27.37 58.88 (31.51) 1:31.02 (32.14) 2:02.56 (31.54) Mateo Gonzalez 20 Texas A & M University 2:02.29 2:02.59 752 r:+0.62 26.86 58.03 (31.17) 1:30.50 (32.47) 2:02.59 (32.09) 18 Unattached Umiz Gustavo Gutierrez Lozano 2:03.50 2:03.41 737 r:+0.74 27.53 58.67 (31.14) 1:30.79 (32.12) 2:03.41 (32.62) Moritz Brandt 18 Germany 2:05.51 2:03.63 733 r:+0.64 26.97 57.53 (30.56) 1:29.57 (32.04) 2:03.63 (34.06) 17 Cardinal Aquatics Nicolas Albiero 2:04.73 2:03.82 730 r:+0.65 26.93 58.65 (31.72) 1:30.77 (32.12) 2:03.82 (33.05) **Grant Sanders** 19 Saint Petersburg Aquatics 2:02.96 2:05.04 709 r:+0.69 27.01 58.11 (31.10) 1:30.83 (32.72) 2:05.04 (34.21) Jared Graham 18 Penguin Aquatics 2:06.10 2:06.33 687 r:+0.72 28.51 1:00.78 (32.27) 1:33.50 (32.72) 2:06.33 (32.83) Zachary Smith 17 Crimson Tide Aquatics 2:06.49 2:07.39 670 r:+0.65 28.02 1:00.02 (32.00) 1:33.14 (33.12) 2:07.39 (34.25) C - Final 2:05.79 Eric Friese 17 Germany 696 17 2:11.74 r:+0.65 26.45 57.78 (31.33) 1:31.50 (33.72) 2:05.79 (34.29) 16 Etobicoke Swim Club 2:07.51 668 18 Ray Yang 2:07.05 r:+0.69 28.93 1:01.34 (32.41) 1:34.46 (33.12) 2:07.51 (33.05) 22 Regina Optimist 19 Nail Kaddache 2:07.67 666 2:07.43 r:+0.74 29.15 1:01.80 (32.65) 1:34.72 (32.92) 2:07.67 (32.95) 17 Quest Swimming Christian Strycker 2:08.78 649 20 2:08.12 r:+0.73 28.00 1:00.11 (32.11) 1:33.96 (33.85) 2:08.78 (34.82) Daniel Bis 21 Unattached 2:09.65 2:09.15 643 2.1 r:+0.75 28.94 1:01.45 (32.51) 1:35.09 (33.64) 2:09.15 (34.06) Brian Palaschuk 19 Regina Optimist 2:10.25 22 2:12.91 627 r:+0.72 28.42 1:00.98 (32.56) 1:35.11 (34.13) 2:10.25 (35.14) A - Final 21 Athens Bulldog Swim Club/UNAT --- Gunnar Bentz 2:00.89 NS

Event 20 Men 200 LC Meter Butterfly

1:51.51 W 7/29/2009 World: **Michael Phelps** USA American: 1:51.51 A 7/29/2009 **Michael Phelps** USA

Michael Phelps Club Wolverine U.S. Open: 1:52.20 O 7/2/2008 **Andrew Seliskar**

Jr World: 1:55.92 J 8/27/2014 USA

		8/27/2014	Andrew Seliskar	USA		
	GT Pool LC: 1:55.94 P		Chase Kalisz		th Baltimore	
	Name	Age	Team	Seed Time	Prelim Time	FINA
	ninaries	2.5	A 171 ' 1 A 4'	1.55.01		0.50
I	Marcos Lavado		Azura Florida Aquatic	1:57.94	1:57.54	q853
_	r:+0.67 26.11	55.97 (29.86		1:57.54 (30.81)		0.1.0
2	Chase Kalisz		North Baltimore Aquatic Club		1:59.17	q819
2	r:+0.75 26.71	57.51 (30.80		1:59.17 (30.81)	1.50.66	000
3			California Aquatics	1:55.75	1:59.66	q809
	r:+0.75 25.95	56.03 (30.08	· · · · · ·	1:59.66 (32.31)	1.50.56	007
4	Zach Harting		Unattached	1:56.92	1:59.76	q807
_	r:+0.62 26.98	57.28 (30.30		1:59.76 (31.54)	2 00 22	706
5	Mack Darragh		Oakville	1:58.22	2:00.32	q796
	r:+0.69 27.21	58.00 (30.79		2:00.32 (31.45)	2 00 51	= 00
6	Jack Conger		Unattached	1:54.54	2:00.71	q788
	r:+0.64 26.85	57.91 (31.06		2:00.71 (31.30)	• • • • • •	
7			Athens Bulldog Swim Club/U		2:00.89	q784
	r:+0.72 27.52	58.54 (31.02	· · · · · ·	2:00.89 (30.88)		
 	Joseph Schooling		Unattached	1:55.73	2:01.21	q778
	r:+0.57 26.88	58.14 (31.26		2:01.21 (31.47)		
9			Dynamo Swim Club/Georgia	1:57.72	2:01.53	q772
	r:+0.65 27.32	58.71 (31.39		2:01.53 (30.94)		
10	Mateo Gonzalez		Texas A & M University	2:03.48	2:02.29	q758
	r:+0.64 26.88	57.57 (30.69		2:02.29 (32.42)		
11			Club Wolverine	2:02.08	2:02.36	q756
	r:+0.67 27.54	58.68 (31.14		2:02.36 (32.05)		
12	Grant Sanders		Saint Petersburg Aquatics	2:03.09	2:02.96	q745
	r:+0.72 27.12	58.25 (31.13	· · · · · ·	2:02.96 (32.51)		
13			Unattached Umiz	2:04.08	2:03.50	q736
	r:+0.76 27.76	59.38 (31.62		2:03.50 (32.44)		
14	Clayton Forde		Lakeside Swim Team	2:03.76	2:03.54	q735
	r:+0.79 28.69	1:00.21 (31.52		2:03.54 (31.68)		
15			Unattached	2:02.14	2:03.66	q733
	r:+0.70 27.94	59.43 (31.49		2:03.66 (32.18)		
	Nicolas Albiero		Cardinal Aquatics	2:02.25	2:04.73	q714
	r:+0.69 27.44	58.76 (31.32		2:04.73 (33.55)		
	Santiago Grassi		Auburn University Swim Clu		2:04.93	q711
	r:+0.69 27.31	59.68 (32.37		2:04.93 (32.81)		
18	Moritz Brandt		Germany	2:01.66	2:05.51	q701
	r:+0.68 27.81	59.80 (31.99	· · · · · ·	2:05.51 (33.11)		
19	, ,		Unattached	2:03.26	2:05.57	q700
	r:+0.71 28.24	59.86 (31.62		2:05.57 (33.52)		
20			Penguin Aquatics	2:03.90	2:06.10	q691
	r:+0.74 28.37	1:00.56 (32.19		2:06.10 (32.85)		
21			Unattached	2:02.15	2:06.38	q686
	r:+0.72 27.97	59.96 (31.99		2:06.38 (33.60)		
22	<i>y</i>		Crimson Tide Aquatics	2:02.77	2:06.49	q685
	r:+0.64 28.68	1:01.26 (32.58		2:06.49 (32.59)		
23		_	Team Greenville	2:03.36	2:06.77	q680
	r:+0.65 28.52	1:00.89 (32.37	1:33.96 (33.07)	2:06.77 (32.81)		

Preliminaries ... (Event 20 Men 200 LC Meter Butterfly)

Prelin	ninaries (Event 20	Men	200 LC Meter B	utterfly)				
	Name		Age Tea	m		Seed Time	Prelim Time	FINA
24	Ray Yang		16 Etol	picoke Swim Club		2:04.28	2:07.05	q676
	r:+0.71 29.01		1:01.28 (32.27)	1:34.20 (32.92)	2:07.05	(32.85)		
25	Peter Lochmaier		18 Bay	lor Swim Club		1:46.98 Y	2:07.22	q673
	r:+0.66 29.01	1	1:01.41 (32.40)	1:34.42 (33.01)	2:07.22 ((32.80)		
26	Nail Kaddache		22 Reg	ina Optimist		2:03.68	2:07.43	q670
	r:+0.73 28.96		1:01.51 (32.55)	1:34.29 (32.78)	2:07.43 ((33.14)		
27	Timothy Marski		16 Lon	g Island Aquatic Club		2:05.81	2:07.94	q662
	r:+0.66 29.00		1:02.17 (33.17)	1:35.11 (32.94)	2:07.94 ((32.83)		
28	Ryan Sebastian		20 Clul	b Wolverine		2:05.13	2:08.01	q661
	r:+0.65 28.67	1	1:01.18 (32.51)	1:34.63 (33.45)	2:08.01 ((33.38)		
29	Christian Strycker		17 Que	est Swimming		2:05.24	2:08.12	q659
	r:+0.71 27.80		59.96 (32.16)	1:33.25 (33.29)	2:08.12 ((34.87)		
30	Daniel Bis		21 Una	ttached		2:04.92	2:09.65	q636
	r:+0.79 28.57		1:00.86 (32.29)	1:34.09 (33.23)	2:09.65 ((35.56)		
31	Patrick Callan		17 Trid	lent Aquatics Club		2:24.27	2:09.70	q635
	r:+0.69 27.82		1:00.25 (32.43)	1:33.94 (33.69)	2:09.70 ((35.76)		
32	Joel Thatcher		19 Una	ttached Sst		2:07.54	2:09.86	q633
	r:+0.75 28.44		1:01.24 (32.80)	1:35.30 (34.06)	2:09.86	(34.56)		
33	Connor Lamastra		18 Dyn	namo Swim Club		2:05.61	2:10.12	629
	r:+0.76 28.75		1:02.25 (33.50)	1:35.50 (33.25)	2:10.12	(34.62)		
34	Jeffrey Durmer		17 Dyn	namo Swim Club		2:10.39	2:10.34	626
	r:+0.64 29.00		1:01.85 (32.85)	1:35.57 (33.72)	2:10.34 ((34.77)		
35	Curtis Wiltsey		17 Swi	mMAC Carolina		2:09.03	2:10.92	617
	r:+0.63 29.43		1:02.93 (33.50)	1:37.06 (34.13)	2:10.92 ((33.86)		
36	Eric Friese		17 Ger	many		2:03.27	2:11.74	606
	r:+0.66 28.23	1	1:02.05 (33.82)	1:36.97 (34.92)	2:11.74 ((34.77)		
37	Brian Palaschuk		19 Reg	ina Optimist		2:07.87	2:12.91	590
	r:+0.70 29.13		1:02.66 (33.53)	1:37.56 (34.90)	2:12.91 ((35.35)		
38	Orry Zayit		16 Lon	g Island Aquatic Club		1:47.51 Y	2:14.19	573
	r:+0.64 29.98		1:03.87 (33.89)	1:38.75 (34.88)	2:14.19 ((35.44)		
	Trey Freeman		17 Bay	lor Swim Club		2:04.98	DFS	
	Pace Clark		22 Ath	ens Bulldog Swim Club/	UNAT	1:56.27	DFS	
	Jon Burkett		20 Una	ttached Mich		2:02.12	NS	
	Cade Anderson		18 Dyn	amo Swim Club		2:16.13	NS	
Event	21 Women 100 LC M	eter l	Breaststroke					
	World: 1:04.35			a Meilutyte		LTU		
				sica Hardy		Trojan	l	
	U.S. Open: 1:04.45			sica Hardy		Trojan		
	Jr World: 1:05.39	J	8/20/2014 Rut	a Meilutyte		Lithua	nia	
(ecca Soni		TROJ		
	Name		Age Tea	m	Pr	elim Time	Finals Time	FINA
A - Fin								
1	Lilly King		20 Una	ttached Ist		1:07.07	1:06.20	918

	Name	Age ream	rrenin i ine	rmais rime	FINA
A - Fir	ıal	-			
1	Lilly King	20 Unattached Ist	1:07.07	1:06.20	918
	r:+0.68 30.74	1:06.20 (35.46)			
2	Miranda Tucker	19 Club Wolverine	1:08.67	1:07.95	849
	r:+0.64 31.83	1:07.95 (36.12)			
3	Andrea Cottrell	21 Unattached	1:08.43	1:08.36	834
	r:+0.66 31.94	1:08.36 (36.42)			
4	Olivia Anderson	20 Unattached	1:10.01	1:10.44	762
	r:+0.70 32.41	1:10.44 (38.03)			

A _ Final	(Event 21	Women	100 I C Meter	Breaststroke)
А - г шаг	trivent 21	wonen	TOO LA MIELER	Dreasistrokei

	Name		_	Team	Prelim Time	Finals Time	FINA
5	Margaret Aroesty			Long Island Aquatic Club	1:09.98	1:10.67	754
	r:+0.62 33.	17	1:10.67 (37.50)				
6	Elizabeth Roberts			Savannah Swim Team	1:11.05	1:11.12	740
	r:+0.74 33.2		1:11.12 (37.87)				
7	Noelle Peplowski		17	Waves Bloomington/Normal Y S.T	1:11.36	1:11.43	731
	r:+0.71 33.4	43	1:11.43 (38.00)				
8	Emily Kopas		20	Club Wolverine	1:11.32	1:11.56	727
	r:+0.68 33.8	86	1:11.56 (37.70))			
- Fin							
9	Danielle Dellatorr			Athens Bulldog Swim Club	1:11.90	1:11.32	734
	r:+0.69 33.	73	1:11.32 (37.59)				
10	Michelle Lambert			SG Essen	1:12.29	1:11.84	718
	r:+0.69 33.9	90	1:11.84 (37.94)				
11	Laura Morley		20	Unattached Ist	1:12.61	1:11.96	715
	r:+0.73 34.	19	1:11.96 (37.77))			
12	Jamie Zhen Yeung	3	19	Club Wolverine	1:11.98	1:12.42	701
	r:+0.68 34.2	29	1:12.42 (38.13)				
13	Manuela Ferreira		22	Colegio Ingles	1:13.06	1:12.99	685
	r:+0.73 34.0	60	1:12.99 (38.39))			
14	Annalisa Perez		19	Club Wolverine	1:12.77	1:13.15	680
	r:+0.67 34.	18	1:13.15 (38.97))			
15	Millie Macdonald		19	Club Wolverine	1:12.84	1:13.47	671
	r:+0.71 34.4	41	1:13.47 (39.06))			
16	Caitlin Ahern			Unattached	1:14.24	1:14.06	655
	r:+0.78 34.	77	1:14.06 (39.29))			
- Fin							
17	Riley Hilbrandt		22	Unattached	1:14.32	1:14.19	652
	r:+0.66 34.3	37	1:14.19 (39.82)				
18	Hope Hayward		18	Unattached Ist	1:14.86	1:15.09	629
	r:+0.70 35.0	62	1:15.09 (39.47))			
19	Bree Crookshanks	5	17	Regina Optimist	1:16.31	1:15.70	614
	r:+0.68 36.0	04	1:15.70 (39.66))			
20	Ally Penrod		16	Academy Bullets Swim Club	1:14.24	1:16.62	592
	r:+0.77 35.8	82	1:16.62 (40.80))			
21	Kaila Pardus		14	South Carolina Swim Club	1:16.39	1:17.02	583
	r:+0.65 36.5	57	1:17.02 (40.45))			
22	Kile Carriger			City Of Midland Swim Team	1:17.96	1:17.06	582
	r:+0.67 36.3	39	1:17.06 (40.67)				
	Julia Shuford			Dynamo Swim Club	1:15.97	NS	
'won+	21 Women 100 I	C Mata	n Propetstaals				
vent	21 Women 100 Lo World: 1:04		7/29/2013		LTU		
			8/7/2009	Ruta Meilutyte Jessica Hardy	Trojan	•	
		4.45 O		Jessica Hardy	Trojan		
	•	5.39 J	8/20/2014	Ruta Meilutyte	Lithua		
		5.83 P		Rebecca Soni	TROJ		
•	Name	J.03 I		Team	Seed Time	Prelim Time	FINA
relim	inaries		Age	1(am	Seed Time	11cmm 1mme	THIA
	Lilly King		20	Unattached Ist	1:04.93	1:07.07	q883
	Lilly Ixilig		20		1.07.73	1.07.07	4002
1	r:+0.64 31 a	42	1.07 07 (35.65))			
2	r:+0.64 31.4 Andrea Cottrell	42	1:07.07 (35.65)) Unattached	1:07.21	1:08.43	q831

Preliminaries ... (Event 21 Women 100 LC Meter Breaststroke)

	Name	Age Team	Seed Time	Prelim Time	FINA
3	Miranda Tucker	19 Club Wolverine	1:07.60	1:08.67	q822
	r:+0.65 32.07	1:08.67 (36.60)			
4	Melanie Margalis	25 Saint Petersburg Aquatics/Georgia	1:07.26	1:09.52	q793
	r:+0.74 32.87	1:09.52 (36.65)			
5	Margaret Aroesty	18 Long Island Aquatic Club	1:08.24	1:09.98	q777
	r:+0.64 33.42	1:09.98 (36.56)			•
6	Olivia Anderson	20 Unattached	1:08.00	1:10.01	q776
	r:+0.69 32.92	1:10.01 (37.09)			4, , ,
7	Elizabeth Roberts	29 Savannah Swim Team	1:10.08	1:11.05	q742
,	r:+0.73 33.38	1:11.05 (37.67)	1.10.00	1.11.05	97 12
8	Emily Kopas	20 Club Wolverine	1:09.14	1:11.32	q734
O	r:+0.73 33.77	1:11.32 (37.55)	1.07.14	1.11.32	q/34
0	Noelle Peplowski	17 Waves Bloomington/Normal Y S.T	1:11.75	1:11.36	q733
9	r:+0.68 33.00		1.11./3	1.11.30	q/33
10		1:11.36 (38.36)	1.11.40	1.11.40	-722
10	Addie Farrington	15 Dynamo Swim Club	1:11.48	1:11.40	q732
	r:+0.77 33.42	1:11.40 (37.98)	1.10.71		700
11	Esther Gonzalez Medina	21 Texas A & M University	1:10.54	1:11.68	q723
	r:+0.69 34.31	1:11.68 (37.37)		_	
12	Danielle Dellatorre	17 Athens Bulldog Swim Club	1:11.33	1:11.90	q716
	r:+0.71 33.67	1:11.90 (38.23)			
13	Jamie Zhen Yeung	19 Club Wolverine	1:10.26	1:11.98	q714
	r:+0.67 33.95	1:11.98 (38.03)			
14	Emily Sykes	18 Upper Dublin Aquatic Club	1:12.11	1:12.23	q707
	r:+0.73 34.31	1:12.23 (37.92)			
15	Michelle Lambert	22 SG Essen	1:09.62	1:12.29	q705
	r:+0.72 33.98	1:12.29 (38.31)			
16	Laura Morley	20 Unattached Ist	1:11.46	1:12.61	q696
	r:+0.75 34.50	1:12.61 (38.11)			•
17	Annalisa Perez	19 Club Wolverine	1:01.47 Y	1:12.77	q691
	r:+0.67 33.78	1:12.77 (38.99)			4
18	Millie Macdonald	19 Club Wolverine	1:12.21	1:12.84	q689
10	r:+0.75 34.64	1:12.84 (38.20)	1.12.21	1.12.01	4009
19	Manuela Ferreira	22 Colegio Ingles	1:12.40	1:13.06	q683
19	r:+0.76 34.52	1:13.06 (38.54)	1.12.70	1.13.00	4003
20		21 Nashville Aquatic Club/UGA	1:09.39	1:13.57	a660
20	Meaghan Raab		1.09.39	1.13.37	q669
21	r:+0.74 34.64	1:13.57 (38.93)	1.10.55	1.12.74	~CCA
21	Rachael Bradford-Feldma		1:12.55	1:13.74	q664
22	r:+0.72 34.95	1:13.74 (38.79)	1 10 01		651
22	Caitlin Ahern	20 Unattached	1:13.01	1:14.24	q651
_	r:+0.77 34.60	1:14.24 (39.64)		_	
23	Ally Penrod	16 Academy Bullets Swim Club	1:11.55	J1:14.24	q651
	r:+0.76 34.73	1:14.24 (39.51)			
24	Emme Nelson	15 SwimMAC Carolina	1:12.39	1:14.27	q650
	r:+0.76 34.99	1:14.27 (39.28)			
25	Riley Hilbrandt	22 Unattached	1:11.66	1:14.32	q649
	r:+0.68 34.49	1:14.32 (39.83)			
26	Hope Hayward	18 Unattached Ist	1:02.89 Y	1:14.86	q635
	r:+0.71 35.44	1:14.86 (39.42)		100	-1 -
27	Anna Rice	15 Team Greenville	1:02.00 Y	1:15.42	q621
- /	r:+0.69 35.43	1:15.42 (39.99)	1.02.00 1	1.13.72	4021
28	Gillian Davey	15 Central Iowa Aquatics	1:12.66	1:15.91	q609
20	r:+0.72 35.66	1:15.91 (40.25)	1.12.00	1.13.91	4007
	1.70.72 33.00	1.13.71 (40.23)			

	Name	Age Team	Seed Time	Prelim Time	FINA
29	Mary Warren	21 Northwestern University ST	1:18.00	1:15.92	q608
	r:+0.67 35.70	1:15.92 (40.22)			
30	Julia Shuford	17 Dynamo Swim Club	1:14.48	1:15.97	q607
	r:+0.70 36.40	1:15.97 (39.57)			
31	Bree Crookshanks	17 Regina Optimist	1:12.63	1:16.31	q599
	r:+0.69 36.17	1:16.31 (40.14)			
32	Kaila Pardus	14 South Carolina Swim Club	1:02.96 Y	1:16.39	q597
	r:+0.68 36.03	1:16.39 (40.36)			
33	Avery Braunecker	19 Unattached	1:02.12 Y	1:17.43	574
	r:+0.68 36.28	1:17.43 (41.15)			
34	Kristen Hepler	19 Unattached	1:14.14	1:17.70	568
	r:+0.77 36.56	1:17.70 (41.14)			
35	Emma Hruby	18 Northwestern University ST	1:13.97	1:17.94	562
	r:+0.77 36.71	1:17.94 (41.23)			
36	Kile Carriger	18 City Of Midland Swim Team	1:13.43	1:17.96	562
	r:+0.68 36.44	1:17.96 (41.52)			
	Lauren James	20 Unattached	1:11.70	NS	
	Chiara Ruiu	25 Unattached	1:12.15	NS	
	Allie Reiter	18 Dynamo Swim Club	1:12.48	NS	
Event	21S Women 100 LC M	leter Breaststroke Swim-off			

Event 21S Women 100 LC Meter Breaststroke Swim-off

U.S. Open: 1:04.45	O 8/7/2009	Jessica Hardy	Trojan		
Name	Age	Team	Seed Time	Finals Time	FINA
- Swim-off					
1 Caitlin Ahern	20	Unattached	1:14.24	1:15.19	626
r:+0.78 35.08	1:15.19 (40.11)			
2 Ally Penrod	16	Academy Bullets Swim Club	1:14.24	1:15.33	623
10.74.25.16	1.15 22 (40 15	7)			

Event 22 Men 100 LC Meter Breaststroke

World:	57.13	W	8/7/2016	Adam Peaty	GBR
American:	58.87	A	8/7/2016	Cody Miller	USA
U.S. Open:	58.86	\mathbf{o}	3/4/2017	Adam Peaty	Great Britain
Jr World:	59.82	J	6/27/2016	Michael Andrew	USA
GT Pool LC:	1:00.31	P	12/1/2011	Brendan Hansen	TXLA

	Name	Age Team	Prelim Time	Finals Time	FINA
A - Fin	al				
1	Andrew Wilson	23 Longhorn Aquatics	1:00.45	1:01.07	818
	r:+0.61 28.36	1:01.07 (32.71)			
2	Nicolas Fink	23 Athens Bulldog Swim Club	1:01.87	1:01.14	815
	r:+0.70 28.68	1:01.14 (32.46)			
3	Richard Funk	24 Hpc Ontario	1:01.22	1:01.19	813
	r:+0.64 28.78	1:01.19 (32.41)			
4	Kevin Cordes	23 Unattached	1:01.81	1:01.40	805
	r:+0.69 28.60	1:01.40 (32.80)			
5	Miguel De Lara Ojeda	22 Unattached	1:02.28	1:01.48	802
	r:+0.72 28.86	1:01.48 (32.62)			
6	Mauro Castillo Luna	21 Texas A & M University	1:01.73	1:01.58	798
	r:+0.60 28.73	1:01.58 (32.85)			
7	Carlos Claverie	20 Unattached	1:01.93	1:01.79	790
	r:+0.70 28.94	1:01.79 (32.85)			
8	Moises Loschi	22 Unattached	1:02.14	1:02.01	782
	r:+0.60 29.23	1:02.01 (32.78)			

D Eine	1 Œview	4 22 Ma	- 100 T C	Motor Dros	ntatualra)
B - Fina	u (Even	it 22 Mie	n tuu LC	Meter Brea	ststroke)

	Name		Age	e Team	Prelim Time	Finals Time	FINA
B - Fin				on the state of			
9	Jacob Montague r:+0.63 29.55		1:02.14 (32.5	Club Wolverine	1:02.30	1:02.14	777
10					1.02.40	1.02.77	752
10	U			R Tennessee Aquatics	1:03.40	1:02.77	753
11	r:+0.58 29.45		1:02.77 (33.3		1.00.40	1.00.70	752
11	Jonathan Tybur) Unattached	1:02.40	1:02.78	753
	r:+0.70 29.14		1:02.78 (33.6				
12				Race Pace Club	1:02.64	1:03.29	735
	r:+0.72 29.09		1:03.29 (34.2				
13	Christian vom Lehn		25	5 Germany	1:02.83	1:03.50	728
	r:+0.71 29.63		1:03.50 (33.8	7)			
14	Nicholas Theunisser	ı	20) Missouri State University	1:04.29	1:03.76	719
	r:+0.62 30.26		1:03.76 (33.5	0)			
15	Youssef El Kamash			Grand Canyon Aquatics	1:03.66	1:04.03	710
	r:+0.67 29.74		1:04.03 (34.2		. • • • • •		-
16	Jeremy Babinet			Club Wolverine	1:04.71	1:05.19	673
10	r:+0.69 30.77		1:05.19 (34.4		1.07./1	1.05.17	373
C - Fir			1.03.17 (34.4	2)			
	Adan Diaz		15	3 Azura Florida Aquatic	1:05.77	1:05.39	666
1 /	r:+0.65 30.93		1:05.39 (34.4	-	1.03.//	1.03.37	000
10				5 Long Island Aquatic Club	1.05 42	1:05.53	662
18					1:05.43	1.05.53	662
10	r:+0.76 30.91		1:05.53 (34.6		1.05.24	10761	6.50
19	Nikola Andjelic			Indiana Swim Team	1:05.34	1:05.64	659
	r:+0.64 30.91		1:05.64 (34.7				
20	Brooks Merkle			7 Dynamo Swim Club	1:08.41	1:06.63	630
	r:+0.61 30.70		1:06.63 (35.9	3)			
21	Luke Massey		17	McCallie / Gps Aquatics	1:06.80	1:06.95	621
	r:+0.63 30.66		1:06.95 (36.2	9)			
22	Braden Vines		17	7 City Of Midland Swim Team	1:08.91	1:07.08	617
	r:+0.60 31.24		1:07.08 (35.8	4)			
	Uvis Kalnins			Missouri State University	1:05.67	NS	
				,	-100101		
Event	22 Men 100 LC Me				ann.		
			8/7/2016	Adam Peaty	GBR		
			8/7/2016	Cody Miller	USA		
	•	6 O		Adam Peaty		t Britain	
Jr World: 59.82 J		ld: 59.82 J 6/27/2016 Michael Andrew			USA		
	GT Pool LC: 1:00.3	1 P	12/1/2011	Brendan Hansen	TXL		
	Name		Age	e Team	Seed Time	Prelim Time	FINA
	inaries						
1				3 Longhorn Aquatics	59.51	1:00.45	q844
	r:+0.67 28.27		1:00.45 (32.1				
2	Richard Funk		24	Hpc Ontario	1:00.03	1:01.22	q812
	r:+0.66 28.81		1:01.22 (32.4	1)			
	Mauro Castillo Luna	ı		Texas A & M University	1:02.09	1:01.73	q792
3			1:01.73 (32.6	-			•
3	r:+0.64 29.12		*	3 Unattached	58.94	1:01.81	q789
	r:+0.64 29.12 Kevin Cordes		')'-		JU. 24	1.01.01	9/07
3	Kevin Cordes						
4	Kevin Cordes r:+0.70 28.98		1:01.81 (32.8	3)		1.01.07	~797
	Kevin Cordes r:+0.70 28.98 Nicolas Fink		1:01.81 (32.8 23	3) 3 Athens Bulldog Swim Club	59.52	1:01.87	q787
4 5	Kevin Cordes r:+0.70 28.98 Nicolas Fink r:+0.68 29.19		1:01.81 (32.8 23 1:01.87 (32.6	3) 8 Athens Bulldog Swim Club 8)	59.52		
4	Kevin Cordes r:+0.70 28.98 Nicolas Fink		1:01.81 (32.8 23 1:01.87 (32.6	3) 8 Athens Bulldog Swim Club 8) 9 Unattached		1:01.87 1:01.93	q787 q785

Preliminaries ... (Event 22 Men 100 LC Meter Breaststroke)

	Name	Age	Team	Seed Time	Prelim Time	FINA
7	Moises Loschi	22	Unattached	1:01.63	1:02.14	q777
	r:+0.62 29.46	1:02.14 (32.68)	1			
8	Miguel De Lara Ojeda	22	Unattached	1:00.99	1:02.28	q771
	r:+0.70 28.82	1:02.28 (33.46)				•
9	Jacob Montague		Club Wolverine	1:00.68	1:02.30	q771
	r:+0.68 29.57	1:02.30 (32.73)				4, , , -
10	Jonathan Tybur		Unattached	1:01.55	1:02.40	q767
10	r:+0.71 29.07	1:02.40 (33.33)		1.01.55	1.02.10	9707
11	Michael Andrew		Race Pace Club	59.82	1:02.64	q758
11	r:+0.70 29.26	1:02.64 (33.38)		39.82	1.02.04	q736
12	Christian vom Lehn	, ,	Germany	59.87	1:02.83	q751
12	r:+0.70 29.59		-	39.67	1.02.63	q/31
12		1:02.83 (33.24)		1.01.25	1.02.22	-727
13	Conner McHugh		Unattached Uofm	1:01.25	1:03.23	q737
	r:+0.74 29.47	1:03.23 (33.76)		1.00.62	1 02 10	5 0.1
14	Brad Craig		Tennessee Aquatics	1:00.63	1:03.40	q731
	r:+0.61 29.74	1:03.40 (33.66)			_	
15	Youssef El Kamash		Grand Canyon Aquatics	1:01.31	1:03.66	q722
	r:+0.68 29.61	1:03.66 (34.05)				
16	Juan Sequera	23	Unattached	1:03.11	1:03.87	q715
	r:+0.60 29.71	1:03.87 (34.16))			
17	Nicholas Theunissen	20	Missouri State University	1:03.52	1:04.29	q701
	r:+0.60 29.80	1:04.29 (34.49)	1			
18	Jeremy Babinet	19	Club Wolverine	1:02.95	1:04.71	q688
	r:+0.66 30.37	1:04.71 (34.34)				•
19	Tommy Cope	19	Club Wolverine	1:03.69	1:05.07	q676
	r:+0.69 30.97	1:05.07 (34.10)	•			4
20		, ,	Indiana Swim Team	1:04.21	1:05.34	q668
20	r:+0.67 30.72	1:05.34 (34.62)		1.01.21	1.03.51	4000
21			Germany	1:01.60	1:05.39	q666
21	r:+0.70 29.42	1:05.39 (35.97)	-	1.01.00	1.03.39	qooo
22			Long Island Aquatic Club	1.05.22	1.05.42	2665
22	Jason Louser		-	1:05.32	1:05.43	q665
22	r:+0.74 30.60	1:05.43 (34.83)		1.02.70	1.05.67	
23	Uvis Kalnins		Missouri State University	1:02.78	1:05.67	q658
٠.	r:+0.72 31.11	1:05.67 (34.56)		1.02.02	1 0 5 50	6.5.6
24	Charlie Swanson		Club Wolverine	1:03.03	1:05.72	q656
	r:+0.67 30.70	1:05.72 (35.02)				
25	Adan Diaz		Azura Florida Aquatic	1:05.53	1:05.77	q655
	r:+0.69 30.86	1:05.77 (34.91)				
26	Todd Owen		Unattached	1:03.89	1:06.02	q647
	r:+0.70 31.17	1:06.02 (34.85)	1			
27	Luke Massey	17	McCallie / Gps Aquatics	1:06.06	1:06.80	q625
	r:+0.64 30.82	1:06.80 (35.98)				
28	Alex Kimpel		Unattached	1:03.87	1:06.89	q623
	r:+0.69 31.23	1:06.89 (35.66)				•
29	Jonathan Yang		Dynamo Swim Club	1:04.84	1:07.36	q610
	r:+0.65 31.18	1:07.36 (36.18)	-		1.07.50	12.2
30	Keegan Foulke		Unattached	1:06.76	1:08.30	q585
50	r:+0.65 31.84	1:08.30 (36.46)		1.00.70	1.00.30	4202
21			Dynamo Swim Club	1.06 16	1.00 /1	a592
31	Brooks Merkle		-	1:06.16	1:08.41	q582
22	r:+0.63 31.23	1:08.41 (37.18)		1.04.62	1 00 77	572
32	Julio Horrego		City Of Hialeah Storm Swim Tea	1:04.62	1:08.77	q573
	r:+0.71 31.99	1:08.77 (36.78)				

Dualiminaries	(Erront 22	Man	100 I C Motor Progetetrolic	`
Preliminaries	(Event 22	vien	100 LC Meter Breaststroke)

	Name				Team	Seed Time	Prelim Time	FINA
33	Braden Vines			17	City Of Midland Swim Team	1:08.11	1:08.91	569
	r:+0.62	31.90		1:08.91 (37.01)			
34	Scott Lyons				SwimMAC Carolina	1:07.68	1:09.23	561
	r:+0.63	32.23		1:09.23 (37.00)			
	Cody Miller			25	Badger Swim Club,Inc.	58.87	DQ	
	r:+0.61	28.59		DQ (32.27	_			
	Brennen Berg				Unattached	1:04.04	NS	
	Michael Chad				Unattached Umiz	1:04.32	NS	
	Gershwin Gre				Baylor Swim Club	1:10.59	NS	
	Darren Chan (h		De Anza Cupertino Aquatics	1:04.04	NS	
	Chris Klein	Ciiiii vva	11		Unattached Mich	1:03.12	NS	
					Chattached Witch	1.03.12	110	
Event	23 Women 10							
	World:	58.12			Gemma Spofforth	GBR		
	American:	58.33		7/30/2012	Missy Franklin		Olympic Team	
	U.S. Open:	58.67		6/28/2013	Missy Franklin		rado STARS-C	
	Jr World:		J	7/2/2016	Minna Atherton	Aust		
(GT Pool LC:	59.86	P	5/7/2017	Ali Deloof		Wolverine-M	
	Name			Age	Team	Prelim Time	Finals Time	FINA
A - Fin 1				22	Club Wolverine	59.86	59.96	910
1	r:+0.67	20.21		59.96 (30.75		39.00	39.90	910
2		29.21			Waves Bloomington/Normal Y S.T	1:00.99	1:00.71	877
2	Grace Ariola	20.74			_	1.00.99	1.00.71	8//
2	r:+0.63	29.74		1:00.71 (30.97	Unattached	1.02.21	1.01.54	0.43
3	Claire Adams	20.07				1:02.21	1:01.54	842
4	r:+0.72			1:01.54 (31.47		1.02.42	1.01.60	920
4	Hali Flickinge r:+0.69				Athens Bulldog Swim Club	1:02.42	1:01.60	839
5	Erin Voss	30.30		1:01.60 (31.04	Unattached	1:02.91	1.02 16	017
5	r:+0.69	20.72				1.02.91	1:02.16	817
*4	Catie Deloof	30.73		1:02.16 (31.43	Club Wolverine	1.02.05	1.02.55	902
*6	r:+0.60	20.27				1:02.95	1:02.55	802
*/				1:02.55 (32.18	Club Wolverine	1.02.60	1.02.55	902
*6	Gabby Deloof					1:02.60	1:02.55	802
O	r:+0.61			1:02.55 (31.98	Northwestern University ST	1.02.00	1.02.00	702
8	Melissa Posto r:+0.64				-	1:03.00	1:02.80	792
3 - Fin		31.13		1:02.80 (31.65	,			
	Jen King			19	Unattached Umiz	1:04.55	1:03.70	759
	r:+0.58	31.06		1:03.70 (32.64		1.01.55	1.05.70	, 5 ,
10					Unattached MAC	1:04.25	1:03.75	757
10	r:+0.68	31.43		1:03.75 (32.32		1.01.20	1.03.73	,
11	Sofie Underda				Unattached	1:04.20	1:03.76	757
	r:+0.76			1:03.76 (32.67		1.01.20	1.03.70	,
12					Etobicoke Swim Club	1:06.65	1:03.86	753
14	r:+0.68			1:03.86 (32.60		1.00.00	1.05.00	
13	Courtney Har				York YMCA	1:05.87	1:04.06	746
1.5	r:+0.78			1:04.06 (32.92		1.03.07	1.04.00	, 10
14	Becca Postoll	J1.17			Club Wolverine	1:05.02	1:04.78	722
17	r:+0.60	31.50		1:04.78 (33.28		1.03.02	1.04.70	122
C - Fin		31.30		1.07.70 (33.20	,			
	Felicity Buch	maier		17	Rapids Area Y Swimmers	1:06.92	1:06.88	656
- /	r:+0.63			1:06.88 (34.41	-		1.00.00	
	1. 0.05			(5 1.11	,			

	C - Final (Event 23	Women	100 LC	Meter	Backstroke)
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	Name			Team	Prelim Time	Finals Time	FINA
18	Lezlie Bueno Estrada	ı	21	Desert Dragons	1:07.45	1:08.11	621
	r:+0.72 32.57		1:08.11 (35.54	_			
3 - Fin	al		`	-			
	Lainey Visscher		18	Unattached	1:04.71	DQ	
	r:+0.61 31.72		DQ (33.55			- (
	Tristen Ulett			Dynamo Swim Club	1:06.15	NS	
	Histen Olett		14	Dynamo Swim Cido	1.00.13	IND	
Event	23 Women 100 LC N	Iete i	r Backstroke				
	World: 58.12	W	7/28/2009	Gemma Spofforth	GBR		
	American: 58.33	Α	7/30/2012	Missy Franklin	USA	Olympic Team	
	U.S. Open: 58.67			Missy Franklin		ado STARS-C	
	Jr World: 59.34		7/2/2016	Minna Atherton	Austr		
	GT Pool LC: 59.86			Ali Deloof		Wolverine-M	
•		Г					EINIA
	Name		Age	Team	Seed Time	Prelim Time	FINA
	inaries		22	CLIWII:	50.60	50.06P	015
1	Ali Deloof			Club Wolverine	59.69	59.86 P	q915
	r:+0.66 29.15		59.86 (30.71				
2	Grace Ariola		16	Waves Bloomington/Normal Y S.T	1:00.49	1:00.99	q865
	r:+0.64 30.02		1:00.99 (30.97)			
3	Claire Adams			Unattached	59.58	1:02.21	q815
-	r:+0.67 30.62		1:02.21 (31.59				1
1	Hali Flickinger			Athens Bulldog Swim Club	1:02.40	1:02.42	q807
4	r:+0.70 30.73				1.02.40	1.02.42	400 <i>1</i>
_			1:02.42 (31.69		1.01.60	1.00.11	006
5	Hellen Moffitt			North Carolina Aquatic Club	1:01.68	1:02.44	q806
	r:+0.72 30.50		1:02.44 (31.94				
*6	Gabby Deloof		21	Club Wolverine	1:01.63	1:02.60	q800
	r:+0.63 30.96		1:02.60 (31.64)			
*6	Alina Kendzior			Unattached	1:01.98	1:02.60	q800
	r:+0.57 30.60		1:02.60 (32.00		01.20	1.02.00	7
8	Erin Voss			Unattached	1:01.63	1:02.91	q788
0					1.01.03	1.02.71	4/00
	r:+0.65 31.07		1:02.91 (31.84		1.00 ==	4.05.05	707
9	Catie Deloof			Club Wolverine	1:02.72	1:02.95	q787
	r:+0.64 30.93		1:02.95 (32.02				
10	Melissa Postoll		22	Northwestern University ST	1:02.65	1:03.00	q785
	r:+0.60 30.94		1:03.00 (32.06)			
11	Rebecca Smith			Hpc Ontario	1:02.31	1:03.11	q781
	r:+0.78 30.74		1:03.11 (32.37				1
12	Casey Fanz			Unattached	1:03.50	1:03.17	q778
1 4	r:+0.62 30.73		1:03.17 (32.44		1.03.30	1.03.1/	4//0
12			,	·	1.02.05	1.04.00	-741
13	Sofie Underdahl			Unattached	1:03.95	1:04.20	q741
	r:+0.80 31.46		1:04.20 (32.74				
14	Andi Murez			Unattached MAC	1:03.22	1:04.25	q740
	r:+0.69 31.41		1:04.25 (32.84	·			
15	Krystal Lara		19	Northwestern University ST	1:02.74	1:04.53	q730
-	r:+0.58 31.45		1:04.53 (33.08	•			•
16	Jen King			Unattached Umiz	53.61 Y	1:04.55	q729
10	r:+0.60 31.60				JJ.01 1	1.04.33	4147
			1:04.55 (32.95	,	1.00.67	4.04.54	70.4
17	Lainey Visscher			Unattached	1:03.65	1:04.71	q724
	r:+0.57 31.41		1:04.71 (33.30)			
18	Maddy Flickinger		15	SwimMAC Carolina	1:04.02	1:04.97	q715
	r:+0.81 31.80		1:04.97 (33.17)			
19	Becca Postoll			Club Wolverine	1:03.24	1:05.02	q714
1)	r:+0.65 32.03		1:05.02 (32.99		1.00.21	1.00.02	۳٬۰۰
	1.+0.03 32.03		1.05.02 (32.99)			

Preliminaries ... (Event 23 Women 100 LC Meter Backstroke)

Name	Age Team	Seed Time	Prelim Time	FINA
20 Nicole Aarts	18 Northwestern University ST	1:05.23	1:05.72	q691
r:+0.64 31.95	1:05.72 (33.77)			
21 Courtney Harnish	18 York YMCA	53.77 Y	1:05.87	q686
r:+0.78 32.02	1:05.87 (33.85)			
22 Jewels Harris	17 Crimson Tide Aquatics	1:03.77	1:06.03	q681
r:+0.68 32.09	1:06.03 (33.94)			
23 Tristen Ulett	14 Dynamo Swim Club	1:02.96	1:06.15	q678
r:+0.64 32.10	1:06.15 (34.05)			
24 Hannah Magnuson	20 Unattached	1:03.64	1:06.36	q671
r:+0.69 32.30	1:06.36 (34.06)			
25 Hanna Henderson	15 Etobicoke Swim Club	1:04.06	1:06.65	q663
r:+0.70 32.49	1:06.65 (34.16)			
26 Kate Nezelek	18 Unattached Psdn	1:06.83	1:06.69	q661
r:+0.66 32.00	1:06.69 (34.69)			
27 Felicity Buchmaier	17 Rapids Area Y Swimmers	1:04.47	1:06.92	q655
r:+0.64 32.59	1:06.92 (34.33)			
28 Lezlie Bueno Estrada	21 Desert Dragons	57.53 Y	1:07.45	q639
r:+0.79 32.74	1:07.45 (34.71)			
29 Katie Corbi	16 SwimMAC Carolina	1:08.03	1:08.66	q606
r:+0.72 33.13	1:08.66 (35.53)			
30 Raleigh Bentz	18 Dynamo Swim Club	1:03.61	1:09.07	q595
r:+0.82 33.19	1:09.07 (35.88)			
31 Olwyn Bartis	16 SwimMAC Carolina	1:08.30	1:09.43	q586
r:+0.68 33.56	1:09.43 (35.87)			
Kelsi Worrell	22 Cardinal Aquatics	1:00.37	DFS	
Clara Smiddy	21 Club Wolverine	1:00.12	DFS	
Emily Eastin	19 Unattached Mich	1:02.94	NS	
Olivia Smoliga	22 Athens Bulldog Swim Club/UNAT	58.95	NS	
Alex Sumner	16 Suburban Seahawks Club	1:02.28	NS	
Megan Byrnes	18 Unattached	1:07.77	NS	
Simone Manuel	20 Unattached	1:02.39	NS	
Event 24 Men 100 LC Met		1.02.39	110	

Event 24 Men 100 LC Meter Backstroke

Ryan Murphy USA World: 51.85 W 8/13/2016 American: 51.85 A 8/13/2016 **Ryan Murphy** USA U.S. Open: 51.94 O 7/8/2009 **Aaron Peirsol** Longhorn Jr World: 53.65 J 7/7/2016 Kliment Kolesnikov RUS GT Pool LC: 53.08 P 5/13/2016 Ryan Murphy CAL-PC

Name	Age Team	Prelim Time	Finals Time	FINA
ıal				
Ryosuke Irie	27 SwimMAC Carolina	54.88	53.50 J	910
r:+0.56 26.20	53.50 (27.30)			
Ryan Murphy	21 California Aquatics	54.94	53.53 J	908
r:+0.54 25.78	53.53 (27.75)			
Jacob Pebley	23 California Aquatics	54.89	54.45	863
r:+0.66 26.44	54.45 (28.01)			
Arkady Vyatchanin	33 New York Athletic Club	56.13	54.65	854
r:+0.70 26.76	54.65 (27.89)			
David Gamburg	23 Unattached MAC	54.84	54.82	846
r:+0.56 26.49	54.82 (28.33)			
Paul Le	24 Missouri State University	55.45	55.20	828
r:+0.63 26.55	55.20 (28.65)			
	Ryosuke Irie r:+0.56 26.20 Ryan Murphy r:+0.54 25.78 Jacob Pebley r:+0.66 26.44 Arkady Vyatchanin r:+0.70 26.76 David Gamburg r:+0.56 26.49 Paul Le	nal Ryosuke Irie 27 SwimMAC Carolina r:+0.56 26.20 53.50 (27.30) Ryan Murphy 21 California Aquatics r:+0.54 25.78 53.53 (27.75) Jacob Pebley 23 California Aquatics r:+0.66 26.44 54.45 (28.01) Arkady Vyatchanin 33 New York Athletic Club r:+0.70 26.76 54.65 (27.89) David Gamburg 23 Unattached MAC r:+0.56 26.49 54.82 (28.33) Paul Le 24 Missouri State University	Ryosuke Irie 27 SwimMAC Carolina 54.88 r:+0.56 26.20 53.50 (27.30) Ryan Murphy 21 California Aquatics 54.94 r:+0.54 25.78 53.53 (27.75) Jacob Pebley 23 California Aquatics 54.89 r:+0.66 26.44 54.45 (28.01) Arkady Vyatchanin 33 New York Athletic Club 56.13 r:+0.70 26.76 54.65 (27.89) David Gamburg 23 Unattached MAC 54.84 r:+0.56 26.49 54.82 (28.33) Paul Le 24 Missouri State University 55.45	Ryosuke Irie 27 SwimMAC Carolina 54.88 53.50 J r:+0.56 26.20 53.50 (27.30) Ryan Murphy 21 California Aquatics 54.94 53.53 J r:+0.54 25.78 53.53 (27.75) Jacob Pebley 23 California Aquatics 54.89 54.45 r:+0.66 26.44 54.45 (28.01) Arkady Vyatchanin 33 New York Athletic Club 56.13 54.65 r:+0.70 26.76 54.65 (27.89) David Gamburg 23 Unattached MAC 54.84 54.82 r:+0.56 26.49 54.82 (28.33) Paul Le 24 Missouri State University 55.45 55.20

A Final	(Event 24	Man 100 I	C Motor	Backstroke)
A - r mai	crivent 24	vien tuu i	vieler.	Dackstrokei

	Name				Team	Prelim Time	Finals Time	FINA
7	Sean Lehane			22	Academy Bullets Swim Club	55.30	55.21	828
	r:+0.57	26.78		55.21 (28.43)			
8	Brock Bonetti			21	Unattached	56.05	55.87	799
	r:+0.60	26.72		55.87 (29.15				
3 - Fin								
9	Christian Dier	ner		23	Germany	56.20	54.79	847
	r:+0.62	26.25		54.79 (28.54)			
10	Carl-Louis Sc	hwarz		21	Germany	57.53	56.84	759
	r:+0.67	26.97		56.84 (29.87	7)			
11	Juan Rocha D	e Murga	ι	22	Texas A & M University	57.43	57.05	750
	r:+0.59	-		57.05 (29.12	_			
12					Unattached	57.39	57.24	743
12	r:+0.62			57.24 (29.63		31.37	37.21	7 13
13	Clark Beach	27.01			Quest Swimming	56.76	57.27	742
13	r:+0.57	27.02		57.27 (29.35		30.70	31.21	772
1.4	Marcus Schles				Unattached	57.53	57.96	715
14	r:+0.64	_				31.33	37.90	/13
1.5				57.96 (30.34		<i>E</i> 7 00	£0.10	710
15	Nicolas Albier				Cardinal Aquatics	57.98	58.10	710
a - F.	r:+0.66	28.21		58.10 (29.89	")			
C - Fin				20	Pagina Ontimist	£0.01	£0.04	712
1/	Noah Chobote				Regina Optimist	58.91	58.04	712
	r:+0.58			58.04 (29.62				.
18	Youssef Hamr			_	Yellow Jacket	59.05	58.74	687
	r:+0.59	28.40		58.74 (30.34				
19	Edson Lima				Azura Florida Aquatic	59.18	59.60	658
	r:+0.62	28.66		59.60 (30.94				
*20	Eran Ber			22	Unattached	59.71	59.67	656
	r:+0.51	28.77		59.67 (30.90				
*20	Noah Wasyliw	7		20	Regina Cougars	59.69	59.67	656
	r:+0.59	28.95		59.67 (30.72)			
22	Eisner Barber	ena		22	Azura Florida Aquatic	59.73	1:00.07	643
	r:+0.60	29.28		1:00.07 (30.79				
	Jake Sannem			18	Upper Dublin Aquatic Club	1:00.87	NS	
	Charlie Ryan			18	Upper Dublin Aquatic Club	1:01.76	NS	
B - Fin	-			10	• •		- 10	
	Michael Taylo	r		18	Dynamo Swim Club	56.28	NS	
	•		P					
Lvent	24 Men 100 L				David Married	TIC 1		
	World:			8/13/2016	Ryan Murphy	USA		
	American:	51.85		8/13/2016	Ryan Murphy	USA		
	U.S. Open:	51.94		7/8/2009	Aaron Peirsol	Long	norn	
	Jr World:	53.65		7/7/2016	Kliment Kolesnikov	RUS	P.C	
(GT Pool LC:	53.08	P	5/13/2016	Ryan Murphy	CAL		ED.
	Name · ·			Age	Team	Seed Time	Prelim Time	FINA
	inaries			22	The stack of MAC	£4.20	54 O 4	045
1	David Gambu	-			Unattached MAC	54.38	54.84	q845
	r:+0.57	26.50		54.84 (28.34				0.4-
2	Ryosuke Irie				SwimMAC Carolina	53.05	54.88	q843
	r:+0.55	26.44		54.88 (28.44				
3	Jacob Pebley			23	California Aquatics	52.95	54.89	q842
	r:+0.67	26.89		54.89 (28.00))			
								0.40
4	Ryan Murphy			21	California Aquatics	51.85	54.94	q840

Preliminaries ... (Event 24 Men 100 LC Meter Backstroke)

	Name	Age Team	Seed Time	Prelim Time	FINA
5	Sean Lehane	22 Academy Bullets Swim Club	54.08	55.30	q824
	r:+0.56 26.97	55.30 (28.33)			-
6	Paul Le	24 Missouri State University	55.52	55.45	q817
	r:+0.56 26.84	55.45 (28.61)			•
7	Brock Bonetti	21 Unattached	54.68	56.05	q791
	r:+0.66 27.50	56.05 (28.55)			•
8	Arkady Vyatchanin	33 New York Athletic Club	53.69	56.13	q788
Ü	r:+0.71 27.30	56.13 (28.83)	22.07	00.10	4,00
9	Christian Diener	23 Germany	54.47	56.20	q785
	r:+0.61 26.46	56.20 (29.74)	54.47	30.20	4703
10	Michael Taylor	18 Dynamo Swim Club	53.77	56.28	q781
10	r:+0.62 27.35	56.28 (28.93)	33.11	30.20	4/01
11	Clark Beach	17 Quest Swimming	55.96	56.76	q762
11	r:+0.57 27.77	56.76 (28.99)	33.90	30.70	q702
12		22 Unattached	56.05	57.20	~727
12			56.85	57.39	q737
12	r:+0.61 27.63	57.39 (29.76) 22 Texas A & M University	5 C 5 A	57.42	~725
13	0		56.54	57.43	q735
1.4	r:+0.56 27.44	57.43 (29.99)	55.51	55.44	72.5
14	Alessandro Boratto	17 Upper Dublin Aquatic Club	55.51	57.44	q735
=	r:+0.60 28.03	57.44 (29.41)	·		5 0.5
*15	Marcus Schlesinger	21 Unattached	57.34	57.53	q732
	r:+0.61 27.67	57.53 (29.86)			
*15	Carl-Louis Schwarz	21 Germany	55.64	57.53	q732
	r:+0.68 27.16	57.53 (30.37)			
17	Will Davis	17 Bolles School Sharks	57.91	57.89	q718
	r:+0.61 28.46	57.89 (29.43)			
18	Rob Zofchak	19 Club Wolverine	56.30	57.97	q715
	r:+0.60 29.02	57.97 (28.95)			-
19	Nicolas Albiero	17 Cardinal Aquatics	55.98	57.98	q715
	r:+0.63 28.32	57.98 (29.66)			•
20	Jacob DeMercurio	19 Unattached	57.19	58.34	q702
- 0	r:+0.61 28.38	58.34 (29.96)	-,,	30.21	-1 · · =
21	Sean Hogan	16 Poseidon Swimming Inc	58.82	58.85	q683
	r:+0.65 28.32	58.85 (30.53)		20.00	-1 = ==
22	Noah Choboter	20 Regina Optimist	56.24	58.91	q681
	r:+0.60 28.63	58.91 (30.28)	JU.27	50.71	4001
22	Youssef Hammoud	23 Yellow Jacket	48.37 Y	59.05	q676
43	r:+0.59 28.43	59.05 (30.62)	40.3 / 1	39.03	qu/U
24		15 Dynamo Swim Club	50.60	50.06	a676
<i>∠</i> 4	Ian Grum		59.68	59.06	q676
2.5	r:+0.65 28.69	59.06 (30.37)	40.4037	£0.10	(72
25	Edson Lima	22 Azura Florida Aquatic	48.49 Y	59.18	q672
•	r:+0.67 28.59	59.18 (30.59)	#	-a-	
26	Kai Williams	19 Club Wolverine	51.58 Y	59.22	q671
_	r:+0.63 28.84	59.22 (30.38)			
27	Drew Modrov	27 Hauppauge Athletic Association	48.68 Y	59.23	q670
	r:+0.72 28.88	59.23 (30.35)			
28	Alexander Martin	19 Club Wolverine	57.50	59.67	q656
	r:+0.54 28.68	59.67 (30.99)			
•	Noah Wasyliw	20 Regina Cougars	58.77	59.69	q655
29					-
29	r:+0.57 29.11	59.69 (30.58)			
30	r:+0.57 29.11 Eran Ber	59.69 (30.58) 22 Unattached	57.52	59.71	q654

2:18.94 747

2:17.64 769

2:16.80

2:18.80

2:18.94 (32.74)

2:17.64 (31.94)

8 Margaret Aroesty

B - Final

r:+0.70 29.99

r:+0.68 29.80

9 Esther Gonzalez Medina

2017 Arena Pro Swim Series Atlanta - 5/4/2017 to 5/7/2017 Results

Preliminaries	(Event 24	Man 100 I	C Mater	Racketroka)
Preliminaries	CEVent 24	vien tuu i	.c. vieter	Backstrokei

Prelin	ninaries (Ev	ent 24	Mei	n 100 LC Met	er Backstroke)			
	Name				Team	Seed Time	Prelim Time	FINA
31	Eisner Barbere	ena		22	Azura Florida Aquatic	58.95	59.73	q654
	r:+0.57	28.74		59.73 (30.99)			•
32	Keanan Dols			*	Sarasota YMCA Sharks	57.46	1:00.24	q637
	r:+0.64	29.23		1:00.24 (31.01				9
33	Jordan Ross				Club Wolverine	57.17	1:00.27	636
33	r:+0.67	29 14		1:00.27 (31.13		37.17	1.00.27	050
34	Nathan Wakef				Poseidon Swimming Inc	59.42	1:00.58	626
34	r:+0.56			1:00.58 (31.27		39.42	1.00.36	020
25					Club Wolverine	1.00.40	1.00.76	(21
35	Mokhtar Al-Ya					1:08.48	1:00.76	621
26	r:+0.55	29.55		1:00.76 (31.21		55 0 5 1	1.00.07	610
36	Jake Sannem				Upper Dublin Aquatic Club	55.07 Y	1:00.87	618
	r:+0.68	29.73		1:00.87 (31.14				
37	Charlie Ryan				Upper Dublin Aquatic Club	58.09	1:01.76	591
	r:+0.74	29.79		1:01.76 (31.97				
38	Isaac Davis			17	Bolles School Sharks	1:00.36	1:02.31	576
	r:+0.59	29.93		1:02.31 (32.38)			
39	Zachary Smith	1		17	Crimson Tide Aquatics	48.48 Y	1:02.94	559
	r:+0.57	30.00		1:02.94 (32.94)			
40	James Jones			19	Club Wolverine	1:04.33	1:04.41	521
	r:+0.60	30.29		1:04.41 (34.12)			
	Pavel Sankovi	ch			Club Seminole	54.96	DFS	
	Pace Clark			22	Athens Bulldog Swim Club/U		DFS	
	Tristan Sander	~c			Unattached Mich	56.02	NS	
	Cade Anderson				Dynamo Swim Club	58.03	NS	
	Alex King	11			Unattached Mich	49.39 Y	NS	
	_				Chattached When	49.39 1	110	
Event	25 Women 20	0 LC M	leter	· IM				
	World:	2:06.12	W	8/3/2015	Katinka Hosszu	HUN		
				7/27/2009	Ariana Kukors	USA		
	U.S. Open:	2:08.66	O	5/17/2015	Katinka Hosszu	HUN		
		2:10.76	J	4/7/2016	Runa Imai	JPN		
(GT Pool LC:	2:09.39	P	12/1/2011	Caitlin Leverenz	CALI		
	Name			Age	Team	Prelim Time	Finals Time	FINA
A - Fin								
I	Melanie Marg				Saint Petersburg Aquatics/Geo		2:11.43	883
	r:+0.71			1:01.91 (32.98		2:11.43 (31.24)		
2	Monika Gonza		rmos		Texas A & M University	2:16.85	2:14.40	826
	r:+0.72	29.62		1:05.01 (35.39	, , , , , , , , , , , , , , , , , , ,	2:14.40 (30.93)		
3	Brooke Forde				Lakeside Swim Team	2:17.32	2:14.59	822
	r:+0.75			1:04.30 (34.98	, , ,	2:14.59 (31.83)		
4	Siobhan Haug	hey		19	Club Wolverine	2:15.57	2:14.79	819
	r:+0.69	28.95		1:04.18 (35.23	1:43.50 (39.32)	2:14.79 (31.29)		
5	Vien Nguyen			20	Unattached	2:18.19	2:15.58	804
	r:+0.74	29.53		1:04.32 (34.79	1:44.34 (40.02)	2:15.58 (31.24)		
6	Bethany Galat			21	Unattached	2:16.91	2:15.65	803
	r:+0.60			1:04.84 (36.46		2:15.65 (32.40)	-	
7	Alexandra We				Germany	2:17.53	2:17.04	779
•	r:+0.71			1:05.26 (36.45	•	2:17.04 (32.57)	,	
	3.6				, I I I I I I I I I I I I I I I I I I I	21600	0.10.04	7.47

18 Long Island Aquatic Club

21 Texas A & M University

1:46.20 (38.74)

1:45.70 (37.92)

1:07.46 (37.47)

1:07.78 (37.98)

B - Final ... (Event 25 Women 200 LC Meter IM)

	Name			Age	Team	Prelim Time	Finals Time	FINA
10	Melissa Post	oll		22	Northwestern University ST	2:18.67	2:17.76	767
	r:+0.7	8 30.89		1:05.91 (35.02)	1:46.58 (40.67)	2:17.76 (31.18)		
11	Lilly King			20	Unattached Ist	2:18.63	2:17.96	763
		7 29.60		1:06.80 (37.20)	1:45.20 (38.40)	2:17.96 (32.76)		
12	Brooke Zeig	er		21	Unattached Crim	2:18.34	2:18.11	761
	_	7 30.23		1:05.75 (35.52)	1:46.64 (40.89)	2:18.11 (31.47)		
13	Andrea Cotti	ell			Unattached	2:19.69	2:20.00	731
		8 30.48		1:08.33 (37.85)	1:46.87 (38.54)	2:20.00 (33.13)		
14	Danielle Del				Athens Bulldog Swim Club	2:19.98	2:20.39	725
		8 30.24			1:47.99 (40.95)	2:20.39 (32.40)		
15	Chiara Ruiu				Unattached	2:21.18	2:21.03	715
		6 30.67		_	1:48.70 (39.87)	2:21.03 (32.33)		,
16	Dakota Luth				Austin Swim Club	2:23.89	2:23.02	685
10		3 28.95			1:50.76 (44.33)	2:23.02 (32.26)	2.25.02	
C - Fin				(6,7,10)	,	(=================================		
	Bree Crooks	hanks		17	Regina Optimist	2:27.31	2:25.98	644
		9 32.85			1:52.04 (40.76)	2:25.98 (33.94)		
18	Kile Carrige				City Of Midland Swim Team		2:31.36	578
	_	1 32.30			1:55.99 (41.88)	2:31.36 (35.37)		
19	Hope Haywa				Unattached Ist	2:27.59	2:36.83	520
17		4 32.57			1:59.36 (43.14)	2:36.83 (37.47)	2.50.05	220
D - Fin		. 52.57		1.10.22 (15.00)	, 1.65.50 (15.11)	2.5 0.05 (57.17)		
	Ally Penrod			16	Academy Bullets Swim Club	2:31.40	2:30.52	588
	-	7 32.86			1:55.65 (41.59)	2:30.52 (34.87)		
C - Fin				,	,	,		
	Jade Foelske			15	Dynamo Swim Club	2:25.43	NS	
	Regan Barne	ev		18	Longhorn Aquatics	2:23.53	NS	
D - Fin	-	J						
	Caitlin Aheri	1		20	Unattached	2:39.09	NS	
C - Fin	ıal							
	Emily Sykes			18	Upper Dublin Aquatic Club	2:24.93	NS	
D - Fin								
	Gillian Dave	у		15	Central Iowa Aquatics	2:31.15	NS	
C - Fin								
	Jamie Zhen	Yeung		19	Club Wolverine	2:21.66	NS	
Event	25 Women 2	00 LC M	[eter	· IM				
					Katinka Hosszu	HUN		
	American:	2:06.15			Ariana Kukors	USA		
	U.S. Open:	2:08.66		5/17/2015	Katinka Hosszu	HUN		
	Jr World:	2:10.76		4/7/2016	Runa Imai	JPN		
	GT Pool LC:	2:09.39		12/1/2011	Caitlin Leverenz	CALI		
	Name	,	-		Team	Seed Time	Prelim Time	FINA
Prelim	inaries							
	Melanie Mai	galis		25	Saint Petersburg Aquatics/Geo	orgia 2:09.21	2:14.50	q824
-		0 28.97		1:02.71 (33.74)		2:14.50 (32.39)	0	1 -
2	Katie Drabot			, ,	Unattached	2:14.38	2:15.15	q812
_		3 29.34		1:04.25 (34.91)		2:15.15 (31.12)	2.13.13	4012
3	Siobhan Hau				Club Wolverine	2:13.13 (31:12)	2:15.57	q805
5		1 28.60		1:04.36 (35.76)		2:15.57 (31.49)	2.13.37	4002
					Long Island Aquatic Club	2:13.23	2:16.80	q783
1				1.8	TAME ISIANU AUUANU CIUD	/ 13 / 3	/ ID AU	11/03
4	Margaret Arc	3 29.61		1:06.66 (37.05)		2:16.80 (32.19)	2.10.00	9703

Preliminaries ... (Event 25 Women 200 LC Meter IM)

	Name			Seed Time	Prelim Time	FINA
5	Monika Gonzalez-Hermo		Texas A & M University	2:16.24	2:16.85	q782
	r:+0.71 29.99	1:06.93 (36.94)	1:45.60 (38.67)	2:16.85 (31.25)		
6	Bethany Galat	21 4	Unattached	2:12.13	2:16.91	q781
	r:+0.60 28.70	1:05.37 (36.67)	1:44.51 (39.14)	2:16.91 (32.40)		
7	Meaghan Raab	21 1	Nashville Aquatic Club/UGA	2:13.35	2:16.96	q780
	r:+0.76 30.11	1:07.63 (37.52)	1:45.42 (37.79)	2:16.96 (31.54)		•
8	Brooke Forde	18 1	Lakeside Swim Team	2:14.36	2:17.32	q774
	r:+0.77 30.03	1:05.40 (35.37)	1:45.61 (40.21)	2:17.32 (31.71)		
9	Alexandra Wenk		Germany	2:11.33	2:17.53	q771
	r:+0.68 29.76		1:44.93 (38.65)	2:17.53 (32.60)	2.17.55	9771
10	Rachael Bradford-Feldma			2:15.88	2:18.03	q762
. 0	r:+0.74 29.33		1:45.72 (39.57)	2:18.03 (32.31)	2.10.03	9702
11	Vien Nguyen		Unattached	2:12.33	2:18.19	q760
	r:+0.74 29.44		1:45.83 (41.21)	2:18.19 (32.36)	2.10.17	4700
2	Brooke Zeiger		Unattached Crim	2:14.41	2:18.34	q757
	r:+0.76 30.37		1:46.60 (40.15)	2:18.34 (31.74)	2.10.54	4/3/
3	Lilly King		Unattached Ist	2:18.69	2:18.63	q752
را	r:+0.68 29.55		1:45.48 (38.15)	2:18.63 (33.15)	2.10.03	q/34
1	Melissa Postoll		Northwestern University ST	2:17.91	2.10 67	a752
14	r:+0.75 30.85	1:06.31 (35.46)	•	2:17.91 2:18.67 (31.97)	2:18.67	q752
15		, ,	, ,		2.10.00	~750
13	Esther Gonzalez Medina		Texas A & M University	2:17.14	2:18.80	q750
1.0	r:+0.67 29.93		1:46.44 (39.05)	2:18.80 (32.36)	2 10 01	7.50
16	Miranda Tucker		Club Wolverine	2:14.72	2:18.81	q750
	r:+0.63 29.52		1:45.51 (39.20)	2:18.81 (33.30)	- 1001	- 10
17	Samantha Yeo		Club Wolverine	2:18.77	2:18.84	q749
	r:+0.67 30.32		1:46.33 (40.41)	2:18.84 (32.51)		
18	Andrea Cottrell		Unattached	2:18.41	2:19.69	q735
	r:+0.65 30.05		1:46.44 (38.85)	2:19.69 (33.25)		
9	Danielle Dellatorre		Athens Bulldog Swim Club	2:17.96	2:19.98	q731
	r:+0.68 30.12		1:47.74 (40.58)	2:19.98 (32.24)		
20	Mabel Zavaros		Oakville	2:19.81	2:20.39	q725
	r:+0.67 29.26	1:05.36 (36.10)	1:48.57 (43.21)	2:20.39 (31.82)		
21	Ruby Martin	17 I	Iowa Flyers Swim Club	2:17.42	2:20.81	q718
	r:+0.69 29.54	1:05.52 (35.98)	1:48.78 (43.26)	2:20.81 (32.03)		
22	Chiara Ruiu	25 1	Unattached	2:19.89	2:21.18	q712
	r:+0.68 30.69	1:08.65 (37.96)	1:48.79 (40.14)	2:21.18 (32.39)		
23	Aliena Schmidtke	24 1	Magdeburg	2:20.38	2:21.30	q711
	r:+0.72 29.18	1:06.52 (37.34)	1:49.20 (42.68)	2:21.30 (32.10)		
24	Jamie Zhen Yeung		Club Wolverine	2:22.48	2:21.66	q705
	r:+0.69 31.19	1:09.64 (38.45)	1:48.75 (39.11)	2:21.66 (32.91)		•
25	Sofie Underdahl		Unattached	2:19.71	2:21.84	q703
	r:+0.73 30.53	1:05.50 (34.97)	1:47.58 (42.08)	2:21.84 (34.26)	2.21.01	7, 00
26	Valerie Gruest Slowing		Northwestern University ST	2:21.50	2:22.96	q686
_0	r:+0.69 30.79	1:07.60 (36.81)	1:50.80 (43.20)	2:22.96 (32.16)	2.22.70	4000
27	Caitln Casazza		Athens Bulldog Swim Club/U		2:22.98	q686
<u>-</u> /	r:+0.66 29.77	1:08.73 (38.96)	1:50.01 (41.28)	2:22.98 (32.97)	4.44.90	quou
10			Unattached		2.22.26	2692
28	Sophie Cattermole			2:19.08	2:23.26	q682
10	r:+0.71 30.42	1:08.60 (38.18)	1:50.91 (42.31)	2:23.26 (32.35)	2 22 41	~<00
29	Veronica Burchill		Athens Bulldog Swim Club/U		2:23.41	q680
	r:+0.66 28.61	1:06.85 (38.24)	1:50.24 (43.39)	2:23.41 (33.17)		670
30	Gracie Long r:+0.78 31.88	20 U 1:09.44 (37.56)	Unattached	1:58.82 Y	2:23.51	q678
			1:52.57 (43.13)	2:23.51 (30.94)		

Preliminaries ... (Event 25 Women 200 LC Meter IM)

	Name	Age Tea		Seed Time	Prelim Time	FINA
	Regan Barney		nghorn Aquatics	2:17.01	2:23.53	q678
	r:+0.71 30.72	1:06.24 (35.52)	1:49.98 (43.74)	2:23.53 (33.55)		
,	Noelle Peplowski		ives Bloomington/Normal Y		2:23.71	q675
	r:+0.72 30.68	1:10.05 (39.37)	1:50.77 (40.72)	2:23.71 (32.94)		
3	Dakota Luther	17 Au	stin Swim Club	2:18.72	2:23.89	673
	r:+0.71 28.69	1:07.21 (38.52)	1:51.40 (44.19)	2:23.89 (32.49)		
4	Grace Oglesby	18 Un	attached	1:59.43 Y	2:24.00	671
	r:+0.67 29.70	1:07.29 (37.59)	1:50.98 (43.69)	2:24.00 (33.02)		
 5	Emme Nelson	15 Sw	rimMAC Carolina	2:25.69	2:24.24	668
	r:+0.73 31.29	1:09.43 (38.14)	1:50.67 (41.24)	2:24.24 (33.57)		
6	Molly Sheffield		seidon Swimming Inc	2:25.00	2:24.33	667
	r:+0.61 30.14	1:06.66 (36.52)	1:50.30 (43.64)	2:24.33 (34.03)		
7	Alina Kendzior	` '	attached	1:57.71 Y	2:24.39	666
•	r:+0.66 30.98		1:50.63 (41.38)	2:24.39 (33.76)	2.25	000
8	Anna Rice		am Greenville	2:18.64	2:24.44	665
	r:+0.66 30.14	1:08.28 (38.14)		2:24.44 (33.36)	2.2 1	
,	Maggie Jahns	, ,	attached	2:22.16	2:24.56	664
	r:+0.51 31.50	1:08.10 (36.60)	1:51.28 (43.18)	2:24.56 (33.28)	2.24.30	007
)	Emily Sykes		per Dublin Aquatic Club	2:23.38	2:24.93	658
	r:+0.74 31.46	1:09.59 (38.13)	1:49.66 (40.07)	2:24.93 (35.27)	2.27.73	0.50
	Nora McCullagh		attached	2:17.93	2:25.16	655
	r:+0.72 30.54	1:07.92 (37.38)	1:51.00 (43.08)	2:25.16 (34.16)	2.23.10	033
	Jade Foelske		namo Swim Club	2:22.80	2:25.43	652
	r:+0.67 30.32	•	1:52.48 (43.31)	2.22.80 2:25.43 (32.95)	4.43.43	032
	Emma Weyant		rasota YMCA Sharks	2:21.43	2:25.49	651
	r:+0.84 32.08		1:53.07 (41.60)		4.43.49	0.51
		, ,	1:53.07 (41.60) ab Wolverine	2:25.49 (32.42)	2.26.21	641
	Emily Kopas			2:19.41	2:26.21	641
	r:+0.55 32.40		1:49.99 (39.20)	2:26.21 (36.22)	0.06.06	611
	Maddy Flickinger		rimMAC Carolina	2:22.03	2:26.26	641
	r:+0.71 31.21		1:51.81 (43.50)	2:26.26 (34.45)	0.06.45	(20
	Laura Morley		attached Ist	2:28.40	2:26.45	638
,	r:+0.75 32.77		1:52.16 (39.47)	2:26.45 (34.29)	2.26.82	(22
	Tristen Ulett		namo Swim Club	2:18.41	2:26.83	633
	r:+0.76 29.50		1:52.49 (46.22)	2:26.83 (34.34)	0.07.01	(27
	Bree Crookshanks	17 Res		2:23.05	2:27.31	627
	r:+0.70 32.54	1:11.79 (39.25)	1:53.23 (41.44)	2:27.31 (34.08)	2.27.5	624
	Addie Farrington		namo Swim Club	2:20.70	2:27.54	624
	r:+0.76 31.26	1:10.58 (39.32)	1:53.94 (43.36)	2:27.54 (33.60)	2.27.52	602
	Hope Hayward		attached Ist	2:30.22	2:27.59	623
	r:+0.70 31.21	1:10.97 (39.76)	1:52.35 (41.38)	2:27.59 (35.24)	2 22 2 :	61.7
	Sandra Freeman		rthwestern University ST	2:22.56	2:28.24	615
	r:+0.79 32.44	1:09.51 (37.07)	1:53.78 (44.27)	2:28.24 (34.46)		61.5
	Kile Carriger		y Of Midland Swim Team	2:22.96	2:28.41	613
	r:+0.70 31.85	1:12.76 (40.91)	1:54.46 (41.70)	2:28.41 (33.95)		
	Isabel Traba		rasota YMCA Sharks	2:24.03	2:28.99	606
	r:+0.53 31.02	1:09.52 (38.50)	1:55.03 (45.51)	2:28.99 (33.96)		
	Gillian Davey		ntral Iowa Aquatics	2:24.69	2:31.15	580
	r:+0.75 33.36	1:13.73 (40.37)	1:54.88 (41.15)	2:31.15 (36.27)		
	Ally Penrod		ademy Bullets Swim Club	2:29.18	2:31.40	578
	r:+0.77 33.59	1:15.26 (41.67)	1:56.85 (41.59)	2:31.40 (34.55)		
)	Kristen Hepler		attached	2:23.64	2:33.42	555
	r:+0.74 33.43	1:14.73 (41.30)	1:57.76 (43.03)	2:33.42 (35.66)		
		` ′	` '	• •		

Preliminaries	(Event 25	Woman 200	I C Motor IM
Preliminaries	CEVent 25	vvomen zuu	L.C. Vieter HVD

	Name		Age	Team	Seed Time	Prelim Time	FINA
57	Caitlin Ahern		20	Unattached	2:35.61	2:39.09	498
	r:+0.79 33.28	}	1:16.50 (43.22)	2:00.07 (43.57)	2:39.09 (39.02)		
	Kira Debruyn			Unattached	1:59.99 Y	DQ	
	r:+0.68 30.12		1:08.32 (38.20)	1:53.08 (44.76)	DQ (33.19)		
	Kaila Pardus			South Carolina Swim Club	2:31.80	DQ	
	r:+0.77 33.22	!	1:12.96 (39.74)	1:57.39 (44.43)	DQ (38.39)		
	Hali Flickinger			Athens Bulldog Swim Club	2:12.88	DFS	
	Elizabeth Bailey			Dynamo Swim Club	2:20.56	DFS	
	Lauren James			Unattached	2:24.86	NS	
	Alex Sumner			Suburban Seahawks Club	2:17.64	NS	
	Clara Smiddy			Club Wolverine	2:16.46	NS	
	Allie Reiter			Dynamo Swim Club			
				=	2:24.07	NS	
	Millie Macdonald		19	Club Wolverine	2:22.03	NS	
vent	t 26 Men 200 LC Me	eter IN	Л				
	World: 1:54.	00 W	7/28/2011	Ryan Lochte	USA		
		00 A		Ryan Lochte	USA		
		56 O		Ryan Lochte	-	ona Beach	
	Jr World: 1:59.		8/27/2013	Joseph Bentz	USA		
		21 P	5/7/2017	Chase Kalisz		Baltimore	
	Name		Age	Team	Prelim Time	Finals Time	FINA
Fir			22	North Doltimore Atie C1 1	2.01.07	1.57.01 B	020
1	Chase Kalisz			North Baltimore Aquatic Clul		1:57.21 P	920
_	r:+0.70 25.81		55.90 (30.09)		1:57.21 (27.99)	2 01 11	024
2	3			Dynamo Swim Club/Georgia	2:02.95	2:01.11	834
_	r:+0.71 26.11		56.72 (30.61)		2:01.11 (28.63)		
3	,			SwimMAC Carolina	2:03.10	2:02.55	804
	r:+0.71 26.75	i	57.28 (30.53)		2:02.55 (28.26)		
4	C			Texas A & M University	2:02.31	2:02.99	796
	r:+0.68 25.89)	56.76 (30.87)	·	2:02.99 (29.40)		
5	C			Oakville	2:03.76	2:03.59	784
	r:+0.65 26.51		58.48 (31.97)		2:03.59 (29.21)		
6				Saint Petersburg Aquatics	2:03.65	2:03.96	777
	r:+0.71 26.26)	57.87 (31.61)		2:03.96 (29.23)		
7	Matthew Josa		22	California Aquatics	2:03.93	2:04.92	760
	r:+0.66 25.54	ļ.	57.77 (32.23)	1:34.55 (36.78)	2:04.92 (30.37)		
- Fir				Minner of Charlett II	0.04.50	0.00.10	702
9	Uvis Kalnins			Missouri State University	2:04.58	2:03.13	793
	r:+0.71 26.59	,	57.89 (31.30)		2:03.13 (29.61)	2 02 02	770
10	Nicolas Fink			Athens Bulldog Swim Club	2:05.40	2:03.93	778
	r:+0.74 27.39)	59.74 (32.35)		2:03.93 (28.61)	. -	7 .00
11	Tommy Cope			Club Wolverine	2:06.65	2:04.75	763
	r:+0.69 26.79)	1:00.54 (33.75)		2:04.75 (29.61)	• 0 = ==	7 40
	1		_	Unattached	2:04.24	2:05.55	748
12	r:+0.60 26.49)	58.80 (32.31)		2:05.55 (30.75)		
	~		19	Lakeside Swim Team	2:08.25	2:06.04	739
12	3			1 27 (5 (27 10)	2:06.04 (28.39)		
	r:+0.77 27.54	ļ	1:00.46 (32.92)				
	r:+0.77 27.54 Blake Pieroni		21	Unattached Ist	2:08.41	2:07.04	722
13	r:+0.77 27.54 Blake Pieroni r:+0.68 25.73		21 58.82 (33.09)	Unattached Ist) 1:36.88 (38.06)			722
13	r:+0.77 27.54 Blake Pieroni r:+0.68 25.73		21 58.82 (33.09) 20	Unattached Ist) 1:36.88 (38.06) Unattached	2:08.41 2:07.04 (30.16) 2:06.94	2:07.04 2:07.54	722 714
13 14	r:+0.77 27.54 Blake Pieroni r:+0.68 25.73 Jonathan Tybur r:+0.70 27.65	;	21 58.82 (33.09)	Unattached Ist) 1:36.88 (38.06) Unattached	2:08.41 2:07.04 (30.16)		
13 14	r:+0.77 27.54 Blake Pieroni r:+0.68 25.73 Jonathan Tybur r:+0.70 27.65	;	21 58.82 (33.09 20 1:01.62 (33.97)	Unattached Ist) 1:36.88 (38.06) Unattached	2:08.41 2:07.04 (30.16) 2:06.94		

C - Final (Event 26 Men 200 LC	Meter 1	IM)
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	Name			Age	Team	Prelim Time	Finals Time	FINA
C - Fir					TT 1 1		- 00 4 -	702
17	Joonas Koski				Unattached	2:09.25	2:08.19	703
		5 28.22		1:02.26 (34.04)		2:08.19 (29.50)		
18					Quest Swimming	2:09.36	2:08.43	699
	r:+0.62			59.68 (32.23)		2:08.43 (29.32)		
19	Brian Palasch	ıuk			Regina Optimist	2:10.96	2:09.58	680
	r:+0.72	2 28.09		1:01.86 (33.77)	1:39.72 (37.86)	2:09.58 (29.86)		
20	Nicholas The	unissen		20	Missouri State University	2:10.09	2:10.10	672
	r:+0.64	27.01		1:01.00 (33.99	1:39.28 (38.28)	2:10.10 (30.82)		
21	Braden Vines	3		17	City Of Midland Swim Team	2:11.33	2:11.36	653
		29.20		1:05.17 (35.97	1:42.45 (37.28)	2:11.36 (28.91)		
22	Ananda Lim				Marietta Marlins, Inc	2:10.84	2:11.50	651
	r:+0.72	28.28		1:02.31 (34.03		2:11.50 (28.38)	2.11.50	051
23					Long Island Aquatic Club	2:11.36	2:13.23	626
23	r:+0.75			1:05.34 (36.47	-	2:13.23 (30.71)	2.13.23	020
24							2.16.10	£9.6
24	Noah Wasyliv				Regina Cougars	2:10.70	2:16.19	586
D E.	r:+0.70	29.05		1.04.28 (35.23)	1:42.82 (38.54)	2:16.19 (33.37)		
D - Fir				1.7	MaCallia / Con A mosting	2.20.07	2.21.65	521
25	Luke Massey				McCallie / Gps Aquatics	2:20.97	2:21.65	521
		29.28		1:08.06 (38.78		2:21.65 (34.23)		
	Jake Sannem				Upper Dublin Aquatic Club	2:15.00	NS	
					City Of Hialeah Storm Swim		NS	
	Brooks Merk	le		17	Dynamo Swim Club	2:20.57	NS	
A - Fin								
	Gunnar Bentz	Z		21	Athens Bulldog Swim Club/U	NAT 2:04.11	NS	
Event	26 Men 200 l	LC Mete	r IV	1				
	World:			7/28/2011	Ryan Lochte	TI	SA	
						U	O/A	
	American:				= -		SA	
		1:54.00	A	7/28/2011 7/10/2009	Ryan Lochte	U	SA	
	American: U.S. Open: Jr World:	1:54.00 1:54.56	A O	7/28/2011 7/10/2009	Ryan Lochte Ryan Lochte	U D		
,	U.S. Open: Jr World:	1:54.00 1:54.56 1:59.44	A O J	7/28/2011 7/10/2009 8/27/2013	Ryan Lochte	U D U	SA aytona Beach	
1	U.S. Open:	1:54.00 1:54.56	A O J	7/28/2011 7/10/2009 8/27/2013 5/7/2017	Ryan Lochte Ryan Lochte Joseph Bentz Chase Kalisz	U D U N	SA aytona Beach SA orth Baltimore	FINA
	U.S. Open: Jr World: GT Pool LC: Name	1:54.00 1:54.56 1:59.44	A O J	7/28/2011 7/10/2009 8/27/2013 5/7/2017	Ryan Lochte Ryan Lochte Joseph Bentz	U D U	SA aytona Beach SA	FINA
Prelim	U.S. Open: Jr World: GT Pool LC:	1:54.00 1:54.56 1:59.44 1:57.21	A O J	7/28/2011 7/10/2009 8/27/2013 5/7/2017 Age	Ryan Lochte Ryan Lochte Joseph Bentz Chase Kalisz	U D U N Seed Time	SA aytona Beach SA orth Baltimore	FINA q818
Prelim	U.S. Open: Jr World: GT Pool LC: Name ninaries Chase Kalisz	1:54.00 1:54.56 1:59.44 1:57.21	A O J	7/28/2011 7/10/2009 8/27/2013 5/7/2017 Age	Ryan Lochte Ryan Lochte Joseph Bentz Chase Kalisz Team North Baltimore Aquatic Club	U D U N Seed Time	SA aytona Beach SA orth Baltimore Prelim Time	
Prelim 1	U.S. Open: Jr World: GT Pool LC: Name ninaries Chase Kalisz r:+0.72	1:54.00 1:54.56 1:59.44 1:57.21	A O J	7/28/2011 7/10/2009 8/27/2013 5/7/2017 Age 23 57.04 (30.79	Ryan Lochte Ryan Lochte Joseph Bentz Chase Kalisz Team North Baltimore Aquatic Club 1:31.49 (34.45)	Seed Time 1:57.71 2:01.87 (30.38)	SA aytona Beach SA orth Baltimore Prelim Time 2:01.87	q818
Prelim 1	U.S. Open: Jr World: GT Pool LC: Name ninaries Chase Kalisz r:+0.72 Angel Martin	1:54.00 1:54.56 1:59.44 1:57.21	A O J	7/28/2011 7/10/2009 8/27/2013 5/7/2017 Age 23 57.04 (30.79)	Ryan Lochte Ryan Lochte Joseph Bentz Chase Kalisz Team North Baltimore Aquatic Club 1:31.49 (34.45) Texas A & M University	Seed Time 1:57.71 2:01.87 (30.38) 2:02.95	SA aytona Beach SA orth Baltimore Prelim Time	
Prelim 1 2	U.S. Open: Jr World: GT Pool LC: Name ninaries Chase Kalisz r:+0.72 Angel Martin r:+0.69	1:54.00 1:54.56 1:59.44 1:57.21 2:26.25 nez 2:25.63	A O J	7/28/2011 7/10/2009 8/27/2013 5/7/2017 Age 23 57.04 (30.79 19 56.53 (30.90	Ryan Lochte Ryan Lochte Joseph Bentz Chase Kalisz Team North Baltimore Aquatic Club 1:31.49 (34.45) Texas A & M University 1:33.38 (36.85)	U D U N Seed Time 1:57.71 2:01.87 (30.38) 2:02.95 2:02.31 (28.93)	SA aytona Beach SA orth Baltimore Prelim Time 2:01.87 2:02.31	q818 q809
Prelim 1	U.S. Open: Jr World: GT Pool LC: Name ninaries Chase Kalisz r:+0.72 Angel Martin r:+0.69 Jay Litherlan	1:54.00 1:54.56 1:59.44 1:57.21 2 26.25 nez 0 25.63 d	A O J	7/28/2011 7/10/2009 8/27/2013 5/7/2017 Age 23 57.04 (30.79 19 56.53 (30.90 21	Ryan Lochte Ryan Lochte Joseph Bentz Chase Kalisz Team North Baltimore Aquatic Club 1:31.49 (34.45) Texas A & M University 1:33.38 (36.85) Dynamo Swim Club/Georgia	Seed Time 1:57.71 2:01.87 (30.38) 2:02.95 2:02.31 (28.93) 1:59.53	SA aytona Beach SA orth Baltimore Prelim Time 2:01.87	q818
Prelim 1 2 3	U.S. Open: Jr World: GT Pool LC: Name ninaries Chase Kalisz r:+0.72 Angel Martin r:+0.69 Jay Litherlan r:+0.69	1:54.00 1:54.56 1:59.44 1:57.21 2 26.25 nez 0 25.63 d	A O J	7/28/2011 7/10/2009 8/27/2013 5/7/2017 Age 23 57.04 (30.79 19 56.53 (30.90 21 56.78 (30.50	Ryan Lochte Ryan Lochte Joseph Bentz Chase Kalisz Team North Baltimore Aquatic Club 1:31.49 (34.45) Texas A & M University 1:33.38 (36.85) Dynamo Swim Club/Georgia 1:33.26 (36.48)	Under the second of the second	SA aytona Beach SA orth Baltimore Prelim Time 2:01.87 2:02.31 2:02.95	q818 q809 q797
Prelim 1 2	U.S. Open: Jr World: GT Pool LC: Name ninaries Chase Kalisz r:+0.72 Angel Martin r:+0.69 Jay Litherlan r:+0.69 Ryosuke Irie	1:54.00 1:54.56 1:59.44 1:57.21 2 26.25 dez 2 25.63 d	A O J	7/28/2011 7/10/2009 8/27/2013 5/7/2017 Age 23 57.04 (30.79 19 56.53 (30.90 21 56.78 (30.50 27	Ryan Lochte Ryan Lochte Joseph Bentz Chase Kalisz Team North Baltimore Aquatic Club 1:31.49 (34.45) Texas A & M University 1:33.38 (36.85) Dynamo Swim Club/Georgia 1:33.26 (36.48) SwimMAC Carolina	Under the control of	SA aytona Beach SA orth Baltimore Prelim Time 2:01.87 2:02.31	q818 q809
Prelim 1 2 3 4	U.S. Open: Jr World: GT Pool LC: Name ninaries Chase Kalisz r:+0.72 Angel Martin r:+0.69 Jay Litherlan r:+0.69 Ryosuke Irie r:+0.72	1:54.00 1:54.56 1:59.44 1:57.21 2 26.25 dez 2 25.63 d 2 26.28	A O J	7/28/2011 7/10/2009 8/27/2013 5/7/2017 Age 23 57.04 (30.79 19 56.53 (30.90 21 56.78 (30.50 27 56.88 (30.65	Ryan Lochte Ryan Lochte Joseph Bentz Chase Kalisz Team North Baltimore Aquatic Club 1:31.49 (34.45) Texas A & M University 1:33.38 (36.85) Dynamo Swim Club/Georgia 1:33.26 (36.48) SwimMAC Carolina 1:33.77 (36.89)	Under the second of the second	SA aytona Beach SA orth Baltimore Prelim Time 2:01.87 2:02.31 2:02.95 2:03.10	q818 q809 q797 q794
Prelim 1 2 3	U.S. Open: Jr World: GT Pool LC: Name hinaries Chase Kalisz r:+0.72 Angel Martin r:+0.69 Jay Litherlan r:+0.69 Ryosuke Irie r:+0.72 Grant Sander	1:54.00 1:54.56 1:59.44 1:57.21 2:26.25 nez 2:25.63 d 2:26.28 2:26.23	A O J	7/28/2011 7/10/2009 8/27/2013 5/7/2017 Age 23 57.04 (30.79 19 56.53 (30.90 21 56.78 (30.50 27 56.88 (30.65	Ryan Lochte Ryan Lochte Joseph Bentz Chase Kalisz Team North Baltimore Aquatic Club 1:31.49 (34.45) Texas A & M University 1:33.38 (36.85) Dynamo Swim Club/Georgia 1:33.26 (36.48) SwimMAC Carolina 1:33.77 (36.89) Saint Petersburg Aquatics	Under No. 1:57.71 2:01.87 (30.38) 2:02.95 2:02.31 (28.93) 1:59.53 2:02.95 (29.69) 2:01.26 2:03.10 (29.33) 2:03.57	SA aytona Beach SA orth Baltimore Prelim Time 2:01.87 2:02.31 2:02.95	q818 q809 q797
Prelim 1 2 3 4	U.S. Open: Jr World: GT Pool LC: Name ninaries Chase Kalisz r:+0.72 Angel Martin r:+0.69 Jay Litherlan r:+0.69 Ryosuke Irie r:+0.72 Grant Sander	1:54.00 1:54.56 1:59.44 1:57.21 2: 26.25 dez 2: 26.28 2: 26.23 8: 7: 26.30	A O J	7/28/2011 7/10/2009 8/27/2013 5/7/2017 Age 23 57.04 (30.79 19 56.53 (30.90 21 56.78 (30.50 27 56.88 (30.65 19 57.52 (31.22	Ryan Lochte Ryan Lochte Joseph Bentz Chase Kalisz Team North Baltimore Aquatic Club 1:31.49 (34.45) Texas A & M University 1:33.38 (36.85) Dynamo Swim Club/Georgia 1:33.26 (36.48) SwimMAC Carolina 1:33.77 (36.89) Saint Petersburg Aquatics 1:34.57 (37.05)	Under the control of	SA aytona Beach SA orth Baltimore	q818 q809 q797 q794 q783
Prelim 1 2 3 4	U.S. Open: Jr World: GT Pool LC: Name hinaries Chase Kalisz r:+0.72 Angel Martin r:+0.69 Jay Litherlan r:+0.69 Ryosuke Irie r:+0.72 Grant Sander	1:54.00 1:54.56 1:59.44 1:57.21 2: 26.25 dez 2: 26.28 2: 26.23 8: 7: 26.30	A O J	7/28/2011 7/10/2009 8/27/2013 5/7/2017 Age 23 57.04 (30.79 19 56.53 (30.90 21 56.78 (30.50 27 56.88 (30.65 19 57.52 (31.22 23	Ryan Lochte Ryan Lochte Joseph Bentz Chase Kalisz Team North Baltimore Aquatic Club 1:31.49 (34.45) Texas A & M University 1:33.38 (36.85) Dynamo Swim Club/Georgia 1:33.26 (36.48) SwimMAC Carolina 1:33.77 (36.89) Saint Petersburg Aquatics 1:34.57 (37.05) Oakville	Under No. 1:57.71 2:01.87 (30.38) 2:02.95 2:02.31 (28.93) 1:59.53 2:02.95 (29.69) 2:01.26 2:03.10 (29.33) 2:03.57 2:03.65 (29.08) 2:01.69	SA aytona Beach SA orth Baltimore Prelim Time 2:01.87 2:02.31 2:02.95 2:03.10	q818 q809 q797 q794
Prelim 1 2 3 4 5	U.S. Open: Jr World: GT Pool LC: Name ninaries Chase Kalisz r:+0.72 Angel Martin r:+0.69 Jay Litherlan r:+0.69 Ryosuke Irie r:+0.72 Grant Sander	1:54.00 1:54.56 1:59.44 1:57.21 2 26.25 dez 2 25.63 d 2 26.28 2 26.23 8 7 26.30 h	A O J	7/28/2011 7/10/2009 8/27/2013 5/7/2017 Age 23 57.04 (30.79 19 56.53 (30.90 21 56.78 (30.50 27 56.88 (30.65 19 57.52 (31.22 23 58.44 (31.97	Ryan Lochte Ryan Lochte Joseph Bentz Chase Kalisz Team North Baltimore Aquatic Club 1:31.49 (34.45) Texas A & M University 1:33.38 (36.85) Dynamo Swim Club/Georgia 1:33.26 (36.48) SwimMAC Carolina 1:33.77 (36.89) Saint Petersburg Aquatics 1:34.57 (37.05) Oakville 1:34.14 (35.70)	Under the control of	SA aytona Beach SA orth Baltimore	q818 q809 q797 q794 q783
Prelim 1 2 3 4 5	U.S. Open: Jr World: GT Pool LC: Name ninaries Chase Kalisz r:+0.72 Angel Martin r:+0.69 Jay Litherlan r:+0.69 Ryosuke Irie r:+0.72 Grant Sander r:+0.77 Mack Darrag	1:54.00 1:54.56 1:59.44 1:57.21 2 26.25 dez 2 25.63 d 2 26.28 2 26.23 s 7 26.30 h	A O J	7/28/2011 7/10/2009 8/27/2013 5/7/2017 Age 23 57.04 (30.79 19 56.53 (30.90 21 56.78 (30.50 27 56.88 (30.65 19 57.52 (31.22 23 58.44 (31.97	Ryan Lochte Ryan Lochte Joseph Bentz Chase Kalisz Team North Baltimore Aquatic Club 1:31.49 (34.45) Texas A & M University 1:33.38 (36.85) Dynamo Swim Club/Georgia 1:33.26 (36.48) SwimMAC Carolina 1:33.77 (36.89) Saint Petersburg Aquatics 1:34.57 (37.05) Oakville	Under No. 1:57.71 2:01.87 (30.38) 2:02.95 2:02.31 (28.93) 1:59.53 2:02.95 (29.69) 2:01.26 2:03.10 (29.33) 2:03.57 2:03.65 (29.08) 2:01.69	SA aytona Beach SA orth Baltimore	q818 q809 q797 q794 q783
Prelim 1 2 3 4 5	U.S. Open: Jr World: GT Pool LC: Name ninaries Chase Kalisz r:+0.72 Angel Martin r:+0.69 Jay Litherlan r:+0.69 Ryosuke Irie r:+0.72 Grant Sander r:+0.77 Mack Darrag r:+0.67	1:54.00 1:54.56 1:59.44 1:57.21 2: 26.25 dez 2: 25.63 d. 2: 26.28 2: 26.23 8: 7: 26.30 h. 7: 26.47 d. 2: 26.47	A O J	7/28/2011 7/10/2009 8/27/2013 5/7/2017 Age 23 57.04 (30.79 19 56.53 (30.90 21 56.78 (30.50 27 56.88 (30.65 19 57.52 (31.22 23 58.44 (31.97	Ryan Lochte Ryan Lochte Joseph Bentz Chase Kalisz Team North Baltimore Aquatic Club 1:31.49 (34.45) Texas A & M University 1:33.38 (36.85) Dynamo Swim Club/Georgia 1:33.26 (36.48) SwimMAC Carolina 1:33.77 (36.89) Saint Petersburg Aquatics 1:34.57 (37.05) Oakville 1:34.14 (35.70) California Aquatics	Under No. 1:57.71 2:01.87 (30.38) 2:02.95 2:02.31 (28.93) 1:59.53 2:02.95 (29.69) 2:01.26 2:03.10 (29.33) 2:03.57 2:03.65 (29.08) 2:01.69 2:03.76 (29.62)	SA aytona Beach SA orth Baltimore Prelim Time 2:01.87 2:02.31 2:02.95 2:03.10 2:03.65 2:03.76	q818 q809 q797 q794 q783 q781
Prelim 1 2 3 4 5	U.S. Open: Jr World: GT Pool LC: Name ninaries Chase Kalisz r:+0.72 Angel Martin r:+0.69 Jay Litherlan r:+0.72 Grant Sander r:+0.77 Mack Darrag r:+0.67 Matthew Josa	1:54.00 1:54.56 1:59.44 1:57.21 2: 26.25 dez 2: 25.63 d 2: 26.23 rs 7: 26.30 h 7: 26.47 a 2: 25.10	A O J	7/28/2011 7/10/2009 8/27/2013 5/7/2017 Age 23 57.04 (30.79 19 56.53 (30.90 21 56.78 (30.50 27 56.88 (30.65 19 57.52 (31.22 23 58.44 (31.97 22 56.34 (31.24	Ryan Lochte Ryan Lochte Joseph Bentz Chase Kalisz Team North Baltimore Aquatic Club 1:31.49 (34.45) Texas A & M University 1:33.38 (36.85) Dynamo Swim Club/Georgia 1:33.26 (36.48) SwimMAC Carolina 1:33.77 (36.89) Saint Petersburg Aquatics 1:34.57 (37.05) Oakville 1:34.14 (35.70) California Aquatics 1:33.59 (37.25)	University of the content of the con	SA aytona Beach SA orth Baltimore Prelim Time 2:01.87 2:02.31 2:02.95 2:03.10 2:03.65 2:03.76 2:03.93	q818 q809 q797 q794 q783 q781 q778
Prelim 1 2 3 4 5 6 7	U.S. Open: Jr World: GT Pool LC: Name hinaries Chase Kalisz r:+0.72 Angel Martin r:+0.69 Jay Litherlan r:+0.69 Ryosuke Irie r:+0.72 Grant Sander r:+0.77 Mack Darrag r:+0.67 Matthew Josa r:+0.72 Gunnar Bentz	1:54.00 1:54.56 1:59.44 1:57.21 2: 26.25 nez 2: 26.25 nez 2: 26.23 3: 26.23 3: 7: 26.30 h 7: 26.47 nez 2: 25.10	A O J	7/28/2011 7/10/2009 8/27/2013 5/7/2017 Age 23 57.04 (30.79 19 56.53 (30.90 21 56.78 (30.50 27 56.88 (30.65 19 57.52 (31.22 23 58.44 (31.97 22 56.34 (31.24 21	Ryan Lochte Ryan Lochte Joseph Bentz Chase Kalisz Team North Baltimore Aquatic Club 1:31.49 (34.45) Texas A & M University 1:33.38 (36.85) Dynamo Swim Club/Georgia 1:33.26 (36.48) SwimMAC Carolina 1:33.77 (36.89) Saint Petersburg Aquatics 1:34.57 (37.05) Oakville 1:34.14 (35.70) California Aquatics 1:33.59 (37.25) Athens Bulldog Swim Club/U	University No. 1:57.71 2:01.87 (30.38) 2:02.95 2:02.31 (28.93) 1:59.53 2:02.95 (29.69) 2:01.26 2:03.10 (29.33) 2:03.57 2:03.65 (29.08) 2:01.69 2:03.76 (29.62) 2:00.94 2:03.93 (30.34) NAT 1:59.36	SA aytona Beach SA orth Baltimore Prelim Time 2:01.87 2:02.31 2:02.95 2:03.10 2:03.65 2:03.76	q818 q809 q797 q794 q783 q781
Prelim 1 2 3 4 5 6 7 8	U.S. Open: Jr World: GT Pool LC: Name hinaries Chase Kalisz r:+0.72 Angel Martin r:+0.69 Jay Litherlan r:+0.72 Grant Sander r:+0.77 Mack Darrag r:+0.67 Matthew Josa r:+0.72 Gunnar Bent: r:+0.71	1:54.00 1:54.56 1:59.44 1:57.21 2: 26.25 nez 2: 26.25 nez 2: 26.23 8: 2: 26.30 h 2: 26.47 nez 2: 25.10 z: 27.15	A O J	7/28/2011 7/10/2009 8/27/2013 5/7/2017 Age 23 57.04 (30.79 19 56.53 (30.90 21 56.78 (30.50 27 56.88 (30.65 19 57.52 (31.22 23 58.44 (31.97 22 56.34 (31.24 21 1:00.85 (33.70	Ryan Lochte Ryan Lochte Joseph Bentz Chase Kalisz Team North Baltimore Aquatic Club 1:31.49 (34.45) Texas A & M University 1:33.38 (36.85) Dynamo Swim Club/Georgia 1:33.26 (36.48) SwimMAC Carolina 1:33.77 (36.89) Saint Petersburg Aquatics 1:34.57 (37.05) Oakville 1:34.14 (35.70) California Aquatics 1:33.59 (37.25) Athens Bulldog Swim Club/U 1:35.55 (34.70)	University No. 1:57.71 2:01.87 (30.38) 2:02.95 2:02.31 (28.93) 1:59.53 2:02.95 (29.69) 2:01.26 2:03.10 (29.33) 2:03.57 2:03.65 (29.08) 2:01.69 2:03.76 (29.62) 2:00.94 2:03.93 (30.34) NAT 1:59.36 2:04.11 (28.56)	SA aytona Beach SA orth Baltimore Prelim Time 2:01.87 2:02.31 2:02.95 2:03.10 2:03.65 2:03.76 2:03.93 2:04.11	q818 q809 q797 q794 q783 q781 q778
Prelim 1 2 3 4 5 6 7	U.S. Open: Jr World: GT Pool LC: Name ninaries Chase Kalisz r:+0.72 Angel Martin r:+0.69 Jay Litherlan r:+0.72 Grant Sander r:+0.77 Mack Darrag r:+0.67 Matthew Josa r:+0.72 Gunnar Bentz r:+0.71	1:54.00 1:54.56 1:59.44 1:57.21 2:26.25 1:20 2:25.63 d 2:26.28 2:26.23 8:20 2:26.30 h 2:26.47 2:26.47 2:27.15	A O J	7/28/2011 7/10/2009 8/27/2013 5/7/2017 Age 23 57.04 (30.79 19 56.53 (30.90 21 56.78 (30.50 27 56.88 (30.65 19 57.52 (31.22 23 58.44 (31.97 22 56.34 (31.24 21 1:00.85 (33.70	Ryan Lochte Ryan Lochte Joseph Bentz Chase Kalisz Team North Baltimore Aquatic Club 1:31.49 (34.45) Texas A & M University 1:33.38 (36.85) Dynamo Swim Club/Georgia 1:33.26 (36.48) SwimMAC Carolina 1:33.77 (36.89) Saint Petersburg Aquatics 1:34.57 (37.05) Oakville 1:34.14 (35.70) California Aquatics 1:33.59 (37.25) Athens Bulldog Swim Club/U 1:35.55 (34.70) Unattached	University No. 1:57.71 2:01.87 (30.38) 2:02.95 2:02.31 (28.93) 1:59.53 2:02.95 (29.69) 2:01.26 2:03.10 (29.33) 2:03.57 2:03.65 (29.08) 2:01.69 2:03.76 (29.62) 2:00.94 2:03.93 (30.34) NAT 1:59.36	SA aytona Beach SA orth Baltimore Prelim Time 2:01.87 2:02.31 2:02.95 2:03.10 2:03.65 2:03.76 2:03.93	q818 q809 q797 q794 q783 q781 q778

Preliminaries ... (Event 26 Men 200 LC Meter IM)

	Name	Age Team	Seed Time	Prelim Time	FINA
0	Uvis Kalnins	23 Missouri State University	2:00.39	2:04.58	q766
	r:+0.69 26.63	58.73 (32.10) 1:34.94 (36.21)	2:04.58 (29.64)		
11	Nicolas Fink	23 Athens Bulldog Swim Club	2:04.87	2:05.40	q751
	r:+0.76 27.03	1:02.34 (35.31) 1:36.42 (34.08)	2:05.40 (28.98)		
12	Carlos Claverie	20 Unattached	2:03.04	2:06.32	q735
	r:+0.71 27.34	1:01.18 (33.84) 1:35.71 (34.53)	2:06.32 (30.61)		
13	Michael Andrew	18 Race Pace Club	1:59.12	2:06.58	q730
	r:+0.71 26.11	58.60 (32.49) 1:34.94 (36.34)	2:06.58 (31.64)		
14	Tommy Cope	19 Club Wolverine	2:04.38	2:06.65	q729
	r:+0.67 27.09	1:01.14 (34.05) 1:36.27 (35.13)	2:06.65 (30.38)		-
15	Jonathan Tybur	20 Unattached	2:05.03	2:06.94	q724
	r:+0.68 27.37	1:00.86 (33.49) 1:36.39 (35.53)	2:06.94 (30.55)		·
16	Jarrett Jones	19 Unattached	2:05.78	2:07.23	q719
	r:+0.68 27.40	1:00.19 (32.79) 1:37.61 (37.42)	2:07.23 (29.62)	_,,,,_,	4, ->
17	Clayton Forde	19 Lakeside Swim Team	2:06.64	2:08.25	q702
1 /	r:+0.72 27.45	1:01.14 (33.69) 1:38.81 (37.67)	2:08.25 (29.44)	2.00.23	9702
1 &	Zach Harting	19 Unattached	2:04.92	2:08.27	q702
10	r:+0.67 26.48	1:00.85 (34.37) 1:38.15 (37.30)	2:04.72	2.00.27	q702
10	Blake Pieroni	21 Unattached Ist	2:04.10	2:08.41	q699
1)	r:+0.70 26.09	1:00.41 (34.32) 1:38.29 (37.88)	2:04.10	2.00.41	quyy
20	Joonas Koski	19 Unattached	2:09.73	2:00.25	2696
20	r:+0.63 28.11	1:01.59 (33.48) 1:38.99 (37.40)	2:09.25 (30.26)	2:09.25	q686
20		18 Team Greenville		2.00.25	2696
20	Tal Davis r:+0.66 27.84		2:06.88	2:09.25	q686
22		1:01.65 (33.81) 1:40.00 (38.35)	2:09.25 (29.25)	2.00.26	~(01
22	Clark Beach	17 Quest Swimming	2:10.73	2:09.36	q684
22	r:+0.62 27.76	1:01.08 (33.32) 1:40.18 (39.10)	2:09.36 (29.18)	2 00 04	675
23	Sean Hogan	16 Poseidon Swimming Inc	2:09.94	2:09.94	q675
	r:+0.73 28.49	1:01.87 (33.38) 1:39.98 (38.11)	2:09.94 (29.96)	2 10 00	C=0
24	Nicholas Theunissen	20 Missouri State University	1:49.24 Y	2:10.09	q672
	r:+0.62 26.98	1:01.37 (34.39) 1:38.76 (37.39)	2:10.09 (31.33)		
25	Ryan Sebastian	20 Club Wolverine	2:06.24	2:10.64	q664
	r:+0.66 28.31	1:01.14 (32.83) 1:39.72 (38.58)	2:10.64 (30.92)		
26	Noah Wasyliw	20 Regina Cougars	2:08.05	2:10.70	q663
	r:+0.71 28.37	1:01.26 (32.89) 1:38.68 (37.42)	2:10.70 (32.02)		
27	Ananda Lim	16 Marietta Marlins, Inc	2:12.06	2:10.84	q661
	r:+0.68 27.79	1:01.00 (33.21) 1:41.76 (40.76)	2:10.84 (29.08)		
28	Brian Palaschuk	19 Regina Optimist	2:08.30	2:10.96	q659
	r:+0.68 27.41	1:00.83 (33.42) 1:39.92 (39.09)	2:10.96 (31.04)		
29	Miles Smachlo	19 Club Wolverine	2:05.45	2:11.00	q659
	r:+0.68 26.95	1:00.29 (33.34) 1:39.87 (39.58)	2:11.00 (31.13)		
30	Braden Vines	17 City Of Midland Swim Team	n 2:05.78	2:11.33	q654
	r:+0.63 28.66	1:02.50 (33.84) 1:40.51 (38.01)	2:11.33 (30.82)		
31	Jason Louser	15 Long Island Aquatic Club	2:11.55	2:11.36	q653
	r:+0.79 28.15	1:03.56 (35.41) 1:40.83 (37.27)	2:11.36 (30.53)		
32	Jack Etter	19 Unattached Ist	2:12.64	2:12.18	q641
	r:+0.72 28.73	1:03.27 (34.54) 1:40.66 (37.39)	2:12.18 (31.52)		•
33	Keegan Foulke	19 Unattached	2:06.61	2:12.41	638
55	r:+0.69 28.94	1:03.51 (34.57) 1:41.70 (38.19)	2:12.41 (30.71)	2,12,₹1	330
34		22 Regina Optimist	2:11.97	2:12.60	635
J - †	r:+0.72 28.43	1:02.79 (34.36) 1:41.88 (39.09)	2:12.60 (30.72)	2.12.00	055
25		19 Club Wolverine	· · · · · · · · · · · · · · · · · · ·	2.12.05	631
S	Jeremy Babinet		1:47.87 Y	2:12.85	031
	28.61	1:04.30 (35.69) 1:42.04 (37.74)	2:12.85 (30.81)		

Preliminaries (Ex	vent 26	Men 200	LC Meter II	M)
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4:50.91 (32.56)

7:01.55 (32.61)

5:23.47 (32.56)

7:34.09 (32.54)

	ninaries (I Name				Team	Seed Time	Prelim Time	FINA
36	Jeffrey Durn	er		_	Dynamo Swim Club	2:06.80	2:13.68	620
	•	29.32		1:03.30 (33.98		2:13.68 (31.64)		
37	Cason Wilbu	rn		16	East Coast Aquatic Team	2:09.11	2:14.41	610
	r:+0.7	7 26.30		1:01.89 (35.59)		2:14.41 (31.12)		
38	Jonathan Yar	ıg		18	Dynamo Swim Club	2:13.12	2:14.91	603
		3 28.07		1:02.28 (34.21	1:42.24 (39.96)	2:14.91 (32.67)		
39	Jake Sannem			18	Upper Dublin Aquatic Club	2:15.67	2:15.00	602
	r:+0.7:	5 29.13		1:03.96 (34.83	1:45.47 (41.51)	2:15.00 (29.53)		
40	Julio Horreg)		18	City Of Hialeah Storm Swin	n Tea 2:07.11	2:17.30	572
	r:+0.82	2 29.13		1:05.94 (36.81	1:45.24 (39.30)	2:17.30 (32.06)		
41	Owen Down	S		18	Dynamo Swim Club	2:11.22	2:17.49	570
	r:+0.69	29.29		1:04.56 (35.27	1:44.86 (40.30)	2:17.49 (32.63)		
42	Brooks Merk	le		17	Dynamo Swim Club	2:16.74	2:20.57	533
	r:+0.62	2 29.13		1:07.42 (38.29	1:46.26 (38.84)	2:20.57 (34.31)		
43	Luke Massey	7		17	McCallie / Gps Aquatics	2:19.12	2:20.97	528
	r:+0.64	1 29.27		1:07.92 (38.65	1:48.20 (40.28)	2:20.97 (32.77)		
	Charlie Swai	ison		19	Club Wolverine	2:02.57	DFS	
	Brock Bonet	ti		21	Unattached	2:07.06	DFS	
	Aidan Burns			19	Unattached	2:05.46	DFS	
	Mateo Gonza	ılez		20	Texas A & M University	2:04.77	DFS	
	Mauro Castil				Texas A & M University	2:07.00	DFS	
	Stephen Holi			20	Club Wolverine	2:07.06	DFS	
	Jacob Monta				Club Wolverine	2:04.83	DFS	
	Cade Anders	-			Dynamo Swim Club	2:07.58 Y	NS	
	Keanan Dols				Sarasota YMCA Sharks	2:06.97	NS	
	Conor Dwye				Trojan Swim Club	1:57.96	NS	
	•		. ,		· J ··· · · · · · · · · · · · · · · · · ·	1.07.50	11.5	
vent	27 Women 8 World:			8/7/2016	Katie Ledecky	USA		
	American:	8:04.79			Katie Ledecky	USA		
	U.S. Open:	8:06.68		1/17/2016	Katie Ledecky		on's Capital	
	Jr World:	8:11.00	J	8/24/2014	Katie Ledecky	USA	on s Capitai	
	GT Pool LC:		P	5/7/2017	Katie Ledecky		tached-PC	
	Name	0,10,,1	-		Team	Seed Time	Finals Time	FINA
1	Katie Ledecl	v			Unattached	8:04.79	8:15.71 P	
_		7 28.94		59.86 (30.92		2:03.00 (31.61)	0,100,711	
	2:34.65	(31.65)		3:06.19 (31.54		4:09.10 (31.61)		
	4:40.52			5:11.66 (31.14		6:14.32 (31.34)		
	6:45.02			7:15.89 (30.87		8:15.71 (29.46)		
2				10	Unattached	8:32.19	8:36.10	828
2	Joanna Evan	•		12				
2		5 29.42			1:33.55 (32.30)			
2		5 29.42		1:01.25 (31.83 3:10.61 (32.40		2:06.13 (32.58) 4:15.62 (32.48)		
2	r:+0.70	5 29.42 (32.08)		1:01.25 (31.83	3:43.14 (32.53)	2:06.13 (32.58)		
2	r:+0.70 2:38.21	(32.08) (32.80)		1:01.25 (31.83 3:10.61 (32.40	3:43.14 (32.53) 5:53.60 (32.64)	2:06.13 (32.58) 4:15.62 (32.48)		
3	r:+0.70 2:38.21 4:48.42 6:59.18	(32.08) (32.80)		1:01.25 (31.83 3:10.61 (32.40 5:20.96 (32.54 7:32.12 (32.94	3:43.14 (32.53) 5:53.60 (32.64)	2:06.13 (32.58) 4:15.62 (32.48) 6:26.43 (32.83)	8:36.40	827
	r:+0.76 2:38.21 4:48.42 6:59.18 G Ryan	(32.08) (32.80)		1:01.25 (31.83 3:10.61 (32.40 5:20.96 (32.54 7:32.12 (32.94	3:43.14 (32.53) 5:53.60 (32.64) 8:04.86 (32.74) Club Wolverine	2:06.13 (32.58) 4:15.62 (32.48) 6:26.43 (32.83) 8:36.10 (31.24)	8:36.40	827
	r:+0.76 2:38.21 4:48.42 6:59.18 G Ryan	(32.08) (32.80) (32.75) (32.87)		1:01.25 (31.83 3:10.61 (32.40 5:20.96 (32.54 7:32.12 (32.94	3:43.14 (32.53) 5:53.60 (32.64) 8:04.86 (32.74) Club Wolverine 1:34.92 (32.57)	2:06.13 (32.58) 4:15.62 (32.48) 6:26.43 (32.83) 8:36.10 (31.24) 8:31.97	8:36.40	827
	r:+0.70 2:38.21 4:48.42 6:59.18 G Ryan r:+0.69	5 29.42 (32.08) (32.80) (32.75) 0 29.87 (33.06)		1:01.25 (31.83 3:10.61 (32.40 5:20.96 (32.54 7:32.12 (32.94 21 1:02.35 (32.48	3:43.14 (32.53) 5:53.60 (32.64) 8:04.86 (32.74) Club Wolverine 1:34.92 (32.57) 3:47.03 (33.21)	2:06.13 (32.58) 4:15.62 (32.48) 6:26.43 (32.83) 8:36.10 (31.24) 8:31.97 2:07.82 (32.90)	8:36.40	827
	r:+0.70 2:38.21 4:48.42 6:59.18 G Ryan r:+0.69 2:40.88	6 29.42 (32.08) (32.80) (32.75) 0 29.87 (33.06) (33.00)		1:01.25 (31.83 3:10.61 (32.40 5:20.96 (32.54 7:32.12 (32.94 21 1:02.35 (32.48 3:13.82 (32.94 5:26.15 (32.97 7:35.53 (31.96	3:43.14 (32.53) 5:53.60 (32.64) 8:04.86 (32.74) Club Wolverine 1:34.92 (32.57) 3:47.03 (33.21) 5:58.81 (32.66) 8:06.92 (31.39)	2:06.13 (32.58) 4:15.62 (32.48) 6:26.43 (32.83) 8:36.10 (31.24) 8:31.97 2:07.82 (32.90) 4:20.18 (33.15)	8:36.40	827
3	r:+0.76 2:38.21 4:48.42 6:59.18 G Ryan r:+0.66 2:40.88 4:53.18 7:03.57 Rose Bi	6 29.42 (32.08) (32.80) (32.75) 0 29.87 (33.06) (33.00) (32.03)		1:01.25 (31.83 3:10.61 (32.40 5:20.96 (32.54 7:32.12 (32.94 21 1:02.35 (32.48 3:13.82 (32.94 5:26.15 (32.97 7:35.53 (31.96	3:43.14 (32.53) 5:53.60 (32.64) 8:04.86 (32.74) Club Wolverine 1:34.92 (32.57) 3:47.03 (33.21) 5:58.81 (32.66)	2:06.13 (32.58) 4:15.62 (32.48) 6:26.43 (32.83) 8:36.10 (31.24) 8:31.97 2:07.82 (32.90) 4:20.18 (33.15) 6:31.54 (32.73)	8:36.40 8:36.96	827 824
3	r:+0.76 2:38.21 4:48.42 6:59.18 G Ryan r:+0.66 2:40.88 4:53.18 7:03.57 Rose Bi	6 29.42 (32.08) (32.80) (32.75) 0 29.87 (33.06) (33.00)		1:01.25 (31.83 3:10.61 (32.40 5:20.96 (32.54 7:32.12 (32.94 21 1:02.35 (32.48 3:13.82 (32.94 5:26.15 (32.97 7:35.53 (31.96	3:43.14 (32.53) 5:53.60 (32.64) 8:04.86 (32.74) Club Wolverine 1:34.92 (32.57) 3:47.03 (33.21) 5:58.81 (32.66) 8:06.92 (31.39) Club Wolverine	2:06.13 (32.58) 4:15.62 (32.48) 6:26.43 (32.83) 8:36.10 (31.24) 8:31.97 2:07.82 (32.90) 4:20.18 (33.15) 6:31.54 (32.73) 8:36.40 (29.48)		
3	r:+0.76 2:38.21 4:48.42 6:59.18 G Ryan r:+0.66 2:40.88 4:53.18 7:03.57 Rose Bi	5 29.42 (32.08) (32.80) (32.75) 0 29.87 (33.06) (33.00) (32.03) 7 30.28 (32.81)		1:01.25 (31.83 3:10.61 (32.40 5:20.96 (32.54 7:32.12 (32.94 21 1:02.35 (32.48 3:13.82 (32.94 5:26.15 (32.97 7:35.53 (31.96	3:43.14 (32.53) 5:53.60 (32.64) 8:04.86 (32.74) Club Wolverine 1:34.92 (32.57) 3:47.03 (33.21) 5:58.81 (32.66) 8:06.92 (31.39) Club Wolverine 1:35.13 (32.64) 3:45.81 (32.74)	2:06.13 (32.58) 4:15.62 (32.48) 6:26.43 (32.83) 8:36.10 (31.24) 8:31.97 2:07.82 (32.90) 4:20.18 (33.15) 6:31.54 (32.73) 8:36.40 (29.48) 8:33.70		

6:28.94 (32.69)

8:36.96 (30.58)

5:56.25 (32.78)

8:06.38 (32.29)

(Event 27 Women 800 LC Meter Freestyle)

	Name	Age Te	eam	Seed Time	Finals Time	FINA
,	Sierra Schmidt	18 CI	lub Wolverine	8:27.54	8:38.92	815
	r:+0.77 30.49	1:03.31 (32.82)	1:24.60 (21.29)	2:09.00 (44.40)		
	2:41.55 (32.55)	3:14.38 (32.83)	3:47.32 (32.94)	4:20.31 (32.99)		
	4:52.51 (32.20)	5:24.91 (32.40)	5:57.49 (32.58)	6:30.03 (32.54)		
	7:02.28 (32.25)	7:34.62 (32.34)	8:07.14 (32.52)	8:38.92 (31.78)		
6	Megan Byrnes		nattached	8:46.78	8:40.77	806
	r:+0.77 30.63	1:03.57 (32.94)	1:36.36 (32.79)	2:09.57 (33.21)		
	2:42.77 (33.20)	3:16.21 (33.44)	3:49.05 (32.84)	4:21.97 (32.92)		
	4:54.50 (32.53)	5:27.26 (32.76)	5:59.99 (32.73)	6:32.55 (32.56)		
	7:04.83 (32.28)	7:37.10 (32.27)	8:09.41 (32.31)	8:40.77 (31.36)		
7	Easop Lee		orth Baltimore Aquatic Club		8:45.13	786
	-		•			
			, ,			
8					8:50.94	761
_					0.50.74	, 01
				* *		
	4:57.31 (33.23) 5:30.89 (33.58) 7:11.01 (33.23) 7:44.55 (33.54)					
	` '	` ′	* /			
9					8.51.15	760
					0.51.15	700
		` ′				
			, ,			
	r:+0.78 30.35 1:02.97 (32.62) 1:36.44 (33.47) 2:09.89 (33.45) 2:43.59 (33.70) 3:17.10 (33.51) 3:50.52 (33.42) 4:23.53 (33.01) 4:56.51 (32.98) 5:29.70 (33.19) 6:02.78 (33.08) 6:36.01 (33.23) 7:08.95 (32.94) 7:42.11 (33.16) 8:14.64 (32.53) 8:45.13 (30.49) Summer Finke 20 Saint Petersburg Aquatics 8:41.57 8:5 r:+0.75 30.88 1:03.95 (33.07) 1:37.15 (33.20) 2:10.56 (33.41) 2:43.77 (33.21) 3:17.31 (33.54) 3:50.59 (33.28) 4:24.08 (33.49) 4:57.31 (33.23) 5:30.89 (33.58) 6:04.25 (33.36) 6:37.78 (33.53) 7:11.01 (33.23) 7:44.55 (33.54) 8:18.01 (33.46) 8:50.94 (32.93) Katie Drabot 19 Unattached 9:45.05 Y 8:5 r:+0.76 31.21 1:05.61 (34.40) 1:40.09 (34.48) 2:14.44 (34.35) 2:48.50 (34.06) 3:22.61 (34.11) 3:56.22 (33.61) 4:29.78 (33.56) 5:02.95 (33.17) 5:36.12 (33.17) 6:09.18 (33.06) 6:41.93 (32.75) 7:14.89 (32.96) 7:47.86 (32.97) 8:19.81 (31.95) 8:51.15 (31.34) Leah Braswell 16 York YMCA					
0					8.53 94	748
0					0.55.71	7 10
	2:43.77 (33.21) 3:17.31 (33.54) 3:50.59 (33.28) 4:24.08 (33.49) 4:57.31 (33.23) 5:30.89 (33.58) 6:04.25 (33.36) 6:37.78 (33.53) 7:11.01 (33.23) 7:44.55 (33.54) 8:18.01 (33.46) 8:50.94 (32.93) Katie Drabot 19 Unattached 9:45.05 Y 8:51.15 r:+0.76 31.21 1:05.61 (34.40) 1:40.09 (34.48) 2:14.44 (34.35) 2:48.50 (34.06) 3:22.61 (34.11) 3:56.22 (33.61) 4:29.78 (33.56) 5:02.95 (33.17) 5:36.12 (33.17) 6:09.18 (33.06) 6:41.93 (32.75) 7:14.89 (32.96) 7:47.86 (32.97) 8:19.81 (31.95) 8:51.15 (31.34) Leah Braswell 16 York YMCA 8:48.52 8:53.94 r:+0.85 30.49 1:03.44 (32.95) 1:36.90 (33.46) 2:10.23 (33.33) 2:38.42 (28.19) 3:17.44 (39.02) 3:50.85 (33.41) 4:24.73 (33.88) 4:58.58 (33.85) 5:32.53 (33.95) 6:06.57 (34.04) 6:40.59 (34.02) 7:14.48 (33.89) 7:48.72 (34.24) 8:22.25 (33.53) 8:53.94 (31.69) Kensey McMahon 17 Bolles School Sharks 8:54.67 8:55.5					
1					8.55.51	741
1					0.55.51	, 11
			* /			
				` '		
2	Meg Finnon		thens Bulldog Swim Club/U		8:57.48	733
_	r:+0.76 30.92	1:04.12 (33.20)	1:37.49 (33.37)	2:11.24 (33.75)	0.57.70	155
	2:44.99 (33.75)	3:18.79 (33.80)	3:52.67 (33.88)	4:26.62 (33.95)		
	5:00.53 (33.91)	5:34.74 (34.21)	6:08.48 (33.74)	6:42.26 (33.78)		
	7:16.32 (34.06)	7:50.13 (33.81)	8:24.28 (34.15)	8:57.48 (33.20)		
3	Brooke Zeiger	, ,	nattached Crim	8:46.80	8:57.50	733
_	r:+0.81 30.98	1:04.80 (33.82)	1:38.54 (33.74)	2:12.55 (34.01)	0.57.50	755
	2:46.36 (33.81)	3:20.17 (33.81)	3:53.39 (33.22)	4:27.67 (34.28)		
	5:01.67 (34.00)	5:35.65 (33.98)	6:09.86 (34.21)	6:43.79 (33.93)		
	7:17.63 (33.84)	7:51.35 (33.72)	8:24.65 (33.30)	8:57.50 (32.85)		
4	Peyton Palsha		aint Petersburg Aquatics	8:48.72	8:58.58	729
т	r:+0.75 30.99	1:04.71 (33.72)	1:38.63 (33.92)	2:12.11 (33.48)	0.30.30	14)
	2:46.27 (34.16)	3:20.15 (33.88)	3:54.00 (33.85)	4:28.13 (34.13)		
	5:01.73 (33.60)	5:35.81 (34.08)	6:09.71 (33.90)	6:44.14 (34.43)		
	7:18.22 (34.08)	7:52.15 (33.93)	8:25.91 (33.76)	8:58.58 (32.67)		
5	Emma Weyant		arasota YMCA Sharks	8:55.80	9:01.00	719
J	r:+0.88 31.46	1:05.28 (33.82)	1:39.42 (34.14)	2:13.80 (34.38)	7.01.00	11)
	2:47.41 (33.61)	3:21.78 (34.37)	3:55.95 (34.17)	4:30.33 (34.38)		
	5:04.02 (33.69)	5:38.49 (34.47)	6:12.27 (33.78)	6:46.88 (34.61)		
	5.07.02 (33.07)	J.JU.77 (J4.41)	8:28.79 (33.96)	U. TU.UU (JT.U1)		

(Event 27 Women 800 LC Meter Freestyle)

14:49.50 (29.28)

15:16.63 (27.13)

Name			_	e Team		Seed Time	Finals Time	FINA
-	Cattermole) Unattached		8:55.71	9:01.48	717
	+0.72 31.57		1:06.18 (34.6			8 (34.68)		
2:5	0.05 (34.47)		3:24.71 (34.6			0 (34.37)		
	7.48 (34.18)		5:41.39 (33.9	,		4 (33.92)		
	3.17 (34.03)		7:57.09 (33.9)	2) 8:30.44 (33	9:01.48	8 (31.04)		
7 Mallory	Comerford		19	O Unattached		8:53.89	9:01.54	717
r:	+0.68 30.70		1:04.04 (33.3	4) 1:37.65 (33	2:11.64	4 (33.99)		
2:4	5.60 (33.96)		3:19.66 (34.0	(a) 3:53.57 (33)	5.91) 4:27.72	2 (34.15)		
5:0	1.25 (33.53)		5:35.50 (34.2	5) 6:09.69 (34	6:44.29	9 (34.60)		
7:1	8.74 (34.45)		7:53.56 (34.8	2) 8:28.01 (34	9:01.54	4 (33.53)		
8 Katie Di	ıggan		20) Club Wolverine		8:53.91	9:02.93	711
r:	+0.75 31.12		1:05.06 (33.9	1:39.06 (34	2:13.33	3 (34.27)		
2:4	7.19 (33.86)		3:21.47 (34.2	8) 3:55.38 (33	5.91) 4:29.80	6 (34.48)		
5:0	4.08 (34.22)		5:38.99 (34.9	6:13.48 (34		1 (34.43)		
7:2	2.12 (34.21)		7:56.61 (34.4	,		3 (32.79)		
9 Abby G	ottle		15	5 Dynamo Swim Clu	ıb	8:57.67	9:09.34	687
-	+0.70 30.53		1:03.88 (33.3	5) 1:37.72 (33	5.84) 2:11.62	2 (33.90)		
	2:45.43 (33.81) 5:03.18 (34.45) 7:23.73 (35.27)		3:19.79 (34.3		,	3 (34.57)		
			5:38.21 (35.0			6 (35.27)		
			7:59.34 (35.6	,	,	4 (34.75)		
0 Maggie			18	Unattached		8:57.48	9:10.13	684
	+0.55 31.72		1:05.84 (34.1	2) 1:40.03 (34	1.19) 2:14.43	3 (34.40)		
	8.71 (34.28)		3:23.09 (34.3			2 (34.76)		
	6.97 (34.85)		5:41.83 (34.8			9 (34.78)		
	7.05 (35.16)		8:01.90 (34.8			3 (33.37)		
Emma L			17	7 Dynamo Swim Clu	ıb	8:51.29	NS	
	1500 LC Me	ter l	Freestyle					
Worl			8/4/2012	Yang Sun		CHN		
America				Connor Jaeger		USA		
U.S. Ope				Peter Vanderkaay			Wolverine	
Jr Wor			4/6/2014	Mack Horton		USA	vvoiverine	
GT Pool L				Kieran Perkins		AUS		
Name				e Team		Seed Time	Finals Time	FINA
Tae Hwa	n Park		_	7 Korea		15:07.86	15:06.38	887
	+0.65 26.95		57.19 (30.2		0.13) 1:57 69	9 (30.37)	-3.00.20	
	8.17 (30.48)		2:58.52 (30.3			9 (30.37)		
	0.08 (30.69)		5:00.68 (30.6			5 (30.40)		
	1.95 (30.40)		7:02.57 (30.6)			0 (30.75)		
	4.29 (30.49)		9:04.88 (30.5			2 (30.63)		
	6.61 (30.49)		11:07.26 (30.6			2 (30.53)		
	8.92 (30.70)		13:09.22 (30.3		· ·	9 (30.59)		
	0.58 (30.19)		15:06.38 (25.8		, 11.10.5	. (30.07)		
2 Felix Au) Club Wolverine		15:01.18	15:16.63	858
	+0.80 28.73		59.50 (30.7) 76) 2.01.20	9 (31.03)	13.10.03	0.50
	2.31 (31.02)		3:03.30 (30.7			2 (31.10)		
	6.71 (31.19)		5:07.91 (31.2)			8 (31.15)		
	1.33 (31.15)		7:12.22 (30.8)	,		1 (30.76)		
	4.79 (30.78)		9:15.39 (30.6	*		0 (30.23)		
					10.10.31			
10:4	7.09 (30.59) 9.42 (30.73)		11:17.53 (30.4 13:19.87 (30.4	4) 11:47.99 (30	0.46) 12:18.69	9 (30.70) 2 (30.01)		

Name	Age Tea		Seed Time	Finals Time	FINA
Marcelo Acosta 20 Unattached			15:08.17	15:16.95	857
r:+0.75 28.80	59.59 (30.79)	1:30.24 (30.65)	2:01.14 (30.90)		
2:31.49 (30.35)	3:03.28 (31.79)	3:34.43 (31.15)	4:05.44 (31.01)		
4:35.75 (30.31)	5:07.84 (32.09)	5:38.97 (31.13)	6:10.13 (31.16)		
6:41.08 (30.95)	7:11.70 (30.62)	7:42.55 (30.85)	8:13.34 (30.79)		
8:44.28 (30.94)	9:15.02 (30.74)	9:45.78 (30.76)	10:16.21 (30.43)		
10:46.82 (30.61)	11:17.24 (30.42)	11:47.77 (30.53)	12:18.32 (30.55)		
12:49.01 (30.69)	13:19.43 (30.42)	13:49.74 (30.31)	14:19.81 (30.07)		
14:49.17 (29.36)	15:16.95 (27.78)				
Zane Grothe	25 Ba	dger Swim Club,Inc.	15:11.72	15:22.05	842
r:+0.72 27.74	58.21 (30.47)	1:28.90 (30.69)	1:59.67 (30.77)		
2:30.54 (30.87)	3:01.28 (30.74)	3:32.11 (30.83)	4:02.98 (30.87)		
4:33.94 (30.96)	5:04.81 (30.87)	5:35.53 (30.72)	6:06.31 (30.78)		
6:37.19 (30.88)	7:08.17 (30.98)	7:39.12 (30.95)	8:10.10 (30.98)		
8:41.12 (31.02)	9:12.28 (31.16)	9:43.54 (31.26)	10:14.67 (31.13)		
10:45.97 (31.30)	11:17.12 (31.15)	11:48.42 (31.30)	12:19.51 (31.09)		
12:50.75 (31.24)	13:21.54 (30.79)	13:52.49 (30.95)	14:23.38 (30.89)		
14:53.43 (30.05)	15:22.05 (28.62)		•		
Henning Muehlleitner	19 Ge	rmany	15:27.55	15:33.47	812
r:+0.77 27.92	58.30 (30.38)	1:29.19 (30.89)	2:00.44 (31.25)		
2:30.64 (30.20)	3:01.09 (30.45)	3:31.96 (30.87)	4:03.08 (31.12)		
4:34.19 (31.11)	5:05.42 (31.23)	5:36.77 (31.35)	6:07.95 (31.18)		
6:39.36 (31.41)	7:10.88 (31.52)	7:42.39 (31.51)	8:14.21 (31.82)		
8:45.65 (31.44)	9:17.70 (32.05)	9:49.16 (31.46)	10:21.26 (32.10)		
10:52.87 (31.61)	11:24.66 (31.79)	11:56.28 (31.62)	12:28.41 (32.13)		
12:59.97 (31.56)	13:31.87 (31.90)	14:03.13 (31.26)	14:34.75 (31.62)		
15:05.47 (30.72)	15:33.47 (28.00)	()	,		
Robert Finke		nt Petersburg Aquatics	15:05.29	15:34.42	809
r:+0.72 27.94	58.40 (30.46)	1:29.33 (30.93)	2:00.60 (31.27)	10.01.12	00)
2:31.81 (31.21)	3:03.08 (31.27)	3:34.62 (31.54)	4:06.32 (31.70)		
4:37.92 (31.60)	5:09.35 (31.43)	5:39.88 (30.53)	6:10.97 (31.09)		
6:42.00 (31.03)	7:13.59 (31.59)	7:45.01 (31.42)	8:16.55 (31.54)		
8:48.21 (31.66)	9:19.82 (31.61)	9:51.19 (31.37)	10:22.62 (31.43)		
10:53.92 (31.30)	11:25.51 (31.59)	11:57.01 (31.50)	12:28.59 (31.58)		
13:00.33 (31.74)	13:32.06 (31.73)	14:03.74 (31.68)	14:35.21 (31.47)		
15:06.24 (31.03)	15:34.42 (28.18)	11.05.71 (51.00)	11.30.21 (31.17)		
Poul Zellmann	21 Ge	rmany	15:05.00	15:34.56	809
r:+0.73 28.10	58.62 (30.52)	1:29.57 (30.95)	2:00.68 (31.11)	15.54.50	009
2:32.03 (31.35)	3:03.40 (31.37)	3:34.69 (31.29)	4:06.13 (31.44)		
4:37.18 (31.05)	5:08.80 (31.62)	5:40.07 (31.27)	6:11.57 (31.50)		
6:42.83 (31.26)	7:14.60 (31.77)	7:46.16 (31.56)	8:17.84 (31.68)		
8:49.46 (31.62)	9:20.96 (31.50)	9:52.47 (31.51)	10:24.26 (31.79)		
10:55.86 (31.60)	11:27.23 (31.37)	11:58.73 (31.50)	10.24.26 (31.79) 12:30.21 (31.48)		
13:01.42 (31.21)	13:32.75 (31.33)	14:03.99 (31.24)	14:35.73 (31.74)		
15:05.95 (30.22)	15:34.56 (28.61)	14.03.33 (31.24)	14.33.13 (31.14)		
	` ′	ah Walvarina	15.00.04	15.44.25	704
PJ Ransford		1.22 40 (21 48)	15:09.04	15:44.35	784
r:+0.75 30.16	1:01.92 (31.76)	1:33.40 (31.48)	2:05.47 (32.07)		
2:37.78 (32.31)	3:09.96 (32.18)	3:41.94 (31.98)	4:14.06 (32.12)		
4:45.71 (31.65)	5:17.38 (31.67)	5:48.77 (31.39)	6:20.26 (31.49)		
6:51.82 (31.56)	7:23.20 (31.38)	7:54.32 (31.12)	8:25.36 (31.04)		
8:56.41 (31.05)	9:27.38 (30.97)	9:58.24 (30.86)	10:29.31 (31.07)		
11:00.65 (31.34)	11:31.82 (31.17)	12:03.16 (31.34)	12:34.55 (31.39)		
13:06.11 (31.56)	13:38.05 (31.94)	14:09.96 (31.91)	14:42.18 (32.22)		
15:14.22 (32.04)	15:44.35 (30.13)				

_	Name	Age Tea		Seed Time	Finals Time	FINA
)	Aidan Burns		attached	15:31.59	15:50.21	770
	r:+0.72 28.85	1:00.41 (31.56)	1:32.36 (31.95)	2:04.62 (32.26)		
	2:36.93 (32.31)	3:09.03 (32.10)	3:41.30 (32.27)	4:13.08 (31.78)		
	4:45.15 (32.07)	5:17.08 (31.93)	5:49.01 (31.93)	6:20.75 (31.74)		
	6:52.87 (32.12)	7:24.83 (31.96)	7:57.00 (32.17)	8:29.10 (32.10)		
	9:00.95 (31.85)	9:32.73 (31.78)	10:04.63 (31.90)	10:36.07 (31.44)		
	11:07.54 (31.47)	11:38.53 (30.99)	12:10.19 (31.66)	12:41.62 (31.43)		
	13:13.45 (31.83)	13:44.88 (31.43)	14:16.67 (31.79)	14:48.49 (31.82)		
	15:20.22 (31.73)	15:50.21 (29.99)				
0	Jared Graham	18 Per	nguin Aquatics	15:37.46	15:55.85	756
	r:+0.72 28.64	59.19 (30.55)	1:30.37 (31.18)	2:02.04 (31.67)		
	2:33.41 (31.37)	3:04.95 (31.54)	3:36.69 (31.74)	4:08.48 (31.79)		
	4:40.29 (31.81)	5:12.08 (31.79)	5:44.16 (32.08)	6:16.20 (32.04)		
	6:48.21 (32.01)	7:20.30 (32.09)	7:52.47 (32.17)	8:24.64 (32.17)		
	8:56.85 (32.21)	9:28.65 (31.80)	10:00.86 (32.21)	10:33.24 (32.38)		
	11:05.73 (32.49)	11:38.04 (32.31)	12:10.52 (32.48)	12:43.07 (32.55)		
	13:15.32 (32.25)	13:47.71 (32.39)	14:19.90 (32.19)	14:52.41 (32.51)		
	15:24.69 (32.28)	15:55.85 (31.16)	17.17.70 (32.17)	17.32.71 (32.31)		
1			ura Elarida A quatia	15.40 77	16.01.22	742
1	Franco Lupoli		ura Florida Aquatic	15:48.77	16:01.33	743
	r:+0.63 28.20	59.64 (31.44)	1:31.81 (32.17)	2:03.60 (31.79)		
	2:35.57 (31.97)	3:07.44 (31.87)	3:36.90 (29.46)	4:11.40 (34.50)		
	4:43.37 (31.97)	5:15.50 (32.13)	5:46.47 (30.97)	6:19.40 (32.93)		
	6:51.09 (31.69)	7:23.10 (32.01)	7:54.74 (31.64)	8:26.66 (31.92)		
	8:58.48 (31.82)	9:30.61 (32.13)	10:02.55 (31.94)	10:35.21 (32.66)		
	11:07.76 (32.55)	11:40.03 (32.27)	12:12.82 (32.79)	12:45.57 (32.75)		
	13:18.32 (32.75)	13:51.37 (33.05)	14:24.08 (32.71)	14:56.94 (32.86)		
	15:29.47 (32.53)	16:01.33 (31.86)				
2	Walker Higgins	19 Un	attached Tnaq	15:56.30	16:05.48	734
	r:+0.69 28.78	1:00.43 (31.65)	1:33.17 (32.74)	2:05.88 (32.71)		
	2:38.59 (32.71)	3:11.20 (32.61)	3:44.01 (32.81)	4:16.39 (32.38)		
	4:49.06 (32.67)	5:21.08 (32.02)	5:53.15 (32.07)	6:25.93 (32.78)		
	6:57.74 (31.81)	7:29.61 (31.87)	8:01.97 (32.36)	8:34.19 (32.22)		
	9:06.47 (32.28)	9:38.77 (32.30)	10:10.89 (32.12)	10:43.08 (32.19)		
	11:15.34 (32.26)	11:47.72 (32.38)	12:20.54 (32.82)	12:53.26 (32.72)		
	13:25.15 (31.89)	13:57.58 (32.43)	14:30.09 (32.51)	15:02.23 (32.14)		
	15:34.57 (32.34)	16:05.48 (30.91)	(= =)	· · · · · · · · · · · · · · · · · · ·		
3	Ian Grum		namo Swim Club	16:04.86	16:06.31	732
_	r:+0.75 28.65	1:00.41 (31.76)	1:32.94 (32.53)	2:05.51 (32.57)	10.00.51	, 52
	2:37.70 (32.19)	3:10.10 (32.40)	3:42.34 (32.24)	4:14.95 (32.61)		
	4:47.29 (32.34)	5:19.79 (32.50)	5:52.14 (32.35)	6:24.68 (32.54)		
	6:56.93 (32.25)	7:29.70 (32.77)	8:02.10 (32.40)	8:34.30 (32.20)		
	9:06.35 (32.05)	9:38.99 (32.64)	10:11.33 (32.34)	10:43.64 (32.31)		
				10:43.64 (32.31) 12:53.07 (32.57)		
	11:15.78 (32.14)	11:48.28 (32.50)	12:20.50 (32.22)	, ,		
	13:25.38 (32.31)	13:57.80 (32.42)	14:22.60 (24.80)	15:02.17 (39.57)		
	15:29.81 (27.64)	16:06.31 (36.50)	:1 0 : : :	4 # #0 45	4600.55	70 t
4	Garrison Johnson		seidon Swimming Inc	15:59.43	16:09.68	724
	r:+0.73 28.93	1:00.42 (31.49)	1:32.82 (32.40)	2:04.93 (32.11)		
	2:36.99 (32.06)	3:09.42 (32.43)	3:41.60 (32.18)	4:14.24 (32.64)		
	4:46.45 (32.21)	5:19.02 (32.57)	5:51.26 (32.24)	6:23.97 (32.71)		
	6:56.56 (32.59)	7:29.44 (32.88)	8:02.05 (32.61)	8:34.73 (32.68)		
	9:07.07 (32.34)	9:39.78 (32.71)	10:12.49 (32.71)	10:45.21 (32.72)		
	11:17.48 (32.27)	11:50.19 (32.71)	12:22.82 (32.63)	12:55.51 (32.69)		
	13:28.09 (32.58)	14:00.59 (32.50)	14:33.09 (32.50)	15:05.67 (32.58)		
	13.28.09 (32.38)	14.00.37 (32.30)	11.55.07 (52.50)	13.03.07 (32.30)		

T:+0.65 30.09
2:40.22 (32.81)
4:51.94 (32.92) 5:25.01 (33.07) 5:57.70 (32.69) 6:30.78 (33.08) 7:03.71 (32.93) 7:36.50 (32.79) 8:09.55 (33.05) 8:42.53 (32.98) 9:15.27 (32.74) 9:48.11 (32.84) 10:20.97 (32.86) 10:53.91 (32.94) 11:26.74 (32.83) 11:59.95 (33.21) 12:32.54 (32.59) 13:05.62 (33.08) 13:38.50 (32.88) 14:11.60 (33.10) 14:43.69 (32.09) 15:17.05 (33.36) 15:47.54 (30.49) 16:16.59 (29.05) 6 Timothy Marski 16 Long Island Aquatic Club 15:47.49 16:16.88 708 1:+0.65 30.09 1:02.79 (32.70) 1:35.79 (33.00) 2:08.28 (32.49) 2:41.32 (33.04) 3:14.07 (32.75) 3:46.82 (32.75) 4:19.62 (32.80) 4:52.48 (32.86) 5:25.23 (32.75) 5:57.67 (32.44) 6:30.40 (32.73) 7:03.07 (32.67) 7:35.48 (32.41) 8:08.45 (32.97) 8:40.94 (32.49) 9:13.35 (32.41) 9:45.98 (32.63) 10:18.90 (32.92) 10:51.91 (33.01) 11:24.11 (32.20) 11:56.56 (32.45) 12:29.27 (32.71) 13:02.25 (32.98) 13:35.16 (32.91) 14:08.04 (32.88) 14:40.01 (31.97) 15:12.88 (32.87) 15:45.59 (32.71) 16:16.88 (31.29) 7 Graham Barrett 18 Unattached 15:35.35 Y 16:19.49 703 1:+0.80 29.55 1:01.57 (32.02) 1:34.03 (32.46) 2:06.48 (32.45) 2:39.15 (32.67) 3:11.81 (32.66) 3:44.25 (32.44) 4:16.79 (32.54) 4:49.49 (32.70) 5:21.86 (32.37) 5:54.66 (32.80) 6:27.23 (32.57) 7:00.05 (32.82) 7:33.15 (33.10) 8:06.05 (32.90) 8:38.91 (32.86) 9:11.80 (32.89) 9:44.99 (33.19) 10:18.08 (33.09) 10:50.65 (32.57) 11:23.68 (33.03) 11:56.68 (33.00) 12:29.52 (32.84) 13:02.32 (32.80) 13:35.75 (33.43) 14:09.39 (33.64) 14:41.90 (32.51) 15:14.68 (32.78) 15:47.58 (32.90) 16:19.49 (31.91) 8 Trey Freeman 17 Baylor Swim Club 15:41.32 16:22.96 695 1:01.01 (32.05) 1:33.63 (32.62) 2:06.40 (32.77)
7:03.71 (32.93) 7:36.50 (32.79) 8:09.55 (33.05) 8:42.53 (32.98) 9:15.27 (32.74) 9:48.11 (32.84) 10:20.97 (32.86) 10:53.91 (32.94) 11:26.74 (32.83) 11:59.95 (33.21) 12:32.54 (32.59) 13:05.62 (33.08) 13:38.50 (32.88) 14:11.60 (33.10) 14:43.69 (32.09) 15:17.05 (33.36) 15:47.54 (30.49) 16:16.59 (29.05) 6 Timothy Marski 16 Long Island Aquatic Club 15:47.49 16:16.88 708 1
9:15.27 (32.74) 9:48.11 (32.84) 10:20.97 (32.86) 10:53.91 (32.94) 11:26.74 (32.83) 11:59.95 (33.21) 12:32.54 (32.59) 13:05.62 (33.08) 13:38.50 (32.88) 14:11.60 (33.10) 14:43.69 (32.09) 15:17.05 (33.36) 15:47.54 (30.49) 16:16.59 (29.05) 6 Timothy Marski 16 Long Island Aquatic Club 15:47.49 16:16.88 708 1:00.49 (32.00) 1:02.79 (32.70) 1:35.79 (33.00) 2:08.28 (32.49) 2:41.32 (33.04) 3:14.07 (32.75) 3:46.82 (32.75) 4:19.62 (32.80) 4:52.48 (32.86) 5:25.23 (32.75) 5:57.67 (32.44) 6:30.40 (32.73) 7:03.07 (32.67) 7:35.48 (32.41) 8:08.45 (32.97) 8:40.94 (32.49) 9:13.35 (32.41) 9:45.98 (32.63) 10:18.90 (32.92) 10:51.91 (33.01) 11:24.11 (32.20) 11:56.56 (32.45) 12:29.27 (32.71) 13:02.25 (32.98) 13:35.16 (32.91) 14:08.04 (32.88) 14:40.01 (31.97) 15:12.88 (32.87) 15:45.59 (32.71) 16:16.88 (31.29) 70 Graham Barrett 18 Unattached 15:35.35 Y 16:19.49 703 1:49.49 (32.70) 5:21.86 (32.37) 5:54.66 (32.80) 6:27.23 (32.57) 7:00.05 (32.82) 7:33.15 (33.10) 8:06.05 (32.90) 8:38.91 (32.86) 9:11.80 (32.89) 9:44.99 (33.19) 10:18.08 (33.09) 10:50.65 (32.57) 11:23.68 (33.03) 11:56.68 (33.00) 12:29.52 (32.84) 13:02.32 (32.80) 13:35.75 (33.43) 14:09.39 (33.64) 14:41.90 (32.51) 15:14.68 (32.78) 15:47.58 (32.90) 16:19.49 (31.91) 17 Baylor Swim Club 15:41.32 16:22.96 695 1:01.01 (32.05) 1:33.63 (32.62) 2:06.40 (32.77)
11:26.74 (32.83)
13:38.50 (32.88) 14:11.60 (33.10) 14:43.69 (32.09) 15:17.05 (33.36) 15:47.54 (30.49) 16:16.59 (29.05) 6 Timothy Marski 16 Long Island Aquatic Club 15:47.49 16:16.88 708 1:+0.65 30.09 1:02.79 (32.70) 1:35.79 (33.00) 2:08.28 (32.49) 2:41.32 (33.04) 3:14.07 (32.75) 3:46.82 (32.75) 4:19.62 (32.80) 4:52.48 (32.86) 5:25.23 (32.75) 5:57.67 (32.44) 6:30.40 (32.73) 7:03.07 (32.67) 7:35.48 (32.41) 8:08.45 (32.97) 8:40.94 (32.49) 9:13.35 (32.41) 9:45.98 (32.63) 10:18.90 (32.92) 10:51.91 (33.01) 11:24.11 (32.20) 11:56.56 (32.45) 12:29.27 (32.71) 13:02.25 (32.98) 13:35.16 (32.91) 16:16.88 (31.29) 7 Graham Barrett 18 Unattached 15:35.35 Y 16:19.49 703 15:45.59 (32.71) 16:16.88 (31.29) 7 Graham Barrett 18 Unattached 15:35.35 Y 16:19.49 703 17:+0.80 29.55 1:01.57 (32.02) 1:34.03 (32.46) 2:06.48 (32.45) 2:39.15 (32.67) 3:11.81 (32.66) 3:44.25 (32.44) 4:16.79 (32.54) 4:49.49 (32.70) 5:21.86 (32.37) 5:54.66 (32.80) 6:27.23 (32.57) 7:00.05 (32.82) 7:33.15 (33.10) 8:06.05 (32.90) 8:38.91 (32.86) 9:11.80 (32.89) 9:44.99 (33.19) 10:18.08 (33.09) 10:50.65 (32.57) 11:23.68 (33.03) 11:56.68 (33.00) 12:29.52 (32.84) 13:02.32 (32.80) 13:35.75 (33.43) 14:09.39 (33.64) 14:41.90 (32.51) 15:14.68 (32.78) 15:47.58 (32.90) 16:19.49 (31.91) 8 Trey Freeman 17 Baylor Swim Club 15:41.32 16:22.96 695 1:01.01 (32.05) 1:33.63 (32.62) 2:06.40 (32.77)
15:47.54 (30.49) 16:16.59 (29.05) 6 Timothy Marski 16 Long Island Aquatic Club 15:47.49 16:16.88 708 r:+0.65 30.09 1:02.79 (32.70) 1:35.79 (33.00) 2:08.28 (32.49) 2:41.32 (33.04) 3:14.07 (32.75) 3:46.82 (32.75) 4:19.62 (32.80) 4:52.48 (32.86) 5:25.23 (32.75) 5:57.67 (32.44) 6:30.40 (32.73) 7:03.07 (32.67) 7:35.48 (32.41) 8:08.45 (32.97) 8:40.94 (32.49) 9:13.35 (32.41) 9:45.98 (32.63) 10:18.90 (32.92) 10:51.91 (33.01) 11:24.11 (32.20) 11:56.56 (32.45) 12:29.27 (32.71) 13:02.25 (32.98) 13:35.16 (32.91) 14:08.04 (32.88) 14:40.01 (31.97) 15:12.88 (32.87) 15:45.59 (32.71) 16:16.88 (31.29) 7 Graham Barrett 18 Unattached 15:35.35 Y 16:19.49 703 r:+0.80 29.55 1:01.57 (32.02) 1:34.03 (32.46) 2:06.48 (32.45) 2:39.15 (32.67) 3:11.81 (32.66) 3:44.25 (32.44) 4:16.79 (32.54) 4:49.49 (32.70) 5:21.86 (32.37) 5:54.66 (32.80) 6:27.23 (32.57) 7:00.05 (32.82) 7:33.15 (33.10) 8:06.05 (32.90) 8:38.91 (32.86) 9:11.80 (32.89) 9:44.99 (33.19) 10:18.08 (33.09) 10:50.65 (32.57) 11:23.68 (33.03) 11:56.68 (33.00) 12:29.52 (32.84) 13:02.32 (32.80) 13:35.75 (33.43) 14:09.39 (33.64) 14:41.90 (32.51) 15:14.68 (32.78) 15:47.58 (32.90) 16:19.49 (31.91) 8 Trey Freeman 17 Baylor Swim Club 15:41.32 16:22.96 695 r:+0.76 28.96 1:01.01 (32.05) 1:33.63 (32.62) 2:06.40 (32.77)
6 Timothy Marski
r:+0.65 30.09 1:02.79 (32.70) 1:35.79 (33.00) 2:08.28 (32.49) 2:41.32 (33.04) 3:14.07 (32.75) 3:46.82 (32.75) 4:19.62 (32.80) 4:52.48 (32.86) 5:25.23 (32.75) 5:57.67 (32.44) 6:30.40 (32.73) 7:03.07 (32.67) 7:35.48 (32.41) 8:08.45 (32.97) 8:40.94 (32.49) 9:13.35 (32.41) 9:45.98 (32.63) 10:18.90 (32.92) 10:51.91 (33.01) 11:24.11 (32.20) 11:56.56 (32.45) 12:29.27 (32.71) 13:02.25 (32.98) 13:35.16 (32.91) 14:08.04 (32.88) 14:40.01 (31.97) 15:12.88 (32.87) 15:45.59 (32.71) 16:16.88 (31.29) 15:12.88 (32.87) 7 Graham Barrett 18 Unattached 15:35.35 Y 16:19.49 703 r:+0.80 29.55 1:01.57 (32.02) 1:34.03 (32.46) 2:06.48 (32.45) 2:39.15 (32.67) 3:11.81 (32.66) 3:44.25 (32.44) 4:16.79 (32.54) 4:49.49 (32.70) 5:21.86 (32.37) 5:54.66 (32.80) 6:27.23 (32.57) 7:00.05 (32.82) 7:33.15 (33.10) 8:06.05 (32.90) 8:38.91 (32.86) 9:11.80 (32.89) 9:44.99 (33.19) 10:18.08 (33.09) 10:50.65 (32.57) 11:23.68 (33.03) 11:56.68 (33.00) 12:29.52 (32.84)
r:+0.65 30.09 1:02.79 (32.70) 1:35.79 (33.00) 2:08.28 (32.49) 2:41.32 (33.04) 3:14.07 (32.75) 3:46.82 (32.75) 4:19.62 (32.80) 4:52.48 (32.86) 5:25.23 (32.75) 5:57.67 (32.44) 6:30.40 (32.73) 7:03.07 (32.67) 7:35.48 (32.41) 8:08.45 (32.97) 8:40.94 (32.49) 9:13.35 (32.41) 9:45.98 (32.63) 10:18.90 (32.92) 10:51.91 (33.01) 11:24.11 (32.20) 11:56.56 (32.45) 12:29.27 (32.71) 13:02.25 (32.98) 13:35.16 (32.91) 14:08.04 (32.88) 14:40.01 (31.97) 15:12.88 (32.87) 15:45.59 (32.71) 16:16.88 (31.29) 15:12.88 (32.87) 7 Graham Barrett 18 Unattached 15:35.35 Y 16:19.49 703 r:+0.80 29.55 1:01.57 (32.02) 1:34.03 (32.46) 2:06.48 (32.45) 2:39.15 (32.67) 3:11.81 (32.66) 3:44.25 (32.44) 4:16.79 (32.54) 4:49.49 (32.70) 5:21.86 (32.37) 5:54.66 (32.80) 6:27.23 (32.57) 7:00.05 (32.82) 7:33.15 (33.10) 8:06.05 (32.90) 8:38.91 (32.86) 9:11.80 (32.89) 9:44.99 (33.19) 10:18.08 (33.09) 10:50.65 (32.57) 11:23.68 (33.03) 11:56.68 (33.00) 12:29.52 (32.84)
2:41.32 (33.04) 3:14.07 (32.75) 3:46.82 (32.75) 4:19.62 (32.80) 4:52.48 (32.86) 5:25.23 (32.75) 5:57.67 (32.44) 6:30.40 (32.73) 7:03.07 (32.67) 7:35.48 (32.41) 8:08.45 (32.97) 8:40.94 (32.49) 9:13.35 (32.41) 9:45.98 (32.63) 10:18.90 (32.92) 10:51.91 (33.01) 11:24.11 (32.20) 11:56.56 (32.45) 12:29.27 (32.71) 13:02.25 (32.98) 13:35.16 (32.91) 14:08.04 (32.88) 14:40.01 (31.97) 15:12.88 (32.87) 15:45.59 (32.71) 16:16.88 (31.29) 17 Graham Barrett 18 Unattached 15:35.35 Y 16:19.49 703 17:+0.80 29.55 1:01.57 (32.02) 1:34.03 (32.46) 2:06.48 (32.45) 2:39.15 (32.67) 3:11.81 (32.66) 3:44.25 (32.44) 4:16.79 (32.54) 4:49.49 (32.70) 5:21.86 (32.37) 5:54.66 (32.80) 6:27.23 (32.57) 7:00.05 (32.82) 7:33.15 (33.10) 8:06.05 (32.90) 8:38.91 (32.86) 9:11.80 (32.89) 9:44.99 (33.19) 10:18.08 (33.09) 10:50.65 (32.57) 11:23.68 (33.03) 11:56.68 (33.00) 12:29.52 (32.84) 13:02.32 (32.80) 13:35.75 (33.43) 14:09.39 (33.64) 14:41.90 (32.51) 15:14.68 (32.78) 15:47.58 (32.90) 16:19.49 (31.91) 18 Trey Freeman 17 Baylor Swim Club 15:41.32 16:22.96 695 1:01.01 (32.05) 1:33.63 (32.62) 2:06.40 (32.77)
4:52.48 (32.86) 5:25.23 (32.75) 5:57.67 (32.44) 6:30.40 (32.73) 7:03.07 (32.67) 7:35.48 (32.41) 8:08.45 (32.97) 8:40.94 (32.49) 9:13.35 (32.41) 9:45.98 (32.63) 10:18.90 (32.92) 10:51.91 (33.01) 11:24.11 (32.20) 11:56.56 (32.45) 12:29.27 (32.71) 13:02.25 (32.98) 13:35.16 (32.91) 14:08.04 (32.88) 14:40.01 (31.97) 15:12.88 (32.87) 15:45.59 (32.71) 16:16.88 (31.29) 17 Graham Barrett 18 Unattached 15:35.35 Y 16:19.49 703 17 r:+0.80 29.55 1:01.57 (32.02) 1:34.03 (32.46) 2:06.48 (32.45) 2:39.15 (32.67) 3:11.81 (32.66) 3:44.25 (32.44) 4:16.79 (32.54) 4:49.49 (32.70) 5:21.86 (32.37) 5:54.66 (32.80) 6:27.23 (32.57) 7:00.05 (32.82) 7:33.15 (33.10) 8:06.05 (32.90) 8:38.91 (32.86) 9:11.80 (32.89) 9:44.99 (33.19) 10:18.08 (33.09) 10:50.65 (32.57) 11:23.68 (33.03) 11:56.68 (33.00) 12:29.52 (32.84) 13:02.32 (32.80) 13:35.75 (33.43) 14:09.39 (33.64) 14:41.90 (32.51) 15:14.68 (32.78) 15:47.58 (32.90) 16:19.49 (31.91) 18 Trey Freeman 17 Baylor Swim Club 15:41.32 16:22.96 695 1:01.01 (32.05) 1:33.63 (32.62) 2:06.40 (32.77)
7:03.07 (32.67) 7:35.48 (32.41) 8:08.45 (32.97) 8:40.94 (32.49) 9:13.35 (32.41) 9:45.98 (32.63) 10:18.90 (32.92) 10:51.91 (33.01) 11:24.11 (32.20) 11:56.56 (32.45) 12:29.27 (32.71) 13:02.25 (32.98) 13:35.16 (32.91) 14:08.04 (32.88) 14:40.01 (31.97) 15:12.88 (32.87) 15:45.59 (32.71) 16:16.88 (31.29) 17 Graham Barrett 18 Unattached 15:35.35 Y 16:19.49 703 18 Unattached 15:35.35 Y 16:19.49 703 19 Unattached 15:35.35 Y 16:19.49 703 10 Unattached 15:35.35 Y 16:19.49 703 11 Unattached 15:35.35 Y 16:19.49 703 12 Unattached 15:35.35 Y 16:19.49 703 13 Unattached 15:35.35 Y 16:19.49 703 14 Unattached 15:35.35 Y 16:19.49 703 15 Unattached 15:35.35 Y 16:19.49 703 16 Unattached 15:35.35 Y 16:19.49 703 17 Unattached 15:35.35 Y 16:19.49 703 18 Unattached 15:35.35 Y 16:19.49 (31.91)
9:13.35 (32.41) 9:45.98 (32.63) 10:18.90 (32.92) 10:51.91 (33.01) 11:24.11 (32.20) 11:56.56 (32.45) 12:29.27 (32.71) 13:02.25 (32.98) 13:35.16 (32.91) 14:08.04 (32.88) 14:40.01 (31.97) 15:12.88 (32.87) 15:45.59 (32.71) 16:16.88 (31.29) 17 Graham Barrett 18 Unattached 15:35.35 Y 16:19.49 703 18 Unattached 15:35.35 Y 16:19.49 703 19:49.49 (32.70) 10:18.08 (32.37) 10:18.08 (32.80) 10:18.08 (32.51) 10:18.08 (32.80) 10:18.08 (32.80) 10:18.08 (32.80) 10:50.65 (32.57) 11:23.68 (33.03) 11:56.68 (33.00) 12:29.52 (32.84) 13:02.32 (32.80) 13:35.75 (33.43) 14:09.39 (33.64) 14:41.90 (32.51) 15:14.68 (32.78) 15:47.58 (32.90) 16:19.49 (31.91) 18 Trey Freeman 17 Baylor Swim Club 15:41.32 16:22.96 695 1:01.01 (32.05) 1:33.63 (32.62) 2:06.40 (32.77)
11:24.11 (32.20)
13:35.16 (32.91) 14:08.04 (32.88) 14:40.01 (31.97) 15:12.88 (32.87) 15:45.59 (32.71) 16:16.88 (31.29) 17 Graham Barrett 18 Unattached 15:35.35 Y 16:19.49 703 18 Unattached 15:35.35 Y 16:19.49 703 19:40.80 29.55 1:01.57 (32.02) 1:34.03 (32.46) 2:06.48 (32.45) 19:39.15 (32.67) 3:11.81 (32.66) 3:44.25 (32.44) 4:16.79 (32.54) 19:40.49 (32.70) 5:21.86 (32.37) 5:54.66 (32.80) 6:27.23 (32.57) 19:40.80 (32.82) 7:33.15 (33.10) 8:06.05 (32.90) 8:38.91 (32.86) 19:11.80 (32.89) 9:44.99 (33.19) 10:18.08 (33.09) 10:50.65 (32.57) 11:23.68 (33.03) 11:56.68 (33.00) 12:29.52 (32.84) 13:02.32 (32.80) 13:35.75 (33.43) 14:09.39 (33.64) 14:41.90 (32.51) 15:14.68 (32.78) 15:47.58 (32.90) 16:19.49 (31.91) 18 Trey Freeman 17 Baylor Swim Club 15:41.32 16:22.96 695 1:01.01 (32.05) 1:33.63 (32.62) 2:06.40 (32.77)
15:45.59 (32.71) 16:16.88 (31.29) 17 Graham Barrett 18 Unattached 15:35.35 Y 16:19.49 703 18 r:+0.80 29.55 1:01.57 (32.02) 1:34.03 (32.46) 2:06.48 (32.45) 2:39.15 (32.67) 3:11.81 (32.66) 3:44.25 (32.44) 4:16.79 (32.54) 4:49.49 (32.70) 5:21.86 (32.37) 5:54.66 (32.80) 6:27.23 (32.57) 7:00.05 (32.82) 7:33.15 (33.10) 8:06.05 (32.90) 8:38.91 (32.86) 9:11.80 (32.89) 9:44.99 (33.19) 10:18.08 (33.09) 10:50.65 (32.57) 11:23.68 (33.03) 11:56.68 (33.00) 12:29.52 (32.84) 13:02.32 (32.80) 13:35.75 (33.43) 14:09.39 (33.64) 14:41.90 (32.51) 15:14.68 (32.78) 15:47.58 (32.90) 16:19.49 (31.91) 18 Trey Freeman 17 Baylor Swim Club 15:41.32 16:22.96 695 r:+0.76 28.96 1:01.01 (32.05) 1:33.63 (32.62) 2:06.40 (32.77)
7 Graham Barrett 18 Unattached 15:35.35 Y 16:19.49 703 r:+0.80 29.55 1:01.57 (32.02) 1:34.03 (32.46) 2:06.48 (32.45) 2:39.15 (32.67) 3:11.81 (32.66) 3:44.25 (32.44) 4:16.79 (32.54) 4:49.49 (32.70) 5:21.86 (32.37) 5:54.66 (32.80) 6:27.23 (32.57) 7:00.05 (32.82) 7:33.15 (33.10) 8:06.05 (32.90) 8:38.91 (32.86) 9:11.80 (32.89) 9:44.99 (33.19) 10:18.08 (33.09) 10:50.65 (32.57) 11:23.68 (33.03) 11:56.68 (33.00) 12:29.52 (32.84) 13:02.32 (32.80) 13:35.75 (33.43) 14:09.39 (33.64) 14:41.90 (32.51) 15:14.68 (32.78) 8 Trey Freeman 17 Baylor Swim Club 15:41.32 16:22.96 695 r:+0.76 28.96 1:01.01 (32.05) 1:33.63 (32.62) 2:06.40 (32.77)
r:+0.80 29.55
2:39.15 (32.67)
4:49.49 (32.70) 5:21.86 (32.37) 5:54.66 (32.80) 6:27.23 (32.57) 7:00.05 (32.82) 7:33.15 (33.10) 8:06.05 (32.90) 8:38.91 (32.86) 9:11.80 (32.89) 9:44.99 (33.19) 10:18.08 (33.09) 10:50.65 (32.57) 11:23.68 (33.03) 11:56.68 (33.00) 12:29.52 (32.84) 13:02.32 (32.80) 13:35.75 (33.43) 14:09.39 (33.64) 14:41.90 (32.51) 15:14.68 (32.78) 15:47.58 (32.90) 16:19.49 (31.91) 18 Trey Freeman 17 Baylor Swim Club 15:41.32 16:22.96 695 r:+0.76 28.96 1:01.01 (32.05) 1:33.63 (32.62) 2:06.40 (32.77)
7:00.05 (32.82) 7:33.15 (33.10) 8:06.05 (32.90) 8:38.91 (32.86) 9:11.80 (32.89) 9:44.99 (33.19) 10:18.08 (33.09) 10:50.65 (32.57) 11:23.68 (33.03) 11:56.68 (33.00) 12:29.52 (32.84) 13:02.32 (32.80) 13:35.75 (33.43) 14:09.39 (33.64) 14:41.90 (32.51) 15:14.68 (32.78) 15:47.58 (32.90) 16:19.49 (31.91) 18 Trey Freeman 17 Baylor Swim Club 15:41.32 16:22.96 695 r:+0.76 28.96 1:01.01 (32.05) 1:33.63 (32.62) 2:06.40 (32.77)
9:11.80 (32.89) 9:44.99 (33.19) 10:18.08 (33.09) 10:50.65 (32.57) 11:23.68 (33.03) 11:56.68 (33.00) 12:29.52 (32.84) 13:02.32 (32.80) 13:35.75 (33.43) 14:09.39 (33.64) 14:41.90 (32.51) 15:14.68 (32.78) 15:47.58 (32.90) 16:19.49 (31.91) 18 Trey Freeman 17 Baylor Swim Club 15:41.32 16:22.96 695 r:+0.76 28.96 1:01.01 (32.05) 1:33.63 (32.62) 2:06.40 (32.77)
11:23.68 (33.03) 11:56.68 (33.00) 12:29.52 (32.84) 13:02.32 (32.80) 13:35.75 (33.43) 14:09.39 (33.64) 14:41.90 (32.51) 15:14.68 (32.78) 15:47.58 (32.90) 16:19.49 (31.91) 18 Trey Freeman 17 Baylor Swim Club 15:41.32 16:22.96 695 r:+0.76 28.96 1:01.01 (32.05) 1:33.63 (32.62) 2:06.40 (32.77)
13:35.75 (33.43) 14:09.39 (33.64) 14:41.90 (32.51) 15:14.68 (32.78) 15:47.58 (32.90) 16:19.49 (31.91) 18 Trey Freeman 17 Baylor Swim Club 15:41.32 16:22.96 695 r:+0.76 28.96 1:01.01 (32.05) 1:33.63 (32.62) 2:06.40 (32.77)
15:47.58 (32.90) 16:19.49 (31.91) 18 Trey Freeman 17 Baylor Swim Club 15:41.32 16:22.96 695 r:+0.76 28.96 1:01.01 (32.05) 1:33.63 (32.62) 2:06.40 (32.77)
18 Trey Freeman 17 Baylor Swim Club 15:41.32 16:22.96 695 r:+0.76 28.96 1:01.01 (32.05) 1:33.63 (32.62) 2:06.40 (32.77)
r:+0.76 28.96 1:01.01 (32.05) 1:33.63 (32.62) 2:06.40 (32.77)
2:39.27 (32.87) 3:12.16 (32.89) 3:44.81 (32.65) 4:17.49 (32.68)
4:50.24 (32.75) 5:22.88 (32.64) 5:55.75 (32.87) 6:28.24 (32.49)
7:01.43 (33.19) 7:34.61 (33.18) 8:07.78 (33.17) 8:41.09 (33.31)
9:14.12 (33.03)
11:26.31 (32.90) 11:59.44 (33.13) 12:32.64 (33.20) 13:06.09 (33.45)
13:39.44 (33.35)
15:47.52 (29.21) 16:22.96 (35.44)
19 Bernardo Abascal 19 Azura Florida Aquatic 16:06.95 16:26.65 688
r:+0.84 29.71 1:01.56 (31.85) 1:33.97 (32.41) 2:06.28 (32.31)
2:38.90 (32.62) 3:11.22 (32.32) 3:43.68 (32.46) 4:16.38 (32.70)
4:49.09 (32.71) 5:21.77 (32.68) 5:54.74 (32.97) 6:27.96 (33.22)
7:01.10 (33.14) 7:34.66 (33.56) 8:07.60 (32.94) 8:41.25 (33.65)
9:14.68 (33.43) 9:47.71 (33.03) 10:21.04 (33.33) 10:54.00 (32.96)
11:27.44 (33.44)
13:40.20 (33.39)
15:54.08 (33.23) 16:26.65 (32.57)
20 Timmy Hanson 18 Club Wolverine 15:59.32 16:28.54 684
r:+0.68 30.28 1:02.55 (32.27) 1:35.77 (33.22) 2:08.94 (33.17)
2:42.31 (33.37)
4:54.86 (33.05) 5:27.79 (32.93) 6:00.73 (32.94) 6:33.59 (32.86)
7:06.32 (32.73) 7:39.38 (33.06) 8:12.53 (33.15) 8:45.54 (33.01)
9:18.65 (33.11) 9:51.54 (32.89) 10:24.65 (33.11) 10:57.56 (32.91)
11:31.10 (33.54)
13:43.98 (33.57)
15:57.02 (33.45) 16:28.54 (31.52)

	Name	Age Tea		Seed Time		FINA
	Curtis Wiltsey		rimMAC Carolina	15:32.35	Y 16:31.10	678
	r:+0.63 29.86	1:03.08 (33.22)	1:36.47 (33.39)	2:09.93 (33.46)		
	2:43.23 (33.30)	3:16.60 (33.37)	3:48.91 (32.31)	4:22.33 (33.42)		
	4:55.23 (32.90)	5:28.31 (33.08)	6:01.25 (32.94)	6:34.48 (33.23)		
	7:07.65 (33.17)	7:40.64 (32.99)	8:14.07 (33.43)	8:46.74 (32.67)		
	9:19.55 (32.81)	9:52.87 (33.32)	10:26.18 (33.31)	10:59.56 (33.38)		
	11:32.80 (33.24)	12:06.36 (33.56)	12:39.75 (33.39)	13:12.80 (33.05)		
	13:46.25 (33.45)	14:19.68 (33.43)	14:53.20 (33.52)	15:25.29 (32.09)		
	15:58.43 (33.14)	16:31.10 (32.67)				
	Kevin Miller	19 Atl	nens Bulldog Swim Club	/UNAT 15:23.53	Y 16:32.69	675
	r:+0.74 30.18	1:03.27 (33.09)	1:36.33 (33.06)	2:09.62 (33.29)		
	2:42.85 (33.23)	3:15.93 (33.08)	3:49.09 (33.16)	4:22.11 (33.02)		
	4:55.05 (32.94)	5:28.24 (33.19)	6:01.90 (33.66)	6:34.51 (32.61)		
	7:07.76 (33.25)	7:41.34 (33.58)	8:15.02 (33.68)	8:48.12 (33.10)		
	9:21.65 (33.53)	9:54.74 (33.09)	10:28.86 (34.12)	11:01.54 (32.68)		
	11:34.14 (32.60)	12:07.84 (33.70)	12:41.22 (33.38)	13:14.79 (33.57)		
	13:48.17 (33.38)	14:21.25 (33.08)	14:54.08 (32.83)	15:27.56 (33.48)		
	16:00.73 (33.17)	16:32.69 (31.96)				
,	Christopher Arena	17 Lo	ng Island Aquatic Club	15:58.84	16:37.88	665
	r:+0.82 30.09	1:03.01 (32.92)	1:36.10 (33.09)	2:08.59 (32.49)		
	2:41.42 (32.83)	3:14.44 (33.02)	3:46.79 (32.35)	4:19.46 (32.67)		
	4:51.81 (32.35)	5:24.53 (32.72)	5:57.22 (32.69)	6:30.66 (33.44)		
	7:03.86 (33.20)	7:37.25 (33.39)	8:10.38 (33.13)	8:43.92 (33.54)		
	9:17.15 (33.23)	9:51.19 (34.04)	10:24.79 (33.60)	10:58.57 (33.78)		
	11:32.33 (33.76)	12:06.15 (33.82)	12:40.09 (33.94)	13:13.97 (33.88)		
	13:48.12 (34.15)	14:22.47 (34.35)	14:56.36 (33.89)	15:30.50 (34.14)		
	16:04.66 (34.16)	16:37.88 (33.22)				
	Colin Rockwell			16:05.53	16:58.74	625
	r:+0.66 30.62	1:03.96 (33.34)	1:36.03 (32.07)	2:11.63 (35.60)		
	2:43.72 (32.09)	3:19.20 (35.48)	3:53.04 (33.84)	4:26.93 (33.89)		
	4:58.93 (32.00)	5:34.73 (35.80)	6:08.30 (33.57)	6:42.19 (33.89)		
	7:16.03 (33.84)	7:50.06 (34.03)	8:23.97 (33.91)	8:58.04 (34.07)		
	9:30.43 (32.39)	10:06.23 (35.80)	10:38.84 (32.61)	11:14.57 (35.73)		
	11:48.91 (34.34)	12:23.20 (34.29)	12:57.74 (34.54)	13:32.36 (34.62)		
	14:07.07 (34.71)	14:41.69 (34.62)	15:16.40 (34.71)	15:50.90 (34.50)		
	16:25.48 (34.58)	16:58.74 (33.26)				
;	Andrew Babyak	17 Ba	dger Swim Club,Inc.	15:26.79	Y 17:05.90	612
	r:+0.66 29.94	1:02.92 (32.98)	1:35.80 (32.88)	2:08.97 (33.17)		
	2:42.36 (33.39)	3:16.06 (33.70)	3:50.21 (34.15)	4:23.70 (33.49)		
	4:58.48 (34.78)	5:33.14 (34.66)	6:07.77 (34.63)	6:42.24 (34.47)		
	7:16.88 (34.64)	7:51.69 (34.81)	8:26.31 (34.62)	9:00.99 (34.68)		
	9:35.86 (34.87)	10:10.61 (34.75)	10:45.55 (34.94)	11:20.72 (35.17)		
	11:55.77 (35.05)	12:30.25 (34.48)	13:05.40 (35.15)	13:40.56 (35.16)		
	14:15.82 (35.26)	14:50.50 (34.68)	15:25.72 (35.22)	16:00.52 (34.80)		
	16:34.51 (33.99)	17:05.90 (31.39)				