

**Event 26 Women 1500 LC Meter Freestyle**

World: W 15:20.48 5/17/2018 Katie Ledecky, USA  
 American: A 15:20.48 5/17/2018 Katie Ledecky, Stanford  
 U.S. Open: O 15:20.48 5/17/2018 Katie Ledecky, Stanford  
 Jr World: J 15:28.36 8/24/2014 Katie Ledecky, USA  
 Pro Swim: P 15:20.48 5/16/2018 Katie Ledecky, Stanford Swimmin  
 Trial Cut: T 16:49.19

Name	Age	Team	Seed	Finals	FINA
1 Katie Ledecky	21	Nation's Capital	15:20.48	15:45.59T	937
r:+0.68	29.36	1:00.59 (31.23)			
1:32.15 (31.56)		2:03.91 (31.76)			
2:35.34 (31.43)		3:06.72 (31.38)			
3:38.40 (31.68)		4:09.90 (31.50)			
4:41.61 (31.71)		5:13.13 (31.52)			
5:44.62 (31.49)		6:15.88 (31.26)			
6:47.42 (31.54)		7:18.85 (31.43)			
7:50.56 (31.71)		8:22.24 (31.68)			
8:53.85 (31.61)		9:25.48 (31.63)			
9:57.22 (31.74)		10:28.81 (31.59)			
11:00.60 (31.79)		11:32.52 (31.92)			
12:04.41 (31.89)		12:36.21 (31.80)			
13:08.11 (31.90)		13:39.96 (31.85)			
14:11.77 (31.81)		14:43.50 (31.73)			
15:15.15 (31.65)		15:45.59 (30.44)			
2 Ashley Twichell	29	Tac Titans	15:55.68	16:13.03T	860
r:+0.74	30.54	1:02.44 (31.90)			
1:34.65 (32.21)		2:06.77 (32.12)			
2:39.13 (32.36)		3:11.17 (32.04)			
3:43.62 (32.45)		4:15.82 (32.20)			
4:48.24 (32.42)		5:20.51 (32.27)			
5:52.85 (32.34)		6:24.91 (32.06)			
6:57.40 (32.49)		7:29.70 (32.30)			
8:02.42 (32.72)		8:35.00 (32.58)			
9:07.81 (32.81)		9:40.53 (32.72)			
10:13.51 (32.98)		10:46.05 (32.54)			
11:19.04 (32.99)		11:51.58 (32.54)			
12:24.39 (32.81)		12:57.06 (32.67)			
13:29.96 (32.90)		14:02.78 (32.82)			
14:35.63 (32.85)		15:08.51 (32.88)			
15:41.19 (32.68)		16:13.03 (31.84)			
3 Erica Sullivan	18	Sandpipers Of Ne	16:02.88	16:29.23T	818
r:+0.65	30.76	1:03.56 (32.80)			
1:36.88 (33.32)		2:10.03 (33.15)			
2:43.37 (33.34)		3:16.89 (33.52)			
3:50.19 (33.30)		4:23.43 (33.24)			
4:56.82 (33.39)		5:30.02 (33.20)			
6:02.92 (32.90)		6:36.07 (33.15)			
7:08.96 (32.89)		7:41.84 (32.88)			
8:14.77 (32.93)		8:47.69 (32.92)			
9:20.39 (32.70)		9:53.49 (33.10)			
10:26.44 (32.95)		10:59.61 (33.17)			
11:32.38 (32.77)		12:05.42 (33.04)			

	12:38.18 (32.76)	13:11.29 (33.11)			
	13:44.21 (32.92)	14:17.47 (33.26)			
	14:50.70 (33.23)	15:23.92 (33.22)			
	15:56.77 (32.85)	16:29.23 (32.46)			
4	Mariah Denigan	15 Northern KY Clip	16:19.29	16:31.48T	813
	r:+0.73 31.12	1:03.97 (32.85)			
	1:37.56 (33.59)	2:10.61 (33.05)			
	2:44.14 (33.53)	3:17.43 (33.29)			
	3:50.58 (33.15)	4:23.52 (32.94)			
	4:56.58 (33.06)	5:29.61 (33.03)			
	6:02.60 (32.99)	6:35.72 (33.12)			
	7:08.98 (33.26)	7:41.83 (32.85)			
	8:15.07 (33.24)	8:47.86 (32.79)			
	9:22.17 (34.31)	9:55.29 (33.12)			
	10:28.24 (32.95)	11:01.12 (32.88)			
	11:34.47 (33.35)	12:07.78 (33.31)			
	12:41.52 (33.74)	13:14.81 (33.29)			
	13:48.07 (33.26)	14:21.03 (32.96)			
	14:54.42 (33.39)	15:27.30 (32.88)			
	16:00.28 (32.98)	16:31.48 (31.20)			
5	Becca Mann	21 Una Asu	16:24.49	16:32.55T	810
	r:+0.79 31.01	1:03.69 (32.68)			
	1:36.99 (33.30)	2:10.22 (33.23)			
	2:43.40 (33.18)	3:16.72 (33.32)			
	3:49.99 (33.27)	4:23.35 (33.36)			
	4:56.69 (33.34)	5:29.80 (33.11)			
	6:03.11 (33.31)	6:36.25 (33.14)			
	7:09.38 (33.13)	7:42.50 (33.12)			
	8:15.59 (33.09)	8:48.56 (32.97)			
	9:21.87 (33.31)	9:55.08 (33.21)			
	10:28.09 (33.01)	11:01.07 (32.98)			
	11:34.45 (33.38)	12:07.59 (33.14)			
	12:40.97 (33.38)	13:14.13 (33.16)			
	13:47.47 (33.34)	14:20.76 (33.29)			
	14:53.97 (33.21)	15:27.22 (33.25)			
	16:00.23 (33.01)	16:32.55 (32.32)			
6	Amanda Nunan	19 Univ Tennessee	16:29.50	16:39.72T	793
	r:+0.85 30.86	1:03.64 (32.78)			
	1:36.99 (33.35)	2:10.50 (33.51)			
	2:44.04 (33.54)	3:17.53 (33.49)			
	3:50.97 (33.44)	4:24.50 (33.53)			
	4:58.00 (33.50)	5:31.61 (33.61)			
	6:05.00 (33.39)	6:38.34 (33.34)			
	7:11.41 (33.07)	7:45.10 (33.69)			
	8:18.75 (33.65)	8:52.03 (33.28)			
	9:25.39 (33.36)	9:58.79 (33.40)			
	10:32.24 (33.45)	11:05.85 (33.61)			
	11:38.91 (33.06)	12:12.79 (33.88)			
	12:46.00 (33.21)	13:19.60 (33.60)			
	13:52.86 (33.26)	14:26.52 (33.66)			
	15:00.10 (33.58)	15:33.47 (33.37)			
	16:06.87 (33.40)	16:39.72 (32.85)			
7	Marit Anderson	18 Univ. of Calgary	16:38.83	17:05.59	734
	r:+0.72 30.71	1:04.19 (33.48)			

	1:38.20 (34.01)		2:12.38 (34.18)		
	2:46.71 (34.33)		3:21.14 (34.43)		
	3:55.51 (34.37)		4:30.05 (34.54)		
	5:04.65 (34.60)		5:39.21 (34.56)		
	6:13.87 (34.66)		6:48.99 (35.12)		
	7:23.24 (34.25)		7:57.79 (34.55)		
	8:32.20 (34.41)		9:06.68 (34.48)		
	9:41.05 (34.37)		10:15.44 (34.39)		
	10:49.90 (34.46)		11:24.64 (34.74)		
	11:58.78 (34.14)		12:33.37 (34.59)		
	13:07.91 (34.54)		13:42.56 (34.65)		
	14:17.13 (34.57)		14:51.80 (34.67)		
	15:25.58 (33.78)		15:59.32 (33.74)		
	16:32.70 (33.38)		17:05.59 (32.89)		
8	Averee Preble	17	Clovis Swim Club	16:31.42Y	17:08.66 728
	r:+0.74 31.88		1:06.34 (34.46)		
	1:40.93 (34.59)		2:15.47 (34.54)		
	2:50.16 (34.69)		3:24.56 (34.40)		
	3:59.18 (34.62)		4:33.46 (34.28)		
	5:08.02 (34.56)		5:42.39 (34.37)		
	6:16.73 (34.34)		6:51.12 (34.39)		
	7:25.68 (34.56)		8:00.15 (34.47)		
	8:34.44 (34.29)		9:08.69 (34.25)		
	9:43.22 (34.53)		10:17.55 (34.33)		
	10:51.98 (34.43)		11:26.25 (34.27)		
	12:00.61 (34.36)		12:35.02 (34.41)		
	13:09.48 (34.46)		13:43.83 (34.35)		
	14:17.91 (34.08)		14:52.09 (34.18)		
	15:26.56 (34.47)		16:01.23 (34.67)		
	16:35.48 (34.25)		17:08.66 (33.18)		
9	Paige Kuwata	14	Sandpipers Of Ne	17:05.14	17:12.31 720
	r:+0.76 30.51		1:03.42 (32.91)		
	1:37.07 (33.65)		2:11.24 (34.17)		
	2:45.29 (34.05)		3:19.71 (34.42)		
	3:53.97 (34.26)		4:28.80 (34.83)		
	5:03.23 (34.43)		5:37.86 (34.63)		
	6:12.25 (34.39)		6:46.97 (34.72)		
	7:21.56 (34.59)		7:56.32 (34.76)		
	8:30.88 (34.56)		9:05.33 (34.45)		
	9:40.10 (34.77)		10:14.87 (34.77)		
	10:49.52 (34.65)		11:24.31 (34.79)		
	11:59.12 (34.81)		12:34.01 (34.89)		
	13:08.83 (34.82)		13:43.85 (35.02)		
	14:18.93 (35.08)		14:53.97 (35.04)		
	15:29.01 (35.04)		16:03.77 (34.76)		
	16:38.33 (34.56)		17:12.31 (33.98)		
10	Maria Alvarez	29	Unattached	8:55.63	17:13.03 719
	r:+0.78 32.71		1:07.73 (35.02)		
	1:42.75 (35.02)		2:18.00 (35.25)		
	2:52.94 (34.94)		3:27.96 (35.02)		
	4:02.83 (34.87)		4:37.45 (34.62)		
	5:12.13 (34.68)		5:46.75 (34.62)		
	6:21.60 (34.85)		6:56.07 (34.47)		
	7:30.39 (34.32)		8:04.92 (34.53)		

	8:39.07 (34.15)	9:13.41 (34.34)			
	9:47.48 (34.07)	10:22.03 (34.55)			
	10:56.29 (34.26)	11:30.80 (34.51)			
	12:04.86 (34.06)	12:39.34 (34.48)			
	13:13.29 (33.95)	13:47.76 (34.47)			
	14:21.96 (34.20)	14:56.51 (34.55)			
	15:30.76 (34.25)	16:05.31 (34.55)			
	16:39.89 (34.58)	17:13.03 (33.14)			
11 Selina Reil		17 Northern KY Clip	17:21.73	17:26.60	691
r:+0.75	32.43	1:07.22 (34.79)			
	1:42.40 (35.18)	2:17.16 (34.76)			
	2:52.38 (35.22)	3:27.23 (34.85)			
	4:02.72 (35.49)	4:37.65 (34.93)			
	5:12.99 (35.34)	5:47.84 (34.85)			
	6:22.32 (34.48)	6:56.85 (34.53)			
	7:31.48 (34.63)	8:06.33 (34.85)			
	8:41.42 (35.09)	9:16.30 (34.88)			
	9:51.20 (34.90)	10:26.20 (35.00)			
	11:01.30 (35.10)	11:36.27 (34.97)			
	12:10.93 (34.66)	12:45.85 (34.92)			
	13:21.11 (35.26)	13:56.30 (35.19)			
	14:31.58 (35.28)	15:06.99 (35.41)			
	15:42.38 (35.39)	16:17.53 (35.15)			
	16:52.53 (35.00)	17:26.60 (34.07)			
12 Bryn Handley		22 Kentucky Aquatic	17:08.82	17:30.24	684
r:+0.81	32.49	1:07.47 (34.98)			
	1:42.28 (34.81)	2:17.50 (35.22)			
	2:52.32 (34.82)	3:27.45 (35.13)			
	4:02.36 (34.91)	4:37.44 (35.08)			
	5:12.33 (34.89)	5:47.14 (34.81)			
	6:22.18 (35.04)	6:56.90 (34.72)			
	7:31.92 (35.02)	8:07.04 (35.12)			
	8:42.16 (35.12)	9:17.40 (35.24)			
	9:52.65 (35.25)	10:28.08 (35.43)			
	11:03.48 (35.40)	11:38.92 (35.44)			
	12:14.16 (35.24)	12:49.80 (35.64)			
	13:24.94 (35.14)	14:00.41 (35.47)			
	14:35.53 (35.12)	15:10.97 (35.44)			
	15:46.49 (35.52)	16:21.74 (35.25)			
	16:56.56 (34.82)	17:30.24 (33.68)			
13 Kate McCarville		15 Springfield Aqua	17:16.58	17:30.59	683
r:+0.74	32.37	1:07.16 (34.79)			
	1:41.90 (34.74)	2:17.04 (35.14)			
	2:52.05 (35.01)	3:26.89 (34.84)			
	4:01.69 (34.80)	4:36.57 (34.88)			
	5:11.45 (34.88)	5:46.54 (35.09)			
	6:21.48 (34.94)	6:56.57 (35.09)			
	7:31.59 (35.02)	8:06.39 (34.80)			
	8:41.82 (35.43)	9:16.68 (34.86)			
	9:52.06 (35.38)	10:27.03 (34.97)			
	11:02.62 (35.59)	11:37.79 (35.17)			
	12:13.31 (35.52)	12:48.63 (35.32)			
	13:24.13 (35.50)	13:59.50 (35.37)			
	14:35.13 (35.63)	15:10.78 (35.65)			

	15:46.48 (35.70)	16:21.86 (35.38)		
	16:56.92 (35.06)	17:30.59 (33.67)		
14 Chantel Jeffrey	17	Hpcentervictoria	17:17.50	18:04.37 621
r:+0.84	31.71	1:06.90 (35.19)		
	1:42.09 (35.19)	2:17.58 (35.49)		
	2:52.82 (35.24)	3:28.58 (35.76)		
	4:03.71 (35.13)	4:39.54 (35.83)		
	5:15.24 (35.70)	5:51.25 (36.01)		
	6:27.36 (36.11)	7:03.79 (36.43)		
	7:40.11 (36.32)	8:16.63 (36.52)		
	8:52.78 (36.15)	9:29.52 (36.74)		
	10:05.79 (36.27)	10:42.83 (37.04)		
	11:19.45 (36.62)	11:56.45 (37.00)		
	12:33.32 (36.87)	13:10.31 (36.99)		
	13:47.09 (36.78)	14:24.32 (37.23)		
	15:01.29 (36.97)	15:38.37 (37.08)		
	16:15.40 (37.03)	16:52.53 (37.13)		
	17:29.04 (36.51)	18:04.37 (35.33)		

**Event 27 Men 1500 LC Meter Freestyle**

World: W 14:31.02 8/4/2012 Yang Sun, CHN  
 American: A 14:39.48 8/13/2016 Connor Jaeger, USA  
 U.S. Open: O 14:45.54 7/6/2008 Peter Vanderkaay, Club Wolverine  
 Jr World: J 14:51.55 4/6/2014 Mack Horton, USA  
 Pro Swim: P 14:53.12 2016 Jordan Wilimovsky  
 Trial Cut: T 15:44.89

Name	Age	Team	Seed	Finals	FINA
1 Anton Ipsen	24	Wolfpack Elite	15:05.86	15:16.19	859
r:+0.68	27.99	58.71 (30.72)			
	1:29.14 (30.43)	1:59.71 (30.57)			
	2:30.28 (30.57)	3:00.77 (30.49)			
	3:31.65 (30.88)	4:02.29 (30.64)			
	4:33.02 (30.73)	5:03.60 (30.58)			
	5:34.23 (30.63)	6:04.73 (30.50)			
	6:35.27 (30.54)	7:05.56 (30.29)			
	7:35.98 (30.42)	8:06.45 (30.47)			
	8:37.46 (31.01)	9:08.25 (30.79)			
	9:39.05 (30.80)	10:09.73 (30.68)			
	10:40.69 (30.96)	11:11.44 (30.75)			
	11:42.30 (30.86)	12:13.26 (30.96)			
	12:44.11 (30.85)	13:14.88 (30.77)			
	13:45.62 (30.74)	14:16.32 (30.70)			
	14:46.72 (30.40)	15:16.19 (29.47)			
2 Taylor Abbott	20	Univ Tennessee	15:26.79	15:42.72T	788
r:+0.74	28.62	59.33 (30.71)			
	1:30.36 (31.03)	2:01.65 (31.29)			
	2:32.71 (31.06)	3:04.32 (31.61)			
	3:35.50 (31.18)	4:06.91 (31.41)			
	4:38.17 (31.26)	5:09.86 (31.69)			
	5:41.00 (31.14)	6:12.52 (31.52)			
	6:43.90 (31.38)	7:15.96 (32.06)			
	7:47.38 (31.42)	8:19.28 (31.90)			

	8:50.94 (31.66)	9:23.16 (32.22)			
	9:54.94 (31.78)	10:27.23 (32.29)			
	10:59.34 (32.11)	11:31.64 (32.30)			
	12:03.31 (31.67)	12:35.55 (32.24)			
	13:07.55 (32.00)	13:39.36 (31.81)			
	14:11.08 (31.72)	14:42.47 (31.39)			
	15:13.23 (30.76)	15:42.72 (29.49)			
3 Brennan Gravley	18	Sandpipers Of Ne	15:29.86	15:43.77T	786
r:+0.66	29.03	1:00.41 (31.38)			
	1:32.15 (31.74)	2:04.17 (32.02)			
	2:36.16 (31.99)	3:08.31 (32.15)			
	3:40.20 (31.89)	4:12.60 (32.40)			
	4:44.82 (32.22)	5:17.16 (32.34)			
	5:49.12 (31.96)	6:21.02 (31.90)			
	6:52.92 (31.90)	7:24.75 (31.83)			
	7:56.49 (31.74)	8:28.08 (31.59)			
	8:59.66 (31.58)	9:31.06 (31.40)			
	10:02.61 (31.55)	10:34.03 (31.42)			
	11:05.55 (31.52)	11:36.74 (31.19)			
	12:08.09 (31.35)	12:39.38 (31.29)			
	13:10.83 (31.45)	13:42.15 (31.32)			
	14:13.45 (31.30)	14:44.49 (31.04)			
	15:15.23 (30.74)	15:43.77 (28.54)			
4 Sam Rice	22	Univ Tennessee	15:33.36	15:44.59T	784
r:+0.68	28.85	1:00.12 (31.27)			
	1:31.21 (31.09)	2:02.36 (31.15)			
	2:33.81 (31.45)	3:05.10 (31.29)			
	3:36.61 (31.51)	4:07.98 (31.37)			
	4:39.49 (31.51)	5:10.88 (31.39)			
	5:42.27 (31.39)	6:13.91 (31.64)			
	6:45.54 (31.63)	7:17.12 (31.58)			
	7:48.88 (31.76)	8:20.62 (31.74)			
	8:52.55 (31.93)	9:24.34 (31.79)			
	9:56.28 (31.94)	10:28.23 (31.95)			
	10:59.84 (31.61)	11:31.77 (31.93)			
	12:03.81 (32.04)	12:36.06 (32.25)			
	13:08.12 (32.06)	13:40.14 (32.02)			
	14:11.48 (31.34)	14:43.21 (31.73)			
	15:14.65 (31.44)	15:44.59 (29.94)			
5 Christian Bayo	27	Una Tac	15:49.75	16:05.85	733
r:+0.78	29.32	1:01.30 (31.98)			
	1:33.61 (32.31)	2:06.03 (32.42)			
	2:38.47 (32.44)	3:10.79 (32.32)			
	3:43.30 (32.51)	4:16.11 (32.81)			
	4:48.82 (32.71)	5:21.36 (32.54)			
	5:53.87 (32.51)	6:26.31 (32.44)			
	6:58.69 (32.38)	7:31.01 (32.32)			
	8:03.35 (32.34)	8:35.82 (32.47)			
	9:08.15 (32.33)	9:40.77 (32.62)			
	10:13.53 (32.76)	10:46.31 (32.78)			
	11:18.73 (32.42)	11:50.99 (32.26)			
	12:22.98 (31.99)	12:54.84 (31.86)			
	13:26.77 (31.93)	13:59.05 (32.28)			
	14:30.83 (31.78)	15:03.19 (32.36)			

	15:34.94 (31.75)	16:05.85 (30.91)			
6 Sam Oliver		16 Snow Swimming	16:02.74	16:10.46	723
r:+0.82	29.12	1:00.47 (31.35)			
	1:32.73 (32.26)	2:04.64 (31.91)			
	2:36.61 (31.97)	3:08.88 (32.27)			
	3:41.32 (32.44)	4:14.02 (32.70)			
	4:46.80 (32.78)	5:19.51 (32.71)			
	5:52.43 (32.92)	6:24.94 (32.51)			
	6:57.65 (32.71)	7:29.99 (32.34)			
	8:02.46 (32.47)	8:35.17 (32.71)			
	9:07.77 (32.60)	9:40.47 (32.70)			
	10:13.17 (32.70)	10:45.95 (32.78)			
	11:18.68 (32.73)	11:51.26 (32.58)			
	12:23.55 (32.29)	12:55.93 (32.38)			
	13:28.46 (32.53)	14:01.32 (32.86)			
	14:34.14 (32.82)	15:06.19 (32.05)			
	15:38.72 (32.53)	16:10.46 (31.74)			
7 Owen Lloyd		17 North Carolina A	15:53.31	16:10.70	722
r:+0.78	29.83	1:02.58 (32.75)			
	1:35.94 (33.36)	2:08.70 (32.76)			
	2:41.78 (33.08)	3:14.39 (32.61)			
	3:47.55 (33.16)	4:20.31 (32.76)			
	4:53.00 (32.69)	5:25.81 (32.81)			
	5:58.30 (32.49)	6:30.88 (32.58)			
	7:03.32 (32.44)	7:35.91 (32.59)			
	8:08.65 (32.74)	8:41.03 (32.38)			
	9:13.53 (32.50)	9:45.54 (32.01)			
	10:18.02 (32.48)	10:50.11 (32.09)			
	11:22.67 (32.56)	11:54.82 (32.15)			
	12:27.27 (32.45)	12:59.51 (32.24)			
	13:32.31 (32.80)	14:04.40 (32.09)			
	14:36.94 (32.54)	15:09.01 (32.07)			
	15:41.13 (32.12)	16:10.70 (29.57)			
8 Connor Daniels		16 Dart Swimming	15:45.81	16:15.18	712
r:+0.68	28.57	59.82 (31.25)			
	1:31.72 (31.90)	2:04.12 (32.40)			
	2:36.72 (32.60)	3:09.47 (32.75)			
	3:42.09 (32.62)	4:15.12 (33.03)			
	4:47.92 (32.80)	5:20.74 (32.82)			
	5:53.62 (32.88)	6:26.20 (32.58)			
	6:58.85 (32.65)	7:31.35 (32.50)			
	8:04.05 (32.70)	8:36.68 (32.63)			
	9:09.57 (32.89)	9:42.16 (32.59)			
	10:15.08 (32.92)	10:48.14 (33.06)			
	11:21.17 (33.03)	11:54.65 (33.48)			
	12:27.81 (33.16)	13:01.06 (33.25)			
	13:34.21 (33.15)	14:07.15 (32.94)			
	14:39.72 (32.57)	15:12.35 (32.63)			
	15:44.47 (32.12)	16:15.18 (30.71)			

**Event 28 Women 200 LC Meter IM**

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World: W 2:06.12 8/3/2015 Katinka Hosszu, HUN  
 American: A 2:06.15 7/27/2009 Ariana Kukors, USA

U.S. Open: O 2:08.32 7/29/2018 Kathleen Baker, Team Elite-NC  
 Jr World: J 2:09.98 1/29/2017 Rikako Ikee, JPN  
 Pro Swim: P 2:08.66 2015 Katinka Hosszu  
 Trial Cut: T 2:17.39

Name	Age	Team	Prelims	Finals	FINA
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=== A - Final ===

1	Melanie Margali	27	Saint Petersburg	2:15.21	2:10.43T	904
	r:+0.72	28.71	1:02.23 (33.52)			
		1:40.01 (37.78)	2:10.43 (30.42)			
2	Alex Walsh	17	Nashville Aquati	2:16.27	2:12.36T	865
	r:+0.77	28.83	1:01.56 (32.73)			
		1:40.21 (38.65)	2:12.36 (32.15)			
3	Emily Overholt	21	Hpc Vancouver	2:18.09	2:14.91	816
	r:+0.76	29.14	1:02.88 (33.74)			
		1:43.83 (40.95)	2:14.91 (31.08)			
4	Danielle Hanus	20	Hpcentervictoria	2:17.97	2:15.20	811
	r:+0.72	28.99	1:03.00 (34.01)			
		1:43.74 (40.74)	2:15.20 (31.46)			
5	Tess Cieplucha	20	Univ Tennessee	2:17.17	2:16.18	794
	r:+0.75	29.66	1:04.76 (35.10)			
		1:44.86 (40.10)	2:16.18 (31.32)			
6	Megan Kingsley	22	Athens Bulldog S	2:17.88	2:17.03T	779
	r:+0.69	28.86	1:03.84 (34.98)			
		1:44.73 (40.89)	2:17.03 (32.30)			
7	Meaghan Raab	22	Nashville Aquati	2:19.44	2:17.25T	775
	r:+0.75	30.08	1:06.22 (36.14)			
		1:44.86 (38.64)	2:17.25 (32.39)			
8	Ella Nelson	17	Nashville Aquati	2:19.73	2:17.96	763
	r:+0.69	29.74	1:05.31 (35.57)			
		1:45.21 (39.90)	2:17.96 (32.75)			

=== B - Final ===

9	Emily Escobedo	23	Condors Swim Clu	2:20.52	2:18.35	757
	r:+0.68	29.88	1:06.41 (36.53)			
		1:45.76 (39.35)	2:18.35 (32.59)			
10	Gretchen Walsh	15	Nashville Aquati	2:20.62	2:18.40	756
	r:+0.75	28.32	1:03.26 (34.94)			
		1:45.97 (42.71)	2:18.40 (32.43)			
11	Samantha Yeo	21	Club Wolverine	2:21.07	2:18.86	749
	r:+0.64	30.51	1:06.96 (36.45)			
		1:46.59 (39.63)	2:18.86 (32.27)			
12	Samantha Tadder	16	Tide Swimming	2:21.65	2:19.79	734
	r:+0.77	29.79	1:06.91 (37.12)			
		1:47.21 (40.30)	2:19.79 (32.58)			
13	Kate McCarville	15	Springfield Aqua	2:21.29	2:21.18	712
	r:+0.69	29.74	1:06.34 (36.60)			
		1:48.62 (42.28)	2:21.18 (32.56)			
14	Regan Rathwell	14	Swim Ontario	2:24.64	2:23.52	678
	r:+0.70	30.19	1:06.29 (36.10)			
		1:50.04 (43.75)	2:23.52 (33.48)			

15 Reese Hazan	17 Sandpipers Of Ne	2:22.22	2:23.86	673
r:+0.70 30.12	1:05.17 (35.05)			
1:49.92 (44.75)	2:23.86 (33.94)			
16 Ashlyn Fiorilli	17 Texas Ford Aquat	2:23.67	2:25.60	649
r:+0.73 30.43	1:07.14 (36.71)			
1:51.51 (44.37)	2:25.60 (34.09)			

=== Round 1 ===

7 Lisa Bratton	22 Aggie Swim Club	2:18.11		
r:0.71 29.70	1:04.66 (34.96)			
1:45.64 (40.98)	2:18.11 (32.47)			
14 Asia Minnes	15 Unattached	2:21.46		
r:0.67 30.07	1:06.47 (36.40)			
1:47.68 (41.21)	2:21.46 (33.78)			
17 Abby Harter	16 Nation's Capital	2:23.37		
r:0.77 30.04	1:08.08 (38.04)			
1:50.23 (42.15)	2:23.37 (33.14)			
19 Byanca Rodrigue	24 Desert Dragons	2:23.86		
r:0.67 30.61	1:08.29 (37.68)			
1:48.55 (40.26)	2:23.86 (35.31)			

=== C - Final ===

21 Grace Rainey	14 SwimMAC Carolina	2:24.75		
r:0.77 31.12	1:10.33 (39.21)			
1:50.73 (40.40)	2:24.75 (34.02)			
22 Kenady Beil	17 Northern KY Clip	2:24.83		
r:0.71 30.27	1:07.96 (37.69)			
1:51.53 (43.57)	2:24.83 (33.30)			
23 Katrina Bellio	14 Swim Ontario	2:24.91		
r:0.77 30.89	1:08.32 (37.43)			
1:52.21 (43.89)	2:24.91 (32.70)			
24 Emme Nelson	17 SwimMAC Carolina	2:25.07		
r:0.69 31.56	1:09.35 (37.79)			
1:50.96 (41.61)	2:25.07 (34.11)			
25 Nikki Venema	17 Tide Swimming	2:25.93		
r:0.82 30.41	1:09.06 (38.65)			
1:52.81 (43.75)	2:25.93 (33.12)			
26 Maddie Aguirre	18 Suburban Seahawk	2:26.46		
r:0.67 31.48	1:08.46 (36.98)			
1:53.11 (44.65)	2:26.46 (33.35)			
27 Madeline Menkha	15 SwimMAC Carolina	2:26.84		
r:0.66 31.02	1:07.98 (36.96)			
1:53.67 (45.69)	2:26.84 (33.17)			
28 Danielle Herrma	31 Clovis Swim Club	2:26.88		
r:0.75 30.40	1:10.13 (39.73)			
1:52.00 (41.87)	2:26.88 (34.88)			

=== D - Final ===

29 Paige Kuwata	14 Sandpipers Of Ne	2:26.89		
r:0.74 31.42	1:08.26 (36.84)			
1:53.36 (45.10)	2:26.89 (33.53)			

30 Allie Piccirilli 18 Northern KY Clip 2:27.34  
 r:0.67 30.34 1:08.65 (38.31)  
 1:53.68 (45.03) 2:27.34 (33.66)

31 Kiley Wilhelm 14 SwimMAC Carolina 2:27.61  
 r:0.75 30.74 1:08.17 (37.43)  
 1:53.33 (45.16) 2:27.61 (34.28)

32 Lauren Barakey 16 Tide Swimming 2:29.28  
 r:0.67 31.66 1:11.37 (39.71)  
 1:53.15 (41.78) 2:29.28 (36.13)

**Event 29 Men 200 LC Meter IM**

World: W 1:54.00 7/28/2011 Ryan Lochte, USA  
 American: A 1:54.00 7/28/2011 Ryan Lochte, USA  
 U.S. Open: O 1:54.56 7/10/2009 Ryan Lochte, Daytona Beach  
 Jr World: J 1:57.06 7/27/2017 Qin Haiyang, CHN  
 Pro Swim: P 1:56.32 2012 Michael Phelps  
 Trial Cut: T 2:04.09

Name	Age	Team	Prelims	Finals	FINA
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**=== A - Final ===**

1	Chase Kalisz	24	Athens Bulldog S	2:02.60	1:57.68T	909
	r:+0.70	25.59	55.23 (29.64)			
			1:29.01 (33.78)			
			1:57.68 (28.67)			
2	Carson Foster	17	Mason Manta Rays	2:03.57	2:00.13T	854
	r:+0.65	25.97	56.41 (30.44)			
			1:31.79 (35.38)			
			2:00.13 (28.34)			
3	Josh Prenot	25	California Aquat	2:02.89	2:00.33T	850
	r:+0.66	25.59	57.35 (31.76)			
			1:31.11 (33.76)			
			2:00.33 (29.22)			
4	Gianluca Urland	16	Dart Swimming	2:02.79	2:01.14T	833
	r:+0.70	26.01	57.06 (31.05)			
			1:32.13 (35.07)			
			2:01.14 (29.01)			
5	Jay Litherland	23	Dynamo Swim Club	2:04.78	2:02.50T	805
	r:+0.71	26.33	57.48 (31.15)			
			1:34.01 (36.53)			
			2:02.50 (28.49)			
6	Jake Foster	18	Mason Manta Rays	2:03.00	2:02.59T	804
	r:+0.67	26.62	58.40 (31.78)			
			1:33.10 (34.70)			
			2:02.59 (29.49)			
7	Nic Fink	25	Athens Bulldog S	2:04.60	2:02.93T	797
	r:+0.72	26.76	1:00.63 (33.87)			
			1:35.09 (34.46)			
			2:02.93 (27.84)			
8	Mack Darragh	25	Hpc-Ontario	2:04.75	2:05.71	745
	r:+0.69	26.25	57.96 (31.71)			
			1:35.10 (37.14)			
			2:05.71 (30.61)			

**=== B - Final ===**

9	Tyler Christian	17	Naval Academy Aq	2:05.02	2:05.25	754
	r:+0.63	27.80	1:00.13 (32.33)			
			1:35.25 (35.12)			
			2:05.25 (30.00)			
10	Josh Zakala	20	Hpcintervictoria	2:07.43	2:05.64	747
	r:+0.73	27.16	58.75 (31.59)			

	1:35.85 (37.10)		2:05.64 (29.79)			
11 Zachary Tan	15 Phoenix Swim Clu	2:05.74	2:05.82	743		
r:+0.63	27.41	1:00.10 (32.69)				
	1:35.81 (35.71)		2:05.82 (30.01)			
12 William Marois	20 Chena Swim Club	2:07.02	2:06.32	735		
r:+0.68	27.37	59.44 (32.07)				
	1:37.03 (37.59)		2:06.32 (29.29)			
13 Tyler Lu	15 Seattle Metropol	2:09.80	2:06.48	732		
r:+0.71	27.67	59.11 (31.44)				
	1:35.95 (36.84)		2:06.48 (30.53)			
14 Tristan Cote	23 Calgary SwimClub	2:07.62	2:06.92	724		
r:+0.69	27.69	1:00.47 (32.78)				
	1:37.00 (36.53)		2:06.92 (29.92)			
15 Jonathan Rutter	22 Una Prvt/PRVT	2:06.90	2:07.24	719		
r:+0.67	27.83	1:01.28 (33.45)				
	1:37.37 (36.09)		2:07.24 (29.87)			
16 James Dergousof	22 Chena Swim Club	2:08.24	2:08.09	704		
r:+0.66	27.18	1:00.13 (32.95)				
	1:37.44 (37.31)		2:08.09 (30.65)			

=== C - Final ===

17 Max Seidel	17 Gator Swim Club	2:10.28	2:07.62	712		
r:+0.63	27.35	1:00.35 (33.00)				
	1:37.33 (36.98)		2:07.62 (30.29)			
18 Ansel Froass	17 Mason Manta Rays	2:10.49	2:08.54	697		
r:+0.69	27.85	1:01.26 (33.41)				
	1:37.89 (36.63)		2:08.54 (30.65)			
19 Conner Kang	17 Lakeside Swim Te	2:11.00	2:09.60	680		
r:+0.58	26.80	59.95 (33.15)				
	1:37.60 (37.65)		2:09.60 (32.00)			
20 Holden Smith	15 Race Pace Club -	2:11.96	2:10.42	667		
r:+0.63	26.82	59.17 (32.35)				
	1:38.53 (39.36)		2:10.42 (31.89)			
21 Matthew Magness	18 Suburban Seahawk	2:13.76	2:13.96	616		
r:+0.70	27.43	1:01.29 (33.86)				
	1:42.70 (41.41)		2:13.96 (31.26)			
22 Brennan Gravley	18 Sandpipers Of Ne	2:12.23	2:14.31	611		
r:+0.67	28.34	1:03.23 (34.89)				
	1:43.48 (40.25)		2:14.31 (30.83)			
23 Tyler Babinec	18 Mason Manta Rays	2:16.23	2:16.90	577		
r:+0.61	27.98	1:04.28 (36.30)				
	1:42.93 (38.65)		2:16.90 (33.97)			

Event 30 Women 200 LC Meter Backstroke

World: W 2:04.06 8/3/2012 Missy Franklin, USA  
 American: A 2:04.06 8/3/2012 Missy Franklin, USA Olympic Team  
 U.S. Open: O 2:05.68 6/25/2013 Missy Franklin, Colorado STARS-C  
 Jr World: J 2:06.43 7/28/2018 Regan Smith, USA  
 Pro Swim: P 2:06.36 2018 Taylor Ruck  
 Trial Cut: T 2:14.69

Name	Age	Team	Prelims	Finals	FINA
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=== A - Final ===

1	Regan Smith	16	Riptide	2:10.67	2:07.53T	920
	r:+0.62	30.28	1:02.21 (31.93)			
		1:34.69 (32.48)	2:07.53 (32.84)			
2	Hali Flickinger	24	Athens Bulldog S	2:11.39	2:08.72T	895
	r:+0.73	30.91	1:03.52 (32.61)			
		1:36.60 (33.08)	2:08.72 (32.12)			
3	Isabelle Stadde	16	Aquajets Swim Te	2:11.82	2:10.69T	855
	r:+0.59	31.02	1:04.30 (33.28)			
		1:37.67 (33.37)	2:10.69 (33.02)			
4	Phoebe Bacon	16	Nation's Capital	2:14.90	2:12.37T	823
	r:+0.69	31.50	1:05.41 (33.91)			
		1:39.55 (34.14)	2:12.37 (32.82)			
5	Madison Broad	18	Swim Ontario	2:14.19	2:12.65	818
	r:+0.73	31.14	1:05.26 (34.12)			
		1:40.09 (34.83)	2:12.65 (32.56)			
6	Kennedy Goss	22	Swim Ontario	2:13.22	2:13.30	806
	r:+0.62	31.55	1:05.30 (33.75)			
		1:39.18 (33.88)	2:13.30 (34.12)			
7	Bridgette Alexa	22	Kentucky Aquatic	2:13.20	2:14.11T	791
	r:+0.64	31.70	1:04.77 (33.07)			
		1:39.40 (34.63)	2:14.11 (34.71)			
8	Jade Hannah	16	Hpcentervictoria	2:14.56	2:14.88	778
	r:+0.58	31.44	1:05.87 (34.43)			
		1:40.47 (34.60)	2:14.88 (34.41)			

=== B - Final ===

9	Lisa Bratton	22	Aggie Swim Club	2:15.49	2:11.80T	833
	r:+0.75	31.29	1:04.56 (33.27)			
		1:38.29 (33.73)	2:11.80 (33.51)			
10	Ekaterina Avram	27	Neptune Natation	2:20.75	2:16.62	748
	r:+0.64	32.09	1:06.47 (34.38)			
		1:41.82 (35.35)	2:16.62 (34.80)			
11	Morgan Razewski	14	SwimMAC Carolina	2:21.29	2:16.94	743
	r:+0.75	32.63	1:07.39 (34.76)			
		1:42.59 (35.20)	2:16.94 (34.35)			
12	Emily Lenihan	16	Lakeside Swim Te	2:19.40	2:19.15	708
	r:+0.63	31.95	1:07.63 (35.68)			
		1:43.78 (36.15)	2:19.15 (35.37)			
13	Nicola Lane	16	Mason Manta Rays	2:21.17	2:19.16	708
	r:+0.63	32.79	1:08.39 (35.60)			
		1:43.66 (35.27)	2:19.16 (35.50)			
14	Tess Cieplucha	20	Univ Tennessee	2:18.25	2:20.62	686
	r:+0.64	33.06	1:08.24 (35.18)			
		1:44.47 (36.23)	2:20.62 (36.15)			
15	Annabel Crush	16	Lakeside Swim Te	2:21.63	2:21.89	668
	r:+0.68	32.86	1:08.42 (35.56)			
		1:44.95 (36.53)	2:21.89 (36.94)			
16	Addie Rose Bull	17	Stingrays	2:21.41	2:25.65	617
	r:+0.72	32.60	1:09.39 (36.79)			
		1:47.98 (38.59)	2:25.65 (37.67)			

=== Round 1 ===

8 Olivia Smoliga 24 Athens Bulldog S 2:14.68  
r:0.64 31.05 1:05.27 (34.22)  
1:40.22 (34.95) 2:14.68 (34.46)  
12 Kendyl Stewart 24 Team Elite 2:18.91  
r:0.73 32.44 1:07.52 (35.08)  
1:43.24 (35.72) 2:18.91 (35.67)

=== C - Final ===

19 Mackenzie Lanni 14 Lakeside Swim Te 2:21.75  
r:0.81 32.61 1:08.09 (35.48)  
1:44.90 (36.81) 2:21.75 (36.85)  
20 Malia Francis 15 Mid Wisconsin Wa 2:22.47  
r:0.68 32.69 1:09.14 (36.45)  
1:46.02 (36.88) 2:22.47 (36.45)  
21 Regan Rathwell 14 Swim Ontario 2:23.24  
r:0.66 32.86 1:08.69 (35.83)  
1:46.51 (37.82) 2:23.24 (36.73)  
22 Abby Kapeller 15 Aquajets Swim Te 2:24.86  
r:0.58 34.12 1:10.75 (36.63)  
1:47.65 (36.90) 2:24.86 (37.21)  
23 Lauren Aylmer 16 Nys Aquatics, In 2:25.29  
r:0.72 33.20 1:09.91 (36.71)  
1:47.65 (37.74) 2:25.29 (37.64)  
24 Elle Caldow 16 Tide Swimming 2:25.35  
r:0.77 32.65 1:09.04 (36.39)  
1:47.25 (38.21) 2:25.35 (38.10)

=== Round 1 ===

25 Maddie Aguirre 18 Suburban Seahawk 2:25.56  
r:0.66 34.62 1:11.67 (37.05)  
1:48.99 (37.32) 2:25.56 (36.57)

=== C - Final ===

26 Xiaoran Mao 18 Etobicoke Swim C 2:25.93  
r:0.56 33.19 1:08.57 (35.38)  
1:47.22 (38.65) 2:25.93 (38.71)  
27 Grayson Payne 16 McCallie / Gps A 2:26.47  
r:0.87 34.09 1:11.24 (37.15)  
1:49.06 (37.82) 2:26.47 (37.41)

=== D - Final ===

28 Joy Jiang 15 Nys Aquatics, In 2:28.00  
r:0.98 34.75 1:11.84 (37.09)  
1:50.42 (38.58) 2:28.00 (37.58)  
29 Brynna Wolfe 18 Mason Manta Rays 2:28.48  
r:0.74 35.35 1:14.10 (38.75)  
1:53.32 (39.22) 2:28.48 (35.16)  
30 Madeline Menkha 15 SwimMAC Carolina 2:30.68

r:0.69 35.25 1:12.26 (37.01)  
1:51.44 (39.18) 2:30.68 (39.24)

**Event 31 Men 200 LC Meter Backstroke**

World: W 1:51.92 7/31/2009 Aaron Peirsol, USA  
American: A 1:51.92 7/31/2009 Aaron Peirsol, USA  
U.S. Open: O 1:53.08 7/11/2009 Aaron Peirsol, Longhorn  
Jr World: J 1:55.14 6/28/2017 Kliment Kolesnikov, RUS  
Pro Swim: P 1:55.04 2017 Xu Jiayu  
Trial Cut: T 2:02.99

Name Age Team Prelims Finals FINA

**=== A - Final ===**

1 Ryan Murphy 23 California Aquat 2:02.27 1:56.16T 894  
r:+0.54 27.09 56.58 (29.49)  
1:26.35 (29.77) 1:56.16 (29.81)  
2 Daniel Carr 20 Unattached 2:02.08 1:58.46T 843  
r:+0.54 27.59 57.29 (29.70)  
1:28.04 (30.75) 1:58.46 (30.42)  
3 Bryce Mefford 20 Unattached 2:01.94 1:59.50T 821  
r:+0.56 28.25 58.75 (30.50)  
1:29.41 (30.66) 1:59.50 (30.09)  
4 Joey Reilman 21 Univ Tennessee 2:02.08 2:01.35T 784  
r:+0.65 27.78 57.88 (30.10)  
1:29.58 (31.70) 2:01.35 (31.77)  
5 Noah Young 18 Mason Manta Rays 2:03.78 2:01.50T 781  
r:+0.71 28.58 59.31 (30.73)  
1:30.67 (31.36) 2:01.50 (30.83)  
6 Josh Zakala 20 Hpcentervictoria 2:04.23 2:03.38 746  
r:+0.60 28.45 59.74 (31.29)  
1:31.59 (31.85) 2:03.38 (31.79)  
7 Carson Foster 17 Mason Manta Rays 2:00.92 2:05.01 717  
r:+0.53 28.20 59.27 (31.07)  
1:32.54 (33.27) 2:05.01 (32.47)  
8 Nathan Hayes 16 Seattle Metropol 2:03.37 2:07.47 676  
r:+0.60 28.55 1:00.00 (31.45)  
1:33.99 (33.99) 2:07.47 (33.48)

**=== B - Final ===**

9 Harrison Lierz 16 Unattached 2:04.33 2:02.92T 754  
r:+0.73 28.88 59.48 (30.60)  
1:31.14 (31.66) 2:02.92 (31.78)  
10 Braeden Haughey 14 Tac Titans 2:06.39 2:04.85 720  
r:+0.64 29.33 1:00.77 (31.44)  
1:33.45 (32.68) 2:04.85 (31.40)  
11 Brendan Burns 17 Upper Main Line 2:07.09 2:05.49 709  
r:+0.60 29.84 1:01.56 (31.72)  
1:33.77 (32.21) 2:05.49 (31.72)  
12 Robert Hill 22 Univ. of Calgary 2:05.98 2:05.93 701  
r:+0.58 29.92 1:02.09 (32.17)  
1:34.46 (32.37) 2:05.93 (31.47)  
13 Nathan Murray 21 Univ Tennessee 2:05.99 2:05.96 701

	r:+0.58	28.97	59.85 (30.88)			
		1:32.32 (32.47)	2:05.96 (33.64)			
14	Jackson Mussler	16	Lakeside Swim Te	2:08.17	2:08.46	661
	r:+0.73	30.16	1:02.92 (32.76)			
		1:36.22 (33.30)	2:08.46 (32.24)			
15	Tyler Lu	15	Seattle Metropol	2:07.20	2:09.33	648
	r:+0.68	29.66	1:01.66 (32.00)			
		1:35.05 (33.39)	2:09.33 (34.28)			

=== C - Final ===

17	Ethan Hanna	17	Northern KY Clip	2:09.54	2:07.52	676
	r:+0.72	30.04	1:02.57 (32.53)			
		1:35.45 (32.88)	2:07.52 (32.07)			
18	Jake Marcum	18	McCallie / Gps A	2:08.59	2:08.35	663
	r:+0.72	30.04	1:02.78 (32.74)			
		1:36.70 (33.92)	2:08.35 (31.65)			
19	Hunter Tapp	17	Lakeside Swim Te	2:12.31	2:09.59	644
	r:+0.80	28.60	59.55 (30.95)			
		1:34.05 (34.50)	2:09.59 (35.54)			
20	Zach Franklin	17	Stingrays	2:09.48	2:09.66	643
	r:+0.61	29.72	1:02.39 (32.67)			
		1:35.99 (33.60)	2:09.66 (33.67)			
21	Tyler Christian	17	Naval Academy Aq	2:10.24	2:09.83	640
	r:+0.72	30.39	1:03.43 (33.04)			
		1:36.88 (33.45)	2:09.83 (32.95)			
22	Tim Zeng	21	Chena Swim Club	2:09.17	2:10.84	625
	r:+0.67	29.90	1:03.04 (33.14)			
		1:37.07 (34.03)	2:10.84 (33.77)			
23	Colton Smith	17	Texas Ford Aquat	2:11.56	2:11.43	617
	r:+0.64	30.93	1:03.98 (33.05)			
		1:37.93 (33.95)	2:11.43 (33.50)			
24	Thomas Lafontai	19	Neptune Natation	2:12.51	2:12.10	608
	r:+0.54	30.59	1:04.00 (33.41)			
		1:38.09 (34.09)	2:12.10 (34.01)			

=== D - Final ===

25	Matthew Styczen	16	Nys Aquatics, In	2:13.94	2:08.95	653
	r:+0.70	29.50	1:02.03 (32.53)			
		1:36.11 (34.08)	2:08.95 (32.84)			

=== B - Final ===

--	William Marois	20	Chena Swim Club	2:06.18		DQ
	r:+0.63	29.74	1:01.87 (32.13)			
		1:35.37 (33.50)	DQ (32.05)			

Event 32 Women 50 LC Meter Breaststroke

=====  
World: W 29.40 7/30/2017 Lilly King, USA  
American: A 29.40 7/30/2017 Lilly King, USA  
U.S. Open: O 29.62 6/10/2018 Lilly King, USA

Jr World: J 29.86 8/27/2013 Ruta Meilutyte, LTU  
 Pro Swim: P 29.62 2018 Lilly King

Name	Age	Team	Prelims	Finals	FINA
<b>=== A - Final ===</b>					
1 Molly Hannis r:+0.66	26	Tennessee Aquati	30.72	30.69	879
2 Faith Knelson r:+0.65	17	Hpcentervictoria	31.36	31.02	851
3 Annie Lazor r:+0.69	24	Mission Viejo Na	31.74	31.12	843
4 Rachel Bernhard r:+0.68	23	Gamecock Aquatic	31.85	31.39	821
5 Byanca Rodrigue r:+0.65	24	Desert Dragons	31.95	31.58	806
6 Rachel Nicol r:+0.65	25	Calgary SwimClub	32.19	31.67	800
7 Danielle Herrma r:+0.65	31	Clovis Swim Club	31.86	31.91	782
8 Tjasa Pintar r:+0.69	21	Univ Tennessee	32.27	32.27	756
<b>=== B - Final ===</b>					
9 Emily Escobedo r:+0.66	23	Condors Swim Clu	32.40	31.82	788
10 Mariia Astashki r:+0.65	19	Univ Louisville	32.64	32.46	743
11 Liz Roberts r:+0.67	30	Savannah Swim Te	33.09	32.84	717
12 Julia Smith r:+0.72	17	Tide Swimming	33.55	33.34	685
13 Alex Walsh r:+0.81	17	Nashville Aquati	33.12	33.43	680
14 Desirae Mangaoa r:+0.60	16	SwimMAC Carolina	33.89	33.70	663
15 Ella Nelson r:+0.68	17	Nashville Aquati	33.71	33.73	662
16 Isabelle Stadde r:+0.62	16	Aquajets Swim Te	33.67	33.97	648
<b>=== C - Final ===</b>					
17 Aubree Brouwer r:+0.70	15	Springfield Aqua	33.92	33.89	652
18 Grace Rainey r:+0.81	14	SwimMAC Carolina	34.86	34.30	629
19 Theresa Milio r:+0.68	16	Nys Aquatics, In	34.52	34.32	628
20 Emme Nelson r:+0.67	17	SwimMAC Carolina	34.25	34.33	628
-- Lauren Barakey	16	Tide Swimming	34.80		DQ

**Event 33 Men 50 LC Meter Breaststroke**

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World: W 25.95 7/25/2017 Adam Peaty, GBR
American: A 26.76 8/4/2015 Kevin Cordes, USA
U.S. Open: O 26.84 7/27/2018 Michael Andrew, RPC
Jr World: J 26.97 4/4/2017 Nicolo Martinenghi, ITA
Pro Swim: P 27.34 1/12/2019 Nic Fink, Athens Bulldog S
Name Age Team Prelims Finals FINA
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=== A - Final ===

1	Nic Fink	25	Athens Bulldog S	27.93	27.34P	855
	r:+0.71					
2	Kevin Cordes	25	Phoenix Swim Clu	27.85	27.47	843
	r:+0.66					
3	Michael Andrew	19	Race Pace Club	27.93	27.71	821
	r:+0.68					
4	Andrew Wilson	25	Athens Bulldog S	28.51	27.74	818
	r:+0.61					
5	Connor Hoppe	23	California Aquat	28.18	27.77	815
	r:+0.67					
6	Pavel Romanov	25	Alpha Aquatics	27.69	27.84	809
	r:+0.61					
7	Alexander Milan	16	Etobicoke Swim C	28.17	28.14	784
	r:+0.75					
8	Evgenii Somov	19	Univ Louisville	28.71	28.69	739
	r:+0.72					

=== B - Final ===

9	Richard Funk	26	Toronto Swim Clu	28.75	28.56	750
	r:+0.63					
10	Caspar Corbeau	17	Tualatin Hills S	29.40	28.90	723
	r:+0.69					
11	Said Revelez	26	Desert Dragons	29.47	29.10	709
	r:+0.63					
12	Jake Foster	18	Mason Manta Rays	29.00	29.12	707
	r:+0.63					
13	Nic Eriksson	25	SwimMAC Carolina	28.95	29.14	706
	r:+0.68					
14	Tyler Babinec	18	Mason Manta Rays	29.29	29.22	700
	r:+0.61					
15	Miguel Chavez	24	Una TE	29.08	29.29	695
	r:+0.60					
16	Matthew Dunphy	21	Univ Tennessee	29.21	29.42	686
	r:+0.63					

=== C - Final ===

17	Nick Zito	24	West Swim Club	29.94	29.32	693
	r:+0.72					
18	James Dergousof	22	Chena Swim Club	29.57	29.33	692
	r:+0.66					
19	Colin Mothersea	23	Fish Aquatics	30.42	29.85	657
	r:+0.57					

20 Phillip Gong	17 Nys Aquatics, In	30.47	30.06	643
r:+0.75				
21 Christian March	22 Performance Aqua	30.03	30.08	642
r:+0.67				
22 Tyler Christian	17 Naval Academy Aq	29.85	30.15	637
r:+0.61				
23 Kendall Ewing	16 Tide Swimming	30.31	30.22	633
r:+0.65				
24 Patrick Merse	17 Northern KY Clip	30.66	30.74	601
r:+0.70				

=== D - Final ===

25 Kyle Demers	17 Tide Swimming	30.72	30.15	637
r:+0.61				
26 Sam Hoover	15 North Carolina A	30.76	30.29	628
r:+0.58				
27 Jake Burd	18 Lakeside Swim Te	31.63	30.98	587
r:+0.61				
28 Alex Brehm	16 Lakeside Swim Te	31.16	30.99	587
r:+0.64				
29 Alexander Blom	17 Lakeside Swim Te	31.29	31.38	565
r:+0.69				

Event 34 Women 100 LC Meter Freestyle

World: W 51.71 7/23/2017 Sarah Sjostrom, SWE  
 American: A 52.27 7/28/2017 Simone Manuel, USA  
 U.S. Open: O 52.54 7/25/2018 Simone Manuel, Stanford Swimmin  
 Jr World: J 52.70 8/11/2016 Penny Oleksiak, CAN  
 Pro Swim: P 53.12 2016 Sarah Sjostrom  
 Trial Cut: T 56.29

Name	Age	Team	Prelims	Finals	FINA
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=== A - Final ===

1 Simone Manuel	22 Alto Swim Club	54.15	53.42T	907
r:+0.69 25.90	53.42 (27.52)			
2 Margo Geer	26 Mission Viejo Na	54.56	54.09T	873
r:+0.67 25.90	54.09 (28.19)			
3 Kayla Sanchez	17 Hpc-Ontario	54.83	54.53	852
r:+0.66 26.78	54.53 (27.75)			
4 Natalie Hinds	25 Athens Bulldog S	55.44	55.14T	824
r:+0.66 26.33	55.14 (28.81)			
5 Kelsi Dahlia	24 Cardinal Aquatic	55.82	55.33T	816
r:+0.65 26.76	55.33 (28.57)			
6 Gabby Deloof	22 Club Wolverine	55.47	55.44T	811
r:+0.71 27.03	55.44 (28.41)			
7 Gretchen Walsh	15 Nashville Aquati	55.84	55.76T	797
r:+0.74 26.77	55.76 (28.99)			

=== B - Final ===

9	Olivia Smoliga	24	Athens Bulldog S	56.15	55.50T	808
	r:+0.70 26.50		55.50 (29.00)			
10	Lia Neal	23	Team Elite	56.53	55.60T	804
	r:+0.66 27.03		55.60 (28.57)			
11	Arina Openyshev	19	Univ Louisville	56.12	56.09	783
	r:+0.67 27.05		56.09 (29.04)			
12	Kendyl Stewart	24	Team Elite	57.17	56.59	762
	r:+0.75 27.40		56.59 (29.19)			
13	Hanna Henderson	16	Etobicoke Swim C	57.02	56.61	762
	r:+0.69 27.36		56.61 (29.25)			
14	Ali Deloof	24	Team Elite	57.13	56.66	760
	r:+0.69 27.13		56.66 (29.53)			
15	Aly Ackman	25	Germantown Acade	56.37	56.68	759
	r:+0.63 27.30		56.68 (29.38)			
16	Grace Cooper	16	Delta Aquatics	56.85	57.16	740
	r:+0.66 27.20		57.16 (29.96)			

=== C - Final ===

17	Leah Gingrich	28	Columbus Aquatic	57.70	57.22	738
	r:+0.70 27.93		57.22 (29.29)			
18	Elizabeth Sowar	15	SwimMAC Carolina	57.48	57.68	720
	r:+0.59 27.96		57.68 (29.72)			
19	Alexandra Bumpa	17	Texas Ford Aquat	57.98	57.70	719
	r:+0.68 28.00		57.70 (29.70)			
20	Tjasa Pintar	21	Univ Tennessee	57.67	57.79	716
	r:+0.72 28.05		57.79 (29.74)			
21	Genevieve Sasse	15	Swim Ontario	57.91	57.93	711
	r:+0.75 27.58		57.93 (30.35)			
22	Claire Tuggle	14	Clovis Swim Club	57.93	57.97	709
	r:+0.71 28.34		57.97 (29.63)			
23	Elle Caldwell	16	Tide Swimming	58.28	58.02	707
	r:+0.80 27.94		58.02 (30.08)			
24	Abby Samansky	17	Clovis Swim Club	57.87	58.15	703
	r:+0.75 28.53		58.15 (29.62)			

=== D - Final ===

25	Annabel Crush	16	Lakeside Swim Te	59.13	58.12	704
	r:+0.75 28.34		58.12 (29.78)			
26	Nikki Venema	17	Tide Swimming	59.04	59.05	671
	r:+0.79 28.71		59.05 (30.34)			
27	Brooklyn Douthw	15	Ontario SwimAcad	58.38	59.09	670
	r:+0.64 28.49		59.09 (30.60)			
28	Nicola Lane	16	Mason Manta Rays	59.41	59.15	668
	r:+0.70 28.67		59.15 (30.48)			
29	Erica Sullivan	18	Sandpipers Of Ne	58.80	59.22	665
	r:+0.64 28.95		59.22 (30.27)			
30	Addie Rose Bull	17	Stingrays	59.05	59.95	641
	r:+0.75 29.11		59.95 (30.84)			
31	Emily Lenihan	16	Lakeside Swim Te	1:00.44	1:00.03	639
	r:+0.65 28.91		1:00.03 (31.12)			
32	Desirae Mangaoa	16	SwimMAC Carolina	1:00.11	1:00.19	634
	r:+0.60 28.90		1:00.19 (31.29)			

=== A - Final ===

-- Penny Oleksiak 18 Hpc-Ontario 55.11 DQ  
 r:+0.67 26.25 DQ (27.40)

Event 35 Men 100 LC Meter Freestyle

World: W 46.91 7/30/2009 Cesar Cielo Filho, BRA  
 American: A 47.17 7/27/2017 Caeleb Dressel, USA  
 U.S. Open: O 47.58 7/2/2008 Jason Lezak, Rose Bowl  
 Jr World: J 47.58 8/10/2016 Kyle Chalmers, AUS  
 Pro Swim: P 48.00 2016 Nathan Adrian  
 Trial Cut: T 50.49

Name	Age	Team	Prelims	Finals	FINA
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=== A - Final ===

1 Michael Chadwic	23	Team Elite	50.00	49.17T	868
r:+0.65 23.57		49.17 (25.60)			
2 Yuri Kisil	23	Hpc-Ontario	50.26	49.59	846
r:+0.67 23.86		49.59 (25.73)			
3 Joao De Lucca	29	Cardinal Aquatic	50.14	49.90	830
r:+0.68 24.13		49.90 (25.77)			
4 Zheng Quah	22	Unattached	50.47	50.12	819
r:+0.56 23.81		50.12 (26.31)			
5 Justin Lynch	22	California Aquat	50.41	50.36T	808
r:+0.60 24.45		50.36 (25.91)			
6 Tom Shields	27	California Aquat	50.59	50.38T	807
r:+0.75 24.54		50.38 (25.84)			
7 Matthew Josa	23	California Aquat	50.83	50.49T	802
r:+0.61 24.21		50.49 (26.28)			
8 Aaron Greenberg	23	Team Elite	50.69	50.69	792
r:+0.63 24.57		50.69 (26.12)			

=== B - Final ===

9 Ali Khalafalla	22	Mission Viejo Na	50.97	50.52	800
r:+0.62 24.08		50.52 (26.44)			
10 Hunter Tapp	17	Lakeside Swim Te	51.49	51.29	765
r:+0.76 24.63		51.29 (26.66)			
11 Drew Modrov	29	Unattached	51.09	51.30	764
r:+0.70 24.79		51.30 (26.51)			
12 Bryce Mefford	20	Unattached	51.59	51.52	754
r:+0.64 24.68		51.52 (26.84)			
12 Adam Chaney	16	Mason Manta Rays	51.08	51.52	754
r:+0.68 24.52		51.52 (27.00)			
14 Runar Borgen	25	Performance Aqua	51.60	51.95	736
r:+0.65 25.14		51.95 (26.81)			
15 Jeremy Bagshaw	26	Hpcintervictoria	52.06	52.18	726
r:+0.70 25.56		52.18 (26.62)			
16 Daniel Carr	20	Unattached	51.60	52.23	724
r:+0.66 25.23		52.23 (27.00)			

=== C - Final ===

17 Lorenzo Loria E	23 Desert Dragons	52.31
r:0.72 25.23	52.31 (27.08)	

=== Round 1 ===

18 Jonathan Rutter	22 Una Prvt/PRVT	52.65
r:0.66 25.58	52.65 (27.07)	

=== C - Final ===

19 William Cole	17 Lakeside Swim Te	52.73
r:0.66 25.16	52.73 (27.57)	
20 Brendan Burns	17 Upper Main Line	52.89
r:0.70 25.79	52.89 (27.10)	

=== Round 1 ===

20 Pace Clark	24 Athens Bulldog S	52.89
r:0.76 25.56	52.89 (27.33)	

=== C - Final ===

22 Ben Forbes	17 Clovis Swim Club	53.09
r:0.71 25.54	53.09 (27.55)	
23 Coleman Kredich	17 Tennessee Aquati	53.48
r:0.63 25.78	53.48 (27.70)	
24 Sam Hoover	15 North Carolina A	53.49
r:0.61 25.55	53.49 (27.94)	
25 Zach Franklin	17 Stingrays	53.58
r:0.66 26.19	53.58 (27.39)	

=== Round 1 ===

26 Stephen Calkins	20 Univ. of Calgary	53.79
r:0.63 25.20	53.79 (28.59)	

=== C - Final ===

27 Andrew Matejka	18 Gator Swim Club	53.92
r:0.74 25.63	53.92 (28.29)	

=== D - Final ===

28 Harrison Lierz	16 Unattached	54.05
r:0.73 26.41	54.05 (27.64)	

=== Round 1 ===

29 Peter Brothers	22 Univ. of Calgary	54.28
r:0.66 26.25	54.28 (28.03)	

**=== D - Final ===**

30 Vlad Elizarov	17 Seattle Metropol	54.44
r:0.71 25.90	54.44 (28.54)	

**=== Round 1 ===**

31 Addie Laurencel	18 South Carolina S	54.51
r:0.84 25.70	54.51 (28.81)	

**=== D - Final ===**

32 Sidrell William	22 Azura Florida Aq	54.54
r:0.71 25.87	54.54 (28.67)	
33 Ray Yang	18 Etobicoke Swim C	55.09
r:0.68 26.68	55.09 (28.41)	
34 Kendall Ewing	16 Tide Swimming	55.28
r:0.64 26.59	55.28 (28.69)	