Women 50 LC Meter Freestyle

World:	23.67	W	7/29/2017	Sarah Sjostrom	SWE
American:	23.97	A	7/30/2017	Simone Manuel	USA
U.S. Open:	24.13	0	5/18/2008	Cate Campbell	AUS
Jr World:	24.33	J	9/16/2017	Rikako Ikee	Japan
GT Pool LC:	24.73	P	5/4/2017	Simone Manuel	

	GI FOOI LC. 24./3 F	3/4/2017	5imone Manuel	5 U C		*****
	Name	Age	Team	Prelim Time	Finals Time	FINA
A - Fin		_			_	
1	Margo Geer r:+0.67	25	Mission Viejo Nadadores	25.02	24.78	878
2	Olivia Smoliga r:+0.72	23	Athens Bulldog Swim Club/UGA	25.46	25.14	841
3	Farida Osman r:+0.74	23	California Aquatics/EGYPT	25.49	25.29	826
4	Lia Neal r:+0.69	23	Unattached	25.56	25.33	822
5	Isabella Arcila Hurtado r:+0.64	23	Mission Viejo Nadadores	25.61	25.41	814
6	Kayla Sanchez r:+0.74	16	HPC-Ontario	25.58	25.43	812
7	Anika Apostalon r:+0.68	23	Trojan Swim Club	25.58	25.47	808
8	Amanda Kendall r:+0.69	27	Mission Viejo Nadadores	25.72	25.67	789
B - Fin						
	Kelsi Dahlia Worrell r:+0.64	23	Cardinal Aquatics	25.79	25.38	817
10	Alexia Zevnik r:+0.72	23	Wolfpack Elite	26.14	25.76	781
11	Andrea Berrino r:+0.75	24	Argentina	26.10	25.78	779
*12	Alia Atkinson r:+0.64	29	South Florida Aquatic Club	26.30	25.94	765
*12	Rebecca Smith r:+0.74	17	HPC-Ontario	26.00	25.94	765
14	Hellen Moffitt r:+0.73	22	Team Elite	26.28	26.13	748
15	Olivia Carter r:+0.64	17	Enfinity Aquatic Club	26.45	26.22	741
16	Alena Kraus r:+0.72	18	Makos Aquatics Club of Gainesv	26.47	26.24	739
C - Fin	al					
17	Aglaia Pezzato r:+0.71	23	Italy	26.58	26.34	731
18		16	SwimMAC Carolina	26.86	26.53	715
19	Erin Gemmell r:+0.79	13	Nation's Capital Swim Club	26.95	26.59	710

















	Name			Age	Team	Prelim Time	Finals Time	FINA
20	Lillie Nordmanı	n 0.71		15	Magnolia Aquatic Club	26.82	26.60	709
21	Maddy Flicking	er		16	SwimMAC Carolina	26.75	26.62	708
22	Julie Woody	0.65		24	Savannah Swim Team	27.05	26.88	688
23	Cathy Cooper	0.67		18	Swim Fort Lauderdale	27.00	27.15	667
24	Sarah Gibson	0.72		22	Team Elite	26.94	27.74	625
D Ein		0.76						
D - Fin 25	Hoi Lam Tam	0.75		19	UBC Thunderbirds	27.15	26.55	714
26	Rachel Bernhar			22	Gamecock Aquatics	27.17	27.13	669
27	Cathy Teng	0.65		17	Santa Clara Swim Club	27.23	27.16	666
28	Madison Nalls	0.66		17	York YMCA	27.24	27.28	658
29	Kate Morris	0.70		14	NWDupage YMCA / B.R. Ryall S	27.23	27.30	656
30	Zoe Skirboll	0.75		13	Racer X Aquatics	27.14	27.33	654
31	Quincy Brozo	0.59		20	UBC Thunderbirds	27.34	27.43	647
	Kensley Merritt			16	SwimMAC Carolina	27.30	DQ	
Wome	en 50 LC Meter F		yle					
	American: U.S. Open: Jr World:	23.67 23.97 24.13 24.33 24.73	A 0 J	7/29/2017 7/30/2017 5/18/2008 9/16/2017 5/4/2017	Sarah Sjostrom Simone Manuel Cate Campbell Rikako Ikee Simone Manuel	SWE USA AUS Japar	1	
	Name	24.73	1		Team Team	Seed Time	Prelim Time	FINA
Prelim	inaries							
	Margo Geer	0.67		25	Mission Viejo Nadadores	24.83	25.02	q853
2	Olivia Smoliga r:+	0.72		23	Athens Bulldog Swim Club/UGA	24.70	25.46	q809
3	Mallory Comerf r:+	ford 0.65		20	Unattached	24.88	25.48	q807
4	Farida Osman r:+	0.70		23	California Aquatics/EGYPT	24.62	25.49	q806
_	T * . M 1			22	Unattached	24.55	25.56	.000



r:+0.69

5 Lia Neal





23 Unattached







24.77





25.56 q800

	Name	Age	Team	Seed Time	Prelim Time	FINA
*6	Anika Apostalon r:+0.67	23	Trojan Swim Club	21.75 Y	25.58	q798
*6	Kayla Sanchez r:+0.70	16	HPC-Ontario	25.29	25.58	q798
8	Isabella Arcila Hurtado r:+0.64	23	Mission Viejo Nadadores	25.52	25.61	q795
9	Amanda Kendall r:+0.66	27	Mission Viejo Nadadores	25.47	25.72	q785
10	Kelsi Dahlia Worrell r:+0.63	23	Cardinal Aquatics	24.79	25.79	q779
11	Penny Oleksiak r:+0.71	17	Toronto Swim Club	25.49	25.80	q778
12	Rebecca Smith r:+0.75	17	HPC-Ontario	25.46	26.00	q760
13	Andrea Berrino r:+0.75	24	Argentina	25.61	26.10	q751
14	Alexia Zevnik r:+0.70	23	Wolfpack Elite	26.07	26.14	q748
15	Hellen Moffitt r:+0.71	22	Team Elite	25.46	26.28	q736
16	Alia Atkinson r:+0.65	29	South Florida Aquatic Club	26.12	26.30	q734
17	Olivia Carter r:+0.70	17	Enfinity Aquatic Club	26.84	26.45	q722
18	Alena Kraus r:+0.70	18	Makos Aquatics Club of Gainesv	26.80	26.47	q720
19	Breeja Larson r:+0.75	25	New York Athletic Club	26.94	26.55	q714
20	Aglaia Pezzato r:+0.74	23	Italy	26.65	26.58	q711
*21	Monica Gumina r:+0.68	18	Magnolia Aquatic Club	26.58	26.75	q698
*21		16	SwimMAC Carolina	26.86	26.75	q698
23	Lillie Nordmann r:+0.69	15	Magnolia Aquatic Club	26.63	26.82	q692
24	Olwyn Bartis r:+0.75	16	SwimMAC Carolina	26.43	26.86	q689
25	Sarah Gibson r:+0.71	22	Team Elite	26.49	26.94	q683
26	Erin Gemmell r:+0.76	13	Nation's Capital Swim Club	24.14 Y	26.95	q682
27	Cathy Cooper r:+0.64	18	Swim Fort Lauderdale	26.47	27.00	q678
28	Liliana Szilagyi	24	Arilson Silva Swim Team	26.06	27.04	q675

















	ninaries (Women 50 LC M Name		Team	Seed Time	Prelim Time	FINA
29	Julie Woody	24	Savannah Swim Team	26.32	27.05	q675
	r:+0.60					
30	Zoe Skirboll	13	Racer X Aquatics	27.04	27.14	q668
	r:+0.69					
31	Hoi Lam Tam	19	UBC Thunderbirds	26.53	27.15	q667
	r:+0.69					
32	Rachel Bernhardt	22	Gamecock Aquatics	23.21 Y	27.17	q666
	r:+0.74					
*33	•	17	Santa Clara Swim Club	26.57	27.23	661
	r:+0.68					
*33	Kate Morris	14	NWDupage YMCA / B.R. Ryall S	26.55	27.23	661
	r:+0.68					
	Off Required					
35	Madison Nalls	17	York YMCA	26.93	27.24	661
	r:+0.68					
36	<i>y</i>	16	SwimMAC Carolina	27.47	27.30	656
	r:+0.73		**************************************			
37	Quincy Brozo	20	UBC Thunderbirds	26.80	27.34	653
	r:+0.47			a=		
38	Sarah-Grace Thompson	15	SwimAtlanta	27.14	J27.34	653
0.0	r:+0.80	4.5	M 6 6	26.00	05.50	6.40
39	Sloan Sizemore	17	Martin County Swimming	26.99	27.50	642
40	r:+0.80	10	HDC Thomas developed	26.05	27.54	(20
40	Meredith Levorson	18	UBC Thunderbirds	26.85	27.54	639
4.4	r:+0.76	45	Alaba Assatisa	24.4037	25.55	620
41		15	Alpha Aquatics	24.18 Y	27.55	639
* 4 2	r:+0.67	1.6	Dayleslavy Aquatia Club	27.05	27.62	624
*42	Sophia Kudryashova	16	Berkeley Aquatic Club	27.05	27.62	634
* 4 2	r:+0.75	1.0	Santa Clara Swim Club	27.16	27 (2	624
*42	Tina Le r:+0.79	16	Santa Ciara Swiiii Ciub	27.16	27.62	634
4.4		17	Douglas County Stingrays	24207	27.65	622
44	Danielle Melilli r:+0.67	17	Douglas County Stiligrays	24.30 Y	27.65	632
45	Olivia Peoples	1.4	Bolles School Sharks	24.29 Y	27.60	630
45	r:+0.68	14	Bolles School Sharks	24.29 1	27.68	030
16	Erika Chen	15	Nation's Capital Swim Club	27.88	27.69	629
40	r:+0.66	15	Nation's Capital Swilli Club	27.00	27.09	029
*47	Emme Nelson	16	SwimMAC Carolina	27.33	27.76	624
47	r:+0.74	10	Swimming daronna	27.33	27.70	024
*47	Mackenzie Gunther	10	UBC Thunderbirds	26.78	27.76	624
4/	r:+0.65	10	obo manacibilas	20.70	27.70	ULT
49	Ria Malhotra	16	Bolles School Sharks	27.49	27.79	622
サフ	r:+0.70	10	Dones School Sharks	47.47	41.19	ULL
50	Georgia Young	16	Alpha Aquatics	23.89 Y	27.84	619
30	r:+0.79	10	Inplia fiquatics	43.071	27.04	019
51	Zoe Walker	17	SwimAtlanta	23.92 Y	27.05	618
31	r:+0.74	1/	ownin tianta	43.74 I	27.85	010
	1:+0./4					

















Fielininalies (Women 30 LC Meter Freestyle	Preliminaries	(Women 50 LC Meter Freestyl	e)
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	Name	Age	Team	Seed Time	Prelim Time	FINA
52	Lily Burke	15	SwimAtlanta	24.25 Y	27.89	615
	r:+0.68		5 5 . 11			
53	Mariel Mencia Martinez r:+0.74	17	Dominican Republic	27.28	27.95	611
54	Emma Alexander r:+0.59	17	SwimAtlanta	27.31	27.96	611
55	Beatriz Padron	14	Costa Rica	27.36	28.02	607
	r:+0.80		vvo a militaria	0=44	20.10	
56	Ingrid Wilm	19	UBC Thunderbirds	27.11	28.18	597
	r:+0.82					
57	Ella Ogden	13	Unattached RXA	28.15	28.33	587
58	Allie Emery	17	Sandpipers Of Nevada	27.17	28.35	586
	r:+0.68					
59	Nadia Bouraoui	15	Santa Clara Swim Club	29.37	29.02	546
	r:+0.70					
60	Jessie McMurray	16	York YMCA	30.06	29.41	525
	r:+0.81					
61	Yulia Efimova	25	Russia	26.49	31.12	443
	r:+0.74					
62	Faith Knelson	16	High Performance Center Victor	27.30	31.87	412
	r:+0.70					
	Lilly Morris	15	Southern Kentucky Swim Club	28.66	NS	
	Kendyl Stewart	23	Trojan Swim Club	25.58	NS	
	-	•				
ome	n 100 LC Meter Freestyl World: 51.71 W	e 7/23/2017	Carab Ciastrom	Swed		
		7/23/2017	Sarah Sjostrom	Swea	en	

World:	51.71 W	7/23/2017	Sarah Sjostrom	Sweden
American:	52.27 A	7/28/2017	Simone Manuel	USA
U.S. Open:	52.81 0	6/27/2017	Mallory Comerford	Univ Louisville-
Jr World:	52.70 J	2/11/2016	Penny Oleksiak	CAN
GT Pool LC:	53.37 P	3/1/2018	Taylor Ruck	HPC-Ontario-US

	Name	Age Team	Prelim Time	Finals Time FINA	
A - Fin	al				
1	Taylor Ruck	17 HPC-Ontario	54.36	53.37 P 928	
	r:+0.72 25.82	53.37 (27.55)			
2	Sarah Sjostrom	24 Sweden	54.00	53.43 925	
	r:+0.64 25.66	53.43 (27.77)			
3	Mallory Comerford	20 Unattached	54.40	54.06 893	
	r:+0.69 26.23	54.06 (27.83)			
4	Margo Geer	25 Mission Viejo Nadadores	54.14	54.20 886	
	r:+0.72 25.85	54.20 (28.35)			
5	Federica Pellegrini	29 Italy	54.76	54.26 883	
	r:+0.68 26.28	54.26 (27.98)			
6	Lia Neal	23 Unattached	54.97	54.53 870	
	r:+0.70 26.82	54.53 (27.71)			
7	Kayla Sanchez	16 HPC-Ontario	54.70	54.68 863	
	r:+0.72 26.47	54.68 (28.21)			

















A - Final ... (Women 100 LC Meter Freestyle)

	nal (Women 100 LC Me Name		Team	Prelim Time	Finals Time	FINA
8	Rebecca Smith	17	HPC-Ontario	54.74	54.98	848
	r:+0.78 26.48	54.98 (28.50))			
- Fin						
9	Penny Oleksiak	17	Toronto Swim Club	55.05	54.98	848
	r:+0.73 26.67	54.98 (28.31)				
10	Alexia Zevnik		Wolfpack Elite	55.57	55.15	841
	r:+0.71 26.84	55.15 (28.31)				
11	Kelsi Dahlia Worrell	23	Cardinal Aquatics	55.73	55.46	827
	r:+0.61 26.86	55.46 (28.60)				
12	Anika Apostalon	23	Trojan Swim Club	55.47	55.56	822
	r:+0.73 26.55	55.56 (29.01)				
13	Olivia Smoliga		Athens Bulldog Swim Club/UGA	55.19	55.70	816
	r:+0.78 26.87	55.70 (28.83)				
14	Isabella Arcila Hurtado		Mission Viejo Nadadores	55.63	55.81	811
	r:+0.63 26.63	55.81 (29.18)				
15	Lucie Nordmann	17	Magnolia Aquatic Club	55.88	56.89	766
	r:+0.79 27.31	56.89 (29.58)				
16	Aglaia Pezzato		Italy	56.30	57.07	759
	r:+0.77 27.38	57.07 (29.69)				
C - Fina						
17	Amanda Weir		SwimAtlanta	56.35	56.29	791
	r:+0.78 27.53	56.29 (28.76)				
18	Alena Kraus		Makos Aquatics Club of Gainesv	56.63	56.78	770
	r:+0.79 27.45	56.78 (29.33)				
19	Tristen Ulett		Dynamo Swim Club	56.76	56.86	767
	r:+0.73 27.76	56.86 (29.10)				
20	Olivia Carter		Enfinity Aquatic Club	57.02	56.92	765
	r:+0.65 27.86	56.92 (29.06)				
21	Lillie Nordmann		Magnolia Aquatic Club	57.39	57.23	752
	r:+0.80 27.95	57.23 (29.28)				
22	Nicole Oliva		Santa Clara Swim Club	57.55	57.24	752
	r:+0.74 28.11	57.24 (29.13)				
23	Monica Gumina		Magnolia Aquatic Club	57.29	57.36	747
	r:+0.66 27.73	57.36 (29.63)				
24	Julia Menkhaus		SwimMAC Carolina	57.46	57.64	736
	r:+0.70 28.22	57.64 (29.42)				
D - Fin		4.0	LIDC Thomas develops	F= = 4		742
25	Hoi Lam Tam		UBC Thunderbirds	57.74	57.47	743
	r:+0.71 28.14	57.47 (29.33)				5 40
26	Jingyao YU		Peoples Republic of China	57.56	57.49	742
c-	r:+0.72 27.24	57.49 (30.25)				505
27	Maddy Flickinger		SwimMAC Carolina	57.59	57.62	737
	r:+0.72 27.48	57.62 (30.14)		-		
28	Chloe Freeman	_	Sandpipers Of Nevada	57.77	57.75	732
	r:+0.64 28.09	57.75 (29.66)				
*29	Cathy Teng		Santa Clara Swim Club	57.77	57.91	726
	r:+0.67 28.33	57.91 (29.58)				

















) - Fir	nal (Wome	n 100 L0	СМе	eter Freestyle)			
	Name			=	Team	Prelim Time	Finals Time	FINA
*29	Sarah-Grace	Thompso	on	15	SwimAtlanta	57.63	57.91	726
	r:+0.82	28.60		57.91 (29.31)			
31	Erin Gemmel	l		13	Nation's Capital Swim Club	57.82	58.37	709
	r:+0.78	27.76		58.37 (30.61)			
32	Olwyn Bartis			16	SwimMAC Carolina	57.77	58.48	705
	r:+0.83			58.48 (29.98)			
Vome	en 100 LC Met	er Frees	tvle	<u>.</u>				
	World:	51.71			Sarah Sjostrom	Swed	len	
	American:	52.27			Simone Manuel	USA		
	U.S. Open:	52.81		6/27/2017	Mallory Comerford		Louisville-	
	Jr World:	52.70		2/11/2016	Penny Oleksiak	CAN		
	GT Pool LC:	53.37	-	3/1/2018	Taylor Ruck		Ontario-US	
	Name				Team	Seed Time	Prelim Time	FINA
Prelim	inaries			9				
	Sarah Sjostro	m		24	Sweden	51.71	54.00	q896
	r:+0.69			54.00 (28.14)			-
2	Margo Geer			-	Mission Viejo Nadadores	53.74	54.14	q889
	r:+0.69	26.09		54.14 (28.05)			·
3	Taylor Ruck			-	HPC-Ontario	52.96	54.36	q878
	r:+0.75	26.18		54.36 (28.18)			
4	Mallory Com	erford		-	Unattached	52.59	54.40	q876
	r:+0.65			54.40 (27.90)			40.0
5	Kayla Sanche	Z		-	HPC-Ontario	54.44	54.70	q862
_	r:+0.75			54.70 (27.92				4,000
6	Rebecca Smit			-	HPC-Ontario	54.63	54.74	q860
Ū	r:+0.75			54.74 (28.29		0 1.00	0 11, 1	qooo
7	Federica Pell			-	Italy	53.92	54.76	q859
•	r:+0.68	_		54.76 (28.24	-	33.72	011.0	qoos
8	Lia Neal			-	Unattached	53.59	54.97	q849
Ü	r:+0.75	26.94		54.97 (28.03		00.07	01177	4017
9	Penny Oleksi				Toronto Swim Club	52.94	55.05	q845
,	r:+0.75			55.05 (28.22		32.71	55.05	4015
10	Olivia Smolig			-	Athens Bulldog Swim Club/UGA	54.21	55.19	q839
10	r:+0.71			55.19 (28.57		51.21	55.17	4037
11	Anika Aposta			-	Trojan Swim Club	47.49 Y	55.47	q826
11	r:+0.73			55.47 (28.89		17.171	55.17	4020
12				-	Wolfpack Elite	54.53	55.57	q822
12	r:+0.76			55.57 (28.35	•	34.33	55.57	4022
13	Isabella Arcil		ام	•	Mission Viejo Nadadores	56.01	55.63	q819
13	r:+0.65		ıo	55.63 (29.13		30.01	33.03	qoij
1.4				•	Cardinal Aquatics	53.87	55.73	q815
14	r:+0.65			55.73 (28.63		33.07	55./3	dolo
15	Amanda Ken			•	Mission Viejo Nadadores	55.14	55.87	q809
13	r:+0.73			55.87 (28.78	•	33.14	33.07	qous
4.0	1.70./3	47.03		33.07 (20.70) 			



r:+0.69 27.02

16 Lucie Nordmann





55.88 (28.86)



17 Magnolia Aquatic Club





55.15





55.88 q808

	Name	Age Team	Seed Time	Prelim Time	FINA
17	Aglaia Pezzato	23 Italy	55.35	56.30	q790
	r:+0.72 26.90	56.30 (29.40)			•
18	Melanie Margalis	26 Saint Petersburg/Univ of G	55.88	56.33	q789
	r:+0.72 27.65	56.33 (28.68)			•
19	Amanda Weir	31 SwimAtlanta	53.60	56.35	q788
	r:+0.78 27.52	56.35 (28.83)			•
20	Alena Kraus	18 Makos Aquatics Club of Gainesv	57.14	56.63	q776
	r:+0.75 27.32	56.63 (29.31)			•
21	Sarah Gibson	22 Team Elite	56.07	56.73	q772
	r:+0.73 27.69	56.73 (29.04)			•
22	Tristen Ulett	15 Dynamo Swim Club	56.94	56.76	q771
	r:+0.72 27.29	56.76 (29.47)			•
23	Olivia Carter	17 Enfinity Aquatic Club	57.06	57.02	q761
	r:+0.68 27.94	57.02 (29.08)			•
24	Hellen Moffitt	22 Team Elite	57.00	57.22	q753
	r:+0.86 27.87	57.22 (29.35)			4.00
25	Monica Gumina	18 Magnolia Aquatic Club	57.12	57.29	q750
	r:+0.84 27.51	57.29 (29.78)	07.112	07.23	4,50
26	Lillie Nordmann	15 Magnolia Aquatic Club	57.86	57.39	q746
	r:+0.74 28.00	57.39 (29.39)	07.00	07.03	q, 10
27	Julia Menkhaus	18 SwimMAC Carolina	57.43	57.46	a743
_,	r:+0.85 28.09	57.46 (29.37)	07110	07.10	q, 15
28	Nicole Oliva	16 Santa Clara Swim Club	57.48	57.55	q740
	r:+0.74 28.16	57.55 (29.39)	07110	07.00	q, 10
29	Jingyao YU	19 Peoples Republic of China	56.20	57.56	q739
	r:+0.72 27.30	57.56 (30.26)	00.20	07.00	4,03
30	Maddy Flickinger	16 SwimMAC Carolina	58.57	57.59	q738
30	r:+0.71 27.55	57.59 (30.04)	30.37	37.37	4750
31	Sarah-Grace Thompson	15 SwimAtlanta	58.37	57.63	q737
31	r:+0.83 28.17	57.63 (29.46)	30.37	37.03	4737
32	Hoi Lam Tam	19 UBC Thunderbirds	57.57	57.74	q732
32	r:+0.75 28.10	57.74 (29.64)	37.37	37.74	q732
*33		16 SwimMAC Carolina	57.15	57.77	731
33	r:+0.73 27.13	57.77 (30.64)	37.13	37.77	/31
*33	Cathy Teng	17 Santa Clara Swim Club	56.75	57.77	731
33	r:+0.68 28.51	57.77 (29.26)	30.73	37.77	/31
*22	Chloe Freeman	15 Sandpipers Of Nevada	E0.2E	E7 77	721
33	r:+0.68 28.05		58.25	57.77	731
vim_(Off Required	57.77 (29.72)			
	Erin Gemmell	13 Nation's Capital Swim Club	58.71	E7 02	729
30	r:+0.75 27.40	57.82 (30.42)	38./1	57.82	147
27	Sara Stotler		E0 27	F7.00	727
37	r:+0.70 28.12	14 Loggerhead Aquatics	58.37	57.89	727
20		57.89 (29.77)	E0.20	F7.00	726
38	Emma Alexander	17 SwimAtlanta	58.29	57.90	726
	r:+0.70 28.23	57.90 (29.67)			

















	Name	Age Team	Seed Time	Prelim Time	FINA
39	Kate Morris	14 NWDupage YMCA / B.R. Ryall S	57.37	58.18	716
	r:+0.69 27.97	58.18 (30.21)			
40	Madison Nalls	17 York YMCA	58.40	58.41	708
	r:+0.74 28.70	58.41 (29.71)			
41	Kensley Merritt	16 SwimMAC Carolina	59.21	58.45	706
	r:+0.75 27.99	58.45 (30.46)			
42	Micah Sumrall	27 Chattahoochee Gold Swim Club	51.38 Y	58.50	704
	r:+0.71 28.32	58.50 (30.18)			
43	Haley Arner	17 SwimAtlanta	58.85	58.61	700
	r:+0.80 28.54	58.61 (30.07)			
44	Sloan Sizemore	17 Martin County Swimming	58.90	58.68	698
	r:+0.81 28.06	58.68 (30.62)			
45	Julie Woody	24 Savannah Swim Team	58.13	58.96	688
	r:+0.66 28.34	58.96 (30.62)			
46	Maria Alvarez	28 SwimAtlanta	59.30	59.02	686
	r:+0.76 28.51	59.02 (30.51)			
47	Julliana DE Jesus	17 CABAY	59.07	59.08	684
	r:+0.65 28.35	59.08 (30.73)			
*48	Erika Chen	15 Nation's Capital Swim Club	59.04	59.19	680
	r:+0.66 29.05	59.19 (30.14)			
*48	Tina Le	16 Santa Clara Swim Club	58.44	59.19	680
	r:+0.78 28.72	59.19 (30.47)			
50	Mackenzie Gunther	18 UBC Thunderbirds	57.77	59.21	679
	r:+0.67 28.41	59.21 (30.80)			
51	Sophia Kudryashova	16 Berkeley Aquatic Club	57.70	59.40	673
	r:+0.72 28.19	59.40 (31.21)			
52	Meredith Levorson	18 UBC Thunderbirds	57.78	59.44	671
	r:+0.80 28.52	59.44 (30.92)			
53	Zoe Skirboll	13 Racer X Aquatics	59.05	59.46	671
	r:+0.78 28.43	59.46 (31.03)			
54	Lily Burke	15 SwimAtlanta	58.74	59.56	667
	r:+0.69 28.15	59.56 (31.41)			
55	Quincy Brozo	20 UBC Thunderbirds	58.82	59.58	667
	r:+0.56 28.56	59.58 (31.02)			
56	Chase Travis	15 Nation's Capital Swim Club	1:00.01	59.83	658
	r:+0.89 29.38	59.83 (30.45)	.		
57		16 Bolles School Sharks	51.65 Y	59.88	657
	r:+0.67 29.09	59.88 (30.79)	-		
58	Cathy Cooper	18 Swim Fort Lauderdale	58.39	59.93	655
	r:+0.67 28.70	59.93 (31.23)			
59	Macarena Ceballos	23 Argentina	59.15	59.95	654
	r:+0.70 28.70	59.95 (31.25)			
60	Elly Deas	16 SwimAtlanta	1:00.30	59.96	654
	r:+0.79 29.01	59.96 (30.95)			
61	Katrina Mortenson	15 Alpha Aquatics	52.13 Y	1:00.17	647
	r:+0.75 28.59	1:00.17 (31.58)			

















	Name	Age Team	Seed Time	Prelim Time	FINA
2	Ingrid Wilm	19 UBC Thunderbirds	58.81	1:00.20	646
	r:+0.78 28.59	1:00.20 (31.61)			
63	Beatriz Padron	14 Costa Rica	59.39	1:00.25	645
	r:+0.78 29.10	1:00.25 (31.15)			
64	Isabel Traba	17 Sarasota YMCA Sharks	1:01.21	1:00.41	640
	r:+0.73 29.64	1:00.41 (30.77)			
65	Leah Degeorge	16 Bolles School Sharks	1:01.27	1:00.52	636
	r:+0.85 29.43	1:00.52 (31.09)			
66	Georgia Young	16 Alpha Aquatics	52.10 Y	1:00.53	636
	r:+0.76 28.68	1:00.53 (31.85)			
67	Bianca Yongyuth	15 Santa Clara Swim Club	1:00.33	1:00.54	635
	r:+0.74 29.53	1:00.54 (31.01)			
68	Danielle Melilli	17 Douglas County Stingrays	1:00.66	1:00.57	634
	r:+0.68 29.70	1:00.57 (30.87)			
69	Hunter Scott	17 Sarasota YMCA Sharks	58.93	1:00.61	633
	r:+0.85 28.97	1:00.61 (31.64)			
70	Emma Scheider	17 SwimAtlanta	1:00.06	1:00.72	630
	r:+0.65 29.41	1:00.72 (31.31)			
71	Olivia Ellard	19 UBC Thunderbirds	1:00.12	1:00.73	629
	r:+0.78 29.62	1:00.73 (31.11)			
72	Ella Ogden	13 Unattached RXA	1:00.49	1:00.74	629
	r:+0.71 29.22	1:00.74 (31.52)			
73	Mariel Mencia Martinez	17 Dominican Republic	1:01.44	1:00.88	625
	r:+0.71 29.33	1:00.88 (31.55)			
74	Camila Batista	17 Bolles School Sharks	1:00.36	1:00.95	623
	r:+0.75 29.52	1:00.95 (31.43)			
75	Allie Emery	17 Sandpipers Of Nevada	58.56	1:00.97	622
	r:+0.71 29.10	1:00.97 (31.87)			
76	Edie Bates	17 Bolles School Sharks	59.91	1:01.17	616
	r:+0.72 29.90	1:01.17 (31.27)			
77	Zoe Walker	17 SwimAtlanta	1:00.72	1:01.30	612
	r:+0.81 29.47	1:01.30 (31.83)	1.002	1.01.00	01 -
78		14 Bolles School Sharks	1:01.47	1:01.63	602
	r:+0.67 29.48	1:01.63 (32.15)	1.01.17	1.01.00	00 2
79	Abby Martin	18 Bluefish Swim Club	1:00.76	1:01.74	599
	r:+0.88 29.61	1:01.74 (32.13)	2.00.70	2.02 1	
80	Leia Ross	16 Racer X Aquatics	1:02.99	1:02.02	591
00	r:+0.80 29.24	1:02.02 (32.78)	1.02.77	1.02.02	0,1
81	Grace Siebmann	17 Sandpipers Of Nevada	1:01.06	1:02.15	587
01	r:+0.67 30.12	1:02.15 (32.03)	1.01.00	1.02.10	567
	Ria Malhotra	16 Bolles School Sharks	51.69 Y	DQ	
	r:+0.68 28.98	DQ (31.15)	31.071	ЬQ	
	Kelsey Cordery	18 Bluefish Swim Club	1:00.69	DFS	
-	Declared false start	10 2.40	1.00.07	DI'S	
	Kendyl Stewart	23 Trojan Swim Club	55.38	NS	
	Julia Wolf	17 Unattached IST	58.23	NS NS	
	julia WUII	1/ Unaccached is i	30.43	INO	

















Women 200 LC Meter Freestyle

 World:
 1:52.98
 W 7/29/2009
 Federica Pellegrini
 ITA

 American:
 1:53.61
 A 7/31/2012
 Allison Schmitt
 USA Olympic Team

 U.S. Open:
 1:54.40
 O 6/28/2012
 Allison Schmitt
 North Baltimore

 Jr World:
 1:56.12
 J 8/20/2014
 Shen Duo
 China

 GT Pool LC:
 1:54.82
 P 5/13/2016
 Katie Ledecky
 NCAP-PV

	31100120. III IIO	, -, Inde	,	11011	·	
	Name	Age Tea	m	Prelim Time	Finals Time	FINA
A - Fin						
1	Taylor Ruck	17 HPC		1:59.35	1:56.85	903
	r:+0.73 26.88	56.50 (29.62)	1:26.75 (30.25)	1:56.85 (30.10)		
2	Jianjiahe Wang		ples Republic of China	1:57.80	1:57.60	886
	r:+0.80 27.42	57.43 (30.01)	1:28.05 (30.62)	1:57.60 (29.55)		
3	Rebecca Smith	17 HPC	C-Ontario	1:59.45	1:59.14	852
	r:+0.77 27.31	57.47 (30.16)	1:28.16 (30.69)	1:59.14 (30.98)		
4	Penny Oleksiak		onto Swim Club	2:01.74	1:59.32	848
	r:+0.80 27.40	57.43 (30.03)	1:28.30 (30.87)	1:59.32 (31.02)		
5	Kayla Sanchez	16 HPC	C-Ontario	2:02.06	2:00.29	828
	r:+0.74 27.90	58.02 (30.12)	1:28.92 (30.90)	2:00.29 (31.37)		
6	Melanie Margalis	26 Sain	it Petersburg/Univ of G	1:59.85	2:00.77	818
	r:+0.75 28.59	59.04 (30.45)	1:29.67 (30.63)	2:00.77 (31.10)		
7	Nicole Oliva	16 Sant	ta Clara Swim Club	2:02.42	2:02.28	788
	r:+0.70 28.60	59.59 (30.99)	1:31.17 (31.58)	2:02.28 (31.11)		
8	Lia Neal	23 Una	ttached	2:01.54	2:02.96	775
	r:+0.74 28.06	58.70 (30.64)	1:30.71 (32.01)	2:02.96 (32.25)		
B - Fin	al		, ,	, ,		
9	Ashley Twichell	28 TAC	Titans	2:03.97	2:01.02	813
	r:+0.82 28.92	59.77 (30.85)	1:30.72 (30.95)	2:01.02 (30.30)		
10	Olivia Carter	17 Enfi	nity Aquatic Club	2:02.58	2:01.53	803
	r:+0.67 28.88	1:00.11 (31.23)	1:31.11 (31.00)	2:01.53 (30.42)		
11	Sarah Gibson	22 Tear	m Elite	2:02.45	2:02.30	788
	r:+0.74 28.34	59.59 (31.25)	1:31.24 (31.65)	2:02.30 (31.06)		
12	Lucie Nordmann	17 Mag	nolia Aquatic Club	2:03.17	2:02.60	782
	r:+0.73 28.28	59.12 (30.84)	1:31.03 (31.91)	2:02.60 (31.57)		
13	Kensey McMahon	18 Boll	es School Sharks	2:03.66	2:03.40	767
	r:+0.75 29.37	1:00.50 (31.13)	1:32.13 (31.63)	2:03.40 (31.27)		
14	Chloe Freeman		dpipers Of Nevada	2:03.05	2:03.55	764
	r:+0.66 29.25	1:00.74 (31.49)		2:03.55 (31.09)		
15	Alena Kraus	, ,	os Aquatics Club of Gain		2:03.83	759
	r:+0.74 28.34	59.54 (31.20)	1:31.79 (32.25)	2:03.83 (32.04)		
16	Kaitlynn Sims		nolia Aquatic Club	2:02.65	2:05.49	729
10	r:+0.87 29.53	1:01.31 (31.78)	1:33.66 (32.35)	2:05.49 (31.83)	2.00.17	, 2 ,
C - Fin		1.01.01 (01.70)	1.00.00 (02.00)	1 .00.15 (01.00)		
_	Leah Braswell	17 York	x YMCA	2:04.64	2:03.63	763
	r:+0.84 29.05	1:00.69 (31.64)	1:32.85 (32.16)	2:03.63 (30.78)		
18	Helena Moreno Hernan			2:04.95	2:03.88	758
-3	r:+0.77 29.86	1:01.36 (31.50)	1:32.93 (31.57)	2:03.88 (30.95)	2.00.00	
19	Emma Alexander		mAtlanta	2:05.09	2:04.43	748
1,	r:+0.71 29.87		1:33.35 (31.56)	2:04.43 (31.08)	2.01.13	. 10
	10.71 25.07	1.01.77 (01.72)	1.55.55 (51.50)	2.0 1.15 (51.00)		

















C - Final (Women	200	LC Me	ter Freestyle)
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	Name			Age	Team	Prelim Time	Finals Time	FINA
20	Julia Kukla			19	Unattached	2:05.13	2:04.51	747
	r:+0.7	8 29.59		1:01.54 (31.95)	1:33.33 (31.79)	2:04.51 (31.18)		
21	Maria Alvare	Z		28	SwimAtlanta	2:04.69	2:05.04	737
	r:+0.7	30.05		1:01.75 (31.70)	1:33.72 (31.97)	2:05.04 (31.32)		
22	Emma Weya	nt		16	Sarasota YMCA Sharks	2:05.17	2:05.13	736
	r:+0.8	8 29.60		1:01.20 (31.60)) 1:33.18 (31.98)	2:05.13 (31.95)		
23	Cathy Teng			17	Santa Clara Swim Club	2:05.07	2:05.33	732
	r:+0.7	0 29.69			1:33.82()	2:05.33 (31.51)		
24	Aglaia Pezza	to		23	Italy	2:04.63	2:05.34	732
	r:+0.7	3 28.79		1:00.77 (31.98)	1:33.39 (32.62)	2:05.34 (31.95)		
) - Fin	al							
25	Tristen Ulett			15	Dynamo Swim Club	2:05.32	2:04.31	750
	r:+0.7	7 28.57		59.62 (31.05)	1:32.02 (32.40)	2:04.31 (32.29)		
26	Haley Arner			17	SwimAtlanta	2:06.63	2:04.60	745
		3 29.49		1:00.84 (31.35)	1:32.68 (31.84)	2:04.60 (31.92)		
27	Megan Dalke	·		19	UBC Thunderbirds	2:06.07	2:05.30	733
	_	1 29.46		1:01.61 (32.15)	1:34.00 (32.39)	2:05.30 (31.30)		
28	Chase Travis			15	Nation's Capital Swim Club	2:06.39	2:05.46	730
	r:+0.8	3 29.69			1:34.12()	2:05.46 (31.34)		
29	Sophia Kudr	yashova		16	Berkeley Aquatic Club	2:06.67	2:05.93	722
	_	7 28.73		1:00.45 (31.72)	1:33.08 (32.63)	2:05.93 (32.85)		
30	Sara Stotler		14	Loggerhead Aquatics	2:05.49	2:06.09	719	
		2 29.36		1:01.48 (32.12)		2:06.09 (32.35)		
31	Madison Nal				York YMCA	2:06.19	2:07.63	693
		3 29.33		1:01.38 (32.05)	1:34.38 (33.00)	2:07.63 (33.25)		
32	Bianca Yong	vuth			Santa Clara Swim Club	2:06.91	2:10.53	648
_		5 29.98		1:02.98 (33.00)	1:36.67 (33.69)	2:10.53 (33.86)		
Mome	en 200 LC Me	ton Engag	tril o		,			
voine	World:		-	7/29/2009	Federica Pellegrini	ITA		
	American:	1:53.61			Allison Schmitt		Olympic Team	
	U.S. Open:	1:54.40			Allison Schmitt		th Baltimore	
	Jr World:	1:56.12		8/20/2014	Shen Duo	Chin		
	GT Pool LC:	1:54.82	-	5/13/2016	Katie Ledecky		P-PV	
	GI I OUI EC.	1101102	•		Team	Seed Time	Prelim Time	FINA
	Name							
	Name inaries			1180	ream	Seed Time		
	inaries	ng					1:57.80	q882
	inaries Jianjiahe Wa	ng 0 27.76		15	Peoples Republic of China	1:59.50		q882
	ninaries Jianjiahe Wa r:+0.8	_		15 58.05 (30.29)	Peoples Republic of China		1:57.80	
1	linaries Jianjiahe Wa r:+0.8 Taylor Ruck	0 27.76		15 58.05 (30.29) 17	Peoples Republic of China) 1:28.48 (30.43) HPC-Ontario	1:59.50 1:57.80 (29.32) 1:56.94		q882 q848
1 2	i naries Jianjiahe Wa r:+0.8 Taylor Ruck r:+0.7	0 27.76 3 27.51		15 58.05 (30.29 17 57.94 (30.43)	Peoples Republic of China) 1:28.48 (30.43) HPC-Ontario	1:59.50 1:57.80 (29.32) 1:56.94 1:59.35 (30.71)	1:57.80 1:59.35	q848
1	i inaries Jianjiahe Wa r:+0.8 Taylor Ruck r:+0.7 Rebecca Smi	27.76 3 27.51 th		15 58.05 (30.29) 17 57.94 (30.43) 17	Peoples Republic of China) 1:28.48 (30.43) HPC-Ontario) 1:28.64 (30.70) HPC-Ontario	1:59.50 1:57.80 (29.32) 1:56.94 1:59.35 (30.71) 1:58.59	1:57.80	
1 2 3	Jianjiahe Wa r:+0.8 Taylor Ruck r:+0.7 Rebecca Smi r:+0.7	0 27.76 3 27.51 th 5 27.76		15 58.05 (30.29) 17 57.94 (30.43) 17 58.21 (30.45)	Peoples Republic of China) 1:28.48 (30.43) HPC-Ontario) 1:28.64 (30.70) HPC-Ontario) 1:28.82 (30.61)	1:59.50 1:57.80 (29.32) 1:56.94 1:59.35 (30.71) 1:58.59 1:59.45 (30.63)	1:57.80 1:59.35 1:59.45	q848 q846
1 2	inaries Jianjiahe Wa r:+0.8 Taylor Ruck r:+0.7 Rebecca Smi r:+0.7 Melanie Mar	27.76 3 27.51 th 5 27.76 galis		15 58.05 (30.29) 17 57.94 (30.43) 17 58.21 (30.45) 26	Peoples Republic of China 1:28.48 (30.43) HPC-Ontario 1:28.64 (30.70) HPC-Ontario 1:28.82 (30.61) Saint Petersburg/Univ of G	1:59.50 1:57.80 (29.32) 1:56.94 1:59.35 (30.71) 1:58.59 1:59.45 (30.63) 1:56.58	1:57.80 1:59.35	q848
1 2 3	inaries Jianjiahe Wa r:+0.8 Taylor Ruck r:+0.7 Rebecca Smi r:+0.7 Melanie Mar	0 27.76 3 27.51 th 5 27.76 galis 4 28.32		15 58.05 (30.29) 17 57.94 (30.43) 17 58.21 (30.45) 26 58.44 (30.12)	Peoples Republic of China 1:28.48 (30.43) HPC-Ontario 1:28.64 (30.70) HPC-Ontario 1:28.82 (30.61) Saint Petersburg/Univ of G	1:59.50 1:57.80 (29.32) 1:56.94 1:59.35 (30.71) 1:58.59 1:59.45 (30.63)	1:57.80 1:59.35 1:59.45	q848 q846

















	Name	Age Tea		Seed Time	Prelim Time	
6	Lia Neal	_	attached	2:04.09	2:01.54	q803
	r:+0.72 28.27	58.94 (30.67)	1:30.43 (31.49)	2:01.54 (31.11)		
7	Penny Oleksiak	17 Tor	onto Swim Club	1:59.66	2:01.74	q799
	r:+0.74 28.43	1:00.20 (31.77)	1:31.59 (31.39)	2:01.74 (30.15)		
8	Kayla Sanchez	16 HP	C-Ontario	1:58.28	2:02.06	q793
	r:+0.75 28.72	59.70 (30.98)	1:30.91 (31.21)	2:02.06 (31.15)		
9	Erika Seltenreich-Hod		C Thunderbirds	2:00.27	2:02.15	q791
	r:+0.72 29.18	1:00.49 (31.31)	1:31.38 (30.89)	2:02.15 (30.77)	2.02.10	4,71
10	Nicole Oliva		ta Clara Swim Club	2:02.07	2:02.42	q786
	r:+0.70 28.77	59.53 (30.76)	1:30.88 (31.35)	2:02.42 (31.54)	2.02.12	4700
1	Sarah Gibson	22 Tea		1:59.19	2:02.45	q785
. 1	r:+0.77 28.70	1:00.62 (31.92)	1:31.99 (31.37)	2:02.45 (30.46)	2.02.43	4765
2			kos Aquatics Club of Ga		2.02.54	-702
LZ	Alena Kraus				2:02.54	q783
	r:+0.75 28.56	59.52 (30.96)	1:31.18 (31.66)	2:02.54 (31.36)	0.00 50	5 00
L3	Olivia Carter		inity Aquatic Club	2:00.67	2:02.58	q782
	r:+0.67 29.28	1:01.04 (31.76)	1:32.33 (31.29)	2:02.58 (30.25)		
L 4	Kaitlynn Sims		gnolia Aquatic Club	2:04.56	2:02.65	q781
	r:+0.87 29.50	1:00.69 (31.19)	1:31.67 (30.98)	2:02.65 (30.98)		
15	Chloe Freeman	15 San	dpipers Of Nevada	2:03.95	2:03.05	q774
	r:+0.71 28.66	59.43 (30.77)	1:31.15 (31.72)	2:03.05 (31.90)		
16	Lucie Nordmann	17 Ma	gnolia Aquatic Club	2:00.01	2:03.17	q771
	r:+0.76 28.47	59.74 (31.27)	1:31.80 (32.06)	2:03.17 (31.37)		
17	Kensey McMahon	18 Bol	les School Sharks	2:04.80	2:03.66	q762
	r:+0.77 29.37	1:00.55 (31.18)		2:03.66 (31.35)		4
8	Ashley Twichell	28 TAC		2:01.84	2:03.97	q756
	r:+0.82 29.31	1:00.65 (31.34)	1:32.36 (31.71)	2:03.97 (31.61)	2.03.77	4750
19	Alexia Zevnik		lfpack Elite	2:01.26	2:03.98	q756
1)	r:+0.72 28.90	1:00.71 (31.81)	1:32.67 (31.96)	2:03.98 (31.31)	2.03.70	4/30
20	Monica Gumina		gnolia Aquatic Club	2:03.17	2.04.20	a7E1
20			= =		2:04.28	q751
1	r:+0.70 28.84	1:00.56 (31.72)	1:32.67 (32.11)	2:04.28 (31.61)	2.04.62	-744
41	Aglaia Pezzato	23 Ital		2:03.64	2:04.63	q744
	r:+0.73 28.76	1:00.18 (31.42)	1:32.46 (32.28)	2:04.63 (32.17)	00	7.
22	Leah Braswell	17 Yor		2:00.81	2:04.64	q744
	r:+0.83 29.41	1:01.23 (31.82)	1:33.67 (32.44)	2:04.64 (30.97)		
23	Maria Alvarez	_	mAtlanta	2:03.71	2:04.69	q743
	r:+0.78 29.82	1:01.11 (31.29)	1:32.88 (31.77)	2:04.69 (31.81)		
24	Helena Moreno Herna	indez 17 Cos	ta Rica	2:02.03	2:04.95	q739
	r:+0.80 29.92	1:01.96 (32.04)	1:33.39 (31.43)	2:04.95 (31.56)		
25	Cathy Teng	17 San	ta Clara Swim Club	2:02.09	2:05.07	q737
	r:+0.71 29.74	1:01.45 (31.71)	1:33.57 (32.12)	2:05.07 (31.50)		•
26	Emma Alexander		mAtlanta	2:04.00	2:05.09	q736
	r:+0.73 29.73	1:01.04 (31.31)	1:33.29 (32.25)	2:05.09 (31.80)	2.05.07	4,00
27	Julia Kukla	1.01.04 (31.31)		1:48.69 Y	2:05.13	q736
<u>.</u> /	r:+0.74 28.75	1:00.09 (31.34)	1:32.38 (32.29)	2:05.13 (32.75)	2.03.13	q730
20		, ,	asota YMCA Sharks		2.05 17	a725
28	Emma Weyant			2:04.14	2:05.17	q735
	r:+0.85 29.46	1:01.17 (31.71)	1:33.16 (31.99)	2:05.17 (32.01)		

















	Name	Age Te		Seed Time	Prelim Time	FINA
29	Kristel Kobrich	32 Ch	ile	2:04.54	2:05.20	q734
	r:+0.81 30.60	1:02.31 (31.71)	1:33.97 (31.66)	2:05.20 (31.23)		
30	Tristen Ulett	15 Dy	namo Swim Club	2:02.32	2:05.32	q732
	r:+0.75 29.23	1:00.83 (31.60)	1:33.03 (32.20)	2:05.32 (32.29)		
31	Sara Stotler	14 Lo	ggerhead Aquatics	2:05.23	2:05.49	q729
	r:+0.76 29.61	1:02.09 (32.48)	1:33.77 (31.68)	2:05.49 (31.72)		
32	Megan Dalke	19 UB	C Thunderbirds	2:03.84	2:06.07	q719
	r:+0.75 29.57	1:01.22 (31.65)	1:33.54 (32.32)	2:06.07 (32.53)		
33	Abigail McCulloh	15 Sw	imAtlanta	2:04.83	2:06.17	718
	r:+0.79 29.78	1:02.13 (32.35)	1:34.72 (32.59)	2:06.17 (31.45)		
34	Madison Nalls	17 You	rk YMCA	2:05.17	2:06.19	717
	r:+0.71 29.97	1:02.40 (32.43)	1:34.89 (32.49)	2:06.19 (31.30)		
35	Kelsi Dahlia Worrell	23 Ca	rdinal Aquatics	2:02.61	2:06.22	717
	r:+0.64 29.51	1:01.78 (32.27)	1:34.25 (32.47)	2:06.22 (31.97)		
36	Chase Travis	15 Na	tion's Capital Swim Club	2:04.49	2:06.39	714
	r:+0.78 30.01	1:02.12 (32.11)	1:34.72 (32.60)	2:06.39 (31.67)		
37	Haley Arner	17 Sw	imAtlanta	2:03.39	2:06.63	710
	r:+0.81 29.68	1:01.30 (31.62)	1:33.75 (32.45)	2:06.63 (32.88)		
38	Sophia Kudryashova	16 Be	rkeley Aquatic Club	2:03.80	2:06.67	709
	r:+0.76 29.39	1:01.13 (31.74)	1:34.23 (33.10)	2:06.67 (32.44)		
39	Bianca Yongyuth	15 Sai	nta Clara Swim Club	2:07.00	2:06.91	705
	r:+0.77 30.13	1:02.44 (32.31)	1:34.84 (32.40)	2:06.91 (32.07)		
40	Tina Le	16 Sai	nta Clara Swim Club	2:07.83	2:07.09	702
	r:+0.81 30.19	1:02.34 (32.15)	1:35.04 (32.70)	2:07.09 (32.05)		
*41	Mia Abruzzo	14 Ply	mouth Whitemarsh Aquati	cs 2:08.15	2:07.13	701
	r:+0.76 29.68	1:02.28 (32.60)	1:34.77 (32.49)	2:07.13 (32.36)		
*41	Kensley Merritt	16 Sw	imMAC Carolina	2:07.85	2:07.13	701
	r:+0.75 29.34	1:01.68 (32.34)	1:34.54 (32.86)	2:07.13 (32.59)		
43	Kate Morris	14 NV	VDupage YMCA / B.R. Ryall	S 2:04.92	2:07.29	699
	r:+0.70 29.62	1:01.66 (32.04)	1:34.54 (32.88)	2:07.29 (32.75)		
44	Rachel Tseng	19 Un	attached	2:03.92	2:07.37	697
	r:+0.69 29.88		1:35.04 (32.93)	2:07.37 (32.33)		
45	Olwyn Bartis		imMAC Carolina	2:02.69	2:07.66	693
	r:+0.73 29.47	1:01.54 (32.07)	1:34.78 (33.24)	2:07.66 (32.88)		
46	Regina Caracas Ramirez	_	rmo Nadadores Mexico	2:08.35	2:07.91	689
	r:+0.83 30.01	1:02.24 (32.23)	1:34.97 (32.73)	2:07.91 (32.94)		
47	Jade Foelske	•	namo Swim Club	2:07.72	2:08.16	685
	r:+0.65 30.28	1:02.84 (32.56)	1:35.43 (32.59)	2:08.16 (32.73)		
48	Paige McKenna		tion's Capital Swim Club	2:09.82	2:08.29	683
	r:+0.76 30.55	1:02.93 (32.38)	1:35.45 (32.52)	2:08.29 (32.84)		
49	Meredith Levorson	_	C Thunderbirds	2:05.91	2:08.59	678
	r:+0.80 29.99	1:02.69 (32.70)	1:35.57 (32.88)	2:08.59 (33.02)		
50	Lily Burke		imAtlanta	2:06.60	2:08.69	676
	r:+0.67 30.98	1:03.70 (32.72)	1:36.56 (32.86)	2:08.69 (32.13)		
51	Erika Chen	_	tion's Capital Swim Club	2:06.01	2:09.01	671
	r:+0.64 30.10	1:03.48 (33.38)	1:36.90 (33.42)	2:09.01 (32.11)		

















	Name	Age Tea	m	Seed Time	Prelim Time	FINA
2	Julliana DE Jesus	17 CAE	BAY	2:08.60	2:09.13	669
	r:+0.69 29.46	1:01.66 (32.20)	1:35.12 (33.46)	2:09.13 (34.01)		
3	Marget Shelly	18 Yorl	k YMCA	2:11.00	2:09.32	666
	r:+0.77 30.75	1:03.38 (32.63)	1:36.72 (33.34)	2:09.32 (32.60)		
54	Leah Degeorge	16 Boll	es School Sharks	1:52.15 Y	2:09.49	664
	r:+0.89 30.47	1:03.28 (32.81)	1:36.75 (33.47)	2:09.49 (32.74)		
55	Beatriz Padron	14 Cos	ta Rica	2:09.99	2:09.64	661
	r:+0.81 30.63	1:03.74 (33.11)	1:37.14 (33.40)	2:09.64 (32.50)		
56	Micah Sumrall	27 Cha	ttahoochee Gold Swim Cl	ub 1:52.34 Y	2:09.72	660
	r:+0.76 30.15	1:03.59 (33.44)	1:37.26 (33.67)	2:09.72 (32.46)		
57	Mackenzie Gunther	18 UBC	Thunderbirds	2:08.73	2:09.79	659
	r:+0.64 29.68	1:02.28 (32.60)	1:35.62 (33.34)	2:09.79 (34.17)		
58	Madeline Singletary	15 Swi	mAtlanta	2:10.15	2:09.88	658
	r:+0.79 30.79	1:04.05 (33.26)	1:37.17 (33.12)	2:09.88 (32.71)		
59	Amanda San Juan	17 Scar	let Aquatics	2:08.75	2:09.91	657
	r:+0.75 30.88	1:03.79 (32.91)	1:36.94 (33.15)	2:09.91 (32.97)		
60	Tamir Gonen	21 Geo	rgia Tech Swimming	1:51.56 Y	2:10.06	655
	r:+0.71 29.88	1:02.94 (33.06)	1:36.93 (33.99)	2:10.06 (33.13)		
51	Erin Gemmell	13 Nati	ion's Capital Swim Club	2:08.15	2:10.07	655
	r:+0.80 29.27	1:02.77 (33.50)	1:36.71 (33.94)	2:10.07 (33.36)		
52	Edie Bates	17 Boll	es School Sharks	2:11.53	2:10.46	649
	r:+0.72 30.97	1:03.73 (32.76)	1:37.03 (33.30)	2:10.46 (33.43)		
53	Zoe Skirboll		er X Aquatics	1:52.73 Y	2:10.53	648
	r:+0.73 30.18	1:03.52 (33.34)	1:37.94 (34.42)	2:10.53 (32.59)		
54	Yee Wong		m Florida	2:06.59	2:11.04	640
	r:+0.68 30.12	1:03.28 (33.16)	1:36.94 (33.66)	2:11.04 (34.10)		
6 5	Brina Uhlin	16 Yorl		2:13.42	2:11.09	640
	r:+0.75 30.35	1:03.69 (33.34)	1:37.67 (33.98)	2:11.09 (33.42)		
56	Heidi George		at Wolf Swim Team	2:13.03	2:11.29	637
	r:+0.74 30.97	1:03.82 (32.85)	1:37.44 (33.62)	2:11.29 (33.85)		
57	Quincy Brozo		Thunderbirds	2:09.13	2:11.38	635
	r:+0.57 30.82	1:04.37 (33.55)	1:37.92 (33.55)	2:11.38 (33.46)		
58	Lora Willar		nte-Claire Swim Club	2:09.91	2:11.48	634
	r:+0.78 30.52	1:04.31 (33.79)	1:37.91 (33.60)	2:11.48 (33.57)		
59	Ashley Neas		mAtlanta	2:07.47	2:11.85	629
	r:+0.78 31.03	1:04.60 (33.57)	1:38.70 (34.10)	2:11.85 (33.15)		
70	Sloan Sizemore		tin County Swimming	2:08.56	2:11.99	627
	r:+0.81 30.32	1:03.78 (33.46)	1:37.69 (33.91)	2:11.99 (34.30)		
71	Hunter Scott		asota YMCA Sharks	2:06.51	2:12.23	623
-	r:+0.80 31.55	1:04.78 (33.23)	1:39.00 (34.22)	2:12.23 (33.23)	0	
71	Elly Deas	, ,	mAtlanta	1:52.61 Y	2:12.23	623
-	r:+0.71 30.62	1:03.98 (33.36)	1:38.19 (34.21)	2:12.23 (34.04)	2.12.23	3 -3
73			es School Sharks	2:12.37	2:12.36	621
5	r:+0.72 30.72	1:03.75 (33.03)	1:38.20 (34.45)	2:12.36 (34.16)	2.12.00	
			, ,			
74	Camila Batista	17 Boll	es School Sharks	2:07.98	2:12.40	621

















	Name	Age Tea		Seed Time	Prelim Time	FINA
75	Marybeth Johnson	16 Mis	sion Viejo Nadadores	1:52.32 Y	2:12.81	615
	r:+0.76 30.87	1:04.72 (33.85)	1:38.93 (34.21)	2:12.81 (33.88)		
76	Jeanne Dahmen	15 Poir	nte-Claire Swim Club	2:11.55	2:13.15	610
	r:+0.71 30.83	1:04.16 (33.33)	1:38.69 (34.53)	2:13.15 (34.46)		
77	Allie Emery	17 San	dpipers Of Nevada	2:05.77	2:13.30	608
	r:+0.75 30.36	1:03.78 (33.42)	1:38.41 (34.63)	2:13.30 (34.89)		
78	Meghan French	16 Yor	k YMCA	2:11.75	2:13.37	607
	r:+0.86 31.20	1:04.76 (33.56)	1:39.35 (34.59)	2:13.37 (34.02)		
79	Emma Scheider	17 Swi	mAtlanta	2:06.38	2:13.51	605
	r:+0.72 31.04	1:04.97 (33.93)	1:39.25 (34.28)	2:13.51 (34.26)		
*80	Molly Rosenthal	16 NW	Dupage YMCA / B.R. Ryall	S 2:11.70	2:13.67	603
	r:+0.78 31.34	1:05.60 (34.26)	1:39.98 (34.38)	2:13.67 (33.69)		
*80	Jacqueline Buche	14 Poir	nte-Claire Swim Club	2:16.59	2:13.67	603
	r:+0.65 30.22	1:03.59 (33.37)	1:38.30 (34.71)	2:13.67 (35.37)		
82	Hoi Lam Tam	19 UB(C Thunderbirds	2:08.72	2:14.10	598
	r:+0.71 30.18	1:04.11 (33.93)	1:39.64 (35.53)	2:14.10 (34.46)		
83	Caroline Lepesant	23 Sav	annah Swim Team	1:53.99 Y	2:15.44	580
	r:+0.75 31.67	1:05.66 (33.99)	1:40.61 (34.95)	2:15.44 (34.83)		
84	Isabelle Andrews	16 Swi	mAtlanta	2:16.63	2:15.70	577
	r:+0.78 31.40	1:05.99 (34.59)	1:41.32 (35.33)	2:15.70 (34.38)		
85	Katrina Mortenson	15 Alp	ha Aquatics	2:14.84	2:15.96	573
	r:+0.76 30.51	1:05.47 (34.96)	1:41.24 (35.77)	2:15.96 (34.72)		
86	Leia Ross	16 Rac	er X Aquatics	2:15.16	2:16.96	561
	r:+0.82 31.45	1:06.45 (35.00)	1:42.54 (36.09)	2:16.96 (34.42)		
87	Elise Fong	16 Boll	les School Sharks	2:13.85	2:20.88	515
	r:+0.79 32.04	1:07.64 (35.60)	1:44.49 (36.85)	2:20.88 (36.39)		
	Lillie Nordmann	15 Mag	gnolia Aquatic Club	2:04.02	DQ	
	r:+0.77 29.62	1:01.48 (31.86)	1:33.48 (32.00)	DQ (32.25)	-	
	Hali Flickinger Declared false start	23 Ath	ens Bulldog Swim Club/U	GA 1:58.61	DFS	
	Margo Geer Declared false start	25 Mis	sion Viejo Nadadores	2:01.65	DFS	
	Amanda Weir Declared false start	31 Swi	mAtlanta	2:00.14	DFS	
	Olivia Ellard	19 IIRO	C Thunderbirds	2:07.75	NS	
	Anastasia Klyarovskaya	23 Una		2:13.45	NS NS	
	Sam Sutton		thern Kentucky Swim Clul		NS NS	
	Saiii Suttoii	10 30u	micrii Kentucky Swiii Giui	2:21.30	INS	

















Women 400 LC Meter Freestyle

worla:	3:56.46	W	8/7/2016	Katie Ledecky	USA
American:	3:56.46	A	8/7/2016	Katie Ledecky	USA
U.S. Open:	3:58.44	0	6/30/2017	Katie Ledecky	Stanford Swimmin

 Jr World:
 3:58.37
 J
 8/23/2014
 Katie Ledecky
 USA

 GT Pool LC:
 4:00.31
 P
 5/13/2016
 Katie Ledecky
 NCAP-PV

	GT POOLLC: 4:00.31	P 5/13/2016	Katie Ledecky	NCAP-PV		
	Name	Age	Team	Prelim Time	Finals Time	FINA
A - Fin	al					
1	Jianjiahe Wang	15	Peoples Republic of China	4:10.50	4:03.14	919
	r:+0.78 28.48	59.04 (30.56	1:30.09 (31.05)	2:01.12 (31.03)		
	2:32.00 (30.88)	3:03.17 (31.17)	3:34.29 (31.12)	4:03.14 (28.85)		
2	Hali Flickinger	23	Athens Bulldog Swim Club/U	JGA 4:13.73	4:09.28	853
	r:+0.75 29.55	1:00.84 (31.29	1:32.17 (31.33)	2:03.70 (31.53)		
	2:35.17 (31.47)	3:07.01 (31.84	3:38.65 (31.64)	4:09.28 (30.63)		
3	Ashley Twichell	28	TAC Titans	4:11.46	4:11.38	832
	r:+0.80 29.41	1:00.60 (31.19)	1:32.24 (31.64)	2:04.08 (31.84)		
	2:35.99 (31.91)	3:08.11 (32.12)	,	4:11.38 (31.22)		
4	Haley Anderson	26	Trojan Swim Club	4:14.71	4:14.35	803
	r:+0.85 29.09	1:00.85 (31.76)	1:32.92 (32.07)	2:05.43 (32.51)		
	2:37.77 (32.34)	3:10.33 (32.56)	3:43.09 (32.76)	4:14.35 (31.26)		
5	Kristel Kobrich	32	Chile	4:14.63	4:15.21	795
	r:+0.83 30.67	1:02.67 (32.00)) 1:34.79 (32.12)	2:06.76 (31.97)		
	2:38.91 (32.15)	3:11.14 (32.23)	3:43.34 (32.20)	4:15.21 (31.87)		
6	Kaitlynn Sims	17	Magnolia Aquatic Club	4:15.06	4:17.25	776
	r:+0.85 29.73	1:01.53 (31.80)	1:33.54 (32.01)	2:06.19 (32.65)		
	2:38.99 (32.80)	3:11.96 (32.97)	3:44.89 (32.93)	4:17.25 (32.36)		
7	Chloe Freeman	15	Sandpipers Of Nevada	4:17.07	4:19.28	758
	r:+0.69 29.66	1:01.51 (31.85)	1:33.89 (32.38)	2:06.58 (32.69)		
	2:39.54 (32.96)	3:12.95 (33.41)	3:46.62 (33.67)	4:19.28 (32.66)		
8	Erica Sullivan	17	Sandpipers Of Nevada	4:14.51	4:22.06	734
	r:+0.64 29.60	1:01.84 (32.24)	1:34.92 (33.08)	2:08.29 (33.37)		
	2:41.78 (33.49)	3:14.93 (33.15)	3:48.59 (33.66)	4:22.06 (33.47)		
B - Fin	al					
9	Chase Travis		Nation's Capital Swim Club	4:18.93	4:14.51	801
	r:+0.79 29.89	1:02.13 (32.24		2:06.76 (32.39)		
	2:39.17 (32.41)	3:11.63 (32.46)		4:14.51 (30.65)		
10	Mariah Denigan	14	Northern KY Clippers Swimi	ning 4:18.28	4:14.55	801
	r:+0.78 29.65	1:01.57 (31.92)	1:34.05 (32.48)	2:06.38 (32.33)		
	2:38.70 (32.32)	3:11.19 (32.49)	3:43.25 (32.06)	4:14.55 (31.30)		
11	Emily Ilgenfritz	20	Georgia Tech Swimming	4:17.15	4:15.20	795
	r:+0.58 29.75	1:01.74 (31.99)	1:33.92 (32.18)	2:06.41 (32.49)		
	2:38.70 (32.29)	3:11.31 (32.61)	3:43.69 (32.38)	4:15.20 (31.51)		
12	Kensey McMahon	18	Bolles School Sharks	4:17.55	4:16.54	783
	r:+0.76 29.88	1:01.74 (31.86)	1:34.14 (32.40)	2:07.07 (32.93)		
	2:39.69 (32.62)	3:12.79 (33.10)	3:45.13 (32.34)	4:16.54 (31.41)		
13	Emma Weyant	16	Sarasota YMCA Sharks	4:21.20	4:16.87	780
	r:+0.81 29.76	1:02.14 (32.38)	1:34.53 (32.39)	2:07.33 (32.80)		
	2:39.66 (32.33)	3:12.60 (32.94)	3:44.95 (32.35)	4:16.87 (31.92)		

















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

15 16 2 - Fina 17 18	Helena Moreno Hernando r:+0.77 30.44 2:41.30 (32.64) Maria Alvarez r:+0.74 30.66 2:41.80 (32.96)	1:02.88 (32.53) 3:13.57 (32.87) 17 Yo 1:03.33 (32.97) 3:16.91 (33.78) 18 Ma 1:02.09 (32.37) 3:16.33 (34.20)	nta Clara Swim Club 1:35.43 (32.55) 3:46.33 (32.76) rk YMCA 1:36.41 (33.08) 3:50.52 (33.61) rkos Aquatics Club of Gaine 1:35.02 (32.93) 3:50.20 (33.87) sta Rica 1:35.64 (32.75) 3:46.32 (32.40)	4:19.95 2:08.10 (32.67) 4:18.19 (31.86) 4:17.67 2:10.03 (33.62) 4:22.24 (31.72) esv 4:19.49 2:08.38 (33.36) 4:22.36 (32.16) 4:21.72 2:08.66 (33.02) 4:18.15 (31.83)	4:18.19 4:22.24 4:22.36 4:18.15	768733732768
16 - Fina 17	2:40.70 (32.60) Leah Braswell r:+0.81 30.36 2:43.13 (33.10) Alena Kraus r:+0.75 29.72 2:42.13 (33.75) Il Helena Moreno Hernande r:+0.77 30.44 2:41.30 (32.64) Maria Alvarez r:+0.74 30.66 2:41.80 (32.96)	3:13.57 (32.87) 17 You 1:03.33 (32.97) 3:16.91 (33.78) 18 Ma 1:02.09 (32.37) 3:16.33 (34.20) ez 17 Co 1:02.89 (32.45) 3:13.92 (32.62) 28 Sw	3:46.33 (32.76) Rk YMCA 1:36.41 (33.08) 3:50.52 (33.61) Rkos Aquatics Club of Gaine 1:35.02 (32.93) 3:50.20 (33.87) Sta Rica 1:35.64 (32.75) 3:46.32 (32.40)	4:18.19 (31.86) 4:17.67 2:10.03 (33.62) 4:22.24 (31.72) esv 4:19.49 2:08.38 (33.36) 4:22.36 (32.16) 4:21.72 2:08.66 (33.02)	4:22.36	732
16 - Fina 17	Leah Braswell r:+0.81 30.36 2:43.13 (33.10) Alena Kraus r:+0.75 29.72 2:42.13 (33.75) Il Helena Moreno Hernande r:+0.77 30.44 2:41.30 (32.64) Maria Alvarez r:+0.74 30.66 2:41.80 (32.96)	17 Yo 1:03.33 (32.97) 3:16.91 (33.78) 18 Ma 1:02.09 (32.37) 3:16.33 (34.20) ez 17 Co 1:02.89 (32.45) 3:13.92 (32.62) 28 Sw	rk YMCA 1:36.41 (33.08) 3:50.52 (33.61) kos Aquatics Club of Gaine 1:35.02 (32.93) 3:50.20 (33.87) sta Rica 1:35.64 (32.75) 3:46.32 (32.40)	4:17.67 2:10.03 (33.62) 4:22.24 (31.72) esv 4:19.49 2:08.38 (33.36) 4:22.36 (32.16) 4:21.72 2:08.66 (33.02)	4:22.36	732
16 - Fina 17	r:+0.81 30.36 2:43.13 (33.10) Alena Kraus r:+0.75 29.72 2:42.13 (33.75) Il Helena Moreno Hernando r:+0.77 30.44 2:41.30 (32.64) Maria Alvarez r:+0.74 30.66 2:41.80 (32.96)	1:03.33 (32.97) 3:16.91 (33.78) 18 Ma 1:02.09 (32.37) 3:16.33 (34.20) ez 17 Co 1:02.89 (32.45) 3:13.92 (32.62) 28 Sw	1:36.41 (33.08) 3:50.52 (33.61) kos Aquatics Club of Gaine 1:35.02 (32.93) 3:50.20 (33.87) sta Rica 1:35.64 (32.75) 3:46.32 (32.40)	2:10.03 (33.62) 4:22.24 (31.72) esv 4:19.49 2:08.38 (33.36) 4:22.36 (32.16) 4:21.72 2:08.66 (33.02)	4:22.36	732
- Fina 17 18	2:43.13 (33.10) Alena Kraus r:+0.75 29.72 2:42.13 (33.75) Il Helena Moreno Hernande r:+0.77 30.44 2:41.30 (32.64) Maria Alvarez r:+0.74 30.66 2:41.80 (32.96)	3:16.91 (33.78) 18 Ma 1:02.09 (32.37) 3:16.33 (34.20) ez 17 Co 1:02.89 (32.45) 3:13.92 (32.62) 28 Sw	3:50.52 (33.61) kos Aquatics Club of Gaine 1:35.02 (32.93) 3:50.20 (33.87) sta Rica 1:35.64 (32.75) 3:46.32 (32.40)	4:22.24 (31.72) esv 4:19.49 2:08.38 (33.36) 4:22.36 (32.16) 4:21.72 2:08.66 (33.02)		
- Fina 17 18	Alena Kraus r:+0.75 29.72 2:42.13 (33.75) Il Helena Moreno Hernande r:+0.77 30.44 2:41.30 (32.64) Maria Alvarez r:+0.74 30.66 2:41.80 (32.96)	18 Ma 1:02.09 (32.37) 3:16.33 (34.20) ez 17 Co 1:02.89 (32.45) 3:13.92 (32.62) 28 Sw	lkos Aquatics Club of Gaine 1:35.02 (32.93) 3:50.20 (33.87) sta Rica 1:35.64 (32.75) 3:46.32 (32.40)	2:08.38 (33.36) 4:22.36 (32.16) 4:21.72 2:08.66 (33.02)		
- Fina 17 18	r:+0.75 29.72 2:42.13 (33.75) Il Helena Moreno Hernando r:+0.77 30.44 2:41.30 (32.64) Maria Alvarez r:+0.74 30.66 2:41.80 (32.96)	1:02.09 (32.37) 3:16.33 (34.20) ez 17 Co 1:02.89 (32.45) 3:13.92 (32.62) 28 Sw	1:35.02 (32.93) 3:50.20 (33.87) sta Rica 1:35.64 (32.75) 3:46.32 (32.40)	2:08.38 (33.36) 4:22.36 (32.16) 4:21.72 2:08.66 (33.02)		
17	2:42.13 (33.75) Il Helena Moreno Hernando r:+0.77 30.44 2:41.30 (32.64) Maria Alvarez r:+0.74 30.66 2:41.80 (32.96)	3:16.33 (34.20) ez 17 Co 1:02.89 (32.45) 3:13.92 (32.62) 28 Sw	3:50.20 (33.87) sta Rica 1:35.64 (32.75) 3:46.32 (32.40)	4:22.36 (32.16) 4:21.72 2:08.66 (33.02)	4:18.15	768
17	M Helena Moreno Hernando r:+0.77 30.44 2:41.30 (32.64) Maria Alvarez r:+0.74 30.66 2:41.80 (32.96)	ez 17 Co 1:02.89 (32.45) 3:13.92 (32.62) 28 Sw	sta Rica 1:35.64 (32.75) 3:46.32 (32.40)	4:21.72 2:08.66 (33.02)	4:18.15	768
17	Helena Moreno Hernando r:+0.77 30.44 2:41.30 (32.64) Maria Alvarez r:+0.74 30.66 2:41.80 (32.96)	1:02.89 (32.45) 3:13.92 (32.62) 28 Sw	1:35.64 (32.75) 3:46.32 (32.40)	2:08.66 (33.02)	4:18.15	768
18	r:+0.77 30.44 2:41.30 (32.64) Maria Alvarez r:+0.74 30.66 2:41.80 (32.96)	1:02.89 (32.45) 3:13.92 (32.62) 28 Sw	1:35.64 (32.75) 3:46.32 (32.40)	2:08.66 (33.02)	4:18.15	768
	2:41.30 (32.64) Maria Alvarez r:+0.74 30.66 2:41.80 (32.96)	3:13.92 (32.62) 28 Sw	3:46.32 (32.40)			
	Maria Alvarez r:+0.74 30.66 2:41.80 (32.96)	28 Sw		4.18 15 (31 83)		
	r:+0.74 30.66 2:41.80 (32.96)		im Atlanta	1.10.13 (31.03)		
10	2:41.80 (32.96)	1:03.17 (32.51)		4:21.97	4:20.74	745
10			1:35.86 (32.69)	2:08.84 (32.98)		
19		3:15.01 (33.21)	3:48.27 (33.26)	4:20.74 (32.47)		
1)	Julia Kukla		attached	4:23.28	4:23.65	721
	r:+0.74 30.09	1:02.93 (32.84)	1:35.79 (32.86)	2:09.35 (33.56)		
	2:42.58 (33.23)	3:16.92 (34.34)	3:50.75 (33.83)	4:23.65 (32.90)		
20	Leah Degeorge	_	lles School Sharks	4:24.92	4:23.92	719
	r:+0.84 30.61	1:03.46 (32.85)	1:36.87 (33.41)	2:10.79 (33.92)		
	2:44.49 (33.70)	3:18.47 (33.98)	3:51.92 (33.45)	4:23.92 (32.00)		
21	Regina Caracas Ramirez		rmo Nadadores Mexico	4:26.64	4:25.32	707
	r:+0.81 31.29	1:04.77 (33.48)	1:38.40 (33.63)	2:12.67 (34.27)		
	2:46.05 (33.38)	3:19.57 (33.52)	3:52.66 (33.09)	4:25.32 (32.66)		
22	Paige McKenna		tion's Capital Swim Club	4:25.11	4:25.95	702
	r:+0.75 30.75	1:03.86 (33.11)	1:36.92 (33.06)	2:10.60 (33.68)		
	2:44.46 (33.86)	3:18.72 (34.26)	3:52.67 (33.95)	4:25.95 (33.28)		
23	Sophia Kudryashova		rkeley Aquatic Club	4:25.98	4:27.11	693
	r:+0.73 30.07	1:02.99 (32.92)	1:36.61 (33.62)	2:09.88 (33.27)		
	2:43.90 (34.02)	3:18.14 (34.24)	3:52.91 (34.77)	4:27.11 (34.20)		
24	Haley Arner		imAtlanta	4:24.66	4:27.87	687
	r:+0.81 31.21	1:04.08 (32.87)	1:37.69 (33.61)	2:11.66 (33.97)		
г.	2:45.39 (33.73)	3:19.70 (34.31)	3:54.00 (34.30)	4:27.87 (33.87)		
- Fina	น Camille Long	10 Ca	orgia Tech Swimming	4:28.12	4.27.60	600
45	_		1:38.36 (33.56)	4:28.12 2:12.60 (34.24)	4:27.60	689
	r:+0.56 31.17 2:46.98 (34.38)	3:21.11 (34.13)	3:54.87 (33.76)	4:27.60 (32.73)		
26	Lindsay Wallace	, ,	orgia Tech Swimming	4:27.80 (32.73)	4:29.45	675
26	r:+0.82 31.31	1:05.47 (34.16)	1:39.33 (33.86)	4:29.32 2:13.61 (34.28)	4:49.45	675
	2:47.71 (34.10)	3:22.13 (34.42)	3:56.38 (34.25)	4:29.45 (33.07)		
27	Meredith Levorson		C Thunderbirds	4:29.43 (33.07)	4:30.21	670
41	r:+0.81 30.83	1:04.92 (34.09)	1:38.91 (33.99)	4:31.26 2:13.48 (34.57)	4:50.41	0/0
	2:47.94 (34.46)	3:22.52 (34.58)	3:57.03 (34.51)	4:30.21 (33.18)		
28	Molly Rosenthal		VDupage YMCA / B.R. Ryal		4:30.50	667
20	r:+0.76 31.73	1:06.02 (34.29)	1:40.36 (34.34)	2:14.37 (34.01)	4.30.30	007
	2:48.51 (34.14)	3:22.68 (34.17)	3:57.00 (34.32)	4:30.50 (33.50)		

















D - Fir	nal (Wom	en 400 L0	Μe	eter Freestyle)			
	Name			-	Team	Prelim Time	Finals Time	FINA
29	Ashley Neas	S		17	SwimAtlanta	4:31.73	4:32.69	652
	r:+0.8	30 31.53		1:05.61 (34.08	1:40.20 (34.59)	2:15.20 (35.00)		
	2:49.75	5 (34.55)		3:24.64 (34.89	3:59.56 (34.92)	4:32.69 (33.13)		
30	Heidi Georg	ge		42	Great Wolf Swim Team	4:31.80	4:33.05	649
	r:+0.7	75 32.44		1:06.65 (34.21) 1:41.43 (34.78)	2:16.21 (34.78)		
	2:50.98	3 (34.77)		3:25.47 (34.49	3:59.95 (34.48)	4:33.05 (33.10)		
31	Madison Na	ılls		17	York YMCA	4:30.32	4:35.26	633
	r:+0.7	73 30.88		1:04.94 (34.06	1:39.30 (34.36)	2:14.14 (34.84)		
	2:49.29	9 (35.15)		3:25.08 (35.79) 4:00.78 (35.70)	4:35.26 (34.48)		
32	Meghan Fre	ench		16	York YMCA	4:31.74	4:39.99	602
	r:+0.8	32 31.76		1:06.25 (34.49) 1:41.56 (35.31)	2:16.84 (35.28)		
	2:52.66	6 (35.82)		3:28.42 (35.76) 4:04.17 (35.75)	4:39.99 (35.82)		
Wome	en 400 LC Me	eter Frees	tyle	9				
	World:		-	8/7/2016	Katie Ledecky	USA		
	American:	3:56.46	A	8/7/2016	Katie Ledecky	USA		
	U.S. Open:	3:58.44	0	6/30/2017	Katie Ledecky	Stan	ford Swimmin	
	Jr World:	3:58.37	J	8/23/2014	Katie Ledecky	USA		
	GT Pool LC:	4:00.31	P	5/13/2016	Katie Ledecky	NCAI	P-PV	
	Name			Age	Team	Seed Time	Prelim Time	FINA
	ninaries							
1	Jianjiahe W	_			Peoples Republic of China	4:05.50	4:10.50	q841
		57 29.04		1:00.43 (31.39		2:04.03 (32.02)		
		2 (31.69)		3:07.66 (31.94		4:10.50 (31.17)		
2	Ashley Twic	chell			TAC Titans	4:08.99	4:11.46	q831
	r:+0.8	31 29.43		1:00.81 (31.38		2:04.17 (31.95)		
	2:35.93	3 (31.76)		3:08.09 (32.16	3:40.17 (32.08)	4:11.46 (31.29)		
3	Hali Flickin	ger		23	Athens Bulldog Swim Club,	/UGA 4:08.52	4:13.73	q809
	r:+0.7	71 29.77		1:01.71 (31.94	1:33.84 (32.13)	2:06.12 (32.28)		
	2:38.49	9 (32.37)		3:10.82 (32.33		4:13.73 (30.49)		
4	Erica Sulliva			17 Sandpipers Of Nevada		4:09.43	4:14.51	q801
		66 29.22		1:00.76 (31.54		2:05.17 (32.41)		
		6 (32.49)		3:10.46 (32.80		4:14.51 (31.62)		
5	Kristel Kobi				Chile	4:14.52	4:14.63	q800
		79 30.83		1:03.11 (32.28		2:07.20 (32.07)		
		3 (32.08)		3:11.21 (31.93		4:14.63 (31.36)		
6	5				Trojan Swim Club	4:10.90	4:14.71	q800
		78 28.94		1:00.67 (31.73		2:05.45 (32.68)		
		5 (32.40)		3:10.71 (32.86		4:14.71 (31.46)		
7	,				Magnolia Aquatic Club	4:15.89	4:15.06	q796
		34 29.87		1:01.33 (31.46		2:06.28 (32.64)		
		7 (31.99)		3:11.09 (32.82) 3:43.23 (32.14)	4:15.06 (31.83)		
8	Chloe Freen	nan		15	Sandpipers Of Nevada	4:26.67	4:17.07	q778
				1 01 (4 (22 4 2	1 22 70 (22 45)	2.0(.22(22.54)		



r:+0.66 29.54

2:39.40 (33.07)





1:01.64 (32.10)

3:12.44 (33.04)



1:33.79 (32.15)

3:45.53 (33.09)



2:06.33 (32.54)

4:17.07 (31.54)







	Name	Age T	'eam	Seed Time	Prelim Time	FINA
9	Emily Ilgenfritz	20 G	eorgia Tech Swimming	4:24.09	4:17.15	q777
	r:+0.75 30.23	1:02.38 (32.15)	1:34.75 (32.37)	2:07.23 (32.48)		
	2:39.78 (32.55)	3:12.61 (32.83)	3:45.13 (32.52)	4:17.15 (32.02)		
0	Kensey McMahon	18 B	olles School Sharks	4:17.92	4:17.55	q773
	r:+0.75 30.41	1:02.80 (32.39)	1:35.56 (32.76)	2:08.83 (33.27)		
	2:41.61 (32.78)	3:14.22 (32.61)	3:46.50 (32.28)	4:17.55 (31.05)		
11	Leah Braswell	17 Y	ork YMCA	4:11.65	4:17.67	q772
	r:+0.83 29.94	1:02.51 (32.57)	1:35.06 (32.55)	2:08.04 (32.98)		
	2:41.10 (33.06)	3:14.45 (33.35)	3:47.62 (33.17)	4:17.67 (30.05)		
12	Mariah Denigan	14 N	orthern KY Clippers Swimn	ning 4:20.32	4:18.28	q767
	r:+0.85 30.03	1:02.56 (32.53)	1:35.49 (32.93)	2:08.13 (32.64)		
	2:40.96 (32.83)	3:13.70 (32.74)	3:46.52 (32.82)	4:18.28 (31.76)		
13	Chase Travis		lation's Capital Swim Club	4:17.05	4:18.93	q761
	30.16	1:02.75 (32.59)	1:35.61 (32.86)	2:08.35 (32.74)		
	2:41.19 (32.84)	3:14.26 (33.07)	3:46.99 (32.73)	4:18.93 (31.94)		
14	Alena Kraus	18 M		4:19.49	q756	
	r:+0.73 29.54	1:01.91 (32.37)	1:35.14 (33.23)	2:08.13 (32.99)		
	2:41.08 (32.95)	3:14.58 (33.50)	3:47.47 (32.89)	4:19.49 (32.02)		
15	Nicole Oliva		anta Clara Swim Club	4:17.58	4:19.95	q752
	30.55	1:02.96 (32.41)	1:35.82 (32.86)	2:08.63 (32.81)	1.13130	4.02
	2:41.56 (32.93)	3:14.94 (33.38)	3:48.06 (33.12)	4:19.95 (31.89)		
16	Emma Weyant		arasota YMCA Sharks	4:17.62	4:21.20	q741
	r:+0.83 30.58	1:03.38 (32.80)	1:36.47 (33.09)	2:09.71 (33.24)	1.21.20	4, 11
	2:42.65 (32.94)	3:15.43 (32.78)	3:48.92 (33.49)	4:21.20 (32.28)		
17	Helena Moreno Hernan		osta Rica	4:16.70	4:21.72	q737
- '	r:+0.80 30.86	1:04.03 (33.17)	1:36.81 (32.78)	2:10.12 (33.31)	1.21.72	4,5,
	2:43.01 (32.89)	3:16.28 (33.27)	3:49.26 (32.98)	4:21.72 (32.46)		
18	Maria Alvarez		wimAtlanta	4:17.93	4:21.97	q735
	r:+0.80 30.79	1:03.45 (32.66)	1:36.04 (32.59)	2:08.80 (32.76)	1.21.77	4755
	2:41.78 (32.98)	3:15.25 (33.47)	3:48.86 (33.61)	4:21.97 (33.11)		
19	Julia Kukla		nattached	4:52.30 Y	4:23.28	q724
. ,	r:+0.78 29.96	1:02.58 (32.62)	1:35.29 (32.71)	2:08.73 (33.44)	1.25.20	q/21
	2:42.08 (33.35)	3:16.03 (33.95)	3:50.04 (34.01)	4:23.28 (33.24)		
20			nattached	4:20.28	4:24.38	q715
_0	r:+0.69 30.43	1:03.38 (32.95)	1:36.68 (33.30)	2:10.32 (33.64)	7.27.30	4/1J
	2:43.83 (33.51)	3:17.76 (33.93)	3:51.53 (33.77)	4:24.38 (32.85)		
21	Haley Arner		wimAtlanta	4:21.07	4:24.66	q713
- I	r:+0.86 31.19	1:04.34 (33.15)	1:37.69 (33.35)	2:11.58 (33.89)	4.24.00	q/13
	2:44.87 (33.29)	3:18.77 (33.90)	3:52.18 (33.41)			
22			olles School Sharks	4:24.66 (32.48)	4.24.02	a711
22	Leah Degeorge		1:38.04 (33.83)	4:27.85	4:24.92	q711
	31.09	1:04.21 (33.12)	, ,	2:11.84 (33.80)		
22	2:45.67 (33.83)	3:19.28 (33.61)	3:52.80 (33.52)	4:24.92 (32.12)	4 25 11	~700
23	Paige McKenna		fation's Capital Swim Club	4:28.76	4:25.11	q709
	r:+0.77 30.96	1:04.51 (33.55)	1:38.49 (33.98)	2:12.14 (33.65)		
	2:45.44 (33.30)	3:18.91 (33.47)	3:52.18 (33.27)	4:25.11 (32.93)	4.05.00	702
7	Sophia Kudryashova	16 B	erkeley Aquatic Club	4:27.43	4:25.98	q702
24	r:+0.80 30.55	1:03.86 (33.31)	1:38.11 (34.25)	2:11.93 (33.82)		

















	Name	Age Tea	m			FINA
25	Regina Caracas Ramirez	15 Mai	mo Nadadores Mexico	4:26.73	4:26.64	q697
	r:+0.83 30.65	1:04.30 (33.65)	1:38.18 (33.88)	2:12.09 (33.91)		
	2:45.73 (33.64)	3:19.98 (34.25)	3:53.45 (33.47)	4:26.64 (33.19)		
26	Sara Stotler	14 Log	gerhead Aquatics	4:59.13 Y	4:27.48	q690
	r:+0.72 30.96	1:04.58 (33.62)	1:38.78 (34.20)	2:13.07 (34.29)		
	2:47.67 (34.60)	3:22.37 (34.70)	3:55.85 (33.48)	4:27.48 (31.63)		
27	Camille Long	19 Geo	rgia Tech Swimming	4:54.93 Y	4:28.12	q685
	r:+0.68 31.25	1:05.07 (33.82)	1:39.50 (34.43)	2:13.93 (34.43)		
	2:47.80 (33.87)	3:21.56 (33.76)	3:55.48 (33.92)	4:28.12 (32.64)		
28	Lindsay Wallace		rgia Tech Swimming	4:54.75 Y	4:29.32	q676
	r:+0.80 31.51	1:05.38 (33.87)	1:39.45 (34.07)	2:13.57 (34.12)		
	2:47.42 (33.85)	3:21.67 (34.25)	3:56.03 (34.36)	4:29.32 (33.29)		
29	Cathy Teng	17 San	ta Clara Swim Club	4:20.50	4:29.55	q675
	r:+0.69 31.11	1:04.54 (33.43)	1:38.50 (33.96)	2:12.74 (34.24)		
	2:47.23 (34.49)	3:21.96 (34.73)	3:56.36 (34.40)	4:29.55 (33.19)		
30	Madison Nalls	17 Yor	k YMCA	4:24.40	4:30.32	q669
	30.79	1:04.30 (33.51)	1:38.18 (33.88)	2:12.53 (34.35)		
	2:47.44 (34.91)	3:22.44 (35.00)	3:56.91 (34.47)	4:30.32 (33.41)		
31	Meredith Levorson	18 UBG	C Thunderbirds	4:26.55	4:31.26	q662
	r:+0.77 30.82	1:04.84 (34.02)	1:39.03 (34.19)	2:13.57 (34.54)		
	2:48.45 (34.88)	3:23.02 (34.57)	3:57.49 (34.47)	4:31.26 (33.77)		
32	Ashley Neas	17 Swi	mAtlanta	4:23.14	4:31.73	q658
	r:+0.76 31.18	1:05.01 (33.83)	1:39.64 (34.63)	2:14.36 (34.72)		
	2:49.08 (34.72)	3:23.80 (34.72)	3:58.36 (34.56)	4:31.73 (33.37)		
33	Meghan French	16 Yor	k YMCA	5:01.91 Y	4:31.74	658
	r:+0.85 31.41	1:05.28 (33.87)	1:39.92 (34.64)	2:14.25 (34.33)		
	2:48.55 (34.30)	3:23.27 (34.72)	3:57.60 (34.33)	4:31.74 (34.14)		
34	Heidi George	42 Gre	at Wolf Swim Team	4:29.47	4:31.80	658
	32.33	1:06.49 (34.16)	1:40.74 (34.25)	2:15.30 (34.56)		
	2:49.84 (34.54)	3:24.17 (34.33)	3:58.75 (34.58)	4:31.80 (33.05)		
35	Sarah-Grace Thompson	15 Swi	mAtlanta	4:27.24	4:31.93	657
	r:+0.80 31.06	1:05.03 (33.97)	1:39.49 (34.46)	2:14.49 (35.00)		
	2:48.94 (34.45)	3:23.85 (34.91)	3:58.28 (34.43)	4:31.93 (33.65)		
36	Molly Rosenthal	16 NW	Dupage YMCA / B.R. Rya	ll S 5:02.91 Y	4:32.30	654
	r:+0.78 31.71	1:06.05 (34.34)	1:40.37 (34.32)	2:15.03 (34.66)		
	2:49.45 (34.42)	3:24.36 (34.91)	3:58.69 (34.33)	4:32.30 (33.61)		
37	Anna Hein	• •	efish Swim Club	5:02.39 Y	4:32.60	652
	r:+0.80 31.28	1:05.29 (34.01)	1:39.84 (34.55)	2:14.52 (34.68)		
	2:49.10 (34.58)	3:24.16 (35.06)	3:58.82 (34.66)	4:32.60 (33.78)		
38	Erika Chen	• •	ion's Capital Swim Club	4:27.11	4:33.18	648
	r:+0.67 30.01	1:03.97 (33.96)	1:38.60 (34.63)	2:13.12 (34.52)	.550	
	2:48.17 (35.05)	3:23.68 (35.51)	3:58.71 (35.03)	4:33.18 (34.47)		
39	Kate Morris		Dupage YMCA / B.R. Rya		4:33.96	643
	r:+0.69 30.70	1:04.91 (34.21)	1:39.74 (34.83)	2:14.74 (35.00)		
	2:49.47 (34.73)	3:24.92 (35.45)	3:59.68 (34.76)	4:33.96 (34.28)		
	ζ ,	ζ	()			

















	Name	Age Tea	m	Seed Time	Prelim Time	FINA
)	Amanda San Juan	17 Sca	rlet Aquatics	5:02.03 Y	4:34.45	639
	r:+0.76 32.06	1:06.43 (34.37)	1:40.81 (34.38)	2:15.39 (34.58)		
	2:50.08 (34.69)	3:25.26 (35.18)	4:00.29 (35.03)	4:34.45 (34.16)		
1	Kensley Merritt	16 Swi	mMAC Carolina	4:41.12	4:34.59	638
	r:+0.83 30.98	1:05.35 (34.37)	1:40.11 (34.76)	2:15.35 (35.24)		
	2:50.62 (35.27)	3:25.63 (35.01)	4:00.47 (34.84)	4:34.59 (34.12)		
12	Allie Emery	17 San	dpipers Of Nevada	4:23.05	4:35.67	631
	r:+0.72 30.52	1:04.30 (33.78)	1:39.08 (34.78)	2:14.15 (35.07)		
	2:49.41 (35.26)	3:25.06 (35.65)	4:00.47 (35.41)	4:35.67 (35.20)		
43	Erin Gemmell	13 Nat	ion's Capital Swim Club	4:33.67	4:35.85	629
	r:+0.83 30.12	1:04.61 (34.49)	1:39.67 (35.06)	2:15.15 (35.48)		
	2:50.80 (35.65)	3:26.46 (35.66)	4:01.56 (35.10)	4:35.85 (34.29)		
14	Marybeth Johnson	16 Mis	sion Viejo Nadadores	4:59.41 Y	4:37.09	621
	32.21	1:06.68 (34.47)	1:41.40 (34.72)	2:16.30 (34.90)		
	2:51.41 (35.11)	3:26.99 (35.58)	4:02.23 (35.24)	4:37.09 (34.86)		
45	Jade Foelske		iamo Swim Club	4:56.41 Y	4:38.72	610
	r:+0.65 32.07	1:07.34 (35.27)	1:42.40 (35.06)	2:17.95 (35.55)		
	2:53.33 (35.38)	3:28.87 (35.54)	4:04.28 (35.41)	4:38.72 (34.44)		
46	Sinclair Larson		mMAC Carolina	4:20.58	4:38.77	610
	32.37	1:06.95 (34.58)	1:41.84 (34.89)	2:17.28 (35.44)		
	2:52.27 (34.99)	3:28.33 (36.06)	4:03.93 (35.60)	4:38.77 (34.84)		
<u>1</u> 7			les School Sharks	5:01.88 Y	4:39.05	608
1,	r:+0.73 31.99	1:06.21 (34.22)	1:41.26 (35.05)	2:16.70 (35.44)		
	2:52.31 (35.61)	3:28.04 (35.73)	4:03.84 (35.80)	4:39.05 (35.21)		
18	Naomee Miller		er X Aquatics	4:38.53	4:39.78	603
	r:+0.73 31.40	1:05.90 (34.50)	1:40.95 (35.05)	2:16.74 (35.79)		
	2:52.42 (35.68)	3:28.49 (36.07)	4:04.39 (35.90)	4:39.78 (35.39)		
19	Jeanne Dahmen	, ,	nte-Claire Swim Club	4:36.00	4:42.62	585
	r:+0.75 31.55	1:06.70 (35.15) 1:41.98 (35.28)		2:18.01 (36.03)		
	2:53.97 (35.96)	3:30.61 (36.64)	4:06.65 (36.04)	4:42.62 (35.97)		
50	Lora Willar	, ,	nte-Claire Swim Club	4:33.68	4:44.66	573
	r:+0.79 32.30	1:07.33 (35.03)	1:42.58 (35.25)	2:18.37 (35.79)		
	2:54.54 (36.17)	3:31.44 (36.90)	4:08.52 (37.08)	4:44.66 (36.14)		
51	Julliana DE Jesus	17 CAF		4:29.38	4:44.78	572
_	r:+0.67 31.14	1:05.67 (34.53)	1:40.83 (35.16)	2:16.60 (35.77)		
	2:52.96 (36.36)	3:31.18 (38.22)	4:08.54 (37.36)	4:44.78 (36.24)		
52	Caroline Lepesant	, ,	annah Swim Team	4:56.98Y	4:45.94	565
_	r:+0.79 32.36	1:07.16 (34.80)	1:42.40 (35.24)	2:18.55 (36.15)		
	2:55.32 (36.77)	3:32.30 (36.98)	4:09.22 (36.92)	4:45.94 (36.72)		
53	Elise Fong		les School Sharks	4:41.80	4:50.79	537
,,	r:+0.82 32.53	1:08.82 (36.29)	1:45.62 (36.80)	2:22.58 (36.96)	1.50.7)	007
	2:59.47 (36.89)	3:36.90 (37.43)	4:14.04 (37.14)	4:50.79 (36.75)		
	Olwyn Bartis Declared false start		mMAC Carolina	4:18.40	DFS	
	Emma Alexander	17 Swi	mAtlanta	4:22.12	DFS	
	Declared false start Madisyn Cox Declared false start	22 Lon	ghorn Aquatics	4:14.00	DFS	

















Prelii	minaries	(Women 4	100	LC Meter Free	estyle)			
	Name				Team	Seed Time	Prelim Time	
	Adair Sand			16	Bolles School Sharks	4:43.12	DFS	
		d false star	t					
	Monica Gun			18	Magnolia Aquatic Club	4:21.28	DFS	
		d false star	t					
	Hunter Scot				Sarasota YMCA Sharks	4:23.56		
	Anastasia K		ya	_	Unattached	4:59.93		
	Megan Dalk	æ		19	UBC Thunderbirds	4:18.37	NS NS	
Vom	en 800 LC Me	eter Frees	stvle	9				
	World:		-	8/7/2016	Katie Ledecky		USA	
	American:	8:04.79		8/7/2016	Katie Ledecky		USA	
	U.S. Open:	8:06.68		1/17/2016	Katie Ledecky		Nation's Capital	
	Jr World:	8:11.00		8/24/2014	Katie Ledecky		USA	
	GT Pool LC:	8:15.71		5/4/2017	Katie Ledecky			
	Name			Age	Team	Seed Time	Finals Time	FINA
1	Jianjiahe Wa	ang		15	Peoples Republic of China	8:22.50	8:18.09	922
	r:+0.8	31 29.23		1:00.63 (31.40) 1:24.16 (23.53)	2:03.29 (39.13)		
	2:24.88	3 (21.59)		3:06.16 (41.28	3:37.64 (31.48)	4:09.35 (31.71)		
	4:40.99	9 (31.64)		5:12.52 (31.53	5:43.62 (31.10)	6:15.59 (31.97)		
	6:46.32	2 (30.73)		7:18.26 (31.94	7:40.44 (22.18)	8:18.09 (37.65)		
2	Ashley Twic	chell		28	TAC Titans	8:25.31	8:29.35	862
	r:+0.8	37 29.63		1:00.96 (31.33) 1:32.58 (31.62)	2:04.36 (31.78)		
	2:36.32	2 (31.96)		3:08.46 (32.14	3:40.41 (31.95)	4:12.55 (32.14)		
	4:44.52	2 (31.97)		5:16.69 (32.17	5:48.81 (32.12)	6:21.10 (32.29)		
	6:53.35	5 (32.25)		7:25.68 (32.33	8:29.35 (1:03.67)			
3	Hali Flickin	ger		23	Athens Bulldog Swim Club,	/UGA 8:40.50	8:31.03	853
	r:+0.7	71 30.00		1:01.54 (31.54) 1:33.51 (31.97)	2:05.27 (31.76)		
	2:37.39	9 (32.12)		3:09.42 (32.03	3:41.75 (32.33)	4:13.66 (31.91)		
	4:46.14	4 (32.48)		5:18.36 (32.22) 5:51.15 (32.79)	6:23.74 (32.59)		
	6:56.39	9 (32.65)		7:28.66 (32.27	8:00.49 (31.83)	8:31.03 (30.54)		
4	Kristel Kobi	rich		32	Chile	8:33.82	8:34.13	838
	r:+0.8	36 30.37		1:02.28 (31.91	1:34.32 (32.04)	2:06.32 (32.00)		
	2:38.41	1 (32.09)		3:10.49 (32.08	3:42.83 (32.34)	4:15.14 (32.31)		
	4:47.45	5 (32.31)		5:19.81 (32.36) 5:52.22 (32.41)	6:24.64 (32.42)		
	6:57.03	3 (32.39)		7:29.59 (32.56	8:02.15 (32.56)	8:34.13 (31.98)		
5	Mariah Den	igan		14	Northern KY Clippers Swin	nming 8:49.04	8:39.84	811
	r:+0.8	34 30.41		1:02.62 (32.21	1:35.46 (32.84)	2:08.05 (32.59)		
	2:40.87	7 (32.82)		3:13.63 (32.76		4:18.92 (32.47)		
		1 (32.89)		5:24.67 (32.86		6:30.37 (32.80)		
		5 (32.88)		7:36.03 (32.78		8:39.84 (31.11)		
6				-	Bolles School Sharks	8:51.13	8:39.96	810
	_	75 30.37		1:03.02 (32.65		2:09.13 (33.27)		
		3 (32.70)		3:14.88 (33.05		4:21.37 (33.29)		
		5 (32.88)		5:27.26 (33.01		6:32.67 (32.54)		
		1 (22 (4)		7 27 (0 (22 27		0.20.06 (20.10)		



7:05.31 (32.64)





7:37.68 (32.37)



8:09.78 (32.10)



8:39.96 (30.18)







(Women 800 LC Meter Freestyle)

	Name	Age Tea		Seed Time	Finals Time	FINA
	Haley Anderson	26 Tro	jan Swim Club	8:30.96	8:41.02	805
	r:+0.93 29.75	1:02.03 (32.28)	1:25.60 (23.57)	2:06.78 (41.18)		
	2:39.22 (32.44)	3:12.15 (32.93)	3:44.74 (32.59)	4:17.70 (32.96)		
	4:50.34 (32.64)	5:23.42 (33.08)	5:56.42 (33.00)	6:29.79 (33.37)		
	7:02.93 (33.14)	7:36.41 (33.48)	8:09.03 (32.62)	8:41.02 (31.99)		
3	Erica Sullivan	17 San	dpipers Of Nevada	8:33.49	8:41.33	804
	r:+0.69 29.69	1:01.27 (31.58)	1:33.60 (32.33)	2:05.86 (32.26)		
	2:38.60 (32.74)	3:11.29 (32.69)	3:44.32 (33.03)	4:17.44 (33.12)		
	4:50.64 (33.20)	5:24.01 (33.37)	5:57.42 (33.41)	6:30.33 (32.91)		
	7:03.82 (33.49)	7:36.74 (32.92)	8:09.72 (32.98)	8:41.33 (31.61)		
9	Chase Travis	15 Nat	tion's Capital Swim Club	8:39.56	8:46.43	780
	r:+0.81 30.07	1:02.39 (32.32)	1:34.77 (32.38)	2:07.62 (32.85)		
	2:40.42 (32.80)	3:13.58 (33.16)	3:46.48 (32.90)	4:19.79 (33.31)		
	4:53.11 (33.32)	5:26.42 (33.31)	5:59.90 (33.48)	6:33.58 (33.68)		
	7:06.98 (33.40)	7:40.58 (33.60)	8:14.05 (33.47)	8:46.43 (32.38)		
0	Emma Weyant	16 Sar	asota YMCA Sharks	8:50.01	8:49.86	765
	r:+0.91 31.31	1:04.43 (33.12)	1:37.63 (33.20)	2:11.11 (33.48)		
	2:44.48 (33.37)	3:18.23 (33.75)	3:51.73 (33.50)	4:25.47 (33.74)		
	4:58.58 (33.11)	5:31.79 (33.21)	6:05.06 (33.27)	6:38.27 (33.21)		
	7:10.87 (32.60)	7:44.14 (33.27)	8:17.34 (33.20)	8:49.86 (32.52)		
1	Leah Braswell	17 Yor	k YMCA	8:44.67	8:51.86	757
	r:+0.84 30.37	1:02.96 (32.59)	1:35.73 (32.77)	2:08.90 (33.17)		
	2:42.15 (33.25)	3:15.62 (33.47)	3:49.24 (33.62)	4:22.99 (33.75)		
	4:56.64 (33.65)	5:30.30 (33.66)	6:04.08 (33.78)	6:37.81 (33.73)		
	7:11.57 (33.76)	7:45.26 (33.69)	8:19.06 (33.80)	8:51.86 (32.80)		
2	Helena Moreno Hernai	ndez 17 Cos	ta Rica	8:47.52	8:52.02	756
	r:+0.80 31.42	1:04.90 (33.48)	1:38.39 (33.49)	2:11.87 (33.48)		
	2:45.36 (33.49)	3:18.59 (33.23)	3:52.00 (33.41)	4:25.58 (33.58)		
	4:59.40 (33.82)	5:32.88 (33.48)	6:06.61 (33.73)	6:40.14 (33.53)		
	7:13.83 (33.69)	7:47.49 (33.66)	8:20.41 (32.92)	8:52.02 (31.61)		
3	Kaitlynn Sims	17 Mag	gnolia Aquatic Club	8:44.69	8:52.25	755
	r:+0.88 29.73	1:01.48 (31.75)	1:34.06 (32.58)	2:06.55 (32.49)		
	2:39.37 (32.82)	3:12.53 (33.16)	3:46.06 (33.53)	4:19.94 (33.88)		
	4:53.88 (33.94)	5:27.64 (33.76)	6:02.29 (34.65)	6:36.51 (34.22)		
	7:04.71 (28.20)	7:45.38 (40.67)	8:19.99 (34.61)	8:52.25 (32.26)		
4	Paige McKenna	14 Nat	cion's Capital Swim Club	10:04.12 Y	8:59.95	723
	r:+0.79 31.30	1:05.01 (33.71)	1:38.74 (33.73)	2:12.40 (33.66)		
	2:46.41 (34.01)	3:20.39 (33.98)	3:54.55 (34.16)	4:28.92 (34.37)		
	5:03.33 (34.41)	5:37.22 (33.89)	6:11.15 (33.93)	6:44.98 (33.83)		
	7:18.96 (33.98)	7:52.85 (33.89)	8:26.57 (33.72)	8:59.95 (33.38)		
5	Abigail McCulloh	15 Swi	imAtlanta	8:57.93	9:00.30	722
	r:+0.80 31.08	1:04.55 (33.47)	1:38.81 (34.26)	2:12.78 (33.97)		
	2:46.96 (34.18)	3:21.38 (34.42)	3:55.41 (34.03)	4:29.83 (34.42)		
	5:04.15 (34.32)	5:38.24 (34.09)	6:12.64 (34.40)	6:46.87 (34.23)		
	7:20.78 (33.91)	7:54.41 (33.63)	8:27.76 (33.35)	9:00.30 (32.54)		

















(Women 800 LC Meter Freestyle)

	Name	Age Tea		Seed Time	Finals Time	FINA
	Leah Degeorge	16 Bol	les School Sharks	9:11.04	9:00.32	722
	r:+0.90 31.42	1:05.26 (33.84)	1:39.55 (34.29)	2:13.52 (33.97)		
	2:46.79 (33.27)	3:21.30 (34.51)	3:55.54 (34.24)	4:29.72 (34.18)		
	5:03.81 (34.09)	5:38.15 (34.34)	6:12.10 (33.95)	6:46.05 (33.95)		
	7:20.07 (34.02)	7:53.97 (33.90)	8:27.47 (33.50)	9:00.32 (32.85)		
7	Nicole Oliva	16 San	ta Clara Swim Club	8:56.74	9:00.34	722
	r:+0.81 31.57	1:05.06 (33.49)	1:38.81 (33.75)	2:12.40 (33.59)		
	2:45.84 (33.44)	3:18.96 (33.12)	3:52.57 (33.61)	4:26.27 (33.70)		
	5:00.11 (33.84)	5:34.52 (34.41)	6:08.99 (34.47)	6:43.68 (34.69)		
	7:18.26 (34.58)	7:52.99 (34.73)	8:27.40 (34.41)	9:00.34 (32.94)		
8	Rachel Tseng	19 Una	attached	8:57.79	9:00.83	720
	r:+0.71 30.75	1:04.17 (33.42)	1:37.98 (33.81)	2:11.85 (33.87)		
	2:45.85 (34.00)	3:20.05 (34.20)	3:54.26 (34.21)	4:28.42 (34.16)		
	5:02.50 (34.08)	5:36.99 (34.49)	6:11.07 (34.08)	6:45.45 (34.38)		
	7:19.48 (34.03)	7:53.88 (34.40)	8:27.76 (33.88)	9:00.83 (33.07)		
)	Mia Abruzzo	14 Ply	mouth Whitemarsh Aqua	tics 9:05.93	9:02.60	713
	r:+0.81 30.52	1:03.86 (33.34)	1:37.39 (33.53)	2:11.27 (33.88)		
	2:45.50 (34.23)	3:19.48 (33.98)	3:53.88 (34.40)	4:28.06 (34.18)		
	5:02.54 (34.48)	5:37.01 (34.47)	6:11.79 (34.78)	6:46.55 (34.76)		
	7:21.24 (34.69)	7:55.87 (34.63)	8:30.03 (34.16)	9:02.60 (32.57)		
)	Regina Caracas Ramirez	15 Mai	rmo Nadadores Mexico	9:04.36	9:02.98	711
	r:+0.82 31.51	1:05.42 (33.91)	1:39.60 (34.18)	2:14.02 (34.42)		
	2:48.11 (34.09)	3:22.41 (34.30)	3:55.42 (33.01)	4:30.47 (35.05)		
	5:03.91 (33.44)	5:39.07 (35.16)	6:13.21 (34.14)	6:47.93 (34.72)		
	7:22.17 (34.24)	7:56.62 (34.45)	8:30.65 (34.03)	9:02.98 (32.33)		
	Megan Dalke	19 UB	C Thunderbirds	8:52.32	9:05.65	701
	r:+0.82 30.65	1:03.60 (32.95)	1:36.76 (33.16)	2:10.68 (33.92)		
	2:44.66 (33.98)	3:18.95 (34.29)	3:53.12 (34.17)	4:27.97 (34.85)		
	5:02.67 (34.70)	5:37.16 (34.49)	6:12.31 (35.15)	6:47.31 (35.00)		
	7:22.42 (35.11)	7:57.27 (34.85)	8:32.11 (34.84)	9:05.65 (33.54)		
2	Sinclair Larson	18 Swi	imMAC Carolina	9:05.70	9:11.83	678
	r:+0.85 30.86	1:04.45 (33.59)	1:38.89 (34.44)	2:13.62 (34.73)		
	2:47.85 (34.23)	3:23.00 (35.15)	3:57.88 (34.88)	4:32.56 (34.68)		
	5:06.95 (34.39)	5:41.66 (34.71)	6:16.22 (34.56)	6:51.50 (35.28)		
	7:26.81 (35.31)	8:02.31 (35.50)	8:37.71 (35.40)	9:11.83 (34.12)		
3	Heidi George	42 Gre	at Wolf Swim Team	9:06.62	9:12.41	675
	r:+0.83 32.03	1:05.93 (33.90)	1:40.17 (34.24)	2:14.59 (34.42)		
	2:49.26 (34.67)	3:24.01 (34.75)	3:58.90 (34.89)	4:33.94 (35.04)		
	5:08.78 (34.84)	5:43.98 (35.20)	6:18.76 (34.78)	6:53.78 (35.02)		
	7:28.74 (34.96)	8:03.65 (34.91)	8:38.33 (34.68)	9:12.41 (34.08)		
ŀ	Meghan French	16 Yor		17:30.33	9:19.75	649
	r:+0.87 32.15	1:07.19 (35.04)	1:42.36 (35.17)	2:17.45 (35.09)		
	2:52.58 (35.13)	3:27.58 (35.00)	4:02.76 (35.18)	4:38.10 (35.34)		
		E 40.03 (3E.3E)	6:24.61 (35.69)			
	5:13.57 (35.47)	5:48.92 (35.35)	0:24.01 (33.09)	6:59.78 (35.17)		

















(Women 800 LC Meter Freestyle)

	Name	Age Tea		Seed Time	Finals Time	FINA
5	Madeline Singletary		imAtlanta	9:12.61	9:19.94	648
	r:+0.72 32.06	1:07.19 (35.13)	1:42.26 (35.07)	2:17.42 (35.16)		
	2:52.59 (35.17)	3:27.65 (35.06)	4:02.67 (35.02)	4:37.95 (35.28)		
	5:13.24 (35.29)	5:48.88 (35.64)	6:23.89 (35.01)	6:59.31 (35.42)		
	7:34.80 (35.49)	8:10.13 (35.33)	8:45.24 (35.11)	9:19.94 (34.70)		
6	Ashley Neas	17 Sw	imAtlanta	9:01.09	9:20.88	645
	r:+0.74 31.57	1:05.65 (34.08)	1:40.04 (34.39)	2:14.96 (34.92)		
	2:49.58 (34.62)	3:24.69 (35.11)	3:59.95 (35.26)	4:35.48 (35.53)		
	5:11.12 (35.64)	5:46.49 (35.37)	6:22.02 (35.53)	6:57.78 (35.76)		
	7:33.85 (36.07)	8:09.91 (36.06)	8:45.79 (35.88)	9:20.88 (35.09)		
7	Erika Chen	15 Nat	tion's Capital Swim Club	9:03.15	9:21.31	644
	r:+0.67 31.04	1:05.27 (34.23)	1:39.76 (34.49)	2:14.45 (34.69)		
	2:49.30 (34.85)	3:24.46 (35.16)	3:59.51 (35.05)	4:35.19 (35.68)		
	5:11.11 (35.92)	5:46.97 (35.86)	6:22.81 (35.84)	6:58.93 (36.12)		
	7:34.87 (35.94)	8:10.90 (36.03)	8:46.82 (35.92)	9:21.31 (34.49)		
8	Molly Rosenthal	16 NW	Dupage YMCA / B.R. Ryall	S 10:14.70 Y	9:27.35	623
	r:+0.79 31.98	1:07.69 (35.71)	1:38.06 (30.37)	2:19.98 (41.92)		
	2:56.05 (36.07)	3:31.89 (35.84)	4:07.85 (35.96)	4:43.14 (35.29)		
	5:18.52 (35.38)	5:53.61 (35.09)	6:28.87 (35.26)	7:04.56 (35.69)		
	7:40.63 (36.07)	8:16.77 (36.14)	8:52.29 (35.52)	9:27.35 (35.06)		
9	Amanda San Juan	17 Sca	rlet Aquatics	9:20.49	9:27.52	623
	r:+0.77 32.46	1:06.92 (34.46)	1:41.88 (34.96)	2:17.16 (35.28)		
	2:52.72 (35.56)	3:28.70 (35.98)	4:04.59 (35.89)	4:40.17 (35.58)		
	5:15.97 (35.80)	5:51.60 (35.63)	6:27.45 (35.85)	7:03.22 (35.77)		
	7:39.34 (36.12)	8:15.78 (36.44)	8:52.27 (36.49)	9:27.52 (35.25)		
0	Danielle Prekop	16 Sca	rlet Aquatics	10:12.10 Y	9:31.19	611
	r:+0.82 31.59	1:06.00 (34.41)	1:41.23 (35.23)	2:17.04 (35.81)		
	2:52.94 (35.90)	3:28.94 (36.00)	4:05.00 (36.06)	4:41.25 (36.25)		
	5:17.72 (36.47)	5:53.83 (36.11)	6:30.41 (36.58)	7:06.80 (36.39)		
	7:43.38 (36.58)	8:19.86 (36.48)	8:55.95 (36.09)	9:31.19 (35.24)		
1	Hunter Scott	17 Sar	asota YMCA Sharks	9:08.21	9:32.90	605
	r:+0.81 32.27	1:07.36 (35.09)	1:42.28 (34.92)	2:17.93 (35.65)		
	2:53.18 (35.25)	3:28.99 (35.81)	4:04.70 (35.71)	4:40.87 (36.17)		
	5:17.29 (36.42)	5:53.85 (36.56)	6:30.27 (36.42)	7:07.10 (36.83)		
	7:44.13 (37.03)	8:20.77 (36.64)	8:57.16 (36.39)	9:32.90 (35.74)		
2	Allie Emery	17 San	dpipers Of Nevada	10:08.60 Y	9:32.97	605
	r:+0.71 31.52	1:06.09 (34.57)	1:41.48 (35.39)	2:17.18 (35.70)		
	2:53.15 (35.97)	3:28.74 (35.59)	4:04.86 (36.12)	4:41.33 (36.47)		
	5:17.39 (36.06)	5:54.31 (36.92)	6:30.86 (36.55)	7:07.76 (36.90)		
	7:44.38 (36.62)	8:20.82 (36.44)	8:57.35 (36.53)	9:32.97 (35.62)		
3	Caroline Lepesant	23 Sav	rannah Swim Team	16:44.01 Y	9:53.37	545
	r:+0.78 32.45	1:07.36 (34.91)	1:43.01 (35.65)	2:19.50 (36.49)		
	2:56.65 (37.15)	3:34.30 (37.65)	4:12.04 (37.74)	4:49.79 (37.75)		
	5:28.12 (38.33)	6:06.09 (37.97)	6:44.28 (38.19)	7:22.41 (38.13)		
	8:00.40 (37.99)	8:38.65 (38.25)	8:57.19 (18.54)	9:53.37 (56.18)		

















Women 1500 LC Meter Freestyle

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**

Jr World: 15:28.36 J 8/24/2014 **Katie Ledecky** USA

	GT Pool LC: 16:08.70	P 3/4/2018 A	shley Twichell	TAC	Titans-NC	
	Name	Age To	eam	Seed Time	Finals Time	FINA
1	Ashley Twichell	28 TA	AC Titans	16:10.63	16:08.70 P	872
	r:+0.89 30.47	1:02.76 (32.29)	1:35.22 (32.46)	2:07.83 (32.61)		
	2:40.19 (32.36)	3:12.68 (32.49)	3:45.21 (32.53)	4:17.75 (32.54)		
	4:50.23 (32.48)	5:22.70 (32.47)	5:55.16 (32.46)	6:27.79 (32.63)		
	7:00.15 (32.36)	7:32.65 (32.50)	8:04.96 (32.31)	8:37.28 (32.32)		
	9:09.66 (32.38)	9:42.22 (32.56)	10:14.61 (32.39)	10:47.07 (32.46)		
	11:19.48 (32.41)	11:51.99 (32.51)	12:24.24 (32.25)	12:56.84 (32.60)		
	13:29.16 (32.32)	14:01.54 (32.38)	14:33.14 (31.60)	15:05.31 (32.17)		
	15:37.22 (31.91)	16:08.70 (31.48)				
2	Kristel Kobrich	32 CI	hile	16:12.89	16:11.09	865
	r:+0.83 31.10	1:03.75 (32.65)	1:36.40 (32.65)	2:08.95 (32.55)		
	2:41.57 (32.62)	3:14.47 (32.90)	3:47.06 (32.59)	4:19.72 (32.66)		
	4:52.13 (32.41)	5:24.62 (32.49)	5:56.89 (32.27)	6:29.41 (32.52)		
	7:01.70 (32.29)	7:34.13 (32.43)	8:06.31 (32.18)	8:38.79 (32.48)		
	9:10.92 (32.13)	9:43.33 (32.41)	10:15.55 (32.22)	10:47.97 (32.42)		
	11:20.21 (32.24)	11:52.62 (32.41)	12:24.93 (32.31)	12:57.46 (32.53)		
	13:29.77 (32.31)	14:02.31 (32.54)	14:34.53 (32.22)	15:07.05 (32.52)		
	15:39.29 (32.24)	16:11.09 (31.80)				
3	Erica Sullivan	17 Sa	andpipers Of Nevada	16:05.83	16:38.40	796
	r:+0.71 30.48	1:02.94 (32.46)	1:35.56 (32.62)	2:08.44 (32.88)		
	2:41.27 (32.83)	3:14.42 (33.15)	3:47.48 (33.06)	4:20.76 (33.28)		
	4:54.13 (33.37)	5:27.60 (33.47)	6:01.02 (33.42)	6:34.35 (33.33)		
	7:07.63 (33.28)	7:41.23 (33.60)	8:14.65 (33.42)	8:48.24 (33.59)		
	9:21.66 (33.42)	9:55.33 (33.67)	10:28.82 (33.49)	11:02.33 (33.51)		
	11:35.72 (33.39)	12:09.19 (33.47)	12:42.75 (33.56)	13:16.31 (33.56)		
	13:49.86 (33.55)	14:23.46 (33.60)	14:57.32 (33.86)	15:31.31 (33.99)		
	16:04.89 (33.58)	16:38.40 (33.51)				
4	Kensey McMahon	18 B	olles School Sharks	16:46.61	16:42.91	785
	r:+0.82 30.62	1:03.31 (32.69)	1:36.29 (32.98)	2:09.63 (33.34)		
	2:41.73 (32.10)	3:16.59 (34.86)	3:49.95 (33.36)	4:23.87 (33.92)		
	4:57.82 (33.95)	5:31.38 (33.56)	6:05.18 (33.80)	6:38.75 (33.57)		
	7:12.42 (33.67)	7:46.15 (33.73)	8:19.82 (33.67)	8:53.09 (33.27)		
	9:26.69 (33.60)	10:00.10 (33.41)	10:33.64 (33.54)	11:07.11 (33.47)		
	11:40.98 (33.87)	12:14.47 (33.49)	12:48.35 (33.88)	13:22.25 (33.90)		
	13:56.51 (34.26)	14:30.27 (33.76)	15:03.87 (33.60)	15:37.52 (33.65)		
	16:11.12 (33.60)	16:42.91 (31.79)				

















(Women 1500 LC Meter Freestyle)

N	lame	Age Te		Seed Time	Finals Time	FINA
ŀ	Kaitlynn Sims	17 Ma	ngnolia Aquatic Club	16:45.59	16:42.98	785
	r:+0.86 30.84	1:03.70 (32.86)	1:36.72 (33.02)	2:10.00 (33.28)		
	2:43.54 (33.54)	3:17.07 (33.53)	3:41.90 (24.83)	4:24.25 (42.35)		
	4:57.85 (33.60)	5:31.85 (34.00)	6:05.23 (33.38)	6:38.93 (33.70)		
	7:12.24 (33.31)	7:45.93 (33.69)	8:19.47 (33.54)	8:53.26 (33.79)		
	9:26.57 (33.31)	10:00.39 (33.82)	10:33.88 (33.49)	11:07.84 (33.96)		
	11:41.58 (33.74)	12:15.44 (33.86)	12:49.46 (34.02)	13:23.36 (33.90)		
	13:57.33 (33.97)	14:30.94 (33.61)	15:04.70 (33.76)	15:38.40 (33.70)		
	16:11.59 (33.19)	16:42.98 (31.39)				
(Chase Travis	15 Na	tion's Capital Swim Club	16:35.81	16:48.04	773
	r:+0.80 31.14	1:04.12 (32.98)	1:37.50 (33.38)	2:10.66 (33.16)		
	2:43.91 (33.25)	3:17.33 (33.42)	3:50.74 (33.41)	4:24.09 (33.35)		
	4:57.70 (33.61)	5:31.32 (33.62)	6:05.11 (33.79)	6:38.67 (33.56)		
	7:12.61 (33.94)	7:46.12 (33.51)	8:20.01 (33.89)	8:53.64 (33.63)		
	9:27.79 (34.15)	10:01.52 (33.73)	10:35.61 (34.09)	11:09.65 (34.04)		
	11:43.84 (34.19)	12:17.39 (33.55)	12:51.70 (34.31)	13:25.70 (34.00)		
	14:00.27 (34.57)	14:33.46 (33.19)	15:07.74 (34.28)	15:41.44 (33.70)		
	16:15.53 (34.09)	16:48.04 (32.51)				
(Chloe Freeman	15 Sa	ndpipers Of Nevada	16:55.21 Y	17:18.61	707
	r:+0.70 31.88	1:06.80 (34.92)	1:41.42 (34.62)	2:16.05 (34.63)		
	2:49.92 (33.87)	3:24.17 (34.25)	3:58.17 (34.00)	4:32.64 (34.47)		
	5:06.73 (34.09)	5:41.42 (34.69)	6:15.97 (34.55)	6:50.77 (34.80)		
	7:25.46 (34.69)	8:00.46 (35.00)	8:35.01 (34.55)	9:09.90 (34.89)		
	9:45.05 (35.15)	10:19.72 (34.67)	10:54.93 (35.21)	11:30.35 (35.42)		
	12:05.49 (35.14)	12:40.78 (35.29)	13:16.52 (35.74)	13:52.03 (35.51)		
	14:27.16 (35.13)	15:01.92 (34.76)	15:36.56 (34.64)	16:11.35 (34.79)		
	16:45.54 (34.19)	17:18.61 (33.07)				
F	Regina Caracas Ramire	z 15 Ma	armo Nadadores Mexico	17:28.91	17:29.50	685
	r:+0.81 32.40	1:08.18 (35.78)	1:43.98 (35.80)	2:19.53 (35.55)		
	2:54.71 (35.18)	3:30.27 (35.56)	4:05.24 (34.97)	4:40.88 (35.64)		
	5:16.76 (35.88)	5:52.94 (36.18)	6:28.91 (35.97)	7:04.90 (35.99)		
	7:40.56 (35.66)	8:16.64 (36.08)	8:52.71 (36.07)	9:28.59 (35.88)		
	10:04.10 (35.51)	10:38.73 (34.63)	11:13.32 (34.59)	11:47.87 (34.55)		
	12:22.32 (34.45)	12:56.60 (34.28)	13:30.67 (34.07)	14:04.91 (34.24)		
	14:39.70 (34.79)	15:14.16 (34.46)	15:42.25 (28.09)	16:23.56 (41.31)		
	16:57.62 (34.06)	17:29.50 (31.88)				
F	Paige McKenna	14 Na	tion's Capital Swim Club	17:40.18	17:30.44	683
	r:+0.80 32.69	1:07.59 (34.90)	1:42.78 (35.19)	2:17.90 (35.12)		
	2:53.17 (35.27)	3:27.92 (34.75)	4:02.12 (34.20)	4:36.78 (34.66)		
	5:11.34 (34.56)	5:46.26 (34.92)	6:21.33 (35.07)	6:56.64 (35.31)		
	7:31.88 (35.24)	8:07.42 (35.54)	8:43.37 (35.95)	9:19.07 (35.70)		
	9:54.85 (35.78)	10:30.53 (35.68)	11:06.64 (36.11)	11:42.51 (35.87)		
	12:17.80 (35.29)	12:52.87 (35.07)	13:28.07 (35.20)	14:03.72 (35.65)		
	14:39.18 (35.46)	15:14.65 (35.47)	15:49.23 (34.58)	16:23.78 (34.55)		
	16:57.40 (33.62)	17:30.44 (33.04)				

















(Women 1500 LC Meter Freestyle)

	Name	Age Te		Seed Time	Finals Time	FINA
	Leah Degeorge	16 Bo	lles School Sharks	17:24.46	17:32.27	680
	r:+0.89 31.79	1:06.18 (34.39)	1:41.21 (35.03)	2:16.66 (35.45)		
	2:51.57 (34.91)	3:26.69 (35.12)	4:01.53 (34.84)	4:36.92 (35.39)		
	5:12.13 (35.21)	5:47.64 (35.51)	6:22.83 (35.19)	6:58.19 (35.36)		
	7:33.60 (35.41)	8:09.54 (35.94)	8:44.89 (35.35)	9:20.53 (35.64)		
	9:55.71 (35.18)	10:31.24 (35.53)	11:06.69 (35.45)	11:42.31 (35.62)		
	12:17.40 (35.09)	12:53.01 (35.61)	13:28.35 (35.34)	14:03.34 (34.99)		
	14:38.42 (35.08)	15:14.02 (35.60)	15:48.99 (34.97)	16:23.96 (34.97)		
	16:58.53 (34.57)	17:32.27 (33.74)				
L	Heidi George	42 Gr	eat Wolf Swim Team	17:17.59	17:44.11	657
	r:+0.88 32.97	1:07.53 (34.56)	1:42.88 (35.35)	2:18.34 (35.46)		
	2:53.62 (35.28)	3:29.13 (35.51)	4:04.96 (35.83)	4:40.53 (35.57)		
	5:16.39 (35.86)	5:51.97 (35.58)	6:27.42 (35.45)	7:02.91 (35.49)		
	7:38.72 (35.81)	8:14.41 (35.69)	8:49.93 (35.52)	9:25.58 (35.65)		
	10:01.38 (35.80)	10:37.05 (35.67)	11:12.70 (35.65)	11:48.56 (35.86)		
	12:24.31 (35.75)	13:00.00 (35.69)	13:35.77 (35.77)	14:11.66 (35.89)		
	14:47.34 (35.68)	15:23.35 (36.01)	15:58.87 (35.52)	16:34.54 (35.67)		
	17:09.94 (35.40)	17:44.11 (34.17)				
2	Reese Hazan	16 Sa	ndpipers Of Nevada	10:06.80 Y	17:47.27	652
	r:+0.65 31.97	1:06.12 (34.15)	1:41.02 (34.90)	2:15.83 (34.81)		
	2:50.94 (35.11)	3:26.19 (35.25)	4:01.64 (35.45)	4:37.12 (35.48)		
	5:13.06 (35.94)	5:48.45 (35.39)	6:24.04 (35.59)	6:59.58 (35.54)		
	7:35.34 (35.76)	8:10.76 (35.42)	8:46.53 (35.77)	9:22.34 (35.81)		
	9:58.55 (36.21)	10:34.44 (35.89)	11:10.62 (36.18)	11:46.91 (36.29)		
	12:23.13 (36.22)	12:58.96 (35.83)	13:35.07 (36.11)	14:11.01 (35.94)		
	14:47.19 (36.18)	15:22.75 (35.56)	15:58.93 (36.18)	16:35.34 (36.41)		
	17:11.75 (36.41)	17:47.27 (35.52)				
3	Allie Emery	17 Sa	ndpipers Of Nevada	17:07.64 Y	18:11.38	609
	r:+0.74 32.67	1:07.85 (35.18)	1:43.38 (35.53)	2:18.78 (35.40)		
	2:54.64 (35.86)	3:30.46 (35.82)	4:06.41 (35.95)	4:42.12 (35.71)		
	5:18.17 (36.05)	5:54.20 (36.03)	6:30.36 (36.16)	7:06.36 (36.00)		
	7:42.71 (36.35)	8:19.09 (36.38)	8:55.73 (36.64)	9:32.06 (36.33)		
	10:08.74 (36.68)	10:45.76 (37.02)	11:22.76 (37.00)	11:59.96 (37.20)		
	12:37.50 (37.54)	13:14.98 (37.48)	13:52.30 (37.32)	14:29.33 (37.03)		
	15:06.86 (37.53)	15:44.12 (37.26)	16:21.11 (36.99)	16:58.12 (37.01)		
	17:34.97 (36.85)	18:11.38 (36.41)				
ŀ	Meghan French	16 Yo	rk YMCA	17:30.33	18:24.22	588
	r:+0.85 33.09	1:09.15 (36.06)	1:45.84 (36.69)	2:22.42 (36.58)		
	2:58.77 (36.35)	3:35.14 (36.37)	4:11.50 (36.36)	4:48.24 (36.74)		
	5:24.92 (36.68)	6:01.68 (36.76)	6:38.13 (36.45)	7:14.46 (36.33)		
	7:51.37 (36.91)	8:28.46 (37.09)	9:05.01 (36.55)	9:41.96 (36.95)		
	10:18.74 (36.78)	10:55.62 (36.88)	11:32.88 (37.26)	12:10.46 (37.58)		
	12:47.61 (37.15)	13:25.31 (37.70)	14:02.86 (37.55)	14:40.87 (38.01)		
	15:18.15 (37.28)	15:56.04 (37.89)	16:32.95 (36.91)	17:10.13 (37.18)		
	17:47.20 (37.07)	18:24.22 (37.02)				

















(Women 1500 LC Meter Freestyle)

	Name	Age	Team	Seed Time	Finals Time	FINA
15	Molly Rosenthal	16	NWDupage YMCA / B.R. Rya	all S 17:13.55 Y	18:27.39	583
	r:+0.78 33.37	1:10.46 (37.09)	1:47.79 (37.33)	2:24.77 (36.98)		
	3:02.10 (37.33)	3:39.21 (37.11)	4:16.26 (37.05)	4:54.12 (37.86)		
	5:31.44 (37.32)	6:09.47 (38.03)	6:46.33 (36.86)	7:23.72 (37.39)		
	8:01.22 (37.50)	8:38.72 (37.50)	9:15.88 (37.16)	9:52.91 (37.03)		
	10:29.84 (36.93)	11:07.15 (37.31)) 11:44.34 (37.19)	12:20.90 (36.56)		
	12:57.49 (36.59)	13:33.87 (36.38)) 14:10.58 (36.71)	14:47.04 (36.46)		
	15:24.38 (37.34)	16:01.49 (37.11)	16:37.32 (35.83)	17:14.84 (37.52)		
	17:52.05 (37.21)	18:27.39 (35.34))			
16	Grace Siebmann	17	Sandpipers Of Nevada	17:39.50	18:33.53	574
	r:+0.69 34.63	1:12.10 (37.47)	1:48.37 (36.27)	2:26.30 (37.93)		
	3:03.21 (36.91)	3:40.97 (37.76)	4:18.23 (37.26)	4:56.25 (38.02)		
	5:33.31 (37.06)	6:10.62 (37.31)	6:48.37 (37.75)	7:25.89 (37.52)		
	8:03.43 (37.54)	8:40.14 (36.71)	9:17.39 (37.25)	9:55.12 (37.73)		
	10:32.36 (37.24)	11:09.71 (37.35)) 11:46.86 (37.15)	12:23.61 (36.75)		
	13:00.52 (36.91)	13:37.69 (37.17)) 14:14.71 (37.02)	14:51.70 (36.99)		
	15:29.31 (37.61)	16:06.68 (37.37)) 16:43.93 (37.25)	17:20.67 (36.74)		
	17:57.34 (36.67)	18:33.53 (36.19))			
	8:03.43 (37.54) 10:32.36 (37.24) 13:00.52 (36.91) 15:29.31 (37.61)	8:40.14 (36.71) 11:09.71 (37.35) 13:37.69 (37.17) 16:06.68 (37.37)	9:17.39 (37.25) 11:46.86 (37.15) 14:14.71 (37.02) 16:43.93 (37.25)	9:55.12 (37.73) 12:23.61 (36.75) 14:51.70 (36.99)		

Women 100 LC Meter Backstroke

World:	58.10	W	7/25/2017	Kylie Masse	CAN
American:	58.33	A	7/30/2012	Missy Franklin	USA Olympic Team
U.S. Open:	58.57	0	6/30/2017	Kathleen Baker	Team Elite-NC
Jr World:	59.11	J	8/24/2017	Regan Smith	USA
GT Pool LC:	59.13	P	3/3/2018	Taylor Ruck	HPC-Ontario-US

-	Name	Age	Team	Prelim Time	Finals Time	FINA
A - Fina	al					
1	Taylor Ruck	17	HPC-Ontario	1:00.38	59.13 P	949
	r:+0.65 29.08	59.13 (30.05)				
2	Olivia Smoliga	23	Athens Bulldog Swim Club/UGA	1:00.26	59.14	949
	r:+0.65 28.50	59.14 (30.64)				
3	Federica Pellegrini	29	Italy	1:00.61	1:00.56	883
	r:+0.73 29.30	1:00.56 (31.26)				
4	Jade Hannah	16	High Performance Center Victor	1:01.04	1:00.60	882
	r:+1.56 29.47	1:00.60 (31.13)				
5	Alexia Zevnik	23	Wolfpack Elite	1:00.98	1:00.83	872
	r:+0.81 29.86	1:00.83 (30.97)				
6	Carlotta Zofkova	24	Italy	1:01.37	1:01.03	863
	r:+0.77 29.79	1:01.03 (31.24)				
7	Ali Deloof	23	Club Wolverine	1:01.31	1:01.62	839
	r:+0.67 29.99	1:01.62 (31.63)				
8	Andrea Berrino	24	Argentina	1:01.68	1:02.19	816
	r:+0.67 30.19	1:02.19 (32.00)				
B - Fina						
9	Lucie Nordmann		Magnolia Aquatic Club	1:02.14	1:01.61	839
	r:+0.60 29.99	1:01.61 (31.62)				
10	Isabella Arcila Hurtado	_	Mission Viejo Nadadores	1:02.50	1:01.87	828
	r:+1.54 29.73	1:01.87 (32.14)				

















B - Final ... (Women 100 LC Meter Backstroke)

	Name	Age	Team	Prelim Time	Finals Time	FINA
11	Anika Apostalon	23	Trojan Swim Club	1:02.22	1:02.31	811
	r:+0.67 30.05	1:02.31 (32.26))			
12	Ingrid Wilm	19	UBC Thunderbirds	1:02.33	1:02.55	802
	r:+0.87 30.50	1:02.55 (32.05)			
13	Sinclair Larson	18	SwimMAC Carolina	1:02.23	1:02.95	787
	r:+0.83 30.75	1:02.95 (32.20))			
14	Julia Menkhaus	18	SwimMAC Carolina	1:02.63	1:02.97	786
	r:+0.68 30.63	1:02.97 (32.34)			
15	Maddy Flickinger	16	SwimMAC Carolina	1:04.10	1:03.92	751
	r:+0.73 31.01	1:03.92 (32.91)			
16	Tristen Ulett	15	Dynamo Swim Club	1:03.89	1:03.98	749
	r:+0.75 30.93	1:03.98 (33.05)			
- Fin	al					
17	Aela Janvier	18	Pointe-Claire Swim Club	1:05.71	1:03.83	754
	r:+0.75 31.27	1:03.83 (32.56)			
18	Olivia Ellard	19	UBC Thunderbirds	1:04.94	1:04.89	718
	r:+0.68 31.78	1:04.89 (33.11)			
19	Emma Alexander	17	SwimAtlanta	1:05.94	1:05.03	713
	r:+1.78 31.67	1:05.03 (33.36)			
20	Kensley Merritt	16	SwimMAC Carolina	1:05.18	1:05.20	708
	r:+0.78 31.81	1:05.20 (33.39))			
21	Sarah-Grace Thompson	15	SwimAtlanta	1:05.17	1:05.28	705
	r:+0.80 31.90	1:05.28 (33.38))			
22	Jacqueline Buche	14	Pointe-Claire Swim Club	1:06.14	1:05.70	692
	r:+0.59 31.82	1:05.70 (33.88))			
23	Lilly Kasra	16	Life Time Georgia Swim Team	1:06.99	1:06.64	663
	r:+0.54 32.16	1:06.64 (34.48))			
24	Adair Sand	16	Bolles School Sharks	1:06.95	1:09.46	585
	r:+0.87 33.62	1:09.46 (35.84))			
- Fin	al					
25	Tina Le	16	Santa Clara Swim Club	1:07.31	1:06.35	672
	r:+0.68 31.90	1:06.35 (34.45)			
26	Leia Ross	16	Racer X Aquatics	1:07.82	1:07.21	646
	r:+0.64 31.86	1:07.21 (35.35				
27	Riley Trout	15	York YMCA	1:07.83	1:07.32	643
	r:+0.76 33.20	1:07.32 (34.12)			
28	Marybeth Johnson	16	Mission Viejo Nadadores	1:08.90	1:07.71	632
	r:+0.67 33.18	1:07.71 (34.53))			
29	Emme Nelson	16	SwimMAC Carolina	1:08.56	1:07.87	627
	r:+0.80 33.61	1:07.87 (34.26)			
30	Kate Morris	14	NWDupage YMCA / B.R. Ryall S	1:08.37	1:08.27	617
	r:+0.73 33.62	1:08.27 (34.65)			
31	Beatriz Padron	14	Costa Rica	1:08.11	1:09.05	596
	r:+1.76 33.53	1:09.05 (35.52))			
32	Emma Scheider	17	SwimAtlanta	1:08.00	1:09.77	578
	r:+0.71 33.85	1:09.77 (35.92)			

















Women 100 LC Meter Backstroke

World:	58.10 W	7/25/2017	Kylie Masse	CAN
American:	58.33 A	7/30/2012	Missy Franklin	USA Olympic Team
U.S. Open:	58.57 O	6/30/2017	Kathleen Baker	Team Elite-NC
Jr World:	59.11 J	8/24/2017	Regan Smith	USA
GT Pool LC:	59.13 P	3/3/2018	Taylor Ruck	HPC-Ontario-US

	GT POOLLC: 59.13 P	3/3/2018	Taylor Ruck	HPC-0	Untario-US	
	Name	Age	Team	Seed Time	Prelim Time	FINA
Prelin	ninaries					
1	Olivia Smoliga	23	Athens Bulldog Swim Club/UGA	58.77	1:00.26	q897
	r:+0.68 29.07	1:00.26 (31.19	9)			
2	Taylor Ruck	17	HPC-Ontario	59.23	1:00.38	q891
	r:+0.65 29.51	1:00.38 (30.87	•			
3	Federica Pellegrini	29	Italy	1:01.35	1:00.61	q881
	r:+0.77 29.64	1:00.61 (30.97	7)			
4	Alexia Zevnik	23	Wolfpack Elite	59.77	1:00.98	q865
	r:+0.65 29.85	1:00.98 (31.13	3)			
5	Kayla Sanchez	16	HPC-Ontario	1:00.70	1:01.02	q864
	r:+0.65 30.23	1:01.02 (30.79	9)			
6	Jade Hannah	16	High Performance Center Victor	59.62	1:01.04	q863
	r:+0.60 29.46	1:01.04 (31.58				
7	Ali Deloof	23	Club Wolverine	59.43	1:01.31	q851
	r:+0.59 29.74	1:01.31 (31.57	7)			
8	Carlotta Zofkova	24	Italy	1:01.03	1:01.37	q849
	r:+0.89 29.91	1:01.37 (31.46	5)			
9	Andrea Berrino	24	Argentina	1:00.45	1:01.68	q836
	r:+0.71 29.69	1:01.68 (31.99	9)			
10	Lucie Nordmann	17	Magnolia Aquatic Club	1:00.16	1:02.14	q818
	r:+0.61 30.24	1:02.14 (31.90	0)			
11	Anika Apostalon	23	Trojan Swim Club	52.04 Y	1:02.22	q815
	r:+0.68 29.94	1:02.22 (32.28	3)			
12	Sinclair Larson	18	SwimMAC Carolina	1:02.01	1:02.23	q814
	r:+1.68 30.78	1:02.23 (31.45	5)			
13	Ingrid Wilm	19	UBC Thunderbirds	1:00.58	1:02.33	q810
	r:+0.71 30.55	1:02.33 (31.78	3)			
14	Isabella Arcila Hurtado	23	Mission Viejo Nadadores	1:02.24	1:02.50	q804
	r:+1.55 29.97	1:02.50 (32.53	3)			
15	Julia Menkhaus	18	SwimMAC Carolina	1:01.72	1:02.63	q799
	r:+0.80 30.57	1:02.63 (32.06	5)			
16	Tristen Ulett	15	Dynamo Swim Club	1:02.96	1:03.89	q752
	r:+0.66 31.05	1:03.89 (32.84	ł)			
17	Maddy Flickinger	16	SwimMAC Carolina	1:02.78	1:04.10	q745
	r:+0.76 31.33	1:04.10 (32.77	7)			
18	Olivia Ellard	19	UBC Thunderbirds	1:02.76	1:04.94	q716
	r:+0.70 31.72	1:04.94 (33.22	2)			
19	Sarah-Grace Thompson	15	SwimAtlanta	1:05.40	1:05.17	q709
	r:+0.76 31.83	1:05.17 (33.34	ł)			
20	Kensley Merritt	16	SwimMAC Carolina	1:05.71	1:05.18	q708
	r:+0.80 31.72	1:05.18 (33.46	5)			

















Preliminaries ... (Women 100 LC Meter Backstroke)

	Name	Age Team	Seed Time	Prelim Time	FINA
1	Aela Janvier r:+0.83 31.88	18 Pointe-Claire Swim Club 1:05.71 (33.83)	1:03.80	1:05.71	q691
2	Emma Alexander r:+0.78 31.70	17 SwimAtlanta 1:05.94 (34.24)	1:04.16	1:05.94	q684
23	Jacqueline Buche r:+0.54 31.93	1.06.14 (34.21) 14 Pointe-Claire Swim Club 1:06.14 (34.21)	1:05.23	1:06.14	q678
24	Gianna Spremullo r:+0.67 32.17	1.00.14 (34.21) 16 Bluefish Swim Club 1:06.67 (34.50)	1:05.09	1:06.67	q662
25	Adair Sand r:+0.80 32.73	16 Bolles School Sharks 1:06.95 (34.22)	1:04.91	1:06.95	q654
26	Lilly Kasra r:+0.55 32.99	16 Life Time Georgia Swim Team 1:06.99 (34.00)	58.44 Y	1:06.99	q653
27	Tina Le r:+0.87 32.46	1.07.31 (34.85)	56.91 Y	1:07.31	q643
28	Leia Ross r:+1.64 32.06	1.07.83 (34.83) 16 Racer X Aquatics 1:07.82 (35.76)	57.33 Y	1:07.82	q629
29	Riley Trout r:+0.72 33.25	15 York YMCA 1:07.83 (34.58)	57.36 Y	1:07.83	q629
30	Sarah Anderson r:+0.87 32.67	16 Club de Natation Bleu et Or 1:07.87 (35.20)	1:07.89	1:07.87	q627
31	Emma Scheider r:+0.63 33.03	1:07.07 (33.20) 17 SwimAtlanta 1:08.00 (34.97)	57.85 Y	1:08.00	q624
32	Beatriz Padron r:+1.74 32.92	1:06.00 (34.97) 14 Costa Rica 1:08.11 (35.19)	1:09.96	1:08.11	q621
33	Kate Morris r:+0.88 32.94	1:08.11 (35.19) 14 NWDupage YMCA / B.R. Ryall 1:08.37 (35.43)	S 1:06.74	1:08.37	614
34	Marget Shelly r:+0.79 33.54	1:06.57 (33.43) 18 York YMCA 1:08.50 (34.96)	1:05.51	1:08.50	610
35	Emme Nelson r:+0.79 33.54	1.00.50 (34.90) 16 SwimMAC Carolina 1:08.56 (34.96)	1:06.87	1:08.56	609
36	Marybeth Johnson r:+0.85 33.91	1.00.30 (34.90) 16 Mission Viejo Nadadores 1:08.90 (34.99)	58.39 Y	1:08.90	600
37	Katrina Brathwaite r:+1.72 33.16	1.00.90 (34.99) 18 Pointe-Claire Swim Club 1:08.93 (35.77)	1:06.65	1:08.93	599
38	Georgia Young r:+0.68 33.79	16 Alpha Aquatics 1:08.99 (35.20)	1:07.22	1:08.99	597
39	Callie Paff r:+0.87 33.39	17 York YMCA 1:09.27 (35.88)	57.73 Y	1:09.27	590
40	Erin Gemmell r:+0.67 33.13	13 Nation's Capital Swim Club 1:09.31 (36.18)	1:07.34	1:09.31	589
41	Elise Fong r:+0.70 33.29	16 Bolles School Sharks 1:09.38 (36.09)	1:07.24	1:09.38	587
42	Sophia Kudryashova r:+0.71 33.39	16 Berkeley Aquatic Club 1:09.64 (36.25)	58.13 Y	1:09.64	581
43	Jillian Johnson r:+0.86 34.13	15 Nation's Capital Swim Club 1:09.73 (35.60)	57.30 Y	1:09.73	579

















	Name	-		LC Meter Bac Age	Team	Seed Time	Prelim Time	FINA
44	Abby Martir	1		18	Bluefish Swim Club	57.85 Y	1:09.79	577
	-	38 33.37		1:09.79 (36.42)			
45	Ella Ogden				Unattached RXA	58.33 Y	1:10.16	568
	_	1 34.45		1:10.16 (35.71)			
46	Allie Emery			17	Sandpipers Of Nevada	1:12.48	1:10.40	562
	r:+0.7	6 33.91		1:10.40 (36.49)			
47	Leah Degeo	rge		16	Bolles School Sharks	1:17.09	1:10.98	548
	r:+0.8	35.21		1:10.98 (35.77)			
48	Millie Benke	ert		16	Bluefish Swim Club	1:07.74	1:11.28	542
	r:+0.6	8 34.84		1:11.28 (36.44)			
49	Hunter Scot	t		17	Sarasota YMCA Sharks	1:12.66	1:11.85	529
	r:+0.6	8 34.54		1:11.85 (37.31)			
50	Sloan Sizem	ore		17	Martin County Swimming	1:09.10	1:12.26	520
	r:+0.8	34.45		1:12.26 (37.81)			
51	Niva Nechm	ad		17	Bolles School Sharks	1:02.28 Y	1:18.17	411
	r:+0.7	6 38.17		1:18.17 (40.00)			
	Olwyn Barti	S		16	SwimMAC Carolina	1:03.75	DQ	
	r:+0.7	8 31.30		DQ (34.25)			
	Anastasia K	lyarovskay	ya	23	Unattached	1:06.64	NS	
	Sonnele Oez	ztuerk		19	Unattached	1:01.85	NS	
	Gwen Benci	e		17	Swim Fort Lauderdale	58.20 Y	NS	
	Lilly Morris			15	Southern Kentucky Swim Club	57.96Y	NS	
Vome	en 200 LC Me	eter Backs	stro	ke				
	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	
	U.S. Open:	2:05.68	0	6/26/2013	Missy Franklin	Color	ado STARS-C	
	Jr World:	2:06.76	J	6/29/2017	Kaylee McKeown	Austr	alia	
	GT Pool LC:	2:06.36	P	3/2/2018	Taylor Ruck	HPC-	Ontario-US	
	Name			Age	Team	Prelim Time	Finals Time	FINA

	Name Age Tea Final		aylor Ruck		III C	Ontario 05	
	Name	Age Tea	m	Pı	elim Time	Finals Time	FINA
A - Fin	al						
1	Taylor Ruck	17 HPC	:-Ontario		2:13.02	2:06.36 P	946
	r:+0.65 29.70	1:01.67 (31.97)	1:33.83 (32.16)	2:06.36	(32.53)		
2	Federica Pellegrini	29 Italy	<i>I</i>		2:12.79	2:11.28	843
	r:+0.64 30.54	1:04.02 (33.48)	1:37.66 (33.64)	2:11.28	(33.62)		
3	Jade Hannah	16 High	n Performance Center V	ictor	2:13.63	2:11.49	839
	r:+0.64 30.65	1:03.87 (33.22)	1:37.59 (33.72)	2:11.49	(33.90)		
4	Sinclair Larson	18 Swin	mMAC Carolina		2:14.02	2:12.60	818
	r:+0.90 31.47	1:05.15 (33.68)	1:39.15 (34.00)	2:12.60	(33.45)		
5	Andrea Berrino	24 Argo	entina		2:16.17	2:16.39	752
	r:+1.60 31.87	1:05.92 (34.05)	1:41.30 (35.38)	2:16.39	(35.09)		
6	Mariah Denigan	14 Nor	thern KY Clippers Swim	ming	2:16.82	2:16.50	750
	r:+0.72 32.87	1:07.16 (34.29)	1:41.92 (34.76)	2:16.50	(34.58)		
7	Aela Janvier	18 Poir	ite-Claire Swim Club		2:17.03	2:17.66	731
	r:+0.69 32.35	1:07.45 (35.10)	1:42.68 (35.23)	2:17.66	(34.98)		
8	Erica Sullivan	17 San	dpipers Of Nevada		2:17.44	2:18.73	715
	r:+0.66 32.88	1:07.65 (34.77)	1:43.24 (35.59)	2:18.73	(35.49)		

















B - Final ... (Women 200 LC Meter Backstroke)

Name	Age Tea	ım	Prelim Time	Finals Time	FINA
		-		2:15.60	765
	, ,	• •			
	-			2:16.19	755
_				2:16.61	748
				0.45.05	5.14
•				2:17.07	741
				2.47.04	7 20
				2:17.84	729
				2.47.06	720
=				2:17.86	728
				2 20 01	602
				2:20.91	682
				2.21.10	670
				2:21.18	678
	1:09.28 (35.66)	1:40.12 (30.84)	4:41.18 (35.06)		
	20 Geo	orgia Tech Swimming	2.22 09	2.18 59	717
				2.10.57	717
				2.20 16	693
=				2.20.10	075
	, ,	• •		2:20.74	684
		-			001
				2:20.80	684
34.04					
Olivia Ellard				2:21.94	667
r:+0.76 33.04					
				2:22.92	654
33.34					
Gianna Spremullo	, ,	• •		2:23.03	652
r:+0.93 33.68			2:23.03 (36.35)	- ,-	
Riley Trout		• •	2:22.94	2:25.05	625
33.87					
al	, ,	, ,			
Jacqueline Buche			2:25.26	2:21.71	670
r:+0.62 32.96	1:09.18 (36.22)	1:45.62 (36.44)	2:21.71 (36.09)		
Sarah Anderson			2:23.68	2:22.77	656
r:+0.83 32.68	1:09.29 (36.61)	1:46.61 (37.32)	2:22.77 (36.16)		
Mia Abruzzo	14 Ply	mouth Whitemarsh Aqua	tics 2:25.30	2:24.13	637
r:+0.90 33.44	1:10.16 (36.72)	1:47.52 (37.36)	2:24.13 (36.61)		
Emma Scheider			2:26.50	2:25.57	618
r:+0.76 35.05	1:11.85 (36.80)	1:48.83 (36.98)	2:25.57 (36.74)		
Madeline Singletary			2:24.73	2:25.93	614
r:+0.66 34.52	1:11.74 (37.22)	1:48.62 (36.88)	2:25.93 (37.31)		
Elise Fong			2:26.62	2:27.85	590
r:+0.73 34.27	1:11.62 (37.35)	1:50.47 (38.85)	2:27.85 (37.38)		
	All Carlotta Zofkova r:+0.67 31.16 Tristen Ulett r:+0.70 31.70 Ingrid Wilm r:+0.77 32.53 Julia Menkhaus r:+0.64 31.93 Maddy Flickinger r:+1.70 32.20 Sarah-Grace Thompson r:+0.93 32.39 Reese Hazan r:+0.74 32.54 Leah Braswell r:+0.74 33.62 al Carrie Lee 31.82 Elly Deas r:+0.76 33.32 Chase Travis 33.69 Adair Sand 4.04 Olivia Ellard r:+0.76 33.04 Kensley Merritt 33.34 Gianna Spremullo r:+0.93 33.68 Riley Trout 33.87 al Jacqueline Buche r:+0.62 32.96 Sarah Anderson r:+0.83 32.68 Mia Abruzzo r:+0.90 33.44 Emma Scheider r:+0.76 35.05 Madeline Singletary r:+0.66 34.52 Elise Fong	Carlotta Zofkova r:+0.67 31.16 r:+0.70 31.70 r:+0.77 32.53 Ingrid Wilm r:+0.64 31.93 Ingrid Wilm r:+0.73 32.20 Ingrid Wilm r:+0.73 32.20 Ingrid Wilm r:+0.73 32.20 Ingrid Wilm r:+0.74 32.20 Sarah-Grace Thompson r:+0.74 32.54 Ican Braswell r:+0.74 33.62 Ingrid Lee 31.82 Icarrie Lee 31.82 Icarrie Lee 31.82 Icho-73 (34.91) Elly Deas r:+0.76 33.32 Icho-73 (34.91) Elly Deas r:+0.76 33.32 Icho-73 (34.91) Icho-74 (35.20) Icho-74 (35.2	Name Age Team al Carlotta Zofkova 24 Italy r:+0.67 31.16 1:05.29 (34.13) 1:40.41 (35.12) Tristen Ulett 15 Dynamo Swim Club r:+0.70 31.70 1:06.03 (34.33) 1:41.25 (35.22) Ingrid Wilm 19 UBC Thunderbirds r:+0.77 32.53 1:07.32 (34.79) 1:42.45 (35.13) Julia Menkhaus 18 SwimMAC Carolina r:+0.64 31.93 1:06.42 (34.49) 1:42.07 (35.65) Maddy Flickinger 16 SwimMAC Carolina r:+1.70 32.20 1:06.91 (34.71) 1:42.23 (35.32) Sarah-Grace Thompson 15 SwimAtlanta r:+0.73 32.39 1:06.89 (34.50) 1:42.62 (35.73) Reese Hazan 16 Sandpipers Of Nevada r:+0.74 33.62 1:07.74 (35.20) 1:44.21 (36.47) Leah Braswell 17 York YMCA r:+0.74 33.62 1:09.28 (35.66) 1:46.12 (36.84) al 1:07.74 (35.20) 1:44.21 (36.47) Leah Braswell 17 York YMCA r:+0.76 33.32 1:09.21 (35.89) 1:45.12 (36.84) Elly Deas	Age Feat Prelim Time at T Carlotta Zofkova 2.4 ltaly 2:17.44 n r+0.67 3.1.6 1:05.29 (34.13) 1.40.41 (35.12) 2:15.60 (35.19) Tristen Ulett 1:06.03 (34.33) 1.41.25 (35.22) 2:16.19 (34.94) Ingrid Wilm 1:07.22 (34.79) 1.42.45 (35.13) 2:16.61 (34.16) Julia Menkhaus 18 SwimMAC Carolina 2:17.45 n r+0.70 32.20 1:06.91 (34.71) 1.42.27 (35.65) 2:17.07 (35.00) Mady Flickinger 16 SwimMAC Carolina 2:19.10 n r+1.70 32.20 1:06.91 (34.71) 1.42.23 (35.22) 2:17.86 (35.41) Sarah-Grace Thompson 1:6 15 SwimAlanta 2:19.12 r+0.73 32.39 1:06.91 (34.71) 1.42.62 (35.73) 2:17.86 (35.24) Reese Hazan 1:07.74 (35.20) 1:44.21 (36.47) 2:20.13 (35.24) r+0.74 32.54 1:07.74 (35.20) 1:44.21 (36.47) 2:20.18 (35.60) n r+0.74 33.62 1:09.28 (35.6) 1:46.12 (36.84) 2:21.81 (35.22) Leah Braswell 1 1:42.27 (36.64) <td> Mate</td>	Mate

















D - Final ... (Women 200 LC Meter Backstroke)

	Name			Age	Team	Prelim Time	Finals Time	FINA
31	Eleanor Sun			13	Nation's Capital Swim Club	2:25.87	2:29.52	571
	r:+0.6	6 34.44		1:12.71 (38.27	1:51.56 (38.85)	2:29.52 (37.96)		
32	Marget Shel	lv		-	York YMCA	2:25.43	2:29.73	568
	_	4 35.56		1:13.33 (37.77	1:51.66 (38.33)	2:29.73 (38.07)		
				•	,	()		
Nome	en 200 LC Me					****	01	
	World:			8/3/2012	Missy Franklin		Olympic Team	
	American:			8/3/2012	Missy Franklin		Olympic Team	
	U.S. Open:	2:05.68			Missy Franklin		rado STARS-C	
	Jr World:	2:06.76	-		Kaylee McKeown		ralia	
	GT Pool LC:	2:06.36	P	3/2/2018	Taylor Ruck		-Ontario-US	
	Name			Age	Team	Seed Time	Prelim Time	FINA
	inaries	_						
1	Federica Pel	_			Italy	2:10.70	2:12.79	q815
		8 30.87		1:04.94 (34.07	, , ,	2:12.79 (33.33)		
2	Taylor Ruck				HPC-Ontario	2:06.87	2:13.02	q811
	r:+0.6	4 30.63		1:04.02 (33.39		2:13.02 (34.49)		
3	Jade Hannal				High Performance Center Vi		2:13.63	q800
	r:+0.5	8 30.73		1:04.54 (33.81) 1:38.77 (34.23)	2:13.63 (34.86)		
4	Sinclair Lars	son		18	SwimMAC Carolina	2:12.79	2:14.02	q793
	r:+0.7	9 32.08		1:06.02 (33.94	1:40.14 (34.12)	2:14.02 (33.88)		
5	Andrea Beri	rino		24	Argentina	2:13.47	2:16.17	q756
	r:+0.7	3 32.01		1:05.96 (33.95) 1:41.17 (35.21)	2:16.17 (35.00)		
6	Mariah Deni	igan		14	Northern KY Clippers Swim		2:16.82	q745
		7 32.28		1:07.04 (34.76		2:16.82 (34.57)		•
7	Aela Janvier			•	Pointe-Claire Swim Club	2:13.71	2:17.03	q742
		9 32.45		1:07.10 (34.65		2:17.03 (34.21)		-1
8	Erica Sulliva			-	Sandpipers Of Nevada	2:19.79	2:17.44	q735
Ü		9 32.72		1:07.35 (34.63		2:17.44 (34.84)		4,00
a	Carlotta Zof				Italy	2:15.65	J2:17.44	q735
,		4 31.02		1:05.92 (34.90		2:17.44 (36.13)	J2.17. 14	4/33
10	Julia Menkh			-	SwimMAC Carolina	2:16.68	2:17.45	q735
10		aus 1 32.43		1:07.05 (34.62		2:17.45 (35.39)	2.17.43	4733
11				-			2.10.60	-71F
11	Reese Hazar	1 3 32.05			Sandpipers Of Nevada	2:16.33	2:18.68	q715
4.0				1:06.85 (34.80		2:18.68 (35.94)	2.40.02	5 40
12	Tristen Ulet				Dynamo Swim Club	2:15.87	2:18.92	q712
		0 32.16		1:06.67 (34.51		2:18.92 (36.18)	0.40.40	
13	Maddy Flick	_			SwimMAC Carolina	2:16.28	2:19.10	q709
		1 33.00		1:08.25 (35.25		2:19.10 (35.12)		
14		-	n		SwimAtlanta	2:19.00	2:19.12	q709
		5 32.63		1:07.77 (35.14		2:19.12 (35.27)		
15	Ingrid Wilm				UBC Thunderbirds	2:13.87	2:19.22	q707
	r:+0.7	1 33.08		1:08.99 (35.91) 1:44.51 (35.52)	2:19.22 (34.71)		
16	Leah Brasw	ell		17	York YMCA	2:18.72	2:19.56	q702
	r:+0.8	9 33.74		1:08.79 (35.05) 1:45.01 (36.22)	2:19.56 (34.55)		
17	Chase Travis	S		15	Nation's Capital Swim Club	2:21.32	2:20.05	q695
1/	GIIGO IIGII							

















Preliminaries ... (Women 200 LC Meter Backstroke)

	Name	Age Tea	am	Seed Time	Prelim Time	FINA
18	Adair Sand	16 Bo	lles School Sharks	2:17.34	2:20.79	q684
	r:+0.88 33.34	1:08.67 (35.33)	1:45.07 (36.40)	2:20.79 (35.72)		
19	Elly Deas	16 Sw	imAtlanta	2:17.56	2:21.34	q676
	r:+0.82 32.89	1:08.36 (35.47)	1:45.08 (36.72)	2:21.34 (36.26)		
20	Gianna Spremullo	16 Blu	ıefish Swim Club	2:18.94	2:21.49	q674
	r:+0.64 32.82	1:08.09 (35.27)	1:45.01 (36.92)	2:21.49 (36.48)		
21	Kensley Merritt	16 Sw	imMAC Carolina	2:22.99	2:21.78	q669
	r:+0.81 33.42	1:08.94 (35.52)	1:45.43 (36.49)	2:21.78 (36.35)		
22	Carrie Lee	20 Ge	orgia Tech Swimming	1:56.42 Y	2:22.09	q665
	r:+0.77 33.11	1:09.66 (36.55)	1:46.33 (36.67)	2:22.09 (35.76)		
23	Olivia Ellard	19 UB	C Thunderbirds	2:17.75	2:22.79	q655
	r:+0.71 33.17	1:08.83 (35.66)	1:45.71 (36.88)	2:22.79 (37.08)		
24	Riley Trout	15 You	k YMCA	2:24.31	2:22.94	q653
	r:+0.78 33.23	1:08.96 (35.73)	1:45.60 (36.64)	2:22.94 (37.34)		
25	Sarah Anderson	16 Clu	ıb de Natation Bleu et Or	2:23.57	2:23.68	q643
	r:+0.79 32.51	1:08.57 (36.06)	1:46.25 (37.68)	2:23.68 (37.43)		
26	Madeline Singletary	15 Sw	imAtlanta	2:24.07	2:24.73	q629
	r:+0.73 34.05	1:10.89 (36.84)	1:48.11 (37.22)	2:24.73 (36.62)		
27	Jacqueline Buche	14 Poi	nte-Claire Swim Club	2:18.58	2:25.26	q622
	r:+0.60 33.15	1:08.90 (35.75)	1:46.82 (37.92)	2:25.26 (38.44)		
28	Mia Abruzzo	14 Ply	mouth Whitemarsh Aquat	tics 2:05.36 Y	2:25.30	q622
	r:+0.86 33.03	1:09.70 (36.67)	1:47.59 (37.89)	2:25.30 (37.71)		
29	Marget Shelly	18 You	k YMCA	2:23.20	2:25.43	q620
	r:+1.64 34.49	1:11.06 (36.57)	1:48.49 (37.43)	2:25.43 (36.94)		
30	Eleanor Sun	13 Na	tion's Capital Swim Club	2:34.29	2:25.87	q615
	r:+0.81 33.87	1:11.29 (37.42)	1:48.80 (37.51)	2:25.87 (37.07)		
31	Emma Scheider	17 Sw	imAtlanta	2:23.22	2:26.50	q607
	r:+0.78 33.62	1:10.05 (36.43)	1:48.24 (38.19)	2:26.50 (38.26)		
32	Elise Fong	16 Bo	lles School Sharks	2:24.19	2:26.62	q605
	r:+0.68 33.79	1:10.73 (36.94)	1:48.70 (37.97)	2:26.62 (37.92)		
33	Grace Siebmann	17 Sar	ndpipers Of Nevada	2:22.54	2:26.84	603
-	r:+0.78 34.35	1:11.26 (36.91)	1:49.18 (37.92)	2:26.84 (37.66)		
34	Meghan French		·k YMCA	2:26.18	2:26.85	602
	r:+0.89 35.05	1:11.97 (36.92)	1:49.71 (37.74)	2:26.85 (37.14)		
35	Leia Ross		cer X Aquatics	2:04.81 Y	2:28.08	588
	r:+0.72 32.46	1:09.12 (36.66)	1:48.33 (39.21)	2:28.08 (39.75)		
36	Marybeth Johnson		ssion Viejo Nadadores	2:26.53	2:28.16	587
-	r:+1.61 33.92	1:10.92 (37.00)	1:49.06 (38.14)	2:28.16 (39.10)	- 12	
37	Miriam Guevara		Paso Aqua Posse	2:21.52	2:28.17	586
	r:+0.63 33.27	1:10.31 (37.04)	1:48.85 (38.54)	2:28.17 (39.32)		
38	Danielle Prekop		arlet Aquatics	2:04.22 Y	2:28.61	581
	r:+0.80 35.25	1:12.86 (37.61)	1:51.55 (38.69)	2:28.61 (37.06)		-
39	Jillian Johnson	, ,	tion's Capital Swim Club	2:00.47 Y	2:28.78	579
_,	r:+0.80 34.99	1:12.99 (38.00)	1:51.26 (38.27)	2:28.78 (37.52)	2.20.70	2
40	Emme Nelson		imMAC Carolina	2:05.06Y	2:28.84	579
	r:+0.69 34.69	1:12.54 (37.85)	1:51.47 (38.93)	2:28.84 (37.37)	2.20.01	5.,
	1	1.12.01 (07.00)	1.01.1. (00.70)	,		

















Preliminaries ... (Women 200 LC Meter Backstroke)

Callie Paff r:+0.74 35.33 Millie Benkert r:+0.79 35.54	1:13.24 (37.91)	rk YMCA 1:51.28 (38.04)	2:04.34 Y 2:29.68 (38.40)	2:29.68	569
Millie Benkert	, ,	, ,	2:29.68 (38.40)		
	16 Bl	0.10.00.1	()		
r:+0.79 35.54		uefish Swim Club	2:26.58	2:29.86	567
	1:13.24 (37.70)	1:51.22 (37.98)	2:29.86 (38.64)		
Isabel Traba	17 Sa	rasota YMCA Sharks	2:32.46	2:31.01	554
r:+0.62 35.54	1:13.80 (38.26)	1:52.45 (38.65)	2:31.01 (38.56)		
Molly Rosenthal	16 NV	WDupage YMCA / B.R. Ryall	S 2:29.42	2:31.20	552
r:+0.79 35.54	1:13.35 (37.81)	1:52.31 (38.96)	2:31.20 (38.89)		
Hunter Scott	17 Sa	rasota YMCA Sharks	2:37.38	2:32.92	533
r:+0.78 35.82	1:14.22 (38.40)	1:53.82 (39.60)	2:32.92 (39.10)		
Abby Martin	18 Bl	uefish Swim Club	2:24.10	2:34.78	514
r:+1.28 34.65	1:12.83 (38.18)	1:52.45 (39.62)	2:34.78 (42.33)		
Gwen Bencie	17 Sw	vim Fort Lauderdale	2:31.09	NS	
Sonnele Oeztuerk	19 Un	nattached	2:09.98	NS	
Hali Flickinger	23 At	hens Bulldog Swim Club/UC	GA 2:10.21	NS	
Anastasia Klyarovskaya	23 Ur	nattached	1:57.19 Y	NS	
Kendyl Stewart	23 Tr	ojan Swim Club	2:17.93	NS	
Hailey Pauletto	16 Po	inte-Claire Swim Club	2:27.77	NS	
	Molly Rosenthal r:+0.79 35.54 Hunter Scott r:+0.78 35.82 Abby Martin r:+1.28 34.65 Gwen Bencie Sonnele Oeztuerk Hali Flickinger Anastasia Klyarovskaya Kendyl Stewart Hailey Pauletto	Molly Rosenthal r:+0.79 35.54 1:13.35 (37.81) Hunter Scott 17 Sa r:+0.78 35.82 1:14.22 (38.40) Abby Martin 18 Bl r:+1.28 34.65 1:12.83 (38.18) Gwen Bencie 17 Sw Sonnele Oeztuerk 19 Ur Hali Flickinger 23 At At Anastasia Klyarovskaya Kendyl Stewart 23 Tr Hailey Pauletto 16 Po	Molly Rosenthal 16 NWDupage YMCA / B.R. Ryall r:+0.79 35.54 1:13.35 (37.81) 1:52.31 (38.96) Hunter Scott 17 Sarasota YMCA Sharks r:+0.78 35.82 1:14.22 (38.40) 1:53.82 (39.60) Abby Martin 18 Bluefish Swim Club r:+1.28 34.65 1:12.83 (38.18) 1:52.45 (39.62) Gwen Bencie 17 Swim Fort Lauderdale Sonnele Oeztuerk 19 Unattached Hali Flickinger 23 Athens Bulldog Swim Club/UG Anastasia Klyarovskaya 23 Unattached Kendyl Stewart 23 Trojan Swim Club Hailey Pauletto 16 Pointe-Claire Swim Club	Molly Rosenthal 16 NWDupage YMCA / B.R. Ryall S 2:29.42 r:+0.79 35.54 1:13.35 (37.81) 1:52.31 (38.96) 2:31.20 (38.89) Hunter Scott 17 Sarasota YMCA Sharks 2:37.38 r:+0.78 35.82 1:14.22 (38.40) 1:53.82 (39.60) 2:32.92 (39.10) Abby Martin 18 Bluefish Swim Club 2:24.10 r:+1.28 34.65 1:12.83 (38.18) 1:52.45 (39.62) 2:34.78 (42.33) Gwen Bencie 17 Swim Fort Lauderdale 2:31.09 Sonnele Oeztuerk 19 Unattached 2:09.98 Hali Flickinger 23 Athens Bulldog Swim Club/UGA 2:10.21 Anastasia Klyarovskaya 23 Unattached 1:57.19 Y Kendyl Stewart 23 Trojan Swim Club 2:17.93	Molly Rosenthal 16 NWDupage YMCA / B.R. Ryall S 2:29.42 2:31.20 r:+0.79 35.54 1:13.35 (37.81) 1:52.31 (38.96) 2:31.20 (38.89) Hunter Scott 17 Sarasota YMCA Sharks 2:37.38 2:32.92 r:+0.78 35.82 1:14.22 (38.40) 1:53.82 (39.60) 2:32.92 (39.10) Abby Martin 18 Bluefish Swim Club 2:24.10 2:34.78 r:+1.28 34.65 1:12.83 (38.18) 1:52.45 (39.62) 2:34.78 (42.33) Gwen Bencie 17 Swim Fort Lauderdale 2:31.09 NS Sonnele Oeztuerk 19 Unattached 2:09.98 NS Hali Flickinger 23 Athens Bulldog Swim Club/UGA 2:10.21 NS Anastasia Klyarovskaya 23 Unattached 1:57.19 Y NS Kendyl Stewart 23 Trojan Swim Club 2:17.93 NS Hailey Pauletto 16 Pointe-Claire Swim Club 2:27.77 NS

Women 100 LC Meter Breaststroke

World:	1:04.13	W	7/25/2017	Lilly King	USA
American:	1:04.13	A	7/25/2017	Lilly King	USA
U.S. Open:	1:04.45	0	8/7/2009	Jessica Hardy	Trojan
Jr World:	1:05.39	J	8/20/2014	Ruta Meilutyte	Lithuania
GT Pool LC:	1:05.83	P	12/1/2011	Rebecca Soni	TROJ

	Name	Age Team	Prelim Time	Finals Time	FINA
A - Fin	ıal				
1	Molly Hannis	25 Tennessee Aquatics	1:06.43	1:06.09	923
	r:+0.76 31.37	1:06.09 (34.72)			
2	Yulia Efimova	25 Russia	1:07.46	1:06.32	913
	r:+0.77 31.17	1:06.32 (35.15)			
3	Micah Sumrall	27 Chattahoochee Gold Swim Club	1:08.70	1:07.51	866
	r:+0.78 31.97	1:07.51 (35.54)			
4	Breeja Larson	25 New York Athletic Club	1:08.45	1:07.67	859
	r:+0.74 31.70	1:07.67 (35.97)			
*5	Faith Knelson	16 High Performance Center Victor	1:08.72	1:08.00	847
	r:+0.75 31.62	1:08.00 (36.38)			
*5	Jinglin Shi	25 Peoples Republic of China	1:08.53	1:08.00	847
	r:+0.75 31.94	1:08.00 (36.06)			
7	Jingyao YU	19 Peoples Republic of China	1:08.43	1:08.07	844
	r:+0.74 31.97	1:08.07 (36.10)			
8	Alia Atkinson	29 South Florida Aquatic Club	1:08.70	1:09.31	800
	r:+0.81 32.40	1:09.31 (36.91)			
B - Fin	al				
9	Rachel Bernhardt	22 Gamecock Aquatics	1:09.37	1:08.80	818
	r:+0.76 32.24	1:08.80 (36.56)			

















B - Final ... (Women 100 LC Meter Breaststroke)

	Name	Age Team	Prelim Time	Finals Time	FINA
10	Macarena Ceballos	23 Argentina	1:09.36	1:09.34	799
	r:+0.73 32.79	1:09.34 (36.55)			
11	Annie Lazor	23 Team Pittsburgh Aquatics	1:10.71	1:10.25	768
	r:+0.76 33.05	1:10.25 (37.20)			
12	Hillary Metcalfe	19 UBC Thunderbirds	1:12.19	1:11.27	736
	r:+0.68 33.27	1:11.27 (38.00)			
13	Mercedes Toledo	28 Venezuela	1:12.58	1:11.50	728
	r:+0.70 33.51	1:11.50 (37.99)			
14	ET Roberts	29 Savannah Swim Team	1:12.40	1:12.34	703
	r:+0.70 33.25	1:12.34 (39.09)			
15	Taylor Steele	17 Coastal Aquatic Club	1:12.51	1:12.53	698
	r:+0.68 33.37	1:12.53 (39.16)			
16	Aela Janvier	18 Pointe-Claire Swim Club	1:13.64	1:12.93	686
	r:+0.71 35.40	1:12.93 (37.53)			
- Fina					
17	Zoe Skirboll	13 Racer X Aquatics	1:14.20	1:12.06	712
	r:+0.73 33.20	1:12.06 (38.86)			
18	Kristen Hepler	19 Georgia Tech Swimming	1:14.03	1:13.35	675
	r:+0.77 34.45	1:13.35 (38.90)			
19	Alexandra Nilsson	19 Georgia Tech Swimming	1:13.76	1:13.44	672
	r:+0.75 34.43	1:13.44 (39.01)			
*20	Katrina Brathwaite	18 Pointe-Claire Swim Club	1:14.11	1:13.49	671
	r:+0.71 34.91	1:13.49 (38.58)			
*20	Emme Nelson	16 SwimMAC Carolina	1:14.02	1:13.49	671
	r:+0.74 34.65	1:13.49 (38.84)			
22	Jessie McMurray	16 York YMCA	1:15.66	1:13.98	658
	r:+0.79 35.53	1:13.98 (38.45)			
23	Clarissa Sabin	14 Berkeley Aquatic Club	1:14.91	1:14.21	652
	r:+0.72 35.18	1:14.21 (39.03)	1 44000		
24	Sam Sutton	16 Southern Kentucky Swim Cl	ub 1:13.98	1:14.61	641
	r:+0.69 34.41	1:14.61 (40.20)			
) - Fin	al Edie Bates	17 Bolles School Sharks	1:15.74	1:15.38	622
45	r:+0.73 35.40	1:15.38 (39.98)	1:15./4	1:15.38	044
26	Grace Siebmann	1:15.56 (59.96) 17 Sandpipers Of Nevada	1:16.29	1:15.66	615
20	r:+0.68 35.94	1:15.66 (39.72)	1.10.47	1.13.00	013
27	Meaghan Harnish	13.506 (39.72) 13 York YMCA	1:16.69	1:15.68	614
41	r:+0.83 36.34	1:15.68 (39.34)	1.10.07	1.13.00	014
28	Nadia Bouraoui	15.08 (39.34) 15 Santa Clara Swim Club	1:16.33	1:15.76	612
20	r:+0.70 35.90	1:15.76 (39.86)	1.10.33	1.13./0	012
29	Olivia Peoples	1.13.76 (39.86) 14 Bolles School Sharks	1:16.28	1:15.85	610
29	r:+0.70 35.16	1:15.85 (40.69)	1.10.20	1.13.03	010
30	Naomee Miller	16 Racer X Aquatics	1:16.61	1:16.96	584
30	r:+0.67 35.54	1:16.96 (41.42)	1.10.01	1.10.90	JUT
21			1.17 1.6	1.17 75	566
	minusay mspun	1 / Derneicy riquatic Glub	1.17.40	1.17.73	500
31	r:+0.67 35.54 Lindsay Rispoli	1:16.96 (41.42) 17 Berkeley Aquatic Club	1:17.46	1:17.75	566

















D - Final ... (Women 100 LC Meter Breaststroke)

Name		Age	Team	Prelim Time	Finals Time	FINA	
32 Maria	nne Allard	17	SwimAtlanta	1:17.16	1:19.08	538	
	r:+0.80 37.35	1:19.08 (41.73)				

Women 100 LC Meter Breaststroke

World:	1:04.13	W	7/25/2017	Lilly King	USA
American:	1:04.13	A	7/25/2017	Lilly King	USA
U.S. Open:	1:04.45	0	8/7/2009	Jessica Hardy	Trojan
Jr World:	1:05.39	J	8/20/2014	Ruta Meilutyte	Lithuania
GT Pool LC:	1:05.83	P	12/1/2011	Rebecca Soni	TROJ

	GT Pool LC: 1:05.83	P	12/1/2011 Re	ebecca Soni	TROJ		
	Name		Age Te	am	Seed Time	Prelim Time	FINA
Prelin	ninaries						
1	Molly Hannis		25 Te	nnessee Aquatics	1:06.16	1:06.43	q908
	r:+0.74 31.81		1:06.43 (34.62)				
2	Yulia Efimova		25 Ru	ıssia	1:04.36	1:07.46	q867
	r:+0.75 33.02		1:07.46 (34.44)				
3	Jingyao YU		19 Pe	oples Republic of China	1:07.50	1:08.43	q831
	r:+0.67						
4	Breeja Larson		25 Ne	ew York Athletic Club	1:07.17	1:08.45	q830
	r:+0.75 32.07		1:08.45 (36.38)				
5	Jinglin Shi		25 Pe	oples Republic of China	1:06.20	1:08.53	q827
	r:+0.75 32.39		1:08.53 (36.14)				
*6	Micah Sumrall		27 Ch	attahoochee Gold Swim Club	1:14.00	1:08.70	q821
	r:+0.73 32.58		1:08.70 (36.12)				
*6	Alia Atkinson		29 So	uth Florida Aquatic Club	1:06.48	1:08.70	q821
	r:+0.76 32.18		1:08.70 (36.52)				
8	Faith Knelson		16 Hi	gh Performance Center Victor	1:07.47	1:08.72	q821
	r:+0.71 31.84		1:08.72 (36.88)				
9	Macarena Ceballos			gentina	1:08.00	1:09.36	q798
	r:+0.77 32.68		1:09.36 (36.68)				
10	Rachel Bernhardt		22 Ga	imecock Aquatics	1:10.27	1:09.37	q798
	r:+0.80 32.28		1:09.37 (37.09)				
11	Melanie Margalis		26 Sa	int Petersburg/Univ of G	1:07.26	1:09.45	q795
	r:+0.73 32.87		1:09.45 (36.58)				
12	Annie Lazor		23 Te	am Pittsburgh Aquatics	1:07.89	1:10.71	q753
	r:+0.78 33.02		1:10.71 (37.69)				
13	Hillary Metcalfe		19 UE	3C Thunderbirds	1:10.67	1:12.19	q708
	r:+0.70 33.83		1:12.19 (38.36)				
14	ET Roberts		29 Sa	vannah Swim Team	1:10.44	1:12.40	q702
	r:+0.78 33.77		1:12.40 (38.63)				
15	Taylor Steele		17 Co	oastal Aquatic Club	1:13.23	1:12.51	q698
	r:+0.70 33.47		1:12.51 (39.04)				
16	Mercedes Toledo		28 Ve	nezuela	1:10.40	1:12.58	q696
	r:+0.76 34.44		1:12.58 (38.14)				
17	Aela Janvier		18 Po	inte-Claire Swim Club	1:11.94	1:13.64	q667
	34.87		1:13.64 (38.77)				
18	Alexandra Nilsson		19 Ge	eorgia Tech Swimming	1:13.63	1:13.76	q664
	r:+0.75 33.89		1:13.76 (39.87)				

















Preliminaries ... (Women 100 LC Meter Breaststroke)

	Name	Age	Team	Seed Time	Prelim Time	FINA
19	Sam Sutton	16	Southern Kentucky Swim Club	1:15.57	1:13.98	q658
	r:+0.68 34.27	1:13.98 (39.71)			
20	Emme Nelson	16	SwimMAC Carolina	1:13.20	1:14.02	q657
	r:+0.69 35.27	1:14.02 (38.75)			
21	Kristen Hepler	19	Georgia Tech Swimming	1:14.14	1:14.03	q656
	r:+0.80 34.77	1:14.03 (39.26)			
22	Christina Loh Yen Ling	23	Unattached	1:11.96	1:14.08	q655
	34.51	1:14.08 (39.57)			
23	Katrina Brathwaite		Pointe-Claire Swim Club	1:11.65	1:14.11	q654
	35.09	1:14.11 (39.02)			•
24	Zoe Skirboll	-	Racer X Aquatics	1:13.74	1:14.20	q652
	r:+0.79 33.65	1:14.20 (40.55				400-
25	Clarissa Sabin		Berkeley Aquatic Club	1:13.27	1:14.91	q633
	r:+0.80 35.31	1:14.91 (39.60		1110127	1.11.71	4000
26	Jessie McMurray	•	York YMCA	1:13.50	1:15.66	g615
_0	r:+0.78 34.42	1:15.66 (41.24		1.10.00	1.13.00	4010
27	Edie Bates	-	Bolles School Sharks	1:13.51	1:15.74	q613
_,	r:+0.72 36.44	1:15.74 (39.30		1.15.51	1.13.7 1	4015
28	Olivia Peoples	-	Bolles School Sharks	1:14.97	1:16.28	q600
20	r:+0.74 35.12	1:16.28 (41.16		1.1 1.77	1.10.20	4000
29	Grace Siebmann	-	Sandpipers Of Nevada	1:14.65	1:16.29	q600
_,	r:+0.67 36.32	1:16.29 (39.97		1.11.05	1.10.27	4000
30	Nadia Bouraoui	-	Santa Clara Swim Club	1:14.50	1:16.33	q599
30	36.16	1:16.33 (40.17		1.14.50	1.10.55	4377
31	Naomee Miller	-	Racer X Aquatics	1:16.16	1:16.61	q592
31	r:+0.71 34.85	1:16.61 (41.76		1.10.10	1.10.01	4572
32	Meaghan Harnish	-	York YMCA	1:17.84	1:16.69	q590
32	r:+0.78 36.42	1:16.69 (40.27		1.17.04	1.10.07	4570
33	Marianne Allard		SwimAtlanta	1:05.11Y	1:17.16	580
33	r:+0.77 36.35	1:17.16 (40.81		1.05.111	1.17.10	300
24		-	Berkeley Aquatic Club	1:14.21	1.17 //	573
34	Lindsay Rispoli r:+0.76 36.57			1:14.21	1:17.46	3/3
2 "		1:17.46 (40.89	Unattached T2	1.12 //1	1.17.62	E60
35	vanessa rivas r:+0.80 35.68			1:13.41	1:17.62	569
26		1:17.62 (41.94) Bluefish Swim Club	1.06.203	1 17 70	T (7
30	Emma Bridges			1:06.28 Y	1:17.72	567
27	r:+0.76 36.52	1:17.72 (41.20		1.21 55	1.17.05	E62
3/	Danielle Melilli		Douglas County Stingrays	1:21.55	1:17.95	562
20	r:+0.67 36.11	1:17.95 (41.84		1.02.000	1 10 11	550
38	Eleanor Sun		Nation's Capital Swim Club	1:03.89 Y	1:18.11	559
20	r:+0.74 35.83	1:18.11 (42.28		4.04.653	4 40 4 4	550
39	Zoe Walker		SwimAtlanta	1:04.67 Y	1:18.14	558
4.0	r:+0.76 36.54	1:18.14 (41.60		4.45.06	4 40 44	FF0
40	Hailey Pauletto		Pointe-Claire Swim Club	1:17.36	1:18.41	552
	r:+0.73 37.33	1:18.41 (41.08		4.0.4.00**		5 00
41	Mariana Espino Araujo		Marmo Nadadores Mexico	1:04.99 Y	1:19.05	539
	36.61	1:19.05 (42.44)			

















Preliminaries ... (Women 100 LC Meter Breaststroke)

	Name	Age Team	Seed Time	Prelim Time	FINA
42	Amelia Ham	17 Savannah Swim Team	1:05.73 Y	1:19.41	532
	r:+0.72 37.00	1:19.41 (42.41)			
43	Niva Nechmad	17 Bolles School Sharks	1:16.07	1:19.52	529
	r:+0.75 36.71	1:19.52 (42.81)			
	Kierra Smith	24 High Performance Center Victor	1:06.62	DQ	
	r:+0.76 32.47	DQ (35.16)			

Women 200 LC Meter Breaststroke

CH 200 LC MC	ter breas	w	OKC		
World:	2:19.11	W	8/1/2013	Rikke Moeller Pedersen	DEN
American:	2:19.59	A	8/2/2012	Rebecca Soni	USA Olympic Team
U.S. Open:	2:20.38	0	7/11/2009	Rebecca Soni	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

	dirouide. E.Ei.io	1/-/	ccu boiii	ino		
	Name	Age Tean	n	Prelim Time	Finals Time	FINA
A - Fin	ıal					
1	Kierra Smith	24 High	Performance Center Vi	ctor 2:26.66	2:24.04	900
	r:+0.79 33.22	1:10.02 (36.80)	1:47.08 (37.06)	2:24.04 (36.96)		
2	Yulia Efimova	25 Russi	ia	2:28.73	2:24.42	893
	r:+0.84 33.09	1:09.67 (36.58)	1:46.07 (36.40)	2:24.42 (38.35)		
3	Madisyn Cox	22 Long	horn Aquatics	2:27.86	2:25.10	881
	r:+0.69 33.56	1:10.82 (37.26)	1:47.85 (37.03)	2:25.10 (37.25)		
4	Jinglin Shi	25 Peop	les Republic of China	2:25.26	2:25.13	880
	r:+0.74 33.47	1:10.50 (37.03)	1:47.67 (37.17)	2:25.13 (37.46)		
5	Molly Hannis	25 Tenn	essee Aquatics	2:27.94	2:26.21	861
	r:+0.74 33.15	1:10.51 (37.36)	1:48.05 (37.54)	2:26.21 (38.16)		
6	Melanie Margalis	26 Saint	Petersburg/Univ of G	2:29.69	2:26.25	860
	r:+0.67 33.45	1:11.16 (37.71)	1:48.50 (37.34)	2:26.25 (37.75)		
7	Breeja Larson	25 New	York Athletic Club	2:29.96	2:27.41	840
	r:+0.73 33.18	1:10.18 (37.00)	1:48.02 (37.84)	2:27.41 (39.39)		
8	Micah Sumrall	27 Chatt	tahoochee Gold Swim C	lub 2:28.07	2:27.81	833
	r:+0.75 33.62	1:11.39 (37.77)	1:49.92 (38.53)	2:27.81 (37.89)		
B - Fin	ıal					
9	Annie Lazor		n Pittsburgh Aquatics	2:30.00	2:27.99	830
	r:+0.77 34.42	, ,	1:49.51 (37.74)	2:27.99 (38.48)		
10	Hillary Metcalfe		Thunderbirds	2:35.29	2:33.51	744
	r:+0.68 34.64	1:13.99 (39.35)		2:33.51 (39.78)		
11	Erika Seltenreich-Hodg	·	Thunderbirds	2:33.51	2:33.73	740
	r:+0.70 36.17	1:14.40 (38.23)	, ,	2:33.73 (40.10)		
12	Emme Nelson		nMAC Carolina	2:36.90	2:34.23	733
	r:+0.73 34.78		1:54.60 (40.38)	2:34.23 (39.63)		
13	Aela Janvier	18 Point	te-Claire Swim Club	2:34.85	2:35.34	718
	r:+0.69 35.09	1:14.55 (39.46)	, ,	2:35.34 (40.50)		
14	Kristen Hepler	19 Geor	gia Tech Swimming	2:37.70	2:36.41	703
	r:+0.81 35.51	1:14.91 (39.40)	1:54.94 (40.03)	2:36.41 (41.47)		
15	Meaghan Harnish	13 York	YMCA	2:38.54	2:36.49	702
	r:+0.77 36.11	1:15.69 (39.58)	1:55.87 (40.18)	2:36.49 (40.62)		

















B - Final ... (Women 200 LC Meter Breaststroke)

	Name	Age Tea	m	Prelim Time	Finals Time	FINA
16	Katrina Brathwaite	18 Poir	nte-Claire Swim Club	2:38.05	2:38.57	675
	r:+0.77 35.74	1:15.42 (39.68)	1:56.26 (40.84)	2:38.57 (42.31)		
C - Fin						
17	Rachel Bernhardt		necock Aquatics	2:38.91	2:33.99	737
	r:+0.78 36.07	1:15.45 (39.38)	1:54.32 (38.87)	2:33.99 (39.67)		
18	Emma Weyant	_	asota YMCA Sharks	2:39.02	2:37.70	686
	r:+0.88 36.77	1:17.50 (40.73)	1:57.48 (39.98)	2:37.70 (40.22)		
19	Grace Siebmann		dpipers Of Nevada	2:39.34	2:38.33	678
	r:+0.63 36.08	1:16.43 (40.35)	1:56.97 (40.54)	2:38.33 (41.36)		
20	Clarissa Sabin	14 Ber	keley Aquatic Club	2:39.97	2:39.07	668
	r:+0.72 35.97	1:16.82 (40.85)	1:57.43 (40.61)	2:39.07 (41.64)		
21	Christina Loh Yen Ling	23 Una	ttached	2:40.98	2:39.94	657
	r:+0.68 36.37	1:16.86 (40.49)	1:58.24 (41.38)	2:39.94 (41.70)		
22	Marianne Allard	17 Swi	mAtlanta	2:42.17	2:43.16	619
	r:+0.74 37.14	1:18.79 (41.65)	2:00.89 (42.10)	2:43.16 (42.27)		
23	Jade Foelske	16 Dyn	amo Swim Club	2:40.94	2:44.67	602
	r:+0.67 37.47	1:19.58 (42.11)	2:02.18 (42.60)	2:44.67 (42.49)		
D - Fin	al					
25	Nadia Bouraoui	_	ta Clara Swim Club	2:42.29	2:40.79	647
	r:+0.68 36.04	1:16.37 (40.33)	1:57.91 (41.54)	2:40.79 (42.88)		
26	Leah Braswell	17 Yor	k YMCA	2:42.91	2:43.06	620
	r:+0.82 38.16	1:19.92 (41.76)	2:01.64 (41.72)	2:43.06 (41.42)		
27	Jessie McMurray	16 Yor	k YMCA	2:45.11	2:43.09	620
	r:+0.79 36.85	1:19.13 (42.28)	2:02.18 (43.05)	2:43.09 (40.91)		
28	Madison Nalls	17 Yor	k YMCA	2:43.09	2:44.81	601
	r:+0.76 38.08	1:19.98 (41.90)	2:02.34 (42.36)	2:44.81 (42.47)		
29	Mariah Denigan	14 Nor	thern KY Clippers Swim	ming 2:42.34	2:45.16	597
	r:+0.80 37.69	1:20.07 (42.38)	2:02.66 (42.59)	2:45.16 (42.50)		
30	Zoe Skirboll	13 Rac	er X Aquatics	2:43.44	2:45.25	596
	r:+0.78 37.06	1:19.89 (42.83)	2:02.79 (42.90)	2:45.25 (42.46)		
31	Sam Sutton	16 Sou	thern Kentucky Swim C	lub 2:44.78	2:48.51	562
	r:+0.70 36.94	1:19.85 (42.91)	2:03.82 (43.97)	2:48.51 (44.69)		
	Hailey Pauletto	16 Poir	nte-Claire Swim Club	2:43.78	DQ	
	r:+0.78 37.68	1:18.96 (41.28)	2:00.90 (41.94)	DQ (42.04)	-	
C - Fin	al					
	Danielle Prekop	16 Sca	rlet Aquatics	2:42.18	DQ	
	рашене гтекор	10 30	ict riquatics	2.42.10	DQ	

















Women 200 LC Meter Breaststroke

World: 2:19.11 W 8/1/2013 Rikke Moeller Pedersen DEN

American: 2:19.59 A 8/2/2012 Rebecca Soni USA Olympic Team

 U.S. Open:
 2:20.38
 0
 7/11/2009
 Rebecca Soni
 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

	411001EG. 2121110	1/ -/ - = - Reb	e ceu bom	TRO		
	Name	Age Tear	n	Seed Time	Prelim Time	FINA
	inaries					
1	Jinglin Shi		oles Republic of China	2:22.50	2:25.26	q878
	r:+0.69 33.60	1:10.33 (36.73)	1:47.14 (36.81)	2:25.26 (38.12)		
2	Kierra Smith	- U	Performance Center Vio	ctor 2:22.23	2:26.66	q853
	r:+0.78 34.02	1:11.71 (37.69)	1:49.35 (37.64)	2:26.66 (37.31)		
3	Madisyn Cox	22 Long	ghorn Aquatics	2:25.62	2:27.86	q832
	r:+0.71 33.45	1:10.91 (37.46)	1:49.00 (38.09)	2:27.86 (38.86)		
4	Molly Hannis	25 Tenr	nessee Aquatics	2:24.39	2:27.94	q831
	r:+0.79 33.22	1:11.38 (38.16)	1:50.01 (38.63)	2:27.94 (37.93)		
5	Micah Sumrall	27 Chat	tahoochee Gold Swim Cl	ub 2:40.00	2:28.07	q829
	r:+0.77 34.45	1:12.24 (37.79)	1:50.59 (38.35)	2:28.07 (37.48)		
6	Yulia Efimova	25 Russ	sia	2:19.64	2:28.73	q818
	r:+0.80 35.94	1:14.74 (38.80)	1:52.49 (37.75)	2:28.73 (36.24)		
7	Melanie Margalis	26 Sain	t Petersburg/Univ of G	2:24.68	2:29.69	q802
	r:+0.78 34.41	1:12.27 (37.86)	1:50.86 (38.59)	2:29.69 (38.83)		
8	Breeja Larson	25 New	York Athletic Club	2:25.70	2:29.96	q798
	r:+0.76 34.05	1:12.24 (38.19)	1:50.33 (38.09)	2:29.96 (39.63)		
9	Annie Lazor	23 Tear	n Pittsburgh Aquatics	2:24.96	2:30.00	q797
	r:+0.74 34.68	1:12.96 (38.28)	1:51.00 (38.04)	2:30.00 (39.00)		
10	Erika Seltenreich-Hod	• •	Thunderbirds	2:28.39	2:33.51	q744
	r:+0.74 35.03	1:13.35 (38.32)	1:52.42 (39.07)	2:33.51 (41.09)		•
11	Aela Janvier		te-Claire Swim Club	2:31.91	2:34.85	q725
	r:+0.70 35.42	1:14.45 (39.03)	1:54.61 (40.16)	2:34.85 (40.24)		4
12	Hillary Metcalfe	, ,	Thunderbirds	2:32.92	2:35.29	q718
	r:+0.65 34.88	1:14.86 (39.98)	1:55.12 (40.26)	2:35.29 (40.17)		4
13	Emme Nelson	, ,	nMAC Carolina	2:36.32	2:36.90	q696
10	r:+0.81 35.82	1:15.82 (40.00)	1:57.34 (41.52)	2:36.90 (39.56)	2.00.50	4070
14	Macarena Ceballos	23 Arge	, ,	2:26.90	2:37.51	q688
	r:+0.70 34.34	1:12.88 (38.54)	1:54.01 (41.13)	2:37.51 (43.50)	2.07.01	4000
15	Kristen Hepler		gia Tech Swimming	2:39.15	2:37.70	q686
10	r:+0.77 35.85	1:15.05 (39.20)	1:55.56 (40.51)	2:37.70 (42.14)	2.07.170	4000
16			te-Claire Swim Club	2:31.57	2:38.05	q681
10	r:+0.74 35.92	1:16.35 (40.43)	1:57.06 (40.71)	2:38.05 (40.99)	2.30.03	4001
17		13 York		2:40.44	2:38.54	q675
17	r:+0.77 36.66	1:17.26 (40.60)	1:57.77 (40.51)	2:38.54 (40.77)	2.30.34	4073
10	Rachel Bernhardt	, ,	ecock Aquatics	2:32.92	2:38.91	q670
18	r:+0.84 35.40	1:14.44 (39.04)	1:56.26 (41.82)	2:32.92	2.30.91	4070
19	Emma Weyant	, ,	sota YMCA Sharks	2:36.77	2:39.02	q669
19	r:+0.78 36.74	1:17.02 (40.28)	1:57.81 (40.79)		2:39.02	qoob
20			lpipers Of Nevada	2:39.02 (41.21)	2.20.24	a665
20	Grace Siebmann			2:37.94	2:39.34	q665
	r:+0.67 36.63	1:16.74 (40.11)	1:58.14 (41.40)	2:39.34 (41.20)		

















Preliminaries ... (Women 200 LC Meter Breaststroke)

	Name	Age Team		Seed Time	Prelim Time	FINA
1	Clarissa Sabin	14 Berkeley A	quatic Club	2:41.31	2:39.97	q657
	r:+0.75 36.83	1:17.91 (41.08) 1:5	88.52 (40.61)	2:39.97 (41.45)		•
22	Jade Foelske	16 Dynamo S		2:40.66	2:40.94	q645
	r:+0.67 36.50	1:17.27 (40.77) 2:40.	94 (1:23.67)			
23	Christina Loh Yen Ling	23 Unattache		2:34.07	2:40.98	q645
	r:+0.70 36.68		9.25 (41.87)	2:40.98 (41.73)	2.10.70	4010
4	Marianne Allard	17 SwimAtlar		2:20.40 Y	2:42.17	q631
	r:+0.77 36.48	1:16.98 (40.50) 1:5		2:42.17 (42.78)	2.12.17	4031
- 5	Danielle Prekop	16 Scarlet Ag		2:54.50	2:42.18	q631
	r:+0.81 36.78	1:17.41 (40.63) 1:5		2:42.18 (42.54)	2.42.10	q031
	Nadia Bouraoui	1.17.41 (40.03) 1.3		2:37.52	2.42.20	q629
ю	r:+0.72 36.66				2:42.29	q629
. 7			9.54 (42.21)	2:42.29 (42.75)	2 42 24	-(20
. /	Mariah Denigan		KY Clippers Swimn	-	2:42.34	q629
	r:+0.83 37.55		0.52 (41.33)	2:42.34 (41.82)	0.40.04	(22
8	Leah Braswell	17 York YMCA		2:21.46 Y	2:42.91	q622
	r:+0.86 37.40		0.94 (41.55)	2:42.91 (41.97)	0.40.00	
29	Madison Nalls	17 York YMCA		2:53.88	2:43.09	q620
	r:+0.74 38.48	1:19.54 (41.06) 2:0		2:43.09 (41.33)		
0	Zoe Skirboll	13 Racer X Ac	=	2:20.95 Y	2:43.44	q616
	r:+0.79 36.65		1.85 (43.03)	2:43.44 (41.59)		
31	Hailey Pauletto	16 Pointe-Cla		2:40.58	2:43.78	q612
	r:+0.79 37.80		1.13 (42.33)	2:43.78 (42.65)		
32	Sam Sutton		Kentucky Swim Clu	ıb 2:21.73 Y	2:44.78	q601
	r:+0.67 35.30	1:16.98 (41.68) 2:0	0.33 (43.35)	2:44.78 (44.45)		
3	Jessie McMurray	16 York YMCA	4	2:42.21	2:45.11	598
	r:+0.79 36.78	1:18.55 (41.77) 2:0	2.11 (43.56)	2:45.11 (43.00)		
34	Edie Bates	17 Bolles Scho	ool Sharks	2:40.61	2:45.94	589
	r:+0.77 36.93	1:18.30 (41.37) 2:0	1.60 (43.30)	2:45.94 (44.34)		
35	Olivia Peoples	14 Bolles Sch	ool Sharks	2:41.33	2:46.62	581
	r:+0.70 37.38		2.60 (43.10)	2:46.62 (44.02)		
86	Lindsay Rispoli	17 Berkeley A		2:37.07	2:46.70	581
	r:+0.79 36.87		1.66 (43.23)	2:46.70 (45.04)	2.10.,0	
7	Reese Hazan	16 Sandpiper		2:43.51	2:46.88	579
•	r:+0.68 38.01		3.68 (43.38)	2:46.88 (43.20)	2.10.00	3. ,
lΩ	Anna Hein	15 Bluefish Sv		2:47.07	2:48.54	562
,0	r:+0.75 38.74		4.95 (44.64)	2:48.54 (43.59)	2.10.51	302
9	Eleanor Sun		apital Swim Club	2:21.17 Y	2:48.64	561
כו	r:+0.75 36.72		2.96 (44.53)		2.40.04	301
Λ		1:16.45 (41.71) 2:0	, ,	2:48.64 (45.68)	2.50.27	T 4 4
0	Zoe Walker			2:54.86	2:50.37	544
1	r:+0.79 37.53		4.51 (44.35)	2:50.37 (45.86)	0.50.50	E 4.1
-1	U	17 Bluefish Sv		2:51.18	2:50.72	541
_	r:+0.76 37.40		5.32 (44.81)	2:50.72 (45.40)		===
-2	Naomee Miller	16 Racer X Ac	•	2:18.70 Y	2:52.41	525
	r:+0.70 37.03		5.51 (44.67)	2:52.41 (46.90)		
-3	Amelia Ham	17 Savannah		2:48.47	2:54.74	504
	r:+0.63 38.04	1:22.13 (44.09) 2:0	8.34 (46.21)	2:54.74 (46.40)		

















Preliminaries	(Women 200	0 LC Meter Breaststrok	e)

	ninaries (V Name				Team	Seed Time	Prelim Time	FINA
44	Callie Paff			_	York YMCA	2:52.79	2:54.90	503
	r:+0.82	39.70		1:24.01 (44.31)		2:54.90 (45.74)	2.5 1.70	505
45	Riley Trout	0,,,,,			York YMCA	2:50.22	2:55.37	499
15	r:+0.78	40.74		1:25.63 (44.89)		2:55.37 (44.63)	2.55.57	177
46	Niva Nechma				Bolles School Sharks	2:57.51	2:57.08	484
10	r:+0.75			1:22.70 (44.00)		2:57.08 (47.96)	2.07.00	101
	ET Roberts	50.70			Savannah Swim Team	2:35.42	DFS	
	Declared	alse start	-	2,	ouvanium ovvim roum	2.55.12	Dio	
	vanessa rivas			21	Unattached T2	2:41.86	DFS	
	Declared		t				210	
	Mariana Espi			19	Marmo Nadadores Mexico	2:25.70 Y	DFS	
	Declared	-		_,				
	Mackenzie Lo	oze		18	Indiana Swim Team	2:40.54	NS	
Woma	en 100 LC Met	on Dusten	rfl-	,				
WOIIIE	World:			8/7/2016	Sarah Sjostrom	SWE		
	American:			7/29/2012	Dana Vollmer	_	Olympic Team	
	U.S. Open:			1/15/2016	Sarah Sjostrom	SWE		
	Jr World:		Ī	8/7/2016	Penny Oleksiak	Cana		
	GT Pool LC:		•	3/1/2018	Sarah Sjostrom		len-US	
	Name	30.02	•		Team	Prelim Time	Finals Time	FINA
A - Fin				1150	Tourn	TTOMM TIME		1 11 11 1
	Sarah Sjostro	m		24	Sweden	57.49	56.62 P	940
	r:+0.66			56.62 (30.42)				
2	Kelsi Dahlia V	Vorrell			Cardinal Aquatics	57.75	57.48	899
	r:+0.65	26.98		57.48 (30.50)	-			
3	Penny Oleksia	ık			Toronto Swim Club	59.12	58.36	859
	r:+0.76			58.36 (30.86))			
4	Rebecca Smit	h			HPC-Ontario	58.62	58.50	852
	r:+0.77			58.50 (31.55))			
5	Amanda Kend	lall			Mission Viejo Nadadores	59.25	58.82	839
	r:+0.69			58.82 (31.57)				
6	Liliana Szilag	yi			Arilson Silva Swim Team	59.81	59.26	820
-	r:+0.76			59.26 (30.42)			- · · · ·	
7	Olivia Carter				Enfinity Aquatic Club	59.73	59.79	798
	r:+0.70	28.10		59.79 (31.69))			
8	Lillie Nordma	nn			Magnolia Aquatic Club	59.63	59.85	796
	r:+0.81			59.85 (31.83))		_	
B - Fin	al							
9	Farida Osmar	l		23	California Aquatics/EGYPT	1:00.37	59.01	831
	r:+0.73	27.09		59.01 (31.92))			
10	Sarah Gibson			22	Team Elite	1:00.33	59.12	826
	r:+0.74	28.04		59.12 (31.08))			
11	Hellen Moffit	-		22	Team Elite	59.84	59.32	818
	r:+0.75	27.05		59.32 (31.47))			
	1.+0./3	47.03		37.32 (31.17))			





r:+0.72 27.96 1:00.27 (32.31)













B - Final ... (Women 100 LC Meter Butterfly)

	Name	Age Team	Prelim Time	Finals Time	FINA
*13	Alena Kraus	18 Makos Aquatics Club of Gainesv	1:01.07	1:00.43	773
	r:+0.71 28.42	1:00.43 (32.01)			
*13	Julia Menkhaus	18 SwimMAC Carolina	1:01.32	1:00.43	773
	r:+0.75 29.50	1:00.43 (30.93)			
15	Lucie Nordmann	17 Magnolia Aquatic Club	1:00.14	1:00.67	764
	r:+0.89 27.78	1:00.67 (32.89)			
16	Chloe Freeman	15 Sandpipers Of Nevada	1:01.22	1:00.92	755
	r:+0.67 28.75	1:00.92 (32.17)			
- Fin	al				
17	Virginia Bardach	25 Argentina	1:01.96	1:02.11	712
	r:+0.81 29.30	1:02.11 (32.81)			
18	Mia Abruzzo	14 Plymouth Whitemarsh Aquatics	1:03.03	1:02.16	711
	r:+0.73 29.08	1:02.16 (33.08)			
19	Jade Foelske	16 Dynamo Swim Club	1:01.78	1:02.22	708
	r:+0.61 29.01	1:02.22 (33.21)			
20	Sara Stotler	14 Loggerhead Aquatics	1:02.23	1:02.29	706
	r:+0.75 29.26	1:02.29 (33.03)			
21	Hoi Lam Tam	19 UBC Thunderbirds	1:02.51	1:02.30	706
	r:+0.76 29.07	1:02.30 (33.23)			
22	Isabel Traba	17 Sarasota YMCA Sharks	1:02.64	1:02.41	702
	r:+0.71 29.75	1:02.41 (32.66)			
23	Zoe Skirboll	13 Racer X Aquatics	1:02.62	1:02.78	690
	r:+0.71 29.16	1:02.78 (33.62)			
24	Yee Wong	23 Swim Florida	1:03.66	1:03.65	662
	r:+0.67 29.35	1:03.65 (34.30)			
) - Fin	al				
25	Miriam Guevara	17 El Paso Aqua Posse	1:03.99	1:02.32	705
	r:+0.74 28.70	1:02.32 (33.62)			
26	Marget Shelly	18 York YMCA	1:03.86	1:03.48	667
	r:+0.77 30.07	1:03.48 (33.41)			
27	Haley Arner	17 SwimAtlanta	1:03.87	1:03.51	666
	r:+0.84 29.72	1:03.51 (33.79)			
28	Kate Morris	14 NWDupage YMCA / B.R. Ryall S	1:04.25	1:03.75	659
	r:+0.68 29.79	1:03.75 (33.96)			
29	Jeanne Dahmen	15 Pointe-Claire Swim Club	1:04.03	1:03.90	654
	r:+0.76 29.18	1:03.90 (34.72)			
30	Cathy Teng	17 Santa Clara Swim Club	1:04.01	1:04.41	639
	r:+0.69 30.22	1:04.41 (34.19)			
31	Erica Sullivan	17 Sandpipers Of Nevada	1:04.15	1:04.89	624
	r:+0.72 30.85	1:04.89 (34.04)			
32	Sarah Anderson	16 Club de Natation Bleu et Or	1:03.87	1:04.93	623
		1:04.93 (34.17)			

















Women 100 LC Meter Butterfly

World:	55.48	W	8/7/2016	Sarah Sjostrom	SWE
American:	55.98	A	7/29/2012	Dana Vollmer	USA Olympic Team
U.S. Open:	56.38	0	1/15/2016	Sarah Sjostrom	SWE
Jr World:	56.46	J	8/7/2016	Penny Oleksiak	Canada
GT Pool LC:	56.62	P	3/1/2018	Sarah Sjostrom	Sweden-US

	GT Pool LC:	56.62 F	P 3/1/2018	Sarah Sjostrom	Swed		
	Name		Age	Team	Seed Time	Prelim Time	FINA
	ninaries						
1	Sarah Sjostrom		24	Sweden	55.48	57.49	q898
	r:+0.66 26	5.82	57.49 (30.67))			
2	Kelsi Dahlia Wo	rrell		Cardinal Aquatics	56.37	57.75	q886
	r:+0.66 27	7.19	57.75 (30.56))			
3	Rebecca Smith		17	HPC-Ontario	58.07	58.62	q847
	r:+0.74 27	7.27	58.62 (31.35)				
4	Penny Oleksiak		17	Toronto Swim Club	56.94	59.12	q826
	r:+0.74 27	7.72	59.12 (31.40))			
5	Amanda Kendal	l	27	Mission Viejo Nadadores	57.87	59.25	q821
	r:+0.77 27	7.31	59.25 (31.94))			
6	Lillie Nordmann	1	15	Magnolia Aquatic Club	59.99	59.63	q805
	r:+0.71 27	7.99	59.63 (31.64))			
7	Olivia Carter		17	Enfinity Aquatic Club	59.38	59.73	q801
	r:+0.67 28	3.36	59.73 (31.37))			
8	Liliana Szilagyi		21	Arilson Silva Swim Team	58.50	59.81	q798
	r:+0.69 27	7.70	59.81 (32.11))			
9	Hellen Moffitt		22	Team Elite	58.24	59.84	q796
	r:+0.73 28	3.01	59.84 (31.83))			
10	Lucie Nordmanı	1	17	Magnolia Aquatic Club	59.90	1:00.14	q785
	r:+0.85 28		1:00.14 (32.03))			
11	Sarah Gibson		22	Team Elite	57.96	1:00.33	q777
	r:+0.70 28	3.31	1:00.33 (32.02))			
12	Farida Osman		23	California Aquatics/EGYPT	57.83	1:00.37	q776
	r:+0.70 27	7.91	1:00.37 (32.46))			•
13	Tristen Ulett		15	Dynamo Swim Club	1:00.54	1:00.43	q773
	r:+0.74 28	3.21	1:00.43 (32.22))			
14	Alena Kraus		18	Makos Aquatics Club of Gainesv	1:01.34	1:01.07	q749
	r:+0.79 28	3.74	1:01.07 (32.33))			
15	Chloe Freeman		15	Sandpipers Of Nevada	1:01.50	1:01.22	q744
	r:+0.72 28	3.74	1:01.22 (32.48))			
16	Julia Menkhaus		18	SwimMAC Carolina	1:00.43	1:01.32	q740
	r:+0.74 28	3.67	1:01.32 (32.65))			
17	Jade Foelske			Dynamo Swim Club	1:01.48	1:01.78	q724
	r:+0.66 29	9.38	1:01.78 (32.40)				•
18	Virginia Bardacl			Argentina	1:00.93	1:01.96	q717
	r:+0.80 29		1:01.96 (32.83)			-	•
19				Loggerhead Aquatics	1:03.41	1:02.23	q708
	r:+0.80 29	9.37	1:02.23 (32.86)		-	-	•
20	Hoi Lam Tam			UBC Thunderbirds	1:01.32	1:02.51	q699
	r:+0.77 28	3.55	1:02.51 (33.96)			•
			(•			

















Preliminaries ... (Women 100 LC Meter Butterfly)

	Name	Age Team	Seed Time	Prelim Time	FINA
21	Zoe Skirboll	13 Racer X Aquatics	1:03.43	1:02.62	q695
	r:+0.74 29.03	1:02.62 (33.59)			
22	Isabel Traba	17 Sarasota YMCA Sharks	1:02.46	1:02.64	q694
	r:+0.73 29.94	1:02.64 (32.70)			
22	Lia Neal	23 Unattached	1:00.08	1:02.64	q694
	r:+0.69 29.05	1:02.64 (33.59)			•
24	Mia Abruzzo	14 Plymouth Whitemarsh Aquatics	1:03.37	1:03.03	q681
	r:+0.80 29.35	1:03.03 (33.68)			4,000
25	Yee Wong	23 Swim Florida	1:02.44	1:03.66	q661
23	r:+0.68 29.57	1:03.66 (34.09)	1.02.11	1.03.00	4001
26		18 York YMCA	1:05.41	1:03.86	q655
26	r:+0.81 30.05	1:03.86 (33.81)	1.05.41	1.03.00	чоээ
*27		1:03.86 (33.81)	1 05 40	1 02 07	
*27	Sarah Anderson	10	1:05.49	1:03.87	q655
	r:+0.91 29.78	1:03.87 (34.09)	40=0.	=	
*27	Haley Arner	17 SwimAtlanta	1:05.04	1:03.87	q655
	r:+0.82 29.94	1:03.87 (33.93)			
29	Miriam Guevara	17 El Paso Aqua Posse	1:01.22	1:03.99	q651
	r:+0.68 29.63	1:03.99 (34.36)			
30	Cathy Teng	17 Santa Clara Swim Club	1:02.91	1:04.01	q651
	r:+0.65 30.19	1:04.01 (33.82)			
31	Jeanne Dahmen	15 Pointe-Claire Swim Club	1:02.93	1:04.03	q650
	r:+0.70 29.42	1:04.03 (34.61)			
32	Erica Sullivan	17 Sandpipers Of Nevada	1:04.12	1:04.15	q646
	r:+0.70 30.35	1:04.15 (33.80)			40.00
33	Kate Morris	14 NWDupage YMCA / B.R. Ryall S	1:04.61	1:04.25	643
33	r:+0.55 29.75	1:04.25 (34.50)	1.0 1.01	1.01.25	015
31	Elly Deas	16 SwimAtlanta	1:04.38	1:04.32	641
34	r:+0.69 29.68		1.04.30	1.04.32	041
25		1:04.32 (34.64)	1.02.17	1 0 4 2 4	<i>C</i> 4.1
35	Lora Willar	15 Pointe-Claire Swim Club	1:03.16	1:04.34	641
0.5	r:+0.75 30.42	1:04.34 (33.92)	4 00 07		600
36	Nicole Oliva	16 Santa Clara Swim Club	1:03.85	1:04.42	638
	r:+0.77 30.81	1:04.42 (33.61)			
37	Lilly Kasra	16 Life Time Georgia Swim Team	1:04.85	1:04.45	637
	r:+0.61 30.24	1:04.45 (34.21)			
38	Reese Hazan	16 Sandpipers Of Nevada	1:04.88	1:04.46	637
	r:+0.64 29.96	1:04.46 (34.50)			
*39	Quincy Brozo	20 UBC Thunderbirds	1:03.86	1:04.50	636
	r:+0.59 29.74	1:04.50 (34.76)			
*39	Olivia Peoples	14 Bolles School Sharks	56.01 Y	1:04.50	636
	r:+0.81 30.19	1:04.50 (34.31)			
41	Kensey McMahon	18 Bolles School Sharks	1:05.38	1:04.54	635
	r:+0.75 30.48	1:04.54 (34.06)	1.00.00	1.01.34	555
42	Jillian Johnson	15 Nation's Capital Swim Club	1:02.66	1:04.56	634
74	r:+0.76 30.18	10 1	1.02.00	1.04.30	034
42		1:04.56 (34.38)	1.04.26	1.04.72	(20
43	Ella Ogden	13 Unattached RXA	1:04.36	1:04.72	629
	r:+0.75 30.35	1:04.72 (34.37)			

















Preliminaries ... (Women 100 LC Meter Butterfly)

	Name	Age Team	Seed Time	Prelim Time	FINA
44	Gianna Spremullo	anna Spremullo 16 Bluefish Swim Club		1:04.76	628
	r:+0.73 30.01	1:04.76 (34.75)			
45	Sophia Kudryashova	16 Berkeley Aquatic Club	1:04.86	1:05.01	621
	r:+0.75 29.82	1:05.01 (35.19)			
46	Katrina Brathwaite	18 Pointe-Claire Swim Club	1:02.86	1:05.05	620
	r:+0.71 29.94	1:05.05 (35.11)			
47	Emme Nelson	16 SwimMAC Carolina	57.28 Y	1:05.23	615
	r:+0.75 30.86	1:05.23 (34.37)			
48	Brina Uhlin	16 York YMCA	56.77 Y	1:05.56	606
	r:+0.76 31.58	1:05.56 (33.98)			
49	Emma Scheider	17 SwimAtlanta	1:04.57	1:05.58	605
	r:+0.67 30.78	1:05.58 (34.80)			
50	Katrina Mortenson	15 Alpha Aquatics	1:06.27	1:05.61	604
	r:+0.76 29.86	1:05.61 (35.75)			
51	Clarissa Sabin	14 Berkeley Aquatic Club	57.81 Y	1:05.80	599
	r:+0.71 30.08	1:05.80 (35.72)			
52	Mackenzie Gunther	18 UBC Thunderbirds	1:05.27	1:06.06	592
	r:+0.71 31.24	1:06.06 (34.82)			
53	Abby Martin	18 Bluefish Swim Club	1:06.31	1:06.73	574
	r:+0.90 30.76	1:06.73 (35.97)			
54	Bianca Yongyuth	15 Santa Clara Swim Club	1:06.18	1:06.86	571
	r:+0.72 31.10	1:06.86 (35.76)			
55	Sam Sutton	16 Southern Kentucky Swim Club	1:05.99	1:06.98	568
	r:+0.68 29.94	1:06.98 (37.04)			
56	Millie Benkert	16 Bluefish Swim Club	57.77 Y	1:07.36	558
	r:+0.69 31.12	1:07.36 (36.24)			
57	Isabelle Andrews	16 SwimAtlanta	57.41 Y	1:07.37	558
	r:+0.72 31.54	1:07.37 (35.83)			
58	Nadia Bouraoui	15 Santa Clara Swim Club	1:06.98	1:07.48	555
	r:+0.68 31.52	1:07.48 (35.96)			
59	Ria Malhotra	16 Bolles School Sharks	1:08.60	1:07.81	547
	r:+0.73 31.14	1:07.81 (36.67)			
60	Naomee Miller	16 Racer X Aquatics	1:07.75	1:07.98	543
	r:+0.76 31.77	1:07.98 (36.21)			
61	Lindsay Rispoli	17 Berkeley Aquatic Club	1:08.78	1:08.51	531
	r:+0.87 31.83	1:08.51 (36.68)			
62	Bailey Deas	18 Life Time swim Team Southeast	57.73 Y	1:09.08	518
	r:+0.82 31.67	1:09.08 (37.41)			
63	Tina Le	16 Santa Clara Swim Club	1:11.95	1:09.54	507
	r:+0.89 31.70	1:09.54 (37.84)			
	Hali Flickinger	23 Athens Bulldog Swim Club/UGA	58.81	DFS	
	Declared false start				
	Georgia Young	16 Alpha Aquatics	56.55 Y	DFS	
	Declared false start				
	Gwen Bencie	17 Swim Fort Lauderdale	1:11.86	NS	
	Anastasia Klyarovskaya	23 Unattached	56.78 Y	NS	
	Lilly Morris	15 Southern Kentucky Swim Club	1:09.11	NS	

















Preliminaries ... (Women 100 LC Meter Butterfly)

	Name			Age	Team	Seed Time	Prelim Time	
	Kendyl Stew	<i>y</i> art		23	Trojan Swim Club	58.22	NS	
Wome	en 200 LC Me	eter Butte	rflv					
	World:			10/21/2009	Zige Liu	CHN		
	American:	2:04.14	A	7/30/2009	Mary Mohler	USA		
	U.S. Open:	2:05.96	0	8/13/1981	Mary T. Meagher	Lake	side	
	Jr World:	2:06.29	J	4/15/2017	Suzuka Hasegawa	Japa	n	
	GT Pool LC:	2:07.29	P	8/10/1995	Susie O'Neil	AUS		
	Name			Age	Team	Prelim Time	Finals Time	FINA
A - Fin								
1	Hali Flicking	_			Athens Bulldog Swim Club		2:08.04	861
		51 29.61		1:02.26 (32.65)		2:08.04 (32.89)		
2	Liliana Szila				Arilson Silva Swim Team	2:12.95	2:10.52	812
		55 29.39		1:03.06 (33.67)		2:10.52 (33.64)		
3	Kelsi Dahlia				Cardinal Aquatics	2:12.47	2:10.57	811
	r:+0.6	66 29.13		1:02.31 (33.18)		2:10.57 (34.39)		
4	Olivia Carte				Enfinity Aquatic Club	2:14.14	2:11.97	786
		9 29.97		1:04.02 (34.05)		2:11.97 (34.33)		
5	Lillie Nordn				Magnolia Aquatic Club	2:14.32	2:12.63	774
		75 30.30		1:04.07 (33.77)		2:12.63 (34.43)		
6	Alena Kraus				Makos Aquatics Club of Ga		2:12.75	772
	r:+0.7	2 28.95		1:02.21 (33.26)		2:12.75 (35.68)		
7	Haley Ander	rson		26	Trojan Swim Club	2:13.77	2:14.30	746
	r:+0.8	33 30.14		1:04.34 (34.20)	1:38.96 (34.62)	2:14.30 (35.34)		
8	Sarah Gibso	n		22	Team Elite	2:15.01	2:15.55	725
	r:+0.7	6 31.08		1:05.18 (34.10)	1:41.35 (36.17)	2:15.55 (34.20)		
B - Fin								
9	Tristen Ulet				Dynamo Swim Club	2:16.18	2:14.03	750
		31 29.48		1:03.30 (33.82)		2:14.03 (36.10)		
10	Mia Abruzzo				Plymouth Whitemarsh Aqu		2:14.89	736
		75 30.06		1:04.71 (34.65)		2:14.89 (35.42)		
11	Erica Sulliva				Sandpipers Of Nevada	2:15.76	2:15.09	733
		66 30.90		1:05.24 (34.34)		2:15.09 (34.96)		
12	Chloe Freen				Sandpipers Of Nevada	2:16.08	2:15.60	724
		59 30.79		1:05.36 (34.57)		2:15.60 (34.94)		
13	Megan Dalk				UBC Thunderbirds	2:18.39	2:15.72	722
		2 30.60		1:04.10 (33.50)		2:15.72 (36.28)		
14	Isabel Traba			17	Sarasota YMCA Sharks	2:16.68	2:16.21	715
		3 30.63		1:04.75 (34.12)		2:16.21 (35.96)		
15	Virginia Bar				Argentina	2:15.40	2:16.75	706
	r:+0.7	78 30.66		1:05.35 (34.69)		2:16.75 (36.03)		
16	Jade Foelske	9			Dynamo Swim Club	2:18.24	2:16.80	705
	r:+0.6	30.36		1:05.19 (34.83)	1:41.01 (35.82)	2:16.80 (35.79)		
C - Fina								
17	Reese Hazai			_	Sandpipers Of Nevada	2:19.55	2:18.03	687
		1 30.94		1:05.77 (34.83)	1:41.61 (35.84)	2:18.03 (36.42)		

















C - Final ... (Women 200 LC Meter Butterfly)

	Name		Age	Team	Prelim Time	Finals Time	FINA
18	Haley Arner		17	SwimAtlanta	2:18.51	2:18.25	683
	r:+0.83 30.75		1:05.72 (34.97)	1:41.30 (35.58)	2:18.25 (36.95)		
19	Kensey McMahon		18	Bolles School Sharks	2:22.50	2:19.44	666
	r:+0.77 32.03		1:07.85 (35.82)	1:43.85 (36.00)	2:19.44 (35.59)		
20	Miriam Guevara		17	El Paso Aqua Posse	2:22.41	2:20.01	658
	r:+0.67 30.62		1:06.37 (35.75)	1:42.41 (36.04)	2:20.01 (37.60)		
21	Bianca Yongyuth		15	Santa Clara Swim Club	2:22.95	2:20.71	648
	r:+0.79 31.53		1:07.11 (35.58)	1:43.65 (36.54)	2:20.71 (37.06)		
22	Tamir Gonen		21	Georgia Tech Swimming	2:22.68	2:22.11	629
	r:+0.69 31.34		1:07.37 (36.03)	1:45.79 (38.42)	2:22.11 (36.32)		
23	Gianna Spremullo		16	Bluefish Swim Club	2:22.52	2:22.57	623
	r:+0.76 31.26		1:06.83 (35.57)	1:43.84 (37.01)	2:22.57 (38.73)		
24	Nicole Oliva		16	Santa Clara Swim Club	2:23.60	2:22.66	622
	r:+0.76 33.51		1:09.68 (36.17)	1:46.91 (37.23)	2:22.66 (35.75)		
D - Fin							
25	Jillian Johnson		_	Nation's Capital Swim Club	2:24.20	2:20.58	650
	r:+0.71 31.52		1:07.10 (35.58)		2:20.58 (36.15)		
26	Marget Shelly		18	York YMCA	2:25.28	2:22.43	625
	r:+0.77 31.31		1:06.37 (35.06)		2:22.43 (38.96)		
27	Brina Uhlin			York YMCA	2:24.49	2:24.69	596
	r:+0.73 31.70		1:07.37 (35.67)		2:24.69 (39.50)		
28	Mariah Denigan		14	Northern KY Clippers Swim	ming 2:25.38	2:25.22	590
	r:+0.79 32.80		1:10.26 (37.46)		2:25.22 (37.15)		
29	Lora Willar		15	Pointe-Claire Swim Club	2:26.70	2:25.33	588
	r:+0.78 31.86		1:07.94 (36.08)	1:45.74 (37.80)	2:25.33 (39.59)		
30	Jeanne Dahmen		15	Pointe-Claire Swim Club	2:26.60	2:25.84	582
	r:+0.74 31.48		1:08.10 (36.62)	1:46.33 (38.23)	2:25.84 (39.51)		
31	Emma Scheider		17	SwimAtlanta	2:25.63	2:27.34	565
	r:+0.73 32.54		1:09.46 (36.92)	1:47.47 (38.01)	2:27.34 (39.87)		
32	Danielle Prekop		16	Scarlet Aquatics	2:25.64	2:27.79	559
	r:+0.85 32.58		1:09.77 (37.19)	1:48.76 (38.99)	2:27.79 (39.03)		
Wome	en 200 LC Meter Butte	erflv	,				
			10/21/2009	Zige Liu	CHN		
	American: 2:04.14		7/30/2009	Mary Mohler	USA		
	U.S. Open: 2:05.96		8/13/1981	Mary T. Meagher	Lakes	side	
	Jr World: 2:06.29		4/15/2017	Suzuka Hasegawa	Japan		
	GT Pool LC: 2:07.29		8/10/1995	Susie O'Neil	AUS		
	Name			Team	Seed Time	Prelim Time	FINA

	Name	Age Tea	m	Seed Time	Prelim Time	FINA	
Prelin	ninaries	· ·					
1	Hali Flickinger	23 Ath	ens Bulldog Swim Club/I	JGA 2:06.67	2:09.47	q832	
	r:+0.71 29.74	1:02.49 (32.75)	1:36.23 (33.74)	2:09.47 (33.24)			
2	Kelsi Dahlia Worrell	23 Car	dinal Aquatics	2:08.94	2:12.47	q777	
	r:+0.67 29.12	1:02.40 (33.28)	1:36.86 (34.46)	2:12.47 (35.61)			
3	Liliana Szilagyi	21 Aril	son Silva Swim Team	2:08.48	2:12.95	q769	
	r:+0.66 29.32	1:03.43 (34.11)	1:38.21 (34.78)	2:12.95 (34.74)			

















Preliminaries ... (Women 200 LC Meter Butterfly)

	Name	Age Team		Seed Time	Prelim Time	FINA
4	Haley Anderson	26 Trojai	n Swim Club	2:13.24	2:13.77	q755
	r:+0.86 30.27	1:04.58 (34.31)	1:39.07 (34.49)	2:13.77 (34.70)		
5	Olivia Carter	17 Enfini	ty Aquatic Club	2:09.02	2:14.14	q748
	r:+0.69 29.82	1:03.74 (33.92)	1:38.45 (34.71)	2:14.14 (35.69)		
6	Lillie Nordmann	15 Magn	olia Aquatic Club	2:13.53	2:14.32	q745
	r:+0.72 29.96	1:04.57 (34.61)	1:39.50 (34.93)	2:14.32 (34.82)		
7	Alena Kraus	18 Mako	s Aquatics Club of Gain	esv 2:14.27	2:14.54	q742
	r:+0.75 29.83	1:04.21 (34.38)	1:39.64 (35.43)	2:14.54 (34.90)		
8	Sarah Gibson	22 Team	Elite	2:08.75	2:15.01	q734
	r:+0.75 30.48	1:04.91 (34.43)	1:39.70 (34.79)	2:15.01 (35.31)		
9	Virginia Bardach	25 Argen	tina	2:11.04	2:15.40	q728
	r:+0.80 30.97	1:05.18 (34.21)	1:39.97 (34.79)	2:15.40 (35.43)		
10	Erica Sullivan	17 Sandp	oipers Of Nevada	2:16.30	2:15.76	q722
	30.95	1:05.89 (34.94)	1:41.90 (36.01)	2:15.76 (33.86)		-
11	Chloe Freeman	, ,	oipers Of Nevada	2:16.32	2:16.08	q717
	31.78	1:05.34 (33.56)	1:40.69 (35.35)	2:16.08 (35.39)		-
12	Tristen Ulett	, ,	no Swim Club	2:13.63	2:16.18	q715
	r:+0.78 29.88	1:04.14 (34.26)	1:39.16 (35.02)	2:16.18 (37.02)		-
13	Mia Abruzzo	, ,	outh Whitemarsh Aqua		2:16.60	q709
-	r:+0.80 30.89	1:05.75 (34.86)	1:41.05 (35.30)	2:16.60 (35.55)		•
14	Isabel Traba	, ,	ota YMCA Sharks	2:13.74	2:16.68	q707
	r:+0.71 30.95	1:05.26 (34.31)	1:40.68 (35.42)	2:16.68 (36.00)		4
15	Jade Foelske	, ,	no Swim Club	2:12.67	2:18.24	q684
	r:+0.64 30.93	1:05.90 (34.97)	1:42.21 (36.31)	2:18.24 (36.03)		400
16	Megan Dalke	, ,	'hunderbirds	2:17.88	2:18.39	q681
	r:+0.72 30.83	1:05.71 (34.88)	1:41.90 (36.19)	2:18.39 (36.49)		
17	Haley Arner	17 Swim.	-	2:18.70	2:18.51	q680
	r:+0.85 31.53	1:05.77 (34.24)	1:41.85 (36.08)	2:18.51 (36.66)		4000
18	Reese Hazan		oipers Of Nevada	2:16.60	2:19.55	q665
-	31.06	1:06.14 (35.08)	1:42.43 (36.29)	2:19.55 (37.12)		1
19	Miriam Guevara		o Aqua Posse	2:19.38	2:22.41	q625
	r:+0.57 30.53	1:06.23 (35.70)	1:43.65 (37.42)	2:22.41 (38.76)	2.22.11	
20			School Sharks	2:18.63	2:22.50	q624
_0	r:+0.82 32.41	1:07.90 (35.49)	1:45.26 (37.36)	2:22.50 (37.24)	2.22.00	-10 - 1
21			sh Swim Club	2:04.97 Y	2:22.52	q624
-1	r:+0.76 31.80	1:07.62 (35.82)	1:44.85 (37.23)	2:22.52 (37.67)	2.22.32	4021
22			ia Tech Swimming	2:17.38	2:22.68	q622
	r:+0.70 32.22	1:08.78 (36.56)	1:45.73 (36.95)	2:22.68 (36.95)	2.22.00	4022
23	Bianca Yongyuth		Clara Swim Club	2:20.73	2:22.95	q618
23	r:+0.78 32.11	1:08.41 (36.30)	1:45.48 (37.07)	2:22.95 (37.47)	2.22.73	4010
24			Clara Swim Club	2:20.95	2:23.60	q610
47	r:+0.72 33.54	1:10.28 (36.74)	1:47.28 (37.00)	2:23.60 (36.32)	2.23.00	4010
25	Jillian Johnson		n's Capital Swim Club	2:15.67	2:24.20	q602
۷3	r:+0.71 32.20	1:08.67 (36.47)	1:46.17 (37.50)	2:15.67	2:24.20	4002
26	Brina Uhlin	1:08.67 (36.47) 16 York Y		2:42.88	2:24.49	a599
26	r:+0.67 31.93				2:24.49	ųэээ
	1:+0.6/ 31.93	1:08.07 (36.14)	1:45.42 (37.35)	2:24.49 (39.07)		

















Preliminaries	(Women 200 LC Meter Butterfly)

	Name	Age	Team	Seed Time	Prelim Time	FINA
27	Marget Shelly	18	York YMCA	2:05.79 Y	2:25.28	q589
	r:+0.79 31.61	1:07.32 (35.71)) 1:45.47 (38.15)	2:25.28 (39.81)		
28	Mariah Denigan	14	Northern KY Clippers Swimm	ing 2:26.98	2:25.38	q588
	r:+0.79 32.88	1:10.62 (37.74)	1:47.94 (37.32)	2:25.38 (37.44)		
29	Emma Scheider	17	SwimAtlanta	2:20.69	2:25.63	q585
	r:+0.70 32.45	1:09.23 (36.78)	1:47.13 (37.90)	2:25.63 (38.50)		
30	Danielle Prekop	16	Scarlet Aquatics	2:25.52	2:25.64	q585
	r:+0.85 32.67	1:10.00 (37.33)) 1:48.15 (38.15)	2:25.64 (37.49)		
31	Jeanne Dahmen	15	Pointe-Claire Swim Club	2:20.50	2:26.60	q573
	r:+0.78 31.11	1:07.74 (36.63)) 1:46.10 (38.36)	2:26.60 (40.50)		
32	Lora Willar	15	Pointe-Claire Swim Club	2:16.21	2:26.70	q572
	r:+0.79 31.68	1:08.22 (36.54)	1:46.50 (38.28)	2:26.70 (40.20)		
33	Erika Chen	15	Nation's Capital Swim Club	2:29.53	2:26.73	572
	r:+0.67 32.87	1:10.55 (37.68)	_	2:26.73 (37.88)		
34	Ella Ogden		Unattached RXA	2:04.87 Y	2:27.96	557
	32.28	1:09.86 (37.58	1:48.54 (38.68)	2:27.96 (39.42)		
35	Millie Benkert	16	Bluefish Swim Club	2:05.93 Y	2:28.92	547
	r:+0.71 32.70	1:10.11 (37.41	1:48.64 (38.53)	2:28.92 (40.28)		
36	Lilly Kasra	16	Life Time Georgia Swim Team	• •	2:28.95	546
	r:+0.66 33.26	1:11.76 (38.50)	=	2:28.95 (38.85)		
37	Isabelle Andrews		SwimAtlanta	2:28.09	2:29.46	541
	32.49	1:10.29 (37.80	1:50.56 (40.27)	2:29.46 (38.90)		
38	Anna Hein		Bluefish Swim Club	2:27.58	2:30.55	529
	r:+0.81 33.11	1:10.76 (37.65		2:30.55 (40.33)		
	Camila Batista		Bolles School Sharks	2:26.89	DFS	
	Declared false start					
	Emily Ilgenfritz	20	Georgia Tech Swimming	2:18.97	NS	
A7	_					
vome	en 200 LC Meter IM	v 8/3/2015	Katinka Hosszu	HUN		
	World: 2:06.12 V American: 2:06.15 A		Ariana Kukors	USA		
	U.S. Open: 2:08.66 (Katinka Hosszu	HUN		
	Jr World: 2:09.98		Rikako Ikee	Japan		
	-	P 12/1/2011	Caitlin Leverenz	CALI		
	Name		Team	Prelim Time	Finals Time	FINA
\ - Fin:		nge	ream	Tienm Time	Tindis Time	111111
	Madisyn Cox	22	Longhorn Aquatics	2:15.35	2:09.82 J	916
	•		•	2:09.82 (30.91)	,	
•	r:+0.75 28.10	1:02.46 (34.36	1:30.91 (30.43)			
	r:+0.75 28.10 Taylor Ruck	1:02.46 (34.36)			2:11.16	889
2	Taylor Ruck	17	HPC-Ontario	2:14.14	2:11.16	889
2	Taylor Ruck r:+0.75 27.96	17 1:01.26 (33.30)	HPC-Ontario) 1:41.26 (40.00)	2:14.14 2:11.16 (29.90)		
	Taylor Ruck r:+0.75 27.96 Erika Seltenreich-Hodgs	17 1:01.26 (33.30) son 22	HPC-Ontario) 1:41.26 (40.00) UBC Thunderbirds	2:14.14 2:11.16 (29.90) 2:15.54	2:11.16 2:13.40	889 845
2	Taylor Ruck r:+0.75 27.96 Erika Seltenreich-Hodgs r:+0.68 29.62	17 1:01.26 (33.30 son 22 1:04.18 (34.56	HPC-Ontario) 1:41.26 (40.00) UBC Thunderbirds) 1:42.24 (38.06)	2:14.14 2:11.16 (29.90) 2:15.54 2:13.40 (31.16)	2:13.40	845
2	Taylor Ruck r:+0.75 27.96 Erika Seltenreich-Hodgs r:+0.68 29.62 Kayla Sanchez	17 1:01.26 (33.30) son 22 1:04.18 (34.56)	HPC-Ontario) 1:41.26 (40.00) UBC Thunderbirds) 1:42.24 (38.06) HPC-Ontario	2:14.14 2:11.16 (29.90) 2:15.54 2:13.40 (31.16) 2:14.53		
2	Taylor Ruck r:+0.75 27.96 Erika Seltenreich-Hodgs r:+0.68 29.62	17 1:01.26 (33.30) son 22 1:04.18 (34.56) 16 1:03.43 (35.00)	HPC-Ontario) 1:41.26 (40.00) UBC Thunderbirds) 1:42.24 (38.06) HPC-Ontario	2:14.14 2:11.16 (29.90) 2:15.54 2:13.40 (31.16)	2:13.40	845

















A - Final ... (Women 200 LC Meter IM)

	Name	Age Team		Prelim Time	Finals Time	FINA
6	Hillary Metcalfe		hunderbirds	2:19.48	2:18.07	762
	r:+0.72 30.66	1:06.19 (35.53)	1:46.36 (40.17)	2:18.07 (31.71)		
7	Virginia Bardach	25 Argen	tina	2:18.76	2:18.74	751
	r:+0.85 29.83	1:05.16 (35.33)	1:45.61 (40.45)	2:18.74 (33.13)		
8	Olivia Carter	17 Enfini	ty Aquatic Club	2:19.06	2:19.18	744
	r:+0.71 30.03	1:04.28 (34.25)	1:47.01 (42.73)	2:19.18 (32.17)		
B - Fin	al					
9	Micah Sumrall	27 Chatta	hoochee Gold Swim	Club 2:21.03	2:17.93	764
	r:+0.75 30.25	1:07.67 (37.42)	1:44.53 (36.86)	2:17.93 (33.40)		
10	Catriona Macgregor	19 Georg	ia Tech Swimming	2:22.93	2:19.74	735
	r:+0.66 30.96	1:06.20 (35.24)	1:47.00 (40.80)	2:19.74 (32.74)		
11	Mia Abruzzo	14 Plymo	uth Whitemarsh Aqu	atics 2:22.28	2:20.67	720
	r:+0.78 29.98	1:05.64 (35.66)	1:48.13 (42.49)	2:20.67 (32.54)		
12	Tristen Ulett	15 Dynan	no Swim Club	2:21.05	2:20.86	717
	r:+0.76 29.17	1:04.45 (35.28)	1:47.97 (43.52)	2:20.86 (32.89)		
13	Leah Braswell	17 York Y	MCA	2:20.38	2:20.87	717
	r:+0.79 31.04	1:08.29 (37.25)	1:50.30 (42.01)	2:20.87 (30.57)		
14	Sara Stotler	14 Logge	rhead Aquatics	2:22.87	2:22.16	698
	r:+0.70 29.42	1:04.85 (35.43)	1:49.28 (44.43)	2:22.16 (32.88)		
15	Aela Janvier	18 Pointe	-Claire Swim Club	2:20.96	2:23.11	684
	r:+0.68 30.58	1:08.32 (37.74)	1:49.62 (41.30)	2:23.11 (33.49)		
16	Julia Menkhaus	18 Swiml	MAC Carolina	2:22.19	2:24.05	671
	r:+0.74 30.19	1:05.78 (35.59)	1:50.34 (44.56)	2:24.05 (33.71)		
C - Fina	al					
17	Grace Siebmann	17 Sandp	ipers Of Nevada	2:24.36	2:22.67	690
	r:+0.65 31.33	1:09.51 (38.18)	1:50.17 (40.66)	2:22.67 (32.50)		
*18	Reese Hazan	16 Sandp	ipers Of Nevada	2:24.36	2:22.87	687
	r:+0.67 30.40	1:06.38 (35.98)	1:50.04 (43.66)	2:22.87 (32.83)		
*18	Gianna Spremullo	16 Bluefi	sh Swim Club	2:24.86	2:22.87	687
	r:+0.71 30.44	1:06.58 (36.14)	1:50.34 (43.76)	2:22.87 (32.53)		
20	Hoi Lam Tam	19 UBCT	hunderbirds	2:25.11	2:23.60	677
	r:+0.74 30.54	1:06.51 (35.97)	1:51.36 (44.85)	2:23.60 (32.24)		
21	Mercedes Toledo	28 Venez	uela	2:25.41	2:23.81	674
	r:+0.70 30.92	1:10.63 (39.71)	1:51.26 (40.63)	2:23.81 (32.55)		
22	Madison Nalls	17 York Y	MCA	2:23.88	2:25.31	653
	r:+0.75 30.99	1:10.54 (39.55)	1:52.37 (41.83)	2:25.31 (32.94)		
23	Zoe Skirboll	13 Racer	X Aquatics	2:24.88	2:25.58	650
	r:+0.72 30.07	1:08.79 (38.72)	1:51.85 (43.06)	2:25.58 (33.73)		
24	Clarissa Sabin	14 Berke	ley Aquatic Club	2:25.60	2:26.23	641
	r:+0.74 31.45	1:08.35 (36.90)	1:51.70 (43.35)	2:26.23 (34.53)		
D - Fin	al					
25	Marget Shelly	18 York Y	MCA	2:25.73	2:25.32	653
	r:+0.74 30.86	1:07.36 (36.50)	1:51.99 (44.63)	2:25.32 (33.33)		
26	Cathy Teng	17 Santa	Clara Swim Club	2:26.40	2:25.50	651
	r:+0.65 30.72	1:09.29 (38.57)	1:53.77 (44.48)	2:25.50 (31.73)		
27	Nadia Bouraoui	15 Santa	Clara Swim Club	2:27.85	2:25.75	647

















	nal (Wome Name			-	Team	<u>P</u> re	elim Time	Finals Time	FINA
2.8	Danielle Prek	op		_	Scarlet Aquatics		2:26.78	2:26.19	642
-0	r:+0.79	-		1:10.22 (38.11	•	2:26.19 (2.20.17	
29	Isabel Traba				Sarasota YMCA Sharks	(2:26.24	2:26.24	641
_,	r:+0.77	30.81		1:09.32 (38.51		2:26.24 (-		0.12
30	Marianne All				SwimAtlanta		2:26.23	2:26.37	639
	r:+0.81			1:11.46 (39.98		2:26.37 (
31	Anna Hein			•	Bluefish Swim Club		2:27.45	2:26.79	634
01	r:+0.88	31.82		1:10.89 (39.07		2:26.79 (_	2.20.7	001
32	Miriam Gueva			-	El Paso Aqua Posse		2:27.48	2:27.98	619
-	r:+0.68			1:09.31 (39.16	•	2:27.98 (2.27.30	017
Nome	en 200 LC Met	or IM			,	`			
VOIIIC	World:		w	8/3/2015	Katinka Hosszu		HUN		
	American:	2:06.15			Ariana Kukors		USA		
	U.S. Open:			5/17/2015	Katinka Hosszu		HUN		
	_	2:09.98		1/29/2017	Rikako Ikee		Japan	ì	
	•		-	12/1/2011	Caitlin Leverenz		CALI	-	
	Name				Team	S	eed Time	Prelim Time	FINA
relim	inaries								
1	Taylor Ruck			17	HPC-Ontario		2:14.98	2:14.14	q831
	r:+0.73	28.18		1:00.81 (32.63		2:14.14 ((30.98)		
2	Kayla Sanche	Z		16	HPC-Ontario		2:12.64	2:14.53	q823
	r:+0.77	29.30		1:04.22 (34.92	1:42.90 (38.68)	2:14.53 ((31.63)		
3	Madisyn Cox			22	Longhorn Aquatics		2:09.69	2:15.35	q809
	r:+0.77	29.24		1:04.08 (34.84	1:43.36 (39.28)	2:15.35 ((31.99)		
4	Erika Seltenr	eich-Hod	lgso	n 22	UBC Thunderbirds		2:10.97	2:15.54	q805
	r:+0.64	29.71		1:04.07 (34.36	1:42.70 (38.63)	2:15.54 ([32.84]		
5	Rebecca Smit	h		17	HPC-Ontario		2:20.57	2:16.67	q785
	r:+0.78	27.31		1:01.52 (34.21	1:44.29 (42.77)	2:16.67 ([32.38]		
6	Virginia Bard	ach		25	Argentina		2:13.46	2:18.76	q750
	r:+0.77	29.81		1:05.98 (36.17		2:18.76 ([32.70]		
7	Olivia Carter			17	Enfinity Aquatic Club		2:15.12	2:19.06	q746
	r:+0.68	29.46		1:04.30 (34.84		2:19.06 ((31.99)		
8	Hillary Metca	lfe		19	UBC Thunderbirds		2:18.56	2:19.48	q739
	r:+0.70	30.26) 1:46.35 (39.70)	2:19.48 (33.13)		
9	Leah Braswe	1		17	York YMCA		2:19.22	2:20.38	q725
	r:+0.81	30.75		1:07.87 (37.12) 1:49.19 (41.32)	2:20.38 ((31.19)		
10	Aela Janvier			18	Pointe-Claire Swim Club		2:17.69	2:20.96	q716
	r:+0.69	30.56		1:08.10 (37.54	, , ,	2:20.96 ((31.98)		
11	Micah Sumra	ll		27	Chattahoochee Gold Swim	Club	2:01.69 Y	2:21.03	q715
	r:+0.74	29.90		1:07.94 (38.04) 1:46.10 (38.16)	2:21.03 ((34.93)		
12	Tristen Ulett			15	Dynamo Swim Club		2:18.41	2:21.05	q714
	r:+0.81	29.17		1:05.22 (36.05	1:48.56 (43.34)	2:21.05 ((32.49)		
13	Emma Weyar	ıt		16	Sarasota YMCA Sharks		2:19.97	2:21.22	q712
		30.99		1:08.16 (37.17		2:21.22 ((31.76)		
4.4	Julia Menkha	110		18	SwimMAC Carolina		2:18.08	2:22.19	q697







r:+0.74 29.59 1:04.67 (35.08) 1:49.02 (44.35) 2:22.19 (33.17)











Preliminaries ... (Women 200 LC Meter IM)

	Name	Age Tea		Seed Time	Prelim Time	FINA
15	Mia Abruzzo	14 Plyr	nouth Whitemarsh Aqւ	uatics 2:20.72	2:22.28	q696
	r:+0.73 30.14	1:06.74 (36.60)	1:49.28 (42.54)	2:22.28 (33.00)		
16	Sara Stotler	14 Log	gerhead Aquatics	2:20.44	2:22.87	q687
	29.56	1:05.50 (35.94)	1:50.06 (44.56)	2:22.87 (32.81)		
17	Catriona Macgregor	19 Geo	rgia Tech Swimming	2:22.37	2:22.93	q687
	r:+0.77 30.36	1:06.52 (36.16)	1:47.83 (41.31)	2:22.93 (35.10)		•
18	Madison Nalls	17 Yor		2:28.01	2:23.88	q673
	r:+0.76 31.33	1:09.89 (38.56)	1:51.59 (41.70)	2:23.88 (32.29)		•
19	Reese Hazan	16 San	dpipers Of Nevada	2:21.48	2:24.36	q666
	r:+0.68 30.91		1:50.79 (44.55)	2:24.36 (33.57)		
19	Grace Siebmann		dpipers Of Nevada	2:20.52	2:24.36	q666
	r:+0.67 31.11		1:50.43 (42.15)	2:24.36 (33.93)		4,000
21	Emme Nelson	, ,	mMAC Carolina	2:23.09	2:24.38	q666
	r:+0.75 31.79		1:50.52 (40.94)	2:24.38 (33.86)	2.2 1.50	4000
22	Maddy Flickinger		mMAC Carolina	2:20.22	2:24.41	q666
	30.87	_	1:50.41 (43.79)	2:24.41 (34.00)	2.21	4000
23	Gianna Spremullo		efish Swim Club	2:24.19	2:24.86	q659
23	r:+0.72 30.91		1:51.70 (43.97)	2:24.86 (33.16)	2.2 1.00	4007
24	Zoe Skirboll	• •	er X Aquatics	2:23.00	2:24.88	q659
_ 1	r:+0.83 29.99		1:51.41 (42.85)	2:24.88 (33.47)	2.2 1.00	4007
25	Lily Burke		mAtlanta	2:23.96	2:24.98	q658
23	r:+0.66 30.84	_	1:52.08 (42.96)	2:24.98 (32.90)	2.24.90	4030
26	Hoi Lam Tam		Thunderbirds	2:32.20	2:25.11	q656
20	r:+0.72 29.41	1:06.25 (36.84)		2:25.11 (34.56)	2.23.11	qoso
27	Yee Wong	, ,	m Florida	2:23.19	2:25.25	q654
۷,	29.70	_	1:50.45 (43.33)	2:25.25 (34.80)	2.23.23	403 4
2Ω	Mercedes Toledo	28 Ven		2:21.60	2:25.41	q652
20	r:+0.75 31.60	1:12.03 (40.43)	1:53.37 (41.34)	2:25.41 (32.04)	2.23.41	q032
20	Clarissa Sabin		keley Aquatic Club	2:26.18	2:25.60	q649
23	r:+0.74 30.88	1:08.90 (38.02)	1:50.52 (41.62)	2:25.60 (35.08)	2.23.00	q049
20		1.00.90 (38.02)		2:24.94	2.25 72	q648
30	Marget Shelly				2:25.73	4040
21	r:+0.77 31.45		1:53.23 (45.65) mAtlanta	2:25.73 (32.50)	2.26.22	a641
31	Marianne Allard r:+0.76 31.51	= -		2:23.23	2:26.23	q641
22			1:53.32 (42.19) asota YMCA Sharks	2:26.23 (32.91) 2:24.03	2:26.24	a641
34	Isabel Traba r:+0.72 30.36	1:08.59 (38.23)	1:53.29 (44.70)	2:24.03 2:26.24 (32.95)	2:20.24	q641
22					2.26.40	(20
33	Cathy Teng		ta Clara Swim Club	2:24.65	2:26.40	639
2.4	r:+0.68 30.60	1:09.36 (38.76)	1:54.29 (44.93)	2:26.40 (32.11)	2.26.50	(2)(
34	Adair Sand		les School Sharks	2:22.67	2:26.59	636
	r:+0.74 31.00	1:08.73 (37.73)	1:52.69 (43.96)	2:26.59 (33.90)		
35	Danielle Prekop		rlet Aquatics	2:22.33	2:26.78	634
	r:+0.90 31.88	1:10.11 (38.23)	1:52.20 (42.09)	2:26.78 (34.58)		
36	Anna Hein		efish Swim Club	2:08.23 Y	2:27.45	625
	r:+0.79 31.98	1:11.12 (39.14)	1:54.06 (42.94)	2:27.45 (33.39)		
37	Miriam Guevara		aso Aqua Posse	2:24.05	2:27.48	625
	r:+0.65 29.04	1:06.32 (37.28)	1:50.99 (44.67)	2:27.48 (36.49)		

















Preliminaries ... (Women 200 LC Meter IM)

	Name	Age Team	Seed Time	Prelim Time	FINA
38	Nadia Bouraoui	15 Santa Clara Swi	m Club 2:25.03	2:27.85	620
	r:+0.65 32.14	1:12.17 (40.03) 1:54.13	(41.96) 2:27.85 (33.72)		
39	Katrina Brathwaite	18 Pointe-Claire Sv	vim Club 2:18.79	2:27.90	620
	r:+0.71 30.92	1:10.17 (39.25) 1:52.42			
40	Sam Sutton	16 Southern Kentu	cky Swim Club 2:24.56	2:28.25	615
	30.44	1:08.10 (37.66) 1:51.71	(43.61) 2:28.25 (36.54)		
41	Bianca Yongyuth	15 Santa Clara Swi	m Club 2:23.69	2:28.51	612
	r:+0.77 31.66	1:10.10 (38.44) 1:54.49	(44.39) 2:28.51 (34.02)		
42	Chloe Miller	19 Georgia Tech Sv	vimming 2:06.54 Y	2:28.82	608
	r:+0.68 28.98	1:05.70 (36.72) 1:53.85	(48.15) 2:28.82 (34.97)		
43	Olivia Peoples	14 Bolles School Sh	narks 2:03.47 Y	2:28.90	607
	r:+0.69 31.19	1:11.55 (40.36) 1:54.94	(43.39) 2:28.90 (33.96)		
44	Meaghan Harnish	13 York YMCA	2:08.21 Y	2:29.19	604
	r:+0.80 33.57	1:13.31 (39.74) 1:54.59	(41.28) 2:29.19 (34.60)		
45	Hailey Pauletto	16 Pointe-Claire Sv	vim Club 2:24.40	2:29.38	601
	r:+0.72 32.17	1:11.03 (38.86) 1:54.16	(43.13) 2:29.38 (35.22)		
46	Tina Le	16 Santa Clara Swi	m Club 2:34.24	2:29.62	598
	r:+0.77 31.34	1:09.23 (37.89) 1:55.59	(46.36) 2:29.62 (34.03)		
47	Jacqueline Buche	14 Pointe-Claire Sv	vim Club 2:27.97	2:30.42	589
	r:+0.65 31.91	1:08.75 (36.84) 1:55.34	(46.59) 2:30.42 (35.08)		
48	Amelia Ham	17 Savannah Swim	Team 2:29.74	2:32.61	564
	r:+0.67 33.49	1:11.65 (38.16) 1:56.92	(45.27) 2:32.61 (35.69)		
49	Naomee Miller	16 Racer X Aquation	s 2:08.11 Y	2:32.84	561
	r:+0.81 33.02	1:12.94 (39.92) 1:57.83	(44.89) 2:32.84 (35.01)		
50	Emma Bridges	17 Bluefish Swim (Club 2:33.87	2:32.85	561
	r:+0.74 32.31	1:14.76 (42.45) 1:57.61	(42.85) 2:32.85 (35.24)		
51	Callie Paff	17 York YMCA	2:08.27 Y	2:32.98	560
	r:+0.85 32.68	1:11.33 (38.65) 1:57.37	(46.04) 2:32.98 (35.61)		
52	Ria Malhotra	16 Bolles School St	narks 2:47.30	2:33.68	552
	r:+0.68 31.66	1:12.32 (40.66) 1:58.85	(46.53) 2:33.68 (34.83)		
53	Lindsay Rispoli	17 Berkeley Aquati	ic Club 2:28.07	2:35.91	529
	32.48	1:15.20 (42.72) 1:58.50	(43.30) 2:35.91 (37.41)		
54	Riley Trout	15 York YMCA	2:28.15	2:38.02	508
	r:+0.83 33.81	1:13.03 (39.22) 1:59.93	(46.90) 2:38.02 (38.09)		
	Eleanor Sun	13 Nation's Capital	Swim Club 2:04.73 Y	DQ	
	r:+0.78 31.62	1:09.76 (38.14) 1:53.72	(43.96) DQ (35.14)	-	
	Jade Foelske	16 Dynamo Swim (Club 2:21.84	DQ	
	r:+0.65 30.49	1:09.28 (38.79) 1:51.49		·	
	Yulia Efimova	25 Russia	2:11.65	DFS	
	Declared false start	Misc			
	Georgia Young	16 Alpha Aquatics	2:31.74	DFS	
	Declared false start	Misc			
	Melanie Margalis	26 Saint Petersbur	g/Univ of G 2:08.70	DFS	
	Declared false start	Misc			

















ABF-NE

2018 TYR Pro Swim Series - Atlanta - 3/1/2018 to 3/4/2018 Results

Women 400 LC Meter IM

World:	4:26.36	W	8/6/2016	Katinka Hosszu	HUN
American:	4:31.12	A	6/29/2008	Katie Hoff	North Baltimore
U.S. Open:	4:31.07	0	6/19/2015	Katinka Hosszu	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

	G1 FUULC. 4.33.33	F 3/13/2010 Ell2	abeth beisei		I-INE	
	Name	Age Tea	m	Prelim Time	Finals Time	FINA
A - Fin						
1	Madisyn Cox		ghorn Aquatics	4:44.98	4:37.94 J	880
	r:+0.76 29.30	1:03.48 (34.18)	1:39.48 (36.00)	2:14.71 (35.23)		
	2:54.34 (39.63)	3:34.76 (40.42)	4:06.86 (32.10)	4:37.94 (31.08)		
2	Melanie Margalis	26 Sair	nt Petersburg/Univ of G	4:47.58	4:38.13 J	878
	r:+0.77 29.31	1:03.00 (33.69)	1:39.35 (36.35)	2:15.35 (36.00)		
	2:55.29 (39.94)	3:35.59 (40.30)	4:07.35 (31.76)	4:38.13 (30.78)		
3	Hali Flickinger	23 Ath	ens Bulldog Swim Club	/UGA 4:43.28	4:39.98	861
	r:+0.67 29.57	1:02.68 (33.11)	1:38.93 (36.25)	2:14.25 (35.32)		
	2:55.71 (41.46)	3:38.04 (42.33)	4:09.84 (31.80)	4:39.98 (30.14)		
4	Mariah Denigan	14 Nor	thern KY Clippers Swin	nming 4:48.17	4:45.41	812
	r:+0.78 31.22	1:06.73 (35.51)	1:42.97 (36.24)	2:18.41 (35.44)		
	2:59.78 (41.37)	3:41.36 (41.58)	4:13.85 (32.49)	4:45.41 (31.56)		
5	Megan Dalke	19 UBG	C Thunderbirds	4:52.70	4:47.51	795
	r:+0.72 29.93	1:03.95 (34.02)	1:41.28 (37.33)	2:17.54 (36.26)		
	2:59.86 (42.32)	3:42.24 (42.38)	4:15.76 (33.52)	4:47.51 (31.75)		
6		16 Sara	asota YMCA Sharks	4:50.46	4:48.44	787
	r:+0.86 30.91	1:06.33 (35.42)	1:45.00 (38.67)	2:22.48 (37.48)		
	3:03.01 (40.53)	3:44.03 (41.02)	4:16.65 (32.62)	4:48.44 (31.79)		
7			jan Swim Club	4:51.67	4:49.96	775
	r:+0.85 30.78	1:04.90 (34.12)	1:43.84 (38.94)	2:21.98 (38.14)		
	3:03.38 (41.40)	3:45.39 (42.01)	4:17.84 (32.45)	4:49.96 (32.12)		
8		• •	gnolia Aquatic Club	4:53.80	4:53.97	743
	r:+0.88 31.76	1:07.96 (36.20)	1:46.33 (38.37)	2:23.47 (37.14)		
	3:04.95 (41.48)	3:48.29 (43.34)	4:22.31 (34.02)	4:53.97 (31.66)		
B - Fin				,		
9	Leah Braswell	17 Yor	k YMCA	4:59.36	4:50.90	767
	r:+0.83 31.49	1:06.81 (35.32)	1:44.05 (37.24)	2:21.94 (37.89)		
	3:03.22 (41.28)	3:45.91 (42.69)	4:18.46 (32.55)	4:50.90 (32.44)		
10	Virginia Bardach	25 Arg	entina	4:54.39	4:51.86	760
	r:+0.82 30.19	1:05.06 (34.87)	1:43.91 (38.85)	2:21.53 (37.62)		
	3:02.97 (41.44)	3:46.01 (43.04)	4:19.78 (33.77)	4:51.86 (32.08)		
11	Chloe Freeman	15 San	dpipers Of Nevada	4:56.99	4:53.04	750
	r:+0.66 30.65	1:05.65 (35.00)	1:42.75 (37.10)	2:18.40 (35.65)		
	3:03.40 (45.00)	3:48.18 (44.78)	4:21.46 (33.28)	4:53.04 (31.58)		
12	Hillary Metcalfe	19 UB(C Thunderbirds	4:58.86	4:53.71	745
	r:+0.71 31.33	1:06.96 (35.63)	1:44.55 (37.59)	2:21.87 (37.32)		
	3:02.87 (41.00)	3:45.37 (42.50)	4:20.43 (35.06)	4:53.71 (33.28)		
13			nouth Whitemarsh Aqu		4:53.76	745
_0	r:+0.74 30.49	1:05.76 (35.27)	1:43.80 (38.04)	2:20.76 (36.96)		-
	3:03.28 (42.52)	3:47.23 (43.95)	4:20.81 (33.58)	4:53.76 (32.95)		
	(-)	1 1 1 2 (1211 0)	_ = = (= = = = = =)	32 2 (222)		

















B - Final ... (Women 400 LC Meter IM)

	Name	Age Tea	ım	Prelim Time	Finals Time	FINA
14 Grace Siebmann		17 Sandpipers Of Nevada		4:58.37	4:55.98	728
	r:+0.66 31.55	1:06.88 (35.33)	1:45.36 (38.48)	2:23.07 (37.71)		
	3:05.49 (42.42)	3:48.83 (43.34)	4:23.86 (35.03)	4:55.98 (32.12)		
15	Reese Hazan	16 San	dpipers Of Nevada	4:56.88	4:56.80	722
	r:+0.65 30.65	1:05.79 (35.14)	1:44.12 (38.33)	2:21.55 (37.43)		
	3:05.71 (44.16)	3:50.61 (44.90)	4:24.61 (34.00)	4:56.80 (32.19)		
16	Erica Sullivan	17 San	dpipers Of Nevada	4:59.75	5:01.82	687
	r:+0.66 32.25	1:06.71 (34.46)	1:44.90 (38.19)	2:22.02 (37.12)		
	3:10.39 (48.37)	3:56.38 (45.99)	4:29.42 (33.04)	5:01.82 (32.40)		
Fina						
17	Jade Foelske	16 Dyr	namo Swim Club	5:01.77	4:55.56	731
	r:+0.63 30.48	1:04.97 (34.49)	1:44.89 (39.92)	2:24.52 (39.63)		
	3:06.85 (42.33)	3:49.47 (42.62)	4:22.92 (33.45)	4:55.56 (32.64)		
18	,		les School Sharks	5:02.56	4:55.73	730
	r:+0.79 31.12	1:06.46 (35.34)	1:46.65 (40.19)	2:25.01 (38.36)		
	3:08.69 (43.68)	3:52.69 (44.00)	4:25.28 (32.59)	4:55.73 (30.45)		
19		_	gerhead Aquatics	4:59.99	4:59.07	706
	r:+0.65 29.79	1:04.96 (35.17)	1:42.99 (38.03)	2:21.30 (38.31)		
	3:05.43 (44.13)	3:51.11 (45.68)	4:25.12 (34.01)	4:59.07 (33.95)		
20	Julia Shuford		orgia Tech Swimming	5:04.48	5:01.84	687
	r:+0.70 31.82	1:08.08 (36.26)	1:50.35 (42.27)	2:32.01 (41.66)		
	3:11.60 (39.59)	3:52.51 (40.91)	4:28.74 (36.23)	5:01.84 (33.10)		
21	Isabel Traba		asota YMCA Sharks	5:04.48	5:01.93	686
	r:+0.73 30.87	1:05.50 (34.63)	1:45.98 (40.48)	2:25.43 (39.45)		
	3:09.82 (44.39)	3:54.96 (45.14)	4:29.01 (34.05)	5:01.93 (32.92)		
22	05		ta Clara Swim Club	5:02.33	5:04.86	666
	r:+0.72 31.36	1:07.07 (35.71)	1:47.37 (40.30)	2:26.85 (39.48)		
	3:11.32 (44.47)	3:56.73 (45.41)	4:30.94 (34.21)	5:04.86 (33.92)		
23	Nicole Oliva		ta Clara Swim Club	5:05.35	5:05.11	665
	r:+0.73 33.42	1:08.10 (34.68)	1:48.88 (40.78)	2:28.25 (39.37)		
	3:15.04 (46.79)	4:00.13 (45.09)	4:33.69 (33.56)	5:05.11 (31.42)		
24	Danielle Prekop		rlet Aquatics	5:04.76	5:10.63	630
	r:+0.82 32.50	1:09.52 (37.02)	1:50.11 (40.59)	2:29.73 (39.62)		
	3:13.36 (43.63)	3:57.93 (44.57)	4:35.17 (37.24)	5:10.63 (35.46)		
- Fin		40 P-:-	nto Claino Croim Clul-	F 0F 00	E 04 04	600
25	Aela Janvier	_	nte-Claire Swim Club	5:05.90	5:01.31	690
	r:+0.76 31.64	1:09.51 (37.87)	1:49.89 (40.38)	2:28.98 (39.09)		
26	3:11.09 (42.11)	3:54.11 (43.02)	4:27.63 (33.52) efish Swim Club	5:01.31 (33.68)	E 02.75	CO1
26	Gianna Spremullo	_		5:06.26	5:02.75	681
	r:+0.74 31.06	1:06.63 (35.57)	1:45.20 (38.57)	2:23.63 (38.43)		
27	3:08.88 (45.25)	3:54.48 (45.60)	4:29.13 (34.65)	5:02.75 (33.62)	E 0.4.40	((0
27	Marianne Allard		mAtlanta	5:08.86	5:04.40	669
	r:+0.78 31.77	1:09.48 (37.71)	1:50.03 (40.55)	2:30.28 (40.25)		
20	3:12.45 (42.17)	3:56.86 (44.41)	4:31.85 (34.99)	5:04.40 (32.55)	E 0E 2E	((1
28	Katrina Brathwaite		nte-Claire Swim Club	5:08.02	5:05.25	664
	r:+0.78 31.38	1:08.37 (36.99)	1:47.62 (39.25)	2:26.12 (38.50)		
	3:10.07 (43.95)	3:53.61 (43.54)	4:30.39 (36.78)	5:05.25 (34.86)		

















D - Final ... (Women 400 LC Meter IM)

	Name			Age	Team	Prelim Time	Finals Time	FINA
29	Meaghan Ha	arnish		13	York YMCA	5:07.58	5:05.33	663
	r:+0.8	31 33.74		1:12.75 (39.01	1:51.89 (39.14)	2:30.68 (38.79)		
	3:11.02	2 (40.34)		3:54.58 (43.56	6) 4:31.28 (36.70)	5:05.33 (34.05)		
30	Eleanor Sun	1		13	Nation's Capital Swim Club	5:06.81	5:05.55	662
	r:+0.7	75 31.20		1:07.98 (36.78	3) 1:47.69 (39.71)	2:26.38 (38.69)		
	3:09.56	6 (43.18)		3:53.76 (44.20		5:05.55 (35.48)		
31	Nadia Boura	aoui		15	Santa Clara Swim Club	5:09.25	5:06.99	653
	r:+0.7	74 33.59		1:09.89 (36.30	1:50.37 (40.48)	2:30.28 (39.91)		
		5 (44.17)		3:57.25 (42.80	4:32.66 (35.41)	5:06.99 (34.33)		
	Marget Shel	lly		18	York YMCA	5:06.61	DQ	
	r:+0.8	31.37		1:06.72 (35.35	5) 1:45.86 (39.14)	2:24.78 (38.92)		
	3:11.06	6 (46.28)		3:57.52 (46.46	6) 4:31.71 (34.19)	DQ (32.97)		
Wome	en 400 LC Me	eter IM						
	World:		W	8/6/2016	Katinka Hosszu	HUN	I	
	American:	4:31.12	A	6/29/2008	Katie Hoff	Nort	th Baltimore	
	U.S. Open:	4:31.07	0	6/19/2015	Katinka Hosszu	HUN	I	
	Jr World:	4:39.01	J	8/25/2015	Rosie Rudin	Sing	apore	
	GT Pool LC:	4:33.55	P	5/13/2016	Elizabeth Beisel	ABF	-NE	
	Name			Age	Team	Seed Time	Prelim Time	FINA
	ninaries							
1	Hali Flicking	_			Athens Bulldog Swim Club/		4:43.28	q831
		76 29.99		1:03.80 (33.81		2:16.87 (35.95)		
		5 (41.38)		3:40.47 (42.22		4:43.28 (30.48)		
2	5				Longhorn Aquatics	4:38.85	4:44.98	q816
		74 30.06		1:04.81 (34.75		2:17.90 (36.24)		
		5 (40.55)		3:39.43 (40.98		4:44.98 (32.64)		
3	Melanie Ma	_			Saint Petersburg/Univ of G	4:37.43	4:47.58	q794
		73 29.26		1:02.98 (33.72		2:17.60 (36.84)		
		7 (41.47)		3:41.06 (41.99		4:47.58 (31.85)		
4		_			Northern KY Clippers Swim	_	4:48.17	q789
		31.97		1:07.81 (35.84		2:20.35 (35.71)		
_		9 (41.74)		3:44.69 (42.60) 4:17.05 (32.36)		4:48.17 (31.12)		
5				_	Sarasota YMCA Sharks	4:53.30	4:50.46	q771
		37 31.36		1:07.01 (35.65		2:23.57 (37.79)		
_		l (40.74)		3:45.37 (41.06		4:50.46 (31.97)		
6	,				Trojan Swim Club	4:48.19	4:51.67	q761
		34 30.56		1:04.83 (34.27		2:22.65 (37.83)		
_		5 (41.11)		3:46.02 (42.26		4:51.67 (32.17)	. =0 ===	==0
7	U				UBC Thunderbirds	4:52.79	4:52.70	q753
		71 30.92		1:05.75 (34.83		2:20.79 (36.46)		
_		(42.91)		3:46.19 (42.49		4:52.70 (32.31)	4 50 00	7. 7
8	Kaitlynn Sin				Magnolia Aquatic Club	4:57.18	4:53.80	q745
		36 32.14		1:08.28 (36.14	1:47.14 (38.86)	2:24.28 (37.14)		



3:05.06 (40.78)





3:47.92 (42.86)



4:21.75 (33.83)



4:53.80 (32.05)







Preliminaries ... (Women 400 LC Meter IM)

	Name	Age Tea	ım	Seed Time	Prelim Time	FINA
9	Mia Abruzzo	14 Ply	mouth Whitemarsh Aq	uatics 4:56.59	4:53.93	q744
	r:+0.80 30.53	1:05.51 (34.98)	1:43.48 (37.97)	2:20.99 (37.51)		
	3:03.38 (42.39)	3:47.17 (43.79)	4:21.07 (33.90)	4:53.93 (32.86)		
10	Virginia Bardach	25 Arg	entina	4:42.62	4:54.39	q740
	r:+0.83 30.01	1:04.40 (34.39)	1:42.91 (38.51)	2:21.28 (38.37)		
	3:03.28 (42.00)	3:46.53 (43.25)	4:21.19 (34.66)	4:54.39 (33.20)		
11	Reese Hazan	16 San	dpipers Of Nevada	4:56.26	4:56.88	q722
	r:+0.65 30.79	1:05.34 (34.55)	1:43.50 (38.16)	2:20.73 (37.23)		
	3:04.66 (43.93)	3:48.50 (43.84)	4:23.02 (34.52)	4:56.88 (33.86)		
12	Chloe Freeman	15 San	dpipers Of Nevada	5:00.86	4:56.99	q721
	r:+0.77 31.12	1:06.10 (34.98)	1:42.68 (36.58)	2:18.43 (35.75)		
	3:04.83 (46.40)	3:51.03 (46.20)	4:24.71 (33.68)	4:56.99 (32.28)		
13	Sinclair Larson	18 Swi	imMAC Carolina	5:00.97	4:57.64	q716
	r:+0.89 31.41	1:07.71 (36.30)	1:44.39 (36.68)	2:20.69 (36.30)		
	3:05.04 (44.35)	3:50.75 (45.71)	4:24.95 (34.20)	4:57.64 (32.69)		
14	Grace Siebmann	17 San	dpipers Of Nevada	4:50.52	4:58.37	q711
	r:+0.70 32.03	1:08.09 (36.06)	1:47.25 (39.16)	2:24.88 (37.63)		
	3:07.10 (42.22)	3:49.83 (42.73)	4:25.00 (35.17)	4:58.37 (33.37)		
15	Julia Menkhaus	18 Swi	imMAC Carolina	4:55.25	4:58.66	q709
	r:+0.74 30.35	1:04.70 (34.35)	1:42.66 (37.96)	2:19.90 (37.24)		
	3:04.95 (45.05)	3:51.09 (46.14)	4:25.69 (34.60)	4:58.66 (32.97)		
16	Hillary Metcalfe	19 UB	C Thunderbirds	4:52.16	4:58.86	q707
	r:+0.73 31.37	1:08.51 (37.14)	1:47.83 (39.32)	2:26.04 (38.21)		•
	3:08.59 (42.55)	3:51.42 (42.83)	4:26.23 (34.81)	4:58.86 (32.63)		
17	Leah Braswell	17 Yor	k YMCA	4:49.32	4:59.36	q704
	r:+0.93 32.41	1:08.42 (36.01)	1:47.46 (39.04)	2:26.00 (38.54)		•
	3:09.46 (43.46)	3:53.02 (43.56)	4:27.05 (34.03)	4:59.36 (32.31)		
18		17 San	dpipers Of Nevada	4:48.97	4:59.75	q701
	r:+0.70 31.70	1:06.97 (35.27)	1:44.39 (37.42)	2:21.58 (37.19)		•
	3:08.39 (46.81)	3:55.66 (47.27)	4:28.20 (32.54)	4:59.75 (31.55)		
19			gerhead Aquatics	5:04.70	4:59.99	q699
	r:+0.72 30.44	1:05.74 (35.30)	1:43.97 (38.23)	2:21.67 (37.70)		
	3:06.21 (44.54)	3:51.78 (45.57)	4:25.92 (34.14)	4:59.99 (34.07)		
20	Jade Foelske		namo Swim Club	4:58.98	5:01.77	q687
	r:+0.60 31.20	1:06.73 (35.53)	1:47.03 (40.30)	2:26.34 (39.31)		
	3:09.39 (43.05)	3:53.11 (43.72)	4:27.91 (34.80)	5:01.77 (33.86)		
21	Bianca Yongyuth		ta Clara Swim Club	4:57.28	5:02.33	q683
	r:+0.74	20.26()	1:46.93 (1:26.67)	2:26.35 (39.42)		
	3:10.06 (43.71)	3:55.25 (45.19)	4:29.31 (34.06)	5:02.33 (33.02)		
22			les School Sharks	5:03.81	5:02.56	q682
	r:+0.84 31.43	1:06.80 (35.37)	1:47.68 (40.88)	2:27.69 (40.01)	-	•
	3:13.31 (45.62)	3:58.05 (44.74)	4:30.84 (32.79)	5:02.56 (31.72)		
23			attahoochee Gold Swim		5:03.24	q677
	r:+0.78 31.28	1:07.66 (36.38)	1:49.83 (42.17)	2:31.03 (41.20)	2.00.21	-,
	3:09.91 (38.88)	3:49.39 (39.48)	4:27.22 (37.83)	5:03.24 (36.02)		

















Preliminaries ... (Women 400 LC Meter IM)

	Name	Age Tea		Seed Time	Prelim Time	FINA
*24	Julia Shuford		orgia Tech Swimming	5:04.41	5:04.48	q669
	r:+0.70 32.11	1:09.48 (37.37)	1:52.83 (43.35)	2:33.77 (40.94)		
	3:14.19 (40.42)	3:55.04 (40.85)	4:30.58 (35.54)	5:04.48 (33.90)		
*24	Isabel Traba	17 Sar	asota YMCA Sharks	5:01.08	5:04.48	q669
	r:+0.71 31.36	1:06.32 (34.96)	1:46.54 (40.22)	2:25.90 (39.36)		
	3:10.89 (44.99)	3:56.48 (45.59)	4:31.01 (34.53)	5:04.48 (33.47)		
im-	Off Required					
26	Danielle Prekop	16 Sca	rlet Aquatics	5:04.85	5:04.76	q667
	r:+0.85 32.73	1:10.50 (37.77)	1:50.64 (40.14)	2:29.12 (38.48)		
	3:11.84 (42.72)	3:55.94 (44.10)	4:31.25 (35.31)	5:04.76 (33.51)		
27	Nicole Oliva		ita Clara Swim Club	5:03.55	5:05.35	q663
	r:+0.74 32.46	1:08.29 (35.83)	1:48.64 (40.35)	2:27.81 (39.17)		.,
	3:14.38 (46.57)	3:59.95 (45.57)	4:33.38 (33.43)	5:05.35 (31.97)		
28	Aela Janvier		nte-Claire Swim Club	4:52.19	5:05.90	q660
_0	r:+0.71 32.30	1:10.23 (37.93)	1:49.94 (39.71)	2:28.72 (38.78)	3.05.70	4000
	3:12.57 (43.85)	3:55.94 (43.37)	4:31.25 (35.31)	5:05.90 (34.65)		
29	Gianna Spremullo		efish Swim Club	5:03.11	5:06.26	q657
2)	r:+0.77 31.78	1:07.36 (35.58)	1:45.42 (38.06)	2:23.51 (38.09)	3.00.20	4037
	3:09.84 (46.33)	3:56.34 (46.50)	4:32.16 (35.82)	5:06.26 (34.10)		
30	Marget Shelly	18 Yor		4:25.48Y	5:06.61	q655
30	r:+0.77 31.77	1:07.49 (35.72)	1:47.67 (40.18)	2:26.37 (38.70)	3.00.01	quaa
	3:11.91 (45.54)	3:57.77 (45.86)	4:32.93 (35.16)	5:06.61 (33.68)		
21	Eleanor Sun	, ,	cion's Capital Swim Club	5:25.79	F.0.C 01	a6E4
31					5:06.81	q654
	r:+0.75 31.19	1:07.66 (36.47)	1:47.50 (39.84)	2:26.61 (39.11)		
22	3:10.14 (43.53)	3:54.39 (44.25)	5:06.81 (1:12.42)	E 4 6 0 E	F 0F F0	6.40
32	Meaghan Harnish	13 Yor		5:16.85	5:07.58	q649
	r:+0.82 34.19	1:13.94 (39.75)	1:53.64 (39.70)	2:33.08 (39.44)		
	3:13.29 (40.21)	3:56.27 (42.98)	4:32.02 (35.75)	5:07.58 (35.56)		
33	Katrina Brathwaite		nte-Claire Swim Club	4:54.17	5:08.02	646
	r:+0.74 30.75	1:06.53 (35.78)	1:46.12 (39.59)	2:25.97 (39.85)		
	3:09.14 (43.17)	3:53.44 (44.30)	4:30.82 (37.38)	5:08.02 (37.20)		
34	Marianne Allard		imAtlanta	5:04.36	5:08.86	641
	r:+0.85 32.19	1:10.30 (38.11)	1:51.57 (41.27)	2:31.97 (40.40)		
	3:15.28 (43.31)	3:58.55 (43.27)	4:34.17 (35.62)	5:08.86 (34.69)		
35	Nadia Bouraoui	15 San	ıta Clara Swim Club	4:29.67 Y	5:09.25	638
	r:+0.67 32.23	1:08.83 (36.60)	1:50.11 (41.28)	2:30.85 (40.74)		
	3:14.34 (43.49)	3:58.69 (44.35)	4:34.37 (35.68)	5:09.25 (34.88)		
36	Paige McKenna	14 Nat	cion's Capital Swim Club	5:17.50	5:10.45	631
	r:+0.77 32.41	1:10.13 (37.72)	1:50.13 (40.00)	2:28.26 (38.13)		
	3:13.73 (45.47)	4:00.12 (46.39)	4:35.32 (35.20)	5:10.45 (35.13)		
37	Anna Hein		efish Swim Club	4:29.05 Y	5:10.93	628
	r:+0.82 32.76	1:10.00 (37.24)	1:51.11 (41.11)	2:31.59 (40.48)	2.20	
	3:16.13 (44.54)	4:01.50 (45.37)	4:36.99 (35.49)	5:10.93 (33.94)		
38	Clarissa Sabin		keley Aquatic Club	5:11.48	5:11.49	625
50	r:+0.74 32.26	1:08.65 (36.39)	1:48.90 (40.25)	2:28.50 (39.60)	5.11.17	020
	3:12.96 (44.46)	3:57.73 (44.77)	4:34.86 (37.13)	5:11.49 (36.63)		
	3.12.70 (44.40)	3.37.73 (44.77)	1.5 1.66 (57.15)	5.11.17 (50.05)		

















	Name			Age	Team	Seed Time	Prelim Time	FINA
39	Hailey Paulett	to		16	Pointe-Claire Swim Club	5:02.58	5:13.31	614
	r:+0.94	33.05		1:11.24 (38.19) 1:51.92 (40.68)	2:32.61 (40.69)		
	3:15.72 (43.11)		3:59.84 (44.12	4:36.65 (36.81)	5:13.31 (36.66)		
40	Sam Sutton			16	Southern Kentucky Swim Clu	ıb 4:30.44 Y	5:13.79	611
	r:+0.67	31.99		1:10.26 (38.27) 1:51.18 (40.92)	2:30.92 (39.74)		
	3:14.34 (43.42)		3:59.26 (44.92) 4:36.65 (37.39)	5:13.79 (37.14)		
41	Ashley Neas			17	SwimAtlanta	5:06.17	5:20.58	573
	r:+0.80	32.20		1:10.14 (37.94) 1:52.42 (42.28)	2:33.12 (40.70)		
	3:20.81 (47.69)		4:09.41 (48.60) 4:45.79 (36.38)	5:20.58 (34.79)		
42	Adair Sand			16	Bolles School Sharks	5:00.72	5:20.64	573
	r:+0.73	32.17		20.74 ()	2:33.80()		
	3:20.49 (46.69)		4:06.53 (46.04	4:44.22 (37.69)	5:20.64 (36.42)		
43	Callie Paff	-		17	York YMCA	5:16.26	5:23.16	559
	r:+0.91	33.16		1:13.51 (40.35	1:55.20 (41.69)	2:35.57 (40.37)		
	3:22.35 (46.78)		4:10.12 (47.77		5:23.16 (36.06)		
44	Riley Trout				York YMCA	5:06.22	5:24.55	552
	r:+0.81	33.62		1:13.63 (40.01) 1:54.82 (41.19)	2:34.06 (39.24)		
	3:20.37 (46.31)		4:07.04 (46.67) 4:46.50 (39.46)	5:24.55 (38.05)		
	Olivia Peoples	5		14	Bolles School Sharks	5:24.09	DQ	
	r:+0.70	31.40		1:08.38 (36.98) 1:52.33 (43.95)	2:37.29 (44.96)		
	3:20.70 (43.41)		4:07.97 (47.27	4:46.24 (38.27)	DQ (36.28)		
	Kierra Smith			24	High Performance Center Vic	tor 4:51.94	DQ	
	r:+0.81	32.19		1:08.47 (36.28	1:49.97 (41.50)	2:32.17 (42.20)		
	3:10.06 (37.89)		3:48.51 (38.45		DQ (35.94)		
	Jillian Johnson	n		15	Nation's Capital Swim Club	5:12.41	DQ	
	r:+0.75			1:09.26 (37.04		2:31.76 (40.38)	·	
	3:19.46 (47.70)		4:07.05 (47.59		DQ (34.97)		
	Chase Travis	-		-	Nation's Capital Swim Club	4:58.26	DQ	
	r:+0.83	32.04		1:08.68 (36.64		2:24.30 (37.15)	·	
	3:08.28 (3:53.76 (45.48		DQ (31.64)		
	Erika Seltenre	-	lgso	-	UBC Thunderbirds	4:39.51	NS	
en 5	0 LC Meter Fr	eestvle						
J	World:		W	12/18/2009	Cesar Cielo Filho	BRA		
	American:	21.15		7/29/2017	Caeleb Dressel	USA		
	U.S. Open:	21.14		7/9/2009	Cesar Cielo		rn/BRA	
	Jr World:	21.75		8/25/2017	Michael Andrew	USA	,	
	GT Pool LC:		•	12/1/2011	Nathan Adrian	CAL		
	Name				Team	Prelim Time	Finals Time	FINA
Fin								
1	Michael Andr	ew ::+0.71		18	Race Pace Club	22.16	21.93	866
2	Nathan Adria			29	California Aquatics	22.46	22.09	848
3				25	Trojan Swim Club	22.74	22.11	845



r:+0.61

r:+0.65

4 Andrii Govorov







25 Arilson Silva Swim Team





22.65





22.34 819

A - Final ... (Men 50 LC Meter Freestyle)

	Name	Age	Team	Prelim Time	Finals Time	FINA
5	Bruno Fratus	28	Coral Springs Swim Club	22.50	22.51	801
	r:+0.69					
6	Marcelo Chierighini	27	Tiger Elite Racing	22.60	22.69	782
	r:+0.65					
7	Guido Buscaglia	21	Argentina	22.69	22.82	769
	r:+0.68				22.4.4	
8	Mehdi Ayoubi	19	Club Aquatique de Montréal	22.99	23.14	737
B - Fin	r:+0.66					
	aı Yuri Kisil	22	UBC Thunderbirds	23.01	22.69	782
,	r:+0.72	22	obe manaeron as	25.01	22.07	702
10	Marcus Schlesinger	26	Team Elite	23.37	23.16	735
	r:+0.63			20.07	20.10	, 55
11	Ollie Smith	22	Unattached	23.25	23.20	732
	r:+0.66					
12	Chun Feng Wu	27	Tiger Elite Racing	23.25	23.27	725
	r:+0.68					
13	Jesse Novak	23	Trojan Swim Club	23.56	23.41	712
	r:+0.70					
14	Joao De Lucca	28	Cardinal Aquatics	23.23	23.47	707
	r:+0.73					
15	Renzo Tjon A Joe	22	Tiger Elite Racing	23.50	23.65	691
	r:+0.64					
16	Lewis Clough	19	City of Salford Swimming Club	23.63	23.76	681
C - Fin	r:+0.69					
	ai Nick Zito	23	WEST Swim Club	23.73	23.40	713
17	r:+0.76	23	WEST SWIIII Glas	23.73	25.40	713
18		16	Tualatin Hills Swim Club	23.83	23.62	693
10	r:+0.69	10		20.00		0,0
*19	Nic Fink	24	Athens Bulldog Swim Club/UGA	23.73	23.94	666
	r:+0.72		•			
*19	Karl Luht	21	Estonia	23.77	23.94	666
	r:+0.73					
21	Yuri Costa	29	Coastal Aquatic Club	23.71	24.03	658
	r:+0.71					
22	Pedro Chiancone	20	Unattached	23.99	24.13	650
	r:+0.65					
23	Colton Peterson	22	UBC Thunderbirds	24.02	24.28	638
	r:+0.75					
24	Jack Walker	17	SwimMAC Carolina	23.78	24.35	633
n	r:+0.76					
D - Fin		17	SwimAtlanta	2420	22.00	670
25	Dillon Downing	17	SwiiiAtidiitd	24.20	23.89	670
26	r:+0.76	າາ	Pointe-Claire Swim Club	24.02	22.01	660
26	Spencer Bougie	23	romte-Claire Swiffi Club	24.03	23.91	668
	r:+0.68					

















D - Final (Mei	50 LC Met	ter Freestyle)
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D - Fii	nal (Men 50 Name	LC Met	er F	• •	Team	Prelim Time	Finals Time	FINA
27	Carson Olafso	n		_	UBC Thunderbirds	24.24	24.03	658
27		:+0.69		20	obe munueron as	24.24	24.03	030
28	Steven Aimab			10	Azura Florida Aquatic	24.19	24.15	649
20		:+0.64		10	rizura i fortua riquatic	24.19	24.13	049
29	Darian Fry	0.0 1		20	UBC Thunderbirds	24.18	24.36	632
	_	:+0.61		20		21.10	21.50	032
30	Jeffrey Murray			19	Georgia Tech Swimming	24.06	24.49	622
		, :+0.67			3		= 1.17	0
31	Andrew Soliva	an		21	Ridgefield Aquatic Club	24.10	24.58	615
	r	:+0.72						
32	Tim Phillips			27	Team Elite	24.06	24.81	598
	-	:+0.74						
Man 5	0 LC Meter Fr	actula						
WICH S	World:	20.91	w	12/18/2009	Cesar Cielo Filho	BRA		
	American:	21.15		7/29/2017	Caeleb Dressel	USA		
	U.S. Open:	21.14		7/9/2009	Cesar Cielo		ırn/BRA	
	Jr World:	21.75	Ī	8/25/2017	Michael Andrew	USA		
	GT Pool LC: 21.85 P 12/1/2011		Nathan Adrian	CAL				
	Name				Team	Seed Time	Prelim Time	FINA
Prelin	ninaries			J				
1	Michael Andro	ew		18	Race Pace Club	21.75	22.16	q840
	r	:+0.71						
2	Nathan Adria	n		29	California Aquatics	21.47	22.46	q806
	r	:+0.67						
3	Bruno Fratus			28	Coral Springs Swim Club	21.27	22.50	q802
	r	:+0.69						
4	Marcelo Chier	ighini		27	Tiger Elite Racing	22.09	22.60	q792
	r	:+0.68						
5	Andrii Govoro	V		25	Arilson Silva Swim Team	22.28	22.65	q786
		:+0.64						
6	Guido Buscag			21	Argentina	22.46	22.69	q782
		:+0.68						
7	Vladimir More			25	Trojan Swim Club	21.44	22.74	q777
		:+0.63						
8	Mehdi Ayoubi			19	Club Aquatique de Montréal	22.35	22.99	q752
		:+0.65						
9	Yuri Kisil	0.50		22	UBC Thunderbirds	22.11	23.01	q750
		:+0.73			A. D. II			
10	Matias Koski	0.6=		23	Athens Bulldog Swim Club/UGA	22.62	23.06	q745
		:+0.67			m. Elia D	60.70	22.4=	E0.4
11	3	0.55		24	Tiger Elite Racing	22.79	23.17	q734
		:+0.66			G 1: 14	60.10	22.5	5 00
12	Joao De Lucca			28	Cardinal Aquatics	22.49	23.23	q729
4.40		:+0.71		~=	m: Plu P	00.11	22.27	505
*13	Chun Feng Wu 27			27	Tiger Elite Racing	22.46	23.25	q727



r:+0.66















Preliminaries ... (Men 50 LC Meter Freestyle)

	ninaries (Men 50 LC Me Name	-	Team	Seed Time	Prelim Time	FINA
*13	Ollie Smith	22	Unattached	22.90	23.25	q727
	r:+0.64					
15	Marcus Schlesinger	26	Team Elite	22.48	23.37	q716
	r:+0.63					
16	Renzo Tjon A Joe	22	Tiger Elite Racing	22.23	23.50	q704
	r:+0.64					
17	Jesse Novak	23	Trojan Swim Club	23.42	23.56	q699
	r:+0.70					•
18	Lewis Clough	19	City of Salford Swimming Club	23.91	23.63	q692
	r:+0.69		•			•
19	Yuri Costa	29	Coastal Aquatic Club	20.91 Y	23.71	q685
	r:+0.65	_,	1	20.711	20.7 1	4000
*20		24	Athens Bulldog Swim Club/UGA	23.32	23.73	q684
	r:+0.67			20.02	20.70	4001
*20	Nick Zito	23	WEST Swim Club	23.49	23.73	q684
20	r:+0.72	23	WEET SWIIII GIAB	23.17	23.73	4001
22	Karl Luht	21	Estonia	20.26 Y	23.77	q680
22	r:+0.68	21	Estonia	20.20 1	23.77	quou
22	Jack Walker	17	SwimMAC Carolina	23.68	23.78	a670
23	r:+0.72	17	SwiiiMAC Carollila	23.00	23./0	q679
2.4		1.0	Tualatin Hills Swim Club	22.02	22.02	C7F
24	1	16	Tualatili Hills Swilli Club	23.83	23.83	q675
	r:+0.68		TT - 11 - 1	22.50	22.22	
25	Pedro Chiancone	20	Unattached	23.79	23.99	q662
	r:+0.69		TIPO MILL I I I I		22	
26		22	UBC Thunderbirds	24.14	24.02	q659
	r:+0.70					
27	Spencer Bougie	23	Pointe-Claire Swim Club	22.75	24.03	q658
	r:+0.67					
28	Ethan Churilla	17	Unattached	23.87	24.04	q658
	r:+0.64					
*29	Tim Phillips	27	Team Elite	23.66	24.06	q656
	r:+0.72					
*29	Jeffrey Murray	19	Georgia Tech Swimming	24.01	24.06	q656
	r:+0.64					
31	Andrew Solivan	21	Ridgefield Aquatic Club	24.21	24.10	q653
	r:+0.70					
32	Darian Fry	20	UBC Thunderbirds	24.38	24.18	q646
	r:+0.64					
33	Steven Aimable	18	Azura Florida Aquatic	24.04	24.19	645
	r:+0.66					
34	Dillon Downing	17	SwimAtlanta	20.29 Y	24.20	645
	r:+0.71					
35	Carson Olafson	20	UBC Thunderbirds	23.50	24.24	641
	r:+0.68	_0		5.55	-	
36	Boyd Poelke	16	SwimMAC Carolina	24.14	24.25	641
55	r:+0.72	10	-	- 112 1	21.20	~ • •
	11.01/2					

















Preliminaries ... (Men 50 LC Meter Freestyle)

	Name	Age	Team	Seed Time	Prelim Time	FINA
37	Luca Spinazzola r:+0.70	25	Italy	23.60	24.26	640
38	River Wright r:+0.68	16	Bluefish Swim Club	24.16	24.33	634
39	Alejandro Rosa r:+0.63	17	Dominican Republic	23.89	24.34	634
40	Kham Glass r:+0.71	18	Sunkist Swim Team	24.66	24.42	627
41	Ananda Lim r:+0.73	17	Marietta Marlins, Inc	24.51	24.46	624
42	Emil Goin	18	Pointe-Claire Swim Club	24.34	24.54	618
43	r:+0.67 Irvin Hoost	18	Metro Aquatic Club of Miami	23.41	24.56	617
44	r:+0.66 Albert Zhi	19	Georgia Tech Swimming	24.34	24.57	616
45	r:+0.67 Scott Lyons	16	SwimMAC Carolina	21.41 Y	24.58	615
46	r:+0.66 Jhonny Perez	20	Dominican Republic	23.66	24.59	614
47	r:+0.66 Alexandre Grant	21	Pointe-Claire Swim Club	24.18	24.63	611
48	r:+0.73 Zachary Smith	17	Crimson Tide Aquatics	24.02	24.65	610
49	r:+0.68 David Noyes	18	Santa Clara Swim Club	21.37 Y	24.77	601
49	r:+0.70 Austin Daniel	18	Georgia Tech Swimming	24.70	24.77	601
51	r:+0.61 Andres Puente Bustamante	16	Marmo Nadadores Mexico	20.78Y	24.80	599
52	r:+0.71 Dan Lotano	37	Unattached	24.01	24.81	598
53	r:+0.72 Jack Neeley	18	Bolles School Sharks	20.97 Y	24.85	595
54	r:+0.68 Tucker Rednour	22	Team Elite	24.01	24.88	593
55	r:+0.67 Dylan Scott	16	SwimAtlanta	25.61	24.94	589
56	r:+0.71 Noland Deas	18	SwimAtlanta	24.74	24.96	587
57	r:+0.69 Dylan Hawk	15	Santa Clara Swim Club	24.63	25.02	583
58	r:+0.73 Marc Rojas	24	Dominican Republic	25.53	25.20	571
	r:+0.70 Jack Vandeusen		Loggerhead Aquatics	26.38	25.29	565

















Preliminaries ... (Men 50 LC Meter Freestyle)

	Name			Age	Team	Seed Time	Prelim Time	FINA
60	Brendan Firli	e r:+0.67		18	Sarasota YMCA Sharks	21.39 Y	25.31	563
61	Jake Camp	1:+0.67		17	Loggerhead Aquatics	24.74	25.67	540
01	· -	r:+0.65		17	208801110uu 11quuttos	21.71	23.07	310
62	Bryan Alvarez	z		18	Costa Rica	24.79	25.77	534
	1	r:+0.66						
63	Mitchell Mort			17	Alpha Aquatics	25.63	25.99	520
<i>(</i> 1		r:+0.61		26	California Associa	40.24 W	26.17	F10
64	Tom Shields	r:+0.76		26	California Aquatics	19.31 Y	26.17	510
65	AJ Profaca	1.+0.70		17	Berkeley Aquatic Club	26.55	26.30	502
05		r:+0.77		17		20.55	20.50	302
66	Felipe Lima			32	Tiger Elite Racing	27.47	27.60	434
	1	r:+0.67						
67	Chuck Katis			25	Unattached TIGR	20.30 Y	27.83	424
60		r:+0.68		2.4	Tr. Plu D	24.00	27.06	440
68	Kevin Cordes	r:+0.71		24	Tiger Elite Racing	24.00	27.96	418
69	Lionel Khoo	.+0.71		22	Singapore	24.63	28.76	384
0)		r:+0.63		22	SBapara	21.00	20.70	301
*70	Edgar Crespo			28	Unattached	23.86 Y	28.82	381
		r:+0.66						
*70	Miguel De La	-		23	Tiger Elite Racing	29.25	28.82	381
72		r:+0.65 _:		20	Trojan Curim Club	24.22	20.42	250
72	Azad Al-Bara	zı r:+0.69		30	Trojan Swim Club	24.23	29.43	358
73	Brooks Merkl			18	Dynamo Swim Club	27.04	30.56	320
, 0		r:+0.65		10	,	27.01	20.00	320
	Trey Freeman	1		17	Baylor Swim Club	24.24	DFS	
	Declared		t					
	Meiron Cheru				Team Elite	22.22	NS	
	Matheus Sant	ana		21	Unattached TE	22.47	NS	
en 1	00 LC Meter F							
	World:	46.91			Cesar Cielo Filho	BRA		
	American:	47.17		7/27/2017 7/2/2008	Caeleb Dressel	USA Pose P	owl	
	U.S. Open: Jr World:	47.58		8/10/2016	Jason Lezak Kyle Chalmers	Rose B Austra		
	GT Pool LC:	48.29		5/13/2016	Nathan Adrian	CAL-PO		
	Name	40.29	•		Team	Prelim Time	Finals Time	FINA
- Fina				ngc .	Team	Tremm Time	Tinuis Tinic	1 114/1
	Nathan Adria	n		29	California Aquatics	49.75	48.58	900
	r:+0.66	23.42		48.58 (25.16	•			
2	Vladimir Mor			_	Trojan Swim Club	49.86	49.21	866
_	r:+0.63	23.45		49.21 (25.76				0.6
3	Yuri Kisil	22.05			UBC Thunderbirds	49.96	49.22	865
	r:+0.74	23.95		49.22 (25.27	J			

















A - Final ... (Men 100 LC Meter Freestyle)

	Name	Age Team	Prelim Time	Finals Time	FINA
4	Ryan Murphy	22 California Aquatics	49.62	49.55	848
	r:+0.63 23.76	49.55 (25.79)			
5	Bruno Fratus	28 Coral Springs Swim Club	49.39	49.59	846
	r:+0.71 23.36	49.59 (26.23)			
6	Guido Buscaglia	21 Argentina	50.03	49.63	844
	r:+0.69 24.16	49.63 (25.47)			
7	Marcelo Chierighini	27 Tiger Elite Racing	49.67	49.71	840
	r:+0.67 23.61	49.71 (26.10)			
8	Shane Ryan	24 Tiger Elite Racing	50.07	50.02	824
	r:+0.70 23.88	50.02 (26.14)			
3 - Fin					
9	,	20 UBC Thunderbirds	50.22	49.74	838
	r:+0.71 24.10	49.74 (25.64)			
10	Nikita Lobintsev	29 Trojan Swim Club	50.16	50.04	823
	r:+0.72 23.82	50.04 (26.22)			
11	Joao De Lucca	28 Cardinal Aquatics	50.09	50.16	817
	r:+0.70 24.15	50.16 (26.01)			
12	Jacob Pebley	24 California Aquatics	50.35	50.45	803
	r:+0.73 24.50	50.45 (25.95)			
13	Tripp Cooper	25 Longhorn Aquatics	50.24	50.53	800
	r:+0.70 24.61	50.53 (25.92)			
14	Nick Carlson	20 Unattached	51.06	51.13	772
	r:+0.68 24.57	51.13 (26.56)			
15	Jesse Novak	23 Trojan Swim Club	51.16	51.35	762
	r:+0.72 24.52	51.35 (26.83)			
16	Matias Koski	23 Athens Bulldog Swim Club/UGA	51.02	51.61	750
	r:+0.85 24.91	51.61 (26.70)			
: - Fin					
17	Dare Rose	15 Scarlet Aquatics	51.52	50.89	783
	r:+0.69 24.52	50.89 (26.37)			
18	Renzo Tjon A Joe	22 Tiger Elite Racing	51.17	51.26	766
	r:+0.64 24.02	51.26 (27.24)			
19		20 UBC Thunderbirds	51.54	51.50	755
	r:+0.66 25.00	51.50 (26.50)			
20		17 Marietta Marlins, Inc	51.85	51.72	746
	r:+0.74 25.60	51.72 (26.12)			
21	Michael Andrew	18 Race Pace Club	51.26	51.74	745
	r:+0.73 24.20	51.74 (27.54)			
22	1	18 Bolles School Sharks	51.66	52.35	719
	r:+0.69 25.24	52.35 (27.11)			
23		21 Ridgefield Aquatic Club	51.43	52.80	701
	r:+0.67 25.29	52.80 (27.51)			
24	Trey Freeman	17 Baylor Swim Club	51.24	53.04	691
	r:+0.68 25.55	53.04 (27.49)			
) - Fin		05 1.1	F 0.0 -	- 4.5.	5 40
25	Luca Spinazzola	25 Italy	52.07	51.81	742
	r:+0.76 25.07	51.81 (26.74)			

















	nal (Men 10 Name				Team	Prelim Time	Finals Time	FINA
26	Alex Sobers				Unattached	52.32	51.82	741
-3	r:+0.71	25.25		51.82 (26.57		32.32	51.52	,
27	Bradley Dunh				SwimAtlanta	52.11	51.92	737
	r:+0.74			51.92 (26.65		32.11	51.72	,
28	Aitor Fungair				Metro Aquatic Club of Miami	52.03	51.99	734
	r:+0.72			51.99 (27.14		52.00	31.77	, , ,
29	River Wright			•	Bluefish Swim Club	52.06	52.49	713
	r:+0.77	25.35		52.49 (27.14			22.27	. =-
30	Pedro Chianco				Unattached	52.21	52.72	704
	r:+0.69			52.72 (27.63				
31	Dillon Hillis			-	Bolles School Sharks	52.71	54.49	638
01	r:+0.75	25.76		54.49 (28.73		52 1	31.17	
	Tom Shields			-	California Aquatics	51.89	DQ	
	r:+0.84	25.46		DQ (27.35		32.07	24	
Mon 1			•		,			
men 1	l 00 LC Meter F World:	reesty16 46.91		7/30/2009	Cesar Cielo Filho	BRA		
	woriu: American:	40.91		7/30/2009	Caeleb Dressel	USA		
	U.S. Open:	47.58		7/2/2008	Jason Lezak	Rose	Dowl	
	Jr World:	47.58		8/10/2016	Kyle Chalmers	Austr		
	GT Pool LC:	48.29	-	5/13/2016	Nathan Adrian	CAL-F		
	Name	10.27			Team	Seed Time	Prelim Time	FINA
Prelin	ninaries				70444	Seeu IIIIe	7.7.03333 7.3330	
	Jack Conger			23	Nation's Capital Swim Club	49.50	48.80	q888
	r:+0.69	23.80		48.80 (25.00	_			•
2	Bruno Fratus				Coral Springs Swim Club	48.50	49.39	q856
	r:+0.74	23.62		49.39 (25.77)			•
3	Ryan Murphy			22	California Aquatics	48.88	49.62	q844
	r:+0.62			49.62 (25.19)			
4	Marcelo Chier	ighini		27	Tiger Elite Racing	48.11	49.67	q842
	r:+0.70	_		49.67 (26.12				
5	Nathan Adria	n		-	California Aquatics	47.72	49.75	q838
	r:+0.73	24.18		49.75 (25.57)			
6	Vladimir Mor	ozov		25	Trojan Swim Club	48.06	49.86	q832
	r:+0.65	23.84		49.86 (26.02)			
7	Yuri Kisil			22	UBC Thunderbirds	48.28	49.96	q827
	r:+0.80	24.25		49.96 (25.71)			
8	Guido Buscag	lia		21	Argentina	49.94	50.03	q824
	r:+0.70			50.03 (25.77)			
9	Shane Ryan			24	Tiger Elite Racing	49.70	50.07	q822
	r:+0.69	24.11		50.07 (25.96	= =			-
10	Joao De Lucca				Cardinal Aquatics	48.59	50.09	q821
	r:+0.74			50.09 (26.06)			-
11	Nikita Lobints	sev		-	Trojan Swim Club	48.60	50.16	q817
		24.00		E0 16 (26 16			_	-



r:+0.72 24.00

r:+0.71 24.39

12 Markus Thormeyer





20 UBC Thunderbirds

50.16 (26.16)

50.22 (25.83)







49.13



50.22 q815



Preliminaries ... (Men 100 LC Meter Freestyle)

	Name	•	Team	Seed Time	Prelim Time	FINA
13	Tripp Cooper	25	Longhorn Aquatics	50.36	50.24	q814
	r:+0.73 23.99	50.24 (26.25))			
14	Jacob Pebley	24	California Aquatics	49.45	50.35	q808
	r:+0.72 24.48	50.35 (25.87))			
15	Matias Koski	23	Athens Bulldog Swim Club/UGA	49.53	51.02	q777
	r:+0.72 24.70	51.02 (26.32))			
16	Nick Carlson	20	Unattached	51.68	51.06	q775
	r:+0.66 24.49	51.06 (26.57))			
17	Jesse Novak		Trojan Swim Club	51.11	51.16	q770
	r:+0.71 24.52	51.16 (26.64)	•	01.11	51.10	4,70
	Renzo Tjon A Joe		Tiger Elite Racing	49.29	51.17	q770
	r:+0.64 24.27	51.17 (26.90)		47.27	31.17	4770
	Trey Freeman	,	Baylor Swim Club	50.12	51.24	q767
17	r:+0.70 25.12	51.24 (26.12)	-	30.12	31.24	4707
20	Michael Andrew		Race Pace Club	49.97	51.26	q766
	r:+0.73 24.20	_		49.97	31.20	4700
		51.26 (27.06)		E4.42	F1 42	~750
41	Andrew Solivan		Ridgefield Aquatic Club	54.42	51.43	q758
22	r:+0.67 24.70	51.43 (26.73)		E0.27	F1 F0	.755
	Dion Dreesens		Team Elite	50.37	51.50	q755
23	r:+0.75 25.07	51.50 (26.43)			= 4 = 0	
		_	Scarlet Aquatics	52.79	51.52	q754
24	r:+0.69 24.96	51.52 (26.56)				
	Carson Olafson		UBC Thunderbirds	50.28	51.54	q753
	r:+0.73 25.05	51.54 (26.49)				
25	Andrew Abruzzo		Plymouth Whitemarsh Aquatics	52.68	51.65	q749
	r:+0.77 25.25	51.65 (26.40)				
26	Ariel Spektor	18	Bolles School Sharks	51.31	51.66	q748
	r:+0.71 24.71	51.66 (26.95))			
27	Ananda Lim	17	Marietta Marlins, Inc	52.29	51.85	q740
	r:+0.75 25.65	51.85 (26.20)				
28	Tom Shields	26	California Aquatics	49.53	51.89	q738
	r:+0.76 24.91	51.89 (26.98))			
29	Aitor Fungairino	17	Metro Aquatic Club of Miami	53.01	52.03	q732
	r:+0.67 24.87	52.03 (27.16))			
30	Paul Le	25	Missouri State University	51.28	52.04	q732
	r:+0.66 25.02	52.04 (27.02))			
31	River Wright	16	Bluefish Swim Club	52.24	52.06	q731
	r:+0.73 24.78	52.06 (27.28))			
32	Luca Spinazzola		Italy	52.88	52.07	q731
	r:+0.72 25.08	52.07 (26.99)	=		·	
33	Bradley Dunham		SwimAtlanta	52.35	52.11	729
55	r:+0.69 25.19	52.11 (26.92)		32.33	52.11	. 4)
34			Azura Florida Aquatic	51.47	52.16	727
54	r:+0.62 24.48	52.16 (27.68)	=	J1.47	32.10	141
25			Unattached	E2 26	F2 24	725
35	Pedro Chiancone			52.36	52.21	725
	r:+0.69 24.51	52.21 (27.70)	J			

















Preliminaries ... (Men 100 LC Meter Freestyle)

	Name	Age Team	Seed Time	Prelim Time	FINA
6	Alex Sobers	19 Unattached	52.25	52.32	720
	r:+0.68 25.05	52.32 (27.27)			
7	Austin Daniel	18 Georgia Tech Swimming	53.43	52.43	716
	r:+0.69 24.98	52.43 (27.45)			
88	Caspar Corbeau	16 Tualatin Hills Swim Club	52.40	52.46	715
	r:+0.72 25.76	52.46 (26.70)			-
39	Albert Zhi	19 Georgia Tech Swimming	51.66	52.51	712
	r:+0.67 25.28	52.51 (27.23)	01.00	02.01	
10	Dillon Hillis	17 Bolles School Sharks	53.79	52.71	704
	r:+0.71 25.34	52.71 (27.37)	55.7 5	02.71	, 0 1
1.1	Ian Grum	16 Dynamo Swim Club	55.55	J52.71	704
. 1	r:+0.72 25.38	52.71 (27.33)	33.33	JJ2./ I	704
12	Antonio Nunez	23 Unattached LAS	52.18	J52.71	704
۲۷	r:+0.73 25.50	52.71 (27.21)	32.10	J32./ I	704
12	Hugh Svendsen	16 SwimMAC Carolina	54.43	52.75	703
łO	r:+0.70 25.33	52.75 (27.42)	34.43	32./3	703
1 4			F1 40	F2 70	701
ł4	Jhonny Perez	20 Dominican Republic	51.48	52.79	701
	r:+0.68 24.79	52.79 (28.00)	46 10 17	F2.04	(0)
ł5	Dillon Downing	17 SwimAtlanta	46.13 Y	52.91	696
	r:+0.78 25.56	52.91 (27.35)	TO 40	= 0.04	
ł6	,	16 SwimMAC Carolina	52.19	52.96	694
	r:+0.79 25.29	52.96 (27.67)			
ł7	Noland Deas	18 SwimAtlanta	53.67	53.07	690
	r:+0.76 25.84	53.07 (27.23)			
18	Spencer Bougie	23 Pointe-Claire Swim Club	51.61	53.22	684
	r:+0.70 25.44	53.22 (27.78)			
19	Harry Homans	18 Bluefish Swim Club	53.77	53.27	682
	r:+0.67 25.49	53.27 (27.78)			
50	Steven Aimable	18 Azura Florida Aquatic	53.46	53.31	681
	r:+0.69 25.38	53.31 (27.93)			
51	Jeffrey Murray	19 Georgia Tech Swimming	53.28	53.39	678
	r:+0.66 25.33	53.39 (28.06)			
52	Ethan Churilla	17 Unattached	53.69	53.51	673
	r:+0.66 25.13	53.51 (28.38)			
53	Alexandre Grant	21 Pointe-Claire Swim Club	52.43	53.61	669
	r:+0.73 25.50	53.61 (28.11)			
54	Kham Glass	18 Sunkist Swim Team	46.07 Y	53.63	669
	r:+0.69 25.45	53.63 (28.18)			
55	Emil Goin	18 Pointe-Claire Swim Club	52.18	53.68	667
	r:+0.71 25.70	53.68 (27.98)			
56	Alec Peckmann	18 York YMCA	53.78	53.74	665
	r:+0.74 26.03	53.74 (27.71)	30 0	331	
57	David Noyes	18 Santa Clara Swim Club	53.15	53.80	662
•	r:+0.72 25.69	53.80 (28.11)	30.10	33.00	5 5
	Irvin Hoost	18 Metro Aquatic Club of Miami	51.92	53.82	662
58					

















Preliminaries ... (Men 100 LC Meter Freestyle)

	Name	Age Team	Seed Time	Prelim Time	FINA
9	Colton Peterson	22 UBC Thunderbirds	52.65	53.89	659
	r:+0.71 25.27	53.89 (28.62)			
0	Darian Fry	20 UBC Thunderbirds	53.74	53.92	658
	r:+0.64 25.54	53.92 (28.38)			
51	Zachary Smith	17 Crimson Tide Aquatics	46.43 Y	53.98	656
	r:+0.70 26.06	53.98 (27.92)			
52	Dylan Hawk	15 Santa Clara Swim Club	46.44 Y	54.07	653
	r:+0.78 26.37	54.07 (27.70)			
63	Brennan Hammond	17 Berkeley Aquatic Club	55.36	54.51	637
	r:+0.67 26.40	54.51 (28.11)			
64	Daniel Leigh	18 Bolles School Sharks	54.10	54.55	635
	r:+0.74 26.21	54.55 (28.34)			
65	Brendan Firlie	18 Sarasota YMCA Sharks	46.51 Y	54.57	635
	r:+0.69 26.56	54.57 (28.01)			
66	Wesley Barnett	15 SwimMAC Carolina	56.17	54.59	634
	r:+0.69 26.18	54.59 (28.41)			
67	Nicholas Becker	18 Sandpipers Of Nevada	54.41	54.60	634
	r:+0.66 26.19	54.60 (28.41)			
68	Ike Atkinson	16 SwimMAC Carolina	55.09	54.61	633
	r:+0.78 26.99	54.61 (27.62)			
69	Alejandro Rosa	17 Dominican Republic	52.71	54.92	623
	r:+0.68 25.61	54.92 (29.31)			
70	Antonio Gonzalez	19 Costa Rica	54.06	54.95	622
	r:+0.71 26.78	54.95 (28.17)			
71	Nick Zito	23 WEST Swim Club	52.70	54.96	621
	r:+0.77 25.64	54.96 (29.32)			
72	Jack Neeley	18 Bolles School Sharks	1:01.34	55.04	619
	r:+0.68 25.98	55.04 (29.06)			
73	Andres Wong	15 Metro Aquatic Club of Miami	54.84	55.15	615
	r:+0.65 26.16	55.15 (28.99)			
74	Brennan Gravley	17 Sandpipers Of Nevada	56.55	55.24	612
	r:+0.68 27.07	55.24 (28.17)			
75	Daniel Retana	17 Costa Rica	54.87	55.25	612
	r:+0.75 26.65	55.25 (28.60)			
76	Sarsen Whatmore	16 Sarasota YMCA Sharks	57.07	55.33	609
	r:+0.74 26.92	55.33 (28.41)			
77	Dan Lotano	37 Unattached	54.60	55.40	607
	r:+0.69 25.69	55.40 (29.71)			
78	Will Hein	17 Bluefish Swim Club	57.00	55.47	604
	r:+0.75 26.88	55.47 (28.59)			
79	Tucker Rednour	22 Team Elite	53.48	55.64	599
	r:+0.68 25.92	55.64 (29.72)			
30	Jake Camp	17 Loggerhead Aquatics	55.15	55.66	598
	r:+0.70 26.28	55.66 (29.38)			
31	Daniel Blake	17 Santa Clara Swim Club	54.94	55.67	598
	r:+0.69 27.04	55.67 (28.63)			

















Preliminaries ... (Men 100 LC Meter Freestyle)

	Name			Age	Team	Seed Time	Prelim Time	FINA
82	Maximilian l	Hunger		17	Pointe-Claire Swim Club	53.98	55.73	596
		0 26.74		55.73 (28.99)			
83	Neo Garcia N	Nohra		16	Bolles School Sharks	51.49 Y	56.13	583
	r:+0.6	6 27.53		56.13 (28.60)			
84	Danylo Sosn	ovik		18	Pointe-Claire Swim Club	54.64	56.65	567
	-	3 27.04		56.65 (29.61)			
85	Mehdi Ayou	bi		19	Club Aquatique de Montréal	49.93	57.64	539
	r:+0.6	6 27.78		57.64 (29.86)			
86	Samson Mur	mber		16	Three Rivers Swim Club, Inc	56.75	58.02	528
	r:+0.8	4 27.51		58.02 (30.51)			
	Dylan Scott			16	SwimAtlanta	55.03	DFS	
	•	d false star	t				_	
	Gavin McGe			18	Santa Clara Swim Club	54.60	DFS	
	Declared	d false star	t					
	Tim Phillips			27	Team Elite	49.89	DFS	
	-	d false star	t					
	Conor Dwye	er		29	Trojan Swim Club	49.13	NS	
	Matheus Sar	ntana		21	Unattached TE	48.80	NS	
	Meiron Cheruti		20	Team Elite	51.32	NS		
an ⁷	200 LC Meter	Franctule	<u>.</u>					
C11 Z	World:	1:42.00		7/26/2009	Paul Biedermann	GER		
	woriu: American:	1:42.96		8/12/2008	Michael Phelps	USA		
	U.S. Open:	1:42.96		7/1/2008	Michael Phelps		Wolverine	
	Jr World:	1:44.10	I	8/24/2017	Ivan Girev	Russi		
	GT Pool LC:	1:46.36	•	12/1/2011	Yannick Agnel	FRA	•	
	Name	2.10.00	-		Team	Prelim Time	Finals Time	FINA
Fin				**9*				
	Jack Conger			23	Nation's Capital Swim Club	1:49.03	1:46.96	867
	, ,	0 24.96		52.10 (27.14		1:46.96 (27.34)	- · ·	
2	Marwan Elk	amash		-	Unattached GCU	1:49.41	1:48.16	838
		7 25.50		53.12 (27.62		1:48.16 (27.24)	- 12	-
3	Zane Grothe	<u> </u>		-	Mission Viejo Nadadores	1:49.29	1:48.46	831
		9 25.53		53.34 (27.81		1:48.46 (27.36)		
4	Trey Freema				Baylor Swim Club	1:49.47	1:49.41	810
	-	4 25.72		53.46 (27.74	=	1:49.41 (27.88)		-
5	Dimitrios Di	imitriou		•	Unattached	1:50.15	1:50.21	792
-		7 26.24		54.24 (28.00		1:50.21 (27.73)		. –
6	Jeremy Bags				High Performance Center Victor		1:50.66	783
-	, ,	3 26.35		54.37 (28.02	•	1:50.66 (27.70)		
7					Plymouth Whitemarsh Aquation		1:50.68	782
/	Andrew Ahr	uzzo		18			2.55.56	·
7	Andrew Abr r:+0.7				•	1:50.68 (27.71)		
8	r:+0.7	ruzzo 9 26.13		54.28 (28.15	1:22.97 (28.69)	1:50.68 (27.71) 1:49.48	1:52.58	743
	r:+0.7 Clark Smith			54.28 (28.15 22	1:22.97 (28.69) Longhorn Aquatics	1:49.48	1:52.58	743
	r:+0.7 Clark Smith r:+0.6	9 26.13		54.28 (28.15	1:22.97 (28.69) Longhorn Aquatics		1:52.58	743
8 - Fin	r:+0.7 Clark Smith r:+0.6 al	9 26.13		54.28 (28.15 22 53.75 (28.19	1:22.97 (28.69) Longhorn Aquatics	1:49.48	1:52.58 1:50.31	743 790
8 Fin	r:+0.7 Clark Smith r:+0.6 al Joao De Luco	9 26.13		54.28 (28.15 22 53.75 (28.19	1:22.97 (28.69) Longhorn Aquatics 1:23.29 (29.54) Cardinal Aquatics	1:49.48 1:52.58 (29.29)		

















B - Final ... (Men 200 LC Meter Freestyle)

	Name	Age Tea	m	Prelim Time	Finals Time	FINA
10	Nikita Lobintsev	29 Troj	an Swim Club	1:51.20	1:50.40	788
	r:+0.82 25.88	54.26 (28.38)	1:22.61 (28.35)	1:50.40 (27.79)		
11	Jake Magahey	16 Swii	mAtlanta	1:51.48	1:50.51	786
	r:+0.74 26.01	54.20 (28.19)	1:22.73 (28.53)	1:50.51 (27.78)		
12	Nick Carlson	20 Una	ttached	1:51.32	1:51.02	775
	r:+0.64 25.96	54.04 (28.08)	1:22.25 (28.21)	1:51.02 (28.77)		
13	Dare Rose	15 Scar	let Aquatics	1:51.14	1:51.03	775
	r:+0.69 25.83	53.74 (27.91)	1:22.21 (28.47)	1:51.03 (28.82)		
14	Lewis Clough	19 City	of Salford Swimming Clu	1:51.94	1:51.35	768
	r:+0.74 26.49	55.32 (28.83)	1:23.68 (28.36)	1:51.35 (27.67)		
15	Carson Olafson	20 UBC	Thunderbirds	1:51.26	1:52.34	748
	r:+0.67 25.87	54.13 (28.26)	1:23.37 (29.24)	1:52.34 (28.97)		
16	Matias Koski	23 Athe	ens Bulldog Swim Club/U	GA 1:51.65	1:52.70	741
	r:+0.68 25.79	53.98 (28.19)	1:23.33 (29.35)	1:52.70 (29.37)		
: Fin	al					
17	Dion Dreesens	24 Tear	n Elite	1:52.39	1:53.19	731
	r:+0.83 26.64		1:24.62 (29.18)	1:53.19 (28.57)		
18	Alex Sobers	19 Una	ttached	1:53.08	1:53.38	728
	r:+0.69 26.67	55.70 (29.03)	1:24.81 (29.11)	1:53.38 (28.57)		
19	Ananda Lim	17 Mar	ietta Marlins, Inc	1:53.34	1:53.60	723
	r:+0.73 27.69	57.37 (29.68)	1:25.62 (28.25)	1:53.60 (27.98)		
20	Will Barao		efish Swim Club	1:54.98	1:54.04	715
	r:+0.70 26.63	55.39 (28.76)	1:24.85 (29.46)	1:54.04 (29.19)		
21	Christian Bayo	26 Pue	rto Rico	1:54.27	1:54.58	705
	r:+0.77 27.36		1:26.07()	1:54.58 (28.51)		
22	Jack Walker	17 Swii	mMAC Carolina	1:53.01	1:54.88	699
	r:+0.75 27.13	56.19 (29.06)	1:25.36 (29.17)	1:54.88 (29.52)		
23	Dillon Hillis	17 Boll	es School Sharks	1:54.94	1:54.92	699
	r:+0.76 26.59	55.60 (29.01)	1:25.51 (29.91)	1:54.92 (29.41)		
24	Ian Grum	16 Dyn	amo Swim Club	1:54.19	1:56.15	677
	r:+0.67 26.89	56.11 (29.22)	1:26.13 (30.02)	1:56.15 (30.02)		
) - Fin						
25	Aitor Fungairino		ro Aquatic Club of Miami		1:53.85	719
	26.25	54.93 (28.68)	1:24.27 (29.34)	1:53.85 (29.58)		
26	David Noyes		ta Clara Swim Club	1:56.23	1:54.60	705
	r:+0.71 26.60		1:24.75 (29.35)	1:54.60 (29.85)		
27	River Wright		efish Swim Club	1:55.27	1:54.75	702
	r:+0.70 25.99	54.46 (28.47)	1:24.20 (29.74)	1:54.75 (30.55)		
28	3		mMAC Carolina	1:55.65	1:55.33	691
	r:+0.68 27.22	56.37 (29.15)	1:26.06 (29.69)	1:55.33 (29.27)		
29	±		es School Sharks	1:55.04	1:56.24	675
	r:+0.71 27.08	55.95 (28.87)	1:25.22 (29.27)	1:56.24 (31.02)		
30			mMAC Carolina	1:55.85	1:56.39	673
	r:+0.77 26.90	55.94 (29.04)	1:26.13 (30.19)	1:56.39 (30.26)		
31	Joseph Gutierrez		dpipers Of Nevada	1:56.22	1:57.10	660
	r:+0.74 28.11	58.56 (30.45)	1:28.85 (30.29)	1:57.10 (28.25)		

















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

	Name			_	Team	Prelim Time	Finals Time	FINA
32	Andrew Soli	van			Ridgefield Aquatic Club	1:56.06	1:59.25	625
	r:+0.7	1 28.38		58.47 (30.09	1:28.99 (30.52)	1:59.25 (30.26)		
Men 2	200 LC Meter	Freestyle	.					
vicii 2	World:			7/26/2009	Paul Biedermann	GER		
	American:	1:42.96			Michael Phelps	USA		
		1:44.10			Michael Phelps		Wolverine	
	U.S. Open:				•			
	Jr World:	1:46.40	-		Ivan Girev	Russi	a	
	GT Pool LC:	1:46.36	Р	12/1/2011	Yannick Agnel	FRA	5 11 mi	
	Name			Age	Team	Seed Time	Prelim Time	FINA
	inaries			22	Nation's Capital Swim Club	1 45 77	1 40 02	-010
1	Jack Conger				Nation's Capital Swim Club	1:45.77	1:49.03	q818
_		4 25.30		52.88 (27.58		1:49.03 (27.93)	4 40 00	0.4.0
2	Zane Grothe				Mission Viejo Nadadores	1:46.39	1:49.29	q812
		7 25.76		53.53 (27.77		1:49.29 (27.90)		
3	Marwan Elk				Unattached GCU	1:47.40	1:49.41	q810
	r:+0.6	9 25.96		53.85 (27.89	1:22.04 (28.19)	1:49.41 (27.37)		
4	Trey Freema	ın		17	Baylor Swim Club	1:47.79	1:49.47	q808
	r:+0.7	3 25.76		53.45 (27.69	1:21.65 (28.20)	1:49.47 (27.82)		
5	Clark Smith			22	Longhorn Aquatics	1:47.10	1:49.48	q808
		3 25.41		53.36 (27.95		1:49.48 (27.83)		
6	Dimitrios Di			•	Unattached	1:37.16Y	1:50.15	q794
O		7 26.22		53.98 (27.76		1:50.15 (27.81)	1.50.15	4,21
7	Andrew Abr				Plymouth Whitemarsh Aqua		1:50.24	q792
,		5 26.12		54.02 (27.90	-	1:50.24 (27.76)	1.50.24	q7 72
0					High Performance Center Vi		1.51.04	~77F
ð	Jeremy Bags				_		1:51.04	q775
		0 26.16		54.11 (27.95		1:51.04 (28.28)		
9	Dare Rose				Scarlet Aquatics	1:53.30	1:51.14	q773
		4 25.80		53.31 (27.51		1:51.14 (29.54)		
10	Nikita Lobin	tsev			Trojan Swim Club	1:47.71	1:51.20	q771
	r:+0.7	2 25.90		53.89 (27.99	1:22.11 (28.22)	1:51.20 (29.09)		
11	Joao De Luc	ca		28	Cardinal Aquatics	1:47.63	1:51.21	q771
	r:+0.7	7 25.49		53.09 (27.60) 1:21.72 (28.63)	1:51.21 (29.49)		
12	Carson Olafs	on		20	UBC Thunderbirds	1:49.32	1:51.26	q770
	r:+0.6	6 25.92		53.87 (27.95) 1:22.50 (28.63)	1:51.26 (28.76)		
13	Nick Carlson	1		-	Unattached	1:51.35	1:51.32	q769
		1 26.21		54.72 (28.51		1:51.32 (28.52)	-	1
14	Jake Magahe				SwimAtlanta	1:53.22	1:51.48	q765
11		0 26.27		54.62 (28.35		1:51.48 (27.94)	1.01.10	4,00
15	Matias Kosk			•	Athens Bulldog Swim Club/	, ,	1:51.65	q762
13		ı 2 25.90		_		1:51.65 (28.29)	1:51.05	q702
1.0				54.25 (28.35			1 51 04	-756
16	Lewis Cloug				City of Salford Swimming Cl		1:51.94	q756
		8 25.73		53.59 (27.86		1:51.94 (29.73)		
17					Team Elite	1:46.93	1:52.39	q747
	r:+0.8	0 26.31		54.38 (28.07		1:52.39 (29.23)		
18	Jack Walker			17	SwimMAC Carolina	1:53.38	1:53.01	q735
	r.+0.7	2 26.41		54.90 (28.49	1:23.73 (28.83)	1:53.01 (29.28)		

















Preliminaries ... (Men 200 LC Meter Freestyle)

	Name	Age Team	Seed Time	Prelim Time	FINA
9	Alex Sobers	19 Unattached	1:52.50	1:53.08	q733
	r:+0.70 26.66	54.89 (28.23) 1:23.86 (28.97)	1:53.08 (29.22)		
0	Ananda Lim	17 Marietta Marlins, Inc	1:52.80	1:53.34	q728
	r:+0.71 26.52	54.93 (28.41) 1:23.56 (28.63)			
1	Pace Clark	23 Athens Bulldog Swim Cl	lub/UGA 1:50.62	1:53.78	q720
	r:+0.64 27.05	55.51 (28.46) 1:24.52 (29.01)	1:53.78 (29.26)		
2	Yuri Kisil	22 UBC Thunderbirds	1:48.90	1:54.05	q715
	r:+0.76 25.63	53.92 (28.29) 1:23.58 (29.66)	1:54.05 (30.47)		
3	Ian Grum	16 Dynamo Swim Club	1:56.10	1:54.19	q712
	r:+0.76 27.01	55.87 (28.86) 1:25.17 (29.30)	1:54.19 (29.02)		
4	Christian Bayo	26 Puerto Rico	1:52.11	1:54.27	q711
	r:+0.76 27.08	55.83 (28.75) 1:24.97 (29.14)	1:54.27 (29.30)		
5	Dillon Hillis	17 Bolles School Sharks	1:57.12	1:54.94	q698
	r:+0.74 26.74	55.79 (29.05) 1:25.50 (29.71)	1:54.94 (29.44)		
6	Will Barao	16 Bluefish Swim Club	1:52.19	1:54.98	q698
	r:+0.72 26.18	54.67 (28.49) 1:24.74 (30.07)	1:54.98 (30.24)		
7	Ariel Spektor	18 Bolles School Sharks	1:55.68	1:55.04	q697
	r:+0.69 27.76	57.42 (29.66) 1:26.39 (28.97)	1:55.04 (28.65)		
8	Tom Shields	26 California Aquatics	1:49.71	1:55.13	q695
	r:+0.72 25.85	54.60 (28.75) 1:24.40 (29.80)	1:55.13 (30.73)		
9	River Wright	16 Bluefish Swim Club	1:57.12	1:55.27	q692
	r:+0.67 26.18	55.22 (29.04) 1:24.82 (29.60)	1:55.27 (30.45)		
0	Antonio Nunez	23 Unattached LAS	1:55.68	1:55.42	q690
	r:+0.75 27.01	56.85 (29.84) 1:26.96 (30.11)	1:55.42 (28.46)		
1	Mack Darragh	24 High Performance Cente	er Victor 1:38.48 Y	1:55.45	q689
	r:+0.71 27.10	56.44 (29.34) 1:26.02 (29.58)	1:55.45 (29.43)		
2	Ryan Williams	17 SwimMAC Carolina	1:54.12	1:55.65	q686
	r:+0.68 27.05	56.12 (29.07) 1:25.95 (29.83)	1:55.65 (29.70)		
3	Ike Atkinson	16 SwimMAC Carolina	1:56.07	1:55.85	682
	r:+0.73 27.22	56.52 (29.30) 1:26.28 (29.76)			
4	Andrew Solivan	21 Ridgefield Aquatic Club		1:56.06	678
	r:+0.73 26.44	56.07 (29.63) 1:26.31 (30.24)		-	
5	Aitor Fungairino	17 Metro Aquatic Club of M		1:56.11	677
_	r:+0.67 26.48	55.07 (28.59) 1:24.72 (29.65)		1.00.11	-
6	Joseph Gutierrez	17 Sandpipers Of Nevada	1:55.45	1:56.22	676
_	r:+0.74 27.73	57.72 (29.99) 1:27.74 (30.02)	1:56.22 (28.48)	1.00.22	0.0
7	David Noyes	18 Santa Clara Swim Club	1:55.64	1:56.23	675
	r:+0.73 26.91	56.51 (29.60) 1:25.87 (29.36)	1:56.23 (30.36)	1100120	0.0
7	Dylan Scott	16 SwimAtlanta	1:56.71	1:56.23	675
•	r:+0.74 27.04	56.25 (29.21) 1:26.54 (30.29)	1:56.23 (29.69)	1.50.25	07.5
9	Boyd Poelke	16 SwimMAC Carolina	1:53.99	1:56.53	670
,	r:+0.71 26.48	55.81 (29.33) 1:25.87 (30.06)	1:56.53 (30.66)	1.50.55	070
0	Brendan Firlie	18 Sarasota YMCA Sharks	1:55.80	1:56.66	668
J	r:+0.65 27.09	56.49 (29.40) 1:26.64 (30.15)	1:56.66 (30.02)	1.50.00	000
	Alec Peckmann	18 York YMCA	1:56.03	1:56.92	663
1			110.0.3	110.74	OOO

















Preliminaries ... (Men 200 LC Meter Freestyle)

	Name	Age Tea	m	Seed Time	Prelim Time	FINA
2	Pedro Chiancone	20 Una	ttached	1:57.60	1:57.26	658
	r:+0.72 26.48	55.49 (29.01)	1:26.30 (30.81)	1:57.26 (30.96)		
13	Shwan Ahn		mAtlanta	2:02.10	1:57.28	657
	r:+0.71 27.22	56.86 (29.64)	1:27.16 (30.30)	1:57.28 (30.12)		
44	Daniel Blake	, ,	ta Clara Swim Club	1:56.97	1:57.29	657
	r:+0.67 27.79	57.59 (29.80)	1:27.72 (30.13)	1:57.29 (29.57)		
45	Maximilian Hunger	, ,	nte-Claire Swim Club	1:55.13	1:57.30	657
	r:+0.72 27.32	56.90 (29.58)	1:27.03 (30.13)	1:57.30 (30.27)		
46	Brennan Gravley	, ,	dpipers Of Nevada	1:57.25	1:57.56	653
10	r:+0.71 27.95	58.02 (30.07)	1:28.26 (30.24)	1:57.56 (29.30)	1107.00	000
47	Dylan Hawk	, ,	ta Clara Swim Club	1:41.14Y	1:57.75	650
17	r:+0.77 27.06	56.16 (29.10)	1:26.72 (30.56)	1:57.75 (31.03)	1.57.75	030
48		, ,	ite-Claire Swim Club	1:55.31	1:57.88	647
10	r:+0.68 27.43	57.06 (29.63)	1:26.91 (29.85)	1:57.88 (30.97)	1.57.00	047
49	Hugh Svendsen		mMAC Carolina	1:56.54	1:57.92	647
47	r:+0.74	56.95 ()	1:27.29 (30.34)	1:57.92 (30.63)	1.37.92	047
49			gerhead Aquatics	1:41.49 Y	1.57.02	647
49	Jack Vandeusen r:+0.79 26.93		•		1:57.92	647
г1		56.59 (29.66)	1:27.76 (31.17)	1:57.92 (30.16)	1 [7 00	C 1 C
51	Gavin McGee		ta Clara Swim Club	1:56.20	1:57.98	646
- 2	r:+0.80 28.30	58.23 (29.93)	1:28.51 (30.28)	1:57.98 (29.47)	4.50.40	642
52	Logan McFadden	16 York		1:57.12	1:58.12	643
	r:+0.81 27.03	57.11 (30.08)	1:28.02 (30.91)	1:58.12 (30.10)	4 = 0 = 0	.
53	Andres Wong		ro Aquatic Club of Miami	1:40.70 Y	1:58.52	637
	r:+0.71 27.14	56.59 (29.45)	1:27.40 (30.81)	1:58.52 (31.12)		
54	Jared Graham		guin Aquatics	1:54.80	1:58.58	636
	r:+0.76 27.48	57.18 (29.70)		1:58.58 (30.50)		
55	Albert Zhi		rgia Tech Swimming	1:55.92	1:58.67	635
	r:+0.70 27.88	57.95 (30.07)	1:28.94 (30.99)	1:58.67 (29.73)		
56	Bradley Dunham	17 Swii		1:53.68	1:58.78	633
	r:+0.75 26.65	56.15 (29.50)	1:27.37 (31.22)	1:58.78 (31.41)		
57	Antonio Gonzalez	19 Cost	ta Rica	1:56.87	1:58.81	632
	r:+0.69 27.78	57.85 (30.07)	1:28.14 (30.29)	1:58.81 (30.67)		
58	Robert McRae	17 Poin	nte-Claire Swim Club	1:56.88	1:58.83	632
	r:+0.72 27.52	57.46 (29.94)	1:28.43 (30.97)	1:58.83 (30.40)		
59	Sarsen Whatmore	16 Sara	isota YMCA Sharks	1:57.53	1:59.04	629
	r:+0.72 27.81	58.05 (30.24)	1:28.56 (30.51)	1:59.04 (30.48)		
60	Noland Deas	18 Swir	mAtlanta	1:53.86	1:59.12	627
	r:+0.75 27.04	56.45 (29.41)	1:27.62 (31.17)	1:59.12 (31.50)		
61	Chase Allison	17 Swii	mMAC Carolina	1:56.72	1:59.26	625
	r:+0.78 27.68	56.94 (29.26)	1:28.19 (31.25)	1:59.26 (31.07)		
62	Colton Peterson	, ,	Thunderbirds	1:58.71	1:59.34	624
	r:+0.75 27.37	57.10 (29.73)	1:28.18 (31.08)	1:59.34 (31.16)		•
63	Nick Zito		ST Swim Club	1:41.11 Y	1:59.54	621
	r:+0.74 26.25	56.30 (30.05)	1:27.71 (31.41)	1:59.54 (31.83)	2.07.01	y
			es School Sharks	2:08.42	1:59.90	615
64	Paul Degrado					

















Preliminaries ... (Men 200 LC Meter Freestyle)

	Name	Age Team	Seed Time	Prelim Time	FINA
5	Padric Mckervill	17 Club de Natation Bleu e	t Or 2:05.51	1:59.91	615
	r:+0.72 27.57	58.28 (30.71) 1:29.40 (31.12)			
	Patrick Hussey	17 Pointe-Claire Swim Club		1:59.98	614
	r:+0.71 28.19	57.94 (29.75) 1:28.92 (30.98)	1:59.98 (31.06)		
7	Daniel Retana	17 Costa Rica	1:57.11	2:00.09	612
	r:+0.79 28.44	59.47 (31.03) 1:29.98 (30.51)	2:00.09 (30.11)		
8	Ethan Churilla	17 Unattached	2:00.17	2:00.21	610
	r:+0.69 26.34	56.10 (29.76) 1:28.31 (32.21)			
9	Nicholas Becker	18 Sandpipers Of Nevada	1:55.88	2:00.33	609
	r:+0.63 28.02	58.10 (30.08) 1:29.28 (31.18)			
0	Jeffrey Murray	19 Georgia Tech Swimming	1:39.61 Y	2:00.37	608
	r:+0.67 26.76	56.02 (29.26) 1:27.32 (31.30)	2:00.37 (33.05)		
1	Nick Andres	15 NWDupage YMCA / B.R	. Ryall S 1:58.72	2:00.55	605
	r:+0.72 27.39	57.50 (30.11) 1:29.22 (31.72)	2:00.55 (31.33)		
2	Will Hein	17 Bluefish Swim Club	1:59.02	2:00.57	605
	r:+0.75 27.96	58.32 (30.36) 1:29.63 (31.31)	• •		
3	Danylo Sosnovik	18 Pointe-Claire Swim Club		2:00.58	605
	r:+0.74 28.34	58.77 (30.43) 1:29.82 (31.05)	2:00.58 (30.76)		
4	Neo Garcia Nohra	16 Bolles School Sharks	1:58.89	2:00.66	604
	r:+0.67 28.66	59.27 (30.61) 1:30.32 (31.05)	2:00.66 (30.34)		
5	Daniel Leigh	18 Bolles School Sharks	1:57.52	2:01.71	588
	r:+0.72 27.61	58.23 (30.62) 1:29.71 (31.48)			
6	Alexandre Grant	21 Pointe-Claire Swim Club		2:03.01	570
	r:+0.74 27.43	57.30 (29.87) 1:28.79 (31.49)	2:03.01 (34.22)		
7	Adam Stumpf	17 Bolles School Sharks	2:06.68	2:03.14	568
	r:+0.62 29.16	1:00.14 (30.98) 1:31.64 (31.50)			
8	Ethan Yoo	17 Alpha Aquatics	2:00.39	2:03.20	567
	r:+0.69 28.40	59.98 (31.58) 1:32.35 (32.37)			
9	Joe Peak	18 SwimAtlanta	2:02.92	2:03.62	561
	r:+0.78 28.32	59.36 (31.04) 1:31.64 (32.28)			
0	Elias Rosario	20 CABAY	2:01.07	2:03.91	557
	r:+0.74 28.36	59.65 (31.29) 1:31.72 (32.07)			
1	Haden Hebenstreit	17 SwimAtlanta	2:01.38	2:04.41	551
	r:+0.76 28.17	59.20 (31.03) 1:31.76 (32.56)			
2	Jake Camp	17 Loggerhead Aquatics	2:01.22	2:05.97	530
	r:+0.68 28.93	1:00.92 (31.99) 1:33.73 (32.81)			
3	Spencer Bougie	23 Pointe-Claire Swim Club		2:06.13	528
	r:+0.70 27.78	1:00.93 (33.15) 1:33.92 (32.99)	2:06.13 (32.21)		
4	Ben Czech	17 Bluefish Swim Club	2:01.71	2:07.67	509
	r:+0.69 28.83	1:00.96 (32.13) 1:33.85 (32.89)	2:07.67 (33.82)		
	Mehdi Ayoubi	19 Club Aquatique de Mon	tréal 1:59.87	DQ	
	r:+0.67 24.55	51.33 (26.78)			
	Chase Kalisz	23 Athens Bulldog Swim C	lub/UGA 1:49.98	DFS	
	Declared false start				
	Irvin Hoost	18 Metro Aquatic Club of M	fiami 2:03.41	DFS	
	Declared false start				
	Conor Dwyer	29 Trojan Swim Club	1:45.23	NS	

















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 0 6/29/2008 Larsen Jensen Trojan Jr World: 3:44.60 J 4/1/2014 **Mack Horton** Australia 5/4/2017 Tae Hwan Park GT Pool LC: 3:44.38 P

	G1 FUULC. 3.44.30	r 3/4/2017 lat	: IIWali Fai K			
	Name	Age Tea	ım	Prelim Time	Finals Time	FINA
A - Fin		of 16		0.500	2 42 24	222
1	Zane Grothe		sion Viejo Nadadores	3:56.02	3:48.84	889
	r:+0.72 26.44	55.17 (28.73)	1:24.17 (29.00)	1:53.72 (29.55)		
	2:22.66 (28.94)	2:51.87 (29.21)	3:20.60 (28.73)	3:48.84 (28.24)		
2	Marwan Elkamash		attached GCU	3:56.00	3:49.17	885
	r:+0.74 26.29	55.20 (28.91)	1:24.30 (29.10)	1:53.83 (29.53)		
	2:23.00 (29.17)	2:52.61 (29.61)	3:21.44 (28.83)	3:49.17 (27.73)		
3	Jeremy Bagshaw	25 Hig	h Performance Center V	ictor 3:56.15	3:52.05	852
	r:+0.72 26.83	55.75 (28.92)	1:24.93 (29.18)	1:54.50 (29.57)		
	2:24.15 (29.65)	2:54.08 (29.93)	3:23.84 (29.76)	3:52.05 (28.21)		
4	Trey Freeman	17 Bay	or Swim Club	3:57.21	3:52.25	850
	r:+0.72 26.53	55.40 (28.87)	1:24.92 (29.52)	1:54.44 (29.52)		
	2:24.50 (30.06)	2:54.35 (29.85)	3:23.99 (29.64)	3:52.25 (28.26)		
5	Jake Magahey	16 Sw	imAtlanta	3:57.61	3:54.71	824
	r:+0.75 26.89	55.85 (28.96)	1:25.42 (29.57)	1:55.26 (29.84)		
	2:25.39 (30.13)	2:55.43 (30.04)	3:25.52 (30.09)	3:54.71 (29.19)		
6	Dimitrios Dimitriou		attached	3:57.13	3:54.88	822
	r:+0.70 27.12	56.06 (28.94)	1:25.33 (29.27)	1:55.00 (29.67)		
	2:24.76 (29.76)	2:54.75 (29.99)	3:25.30 (30.55)	3:54.88 (29.58)		
7	Dare Rose		rlet Aquatics	3:58.46	3:57.64	794
•	r:+0.69 26.49	55.64 (29.15)	1:25.30 (29.66)	1:55.07 (29.77)	0.07.01	,,,,
	2:25.18 (30.11)	2:55.84 (30.66)	3:27.16 (31.32)	3:57.64 (30.48)		
8	Nick Carlson		attached	4:00.36	4:04.98	724
Ü	r:+0.66 27.51	57.33 (29.82)	1:27.47 (30.14)	1:57.99 (30.52)	1.0 1.70	721
	2:29.75 (31.76)	3:01.93 (32.18)	3:33.76 (31.83)	4:04.98 (31.22)		
B - Fin		3.01.73 (32.10)	3.33.70 (31.03)	4.04.70 (31.22)		
	Christian Bayo	26 Pue	erto Rico	4:01.86	4:00.83	763
	r:+0.82 27.80	57.97 (30.17)	1:28.57 (30.60)	1:59.54 (30.97)	1.00.05	705
	2:30.24 (30.70)	3:01.12 (30.88)	3:31.52 (30.40)	4:00.83 (29.31)		
10	,		dpipers Of Nevada	4:02.93	4:01.41	757
10	r:+0.67 27.89	58.29 (30.40)	1:29.13 (30.84)	2:00.12 (30.99)	7.01.71	737
	2:31.07 (30.95)	3:02.12 (31.05)	3:32.73 (30.61)	4:01.41 (28.68)		
11	Carson Olafson		C Thunderbirds		4.01.45	757
11	r:+0.75 27.48			4:01.62	4:01.45	/5/
		57.66 (30.18)	1:28.33 (30.67)	1:59.30 (30.97)		
12	2:30.02 (30.72)	3:01.62 (31.60)	3:32.44 (30.82)	4:01.45 (29.01)	4.02.12	741
12	Joseph Gutierrez		dpipers Of Nevada	4:02.59	4:03.13	741
	r:+0.74 28.12	58.99 (30.87)	1:30.16 (31.17)	2:01.50 (31.34)		
	2:32.29 (30.79)	3:03.43 (31.14)	3:34.06 (30.63)	4:03.13 (29.07)		
13	Will Barao		efish Swim Club	4:04.65	4:04.00	733
	r:+0.74 27.62	57.93 (30.31)	1:28.73 (30.80)	1:59.95 (31.22)		
	2:31.03 (31.08)	3:02.93 (31.90)	3:33.95 (31.02)	4:04.00 (30.05)		

















B - Final ... (Men 400 LC Meter Freestyle)

	Name	Age Tea	ım	Prelim Time	Finals Time	FINA
14	Sawyer Grimes	16 San	dpipers Of Nevada	4:04.67	4:04.53	728
	r:+0.70 27.17	56.75 (29.58)	1:27.56 (30.81)	1:58.65 (31.09)		
	2:30.12 (31.47)	3:01.57 (31.45)	3:33.48 (31.91)	4:04.53 (31.05)		
15	Brendan Firlie	18 Sara	asota YMCA Sharks	4:05.85	4:04.79	726
	r:+0.70 28.00	58.63 (30.63)	1:29.13 (30.50)	1:59.82 (30.69)		
	2:30.61 (30.79)	3:01.92 (31.31)	3:34.00 (32.08)	4:04.79 (30.79)		
16	Yeziel Morales	22 Rid	gefield Aquatic Club	4:02.10	4:07.20	705
	r:+0.68 28.41	59.66 (31.25)	1:31.45 (31.79)	2:03.49 (32.04)		
	2:35.05 (31.56)	3:06.95 (31.90)	3:37.18 (30.23)	4:07.20 (30.02)		
- Fin	al					
17	Ian Grum	16 Dyr	namo Swim Club	4:10.73	4:05.69	718
	r:+0.77 28.64	59.53 (30.89)	1:31.16 (31.63)	2:03.07 (31.91)		
	2:33.93 (30.86)	3:04.78 (30.85)	3:35.50 (30.72)	4:05.69 (30.19)		
18	Maximilian Hunger	17 Poi	nte-Claire Swim Club	4:10.76	4:05.87	717
	r:+0.74 27.67	58.33 (30.66)	1:29.08 (30.75)	2:00.05 (30.97)		
	2:31.31 (31.26)	3:03.11 (31.80)	3:34.87 (31.76)	4:05.87 (31.00)		
19	Sarsen Whatmore	16 Sara	asota YMCA Sharks	4:09.11	4:06.55	711
	r:+0.73 28.13	58.76 (30.63)	1:30.03 (31.27)	2:01.92 (31.89)		
	2:33.68 (31.76)	3:05.47 (31.79)	3:36.41 (30.94)	4:06.55 (30.14)		
20	Shwan Ahn	16 Swi	mAtlanta	4:06.37	4:06.61	710
	r:+0.73 28.51	59.29 (30.78)	1:30.38 (31.09)	2:02.16 (31.78)		
	2:33.37 (31.21)	3:05.19 (31.82)	3:35.96 (30.77)	4:06.61 (30.65)		
21	Daniel Blake	17 San	ta Clara Swim Club	4:06.30	4:09.44	686
	r:+0.68 28.68	59.80 (31.12)	1:31.67 (31.87)	2:03.71 (32.04)		
	2:35.59 (31.88)	3:07.32 (31.73)	3:38.96 (31.64)	4:09.44 (30.48)		
22	Noland Deas	18 Swi	mAtlanta	4:09.92	4:09.69	684
	r:+0.75 28.55	59.50 (30.95)	1:30.64 (31.14)	2:02.45 (31.81)		
	2:34.16 (31.71)	3:06.16 (32.00)	3:38.35 (32.19)	4:09.69 (31.34)		
23	Logan McFadden	16 Yor	k YMCA	4:09.81	4:12.00	666
	r:+0.73 28.17	59.40 (31.23)	1:31.29 (31.89)	2:03.11 (31.82)		
	2:34.88 (31.77)	3:07.85 (32.97)	3:39.96 (32.11)	4:12.00 (32.04)		
24	Nicholas Becker	18 San	dpipers Of Nevada	4:08.97	4:12.92	658
	r:+0.63 28.36	59.52 (31.16)	1:31.61 (32.09)	2:04.26 (32.65)		
	2:36.77 (32.51)	3:09.21 (32.44)	3:41.37 (32.16)	4:12.92 (31.55)		
- Fin						
25	David Noyes	18 San	ta Clara Swim Club	4:10.95	4:07.04	706
	r:+0.72 28.67	1:00.21 (31.54)	1:32.02 (31.81)	2:03.95 (31.93)		
	2:34.84 (30.89)	3:05.53 (30.69)	3:36.81 (31.28)	4:07.04 (30.23)		
26	Danylo Sosnovik	18 Poir	nte-Claire Swim Club	4:13.19	4:10.81	675
	r:+0.72 28.83	1:00.09 (31.26)	1:31.63 (31.54)	2:03.43 (31.80)		
	2:35.09 (31.66)	3:07.11 (32.02)	3:39.58 (32.47)	4:10.81 (31.23)		
27	Andres Wong		tro Aquatic Club of Miami	4:15.54	4:11.30	671
	r:+0.68 29.74	1:01.02 (31.28)	1:33.46 (32.44)	2:05.66 (32.20)		
	2:36.86 (31.20)	3:08.93 (32.07)	3:40.65 (31.72)	4:11.30 (30.65)		
28	Gavin McGee	18 San	ta Clara Swim Club	4:14.57	4:12.69	660
20						
20	r:+0.86 29.30 2:37.58 (32.07)	1:01.53 (32.23) 3:09.83 (32.25)	1:33.21 (31.68) 3:41.99 (32.16)	2:05.51 (32.30) 4:12.69 (30.70)		

















D - Final ... (Men 400 LC Meter Freestyle)

	Name	Age Tea	ım	Prelim Time	Finals Time	FINA
29	Daniel Retana	17 Cos	ta Rica	4:14.13	4:14.19	648
	r:+0.77 29.56	1:01.42 (31.86)	1:33.26 (31.84)	2:05.31 (32.05)		
	2:37.76 (32.45)	3:10.06 (32.30)	3:42.87 (32.81)	4:14.19 (31.32)		
30	Emil Goin	18 Poir	nte-Claire Swim Club	4:13.64	4:14.44	647
	r:+0.69 29.56	1:02.05 (32.49)	1:34.01 (31.96)	2:06.25 (32.24)		
	2:38.38 (32.13)	3:10.76 (32.38)	3:43.04 (32.28)	4:14.44 (31.40)		
31	Antonio Gonzalez	19 Cos	ta Rica	4:17.78	4:14.96	643
	r:+0.69 28.87	1:00.65 (31.78)	1:32.38 (31.73)	2:04.55 (32.17)		
	2:36.83 (32.28)	3:09.74 (32.91)	3:42.97 (33.23)	4:14.96 (31.99)		
32	Patrick Hussey	17 Poir	nte-Claire Swim Club	4:16.76	4:18.85	614
	r:+0.77 29.53	1:01.49 (31.96)	1:34.13 (32.64)	2:06.99 (32.86)		
	2:40.06 (33.07)	3:13.51 (33.45)	3:46.32 (32.81)	4:18.85 (32.53)		

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	0	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	5/4/2017	Tae Hwan Park	

	Name	Age Tea	m	Seed Time	Prelim Time	FINA
Prelin	ninaries					
1	Marwan Elkamash	24 Una	ttached GCU	3:46.36	3:56.00	q810
	r:+0.71 27.01	56.28 (29.27)	1:25.82 (29.54)	1:56.05 (30.23)		
	2:26.25 (30.20)	2:56.96 (30.71)	3:27.44 (30.48)	3:56.00 (28.56)		
2	Zane Grothe	25 Mis	sion Viejo Nadadores	3:44.43	3:56.02	q810
	r:+0.72 26.65	55.73 (29.08)	1:25.03 (29.30)	1:55.28 (30.25)		
	2:25.65 (30.37)	2:56.25 (30.60)	3:26.77 (30.52)	3:56.02 (29.25)		
3	Jeremy Bagshaw	25 High	h Performance Center V	ictor 3:48.82	3:56.15	q809
	r:+0.68 26.94	56.17 (29.23)	1:25.88 (29.71)	1:56.27 (30.39)		
	2:26.36 (30.09)	2:56.72 (30.36)	3:26.72 (30.00)	3:56.15 (29.43)		
4	Dimitrios Dimitriou	20 Una	ttached	4:23.03 Y	3:57.13	q799
	r:+0.69 27.77	57.59 (29.82)	1:27.70 (30.11)	1:58.11 (30.41)		
	2:28.88 (30.77)	2:59.90 (31.02)	3:28.48 (28.58)	3:57.13 (28.65)		
5	Trey Freeman	17 Bay	lor Swim Club	3:50.14	3:57.21	q798
	r:+0.76 27.00	56.67 (29.67)	1:26.83 (30.16)	1:57.48 (30.65)		
	2:28.02 (30.54)	2:58.21 (30.19)	3:28.12 (29.91)	3:57.21 (29.09)		
6	Jake Magahey	16 Swi	mAtlanta	4:00.88	3:57.61	q794
	r:+0.79 27.17	57.03 (29.86)	1:27.36 (30.33)	1:57.88 (30.52)		
	2:28.13 (30.25)	2:58.16 (30.03)	3:28.37 (30.21)	3:57.61 (29.24)		
7	Dare Rose	15 Scar	rlet Aquatics	3:59.02	3:58.46	q786
	r:+0.71 27.27	57.04 (29.77)	1:27.40 (30.36)	1:57.90 (30.50)		
	2:27.90 (30.00)	2:58.45 (30.55)	3:29.03 (30.58)	3:58.46 (29.43)		
8	Nick Carlson	20 Una	ttached	4:01.15	4:00.36	q767
	r:+0.80 27.03	57.00 (29.97)	1:27.16 (30.16)	1:57.62 (30.46)		·
	2:27.70 (30.08)	2:58.48 (30.78)	3:28.98 (30.50)	4:00.36 (31.38)		

















Preliminaries ... (Men 400 LC Meter Freestyle)

	Name	Age Tea	ım	Seed Time	Prelim Time	FINA																																				
9	Carson Olafson	20 UB	C Thunderbirds	3:57.60	4:01.62	q755																																				
	27.24	56.93 (29.69)	1:27.53 (30.60)	1:58.47 (30.94)																																						
	2:29.05 (30.58)	3:00.29 (31.24)	3:31.70 (31.41)	4:01.62 (29.92)																																						
0	Christian Bayo	26 Pue	erto Rico	3:55.15	4:01.86	q753																																				
	r:+0.79 27.44	57.09 (29.65)	1:27.20 (30.11)	1:57.83 (30.63)																																						
	2:28.62 (30.79)	2:59.83 (31.21)	3:31.19 (31.36)	4:01.86 (30.67)																																						
1	Yeziel Morales	22 Rid	gefield Aquatic Club	4:03.48	4:02.10	q751																																				
	r:+0.66 28.00	58.20 (30.20)	1:28.75 (30.55)	1:59.38 (30.63)																																						
	2:29.47 (30.09)	3:00.37 (30.90)	3:31.19 (30.82)	4:02.10 (30.91)																																						
2	Joseph Gutierrez	17 San	dpipers Of Nevada	4:00.96	4:02.59	q746																																				
	r:+0.79 28.22	58.91 (30.69)	1:29.79 (30.88)	2:01.02 (31.23)																																						
	2:31.84 (30.82)	3:03.22 (31.38)	3:34.12 (30.90)	4:02.59 (28.47)																																						
3	Brennan Gravley	17 San	dpipers Of Nevada	4:02.13	4:02.93	q743																																				
	r:+0.68 28.22	59.09 (30.87)	1:30.35 (31.26)	2:01.65 (31.30)		-																																				
	2:32.37 (30.72)	3:03.53 (31.16)	3:34.49 (30.96)	4:02.93 (28.44)																																						
4	Will Barao		efish Swim Club	3:55.26	4:04.65	q727																																				
	r:+0.71 27.26	57.03 (29.77)	1:27.96 (30.93)	1:58.94 (30.98)			110 1100													=																						
	2:30.43 (31.49)	3:01.90 (31.47)	3:33.77 (31.87)	4:04.65 (30.88)																																						
5	Sawyer Grimes		dpipers Of Nevada	4:06.88	4:04.67	q727																																				
	r:+0.73 27.39	57.34 (29.95)	1:28.02 (30.68)	1:59.34 (31.32)		•																																				
	2:31.04 (31.70)	3:02.61 (31.57)	3:34.24 (31.63)	4:04.67 (30.43)																																						
6	Jared Graham		guin Aquatics	4:00.05	4:05.46	q720																																				
	r:+0.78 28.53	59.03 (30.50)	1:29.61 (30.58)	2:00.74 (31.13)		4. = -																																				
	2:32.07 (31.33)	3:03.47 (31.40)	3:34.80 (31.33)	4:05.46 (30.66)																																						
7	Brendan Firlie		asota YMCA Sharks	4:00.50	4:05.85	q717																																				
	r:+0.72 28.04	58.80 (30.76)	1:29.73 (30.93)	2:00.94 (31.21)	1.00.00	9, 2,																																				
	3:07.71 (1:06.77)	3:03.70()	3:35.38 (31.68)	4:05.85 (30.47)																																						
8	Bradley Dunham		imAtlanta	3:57.53	4:05.89	q716																																				
	27.22	57.16 (29.94)	1:27.76 (30.60)	1:59.15 (31.39)	1.00.03	9,20																																				
	2:31.08 (31.93)	3:03.03 (31.95)	3:35.62 (32.59)	4:05.89 (30.27)																																						
9	Dylan Scott		imAtlanta	4:06.84	4:06.08	q715																																				
	r:+0.72 28.56	59.68 (31.12)	1:30.78 (31.10)	2:01.80 (31.02)	1.00.00	4,10																																				
	2:33.21 (31.41)	3:04.81 (31.60)	3:36.18 (31.37)	4:06.08 (29.90)																																						
20	Daniel Blake	, ,	ta Clara Swim Club	4:05.06	4:06.30	a713																																				
.0	r:+0.65 28.64				1.00.50	q715																																				
	2:33.86 (30.89)		59.95 (31.31) 1:31.38 (31.43) 2:02.97 (31.59) 3:05.41 (31.55) 3:36.29 (30.88) 4:06.30 (30.01)					3:05.41 (31.55) 3:36.29 (30.88) 4:06.30 (30.01)																																		
21	Shwan Ahn		imAtlanta	4:29.78Y	4:06.37	q712																																				
.1	r:+0.70 28.30	59.01 (30.71)	1:29.91 (30.90)	2:01.56 (31.65)	1.00.57	q712																																				
	2:32.91 (31.35)	3:04.73 (31.82)	3:35.96 (31.23)	4:06.37 (30.41)																																						
22	Nicholas Becker		dpipers Of Nevada	4:03.37	4:08.97	q690																																				
	r:+0.62 28.40	59.47 (31.07)	1:30.73 (31.26)	4:03.37 2:02.11 (31.38)	4:00.97	quau																																				
	2:33.52 (31.41)	3:05.01 (31.49)	3:37.26 (32.25)	4:08.97 (31.71)																																						
2	Ike Atkinson		imMAC Carolina	4:06.97 (51.71)	4:09.04	q690																																				
23		59.32 (30.79)			4:09.04	yoyu																																				
	r:+0.77 28.53		1:31.10 (31.78)	2:02.84 (31.74)																																						
) 1	2:35.22 (32.38)	3:07.23 (32.01)	3:38.66 (31.43) asota YMCA Sharks	4:09.04 (30.38)	4.00.11	a600																																				
24	Sarsen Whatmore r:+0.76 28.77	1:00.06 (31.29)	1:31.95 (31.89)	4:07.94 2:03.95 (32.00)	4:09.11	q689																																				

















Preliminaries ... (Men 400 LC Meter Freestyle)

	Name	Age Te	am			FINA
5	Jack Walker	17 Sw	vimMAC Carolina	4:02.81	4:09.73	q684
	28.03	58.88 (30.85)	1:30.16 (31.28)	2:02.06 (31.90)		
	2:33.60 (31.54)	3:05.67 (32.07)	3:37.85 (32.18)	4:09.73 (31.88)		
6	Logan McFadden	16 Yo	rk YMCA	4:08.62	4:09.81	q683
	r:+0.79 28.38	59.53 (31.15)	1:30.98 (31.45)	2:03.43 (32.45)		
	2:35.28 (31.85)	3:07.76 (32.48)	3:39.39 (31.63)	4:09.81 (30.42)		
7	Noland Deas	18 Sw	vimAtlanta	4:08.02	4:09.92	q682
	r:+0.78 29.09	1:00.88 (31.79)	1:32.53 (31.65)	2:04.57 (32.04)		
	2:36.30 (31.73)	3:08.29 (31.99)	3:39.91 (31.62)	4:09.92 (30.01)		
8	Ian Grum	16 Dy	namo Swim Club	4:04.31	4:10.73	q676
	r:+0.72 28.53	59.98 (31.45)	1:32.31 (32.33)	2:04.69 (32.38)		
	2:36.60 (31.91)	3:08.01 (31.41)	4:10.73 (1:02.72)			
9	Maximilian Hunger	17 Po	inte-Claire Swim Club	4:06.95	4:10.76	q675
	r:+0.71 28.42	1:00.04 (31.62)	1:32.17 (32.13)	2:04.57 (32.40)		
	2:36.46 (31.89)	3:08.34 (31.88)	3:39.71 (31.37)	4:10.76 (31.05)		
0		18 Sa	nta Clara Swim Club	4:04.84	4:10.95	q674
	r:+0.76 28.63	1:00.28 (31.65)	1:32.12 (31.84)	2:04.46 (32.34)		•
	2:35.72 (31.26)	3:07.36 (31.64)	3:38.76 (31.40)	4:10.95 (32.19)		
31	Nick Andres		WDupage YMCA / B.R. Ryall	, ,	4:11.68	q668
	r:+0.69 28.92	1:00.10 (31.18)	1:32.13 (32.03)	2:04.40 (32.27)		.,
	2:36.73 (32.33)	3:08.79 (32.06)	3:40.73 (31.94)	4:11.68 (30.95)		
32			vimMAC Carolina	4:02.10	4:12.53	q661
	r:+0.72 28.52	1:00.32 (31.80)	1:32.24 (31.92)	2:04.21 (31.97)	1112.00	4001
	2:36.43 (32.22)	3:08.56 (32.13)	3:41.00 (32.44)	4:12.53 (31.53)		
3	Alex Sobers		nattached	3:57.30	4:12.80	659
•	r:+0.75 28.61	59.38 (30.77)	1:30.42 (31.04)	2:01.83 (31.41)	1112100	007
	2:34.16 (32.33)	3:07.00 (32.84)	3:40.62 (33.62)	4:12.80 (32.18)		
4			ointe-Claire Swim Club	4:07.74	4:13.19	656
•	r:+0.71 29.40	1:01.07 (31.67)	1:33.13 (32.06)	2:05.36 (32.23)	1110117	000
	2:37.41 (32.05)	3:09.46 (32.05)	3:41.45 (31.99)	4:13.19 (31.74)		
5			ointe-Claire Swim Club	4:10.14	4:13.64	653
J	r:+0.69 28.72	1:00.34 (31.62)	1:32.20 (31.86)	2:04.10 (31.90)	4.13.04	033
	2:36.46 (32.36)	3:09.04 (32.58)	3:41.76 (32.72)	4:13.64 (31.88)		
6			eorgia Tech Swimming	4:34.24Y	4:13.74	652
	r:+0.72 28.44	59.59 (31.15)	1:31.19 (31.60)	2:03.52 (32.33)	1.15.7 1	032
	2:35.91 (32.39)	3:09.14 (33.23)	3:42.24 (33.10)	4:13.74 (31.50)		
7	Daniel Retana		osta Rica	4:09.64	4:14.13	649
,	r:+0.75 28.89	1:01.02 (32.13)	1:32.98 (31.96)	2:05.60 (32.62)	4.14.13	047
	2:37.97 (32.37)	3:10.71 (32.74)	3:42.99 (32.28)	4:14.13 (31.14)		
0	Gavin McGee		nta Clara Swim Club	4:06.60	4:14.57	616
8	29.37	1:01.25 (31.88)	1:33.52 (32.27)	2:05.97 (32.45)	4:14.5/	646
	29.37 2:38.19 (32.22)					
0		3:10.28 (32.09) 3:42.57 (32.29) 4:14.57 (32.00) 18 Bolles School Sharks 4:23.72 4:14.8				
9	Daniel Leigh	18 B0 59.36 (30.79)		4:23.72	4:14.80	644
	r:+0.71 28.57	59.30 (30./9)	1:31.33 (31.97)	2:03.99 (32.66)		
	2:37.31 (33.32)	3:10.40 (33.09)	3:43.08 (32.68)	4:14.80 (31.72)		

















Preliminaries ... (Men 400 LC Meter Freestyle)

	Name			0	Team	Seed Time	Prelim Time	FINA
40	Jack Vandeusen 16 Logger		Loggerhead Aquatics	4:07.76	4:14.98	642		
	r:+0.7	3 28.78		1:00.31 (31.53)	1:32.34 (32.03)	2:05.05 (32.71)		
	2:37.67	(32.62)		3:10.21 (32.54)	3:42.86 (32.65)	4:14.98 (32.12)		
41	Haden Hebe	nstreit		17	SwimAtlanta	4:35.24 Y	4:15.35	640
		28.75		59.93 (31.18)	1:32.74 (32.81)	2:05.53 (32.79)		
	2:38.37	(32.84)		3:10.98 (32.61)	3:43.75 (32.77)	4:15.35 (31.60)		
42	Andres Won	g		15	Metro Aquatic Club of Miami	4:14.90	4:15.54	638
	r:+0.6	8 27.69		58.32 (30.63)	1:30.51 (32.19)	2:03.36 (32.85)		
	2:36.36	(33.00)		3:09.64 (33.28)	3:43.09 (33.45)	4:15.54 (32.45)		
43	Patrick Huss	sey		17	Pointe-Claire Swim Club	4:05.08	4:16.76	629
	r:+0.7	7 29.34		1:01.00 (31.66)	1:32.94 (31.94)	2:05.39 (32.45)		
	2:38.14	(32.75)		3:11.38 (33.24)	3:44.66 (33.28)	4:16.76 (32.10)		
44	Antonio Gon	ızalez		19	Costa Rica	4:14.61	4:17.78	622
		2 29.46		1:01.47 (32.01)	1:33.86 (32.39)	2:06.56 (32.70)		
		(32.65)		3:12.30 (33.09)		4:17.78 (32.44)		
45	Robert McRa	-			Pointe-Claire Swim Club	4:12.08	4:20.85	600
-		3 28.99		1:01.35 (32.36)		2:07.90 (33.40)		
		(33.19)		3:14.68 (33.59)		4:20.85 (33.06)		
46	Neo Garcia N	-			Bolles School Sharks	4:08.58	4:22.67	588
10	rico daroia i	29.46		1:01.92 (32.46)		2:08.50 (33.56)	1.22.07	
	2:42.03	(33.53)		3:15.76 (33.73)		4:22.67 (32.87)		
47	Noah Procto				Martin County Swimming	4:17.62	4:28.00	553
1/		4 29.18		1:01.17 (31.99)	-	2:08.74 (34.03)	1.20.00	555
		(34.78)		3:18.61 (35.09)		4:28.00 (34.39)		
	Aitor Fungai	-			Metro Aquatic Club of Miami	4:02.11	DFS	
-	_	i false start	ŀ	17	. 101.0 riquatic orab or midili	1.02.11	DIS	
	Matias Koski		23	Athens Bulldog Swim Club/U	GA 3:50.02	DFS		
		i I false start	ŀ	23	Damada offilir diab/ of	5.50.02	DIS	
	Clark Smith	i iaise stair	·	22	Longhorn Aquatics	3:45.74	DFS	
		l false start	ŀ	22	2011gilot il riquatico	3.13.71	DIS	
_								
en 80	00 LC Meter			7/20/2000	r: m			
	World:	7:32.12		7/29/2009	Lin Zhang	CHN		
	American:	7:43.60		7/31/2013	Michael McBroom	USA		
	U.S. Open:	7:46.78		6/29/2013	Connor Jaeger		v. Of Michiga	
	Jr World:		J	8/28/2013	Mack Horton		tralia	
	GT Pool LC:	7:50.28	P	8/10/1995	Daniel Kowalski	Aus	ni	PINA
	Name				Team	Seed Time	Finals Time	FINA
1	Zane Grothe				Mission Viejo Nadadores	7:50.97	7:53.88	868
		9 26.92		56.65 (29.73)		1:56.39 (29.97)		
	2:26.23 (29.84)			2:56.14 (29.91)		3:56.28 (30.17)		
	4:26.30 (30.02)		4:56.92 (30.62)		5:56.92 (30.09)			
		(29.74)		6:56.63 (29.97)		7:53.88 (27.96)		
2	Andrew Abr			_	Plymouth Whitemarsh Aquat		7:54.51	865
				56.44 (29.20)		1:55.49 (29.64)		
						3:56.29 (30.36)		
				4:56.94 (30.45)	5:26.97 (30.03)	5:57.44 (30.47)		
	6:27.55 (30.11)		6:57.64 (30.09)		7:54.51 (27.52)			
	r:+0.82 27.24 2:25.49 (30.00) 4:26.49 (30.20)		2:55.77 (30.28)	3:25.93 (30.16)	3:56.29 (30.36)			

















(Men 800 LC Meter Freestyle)

	Name	Age Tea		Seed Time	Finals Time	FINA
;	Marwan Elkamash	24 Una	nttached GCU	8:19.42	7:59.42	838
	r:+0.71 27.01	56.56 (29.55)	1:26.41 (29.85)	1:56.46 (30.05)		
	2:26.44 (29.98)	2:56.55 (30.11)	3:26.92 (30.37)	3:57.61 (30.69)		
	4:28.12 (30.51)	4:58.56 (30.44)	5:28.87 (30.31)	5:59.56 (30.69)		
	6:30.07 (30.51)	7:00.69 (30.62)	7:30.87 (30.18)	7:59.42 (28.55)		
1	Jake Magahey	16 Swi	mAtlanta	8:14.44	8:03.52	817
	r:+0.77 27.53	56.82 (29.29)	1:26.93 (30.11)	1:57.20 (30.27)		
	2:27.75 (30.55)	2:58.12 (30.37)	3:28.78 (30.66)	3:59.47 (30.69)		
	4:30.28 (30.81)	5:00.90 (30.62)	5:31.82 (30.92)	6:02.18 (30.36)		
	6:33.26 (31.08)	7:02.96 (29.70)	7:33.90 (30.94)	8:03.52 (29.62)		
5	Trey Freeman	17 Bay	lor Swim Club	8:02.43	8:06.96	800
	r:+0.71 27.22	57.01 (29.79)	1:27.65 (30.64)	1:58.49 (30.84)		
	2:29.60 (31.11)	3:00.78 (31.18)	3:31.57 (30.79)	4:02.47 (30.90)		
	4:33.71 (31.24)	5:04.57 (30.86)	5:35.42 (30.85)	6:06.15 (30.73)		
	6:37.01 (30.86)	7:07.17 (30.16)	7:37.81 (30.64)	8:06.96 (29.15)		
6	Clark Smith		ghorn Aquatics	7:50.43	8:07.78	796
	r:+0.69 26.34	55.22 (28.88)	1:24.64 (29.42)	1:54.44 (29.80)		
	2:24.20 (29.76)	2:54.51 (30.31)	3:25.33 (30.82)	3:56.93 (31.60)		
	4:28.65 (31.72)	5:00.39 (31.74)	5:32.27 (31.88)	6:03.76 (31.49)		
	6:35.29 (31.53)	7:06.65 (31.36)	7:37.59 (30.94)	8:07.78 (30.19)		
7	Brennan Gravley		dpipers Of Nevada	8:11.72	8:14.77	763
	r:+0.70 27.96	2:00.22 (1:32.26)	1:29.14()	3:02.59 (1:33.45)		
	2:31.27()	4:05.24 (1:33.97)	3:33.93()	,		
	4:36.68()	5:07.90 (31.22)	5:39.45 (31.55)	6:10.83 (31.38)		
	6:42.37 (31.54)	7:13.96 (31.59)	7:45.29 (31.33)	8:14.77 (29.48)		
3	Christian Bayo	26 Pue	erto Rico	8:17.22	8:17.98	748
	r:+0.78 28.20	58.68 (30.48)	1:29.31 (30.63)	1:59.97 (30.66)		
	2:30.54 (30.57)	3:01.54 (31.00)	3:32.64 (31.10)	4:04.25 (31.61)		
	4:35.52 (31.27)	5:07.34 (31.82)	5:38.96 (31.62)	6:11.11 (32.15)		
	6:42.94 (31.83)	7:15.20 (32.26)	7:47.06 (31.86)	8:17.98 (30.92)		
9	Ian Grum		namo Swim Club	8:18.45	8:19.00	743
	r:+0.74 28.26	58.89 (30.63)	1:30.38 (31.49)	2:01.86 (31.48)		
	2:33.46 (31.60)	3:05.13 (31.67)	3:37.00 (31.87)	4:08.88 (31.88)		
	4:40.84 (31.96)	5:12.80 (31.96)	5:44.67 (31.87)	6:16.13 (31.46)		
	6:47.65 (31.52)	7:18.62 (30.97)	7:49.30 (30.68)	8:19.00 (29.70)		
0	Jared Graham		guin Aquatics	8:18.56	8:22.35	729
	r:+0.75 28.33	59.07 (30.74)	1:29.83 (30.76)	2:01.16 (31.33)		
	2:32.34 (31.18)	3:04.04 (31.70)	3:35.67 (31.63)	4:07.47 (31.80)		
	4:39.31 (31.84)	5:11.45 (32.14)	5:43.41 (31.96)	6:15.62 (32.21)		
	6:47.38 (31.76)	7:19.15 (31.77)	7:51.24 (32.09)	8:22.35 (31.11)		
1	Joseph Gutierrez	, ,	dpipers Of Nevada	8:16.46	8:24.94	717
	r:+0.73 28.34	59.37 (31.03)	1:31.16 (31.79)	2:02.85 (31.69)		
	2:34.90 (32.05)	3:06.65 (31.75)	3:38.65 (32.00)	4:10.82 (32.17)		
	4:42.82 (32.00)	5:14.74 (31.92)	5:46.59 (31.85)	6:18.54 (31.95)		
	6:50.85 (32.31)	7:22.95 (32.10)	7:54.99 (32.04)	8:24.94 (29.95)		

















(Men 800 LC Meter Freestyle)

_	Name	Age Tea		Seed Time	Finals Time	FINA
	Sawyer Grimes	16 San	dpipers Of Nevada	8:33.13	8:25.26	716
	r:+0.67 28.19	59.31 (31.12)	1:31.31 (32.00)	2:03.44 (32.13)		
	2:35.96 (32.52)	3:08.21 (32.25)	3:40.17 (31.96)	4:12.46 (32.29)		
	4:44.58 (32.12)	5:16.48 (31.90)	5:48.12 (31.64)	6:19.90 (31.78)		
	6:51.76 (31.86)	7:23.41 (31.65)	7:54.56 (31.15)	8:25.26 (30.70)		
3	Yeziel Morales	22 Rid	gefield Aquatic Club	8:23.76	8:25.38	715
	r:+0.64 27.99	58.75 (30.76)	1:29.64 (30.89)	2:00.93 (31.29)		
	2:32.12 (31.19)	3:03.73 (31.61)	3:35.34 (31.61)	4:07.15 (31.81)		
	4:39.07 (31.92)	5:11.09 (32.02)	5:43.24 (32.15)	6:16.01 (32.77)		
	6:48.64 (32.63)	7:21.34 (32.70)	7:53.61 (32.27)	8:25.38 (31.77)		
4	Bradley Dunham	17 Swi	mAtlanta	8:21.61	8:26.33	711
	r:+0.71 28.67	59.42 (30.75)	1:30.12 (30.70)	2:01.82 (31.70)		
	2:33.35 (31.53)	3:05.02 (31.67)	3:36.87 (31.85)	4:08.80 (31.93)		
	4:40.92 (32.12)	5:13.47 (32.55)	5:45.68 (32.21)	6:18.09 (32.41)		
	6:50.78 (32.69)	7:22.84 (32.06)	7:55.33 (32.49)	8:26.33 (31.00)		
5	Shwan Ahn	16 Swi	mAtlanta	8:40.66	8:29.58	698
	r:+0.71 28.28	59.09 (30.81)	1:30.68 (31.59)	2:02.76 (32.08)		
	2:29.18 (26.42)	3:07.18 (38.00)	3:29.83 (22.65)	4:12.19 (42.36)		
	4:33.54 (21.35)	5:17.49 (43.95)	5:42.38 (24.89)	6:23.64 (41.26)		
	6:56.13 (32.49)	7:28.59 (32.46)	8:00.01 (31.42)	8:29.58 (29.57)		
6	Nicholas Becker	18 San	dpipers Of Nevada	8:38.94	8:30.28	695
	r:+0.65 27.93	58.84 (30.91)	1:30.48 (31.64)	2:02.60 (32.12)		
	2:34.68 (32.08)	3:07.18 (32.50)	3:39.49 (32.31)	4:12.27 (32.78)		
	4:44.93 (32.66)	5:17.86 (32.93)	5:51.04 (33.18)	6:23.70 (32.66)		
	6:56.10 (32.40)	7:28.65 (32.55)	7:59.93 (31.28)	8:30.28 (30.35)		
7	Will Barao	16 Blu	efish Swim Club	8:09.38	8:30.46	694
	r:+0.71 27.88	58.07 (30.19)	1:29.48 (31.41)	2:00.63 (31.15)		
	2:32.36 (31.73)	3:04.44 (32.08)	3:36.53 (32.09)	4:08.96 (32.43)		
	4:41.44 (32.48)	5:14.09 (32.65)	5:46.93 (32.84)	6:20.26 (33.33)		
	6:53.19 (32.93)	7:26.05 (32.86)	7:59.30 (33.25)	8:30.46 (31.16)		
8	Gavin McGee	18 San	ta Clara Swim Club	8:33.14	8:35.68	673
	r:+0.81 28.59	1:00.63 (32.04)	1:33.92 (33.29)	2:06.58 (32.66)		
	2:38.79 (32.21)	3:11.58 (32.79)	3:44.20 (32.62)	4:16.86 (32.66)		
	4:49.34 (32.48)	5:21.81 (32.47)	5:50.59 (28.78)	6:27.20 (36.61)		
	6:57.14 (29.94)	7:32.74 (35.60)	7:59.60 (26.86)	8:35.68 (36.08)		
9	Daniel Blake	17 San	ta Clara Swim Club	8:31.89	8:38.07	664
	r:+0.71 29.20	1:01.13 (31.93)	1:32.93 (31.80)	2:05.32 (32.39)		
	2:37.59 (32.27)	3:10.17 (32.58)	3:42.63 (32.46)	4:15.47 (32.84)		
	4:48.12 (32.65)	5:21.04 (32.92)	5:54.32 (33.28)	6:27.39 (33.07)		
	7:00.31 (32.92)	7:33.57 (33.26)	8:06.44 (32.87)	8:38.07 (31.63)		
0	Sarsen Whatmore	16 Sar	asota YMCA Sharks	8:35.03	8:38.74	662
	r:+0.75 28.90	1:00.79 (31.89)	1:33.55 (32.76)	2:06.39 (32.84)		
	2:39.49 (33.10)	3:12.60 (33.11)	3:45.53 (32.93)	4:18.55 (33.02)		
	4:51.79 (33.24)	5:24.86 (33.07)	5:57.74 (32.88)	6:30.69 (32.95)		
	7:03.37 (32.68)	7:35.86 (32.49)	8:07.64 (31.78)	8:38.74 (31.10)		

















(Men 800 LC Meter Freestyle)

(Name	Age Tea	ım	Seed Time	Finals Time	FINA
21	Neo Garcia Nohra	16 Bol	les School Sharks	8:34.41	8:40.92	653
	r:+0.66 30.35	1:03.04 (32.69)	1:36.05 (33.01)	2:09.32 (33.27)		
	2:41.29 (31.97)	3:13.30 (32.01)	3:45.73 (32.43)	4:18.89 (33.16)		
	4:51.48 (32.59)	5:24.39 (32.91)	5:57.42 (33.03)	6:30.57 (33.15)		
	7:03.60 (33.03)	7:36.82 (33.22)	8:08.98 (32.16)	8:40.92 (31.94)		
22	Nick Andres	15 NW	Dupage YMCA / B.R. Ry	all S 8:33.90	8:41.77	650
	r:+0.71 29.55	1:01.86 (32.31)	1:34.64 (32.78)	2:07.38 (32.74)		
	2:40.29 (32.91)	3:13.70 (33.41)	3:46.61 (32.91)	4:20.16 (33.55)		
	4:47.61 (27.45)	5:26.85 (39.24)	5:59.92 (33.07)	6:32.85 (32.93)		
	7:06.03 (33.18)	7:38.80 (32.77)	8:10.86 (32.06)	8:41.77 (30.91)		
23	Logan McFadden	16 Yor	k YMCA	8:39.64	8:43.10	645
	r:+0.79 29.57	1:02.36 (32.79)	1:35.32 (32.96)	2:08.37 (33.05)		
	2:41.39 (33.02)	3:14.50 (33.11)	3:47.70 (33.20)	4:21.51 (33.81)		
	4:54.34 (32.83)	5:27.47 (33.13)	6:00.57 (33.10)	6:33.78 (33.21)		
	7:05.98 (32.20)	7:39.13 (33.15)	8:11.28 (32.15)	8:43.10 (31.82)		
24	Brendan Firlie	18 Sar	asota YMCA Sharks	8:19.41	8:43.41	644
	r:+0.73 29.26	1:01.37 (32.11)	1:33.79 (32.42)	2:06.58 (32.79)		
	2:39.46 (32.88)	3:12.55 (33.09)	3:45.72 (33.17)	4:18.91 (33.19)		
	4:52.25 (33.34)	5:26.10 (33.85)	5:59.55 (33.45)	6:33.14 (33.59)		
	7:06.41 (33.27)	7:39.43 (33.02)	8:12.44 (33.01)	8:43.41 (30.97)		
25	David Noyes	18 San	ıta Clara Swim Club	8:34.24	8:45.92	635
	r:+0.74 28.90	1:01.32 (32.42)	1:34.17 (32.85)	2:07.63 (33.46)		
	2:31.37 (23.74)	3:14.13 (42.76)	3:47.95 (33.82)	4:21.62 (33.67)		
	4:54.18 (32.56)	5:27.47 (33.29)	5:51.75 (24.28)	6:33.11 (41.36)		
	7:06.46 (33.35)	7:39.74 (33.28)	8:03.86 (24.12)	8:45.92 (42.06)		
26	Ike Atkinson	16 Swi	imMAC Carolina	9:59.06	8:48.92	624
	2:41.80()	3:15.42 (33.62)	3:48.95 (33.53)	4:22.49 (33.54)		
	4:55.17 (32.68)	5:28.40 (33.23)	6:01.65 (33.25)	6:35.06 (33.41)		
	7:08.88 (33.82)	7:42.80 (33.92)	8:16.37 (33.57)	8:48.92 (32.55)		
27	Danylo Sosnovik	18 Poi	nte-Claire Swim Club	8:38.48	9:02.11	580
	r:+0.71 30.16	1:03.20 (33.04)	1:36.89 (33.69)	2:10.82 (33.93)		
	2:44.04 (33.22)	3:17.04 (33.00)	3:50.64 (33.60)	4:24.55 (33.91)		
	4:59.30 (34.75)	5:33.61 (34.31)	6:08.62 (35.01)	6:43.67 (35.05)		
	7:18.63 (34.96)	7:53.69 (35.06)	8:28.55 (34.86)	9:02.11 (33.56)		

















Men 1500 LC Meter Freestyle

 World:
 14:31.02
 W
 8/4/2012
 Yang Sun
 CHN

 American:
 14:39.48
 A
 8/13/2016
 Connor Jaeger
 USA

U.S. Open: 14:45.54 O 7/6/2008 Peter Vanderkaay Club Wolverine

Jr World: 14:51.55 J 4/6/2014 Mack Horton USA GT Pool LC: 14:56.40 P 7/20/1996 Kieran Perkins AUS

	GT Pool LC: 14:56.40	P 7/20/1996	Kieran Perkins	AUS		
	Name	Age	Team	Seed Time	Finals Time	FINA
1	Andrew Abruzzo	18	Plymouth Whitemarsh Aqu	atics 15:06.48	15:13.79	866
	r:+0.83 27.29	56.87 (29.58)	1:27.16 (30.29)	1:57.56 (30.40)		
	2:28.20 (30.64)	2:58.75 (30.55)	3:29.03 (30.28)	3:59.56 (30.53)		
	4:29.98 (30.42)	5:00.57 (30.59)	5:30.95 (30.38)	6:01.66 (30.71)		
	6:32.30 (30.64)	7:02.88 (30.58)	7:33.25 (30.37)	8:03.94 (30.69)		
	8:34.54 (30.60)	9:05.17 (30.63)	9:35.85 (30.68)	10:06.77 (30.92)		
	10:37.39 (30.62)	11:07.98 (30.59)	11:38.71 (30.73)	12:09.62 (30.91)		
	12:40.89 (31.27)	13:11.88 (30.99)	13:42.70 (30.82)	14:13.79 (31.09)		
	14:44.41 (30.62)	15:13.79 (29.38)				
2	Zane Grothe	25	Mission Viejo Nadadores	15:11.72	15:27.32	828
	r:+0.77 27.66	57.78 (30.12)	1:28.32 (30.54)	1:58.91 (30.59)		
	2:29.64 (30.73)	3:00.27 (30.63)	3:30.77 (30.50)	4:01.41 (30.64)		
	4:32.12 (30.71)	5:03.05 (30.93)	5:34.12 (31.07)	6:05.79 (31.67)		
	6:37.55 (31.76)	7:08.98 (31.43)	7:40.41 (31.43)	8:11.93 (31.52)		
	8:43.56 (31.63)	9:14.98 (31.42)	9:46.34 (31.36)	10:17.86 (31.52)		
	10:49.41 (31.55)	11:21.08 (31.67)	11:52.04 (30.96)	12:23.36 (31.32)		
	12:54.92 (31.56)	13:26.22 (31.30)	13:57.39 (31.17)	14:28.84 (31.45)		
	14:58.49 (29.65)	15:27.32 (28.83)				
3	Jake Magahey	16	SwimAtlanta	15:54.53	15:35.66	806
	r:+0.79 28.49	59.66 (31.17)	1:31.05 (31.39)	2:02.52 (31.47)		
	2:34.26 (31.74)	3:06.00 (31.74)	3:37.93 (31.93)	4:09.95 (32.02)		
	4:42.01 (32.06)	5:14.03 (32.02)	5:45.47 (31.44)	6:16.75 (31.28)		
	6:47.78 (31.03)	7:19.11 (31.33)	7:50.38 (31.27)	8:22.02 (31.64)		
	8:53.04 (31.02)	9:24.02 (30.98)	9:55.03 (31.01)	10:26.19 (31.16)		
	10:57.60 (31.41)	11:28.53 (30.93)	11:59.93 (31.40)	12:31.29 (31.36)		
	13:02.39 (31.10)	13:33.32 (30.93)	14:04.34 (31.02)	14:35.35 (31.01)		
	15:06.43 (31.08)	15:35.66 (29.23)				
4	Brennan Gravley	17	Sandpipers Of Nevada	15:29.86	15:36.31	805
	r:+0.64 28.25	59.45 (31.20)	1:30.78 (31.33)	2:02.62 (31.84)		
	2:34.31 (31.69)	3:06.34 (32.03)	3:33.85 (27.51)	4:10.27 (36.42)		
	4:42.14 (31.87)	5:13.80 (31.66)	5:44.84 (31.04)	6:16.07 (31.23)		
	6:47.32 (31.25)	7:18.78 (31.46)	7:50.15 (31.37)	8:21.57 (31.42)		
	8:52.88 (31.31)	9:24.37 (31.49)	9:55.56 (31.19)	10:26.87 (31.31)		
	10:58.18 (31.31)	11:29.19 (31.01)	12:00.56 (31.37)	12:31.83 (31.27)		
	13:02.93 (31.10)	13:34.25 (31.32)	14:05.41 (31.16)	14:36.71 (31.30)		
	15:07.71 (31.00)	15:36.31 (28.60)				

















(Men 1500 LC Meter Freestyle)

	Name	Age Te		Seed Time	Finals Time	FINA
	Marwan Elkamash	24 Un	attached GCU	14:48.34 Y	15:50.79	768
	r:+0.72 28.03	58.59 (30.56)	1:30.27 (31.68)	2:01.59 (31.32)		
	2:33.22 (31.63)	3:04.47 (31.25)	3:35.98 (31.51)	4:07.67 (31.69)		
	4:39.35 (31.68)	5:11.37 (32.02)	5:43.11 (31.74)	6:14.81 (31.70)		
	6:46.82 (32.01)	7:19.06 (32.24)	7:50.82 (31.76)	8:23.25 (32.43)		
	8:55.20 (31.95)	9:27.29 (32.09)	9:59.27 (31.98)	10:31.24 (31.97)		
	11:03.09 (31.85)	11:35.26 (32.17)	12:07.41 (32.15)	12:39.64 (32.23)		
	13:11.69 (32.05)	13:44.02 (32.33)	14:16.18 (32.16)	14:48.39 (32.21)		
	15:20.38 (31.99)	15:50.79 (30.41)				
ó	Jared Graham	18 Per	nguin Aquatics	15:41.79	16:04.51	736
	r:+0.74 28.84	1:00.06 (31.22)	1:31.92 (31.86)	2:03.70 (31.78)		
	2:35.73 (32.03)	3:07.62 (31.89)	3:39.65 (32.03)	4:11.60 (31.95)		
	4:43.67 (32.07)	5:15.61 (31.94)	5:47.99 (32.38)	6:20.22 (32.23)		
	6:52.47 (32.25)	7:24.55 (32.08)	7:56.85 (32.30)	8:28.99 (32.14)		
	9:01.44 (32.45)	9:33.88 (32.44)	10:06.37 (32.49)	10:38.98 (32.61)		
	11:11.57 (32.59)	11:44.05 (32.48)	12:16.78 (32.73)	12:49.58 (32.80)		
	13:22.54 (32.96)	13:55.25 (32.71)	14:28.15 (32.90)	15:00.58 (32.43)		
	15:32.93 (32.35)	16:04.51 (31.58)				
7	Sawyer Grimes	16 Sai	ndpipers Of Nevada	16:26.10	16:06.07	732
	r:+0.71 28.10	59.68 (31.58)	1:32.02 (32.34)	2:04.82 (32.80)		
	2:37.43 (32.61)	3:10.15 (32.72)	3:42.86 (32.71)	4:15.65 (32.79)		
	4:48.17 (32.52)	5:20.77 (32.60)	5:53.05 (32.28)	6:25.93 (32.88)		
	6:58.34 (32.41)	7:30.92 (32.58)	8:03.04 (32.12)	8:35.20 (32.16)		
	9:07.46 (32.26)	9:39.76 (32.30)	10:11.94 (32.18)	10:44.43 (32.49)		
	11:16.38 (31.95)	11:48.45 (32.07)	12:20.85 (32.40)	12:53.06 (32.21)		
	13:25.59 (32.53)	13:57.98 (32.39)	14:30.38 (32.40)	15:02.69 (32.31)		
	15:33.08 (30.39)	16:06.07 (32.99)				
8	Christian Bayo	26 Pu	erto Rico	15:38.25	16:11.45	720
	r:+0.76 28.39	58.96 (30.57)	1:30.41 (31.45)	2:01.60 (31.19)		
	2:33.38 (31.78)	3:05.11 (31.73)	3:37.20 (32.09)	4:09.27 (32.07)		
	4:42.00 (32.73)	5:14.26 (32.26)	5:46.71 (32.45)	6:19.09 (32.38)		
	6:51.63 (32.54)	7:24.34 (32.71)	7:57.22 (32.88)	8:29.60 (32.38)		
	9:02.54 (32.94)	9:35.09 (32.55)	10:08.06 (32.97)	10:40.88 (32.82)		
	11:13.98 (33.10)	11:46.90 (32.92)	12:19.92 (33.02)	12:52.82 (32.90)		
	13:26.09 (33.27)	13:59.14 (33.05)	14:32.57 (33.43)	15:05.69 (33.12)		
	15:39.14 (33.45)	16:11.45 (32.31)				
9	Will Barao	16 Blu	ıefish Swim Club	16:08.15	16:17.48	707
	r:+0.78 28.93	1:00.50 (31.57)	1:32.87 (32.37)	2:05.36 (32.49)		
	2:37.99 (32.63)	3:10.03 (32.04)	3:42.34 (32.31)	4:14.73 (32.39)		
	4:47.40 (32.67)	5:19.96 (32.56)	5:52.84 (32.88)	6:25.59 (32.75)		
	6:58.57 (32.98)	7:31.44 (32.87)	8:04.47 (33.03)	8:37.52 (33.05)		
	9:10.66 (33.14)	9:43.65 (32.99)	10:16.99 (33.34)	10:50.09 (33.10)		
	11:23.32 (33.23)	11:56.21 (32.89)	12:29.53 (33.32)	13:02.09 (32.56)		
	13:35.16 (33.07)	14:08.28 (33.12)	14:41.15 (32.87)	15:14.11 (32.96)		
	15:46.86 (32.75)	16:17.48 (30.62)				

















(Men 1500 LC Meter Freestyle)

	Name	Age Te		Seed Time	Finals Time	FINA
Shwan Ahn 16 Swim		vimAtlanta	15:32.99 Y	16:19.27	703	
	r:+0.75 29.32	1:01.30 (31.98)	1:28.27 (26.97)	2:06.58 (38.31)		
	2:39.37 (32.79)	3:12.20 (32.83)	3:44.72 (32.52)	4:18.03 (33.31)		
	4:50.88 (32.85)	5:24.00 (33.12)	5:56.66 (32.66)	6:29.99 (33.33)		
	7:02.83 (32.84)	7:36.29 (33.46)	8:09.02 (32.73)	8:42.31 (33.29)		
	9:14.91 (32.60)	9:48.27 (33.36)	10:21.19 (32.92)	10:54.62 (33.43)		
	11:27.42 (32.80)	12:00.40 (32.98)	12:33.15 (32.75)	13:06.06 (32.91)		
	13:38.58 (32.52)	14:11.64 (33.06)	14:44.16 (32.52)	15:16.96 (32.80)		
	15:48.44 (31.48)	16:19.27 (30.83)				
1	Joseph Gutierrez	17 Sa	ndpipers Of Nevada	15:39.99	16:24.44	692
	r:+0.74 29.78	1:02.36 (32.58)	1:34.95 (32.59)	2:07.35 (32.40)		
	2:39.84 (32.49)	3:12.14 (32.30)	3:45.38 (33.24)	4:18.08 (32.70)		
	4:50.63 (32.55)	5:23.57 (32.94)	5:56.24 (32.67)	6:29.34 (33.10)		
	7:01.87 (32.53)	7:35.46 (33.59)	8:08.94 (33.48)	8:42.24 (33.30)		
	9:15.10 (32.86)	9:48.23 (33.13)	10:21.20 (32.97)	10:54.44 (33.24)		
	11:27.50 (33.06)	12:00.72 (33.22)	12:34.13 (33.41)	13:07.44 (33.31)		
	13:40.30 (32.86)	14:13.53 (33.23)	14:46.61 (33.08)	15:19.41 (32.80)		
	15:52.22 (32.81)	16:24.44 (32.22)				
2	Nicholas Becker	18 Sa	ndpipers Of Nevada	16:06.18	16:39.18	662
	r:+0.65 28.47	1:00.21 (31.74)	1:32.31 (32.10)	2:05.34 (33.03)		
	2:37.72 (32.38)	3:10.89 (33.17)	3:44.25 (33.36)	4:18.10 (33.85)		
	4:51.19 (33.09)	5:24.62 (33.43)	5:58.16 (33.54)	6:31.94 (33.78)		
	7:05.53 (33.59)	7:39.31 (33.78)	8:12.92 (33.61)	8:46.59 (33.67)		
	9:20.42 (33.83)	9:54.56 (34.14)	10:28.23 (33.67)	11:02.28 (34.05)		
	11:35.73 (33.45)	12:09.84 (34.11)	12:43.28 (33.44)	13:17.44 (34.16)		
	13:50.86 (33.42)	14:25.15 (34.29)	14:58.73 (33.58)	15:32.92 (34.19)		
	16:06.12 (33.20)	16:39.18 (33.06)				
3	Logan McFadden	16 Yo	rk YMCA	16:29.38	17:03.70	615
	r:+0.83 29.73	1:03.23 (33.50)	1:36.97 (33.74)	2:11.28 (34.31)		
	2:45.64 (34.36)	3:20.24 (34.60)	3:54.96 (34.72)	4:29.61 (34.65)		
	5:04.08 (34.47)	5:39.18 (35.10)	6:13.87 (34.69)	6:48.36 (34.49)		
	7:23.11 (34.75)	7:57.70 (34.59)	8:32.40 (34.70)	9:07.27 (34.87)		
	9:42.04 (34.77)	10:16.65 (34.61)	10:51.27 (34.62)	11:25.06 (33.79)		
	11:59.25 (34.19)	12:33.47 (34.22)	13:07.75 (34.28)	13:42.22 (34.47)		
	14:14.70 (32.48)	14:50.43 (35.73)	15:23.55 (33.12)	15:57.29 (33.74)		
	16:26.21 (28.92)	17:03.70 (37.49)				
1	Nick Andres	15 NV	VDupage YMCA / B.R. R	lyall S 16:28.29	17:06.89	610
	r:+0.69 31.47	1:05.95 (34.48)	1:41.20 (35.25)	2:15.46 (34.26)		
	2:49.84 (34.38)	3:24.66 (34.82)	3:59.15 (34.49)	4:34.01 (34.86)		
	5:09.06 (35.05)	5:43.77 (34.71)	6:18.07 (34.30)	6:52.58 (34.51)		
	7:27.06 (34.48)	8:01.85 (34.79)	8:36.33 (34.48)	9:10.78 (34.45)		
				44.05.04.(0.4.40)		
	9:45.20 (34.42)	10:19.38 (34.18)	10:53.49 (34.11)	11:27.91 (34.42)		
	9:45.20 (34.42) 12:02.32 (34.41)	12:36.31 (33.99)	13:10.41 (34.10)	13:44.65 (34.24)		
	9:45.20 (34.42)					

















Men 100 LC Meter Backstroke

World:	51.85	W	8/13/2016	Ryan Murphy	USA
American:	51.85	A	8/13/2016	Ryan Murphy	USA
U.S. Open:	51.94	0	7/8/2009	Aaron Peirsol	Longhorn
Jr World:	53.35	J	8/9/2017	Kliment Kolesnikov	Russia
GT Pool LC:	53.08	P	5/13/2016	Ryan Murphy	CAL-PC

	GT Pool LC: 53.0	8 P 5/13/2016	Ryan Murphy	CAL-P	C	
	Name	Age	Team	Prelim Time	Finals Time	FINA
A - Fin	al					
1	Ryan Murphy	22	California Aquatics	55.60	53.24 J	923
	r:+0.57 25.72	•	,			
2	Ryosuke Irie	28	Team Elite	54.33	53.26 J	922
	r:+0.53 26.05	53.26 (27.21)			
3	Jacob Pebley	24	California Aquatics	55.21	53.93	888
	r:+0.74 26.25	53.93 (27.68)			
4	Markus Thormeyer	20	UBC Thunderbirds	55.17	54.84	845
	r:+0.71 26.66	54.84 (28.18)			
5	Shane Ryan	24	Tiger Elite Racing	56.01	55.02	836
	r:+1.53 26.36	55.02 (28.66)			
6	Paul Le	25	Missouri State University	56.02	55.54	813
	r:+0.56 26.65	55.54 (28.89)			
7	Simone Sabbioni	21	Italy	56.67	55.92	797
	r:+0.58 26.82	55.92 (29.10)			
8	Luca Spinazzola	25	Italy	56.26	56.70	764
	r:+0.68 27.22	56.70 (29.48)			
B - Fin	al					
9	Josiah Binnema		UBC Thunderbirds	56.85	56.04	792
	r:+0.60 27.26	•				
10	Bradley Dunham		SwimAtlanta	57.26	56.44	775
	r:+0.82 27.50					
11	Agustin Hernandez		Argentina	57.87	57.11	748
	r:+0.60 27.90	•				
12			Georgia Tech Swimming	57.01	57.25	742
	r:+0.64 27.85					
13	Ariel Andres Molina		ITESM MONTERREY	57.80	57.53	732
	r:+1.57 27.70					
14			UBC Thunderbirds	57.52	57.55	731
	r:+0.80 27.99		•			
15	Hugh Svendsen		SwimMAC Carolina	58.45	58.75	687
	r:+0.67 28.54		-			
16	Yeziel Morales		Ridgefield Aquatic Club	58.73	59.20	671
	r:+0.55 28.68	59.20 (30.52)			
C - Fin		0.0	A Florido A	F0.00	E0.40	(0)
17	Daniel Torres		Azura Florida Aquatic	58.98	58.49	696
4.0	r:+0.65 28.04		•	E0 E4	E0.00	601
18			Azura Florida Aquatic	59.74	58.92	681
4.0	r:+0.63 28.31	•		F0.4.6	FO 00	(50
19	3		Bluefish Swim Club	59.16	58.99	679
	r:+0.69 28.89	58.99 (30.10	J			

















C - Final ... (Men 100 LC Meter Backstroke)

	Name			Age	e Team	Prelim Time	Finals Time	FINA
20	Darian Fry			20	UBC Thunderbirds	59.39	59.28	669
	r:+1.95	28.43		59.28 (30.8	5)			
21	Trey Freeman			17	Baylor Swim Club	58.89	59.37	666
	r:+0.71	28.93		59.37 (30.4	4)			
22	Aitor Fungairi	no		17	Metro Aquatic Club of Miami	59.66	59.60	658
	r:+0.80			59.60 (30.7)	3)			
*23	Marcus Schles	inger		26	Team Elite	59.22	59.62	657
	r:+0.85	_		59.62 (31.2	2)			
*23	Josh Zuchowsl	ki		-	Flood Aquatics Swim Team	59.62	59.62	657
	r:+0.80			59.62 (30.1				
D - Fin	al				,			
	Leon Warnaku	ılasuriya	a	19	Georgia Tech Swimming	1:00.17	59.61	658
	r:+0.89	_		59.61 (30.5	6)			
26	Wesley Barnet	tt		-	SwimMAC Carolina	1:00.21	1:00.04	644
	r:+0.74			1:00.04 (30.7	6)			
27	Gavin McGee	-		-	Santa Clara Swim Club	1:01.07	1:00.20	638
	r:+0.65	29.55		1:00.20 (30.6	5)	¥ = · • ·		
28	Haden Hebens			-	' SwimAtlanta	1:01.06	1:00.64	625
	r:+0.85			1:00.64 (31.0		1.01.00	1.00.01	020
29	Samson Mumb			-	Three Rivers Swim Club, Inc	59.86	1:00.75	621
_,	r:+0.70			1:00.75 (31.2	•	57.00	1100175	021
30	Ted Gunn	_,,,,			York YMCA	1:01.01	1:01.17	609
00	r:+0.63	29.70		1:01.17 (31.4		1101101	1101117	007
31				-	Sandpipers Of Nevada	1:00.36	1:01.23	607
31	r:+1.58			1:01.23 (30.9		1.00.50	1.01.23	007
22	Jack Walker	30.20		-	' SwimMAC Carolina	59.86	1:01.57	597
34	r:+0.67	20 61		1:01.57 (31.9		39.00	1.01.57	397
				1.01.57 (31.7	o)			
Men 1	00 LC Meter B							
	World:	51.85			Ryan Murphy	USA		
	American:	51.85		8/13/2016	Ryan Murphy	USA		
	U.S. Open:	51.94		7/8/2009	Aaron Peirsol	Long	horn	
	Jr World:	53.35	-	8/9/2017	Kliment Kolesnikov	Russ		
	GT Pool LC:	53.08	P	5/13/2016	Ryan Murphy	CAL-		
	Name			Age	e Team	Seed Time	Prelim Time	FINA
	inaries							
1	Ryosuke Irie				Team Elite	52.80	54.33	q869
	r:+0.56			54.33 (28.1				
2	Markus Thorn	-			UBC Thunderbirds	54.59	55.17	q830
	r:+0.71	26.85		55.17 (28.3				
3	Jacob Pebley			24	California Aquatics	52.95	55.21	q828
	r:+0.68	27.77		55.21 (27.4				
4	Ryan Murphy			22	California Aquatics	51.85	55.60	q811
	r:+0.51	27.11		55.60 (28.4)	9)			
_	Cl D			2.4	Times Elika Danisa	E0.0E	E 6 0 4	=00



r:+0.59 27.31

5 Shane Ryan





56.01 (28.70)

24 Tiger Elite Racing







53.85





56.01 q793

Preliminaries ... (Men 100 LC Meter Backstroke)

	ninaries (Men 100 LC Name		Team	Seed Time	Prelim Time	FINA
6	Paul Le	25	Missouri State University	55.16	56.02	q792
	r:+0.63 27.08	56.02 (28.94)				
7	Luca Spinazzola	25	Italy	56.79	56.26	q782
	r:+1.58 27.05	56.26 (29.21)				
8	Simone Sabbioni	21	Italy	54.14	56.67	q765
	r:+0.58 26.76	56.67 (29.91)				
9	Josiah Binnema	20	UBC Thunderbirds	56.55	56.85	q758
	r:+0.74 27.59	56.85 (29.26)				
10	Colton Williamson		Georgia Tech Swimming	58.94	57.01	q752
	r:+0.70 27.65	57.01 (29.36)				
11	Bradley Dunham	17	SwimAtlanta	57.57	57.26	q742
	r:+1.06 27.81	57.26 (29.45)				
12	Carson Olafson	20	UBC Thunderbirds	57.45	57.52	q732
	r:+1.60 28.02	57.52 (29.50)				
13	Ariel Andres Molina Maci	as 19	ITESM MONTERREY	58.77	57.80	q721
	r:+0.60 27.87	57.80 (29.93)				
14	Agustin Hernandez	20	Argentina	56.72	57.87	q719
	r:+0.60 27.78	57.87 (30.09)				
15	Hugh Svendsen	16	SwimMAC Carolina	58.81	58.45	q698
	r:+0.58 28.34	58.45 (30.11)				
16	Tim Connery	15	SwimMAC Carolina	59.94	58.51	q695
	r:+0.58 28.90	58.51 (29.61)				
17	Yeziel Morales	22	Ridgefield Aquatic Club	56.85	58.73	q688
	r:+1.59 28.29	58.73 (30.44)				
18	Trey Freeman		Baylor Swim Club	57.55	58.89	q682
	r:+0.78 28.82	58.89 (30.07)				
19	Daniel Torres		Azura Florida Aquatic	55.98	58.98	q679
	r:+0.59 28.19	58.98 (30.79)				
20	Harry Homans		Bluefish Swim Club	57.75	59.16	q673
	r:+0.65 29.23	59.16 (29.93)				
21	Marcus Schlesinger	_	Team Elite	57.53	59.22	q671
	r:+0.74 28.34	59.22 (30.88)				
22	Darian Fry		UBC Thunderbirds	58.48	59.39	q665
	r:+0.55 28.23	59.39 (31.16)				
23	Josh Zuchowski		Flood Aquatics Swim Team	1:00.55	59.62	q657
	r:+0.77 29.38	59.62 (30.24)				
24	Aitor Fungairino		Metro Aquatic Club of Miami	58.47	59.66	q656
	r:+0.76 28.64	59.66 (31.02)				
25	Steven Aimable		Azura Florida Aquatic	58.66	59.74	q653
	r:+0.61 28.88	59.74 (30.86)				
*26	Samson Mumber		Three Rivers Swim Club, Inc	59.99	59.86	q649
	r:+0.73 29.33	59.86 (30.53)				
*26	Jack Walker	= -	SwimMAC Carolina	51.02 Y	59.86	q649
	r:+0.71 28.88	59.86 (30.98)				
28	Leon Warnakulasuriya		Georgia Tech Swimming	59.16	1:00.17	q639
	r:+0.82 29.46	1:00.17 (30.71)				

















Preliminaries ... (Men 100 LC Meter Backstroke)

	Name	Age	Team	Seed Time	Prelim Time	FINA
29	Wesley Barnett	15	SwimMAC Carolina	51.68 Y	1:00.21	q638
	r:+0.64 29.18	1:00.21 (31.03)				
30	Nicholas Becker	18	Sandpipers Of Nevada	1:00.15	1:00.36	q633
	r:+0.58 29.70	1:00.36 (30.66)				
31	Ted Gunn	18	York YMCA	59.88	1:01.01	q613
	r:+0.67 29.62	1:01.01 (31.39)				
32	Haden Hebenstreit	17	SwimAtlanta	1:01.41	1:01.06	q612
	r:+0.73 29.89	1:01.06 (31.17)				
33	Gavin McGee	18	Santa Clara Swim Club	1:00.39	1:01.07	612
	r:+0.71 29.80	1:01.07 (31.27)				
34	Mario Augusto Onofre		Britania Desert Dragons	1:00.33	1:01.10	611
	r:+1.65 30.28	1:01.10 (30.82)	_			
*35	Kham Glass		Sunkist Swim Team	59.60	1:01.22	607
	r:+0.75 29.26	1:01.22 (31.96)			-	
*35	Walter Ellard		SwimAtlanta	1:00.77	1:01.22	607
	r:+0.73 29.90	1:01.22 (31.32)				
37	Ben Czech		Bluefish Swim Club	1:00.25	1:01.29	605
	r:+0.84 29.52	1:01.29 (31.77)				
38	Noah Proctor		Martin County Swimming	52.36 Y	1:01.80	590
-	r:+0.72 29.79	1:01.80 (32.01)	•	02.00		
39	Kyle Douglas		Pointe-Claire Swim Club	58.63	1:02.04	583
-	r:+0.70 30.63	1:02.04 (31.41)				
40	Logan McFadden	, ,	York YMCA	1:06.41	1:02.17	580
10	r:+0.79 30.33	1:02.17 (31.84)		1.00.11	1.0 2.1.7	
*41	Marco Cabrera		TEAM GUATEMALA	1:02.83	1:02.36	574
	r:+0.68 30.48	1:02.36 (31.88)				
*41	Eric Pelletier	, ,	Pointe-Claire Swim Club	1:03.67	1:02.36	574
	r:+0.62 30.14	1:02.36 (32.22)				
43	Alex Sun		York YMCA	52.49 Y	1:02.40	573
	r:+1.59 30.16	1:02.40 (32.24)				
44	Noland Deas		SwimAtlanta	1:07.50	1:02.42	573
	r:+0.72 30.58	1:02.42 (31.84)			2.02.12	
45	Alexandre Grant	, ,	Pointe-Claire Swim Club	1:03.20	1:02.85	561
	r:+0.70 29.59	1:02.85 (33.26)			1.02.00	
46	Jacob Thompson		Bolles School Sharks	1:06.12	1:03.38	547
-	r:+1.77 30.37	1:03.38 (33.01)				-
47	Austin Daniel		Georgia Tech Swimming	59.83	1:06.04	483
-	r:+0.77 29.22	1:06.04 (36.82)				
	Karl Luht		Estonia	56.61	DQ	
	r:+0.71 27.02	DQ (28.95)		20.01	24	
	Conall Monahan		SwimMAC Carolina	1:02.00	DQ	
	r:+0.56 29.45	DQ (31.48)		1.02.00	ΣQ	
	Neal Morsi		Southern Kentucky Swim Club	51.43 Y	NS	
	Meiron Cheruti		Team Elite	57.60	NS	
		20		57.00	110	
	Charles Millette	17	Pointe-Claire Swim Club	59.42	NS	

















Preliminaries ... (Men 100 LC Meter Backstroke)

	Name			Age		Seed Time	Prelim Time	
	Dan Lotano			37	Unattached	1:04.00	NS	
Men 2	00 LC Meter	Backstro	ke					
	World:	1:51.92	W	7/31/2009	Aaron Peirsol	US	SA	
	American:	1:51.92	A	7/31/2009	Aaron Peirsol	US	SA	
	U.S. Open:	1:53.08	0	7/11/2009	Aaron Peirsol	Lo	onghorn	
	Jr World:	1:55.14	J	7/28/2017	Kliment Kolesnikov		ıssia	
	GT Pool LC:	1:55.46	P		Ryan Murphy		ilifornia Aquat	
	Name			Age	Team	Prelim Time	Finals Time	FINA
A - Fina				20	0.1:6	0.04.76	4 55 46 5	0.1.0
1	Ryan Murph	-			California Aquatics	2:01.76	1:55.46 P	910
		6 27.20		56.48 (29.28)		1:55.46 (29.51)	4 == 0=	0.04
2	Jacob Pebley				California Aquatics	2:00.51	1:55.85	901
		4 27.14		56.30 (29.16)		1:55.85 (29.86)		
3	Ryosuke Irie				Team Elite	2:00.13	1:56.77	880
		5 27.47		57.03 (29.56)		1:56.77 (29.79)		
4	Josiah Binne				UBC Thunderbirds	2:02.84	2:00.59	799
_		28.26		58.94 (30.68)		2:00.59 (30.69)		
5	Markus Tho	-			UBC Thunderbirds	2:02.35	2:00.65	798
_		2 28.82		59.73 (30.91)	,	2:00.65 (30.12)		
6	Bradley Dun				SwimAtlanta	2:03.05	2:02.51	762
_		6 28.21		58.76 (30.55)		2:02.51 (31.96)		
7	Ian Grum				Dynamo Swim Club	2:03.59	2:02.78	757
		5 29.33		1:00.54 (31.21)		2:02.78 (30.74)		
8	Andrew Abr				Plymouth Whitemarsh Aquati		2:03.45	745
		5 29.45		1:01.18 (31.73)	1:32.97 (31.79)	2:03.45 (30.48)		
B - Fina				25	Missouri State University	2.02.02	2.02.02	720
9	Paul Le	1 28.78		59.98 (31.20 <u>)</u>		2:03.93	2:03.82	738
10					Argentina	2:03.82 (31.70)	2.04.12	722
10	Agustin Her	28.70			-	2:04.46	2:04.13	732
11	Hugh Svand			59.72 (31.02)) 1:31.98 (32.26) SwimMAC Carolina	2:04.13 (32.15) 2:03.82	2:04.30	729
11	Hugh Svends	6 29.38		1:01.18 (31.80)		2:03.82	2:04.50	147
12	Ariel Andres				ITESM MONTERREY	2:04.30 (31.89)	2:05.48	709
14		1 28.64		1:00.09 (31.45)		2:05.48 (32.56)	2.03.40	709
12	Harry Homa				Bluefish Swim Club	2:03.48 (32.30)	2:06.15	698
13	-	3 29.36		1:01.03 (31.67)		2:06.15 (32.47)	2.00.13	070
11	Simone Sabl				Italy	2:06.81	2:07.62	674
14		1 27.86		59.87 (32.01)		2:07.62 (33.41)	2.07.02	U/ T
15					Argentina	2:07.02 (33.41)	2:08.15	666
13	_	1 30.31		1:02.76 (32.45)		2:03.78	2.00.13	000
C - Fina		1 30.31		1.02.70 (32.43)	, 1.00.00 (32.77)	2.00.13 (32.00)		
	Wesley Barn	ett		15	SwimMAC Carolina	2:07.33	2:06.26	696
	-	3 29.63		1:01.76 (32.13)		2:06.26 (32.40)	2.00.20	
	5.0					` '		
18	Raunak Kho	sla		17	Dynamo Swim Club	2:08.88	2:08.53	660

















C - Final ... (Men 200 LC Meter Backstroke)

	Name			Age		Prelim Time		
19	Haden Hebe			17	SwimAtlanta	2:09.08	2:09.18	650
	r:+0.8	6 30.69		1:04.16 (33.47		2:09.18 (31.88)		
20	Sawyer Grim	ies		16	Sandpipers Of Nevada	2:09.41	2:10.17	635
	r:+0.7	5 30.93		1:03.50 (32.57	1:37.36 (33.86)	2:10.17 (32.81)		
21	Conall Mona	han		15	SwimMAC Carolina	2:08.88	2:10.19	635
	r:+0.5	6 30.49		1:03.24 (32.75) 1:36.78 (33.54)	2:10.19 (33.41)		
22	Nicholas Bed	cker		18	Sandpipers Of Nevada	2:07.17	2:10.77	626
	r:+0.5	6 31.08		1:03.99 (32.91) 1:37.93 (33.94)	2:10.77 (32.84)		
23	Marco Cabre	era		17	TEAM GUATEMALA	2:08.63	2:11.85	611
	r:+0.7	4 30.58		1:03.51 (32.93) 1:37.61 (34.10)	2:11.85 (34.24)		
D - Fin	al							
25	Josh Zuchow	ski		13	Flood Aquatics Swim Team	2:10.91	2:07.88	670
	r:+0.8	3 30.32		1:03.04 (32.72) 1:36.15 (33.11)	2:07.88 (31.73)		
26	Alex Sun			17	York YMCA	2:09.70	2:10.52	630
	r:+0.5	6 31.19		1:03.78 (32.59) 1:37.19 (33.41)	2:10.52 (33.33)		
27	Leon Warna	kulasuriya	a	19	Georgia Tech Swimming	2:12.66	2:11.20	620
		7 30.73		1:04.23 (33.50) 1:38.35 (34.12)	2:11.20 (32.85)		
28	Gavin McGee	9		18	Santa Clara Swim Club	2:12.91	2:12.09	608
	r:+0.8	1 30.61		1:04.15 (33.54	1:38.46 (34.31)	2:12.09 (33.63)		
29	Mario Augus	to Onofre	e Dia		Britania Desert Dragons	2:12.30	2:13.22	592
		3 31.50		1:05.35 (33.85	_	2:13.22 (33.38)		
30	Nick Andres				NWDupage YMCA / B.R. Rya		2:14.01	582
		6 30.72		1:05.15 (34.43		2:14.01 (33.97)		
31	Jacob Wesse				Bolles School Sharks	2:13.05	2:14.42	577
0.1	•	6 32.27		1:05.79 (33.52		2:14.42 (34.02)		0
32	Ted Gunn				York YMCA	2:09.78	2:16.69	548
-		4 31.89		1:06.51 (34.62		2:16.69 (34.65)	2.10.09	0.10
C - Fina					,			
	Darian Fry			20	UBC Thunderbirds	2:08.54	DQ	
	-	7 31.12		1:05.17 (34.05) 1:39.42 (34.25)	DQ (33.44)	·	
B - Fin					,			
	Yeziel Moral	es		22	Ridgefield Aquatic Club	2:04.04	DQ	
	r:+0.6	6 28.68		59.97 (31.29) 1:31.61 (31.64)	DQ (31.40)	·	
Mon 2	00 LC Meter	Racketro	مالم	-				
MEII Z	World:	1:51.92		7/31/2009	Aaron Peirsol		USA	
		1:51.92			Aaron Peirsol		USA	
				7/31/2009	Aaron Peirsol			
				7/11/2009	Kliment Kolesnikov		Longhorn Russia	
	GT Pool LC:			3/2/2018	Ryan Murphy		California Aquat	
	Name	1:55.40	Г		Team	Seed Time		FINA
Drolim	inaries			Age	Icalli	Seeu IIIIle	i remm rime	FINA
	Ryosuke Irie			28	Team Elite	1:55.79	2:00.13	q808
1	•	4 27.26		57.28 (30.02		2:00.13 (31.47)	2.00.13	4000
2	Jacob Pebley			•	California Aquatics	1:54.77	2:00.51	q801
2	, ,	5 28.99		1:00.35 (31.36	•	2:00.51 (29.18)	2.00.31	4001
	1.+0.0	5 20.77		1.00.00 (01.00	1.31.33 (30.70)	2.00.31 (27.10)		

















Preliminaries ... (Men 200 LC Meter Backstroke)

	Name	Age Tea	m	Seed Time	Prelim Time	FINA
3	Ryan Murphy	22 Cali	fornia Aquatics	1:53.62	2:01.76	q776
	r:+0.53 27.94	59.06 (31.12)	1:30.32 (31.26)	2:01.76 (31.44)		
4	Markus Thormeyer	20 UBG	C Thunderbirds	1:59.76	2:02.35	q765
	r:+0.77 29.27	1:00.75 (31.48)	1:31.94 (31.19)	2:02.35 (30.41)		
5	Josiah Binnema		C Thunderbirds	2:00.74	2:02.84	q756
	r:+0.64 28.58	59.63 (31.05)	1:31.48 (31.85)	2:02.84 (31.36)		
6	Andrew Abruzzo	18 Plyi	nouth Whitemarsh Aqua	atics 2:06.53	2:02.90	q755
	r:+1.54 28.84	1:00.18 (31.34)	1:31.89 (31.71)	2:02.90 (31.01)		
7	Bradley Dunham	17 Swi	mAtlanta	2:05.53	2:03.05	q752
	r:+1.48 29.08	59.52 (30.44)	1:31.70 (32.18)	2:03.05 (31.35)		•
8	Ian Grum		amo Swim Club	2:02.85	2:03.59	q742
	r:+0.70 28.89	59.88 (30.99)	1:31.91 (32.03)	2:03.59 (31.68)		
9	Harry Homans		efish Swim Club	2:02.31	2:03.63	q741
•	r:+0.54 28.81	59.59 (30.78)	1:31.37 (31.78)	2:03.63 (32.26)	2.00.00	-1 ·
10	Hugh Svendsen	, ,	mMAC Carolina	2:06.70	2:03.82	q738
	r:+1.40 29.54	1:01.22 (31.68)	1:32.42 (31.20)	2:03.82 (31.40)		4.55
11	Paul Le	` '	souri State University	2:02.75	2:03.93	q736
	r:+0.62 29.00	1:00.42 (31.42)	1:32.27 (31.85)	2:03.93 (31.66)	2.00.70	4.55
12	Yeziel Morales	, ,	gefield Aquatic Club	2:01.35	2:04.04	q734
	r:+0.53 28.56	59.82 (31.26)	1:31.89 (32.07)	2:04.04 (32.15)		9701
13	Agustin Hernandez	20 Arg		2:03.01	2:04.46	q727
10	r:+0.61 29.36	1:01.19 (31.83)	1:33.10 (31.91)	2:04.46 (31.36)	2.0 1.10	4,2,
14	Santiago Bergliaffa	18 Arg	, ,	2:03.63	2:05.78	q704
	r:+0.84 30.17	1:01.79 (31.62)	1:33.84 (32.05)	2:05.78 (31.94)	2.03.70	4701
15	Ariel Andres Molina M	, ,	SM MONTERREY	2:06.76	2:06.27	q696
10	r:+0.77 29.07	1:00.92 (31.85)	1:33.30 (32.38)	2:06.27 (32.97)	2.00.27	4070
16	Simone Sabbioni	21 Ital		2:04.12	2:06.81	q687
10	r:+0.69 28.45	1:00.07 (31.62)	1:33.04 (32.97)	2:06.81 (33.77)	2.00.01	4007
17	Nicholas Becker		dpipers Of Nevada	2:07.02	2:07.17	q681
1,	r:+0.69 30.00	1:01.84 (31.84)	1:34.66 (32.82)	2:07.17 (32.51)	2.07.17	qooi
18	Wesley Barnett	, ,	mMAC Carolina	2:09.39	2:07.33	q679
10	r:+0.63 29.45	1:01.33 (31.88)	1:34.36 (33.03)	2:07.33 (32.97)	2.07.33	4073
10	Darian Fry		Thunderbirds	2:08.77	2:08.54	q660
1,7	r:+0.56 29.77	1:02.25 (32.48)	1:35.35 (33.10)	2:08.54 (33.19)	2.00.34	4000
20	Marco Cabrera	1.02.23 (32.46) 17 TEA		2:10.36	2:08.63	q658
20	r:+0.72 30.12	1:02.66 (32.54)	1:35.74 (33.08)	2:08.63 (32.89)	2.00.03	4030
*21	Raunak Khosla		amo Swim Club	2:09.34	2:08.88	q654
41	r:+0.58 29.97	1:02.43 (32.46)	1:35.88 (33.45)	2:08.88 (33.00)	2.00.00	чоэт
*71	Conall Monahan		mMAC Carolina	2:09.63	2:08.88	q654
41	r:+0.56 30.06	1:02.36 (32.30)	1:35.35 (32.99)	2:09.88 (33.53)	2.00.00	quot
22	Haden Hebenstreit	, ,	mAtlanta	2:10.90	2,00,00	a651
23	r:+0.77 29.78	1:01.87 (32.09)	1:35.11 (33.24)	2:10.90 2:09.08 (33.97)	2:09.08	q651
21			dpipers Of Nevada	2:09.08 (33.97)	2.00 41	a616
24	Sawyer Grimes r:+0.71 30.49	1:02.91 (32.42)	1:36.17 (33.26)		2:09.41	q646
2 -		1:02.91 (32.42) 17 Yor		2:09.41 (33.24)	2.00.70	~642
25	Alex Sun			2:09.69	2:09.70	q642
	r:+0.61 30.21	1:03.28 (33.07)	1:36.74 (33.46)	2:09.70 (32.96)		

















Preliminaries ... (Men 200 LC Meter Backstroke)

	Name	Age Tea	m	Seed Time	Prelim Time	FINA
26	Ted Gunn	18 York	k YMCA	1:50.38Y	2:09.78	q641
	r:+0.78 30.59	1:03.44 (32.85)	1:36.91 (33.47)	2:09.78 (32.87)		
27	Josh Zuchowski	13 Floo	d Aquatics Swim Team	2:10.44	2:10.91	q624
	r:+0.65 31.54	1:04.56 (33.02)	1:38.17 (33.61)	2:10.91 (32.74)		
28	Nick Andres	15 NW	Dupage YMCA / B.R. Ryall	S 1:52.28Y	2:11.39	q618
	r:+0.60 30.12	1:03.58 (33.46)	1:37.47 (33.89)	2:11.39 (33.92)		
29	Mario Augusto Onofre D	iaz 21 Brit	ania Desert Dragons	2:11.73	2:12.30	q605
	r:+0.73 31.64	1:05.43 (33.79)	1:38.75 (33.32)	2:12.30 (33.55)		
30	Leon Warnakulasuriya	19 Geo	rgia Tech Swimming	2:08.62	2:12.66	q600
	r:+0.87 30.44	1:02.85 (32.41)	1:37.87 (35.02)	2:12.66 (34.79)		
31	Walter Ellard	17 Swii	mAtlanta	2:10.93	2:12.86	q597
	r:+0.68 30.75	1:04.48 (33.73)	1:38.69 (34.21)	2:12.86 (34.17)		
32	Gavin McGee	18 Sant	ta Clara Swim Club	2:10.74	2:12.91	q597
	r:+0.90 31.30	1:04.93 (33.63)	1:39.18 (34.25)	2:12.91 (33.73)		
33	Jacob Wessell		es School Sharks	2:14.97	2:13.05	595
	r:+0.91 31.45	1:04.75 (33.30)	1:38.85 (34.10)	2:13.05 (34.20)		
34	Sarsen Whatmore		sota YMCA Sharks	2:14.68	2:13.13	594
	r:+0.78 31.23	1:04.32 (33.09)	1:38.75 (34.43)	2:13.13 (34.38)		
35	James Doromal	15 NW	Dupage YMCA / B.R. Ryall	•	2:13.29	592
	r:+0.77 31.44	1:04.70 (33.26)	1:39.20 (34.50)	2:13.29 (34.09)		
36	Noah Proctor	, ,	tin County Swimming	2:11.34	2:13.47	589
	r:+0.55 30.73	1:03.74 (33.01)	1:37.95 (34.21)	2:13.47 (35.52)		
37	Charles Millette		ite-Claire Swim Club	2:07.06	2:13.64	587
-	r:+0.84 30.72	1:04.08 (33.36)	1:38.67 (34.59)	2:13.64 (34.97)		
38	Danylo Sosnovik	, ,	ite-Claire Swim Club	2:12.28	2:15.11	568
	r:+0.85 30.89	1:05.29 (34.40)	1:40.47 (35.18)	2:15.11 (34.64)		
39	Ben Czech	, ,	efish Swim Club	2:10.02	2:15.46	564
	r:+0.75 30.28	1:03.82 (33.54)	1:39.32 (35.50)	2:15.46 (36.14)		
40	Daniel Leigh	, ,	es School Sharks	1:52.72 Y	2:15.71	560
-	r:+0.97 31.03	1:04.67 (33.64)	1:40.05 (35.38)	2:15.71 (35.66)		
41		, ,	ee Rivers Swim Club, Inc	1:51.48Y	2:15.85	559
	r:+1.63 31.78	1:07.30 (35.52)	1:42.27 (34.97)	2:15.85 (33.58)	2.13.00	
42	Eric Pelletier	, ,	nte-Claire Swim Club	2:10.48	2:16.12	555
-	r:+1.46 31.05	1:04.57 (33.52)	1:40.13 (35.56)	2:16.12 (35.99)	2.10.12	
	Kyle Douglas		ite-Claire Swim Club	2:07.15	DQ	
	r:+0.73 30.38	1:03.65 (33.27)	1:38.37 (34.72)	DQ (34.97)	24	
	Jacob Thompson		es School Sharks	2:22.49	DQ	
	r:+0.72 31.37	1:05.63 (34.26)	1:42.31 (36.68)	DQ (35.46)	DQ	
	Maximilian Hunger	, ,	ite-Claire Swim Club	2:29.42	NS	
	Neal Morsi	=:	thern Kentucky Swim Club		NS	

















Men 100 LC Meter Breaststroke

World:	57.13 V	W	8/7/2016	Adam Peaty	GBR
American:	58.64	A	7/23/2017	Kevin Cordes	USA
U.S. Open:	58.74	0	6/30/2017	Kevin Cordes	Unattached-SE
Jr World:	59.01	J	8/23/2017	Nicolo Martinenghi	Italy
GT Pool LC:	59.19	P	3/3/2018	Andrew Wilson	Longhorn Aquatic

	GT POOLLC: 59.19 P	3/3/2018	Andrew Wilson	Long	ghorn Aquatic	
	Name	Age	Team	Prelim Time	Finals Time	FINA
A - Fin	al					
1	Andrew Wilson	24	Longhorn Aquatics	59.19	59.49	885
	r:+0.65 27.81	59.49 (31.68)				
2	Michael Andrew	18	Race Pace Club	1:01.11	1:00.07	860
	r:+0.73 27.95	1:00.07 (32.12)				
3	Josh Prenot	24	California Aquatics	1:00.59	1:00.23	853
	r:+0.69 28.43	1:00.23 (31.80)				
4	Nic Fink	24	Athens Bulldog Swim Club/UGA	1:01.55	1:00.61	837
	r:+0.75 28.39	1:00.61 (32.22)				
5	Felipe Lima	32	Tiger Elite Racing	1:01.46	1:00.77	830
	r:+0.71 28.32	1:00.77 (32.45)				
6	Kevin Cordes	24	Tiger Elite Racing	1:01.27	1:00.85	827
	r:+0.71 28.47	1:00.85 (32.38)				
7	Will Licon	23	Longhorn Aquatics	1:01.45	1:00.89	825
	r:+0.73 28.71	1:00.89 (32.18)				
8	Cody Miller	26	Sandpipers Of Nevada	1:01.00	1:01.18	814
	r:+0.72 28.69	1:01.18 (32.49)				
B - Fin	al					
9	Miguel De Lara Ojeda	23	Tiger Elite Racing	1:02.39	1:01.24	811
	r:+0.67 28.61	1:01.24 (32.63)				
10	Lionel Khoo	22	Singapore	1:01.61	1:01.96	783
	r:+0.62 29.72	1:01.96 (32.24)				
11	Chuck Katis	25	Unattached TIGR	1:02.04	1:02.01	782
	r:+0.73 28.70	1:02.01 (33.31)				
12	Erik Persson	24	Kungsbacka Simsallskap	1:01.67	1:02.06	780
	r:+0.71 29.46	1:02.06 (32.60)				
13	Nick Zito	23	WEST Swim Club	1:02.43	1:02.08	779
	r:+0.71 28.95	1:02.08 (33.13)				
*14	Yunsong Liu	18	Peoples Republic of China	1:02.98	1:02.33	770
	r:+0.67 29.20	1:02.33 (33.13)				
*14	Luca Pizzini	28	Italy	1:03.07	1:02.33	770
	r:+0.67 29.21	1:02.33 (33.12)				
16	Gabriel Osvaldo Morelli	23	Argentina	1:02.15	1:02.41	767
	r:+0.69 29.22	1:02.41 (33.19)				
C - Fin						
17	Edgar Crespo	28	Unattached	1:03.47	1:03.94	713
	r:+0.65 29.63	1:03.94 (34.31)				
18	Juan Sequera		Club Seminole	1:04.09	1:04.24	703
	r:+0.61 30.16	1:04.24 (34.08)				
19	Nikola Andjelic		Unattached	1:04.03	1:04.32	700
	r:+0.63 29.78	1:04.32 (34.54)				

















C - Final ... (Men 100 LC Meter Breaststroke)

	Name	Age Team	Prelim Time	Finals Time	FINA
20	Fausto Huerta	18 Dominican Republic	1:05.01	1:04.77	686
	r:+0.63 29.87	1:04.77 (34.90)			
21	Dillon Hillis	17 Bolles School Sharks	1:04.51	1:04.92	681
	r:+0.72 30.11	1:04.92 (34.81)			
22	Jaren E LeFranc	18 UBC Thunderbirds	1:05.70	1:05.47	664
	r:+0.72 32.29	1:05.47 (33.18)			
23	Scott Lyons	16 SwimMAC Carolina	1:05.69	1:05.83	653
	r:+0.67 30.94	1:05.83 (34.89)			
24	Tim Connery	15 SwimMAC Carolina	1:04.73	1:08.49	580
	r:+0.75 31.82	1:08.49 (36.67)			
D - Fin					
25	Andres Puente Bustan		1:06.23	1:04.57	692
	r:+0.73 30.40	1:04.57 (34.17)			
26		16 Bolles School Sharks	1:05.99	1:05.32	669
	r:+0.69 30.85	1:05.32 (34.47)			
27	Stephen Husch	21 Unattached	1:06.16	1:06.14	644
	r:+0.61 30.04	1:06.14 (36.10)			
28	Slavik Fattakhov	28 Unattached	1:06.81	1:06.57	632
	r:+0.73 31.37	1:06.57 (35.20)			
29	Brooks Merkle	18 Dynamo Swim Club	1:06.85	1:06.73	627
	r:+0.65 30.97	1:06.73 (35.76)			
30	Jeremy Land	19 Pointe-Claire Swim Club	1:06.77	1:06.95	621
	r:+0.70 31.67	1:06.95 (35.28)			
31	Josue Dominguez	21 Dominican Republic	1:06.20	1:07.37	609
	r:+0.62 31.24	1:07.37 (36.13)			
	Ariel Spektor	18 Bolles School Sharks	1:07.19	DQ	
	r:+0.73 31.60	DQ (34.74)			
Men 1	00 LC Meter Breaststr	oke			

World:	57.13	W	8/7/2016	Adam Peaty	GBR
American:	58.64	A	7/23/2017	Kevin Cordes	USA
U.S. Open:	58.74	0	6/30/2017	Kevin Cordes	Unattached-SE
Jr World:	59.01	J	8/23/2017	Nicolo Martinenghi	Italy
GT Pool LC:	59.19	P	3/3/2018	Andrew Wilson	Longhorn Aquatic

	Name	Age Team	Seed Time	Prelim Time FI	NA
Prelim	ninaries				
1	Andrew Wilson	24 Longhorn Aquatics	59.51	59.19 P q8	99
	r:+0.66 27.75	59.19 (31.44)			
2	Josh Prenot	24 California Aquatics	59.60	1:00.59 q8	38
	r:+0.71 28.77	1:00.59 (31.82)			
3	Cody Miller	26 Sandpipers Of Nevada	58.87	1:01.00 q8	21
	r:+0.73 28.63	1:01.00 (32.37)			
4	Michael Andrew	18 Race Pace Club	59.82	1:01.11 q8	17
	r:+0.72 28.19	1:01.11 (32.92)			
5	Kevin Cordes	24 Tiger Elite Racing	58.64	1:01.27 q8	10
	r:+0.72 28.49	1:01.27 (32.78)			

















Preliminaries ... (Men 100 LC Meter Breaststroke)

	Name	-	Team	Seed Time	Prelim Time	FINA
6	Will Licon	23	Longhorn Aquatics	1:00.30	1:01.45	q803
	r:+0.68 29.09	1:01.45 (32.36)				
7	Felipe Lima	32	Tiger Elite Racing	59.32	1:01.46	q803
	r:+0.70 28.92	1:01.46 (32.54)				
8	Nic Fink	24	Athens Bulldog Swim Club/UGA	59.40	1:01.55	q799
	r:+0.71 29.11	1:01.55 (32.44)				•
9	Lionel Khoo		Singapore	1:02.26	1:01.61	q797
	r:+0.61 29.20	1:01.61 (32.41)		1.02.20	1.01.01	9, 5,
10	Erik Persson		Kungsbacka Simsallskap	1:00.08	1:01.67	q795
10	r:+0.72 29.27	1:01.67 (32.40)	_	1.00.00	1.01.07	4775
11	Chuck Katis		Unattached TIGR	1:01.41	1:02.04	q780
11	r:+0.71 29.27	1:02.04 (32.77)		1.01.41	1.02.04	4760
12				1.02.62	1 02 15	777
12	Gabriel Osvaldo Morelli		Argentina	1:02.62	1:02.15	q776
40	28.93	1:02.15 (33.22)		4.00.00	4.00.00	
13	Miguel De Lara Ojeda		Tiger Elite Racing	1:00.99	1:02.39	q767
	r:+0.69 29.12	1:02.39 (33.27)				
14	Nick Zito		WEST Swim Club	1:02.48	1:02.43	q766
	29.11	1:02.43 (33.32)				
15	Yunsong Liu	18	Peoples Republic of China	1:02.50	1:02.98	q746
	29.58	1:02.98 (33.40)				
16	Luca Pizzini	28	Italy	1:01.63	1:03.07	q743
	r:+0.67 29.58	1:03.07 (33.49)	1			
*17	Edgar Crespo	28	Unattached	1:01.29	1:03.47	q729
	r:+0.68 29.23	1:03.47 (34.24)				4
*17	Azad Al-Barazi		Trojan Swim Club	1:01.15	1:03.47	q729
-,	r:+0.69 29.11	1:03.47 (34.36)		1.01.10	1.00.17	4,2,
19	Nikola Andjelic		Unattached	1:04.21	1:04.03	q710
1)	r:+0.62 29.67	1:04.03 (34.36)		1.0 1.21	1.01.05	4710
20	Juan Sequera		Club Seminole	1:03.09	1.04.00	a700
20				1:03.09	1:04.09	q708
24	r:+0.60 30.03	1:04.09 (34.06)		1.02.62	4 0 4 5 4	
21			Bolles School Sharks	1:03.62	1:04.51	q694
	r:+0.73 30.64	1:04.51 (33.87)				.
22	Tim Connery		SwimMAC Carolina	1:05.58	1:04.73	q687
	r:+0.71 30.69	1:04.73 (34.04)				
23	Fausto Huerta	_	Dominican Republic	1:03.18	1:05.01	q678
	r:+0.61 30.24	1:05.01 (34.77)				
24	Scott Lyons	16	SwimMAC Carolina	1:04.68	1:05.69	q657
	30.99	1:05.69 (34.70)				
25	Jaren E LeFranc	18	UBC Thunderbirds	1:02.92	1:05.70	q657
	r:+0.71 30.75	1:05.70 (34.95)				•
26	Paul Degrado		Bolles School Sharks	1:03.46	1:05.99	q648
_0	r:+0.75 30.97	1:05.99 (35.02)		1.00.10	1.00.77	4010
27	Stephen Husch		Unattached	1:04.91	1:06.16	q643
۷,	r:+0.79 31.15	1:06.16 (35.01)		1.04.71	1.00.10	qu 1 3
20			Dominican Republic	1.06 51	1.06.20	a642
28	Josue Dominguez		•	1:06.51	1:06.20	q642
	r:+0.64 30.85	1:06.20 (35.35)				

















Preliminaries ... (Men 100 LC Meter Breaststroke)

	Name	Age	Team	Seed Time	Prelim Time	FINA
29	Andres Puente Bustam	ante 16	Marmo Nadadores Mexico	1:05.12	1:06.23	q641
	r:+0.74 30.15	1:06.23 (36.08)				
30	Andrew Winton	18	SwimAtlanta	1:05.95	1:06.25	q641
	r:+0.76 31.76	1:06.25 (34.49))			
31	Jeremy Land	19	Pointe-Claire Swim Club	1:04.89	1:06.77	q626
	r:+0.69 31.16	1:06.77 (35.61))			
32	Slavik Fattakhov	28	Unattached	1:05.65	1:06.81	q625
	r:+0.72 31.08	1:06.81 (35.73))			
33	Brooks Merkle	18	Dynamo Swim Club	1:04.08	1:06.85	624
	r:+0.66 31.21	1:06.85 (35.64)				
34	Ariel Spektor		Bolles School Sharks	1:03.85	1:07.19	614
0 1	r:+0.70 31.00	1:07.19 (36.19)		1.00.00	2.07.127	011
35	Tucker Rednour		Team Elite	1:04.07	1:07.29	611
33	r:+0.69 31.35	1:07.29 (35.94)		1.01.07	1.07.27	011
36	Marc Rojas		Dominican Republic	1:03.65	1:07.52	605
50	r:+0.71 30.94	1:07.52 (36.58)	=	1.03.03	1.07.32	303
37	Colton Peterson	, ,	UBC Thunderbirds	1:06.48	1:07.66	602
<i>J 1</i>	r:+0.77 31.12	1:07.66 (36.54)		1.00.10	1.07.00	302
38	Luis Ferna Vazquez Car		ITESM MONTERREY	1:07.11	1:08.12	589
30	31.63	1:08.12 (36.49)		1.07.11	1.00.12	307
39	Arnold Luk		Laguardia Aquatic Club	1:05.31	1:08.52	579
37	r:+0.81 31.93	1:08.52 (36.59)	= -	1.03.31	1.00.32	3/9
40	Chase Allison		SwimMAC Carolina	58.61 Y	1:08.66	576
40	32.05	1:08.66 (36.61)		30.01 1	1:00.00	370
11			Unattached	1:05.25	1:08.69	575
41	Ayrton Kasemets r:+0.67 31.32	1:08.69 (37.37)		1:05.25	1:00.09	3/3
12	Alex Sun		York YMCA	1:07.85	1:08.93	569
42	r:+0.67 32.16	1:08.93 (36.77)		1:07.05	1:00.93	309
12				1.10.42	1.00.12	T 6 4
43	Evan Yoo		Alpha Aquatics	1:10.42	1:09.13	564
4.4	r:+0.66 32.42	1:09.13 (36.71)		1.06.63	1 00 50	FF2
44	Max Seidel		Gator Swim Club	1:06.62	1:09.58	553
4 5	r:+0.72 33.09	1:09.58 (36.49)) Swim Fort Lauderdale	1.00.24	1.00.63	rr2
45	Yona Rubin r:+0.69 32.81	= -		1:08.24	1:09.62	552
1.0		1:09.62 (36.81)		E0.03.V	1 00 70	T40
40	AJ Profaca		Berkeley Aquatic Club	58.82 Y	1:09.78	548
47	r:+0.78 32.68	1:09.78 (37.10)		1 00 01	1 00 02	F4F
4/	Roderick Huang		Santa Clara Swim Club	1:08.91	1:09.93	545
40	r:+0.64 33.29	1:09.93 (36.64)		E0.0EV	4 00 0=	E 4.4
48	Alec Peckmann		York YMCA	58.27 Y	1:09.97	544
	r:+0.74 32.46	1:09.97 (37.51)				- 10
49	Cobi Lopez Miro		Unattached TIGR	1:07.26	1:10.06	542
	r:+0.73 32.76	1:10.06 (37.30)				
50	Maximilian Hunger		Pointe-Claire Swim Club	1:06.49	1:10.27	537
	r:+0.75 32.83	1:10.27 (37.44)				
51	Patrick Hussey		Pointe-Claire Swim Club	1:06.92	1:10.28	537
	r:+0.71 33.50	1:10.28 (36.78)				

















Preliminaries ... (Men 100 LC Meter Breaststroke)

	Name	Age T	Геат	Seed Time	Prelim Time	FINA
52	James Doromal	15 N	NWDupage YMCA / B.R. Ryall S	1:09.31	1:10.30	536
	r:+0.69 32.89	1:10.30 (37.41)				
53	Will Hein	17 E	Bluefish Swim Club	1:07.64	1:10.81	525
	r:+0.74 32.87	1:10.81 (37.94)				
54	Brennan Hammond	17 E	Berkeley Aquatic Club	57.61 Y	1:11.06	519
	r:+0.70 33.55	1:11.06 (37.51)				
55	Chun Feng Wu	27 T	Гiger Elite Racing	1:05.19	1:12.65	486
	r:+0.69 29.15	1:12.65 (43.50)				
56	Spencer Bougie	23 P	Pointe-Claire Swim Club	1:13.25	1:13.17	475
	r:+0.68 33.98	1:13.17 (39.19)				
	Caspar Corbeau	16 T	Րualatin Hills Swim Club	1:03.42	DQ	
	r:+0.72 30.31	DQ (32.62)				
	Brandon Moran	16 U	Jnattached	1:08.58	DQ	
	r:+0.67 32.35	DQ (37.05)			_	
	Emiliano Mora Contreras	18 E	Britania Desert Dragons	1:05.59	NS	

Men 200 LC Meter Breaststroke

World:	2:06.67	W	1/29/2017	Ippei Watanabe	JPN
American:	2:07.17	A	6/30/2016	Josh Prenot	Cal Aquatics
U.S. Open:	2:07.17	0	6/30/2016	Josh Prenot	Cal Aquatics
Jr World:	2:09.39	J	7/27/2017	Qin Haiyang	China
GT Pool LC:	2:08.52	P	3/1/2018	Andrew Wilson	Longhorn Aquatic

	41 1 001 Ed. 2.00.32 1 9/-/ Milatew Wilson		Longitor in require			
	Name	Age	Team	Prelim Time	Finals Time	FINA
A - Fin	al					
1	Andrew Wilson	24	Longhorn Aquatics	2:08.52	2:08.95 J	955
	r:+0.65 28.94	1:01.82 (32.88) 1:34.99 (33.17)	2:08.95 (33.96)		
2	Will Licon	23	Longhorn Aquatics	2:11.07	2:09.47	944
	r:+0.70 29.42	1:02.19 (32.77) 1:35.44 (33.25)	2:09.47 (34.03)		
3	Josh Prenot	24	California Aquatics	2:10.21	2:10.43	923
	r:+0.71 29.81	1:02.99 (33.18) 1:36.49 (33.50)	2:10.43 (33.94)		
4	Chase Kalisz	23	Athens Bulldog Swim Club/	UGA 2:12.49	2:11.06	910
	r:+0.73 30.22	1:03.90 (33.68) 1:37.57 (33.67)	2:11.06 (33.49)		
5	Nic Fink	24	Athens Bulldog Swim Club/	UGA 2:13.36	2:11.53	900
	30.46	1:04.60 (34.14) 1:38.35 (33.75)	2:11.53 (33.18)		
6	Erik Persson	24	Kungsbacka Simsallskap	2:13.12	2:12.61	878
	r:+0.72 30.22) 1:37.87 (34.35)			
7	Cody Miller	26	Sandpipers Of Nevada	2:13.68	2:13.04	870
	r:+0.72 30.48) 1:38.95 (34.33)			
8	Kevin Cordes	24	Tiger Elite Racing	2:13.58	2:13.12	868
	r:+0.72 30.11	1:04.09 (33.98) 1:38.46 (34.37)	2:13.12 (34.66)		
B - Fin	al					
9	Yunsong Liu		Peoples Republic of China		2:13.33	864
) 1:39.09 (34.16)			
10	Gabriel Osvaldo Morelli	23			2:15.19	829
		-) 1:39.43 (35.06)			
11		22		2:17.95	2:15.24	828
	r:+0.62 30.96	1:05.71 (34.75) 1:40.77 (35.06)	2:15.24 (34.47)		

















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

	Name	Age Team	Prelim Time	Finals Time	FINA
12	Miguel De Lara Ojeda	23 Tiger Elite Racin	g 2:15.66	2:15.27	827
	r:+0.71 30.12	1:04.72 (34.60) 1:39.42 ([34.70] 2:15.27 (35.85)		
13	Nick Zito	23 WEST Swim Clu	2:18.11	2:18.01	779
	r:+0.75 30.84	1:05.86 (35.02) 1:42.03 ((36.17) 2:18.01 (35.98)		
14	Uvis Kalnins	24 Missouri State U	niversity 2:18.94	2:19.01	762
	r:+0.69 31.89	1:06.74 (34.85) 1:43.30 ((36.56) 2:19.01 (35.71)		
15	Juan Sequera	24 Club Seminole	2:18.74	2:20.47	739
	r:+0.62 31.63	1:07.74 (36.11) 1:43.30 ((35.56) 2:20.47 (37.17)		
- Fin					
17	Luca Pizzini	28 Italy	2:19.78	2:15.50	823
	r:+0.66 30.72	1:05.16 (34.44) 1:39.74 (
18	Nikola Andjelic	20 Unattached	2:20.48	2:20.90	732
	r:+0.67 31.39	1:07.19 (35.80) 1:43.95 (
19	Andrew Winton	18 SwimAtlanta	2:21.75	2:21.19	727
	r:+0.73 32.21	1:07.37 (35.16) 1:43.92 (
20	Brooks Merkle	18 Dynamo Swim C		2:21.22	727
	r:+0.72 31.42	1:07.16 (35.74) 1:44.99 (
21	Colin Eriks	22 UBC Thunderbir	_	2:21.49	723
	r:+0.75 31.98	1:07.86 (35.88) 1:44.11 (
22	Raunak Khosla	17 Dynamo Swim C		2:22.03	715
	r:+0.65 32.73	1:08.46 (35.73) 1:45.17 (
23	Santiago Bergliaffa	18 Argentina	2:21.25	2:22.16	713
	r:+0.74 33.15	1:09.07 (35.92) 1:45.48 (• • • • • • • • • • • • • • • • • • • •		
24	Dillon Hillis	17 Bolles School Sh		2:22.78	703
	r:+0.72 31.74	1:07.81 (36.07) 1:45.12 ((37.31) 2:22.78 (37.66)		
) - Fin		16 Bolles School Sh	arks 2.22.70	2.20 52	720
25	Paul Degrado r:+0.72 31.93			2:20.52	738
26		1:07.20 (35.27) 1:43.26 (28 Unattached	(36.06) 2:20.52 (37.26) 2:22.64	2:21.75	719
26	Edgar Crespo r:+0.68 31.49	1:07.27 (35.78) 1:44.34 (2:21./5	/19
27	Jaren E LeFranc	1:07.27 (33.76) 1:44.34 (2:21.80	718
21	r:+0.73 31.96	1:08.20 (36.24) 1:44.85 (2:21.00	/10
20	Andres Puente Bustama			2:22.43	709
20	r:+0.71 33.04	1:08.12 (35.08) 1:46.18 (2:22.43	709
20	Azad Al-Barazi	30 Trojan Swim Clu		2:22.74	704
29	r:+0.69 31.28	1:07.54 (36.26) 1:44.61 (2.22.74	704
20	Jeremy Land	1.07.54 (30.20) 1.44.01 (2:25.22	660
30	r:+0.76 32.64			2:25.22	009
21	Fausto Huerta	1:09.35 (36.71) 1:46.88 (18 Dominican Repu		2.27.00	615
31	r:+0.64 33.30	1:11.68 (38.38) 1:48.95 (2:27.00	645
22		24 Dominican Repu		2:29.14	617
32	Marc Rojas r:+0.70 33.70	1:11.77 (38.07) 1:50.06 (2:29.14	01/
B - Fin		1.11.// (30.0/) 1:30.06 (2.27.14 (37.00)		
		16 Tualatin Hills Sv	vim Club 2:16.33	DQ	
	r:+0.76 30.67	1:05.80 (35.13) 1:40.41 (ЬQ	
	1. 0.70 00.07		D \(\frac{1}{2}\)		

















Men 200 LC Meter Breaststroke

World: 2:06.67 W 1/29/2017 Ippei Watanabe JPN American: 2:07.17 A 6/30/2016 Josh Prenot **Cal Aquatics** U.S. Open: 2:07.17 0 6/30/2016 Josh Prenot **Cal Aquatics** 2:09.39 J Jr World: 7/27/2017 Qin Haiyang China GT Pool LC: 2:08.52 P 3/1/2018 **Andrew Wilson Longhorn Aquatic**

	GT POOLLC: 2:08.52 P	Pool LC: 2:08.52 P 3/1/2018 Andrew Wilson Longhorn Aquatic				
	Name	Age	Team	Seed Time	Prelim Time	FINA
Prelin	ninaries					
1	Andrew Wilson	24	Longhorn Aquatics	2:08.37	2:08.52 P	q965
	r:+0.66 28.53	1:00.73 (32.20		2:08.52 (34.57)		
2	Josh Prenot	24	California Aquatics	2:07.17	2:10.21	q928
	r:+0.71 29.79	1:03.21 (33.42	1:36.62 (33.41)	2:10.21 (33.59)		
3	Will Licon	23	Longhorn Aquatics	2:08.14	2:11.07	q909
	r:+0.71 30.30	1:03.49 (33.19	1:37.29 (33.80)	2:11.07 (33.78)		
4	Chase Kalisz	23	Athens Bulldog Swim Club/U	UGA 2:10.74	2:12.49	q880
	r:+0.76 30.14	1:04.10 (33.96	1:38.33 (34.23)	2:12.49 (34.16)		
5	Erik Persson	24	Kungsbacka Simsallskap	2:07.85	2:13.12	q868
	r:+0.77 30.55	1:04.18 (33.63	1:38.67 (34.49)	2:13.12 (34.45)		
6	Nic Fink	24	Athens Bulldog Swim Club/	UGA 2:08.56	2:13.36	q863
	r:+0.76 30.55	1:04.86 (34.31	1:39.01 (34.15)	2:13.36 (34.35)		
7	Kevin Cordes	24	Tiger Elite Racing	2:07.41	2:13.58	q859
	r:+0.70 30.11	1:03.64 (33.53	1:38.05 (34.41)	2:13.58 (35.53)		
8	Cody Miller	26	Sandpipers Of Nevada	2:09.91	2:13.68	g857
	r:+0.70 30.87	1:05.01 (34.14	1:39.33 (34.32)	2:13.68 (34.35)		
9	Gabriel Osvaldo Morelli	23	Argentina	2:15.72	2:14.08	q850
	r:+0.71 30.77	1:05.10 (34.33	1:39.55 (34.45)	2:14.08 (34.53)		
10	Yunsong Liu		Peoples Republic of China	2:12.50	2:14.57	q840
	r:+0.68 30.46	1:04.70 (34.24		2:14.57 (35.05)		
11	Miguel De Lara Ojeda	23	Tiger Elite Racing	2:12.25	2:15.66	q820
	r:+0.75 30.73	1:05.02 (34.29) 1:40.03 (35.01)	2:15.66 (35.63)		
12	Caspar Corbeau	16	Tualatin Hills Swim Club	2:17.43	2:16.33	q808
	r:+0.70 30.93	1:05.35 (34.42) 1:40.53 (35.18)	2:16.33 (35.80)		
13	Lionel Khoo	22	Singapore	2:15.27	2:17.95	q780
	r:+0.67 31.17	1:05.76 (34.59) 1:41.43 (35.67)	2:17.95 (36.52)		
14	Nick Zito	23	WEST Swim Club	2:14.30	2:18.11	q777
	r:+0.79 30.54	1:05.65 (35.11) 1:41.71 (36.06)	2:18.11 (36.40)		
15	Juan Sequera	24	Club Seminole	2:15.83	2:18.74	q767
	r:+0.61 31.00	1:06.40 (35.40	1:42.67 (36.27)	2:18.74 (36.07)		
16	Uvis Kalnins	24	Missouri State University	2:19.38	2:18.94	q763
	r:+0.66 31.01	1:06.56 (35.55) 1:42.46 (35.90)	2:18.94 (36.48)		
17	Dillon Hillis	17	Bolles School Sharks	2:20.37	2:19.50	q754
	r:+0.77 30.99	1:06.56 (35.57	1:43.19 (36.63)	2:19.50 (36.31)		•
18	Luca Pizzini		Italy	2:08.95	2:19.78	q750
	r:+0.66 30.94	1:06.14 (35.20		2:19.78 (37.03)	,	
19	Raunak Khosla		Dynamo Swim Club	2:19.88	2:20.18	q743
	r:+0.69 32.07	1:07.90 (35.83	•	2:20.18 (36.21)		• -
20	Nikola Andjelic	-	Unattached	2:20.21	2:20.48	q739
_ 3	r:+0.64 31.55	1:07.51 (35.96		2:20.48 (36.39)	_:_:.	4
		= = (55,70	,	()		

















Preliminaries ... (Men 200 LC Meter Breaststroke)

I	Name	Age Te	eam	Seed Time	Prelim Time	FINA
. :	Santiago Bergliaffa	18 Aı	rgentina	2:21.84	2:21.25	q727
	r:+0.79 33.10	1:09.17 (36.07)	1:45.06 (35.89)	2:21.25 (36.19)		
2	Mack Darragh	24 Hi	igh Performance Center Vi	ctor 2:20.26	2:21.39	q724
	r:+0.70 32.26	1:08.42 (36.16)	1:45.26 (36.84)	2:21.39 (36.13)		
3	Andrew Winton	18 Sv	wimAtlanta	2:21.75	2:21.75	q719
	r:+0.76 31.70	1:06.90 (35.20)	1:43.94 (37.04)	2:21.75 (37.81)		
4 (Colin Eriks		BC Thunderbirds	2:18.90	2:21.87	q717
	r:+0.82 32.10	1:08.07 (35.97)	1:44.82 (36.75)	2:21.87 (37.05)		•
5	Felipe Lima		ger Elite Racing	2:12.78	2:21.90	q717
	r:+0.77 31.57		1:44.06 (35.74)	2:21.90 (37.84)		,
6	Brooks Merkle	, ,	ynamo Swim Club	2:19.79	2:22.17	q713
	r:+0.66 31.24	· ·	1:44.88 (37.15)	2:22.17 (37.29)		4, 10
7	Edgar Crespo		nattached	2:18.70	2:22.64	q705
	r:+0.71 31.81		1:44.56 (37.23)	2:22.64 (38.08)	2.22.01	4,00
R 1	Paul Degrado		olles School Sharks	2:15.86	2:22.79	q703
	r:+0.71 31.65	_	1:44.25 (37.09)	2:22.79 (38.54)	4.44.79	4/03
Q 1	Jeremy Land		ointe-Claire Swim Club	2:18.68	2:23.60	q691
,	r:+0.73 32.89	=-	1:45.50 (36.82)	2:23.60 (38.10)	2.23.00	q071
Λ 1	Jaren E LeFranc		BC Thunderbirds	2:17.04	2:23.65	q691
U j	r:+0.74 32.13		1:46.00 (37.76)	2:23.65 (37.65)	2.23.03	4031
1	Azad Al-Barazi		rojan Swim Club	• •	2:25.06	a671
1 1	r:+0.73 31.76			2:17.44	2:25.00	q0/1
2		1:07.73 (35.97)	1:45.75 (38.02)	2:25.06 (39.31)	2 25 67	-(()
Ζ.	Fausto Huerta		ominican Republic	2:22.59	2:25.67	q662
	r:+0.61 31.94		1:46.69 (38.22)	2:25.67 (38.98)	0.05.50	
3	Marc Rojas		ominican Republic	2:22.70	2:25.79	661
	r:+0.67 32.83	1:09.87 (37.04)	1:47.65 (37.78)	2:25.79 (38.14)	0.04.00	. . .
4	Andres Puente Bustan		armo Nadadores Mexico	2:24.78	2:25.89	659
	r:+0.74 32.93	1:09.89 (36.96)	1:47.69 (37.80)	2:25.89 (38.20)		
5	Ayrton Kasemets		nattached	2:27.24	2:25.91	659
	r:+0.70 32.49		1:47.74 (37.91)	2:25.91 (38.17)		
6	Chase Allison		wimMAC Carolina	2:28.03	2:26.00	658
	r:+0.75 32.52	1:09.04 (36.52)	1:47.08 (38.04)	2:26.00 (38.92)		
7 :	Slavik Fattakhov		nattached	2:24.46	2:26.40	652
	r:+0.78 34.79		1:49.45 (38.36)	2:26.40 (36.95)		
8 3	Scott Lyons	16 Sv	wimMAC Carolina	2:24.18	2:28.22	629
	r:+0.68 33.26	1:11.17 (37.91)	1:49.84 (38.67)	2:28.22 (38.38)		
9 (Conall Monahan	15 Sv	wimMAC Carolina	2:36.81	2:28.26	628
	r:+0.67 32.58	1:10.33 (37.75)	1:48.87 (38.54)	2:28.26 (39.39)		
0	Evan Yoo	14 Al	pha Aquatics	2:07.28 Y	2:28.44	626
	r:+0.63 32.88	1:11.11 (38.23)	1:50.17 (39.06)	2:28.44 (38.27)		
1	Roderick Huang	14 Sa	anta Clara Swim Club	2:27.19	2:28.55	625
	r:+0.99 34.24	1:12.03 (37.79)	1:50.00 (37.97)	2:28.55 (38.55)		
2	Robert McRae		ointe-Claire Swim Club	2:28.53	2:28.57	624
	r:+0.76 33.80	1:11.70 (37.90)	1:49.82 (38.12)	2:28.57 (38.75)		
3	Jacob Wessell		olles School Sharks	2:31.96	2:28.72	622
	, 	1:11.54 (37.59)	1:50.03 (38.49)	2:28.72 (38.69)	_:_ - :-	-

















Preliminaries ... (Men 200 LC Meter Breaststroke)

	Name			Age		Seed Time	Prelim Time	FINA
44	Shwan Ahn			16	SwimAtlanta	2:28.33	2:29.14	617
	r:+0.74	34.56		1:12.56 (38.00	1:50.43 (37.87)	2:29.14 (38.71)		
45	James Doroma	al		15	NWDupage YMCA / B.R. Ryall	l S 2:28.35	2:29.30	615
	r:+0.74	33.29		1:11.37 (38.08	1:50.70 (39.33)	2:29.30 (38.60)		
46	Yona Rubin			17	Swim Fort Lauderdale	2:27.72	2:29.36	614
	r:+0.70	34.30		1:13.19 (38.89) 1:51.47 (38.28)	2:29.36 (37.89)		
*47	Brandon Mora	an		16	Unattached	2:29.55	2:29.76	609
	r:+0.68	33.63		1:12.50 (38.87) 1:50.75 (38.25)	2:29.76 (39.01)		
*47	Ryan Williams	S		17	SwimMAC Carolina	2:28.62	2:29.76	609
	r:+0.69	32.70		1:09.81 (37.11	1:49.39 (39.58)	2:29.76 (40.37)		
49	Patrick Husse	У		17	Pointe-Claire Swim Club	2:23.55	2:31.47	589
	r:+0.74	-		1:10.56 (37.69	1:50.40 (39.84)	2:31.47 (41.07)		
50	Josue Doming	uez		21	Dominican Republic	2:36.54	2:31.92	584
	r:+0.61			1:10.32 (38.02	1:51.42 (41.10)	2:31.92 (40.50)		
51	Luis Ferna Va	zquez Ca	arril	-	ITESM MONTERREY	2:26.12	2:32.08	582
	r:+0.69	-		1:12.27 (38.20		2:32.08 (40.21)		
52	Maximilian Hı	unger		-	Pointe-Claire Swim Club	2:24.99	2:32.40	578
	r:+0.79	_		1:12.65 (38.99) 1:52.30 (39.65)	2:32.40 (40.10)		
53	Alex Sun			-	York YMCA	2:37.42	2:32.42	578
	r:+0.67	33.55		1:12.68 (39.13	1:53.11 (40.43)	2:32.42 (39.31)		
54	Will Hein			17	Bluefish Swim Club	2:27.93	2:33.26	569
	r:+0.75	35.28		1:12.81 (37.53	1:52.42 (39.61)	2:33.26 (40.84)		
55	Eric Pelletier			•	Pointe-Claire Swim Club	2:27.22	2:34.55	555
	r:+0.67	34.79		1:13.94 (39.15		2:34.55 (40.57)		
56	Andrew Rattr	av		•	Berkeley Aquatic Club	2:32.91	2:36.84	531
	r:+0.63	-		1:14.31 (39.38		2:36.84 (42.13)		
57				•	Berkeley Aquatic Club	2:38.87	2:44.77	458
٠.	r:+0.78	35.12		1:16.62 (41.50		2:44.77 (44.12)	,	
	Chuck Katis			•	Unattached TIGR	2:16.17	DFS	
	Declared f	alse start	t	23		2.10.17	210	
	Emiliano Mora			18	Britania Desert Dragons	2:20.59	NS	
M - 4				20			1.0	
men 1	.00 LC Meter B			0 /1 /2000	Mishael Dhake-	****		
	World:			8/1/2009	Michael Phelps	USA		
	American:			8/1/2009	Michael Phelps	USA		
	U.S. Open:			7/9/2009	Michael Phelps		h Baltimore	
	Jr World:	50.62	•	7/29/2017	Kristof Milak	Hung		
	GT Pool LC:	51.00	P	3/1/2018	Jack Conger		on's Capital	FINA
A Pi	<u>Name</u>			Age	Team	Prelim Time	Finals Time	FINA
A - Fin				າາ	Nation's Capital Swim Club	52.12	E1 00 D	022
1	Jack Conger r:+0.68	23 00				34.14	51.00 P	33 <u>4</u>
า				51.00 (27.02		F 2 22	50.00	060
2	Marius Kusch				Unattached	52.33	52.22	868
2	r:+0.72	24.14		52.22 (28.08		F2.00	F2 40	050
3	Tripp Cooper	24.50		25	Longhorn Aquatics	52.98	52.40	859



r:+0.68 24.50





52.40 (27.90)











A - Final ... (Men 100 LC Meter Butterfly)

	Name	Age Team	Prelim Time	Finals Time	FINA
4	Michael Andrew	18 Race Pace Club	53.14	52.57	851
	r:+0.74 24.10	52.57 (28.47)			
5	Pace Clark	23 Athens Bulldog Swim Club/UGA	53.76	53.52	806
	r:+0.61 25.41	53.52 (28.11)			
6	Josiah Binnema	20 UBC Thunderbirds	53.95	53.60	803
	r:+0.68 26.05	53.60 (27.55)			
7	Paul Le	25 Missouri State University	53.89	54.00	785
	r:+0.64 24.94	54.00 (29.06)			
8	Tom Shields	26 California Aquatics	53.79	54.58	760
	r:+0.73 25.30	54.58 (29.28)			
3 - Fin	al				
9	Andrii Govorov	25 Arilson Silva Swim Team	54.69	53.93	788
	r:+0.66 23.65	53.93 (30.28)			
10	Mack Darragh	24 High Performance Center Victor	54.89	54.37	769
	r:+0.69 25.66	54.37 (28.71)			
11	Ariel Spektor	18 Bolles School Sharks	54.57	54.59	760
	r:+0.69 25.55	54.59 (29.04)			
12	Simon Sjodin	31 Simklubben Neptun	54.65	54.76	753
	r:+0.64 25.63	54.76 (29.13)			
13	Andrew Abruzzo	18 Plymouth Whitemarsh Aquatics	54.80	54.79	751
	r:+0.79 25.97	54.79 (28.82)			
14	Raunak Khosla	17 Dynamo Swim Club	54.70	54.87	748
	r:+0.67 25.89	54.87 (28.98)			
15	River Wright	16 Bluefish Swim Club	54.56	55.01	742
10	r:+0.70 25.98	55.01 (29.03)	0 1.00	55.01	, . <u>-</u>
16	Tim Phillips	27 Team Elite	54.74	55.25	733
10	r:+0.75 24.87	55.25 (30.38)	01.71	55.25	700
C - Fin		55.25 (55.55)			
	Dare Rose	15 Scarlet Aquatics	54.93	54.79	751
	r:+0.67 25.56	54.79 (29.23)			
18	Zachary Smith	17 Crimson Tide Aquatics	54.95	54.81	750
=	r:+0.73 25.96	54.81 (28.85)		-	
19	Dillon Hillis	17 Bolles School Sharks	55.21	55.04	741
	r:+0.72 25.48	55.04 (29.56)			
20	Boyd Poelke	16 SwimMAC Carolina	55.74	55.24	733
	r:+0.77 25.48	55.24 (29.76)			
21	Nicolas De Ferrari	19 Argentina	56.03	55.38	728
	r:+0.71 27.08	55.38 (28.30)	30.00	22.30	
22		26 Team Elite	55.68	55.50	723
	r:+0.62 24.74	55.50 (30.76)	30.00	55.50	0
23	Harry Homans	18 Bluefish Swim Club	55.33	55.84	710
-0	r:+0.64 26.15	55.84 (29.69)	30.00	55.51	0
24	Juan Sequera	24 Club Seminole	55.70	56.94	669
∠ r	r:+0.63 26.97	56.94 (29.97)	33.70	30.74	507
D - Fin		33.7 (27.77)			
	Ricardo Urbina Prieto	20 ITESM MONTERREY	56.67	55.59	719
	r:+0.63 26.55	55.59 (29.04)		22.27	-
	1. 0.00 20.00	()			

















D - Fi	nal (Men 10	00 LC M	eter	Butterfly)				
	Name			Age	Team	Prelim Time	Finals Time	FINA
26	Carson Olafso	on		20	UBC Thunderbirds	56.04	55.86	709
	r:+0.80	25.93		55.86 (29.93	3)			
27	Antonio Nune	ez		23	Unattached LAS	56.14	55.94	706
	r:+0.72	26.29		55.94 (29.65	5)			
28	Ananda Lim			17	Marietta Marlins, Inc	56.04	56.23	695
	r:+0.75	26.87		56.23 (29.36	5)			
29	Andrew Soliv	an		-	Ridgefield Aquatic Club	56.15	56.48	686
	r:+0.68			56.48 (30.27				
30	Simone Sabb	ioni		-	Italy	56.07	56.55	683
	r:+0.70			56.55 (30.84	· ·			
31	Luca Spinazz	ola		-	Italy	56.15	56.76	676
01	r:+0.75			56.76 (30.60		55.15	561.76	0.0
32				-	Baylor Swim Club	56.15	57.54	649
02	r:+0.69			57.54 (30.92	-	50.15	07.01	017
M 4								
men 1	100 LC Meter I			0 /1 /2000	Michael Dhalas	HCA		
	World:	49.82			Michael Phelps	USA		
	American:	49.82			Michael Phelps	USA	. Daltim and	
	U.S. Open: Jr World:	50.22		7/9/2009	Michael Phelps		n Baltimore	
	GT Pool LC:	50.62 51.00	J	7/29/2017 3/1/2018	Kristof Milak Jack Conger	Hung	ary on's Capital	
	Name	31.00	Г		Team	Seed Time	-	FINA
Drolin	ninaries			nge	Team	Seeu Time	Tremm rime	TIVA
	Jack Conger			23	Nation's Capital Swim Club	51.26	52.12	q873
•	r:+0.68	24 55		52.12 (27.57	_	51.20	02.12	4070
2	Marius Kusch			-	Unattached	51.83	52.33	q862
_	r:+0.70			52.33 (28.25		31.03	32.33	4002
3	Tripp Cooper			-	Longhorn Aquatics	52.13	52.98	q831
3	r:+0.70			52.98 (28.30		32.13	32.70	4031
4				-	Race Pace Club	53.18	53.14	q824
4	r:+0.75			53.14 (28.93		33.10	33.14	4024
5		27.21		-	Athens Bulldog Swim Club/UGA	53.44	53.76	q795
3	race clark r:+0.62	25.46		53.76 (28.30		33.44	33.70	q793
6	Tom Shields	23.40		•	California Aquatics	51.20	53.79	q794
U	r:+0.77	25.15		53.79 (28.64	_	31.20	33.79	q73 4
7	Paul Le	23.13		•	Missouri State University	54.15	53.89	q790
,	r:+0.61	25 10		53.89 (28.70	•	34.13	33.07	q790
0					UBC Thunderbirds	F2.00	E2.0E	a707
8	Josiah Binner r:+0.67					52.90	53.95	q787
				53.95 (28.43		F4.60	F4.F4	-7(1
9	River Wright				Bluefish Swim Club	54.69	54.56	q761
4.0	r:+0.68			54.56 (28.91		F	= . = =	5 60
10	Ariel Spektor				Bolles School Sharks	54.11	54.57	q760
	r:+0.71			54.57 (28.76		F 0 F 0	-	
11	,				Simklubben Neptun	52.53	54.65	q757
	r:+0.60			54.65 (29.26				
12	Andrii Govor	ov		25	Arilson Silva Swim Team	53.82	54.69	q755





r:+0.65 23.75 54.69 (30.94)













Preliminaries ... (Men 100 LC Meter Butterfly)

	Name		eam	Seed Time	Prelim Time	FINA
13	Raunak Khosla	17 D	ynamo Swim Club	55.54	54.70	q755
	r:+0.67 25.74	54.70 (28.96)				
14	Tim Phillips	27 Te	eam Elite	51.28	54.74	q753
	r:+0.70 25.06	54.74 (29.68)				
15	Andrew Abruzzo	18 P	lymouth Whitemarsh Aquatics	54.64	54.80	q751
	r:+0.80 26.58	54.80 (28.22)				
16	Mack Darragh	24 H	ligh Performance Center Victor	53.37	54.89	q747
	r:+0.71 26.00	54.89 (28.89)				
17	Dare Rose	15 Sc	carlet Aquatics	55.68	54.93	q746
	r:+0.72 25.72	54.93 (29.21)				
18	Zachary Smith	17 C	rimson Tide Aquatics	54.69	54.95	q745
	r:+0.68 25.39	54.95 (29.56)				•
19	Dillon Hillis		olles School Sharks	54.94	55.21	q734
	r:+0.71 25.60	55.21 (29.61)		•	· · -	•
20	Harry Homans		luefish Swim Club	56.33	55.33	q730
-	r:+0.69 25.98	55.33 (29.35)				•
21	Marcus Schlesinger	, ,	eam Elite	52.66	55.68	q716
_	r:+0.63 24.90	55.68 (30.78)			22126	•
22	Juan Sequera	,	lub Seminole	55.15	55.70	q715
	r:+0.62 26.94	55.70 (28.76)				4
23	Boyd Poelke	,	wimMAC Carolina	55.83	55.74	q714
	r:+0.74 25.84	55.74 (29.90)		00.00	55.7 1	4,11
24	Nicolas De Ferrari		rgentina	54.63	56.03	q702
	r:+0.71 26.19	56.03 (29.84)		01.00	50.05	4,02
*25	Ananda Lim		Iarietta Marlins, Inc	56.26	56.04	q702
23	r:+0.70 26.83	56.04 (29.21)	,	30.20	30.01	4702
*25	Carson Olafson		BC Thunderbirds	55.49	56.04	q702
23	r:+0.67 26.28	56.04 (29.76)	20 11411401 011 40	33.17	30.01	4702
27	Simone Sabbioni	21 It	ralv	49.21 Y	56.07	q701
_,	r:+0.65 27.04	56.07 (29.03)		17.211	30.07	4701
28	Antonio Nunez	,	nattached LAS	56.81	56.14	q698
20	r:+0.85 26.21	56.14 (29.93)	THE CONTROL OF THE CO	30.01	30.14	4070
*2Q	Luca Spinazzola	25 It	ralv	55.83	56.15	q698
<u> </u>	r:+0.69 25.43	56.15 (30.72)	,	33.03	30.13	4070
*29	Trey Freeman		aylor Swim Club	56.80	56.15	q698
47	r:+0.71 26.37	56.15 (29.78)	ajioi oviiii diab	30.00	30.13	4070
*29	Andrew Solivan		idgefield Aquatic Club	57.07	56.15	q698
<u> </u>	r:+0.68 26.02	56.15 (30.13)	augerreiu riquutic Olub	37.07	30.13	4070
32	Jake Magahey		wimAtlanta	51.13 Y	56.11	q687
34	r:+0.75 26.02	56.44 (30.42)	vv mm manta	31.131	56.44	400 7
22		` `	ΓESM MONTERREY	F / F 1	F((7	670
33	Ricardo Urbina Prieto		I ESM MON I EKKE I	56.51	56.67	679
2.4	r:+0.90 26.59	56.67 (30.08)	wimMAC Carolina	FC 2F	E (74	<i>(</i> 70
34	Scott Lyons		wimMAC Carolina	56.25	56.71	678
0-	r:+0.67 26.76	56.71 (29.95)	114 124 . 30 .			
35	Mehdi Ayoubi		lub Aquatique de Montréal	55.14	56.73	677
	r:+0.74 26.34	56.73 (30.39)				

















Prelin	ninaries (Men 100 LC	Meter Butterfly)			
	Name	Age Team	Seed Time	Prelim Time	FINA
36	Yeziel Morales	22 Ridgefield Aquatic Club	52.51 Y	56.77	675
	r:+0.66 26.30	56.77 (30.47)			
37	Steven Aimable	18 Azura Florida Aquatic	57.33	57.00	667
	r:+0.69 27.27	57.00 (29.73)			
38	Brennan Hammond	17 Berkeley Aquatic Club	57.37	57.05	665
	r:+0.69 26.65	57.05 (30.40)			
39	Christopher Trinidad	21 Dominican Republic	56.84	57.44	652
	r:+0.79 26.74	57.44 (30.70)			
40	Brandon Vives	18 Metro Aquatic Club of Miami	56.20	57.52	649
	r:+0.64 27.04	57.52 (30.48)			
41	Emil Goin	18 Pointe-Claire Swim Club	55.83	57.65	645
	r:+0.71 26.78	57.65 (30.87)	55.65	57.00	0.10
*42	Padric Mckervill	17 Club de Natation Bleu et Or	57.72	57.96	635
12	r:+0.72 26.52	57.96 (31.44)	37.72	37.70	033
*42	Darian Fry	20 UBC Thunderbirds	56.82	57.96	635
12	r:+0.67 26.50	57.96 (31.46)	30.02	37.70	033
4.4.	Irvin Hoost	18 Metro Aquatic Club of Miami	57.41	58.14	629
77	r:+0.73 26.98	58.14 (31.16)	37.41	30.14	029
*45	Noland Deas	18 SwimAtlanta	59.25	58.37	621
43	r:+0.77 27.95	58.37 (30.42)	39.23	30.37	021
*15		17 SwimMAC Carolina	E0 E4	E0 27	621
*45	r:+0.64 26.64	= :	58.54	58.37	621
47		58.37 (31.73) 18 SwimAtlanta	۲0.00	F0.61	614
47	Joe Peak		59.08	58.61	614
40	r:+0.78 27.67	58.61 (30.94)	57.0 (F0.70	600
48	Andrew Rattray	17 Berkeley Aquatic Club	57.96	58.78	608
40	r:+0.64 27.48	58.78 (31.30)	E0.61	F0.03	607
49	<i>y</i>	15 Santa Clara Swim Club	58.61	58.82	607
5 0	r:+0.77 27.51	58.82 (31.31)	F0.00	50.0 6	606
50	, 1	17 Sandpipers Of Nevada	58.08	58.86	606
	r:+0.72 27.77	58.86 (31.09)		= 0.00	
51		22 UBC Thunderbirds	58.70	58.93	604
	r:+0.75 26.68	58.93 (32.25)			
52		16 York YMCA	51.41 Y	58.97	603
	r:+0.77 27.30	58.97 (31.67)			
53	Ethan Yoo	17 Alpha Aquatics	51.06 Y	59.03	601
	r:+0.68 27.36	59.03 (31.67)			
54	Josh Zuchowski	13 Flood Aquatics Swim Team	59.91	59.04	600
	r:+0.69 28.50	59.04 (30.54)			
55	Elias Rosario	20 CABAY	59.17	59.15	597
	r:+0.73 28.48	59.15 (30.67)			
56	Mitchell Mortenson	17 Alpha Aquatics	51.57 Y	59.31	592
	r:+0.63 28.00	59.31 (31.31)			
57	Alec Peckmann	18 York YMCA	57.84	59.37	590
	r:+0.73 28.05	59.37 (31.32)			
58	Adam Stumpf	17 Bolles School Sharks	51.00 Y	59.42	589
	r:+0.61 27.92	59.42 (31.50)			

















Preliminaries ... (Men 100 LC Meter Butterfly)

	Name			Age	Team	Seed Time	Prelim Time	FINA
59	Daniel Blake	!		17	Santa Clara Swim Club	1:00.77	59.49	587
	r:+0.6	7 27.80		59.49 (31.69))			
60	David Noyes			18	Santa Clara Swim Club	50.80 Y	59.60	584
	-	4 27.64		59.60 (31.96)			
61	Jacob Thom	oson		17	Bolles School Sharks	51.20 Y	59.64	582
	r:+0.7	6 27.08		59.64 (32.56)			
62	Charles Mille	ette		17	Pointe-Claire Swim Club	57.68	1:00.33	563
	r:+0.7	1 27.82		1:00.33 (32.51)			
63	Walter Ellar	d		17	SwimAtlanta	1:07.94	1:00.44	560
	r:+0.6	8 28.23		1:00.44 (32.21)			
64	Noah Procto	r		17	Martin County Swimming	1:04.10	1:00.54	557
	r:+0.7	8 27.90		1:00.54 (32.64)			
65	Eric Pelletie	r		-	Pointe-Claire Swim Club	1:01.10	1:00.68	553
	r:+0.6	6 28.27		1:00.68 (32.41))			
66	Ted Gunn			18	York YMCA	1:03.60	1:01.44	533
	r:+0.7	6 28.73		1:01.44 (32.71)			
67	Ben Czech			17	Bluefish Swim Club	1:06.52	1:01.54	530
	r:+0.6	9 28.28		1:01.54 (33.26)			
68	Samson Mur	nber		16	Three Rivers Swim Club, Inc	1:05.22	1:03.06	493
	r:+0.8	1 28.74		1:03.06 (34.32))			
	Gavin McGee	9		18	Santa Clara Swim Club	58.98	DQ	
	r:+0.7	9 28.38		DQ (31.15)		_	
	Bryce Bohm	an		27	Longhorn Aquatics	53.08	DFS	
	Declared	l false star	t					
	Bryan Alvare	ez		18	Costa Rica	55.32	NS	
	Neal Morsi			16	Southern Kentucky Swim Club	50.53 Y	NS	
Men 2	00 LC Meter	Butterfly	,					
-1011 =	World:	1:51.51		7/29/2009	Michael Phelps	USA		
	American:	1:51.51			Michael Phelps	USA		
	U.S. Open:	1:52.20		7/2/2008	Michael Phelps	Club V	Wolverine	
	Jr World:	1:53.79		6/30/2017	Kristof Milak	Hung	ary	
	GT Pool LC:	1:55.78	-	3/3/2018	Chase Kalisz	ABSC	-	
	Name			Age	Team	Prelim Time	Finals Time	FINA
A - Fina	al							
1	Chase Kalisz			23	Athens Bulldog Swim Club/UGA	A 2:00.09	1:55.78 P	893
	r:+0.8	0 26.02		56.00 (29.98		1:55.78 (29.76)		
2	Jack Conger			23	Nation's Capital Swim Club	1:57.60	1:55.88	891
	r:+0.7	3 25.60		55.15 (29.55		1:55.88 (31.05)		
2	Pace Clark			23	Athens Bulldog Swim Club/UGA	A 2:00.90	1:58.23	838
3	r:+0.6	5 26.49		56.59 (30.10		1:58.23 (30.96)		
3		₇ h		24	High Performance Center Victo	r 2:00.96	1:59.33	816
4	Mack Darrag) ¹¹				1 50 22 (21 (0)		
	-	1 26.47		56.68 (30.21)) 1:27.65 (30.97)	1:59.33 (31.68)		
	-	•) 1:27.65 (30.97) Scarlet Aquatics	2:01.21	1:59.78	806
4	r:+0.7 Dare Rose	•			Scarlet Aquatics	• •	1:59.78	806
4	r:+0.7 Dare Rose	1 26.47 1 26.04		15 55.94 (29.90	Scarlet Aquatics	2:01.21	1:59.78 1:59.82	806 806

















A - Final ... (Men 200 LC Meter Butterfly)

	Name	Age Tea	m	Prelim Time	Finals Time	FINA
7	Tripp Cooper	25 Lon	ghorn Aquatics	2:02.54	2:01.05	781
	r:+0.71 26.14	56.40 (30.26)	1:27.96 (31.56)	2:01.05 (33.09)		
8	Antonio Nunez	23 Una	ttached LAS	2:03.38	2:03.76	731
	r:+0.73 27.53	58.53 (31.00)	1:31.02 (32.49)	2:03.76 (32.74)		
- Fin						
9	Clay Hering		rgia Tech Swimming	2:04.81	2:02.68	750
	r:+0.66 27.61	59.03 (31.42)	1:30.80 (31.77)	2:02.68 (31.88)		
10	Colin Eriks		Thunderbirds	2:03.97	2:03.13	742
	r:+0.81 28.01	59.23 (31.22)	1:31.35 (32.12)	2:03.13 (31.78)		
11	River Wright	16 Blue	efish Swim Club	2:05.00	2:03.53	735
	r:+0.68 27.37	57.99 (30.62)	1:30.06 (32.07)	2:03.53 (33.47)		
12	Ricardo Urbina Prieto	20 ITES	SM MONTERREY	2:05.18	2:04.11	725
	r:+0.67 28.03	59.47 (31.44)	1:33.06 (33.59)	2:04.11 (31.05)		
13	Raunak Khosla	17 Dyn	amo Swim Club	2:04.96	2:04.55	717
	r:+0.71 28.06	59.82 (31.76)	1:32.41 (32.59)	2:04.55 (32.14)		
14	Harry Homans	18 Blue	efish Swim Club	2:04.03	2:04.78	713
	r:+0.64 27.69	59.72 (32.03)	1:32.19 (32.47)	2:04.78 (32.59)		
15	Yeziel Morales	22 Ridg	gefield Aquatic Club	2:04.62	2:05.27	705
	r:+0.62 27.62	59.75 (32.13)	1:32.93 (33.18)	2:05.27 (32.34)		
16	Nicolas De Ferrari	19 Argo	entina	2:05.00	2:05.92	694
	r:+0.72 27.38	58.68 (31.30)	1:32.61 (33.93)	2:05.92 (33.31)		
C - Fina	al					
17	Zachary Smith	17 Crin	nson Tide Aquatics	2:05.42	2:02.98	745
	r:+0.70 27.56	59.16 (31.60)	1:31.07 (31.91)	2:02.98 (31.91)		
18	Brennan Day	20 Geo	rgia Tech Swimming	2:07.00	2:06.53	684
	r:+0.79 28.49	1:00.40 (31.91)	1:33.15 (32.75)	2:06.53 (33.38)		
19	Brennan Gravley	17 San	dpipers Of Nevada	2:08.41	2:07.37	671
	r:+0.66 29.12	1:01.73 (32.61)	1:35.24 (33.51)	2:07.37 (32.13)		
20	Boyd Poelke	16 Swin	mMAC Carolina	2:08.78	2:07.44	669
	r:+0.73 29.13	1:00.75 (31.62)	1:34.37 (33.62)	2:07.44 (33.07)		
21	Brennan Hammond	17 Berl	keley Aquatic Club	2:07.98	2:07.75	665
	r:+0.67 27.84	59.49 (31.65)	1:32.91 (33.42)	2:07.75 (34.84)		
22	Ananda Lim	17 Mar	ietta Marlins, Inc	2:05.88	2:08.00	661
	r:+0.71 29.02	1:02.23 (33.21)	1:35.30 (33.07)	2:08.00 (32.70)		
23	Joseph Gutierrez	17 San	dpipers Of Nevada	2:08.41	2:10.15	628
	r:+0.74 28.93	1:02.06 (33.13)	1:36.18 (34.12)	2:10.15 (33.97)		
24	Nick Andres		Dupage YMCA / B.R. Ryall		2:12.54	595
	r:+0.71 28.77	1:02.92 (34.15)	1:37.92 (35.00)	2:12.54 (34.62)		
) - Fin		,	, ,	,		
	Brandon Vives	18 Met	ro Aquatic Club of Miami	2:09.29	2:08.07	660
	r:+0.68 28.76	1:01.83 (33.07)	1:34.98 (33.15)	2:08.07 (33.09)		
26	Bryan Alvarez	18 Cost		2:09.21	2:08.18	658
	r:+0.67 28.28	1:01.46 (33.18)	1:35.03 (33.57)	2:08.18 (33.15)		
27	Andrew Solivan		gefield Aquatic Club	2:09.57	2:08.38	655
	r:+0.73 28.68	1:02.08 (33.40)	1:35.52 (33.44)	2:08.38 (32.86)	-	
28	Joe Peak		mAtlanta	2:09.08	2:08.62	651
-	r:+0.76 29.11	1:02.44 (33.33)	1:35.28 (32.84)	2:08.62 (33.34)	-	
		Ç,	ζ ,	,		

















D - Final ... (Men 200 LC Meter Butterfly)

	Name	Age Tea	m	Prelim Time	Finals Time	FINA
29	Emil Goin	18 Poir	nte-Claire Swim Club	2:09.04	2:08.87	647
	r:+0.73 28.61	1:01.36 (32.75)	1:35.01 (33.65)	2:08.87 (33.86)		
30	Austin Whalen	19 Geo	rgia Tech Swimming	2:09.46	2:09.56	637
	r:+0.71 28.54	1:01.36 (32.82)	1:35.60 (34.24)	2:09.56 (33.96)		
31	Elias Rosario	20 CAE	BAY	2:10.38	2:10.35	626
	r:+0.73 29.35	1:02.89 (33.54)	1:36.56 (33.67)	2:10.35 (33.79)		
32	Sawyer Grimes	16 San	dpipers Of Nevada	2:10.65	2:10.94	617
	r:+0.69 29.83	1:01.87 (32.04)	1:37.49 (35.62)	2:10.94 (33.45)		

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	0	7/2/2008	Michael Phelps	Club Wolverine
Jr World:	1:53.79	J	6/30/2017	Kristof Milak	Hungary
GT Pool LC:	1:55.78	P	3/3/2018	Chase Kalisz	ABSC-GA

	G1 P001 LC: 1:55./8	P 3/3/2016 Chase Kai	ISZ	ABSC-G	A	
	Name	Age Team		Seed Time	Prelim Time	FINA
Prelin	ninaries					
1	Jack Conger	23 Nation's Ca	apital Swim Club	1:54.47	1:57.60	q852
	r:+0.75 26.14		, ,	, ,		
2	Chase Kalisz	23 Athens Bul	lldog Swim Club/UGA	1:54.79	2:00.09	q800
	r:+0.78 26.82			00.09 (31.41)		
3	Pace Clark	23 Athens Bul	lldog Swim Club/UGA	1:54.58	2:00.90	q784
	r:+0.60 27.11	57.71 (30.60) 1:2	8.90 (31.19) 2:0	00.90 (32.00)		
4	Mack Darragh	24 High Perfo	rmance Center Victor	1:56.87	2:00.96	q783
	r:+0.68 27.25	58.13 (30.88) 1:2	9.39 (31.26) 2:0	00.96 (31.57)		
5	Dare Rose	15 Scarlet Aqu		2:01.89	2:01.21	q778
	r:+0.72 26.81	57.67 (30.86) 1:2	9.44 (31.77) 2:0	01.21 (31.77)		
6	Tripp Cooper	25 Longhorn	=	2:03.28	2:02.54	q753
	r:+0.75 26.54	57.35 (30.81) 1:3	0.01 (32.66) 2:0	02.54 (32.53)		
7	Tom Shields	26 California	Aquatics	1:55.81	2:03.24	q740
	r:+0.75 26.87	57.95 (31.08) 1:3	0.19 (32.24) 2:0	03.24 (33.05)		
8	Antonio Nunez	23 Unattached	d LAS	1:47.12 Y	2:03.38	q738
	r:+0.76 27.55	58.06 (30.51) 1:3	0.68 (32.62) 2:0	03.38 (32.70)		
9	Colin Eriks	22 UBC Thund	derbirds	2:03.41	2:03.97	q727
	r:+0.86 27.96	59.62 (31.66) 1:3	1.59 (31.97) 2:0	03.97 (32.38)		
10	Harry Homans	18 Bluefish Sv	vim Club	2:04.76	2:04.03	q726
	r:+0.69 27.65	58.73 (31.08) 1:3	1.31 (32.58) 2:0	04.03 (32.72)		
11	Yeziel Morales	22 Ridgefield	Aquatic Club	2:09.89	2:04.62	q716
	r:+0.65 27.56	59.69 (32.13) 1:3	2.17 (32.48) 2:0	04.62 (32.45)		
12	Clay Hering	20 Georgia Te	ch Swimming	2:04.30	2:04.81	q713
	28.82	1:00.03 (31.21) 1:3	2.12 (32.09) 2:0	04.81 (32.69)		
13	Raunak Khosla	17 Dynamo Sv	wim Club	2:05.62	2:04.96	q710
	r:+0.71 28.55	1:00.36 (31.81) 1:3	2.68 (32.32) 2:0	04.96 (32.28)		
*14	Nicolas De Ferrari	19 Argentina		2:01.18	2:05.00	q709
	r:+0.72 27.58	59.47 (31.89) 1:3	2.35 (32.88) 2:0	05.00 (32.65)		
*14	River Wright	16 Bluefish Sv	vim Club	2:01.45	2:05.00	q709
	r:+0.68 27.24	58.35 (31.11) 1:3	0.49 (32.14) 2:0	05.00 (34.51)		

















Preliminaries ... (Men 200 LC Meter Butterfly)

	Name	Age Tea	ım	Seed Time	Prelim Time	FINA
16	Ricardo Urbina Prieto	20 ITE	SM MONTERREY	2:05.09	2:05.18	q706
	r:+0.61 27.65	59.52 (31.87)	1:32.60 (33.08)	2:05.18 (32.58)		
17	Jared Graham	18 Pen	guin Aquatics	2:03.90	2:05.26	q705
	r:+0.71 28.21	59.87 (31.66)	1:32.66 (32.79)	2:05.26 (32.60)		
18	Zachary Smith	17 Crir	nson Tide Aquatics	2:02.77	2:05.42	q702
	r:+0.76 27.54	59.22 (31.68)	1:31.24 (32.02)	2:05.42 (34.18)		
19	Ananda Lim	17 Mar	rietta Marlins, Inc	2:06.28	2:05.88	q695
	r:+0.71 28.64	1:00.23 (31.59)	1:33.83 (33.60)	2:05.88 (32.05)		
20	Jake Magahey	16 Swi	mAtlanta	1:49.20 Y	2:05.91	q694
	r:+0.73 28.08	1:00.16 (32.08)	1:32.90 (32.74)	2:05.91 (33.01)		
21	Brennan Day	20 Geo	orgia Tech Swimming	2:04.70	2:07.00	q676
	28.14	59.83 (31.69)	1:32.79 (32.96)	2:07.00 (34.21)		
22	Nick Andres	15 NW	Dupage YMCA / B.R. Ryall	S 2:08.44	2:07.70	q665
	r:+0.72 28.53	1:01.23 (32.70)	1:34.10 (32.87)	2:07.70 (33.60)		
23	Brennan Hammond	17 Ber	keley Aquatic Club	2:07.14	2:07.98	q661
	r:+0.72 28.67	1:01.10 (32.43)	1:33.93 (32.83)	2:07.98 (34.05)		
*24	Brennan Gravley	17 San	dpipers Of Nevada	2:09.57	2:08.41	q654
	r:+0.72 29.14	1:01.70 (32.56)	1:35.00 (33.30)	2:08.41 (33.41)		
*24	Joseph Gutierrez	17 San	dpipers Of Nevada	2:07.57	2:08.41	q654
	r:+0.71 28.86	1:01.89 (33.03)	1:35.43 (33.54)	2:08.41 (32.98)		
wim-	Off Required					
26	Boyd Poelke		mMAC Carolina	2:08.65	2:08.78	q649
	r:+0.71 28.05	58.25 (30.20)	1:31.21 (32.96)	2:08.78 (37.57)		
27	Emil Goin	18 Poir	nte-Claire Swim Club	2:05.91	2:09.04	q645
	r:+0.70 29.07	1:00.91 (31.84)	1:33.72 (32.81)	2:09.04 (35.32)		
28	Joe Peak		mAtlanta	2:09.06	2:09.08	q644
	r:+0.79 29.42	1:02.21 (32.79)	1:34.85 (32.64)	2:09.08 (34.23)		
29	Bryan Alvarez	18 Cos	ta Rica	2:03.67	2:09.21	q642
	r:+0.69 28.24	1:00.72 (32.48)	1:34.00 (33.28)	2:09.21 (35.21)		
30	Brandon Vives	18 Met	tro Aquatic Club of Miami	2:03.96	2:09.29	q641
	r:+0.71 28.18	1:00.49 (32.31)	1:34.44 (33.95)	2:09.29 (34.85)		
31	Austin Whalen	19 Geo	orgia Tech Swimming	2:08.46	2:09.46	q639
	r:+0.72 28.55	1:01.02 (32.47)	1:35.15 (34.13)	2:09.46 (34.31)		
32	Andrew Solivan	21 Rid	gefield Aquatic Club	2:10.19	2:09.57	q637
	r:+0.73 29.30	1:02.37 (33.07)	1:36.48 (34.11)	2:09.57 (33.09)		
33	Elias Rosario	20 CAE	BAY	2:08.46	2:10.38	625
	29.10	1:02.08 (32.98)	1:35.87 (33.79)	2:10.38 (34.51)		
34	Sawyer Grimes	16 San	dpipers Of Nevada	2:13.27	2:10.65	621
	r:+0.65 28.78	1:01.43 (32.65)	1:35.86 (34.43)	2:10.65 (34.79)		
35	Christopher Trinidad		ninican Republic	2:09.97	2:10.68	621
	r:+0.68 29.42	1:03.32 (33.90)	1:36.50 (33.18)	2:10.68 (34.18)		
36	Andrew Rattray		keley Aquatic Club	2:08.07	2:10.72	620
	-	1:02.03 (32.86)	1:35.09 (33.06)	2:10.72 (35.63)		
	r:+0.70 29.17	1.02.03 (32.00)	1.33.07 (33.00)	2.10.72 (33.03)		
37	r:+0.70 29.17 Jacob Wessell		les School Sharks	2:09.67	2:11.45	610

















Preliminaries ... (Men 200 LC Meter Butterfly)

	Name		Age	Team	Seed Time	Prelim Time	FINA
38	Padric Mckervill		17	Club de Natation Bleu et Or	2:11.19	2:11.92	603
	29.02		1:02.01 (32.99	1:38.25 (36.24)	2:11.92 (33.67)		
39	Santiago Bergliaffa		18	Argentina	2:04.42	2:12.35	598
	28.74		1:01.34 (32.60	1:36.67 (35.33)	2:12.35 (35.68)		
40	Charles Millette		17	Pointe-Claire Swim Club	2:05.94	2:12.39	597
	r:+0.71 29.18		1:02.51 (33.33)) 1:37.35 (34.84)	2:12.39 (35.04)		
41	Miles Cox		16	York YMCA	2:11.12	2:12.97	589
	r:+0.77 28.76		1:02.09 (33.33) 1:37.17 (35.08)	2:12.97 (35.80)		
42	Daniel Blake		-	Santa Clara Swim Club	1:52.08 Y	2:13.71	580
	r:+0.71 29.57		1:03.39 (33.82) 1:38.53 (35.14)	2:13.71 (35.18)		
43	Ethan Yoo		-	Alpha Aquatics	2:11.05	2:14.41	571
	r:+0.69 29.40		1:03.34 (33.94		2:14.41 (35.45)		
44			-	TEAM GUATEMALA	2:16.04	2:16.07	550
	r:+0.68 28.86		1:03.28 (34.42)		2:16.07 (36.49)	2.20.07	
45			-	Bolles School Sharks	2:14.71	2:16.27	547
10	r:+0.54 29.57		1:03.12 (33.55		2:16.27 (37.08)	2.10.27	<i>3</i>
46			•	Pointe-Claire Swim Club	2:10.14	2:16.47	545
10	29.37		1:03.31 (33.94		2:16.47 (36.73)	2.10.17	3.10
	Brendan Firlie		•	Sarasota YMCA Sharks	1:50.94 Y	DQ	
	r:+0.70 28.61		1:01.19 (32.58)		DQ (35.06)	ЬQ	
	Alec Peckmann			York YMCA	2:18.55	DFS	
	Declared false star	t	10	111011	2.10.33	סיום	
	Max Seidel	·	17	Gator Swim Club	2:07.14	DFS	
	Declared false star	t	1/	autor offini drub	2.07.17	DIS	
	Mitchell Mortenson		17	Alpha Aquatics	2:26.36	DFS	
-	Declared false star	t	17	Inplia riquatics	2.20.30	DI'S	
	Josiah Binnema		20	UBC Thunderbirds	2:14.31	NS	
			20	525 Indiacionas	2.17.31	113	
len 2	200 LC Meter IM		E /00 /0044	D 7 1.	***		
			7/28/2011	Ryan Lochte	USA		
	American: 1:54.00			Ryan Lochte	USA	D I	
	U.S. Open: 1:54.56			Ryan Lochte	-	ona Beach	
	Jr World: 1:57.06	-	7/27/2017	Qin Haiyang	China	l	
	GT Pool LC: 1:57.21	P		Chase Kalisz	n. l' m'	min at mi	ETNI A
т.	Name		Age	Team	Prelim Time	Finals Time	FINA
- Fin	ı al Chase Kalisz		22	Athens Bulldog Swim Club/U	IGA 2:02.38	1:57.86	904
1				= .		1:57.86	904
า	r:+0.73 25.66		56.05 (30.39)		1:57.86 (28.85)	1.50 47	060
Z	Josh Prenot			California Aquatics	2:03.34	1:59.47	868
2	r:+0.72 25.79		57.31 (31.52)		1:59.47 (28.82)	2.00.11	055
3				Longhorn Aquatics	2:03.88	2:00.11	855
	r:+0.68 25.98		57.40 (31.42)	, , ,	2:00.11 (28.84)	0.00.61	0.4.4
4			_	Race Pace Club	2:02.83	2:00.61	844
			56.03 (31.06	1:30.03 (34.00)	2:00.61 (30.58)		
	r:+0.74 24.97		-	-			
5	r:+0./4 24.9/ Mack Darragh r:+0.69 26.30		-	High Performance Center Vic		2:04.12	774

















A - Final ... (Men 200 LC Meter IM)

	Name	Age Team	Prelim Time	Finals Time	FINA
6	Uvis Kalnins	24 Missouri State U	Jniversity 2:03.92	2:04.51	767
	r:+0.72 26.70	58.52 (31.82) 1:34.94	(36.42) 2:04.51 (29.57)		
7	Raunak Khosla	17 Dynamo Swim (Club 2:04.78	2:04.96	759
	r:+0.69 26.58	59.23 (32.65) 1:35.50	(36.27) 2:04.96 (29.46)		
8	Tim Connery	15 SwimMAC Caro	lina 2:04.82	2:05.13	756
	r:+0.74 27.60	58.73 (31.13) 1:36.39	(37.66) 2:05.13 (28.74)		
3 - Fin	al				
9	Andrew Winton	18 SwimAtlanta	2:04.94	2:04.08	775
	r:+0.74 26.53	59.38 (32.85) 1:34.04	(34.66) 2:04.08 (30.04)		
10	Juan Sequera	24 Club Seminole	2:06.30	2:04.66	764
	r:+0.62 26.64	59.82 (33.18) 1:34.82	(35.00) 2:04.66 (29.84)		
11	Caspar Corbeau	16 Tualatin Hills S	wim Club 2:07.91	2:06.35	734
	r:+0.72 27.22	1:00.94 (33.72) 1:37.02	(36.08) 2:06.35 (29.33)		
12	Dillon Hillis	17 Bolles School Sl	narks 2:08.76	2:07.50	714
	r:+0.72 26.30	59.53 (33.23) 1:36.50	(36.97) 2:07.50 (31.00)		
13	River Wright	16 Bluefish Swim (Club 2:08.90	2:07.72	711
	r:+0.68 27.03	59.02 (31.99) 1:37.04	(38.02) 2:07.72 (30.68)		
14	Ananda Lim	17 Marietta Marlin	s, Inc 2:08.31	2:08.53	697
	r:+0.70 27.84	1:00.59 (32.75) 1:39.86	(39.27) 2:08.53 (28.67)		
15	Max Seidel	17 Gator Swim Clu	b 2:07.60	2:08.64	695
	r:+0.71 27.97	1:00.72 (32.75) 1:37.84	(37.12) 2:08.64 (30.80)		
C - Fina	al				
17	Santiago Bergliaffa	18 Argentina	2:10.39	2:09.20	686
	r:+0.74 27.89	1:01.06 (33.17) 1:39.21			
18	Brennan Day	20 Georgia Tech Sv	_	2:09.90	675
	r:+0.78 28.28	1:03.83 (35.55) 1:40.01			
19	Ian Grum	16 Dynamo Swim (Club 2:11.73	2:10.42	667
	r:+0.71 28.61	1:01.21 (32.60) 1:41.03	(39.82) 2:10.42 (29.39)		
20	Alex Sun	17 York YMCA	2:12.25	2:10.62	664
	r:+0.67 28.14	1:01.18 (33.04) 1:40.39	(39.21) 2:10.62 (30.23)		
21	Alec Peckmann	18 York YMCA	2:11.08	2:10.85	661
	r:+0.78 28.35	1:01.63 (33.28) 1:40.86			
22	Brennan Hammond	17 Berkeley Aquat		2:12.29	639
	r:+0.68 27.61	1:01.44 (33.83) 1:40.51			
*23	Will Hein	17 Bluefish Swim (Club 2:12.42	2:12.38	638
	r:+0.73 28.26	1:03.94 (35.68) 1:42.69			
*23	James Doromal	15 NWDupage YM	CA / B.R. Ryall S 2:11.79	2:12.38	638
	r:+0.71 28.74	1:02.90 (34.16) 1:41.30	(38.40) 2:12.38 (31.08)		
) - Fin					
25	David Noyes	18 Santa Clara Swi		2:11.44	652
	r:+0.72 27.51	1:03.28 (35.77) 1:41.33			
26	Andres Puente Bustam			2:12.38	638
	r:+0.71 27.53	1:03.23 (35.70) 1:40.50			
27	Dylan Hawk	15 Santa Clara Swi		2:12.74	633
	r:+0.73 28.36	1:03.73 (35.37) 1:42.95			
28	Ted Gunn	18 York YMCA	2:13.31	2:14.32	611
	r:+0.73 28.89	1:03.01 (34.12) 1:43.53	(40.52) 2:14.32 (30.79)		

















D - Final ... (Men 200 LC Meter IM)

	Name	Age Team	l	Prelim Time	Finals Time	FINA
29	Robert McRae	17 Point	e-Claire Swim Club	2:15.21	2:14.47	609
	r:+0.69 28.55	1:05.28 (36.73)	1:43.56 (38.28)	2:14.47 (30.91)		
30	Jeremy Land	19 Point	e-Claire Swim Club	2:15.25	2:16.12	587
	r:+0.76 29.84	1:06.60 (36.76)	1:45.14 (38.54)	2:16.12 (30.98)		
31	Brandon Vives	18 Metro	Aquatic Club of Miami	2:14.59	2:19.32	547
	r:+0.64 29.02	1:07.96 (38.94)	1:48.57 (40.61)	2:19.32 (30.75)		
B - Fina	al					
	Harry Homans	18 Bluefi	ish Swim Club	2:08.36	DQ	
	r:+0.67 27.27	59.27 (32.00)	1:38.28 (39.01)	DQ (30.20)		
D - Fin	al					
	Mario Augusto Onofre Dia	z 21 Britar	nia Desert Dragons	2:14.30	NS	

Men 200 LC Meter IM

World:	1:54.00	W	7/28/2011	Ryan Lochte	USA
American:	1:54.00	Α	7/28/2011	Ryan Lochte	USA
U.S. Open:	1:54.56	0	7/10/2009	Ryan Lochte	Daytona Beach
Jr World:	1:57.06	J	7/27/2017	Qin Haiyang	China
GT Pool LC:	1:57.21	P	5/4/2017	Chase Kalisz	

	Name	Age Team		Seed Time	Prelim Time	FINA	
Prelim	ninaries						
1	Chase Kalisz	23 Ath	ens Bulldog Swim Club/I	JGA 1:55.56	2:02.38	q808	
	r:+0.76 25.85	56.76 (30.91)	1:31.42 (34.66)	2:02.38 (30.96)			
2	Michael Andrew	18 Rac	e Pace Club	1:59.12	2:02.83	q799	
	r:+0.77 25.89	57.77 (31.88)	1:32.37 (34.60)	2:02.83 (30.46)			
3	Josh Prenot	24 Cali	ifornia Aquatics	1:57.14	2:03.34	q789	
	r:+0.71 25.86	57.99 (32.13)	1:31.79 (33.80)	2:03.34 (31.55)			
4	Mack Darragh	24 Hig	h Performance Center Vi	ctor 2:01.14	2:03.41	q788	
	r:+0.68 26.60	58.43 (31.83)	1:33.97 (35.54)	2:03.41 (29.44)			
5	Will Licon	23 Lon	ighorn Aquatics	1:58.54	2:03.88	q779	
	r:+0.70 26.62	59.07 (32.45)	1:34.71 (35.64)	2:03.88 (29.17)			
6	Uvis Kalnins	24 Mis	souri State University	2:02.34	2:03.92	q778	
	r:+0.69 26.45	58.19 (31.74)	1:33.75 (35.56)	2:03.92 (30.17)			
7	Simon Sjodin	31 Sim	klubben Neptun	1:59.41	2:03.93	q778	
	r:+0.64 26.29	58.02 (31.73)	1:34.20 (36.18)	2:03.93 (29.73)			
8	Raunak Khosla	17 Dyr	namo Swim Club	2:04.00	2:04.78	q762	
	r:+0.68 26.90	59.75 (32.85)	1:35.89 (36.14)	2:04.78 (28.89)			
9	Tim Connery	15 Swi	mMAC Carolina	2:06.38	2:04.82	q761	
	r:+0.76 26.78	59.06 (32.28)	1:35.07 (36.01)	2:04.82 (29.75)			
10	Andrew Winton	18 Swi	mAtlanta	2:03.87	2:04.94	q759	
	r:+0.77 27.04	59.37 (32.33)	1:35.20 (35.83)	2:04.94 (29.74)			
11	Paul Le	25 Mis	souri State University	2:03.86	2:05.49	q749	
	r:+0.64 26.59	58.67 (32.08)	1:34.99 (36.32)	2:05.49 (30.50)			
12	Colin Eriks	22 UB0	C Thunderbirds	2:04.76	2:05.85	q743	
	r:+0.76 27.31	59.33 (32.02)	1:35.86 (36.53)	2:05.85 (29.99)			
13	Nic Fink		ens Bulldog Swim Club/I		2:06.08	q739	
	r:+0.73 26.70	1:00.58 (33.88)	1:36.28 (35.70)	2:06.08 (29.80)			

















Preliminaries ... (Men 200 LC Meter IM)

		_	Seed Time		FINA
14	Juan Sequera	24 Club Seminole	2:02.65	2:06.30	q735
	r:+0.62 26.88	1:00.06 (33.18) 1:36.19 (36.13)	2:06.30 (30.11)		
15	Max Seidel	17 Gator Swim Club	2:07.98	2:07.60	q713
	r:+0.72 28.29	59.95 (31.66) 1:37.61 (37.66)	2:07.60 (29.99)		
16	Caspar Corbeau	16 Tualatin Hills Swim Club	2:08.03	2:07.91	q707
	r:+0.73 27.34	1:02.69 (35.35) 1:38.82 (36.13)	2:07.91 (29.09)		•
17	Ananda Lim	17 Marietta Marlins, Inc	2:08.66	2:08.31	q701
1,	r:+0.76 27.73	1:01.64 (33.91) 1:40.32 (38.68)	2:08.31 (27.99)	2.00.51	4701
10	Harry Homans	18 Bluefish Swim Club	2:07.09	2:08.36	q700
10	r:+0.65 27.12	59.31 (32.19) 1:38.36 (39.05)	2:08.36 (30.00)	2.00.30	4700
10			• •	2.00.76	
19	Dillon Hillis	17 Bolles School Sharks	2:11.15	2:08.76	q694
	r:+0.72 26.40	1:00.36 (33.96) 1:38.02 (37.66)	2:08.76 (30.74)		
20	River Wright	16 Bluefish Swim Club	2:05.74	2:08.90	q691
	27.32	59.63 (32.31) 1:38.38 (38.75)	2:08.90 (30.52)		
21	Brennan Day	20 Georgia Tech Swimming	2:09.64	2:09.11	q688
	r:+0.80 28.36	1:02.32 (33.96) 1:38.60 (36.28)	2:09.11 (30.51)		
22	Antonio Nunez	23 Unattached LAS	1:47.63 Y	2:09.17	q687
	r:+0.74 26.78	1:02.04 (35.26) 1:39.64 (37.60)	2:09.17 (29.53)		
23	Santiago Bergliaffa	18 Argentina	2:05.16	2:10.39	q668
	r:+0.73 27.69	1:01.22 (33.53) 1:39.53 (38.31)	2:10.39 (30.86)		4
24	Alec Peckmann	18 York YMCA	2:09.57	2:11.08	q657
<u> </u>	r:+0.73 28.83	1:01.17 (32.34) 1:40.35 (39.18)	2:11.08 (30.73)	2.11.00	4037
ם ר		16 SwimMAC Carolina		2 11 10	
45	Scott Lyons		2:09.04	2:11.19	q656
	r:+0.67 28.03	1:03.32 (35.29) 1:41.15 (37.83)	2:11.19 (30.04)	0.44.00	- - -
26	Ryan Williams	17 SwimMAC Carolina	2:07.64	2:11.39	q653
	r:+0.67 28.33	1:02.45 (34.12) 1:41.34 (38.89)	2:11.39 (30.05)		
27	Brennan Hammond	17 Berkeley Aquatic Club	2:10.74	2:11.56	q650
	r:+0.72 28.19	1:01.03 (32.84) 1:40.97 (39.94)	2:11.56 (30.59)		
28	Ian Grum	16 Dynamo Swim Club	2:09.10	2:11.73	q648
	28.54	1:02.31 (33.77) 1:41.91 (39.60)	2:11.73 (29.82)		
29	James Doromal	15 NWDupage YMCA / B.R. Ryal	l S 2:12.37	2:11.79	q647
	r:+0.72 28.66	1:02.40 (33.74) 1:40.57 (38.17)	2:11.79 (31.22)		•
30	Jacob Wessell	17 Bolles School Sharks	1:52.28 Y	2:12.03	q643
	r:+0.68 28.51	1:02.55 (34.04) 1:40.90 (38.35)		2.12.00	4010
21	Ariel Spektor	18 Bolles School Sharks	2:11.44	2:12.06	q643
31	•			2.12.00	q043
22	26.65	1:01.16 (34.51) 1:39.51 (38.35)	2:12.06 (32.55)	2.42.05	6.40
32	Josh Zuchowski	13 Flood Aquatics Swim Team	1:53.99Y	2:12.07	q643
	r:+0.70 28.43	1:02.45 (34.02) 1:41.05 (38.60)	2:12.07 (31.02)		
33	Alex Sun	17 York YMCA	2:10.64	2:12.25	640
	r:+0.65 28.05	1:02.33 (34.28) 1:41.85 (39.52)	2:12.25 (30.40)		
34	Will Hein	17 Bluefish Swim Club	2:09.61	2:12.42	638
	r:+0.68 28.39	1:03.78 (35.39) 1:41.50 (37.72)	2:12.42 (30.92)		
35	Paul Degrado	16 Bolles School Sharks	2:12.61	2:12.72	633
,,	r:+0.68 28.53	1:04.22 (35.69) 1:41.28 (37.06)	2:12.72 (31.44)	2.12.72	333
26		15 SwimMAC Carolina		2.12.02	620
36	Wesley Barnett		2:12.48	2:12.92	630
	r:+0.70 28.71	1:02.82 (34.11) 1:41.87 (39.05)	2:12.92 (31.05)		

















Preliminaries ... (Men 200 LC Meter IM)

	Name	Age Team	Seed Time	Prelim Time	FINA
7	Andres Puente Bustam	ante 16 Marmo Nadadores Mexico	2:09.20	2:12.95	630
	r:+0.73 27.79	1:02.96 (35.17) 1:40.67 (37.71)	2:12.95 (32.28)		
38	Dylan Hawk	15 Santa Clara Swim Club	2:11.73	2:13.05	629
	r:+0.75 27.82	1:02.31 (34.49) 1:42.50 (40.19)	2:13.05 (30.55)		
39	Ted Gunn	18 York YMCA	2:10.93	2:13.31	625
0,	r:+0.74 28.46	1:02.03 (33.57) 1:42.17 (40.14)	2:13.31 (31.14)	2.10.01	020
4.0	David Noyes	18 Santa Clara Swim Club	2:10.78	2:13.39	624
40	r:+0.72 28.21	1:05.21 (37.00) 1:43.27 (38.06)	2:13.39 (30.12)	2.13.37	024
11		1.03.21 (37.00) 1.43.27 (38.00)		2.14.11	614
41	Hugh Svendsen		2:10.50	2:14.11	614
40	29.20	1:01.51 (32.31) 1:44.08 (42.57)	2:14.11 (30.03)	2.44.20	64.4
42	Mario Augusto Onofre		2:11.27	2:14.30	611
	r:+0.77 29.45	1:04.94 (35.49) 1:41.87 (36.93)	2:14.30 (32.43)		
43	Brandon Vives	18 Metro Aquatic Club of Miam		2:14.59	607
	r:+0.61 27.95	1:04.40 (36.45) 1:42.92 (38.52)	2:14.59 (31.67)		
44	Robert McRae	17 Pointe-Claire Swim Club	2:12.71	2:15.21	599
	28.94	1:05.64 (36.70) 1:44.59 (38.95)	2:15.21 (30.62)		
45	Jeremy Land	19 Pointe-Claire Swim Club	2:17.47	2:15.25	598
	r:+0.71 29.36	1:05.59 (36.23) 1:43.80 (38.21)	2:15.25 (31.45)		
46	Roderick Huang	14 Santa Clara Swim Club	2:14.86	2:15.46	596
	28.33	1:05.31 (36.98) 1:43.73 (38.42)	2:15.46 (31.73)		
47	Chase Allison	17 SwimMAC Carolina	2:07.35	2:15.84	591
- '	r:+0.73 28.54	1:03.51 (34.97) 1:43.48 (39.97)	2:15.84 (32.36)	2.10.01	0,1
1.Ω	Brooks Merkle	18 Dynamo Swim Club	2:12.92	2:15.93	589
40	r:+0.66 28.83	1:06.40 (37.57) 1:43.17 (36.77)	2:15.93 (32.76)	2.13.93	309
40		1.40.40 (37.37) 1.43.17 (36.77)		2 1 (12	F07
49	Evan Yoo		2:20.06	2:16.13	587
= 0	r:+0.67 29.21	1:06.15 (36.94) 1:45.10 (38.95)	2:16.13 (31.03)	0.4600	
50	Patrick Hussey	17 Pointe-Claire Swim Club	2:10.36	2:16.93	577
	r:+0.75 28.41	1:04.27 (35.86) 1:44.77 (40.50)	2:16.93 (32.16)		
51	Jack Vandeusen	16 Loggerhead Aquatics	1:50.95 Y	2:17.40	571
	r:+0.76 28.73	1:04.61 (35.88) 1:47.06 (42.45)	2:17.40 (30.34)		
52	Colton Peterson	22 UBC Thunderbirds	2:08.82	2:17.41	571
	r:+0.73 28.21	1:03.84 (35.63) 1:44.69 (40.85)	2:17.41 (32.72)		
53	Andrew Rattray	17 Berkeley Aquatic Club	2:13.17	2:17.91	564
	r:+0.64 28.33	1:04.01 (35.68) 1:45.07 (41.06)	2:17.91 (32.84)		
54	Charles Millette	17 Pointe-Claire Swim Club	2:10.33	2:18.18	561
	r:+0.72 28.85	1:03.17 (34.32) 1:45.39 (42.22)	2:18.18 (32.79)		-
55	Yona Rubin	17 Swim Fort Lauderdale	2:18.67	2:18.64	555
55	r:+0.69 30.04	1:07.95 (37.91) 1:45.94 (37.99)	2:18.64 (32.70)	2.10.01	300
56	Eric Pelletier	18 Pointe-Claire Swim Club	2:11.56	2:18.68	555
JÜ		1:05.13 (35.31) 1:45.70 (40.57)	2:11.56 2:18.68 (32.98)	2:10.08	333
- -	r:+0.65 29.82		` '	2.40.20	F 4.7
5/	Kyle Douglas	18 Pointe-Claire Swim Club	2:17.04	2:19.39	547
	r:+0.68 29.50	1:04.81 (35.31) 1:47.02 (42.21)	2:19.39 (32.37)		
58	Jack Neeley	18 Bolles School Sharks	2:34.28	2:20.70	531
	r:+0.69 28.69	1:05.20 (36.51) 1:46.54 (41.34)	2:20.70 (34.16)		
	Canall Manahan	15 SwimMAC Carolina	2:11.45	DQ	
	Conall Monahan	1:01.96 (33.63) 1:39.50 (37.54)	DQ (30.47)	DQ	

















					Resu	ılts			
Prelin	ninaries (l Name	Men 200	LC	-	Team	!	Seed Time	Prelim Time	
	Fausto Huer	ta		_	Dominican Republic		2:12.52	DFS	
		false start	t - M		1			210	
	Ariel Andres	Molina M	laci	as 19	ITESM MONTERREY		2:10.83	DFS	
	Declared	false start	t - M	lisc					
	Walter Ellard	d		17	SwimAtlanta		2:14.44	DFS	
	Declared	false start	t - M	lisc					
	Nick Zito			23	WEST Swim Club		2:05.27	DFS	
	Declared	false start	t - M	lisc					
	Dare Rose			15	Scarlet Aquatics		2:09.88	DFS	
	Declared	false start	t - M	lisc					
	Cobi Lopez N	⁄liro		16	Unattached TIGR		2:26.05	DFS	
	Declared	false start	t - M						
	Conor Dwye	r		29	Trojan Swim Club		2:00.03	NS	
	Neal Morsi			16	Southern Kentucky Swim Clu	ıb	2:29.51	NS	
len 4	00 LC Meter	IM							
	World:		w	8/10/2008	Michael Phelps		USA		
	American:	4:03.84		8/10/2008	Michael Phelps		USA		
	U.S. Open:	4:05.25		6/29/2008	Michael Phelps		Club	Wolverine	
	Jr World:	4:14.00	J	6/26/2016	Sean Grieshop		USA		
	GT Pool LC:	4:08.92	P	3/2/2018	Chase Kalisz		ABS	C-GA	
	Name			Age	Team	Pr	elim Time	Finals Time	FINA
- Fin	al								
1	Chase Kalisz			23	Athens Bulldog Swim Club/U	JGA	4:25.35	4:08.92 P	940
	r:+0.7	7 26.35		56.72 (30.37		2:00.97	(31.64)		
	2:35.35	(34.38)		3:10.54 (35.19		4:08.92	(28.20)		
2	Josh Prenot			24	California Aquatics		4:26.11	4:18.58	838
		9 26.68		57.75 (31.07		2:06.26			
	2:41.33	(35.07)		3:16.30 (34.97	3:48.55 (32.25)	4:18.58	(30.03)		
3	Andrew Abr	uzzo		18	Plymouth Whitemarsh Aquat	tics	4:23.37	4:22.19	804
	r:+0.8	5 26.93		58.15 (31.22	1:32.44 (34.29)	2:06.29	(33.85)		
	2:44.37			3:23.56 (39.19	3:53.50 (29.94)	4:22.19	(28.69)		
4	Andrew Win			18	SwimAtlanta		4:29.20	4:24.37	784
	r:+0.7	5 27.73		58.68 (30.95	1:33.53 (34.85)	2:08.20	(34.67)		
	2:44.43	(36.23)		3:22.53 (38.10	3:54.10 (31.57)	4:24.37	(30.27)		
5	Colin Eriks			22	UBC Thunderbirds		4:27.53	4:25.30	776
	r:+0.7	7 27.75		59.42 (31.67	1:33.78 (34.36)	2:07.62	(33.84)		
	0 45 :-			0 00 00 (00 00	2 = 1 00 (01 00)	4.05.00	(0.0.44)		



2:45.47 (37.85)

r:+0.72 28.11

2:47.14 (39.83)

r:+0.77 28.73

2:47.50 (38.15)

r:+0.68 28.89

2:49.51 (39.36)

Santiago Bergliaffa

8 Raunak Khosla

6 Ian Grum





3:23.80 (38.33)

1:00.44 (32.33)

3:26.67 (39.53)

1:01.71 (32.98)

3:26.12 (38.62)

59.91 (31.02)

3:27.02 (37.51)



3:54.89 (31.09)

1:34.11 (33.67)

3:57.13 (30.46)

1:35.49 (33.78)

3:57.40 (31.28)

1:35.74 (35.83)

3:58.65 (31.63)

16 Dynamo Swim Club

17 Dynamo Swim Club

18 Argentina



4:25.30 (30.41)

2:07.31 (33.20)

4:26.77 (29.64)

2:09.35 (33.86)

4:27.82 (30.42)

2:10.15 (34.41)

4:28.40 (29.75)

4:30.44

4:29.75

4:30.55





4:26.77 763

4:27.82

4:28.40

754

749



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

	Name	Age Tea	m	Prelim Time	Finals Time	FINA
3 - Fin						
9	Harry Homans		efish Swim Club	4:34.23	4:30.49	732
	28.32	1:00.53 (32.21)	1:33.96 (33.43)	2:07.17 (33.21)		
	2:47.03 (39.86)	3:27.34 (40.31)	3:59.28 (31.94)	4:30.49 (31.21)		
10	Brennan Gravley	17 San	dpipers Of Nevada	4:33.95	4:32.08	719
	28.76	1:00.93 (32.17)	1:36.71 (35.78)	2:11.34 (34.63)		
	2:50.94 (39.60)	3:31.41 (40.47)	4:02.96 (31.55)	4:32.08 (29.12)		
11	Dillon Hillis	17 Bol	les School Sharks	4:32.74	4:32.12	719
	26.97	59.11 (32.14)	1:35.67 (36.56)	2:11.93 (36.26)		
	2:50.34 (38.41)	3:29.61 (39.27)	4:00.89 (31.28)	4:32.12 (31.23)		
12	Conall Monahan	15 Swi	mMAC Carolina	4:32.00	4:33.61	707
	28.90	1:01.68 (32.78)	1:36.29 (34.61)	2:11.18 (34.89)		
	2:49.77 (38.59)	3:30.37 (40.60)	4:02.33 (31.96)	4:33.61 (31.28)		
13	Joseph Gutierrez		dpipers Of Nevada	4:33.22	4:34.22	703
	28.76	1:01.53 (32.77)	1:36.88 (35.35)	2:12.27 (35.39)		
	2:52.30 (40.03)	3:33.28 (40.98)	4:04.59 (31.31)	4:34.22 (29.63)		
14	Max Seidel		or Swim Club	4:33.62	4:35.24	695
	28.57	1:00.83 (32.26)	1:37.40 (36.57)	2:13.27 (35.87)		
	2:51.83 (38.56)	3:31.22 (39.39)	4:04.14 (32.92)	4:35.24 (31.10)		
15	Jacob Wessell		les School Sharks	4:38.53	4:37.32	679
10	28.91	1:01.87 (32.96)	1:37.82 (35.95)	2:12.66 (34.84)	1107102	0.75
	2:52.08 (39.42)	3:32.49 (40.41)	4:05.63 (33.14)	4:37.32 (31.69)		
16	Ryan Williams	, ,	mMAC Carolina	4:39.90	4:38.18	673
10	29.57	1:02.23 (32.66)	1:38.27 (36.04)	2:13.64 (35.37)	1.00.10	0.0
	2:54.05 (40.41)	3:33.85 (39.80)	4:06.69 (32.84)	4:38.18 (31.49)		
: Fin		0.00.00 (03.00)	1100103 (02101)	1.00.10 (01.17)		
	Chase Allison	17 Swi	mMAC Carolina	4:44.38	4:38.23	673
	r:+0.79 28.42	1:01.82 (33.40)	1:37.86 (36.04)	2:14.86 (37.00)		
	2:53.30 (38.44)	3:32.99 (39.69)	4:06.23 (33.24)	4:38.23 (32.00)		
18	James Doromal		Dupage YMCA / B.R. Ryall		4:40.19	659
	r:+0.70 29.38	1:03.31 (33.93)	1:39.03 (35.72)	2:14.92 (35.89)		
	2:53.59 (38.67)	3:34.67 (41.08)	4:08.06 (33.39)	4:40.19 (32.13)		
19	Will Hein		efish Swim Club	4:45.78	4:42.24	644
	r:+0.75 29.65	1:02.67 (33.02)	1:40.41 (37.74)	2:17.20 (36.79)		
	2:57.07 (39.87)	3:37.80 (40.73)	4:10.13 (32.33)	4:42.24 (32.11)		
20			gerhead Aquatics	4:45.24	4:43.56	635
_0	r:+0.77 28.73	1:00.77 (32.04)	1:39.53 (38.76)	2:16.64 (37.11)	11 10.00	300
	2:58.00 (41.36)	3:39.57 (41.57)	4:12.31 (32.74)	4:43.56 (31.25)		
21	Brennan Hammond		keley Aquatic Club	4:42.33	4:43.88	633
4 1	r:+0.70 28.78	1:02.31 (33.53)	1:39.71 (37.40)	2:16.45 (36.74)	1.15.00	333
	2:56.94 (40.49)	3:38.93 (41.99)	4:12.23 (33.30)	4:43.88 (31.65)		
22	Ted Gunn	18 Yor		4:45.54	4:44.49	629
44	r:+0.74 29.88	1:04.22 (34.34)	1:40.13 (35.91)	2:15.51 (35.38)	7.77.77	<i>32)</i>
	2:56.74 (41.23)	3:39.14 (42.40)	4:12.73 (33.59)	4:44.49 (31.76)		
23	Sawyer Grimes		dpipers Of Nevada	4:42.28	4:44.83	627
23	r:+0.68 28.62	1:01.93 (33.31)	1:38.00 (36.07)	2:13.82 (35.82)	4.44.03	047
		3:41.89 (44.37)	4:13.89 (32.00)	4:44.83 (30.94)		
	2:57.52 (43.70)	3:41.07 (44.37)	4:13.07 (32.00)	4.44.03 (30.74)		

















C - Final ... (Men 400 LC Meter IM)

	Name			Age	Team	Prelim Time	Finals Time	FINA
24	Robert McR	ae		17	Pointe-Claire Swim Club	4:44.98	4:45.21	624
	r:+0.7	1 29.25		1:03.15 (33.90)		2:18.14 (36.95)		
	2:58.82	2 (40.68)		3:39.95 (41.13)	4:13.42 (33.47)	4:45.21 (31.79)		
) - Fin								
25	Roderick Hu	ıang		14	Santa Clara Swim Club	4:46.66	4:42.56	642
	r:+0.6	66 29.50		1:02.46 (32.96)	1:41.44 (38.98)	2:19.03 (37.59)		
	2:58.27	7 (39.24)		3:38.19 (39.92)	4:10.58 (32.39)	4:42.56 (31.98)		
26	Daniel Blake	e		17	Santa Clara Swim Club	4:46.71	4:43.13	638
	r:+0.7	0 29.01		1:01.85 (32.84)	1:39.91 (38.06)	2:17.79 (37.88)		
	2:59.68	3 (41.89)		3:42.47 (42.79)	4:13.61 (31.14)	4:43.13 (29.52)		
27	Alec Peckma	ann		18	York YMCA	4:46.15	4:43.71	634
	r:+0.7	75 28.49		1:01.63 (33.14)	1:37.85 (36.22)	2:13.86 (36.01)		
	2:55.38	3 (41.52)		3:37.82 (42.44)	4:11.94 (34.12)	4:43.71 (31.77)		
28	Logan McFa	-			York YMCA	4:46.87	4:46.46	616
	~	3 28.93		1:03.54 (34.61)	1:41.17 (37.63)	2:17.37 (36.20)		
	2:59.04	ł (41.67)		3:41.81 (42.77)		4:46.46 (31.56)		
29	Charles Mill	-			Pointe-Claire Swim Club	4:50.06	4:47.65	609
	r:+0.7	5 30.52		1:03.53 (33.01)	1:40.36 (36.83)	2:16.81 (36.45)		
	3:00.15	5 (43.34)		3:43.30 (43.15)		4:47.65 (31.73)		
30	Kyle Dougla	-			Pointe-Claire Swim Club	4:50.77	4:47.69	608
		0 30.03		1:02.92 (32.89)		2:16.70 (36.27)		
		(44.26)		3:42.35 (41.39)		4:47.69 (31.37)		
31	Patrick Hus				Pointe-Claire Swim Club	4:50.10	4:48.00	606
01		4 29.00		1:02.44 (33.44)		2:18.32 (37.72)	1110100	
		7 (41.25)		3:41.61 (42.04)		4:48.00 (32.26)		
32	Dylan Hawk	-		, ,	Santa Clara Swim Club	4:47.52	4:48.16	605
02	•	'3 29.59		1:04.00 (34.41)		2:20.83 (38.31)	1.10.10	000
		3 (42.15)		3:45.71 (42.73)		4:48.16 (30.28)		
_				3.13.71 (12.73)	1.17.00 (32.17)	1.10.10 (30.20)		
4en	00 LC Meter			0.440.40000				
	World:	4:03.84			Michael Phelps	USA		
	American:	4:03.84			Michael Phelps	USA		
	U.S. Open:	4:05.25			Michael Phelps) Wolverine	
	Jr World:	4:14.00	J		Sean Grieshop	USA		
	GT Pool LC:	4:08.92	P	3/2/2018	Chase Kalisz		C-GA	TINI A
D-1-2-1-2-2-	Name			Age	Team	Seed Time	Prelim Time	FINA
	iinaries Andrew Abi	11770		10	Plymouth Whitemarsh Aq	uatics 4:23.20	4:23.37	a702
1							4.23.37	q793
		79 26.55		57.38 (30.83)		2:04.07 (33.43)		
2		(38.52)		3:22.43 (39.84)		4:23.37 (29.58)	4.24.26	~704
2	Will Licon	70 27 24			Longhorn Aquatics	3:37.40 Y	4:24.36	q784
		70 27.24		58.89 (31.65)		2:06.63 (33.77)		
•		ł (36.61)		3:20.11 (36.87)		4:24.36 (31.94)	4.05.05	775
3	Chase Kalis				Athens Bulldog Swim Club		4:25.35	q775
	^ -	76 26 50						
J		76 26.58 7 (38.36)		57.09 (30.51) 3:21.28 (38.01)		2:04.91 (33.43) 4:25.35 (31.25)		

















Preliminaries ... (Men 400 LC Meter IM)

	Name	Age Tea	ım	Seed Time	Prelim Time	FINA
4	Josh Prenot	24 Cali	ifornia Aquatics	4:14.19	4:26.11	q769
	r:+0.70 26.82	57.98 (31.16)	1:33.04 (35.06)	2:07.18 (34.14)		
	2:43.50 (36.32)	3:19.64 (36.14)	3:53.62 (33.98)	4:26.11 (32.49)		
5	Colin Eriks	22 UB	C Thunderbirds	4:22.78	4:27.53	q757
	r:+0.83 28.04	59.67 (31.63)	1:33.61 (33.94)	2:07.55 (33.94)		
	2:45.81 (38.26)	3:24.69 (38.88)	3:56.54 (31.85)	4:27.53 (30.99)		
6	Andrew Winton	18 Swi	mAtlanta	4:23.85	4:29.20	q743
	r:+0.74 27.70	59.02 (31.32)	1:34.99 (35.97)	2:10.21 (35.22)		
	2:47.46 (37.25)	3:25.94 (38.48)	3:58.45 (32.51)	4:29.20 (30.75)		
7	Santiago Bergliaffa	18 Arg	entina	4:22.29	4:29.75	q738
	r:+0.78 27.71	1:00.30 (32.59)	1:35.32 (35.02)	2:09.42 (34.10)		
	2:47.44 (38.02)	3:26.10 (38.66)	3:57.94 (31.84)	4:29.75 (31.81)		
8	Ian Grum	16 Dyr	namo Swim Club	4:28.27	4:30.44	q732
	r:+0.73 28.55	1:01.77 (33.22)	1:36.34 (34.57)	2:09.85 (33.51)		
	2:49.85 (40.00)	3:30.26 (40.41)	4:00.89 (30.63)	4:30.44 (29.55)		
9	Raunak Khosla	17 Dyr	namo Swim Club	4:28.98	4:30.55	q732
	r:+0.71 28.87	1:01.11 (32.24)	1:37.18 (36.07)	2:12.09 (34.91)		
	2:50.04 (37.95)	3:28.50 (38.46)	4:00.43 (31.93)	4:30.55 (30.12)		
10	Conall Monahan	15 Swi	mMAC Carolina	4:36.51	4:32.00	q720
	r:+0.70 29.14	1:01.84 (32.70)	1:36.23 (34.39)	2:09.90 (33.67)		
	2:48.31 (38.41)	3:27.89 (39.58)	3:59.96 (32.07)	4:32.00 (32.04)		
11	Dillon Hillis	17 Bol	les School Sharks	4:42.31	4:32.74	q714
	r:+0.76 27.32	59.50 (32.18)	1:36.25 (36.75)	2:12.35 (36.10)		•
	2:50.66 (38.31)	3:29.87 (39.21)	4:01.87 (32.00)	4:32.74 (30.87)		
12	Joseph Gutierrez	17 San	dpipers Of Nevada	4:29.87	4:33.22	q710
	r:+0.73 28.37	1:00.89 (32.52)	1:37.02 (36.13)	2:12.21 (35.19)		•
	2:50.98 (38.77)	3:31.79 (40.81)	4:03.48 (31.69)	4:33.22 (29.74)		
13	Max Seidel		or Swim Club	4:40.74	4:33.62	q707
	r:+0.72 28.30	1:00.40 (32.10)	1:35.59 (35.19)	2:10.63 (35.04)		•
	2:49.42 (38.79)	3:28.80 (39.38)	4:00.96 (32.16)	4:33.62 (32.66)		
14	Brennan Gravley	17 San	dpipers Of Nevada	4:33.86	4:33.95	q705
	r:+0.68 28.83	1:01.15 (32.32)	1:36.96 (35.81)	2:11.26 (34.30)		•
	2:51.91 (40.65)	3:33.29 (41.38)	4:05.07 (31.78)	4:33.95 (28.88)		
15		18 Blu	efish Swim Club	4:30.03	4:34.23	q703
	r:+0.67	1:00.23()	1:34.90 (34.67)	2:08.86 (33.96)		•
	2:49.18 (40.32)	3:30.27 (41.09)	4:02.49 (32.22)	4:34.23 (31.74)		
16	Uvis Kalnins		souri State University	4:34.45	4:35.18	q695
	r:+0.71 28.15	59.90 (31.75)	1:35.72 (35.82)	2:11.56 (35.84)		
	2:49.94 (38.38)	3:28.64 (38.70)	4:02.24 (33.60)	4:35.18 (32.94)		
17	Jacob Wessell		les School Sharks	4:41.98	4:38.53	q670
	r:+0.79 29.69	1:02.70 (33.01)	1:38.92 (36.22)	2:14.58 (35.66)	1.00.00	40.0
	2:53.36 (38.78)	3:33.10 (39.74)	4:06.51 (33.41)	4:38.53 (32.02)		
18	Shwan Ahn		mAtlanta	4:02.58Y	4:39.32	q665
-0	r:+0.74 29.41	1:03.10 (33.69)	1:40.09 (36.99)	2:16.69 (36.60)	1.0 7.0 2	4000
	2:56.84 (40.15)	3:37.35 (40.51)	4:08.54 (31.19)	4:39.32 (30.78)		
		2.22. (10.02)	(02.27)	(50 0)		

















Preliminaries ... (Men 400 LC Meter IM)

	Name	Age Tea	ım	Seed Time	Prelim Time	FINA
9	Ryan Williams	17 Swi	imMAC Carolina	4:34.28	4:39.90	q661
	r:+0.70 29.42	1:03.45 (34.03)	1:39.90 (36.45)	2:15.51 (35.61)		
	2:55.21 (39.70)	3:35.65 (40.44)	4:08.29 (32.64)	4:39.90 (31.61)		
20	Dylan Scott	16 Swi	mAtlanta	4:41.14	4:41.58	q649
	r:+0.76 29.15	1:02.73 (33.58)	1:39.44 (36.71)	2:15.48 (36.04)		
	2:57.18 (41.70)	3:39.03 (41.85)	4:10.64 (31.61)	4:41.58 (30.94)		
21	Josh Zuchowski	13 Flo	od Aquatics Swim Team	4:43.08	4:41.61	q649
	r:+0.69 29.55	1:03.20 (33.65)	1:39.89 (36.69)	2:14.41 (34.52)		
	2:53.94 (39.53)	3:34.96 (41.02)	4:09.63 (34.67)	4:41.61 (31.98)		
22	James Doromal	15 NW	Dupage YMCA / B.R. Ryall	S 4:04.38 Y	4:41.81	q647
	r:+0.73 29.45	1:03.33 (33.88)	1:39.93 (36.60)	2:16.68 (36.75)		
	2:55.90 (39.22)	3:36.32 (40.42)	4:09.77 (33.45)	4:41.81 (32.04)		
23	Wesley Barnett	15 Swi	imMAC Carolina	4:41.00	4:41.96	q646
	r:+0.70 29.28	1:03.52 (34.24)	1:39.61 (36.09)	2:14.91 (35.30)		
	2:56.04 (41.13)	3:37.26 (41.22)	4:10.63 (33.37)	4:41.96 (31.33)		
24	Sawyer Grimes	16 San	dpipers Of Nevada	4:44.08	4:42.28	q644
	r:+0.68 28.98	1:01.99 (33.01)	1:38.10 (36.11)	2:12.73 (34.63)		
	2:55.85 (43.12)	3:39.33 (43.48)	4:11.92 (32.59)	4:42.28 (30.36)		
25	Brennan Hammond	17 Ber	keley Aquatic Club	4:39.60	4:42.33	q644
	r:+0.69 27.71	1:00.25 (32.54)	1:36.52 (36.27)	2:12.50 (35.98)		
	2:53.51 (41.01)	3:35.06 (41.55)	4:08.93 (33.87)	4:42.33 (33.40)		
26	Chase Allison	17 Swi	imMAC Carolina	4:34.51	4:44.38	q630
	r:+0.75 29.09	1:03.12 (34.03)	1:39.89 (36.77)	2:16.44 (36.55)		
	2:56.29 (39.85)	3:37.24 (40.95)	4:11.06 (33.82)	4:44.38 (33.32)		
27	Robert McRae	17 Poi	nte-Claire Swim Club	4:36.86	4:44.98	q626
	r:+0.76 29.85	1:04.31 (34.46)	1:43.23 (38.92)	2:20.65 (37.42)		
	3:01.35 (40.70)	3:42.12 (40.77)	4:14.28 (32.16)	4:44.98 (30.70)		
28	Jack Vandeusen	16 Log	gerhead Aquatics	4:33.86	4:45.24	q624
	r:+0.73 28.29	1:01.49 (33.20)	1:40.18 (38.69)	2:18.06 (37.88)		
	2:59.31 (41.25)	3:40.96 (41.65)	4:13.82 (32.86)	4:45.24 (31.42)		
29	Ted Gunn	18 Yor	k YMCA	4:41.35	4:45.54	q622
	r:+0.74 30.28	1:05.01 (34.73)	1:41.27 (36.26)	2:16.39 (35.12)		
	2:57.70 (41.31)	3:40.38 (42.68)	4:13.81 (33.43)	4:45.54 (31.73)		
30	Will Hein	17 Blu	efish Swim Club	4:39.65	4:45.78	q621
	r:+0.76 29.21	1:03.43 (34.22)	1:41.97 (38.54)	2:19.56 (37.59)		
	2:59.52 (39.96)	3:40.80 (41.28)	4:13.37 (32.57)	4:45.78 (32.41)		
31	Alec Peckmann	18 Yor	k YMCA	4:37.68	4:46.15	q618
	r:+0.80 30.16	1:04.12 (33.96)	1:40.58 (36.46)	2:16.53 (35.95)		
	2:58.70 (42.17)	3:41.42 (42.72)	4:14.49 (33.07)	4:46.15 (31.66)		
32	Roderick Huang	, ,	ta Clara Swim Club	4:06.51 Y	4:46.66	q615
	r:+0.66 30.29	1:02.69 (32.40)	1:42.40 (39.71)	2:21.30 (38.90)		-
	3:00.21 (38.91)	3:39.52 (39.31)	4:13.68 (34.16)	4:46.66 (32.98)		
33	Daniel Blake		ta Clara Swim Club	4:06.69 Y	4:46.71	615
	r:+0.69 29.36	1:03.50 (34.14)	1:42.44 (38.94)	2:21.82 (39.38)		
	3:03.16 (41.34)	3:45.44 (42.28)	4:17.03 (31.59)	4:46.71 (29.68)		
	, ,	7	,	,		

















Preliminaries ... (Men 400 LC Meter IM)

	Name	Age		Seed Time	Prelim Time	FINA
4	Logan McFadden	16	York YMCA	4:51.88	4:46.87	614
	r:+0.81 29.16	1:05.04 (35.88)	1:42.44 (37.40)	2:18.65 (36.21)		
	2:59.24 (40.59)	3:41.45 (42.21)	4:15.05 (33.60)	4:46.87 (31.82)		
5	Dylan Hawk	15	Santa Clara Swim Club	5:02.15	4:47.52	609
	r:+0.78 29.37	1:02.92 (33.55)	1:40.50 (37.58)	2:18.65 (38.15)		
	3:00.71 (42.06)	3:43.61 (42.90)	4:17.34 (33.73)	4:47.52 (30.18)		
6	Charles Millette	17	Pointe-Claire Swim Club	4:33.25	4:50.06	594
	r:+0.70 29.25	1:03.32 (34.07)	1:40.21 (36.89)	2:16.31 (36.10)		
	2:59.31 (43.00)	3:43.57 (44.26)	4:16.84 (33.27)	4:50.06 (33.22)		
7	Patrick Hussey	17	Pointe-Claire Swim Club	4:35.22	4:50.10	593
	r:+0.78 29.25	1:03.20 (33.95)	1:41.68 (38.48)	2:19.11 (37.43)		
	3:00.73 (41.62)	3:42.94 (42.21)	4:17.19 (34.25)	4:50.10 (32.91)		
8	Kyle Douglas	18	Pointe-Claire Swim Club	4:37.64	4:50.77	589
	r:+0.72 30.15	1:04.59 (34.44)	1:43.09 (38.50)	2:20.27 (37.18)		
	3:02.98 (42.71)	3:45.42 (42.44)	4:18.54 (33.12)	4:50.77 (32.23)		
9	Yona Rubin	17	Swim Fort Lauderdale	4:49.53	4:50.97	588
	r:+0.71 30.32	1:05.24 (34.92)	1:45.11 (39.87)	2:24.47 (39.36)		
	3:03.77 (39.30)	3:43.51 (39.74)		4:50.97 (32.66)		
0	Miles Cox		York YMCA	4:51.11	4:51.09	587
	r:+0.73 29.38	1:03.50 (34.12)	1:40.71 (37.21)	2:17.43 (36.72)		
	3:00.09 (42.66)	3:43.57 (43.48)		4:51.09 (33.18)		
1	Eric Pelletier	18	Pointe-Claire Swim Club	4:36.04	4:51.16	587
	r:+0.64 29.82	1:04.09 (34.27)	1:42.05 (37.96)	2:18.94 (36.89)		
	3:00.82 (41.88)	3:43.33 (42.51)	4:17.88 (34.55)	4:51.16 (33.28)		
2	Andrew Rattray		Berkeley Aquatic Club	4:03.45 Y	4:51.97	582
	r:+0.61 28.47	1:00.64 (32.17)	1:38.70 (38.06)	2:16.27 (37.57)		
	2:58.12 (41.85)	3:41.03 (42.91)		4:51.97 (35.03)		
3	Brandon Moran		Unattached	4:55.70	4:53.66	572
	r:+0.65 30.11	1:05.75 (35.64)		2:21.79 (37.94)		
	3:02.85 (41.06)	3:44.96 (42.11)		4:53.66 (33.49)		
	Alex Sun		York YMCA	4:04.52 Y	DQ	
	r:+0.69 29.07	1:02.09 (33.02)		2:14.63 (35.43)	·	
	2:56.51 (41.88)	3:37.74 (41.23)	, ,	DQ (31.44)		
	Brooks Merkle	18	Dynamo Swim Club	4:39.98	DQ	
	r:+0.66 29.28	1:04.31 (35.03)	1:43.41 (39.10)	2:21.29 (37.88)	C	
	2:59.69 (38.40)	3:39.59 (39.90)		DQ (33.14)		
	Brandon Vives		Metro Aquatic Club of Miami		DQ	
	r:+0.65 29.06	1:02.86 (33.80)		2:21.10 (39.03)	·	
	3:00.90 (39.80)	3:41.41 (40.51)		DQ (32.31)		
	Dare Rose		Scarlet Aquatics	4:39.59	DFS	
	Declared false start		•		5	
	Walter Ellard		SwimAtlanta	4:04.15 Y	DFS	
	Declared false start	= -			5	
	Paul Degrado		Bolles School Sharks	4:49.22	DFS	
	Declared false start			•	_	
	Jaren E LeFranc		UBC Thunderbirds	4:42.90	NS	
	jai cii Li Lici ranc					















