

2019Short Course YMCA Nationals, Sanction #: NC19008AP**Greensboro NC 4/1/2019 - 4/5/2019****Results - 5th Day Finals****Event 501 Women 200 Yard Butterfly****National: 1:54.37 * 4/3/2015****Courtney Harnish****York-PA**

Name		Age	Team	Prelim Time	Finals Time
A - Final					
1	Megan Glass	18	Blue Ash YMCA	1:59.06	1:57.51
	26.68	56.64 (29.96)	1:26.89 (30.25)	1:57.51 (30.62)	
2	Annika McEnroe	16	Greater Spartanburg YMCA	1:58.29	1:58.27
	26.55	56.62 (30.07)	1:27.21 (30.59)	1:58.27 (31.06)	
3	Isabel Traba	18	Sarasota Family YMCA	1:59.04	1:58.56
	26.71	56.82 (30.11)	1:27.64 (30.82)	1:58.56 (30.92)	
4	Sarah Hardy	17	Metuchen Edison YMCA	1:59.25	2:00.53
	27.25	58.01 (30.76)	1:28.77 (30.76)	2:00.53 (31.76)	
5	McKenzie Campbell	17	Greensboro YMCA	2:01.13	2:00.67
	26.74	57.24 (30.50)	1:28.75 (31.51)	2:00.67 (31.92)	
6	Emily Horomanski	18	Greater Spartanburg YMCA	2:00.28	2:00.90
	26.84	57.12 (30.28)	1:28.42 (31.30)	2:00.90 (32.48)	
7	Sarah Holt	16	YMCA OF Northwest Louisiana -	2:02.12	2:01.66
	26.90	57.31 (30.41)	1:28.82 (31.51)	2:01.66 (32.84)	
8	Berit Quass	16	Greater Des Moines Iowa YMCA	2:02.00	2:01.93
	26.86	57.47 (30.61)	1:28.86 (31.39)	2:01.93 (33.07)	
B - Final					
9	Sumner Chmielewski	15	Sarasota Family YMCA	2:03.27	2:02.15
	27.72	58.50 (30.78)	1:30.21 (31.71)	2:02.15 (31.94)	
10	Gabby Low	18	Kennebec Valley YMCA	2:02.27	2:02.26
	27.13	58.86 (31.73)	1:30.56 (31.70)	2:02.26 (31.70)	
11	Julia Stevens	16	Cheshire YMCA	2:02.50	2:02.55
	26.97	57.92 (30.95)	1:29.51 (31.59)	2:02.55 (33.04)	
12	Jenna Bridges	16	Greater Spartanburg YMCA	2:02.56	2:02.59
	27.22	58.50 (31.28)	1:30.50 (32.00)	2:02.59 (32.09)	
13	Brina Uhlin	17	York And York County YMCA	2:03.32	2:03.53
	27.67	58.95 (31.28)	1:31.19 (32.24)	2:03.53 (32.34)	
14	Luci Lozano	18	Sarasota Family YMCA	2:03.00	2:03.68
	27.27	57.97 (30.70)	1:30.25 (32.28)	2:03.68 (33.43)	
15	Mimi Filkin	17	Central Florida Metro YMCA	2:02.93	2:04.58
	27.45	59.79 (32.34)	1:32.11 (32.32)	2:04.58 (32.47)	
16	Mac Sullivan	15	Upper Main Line YMCA	2:03.38	2:04.90
	27.84	59.07 (31.23)	1:31.14 (32.07)	2:04.90 (33.76)	
C - Final					
17	Grace Zhou	14	Somerset Valley YMCA	2:03.67	2:01.16
	27.51	58.52 (31.01)	1:29.89 (31.37)	2:01.16 (31.27)	
18	Maggie Clough	17	Countryside Ralph Stolle YMCA	2:04.24	2:02.58
	28.11	59.16 (31.05)	1:30.35 (31.19)	2:02.58 (32.23)	
19	Kendra Preski	17	Springfield IL YMCA	2:04.86	2:03.33
	27.98	59.07 (31.09)	1:30.85 (31.78)	2:03.33 (32.48)	
20	Erini Pappas	15	Upper Main Line YMCA	2:04.53	2:04.70
	27.16	58.87 (31.71)	1:31.56 (32.69)	2:04.70 (33.14)	
21	Kaitlyn Bitting	15	Reading and Berks County YMCA	2:05.25	2:05.01
	27.64	59.03 (31.39)	1:31.82 (32.79)	2:05.01 (33.19)	
22	Jane Denenberg	18	BR Ryall NW Dupage YMCA	2:04.36	2:05.15
	27.90	59.35 (31.45)	1:31.64 (32.29)	2:05.15 (33.51)	
23	Grace Hu	15	Sarasota Family YMCA	2:04.97	2:05.22
	28.31	59.42 (31.11)	1:31.79 (32.37)	2:05.22 (33.43)	
24	Jasmine Coe	17	Champaign County YMCA	2:03.86	2:06.16
	26.83	58.61 (31.78)	1:32.11 (33.50)	2:06.16 (34.05)	

2019Short Course YMCA Nationals, Sanction #: NC19008AP**Greensboro NC 4/1/2019 - 4/5/2019****Results - 5th Day Finals****Event 502 Men 200 Yard Butterfly****National: 1:44.49 * 4/7/2018****Brendan Burns****UpperMainLine-PA**

Name		Age	Team	Prelim Time	Finals Time
A - Final					
1	Brendan Burns	17	Upper Main Line YMCA	1:46.15	1:42.22 *
	23.12	48.88 (25.76)	1:15.10 (26.22)	1:42.22 (27.12)	
2	Adam Mahler	18	Schuylkill YMCA	1:48.30	1:46.40
	23.35	50.03 (26.68)	1:17.74 (27.71)	1:46.40 (28.66)	
3	Kaiser Neverman	16	Green Bay YMCA Metro	1:49.25	1:47.23
	23.52	51.01 (27.49)	1:19.31 (28.30)	1:47.23 (27.92)	
4	Nick Andres	17	BR Ryall NW Dupage YMCA	1:49.65	1:49.40
	24.59	52.55 (27.96)	1:21.03 (28.48)	1:49.40 (28.37)	
5	Lukas Scheidl	18	Somerset Hills YMCA	1:49.75	1:49.88
	23.98	51.48 (27.50)	1:20.16 (28.68)	1:49.88 (29.72)	
6	Miles Cox	17	York And York County YMCA	1:48.88	1:50.43
	23.75	50.79 (27.04)	1:19.78 (28.99)	1:50.43 (30.65)	
7	KJ Losee	17	Rapid Area YMCA	1:49.97	1:50.57
	24.87	53.13 (28.26)	1:21.19 (28.06)	1:50.57 (29.38)	
8	Michael Juengel	18	Greater Spartanburg YMCA	1:50.97	1:51.61
	25.00	52.99 (27.99)	1:21.63 (28.64)	1:51.61 (29.98)	
B - Final					
9	Noah Hargrove	17	Piedmont Family YMCA	1:51.70	1:50.59
	24.99	52.75 (27.76)	1:21.62 (28.87)	1:50.59 (28.97)	
10	James Tarquin	19	Central Florida Metro YMCA	1:52.57	1:50.94
	24.77	53.49 (28.72)	1:22.44 (28.95)	1:50.94 (28.50)	
11	Alexander Gusev	18	Sarasota Family YMCA	1:51.79	1:51.07
	24.78	53.00 (28.22)	1:21.99 (28.99)	1:51.07 (29.08)	
12	Quinton Cynor	16	Sage YMCA	1:51.14	1:51.44
	23.96	52.22 (28.26)	1:21.09 (28.87)	1:51.44 (30.35)	
13	Cameron Speed	17	York And York County YMCA	1:52.68	1:52.05
	25.11	53.63 (28.52)	1:22.71 (29.08)	1:52.05 (29.34)	
14	Mitch Curlee	17	Triangle Area YMCA	1:51.49	1:52.93
	25.20	53.42 (28.22)	1:22.77 (29.35)	1:52.93 (30.16)	
15	Nathan Esplin	17	Boise Family YMCA	1:52.23	1:53.31
	25.52	54.66 (29.14)	1:23.79 (29.13)	1:53.31 (29.52)	
16	Kyle Silver	18	Lake County West End YMCA	1:52.61	1:53.76
	24.05	52.72 (28.67)	1:22.40 (29.68)	1:53.76 (31.36)	
C - Final					
17	Stephan Todorovic	18	Greenwich YMCA	1:53.40	1:50.28
	24.55	52.05 (27.50)	1:20.37 (28.32)	1:50.28 (29.91)	
18	Alex Smyre	16	Triangle Area YMCA	1:53.43	1:51.54
	24.86	53.91 (29.05)	1:22.64 (28.73)	1:51.54 (28.90)	
19	Jackson Brookover	17	Burlington Camden County YMCA	1:53.24	1:52.71
	24.53	52.79 (28.26)	1:22.63 (29.84)	1:52.71 (30.08)	
20	Alex Gifford	17	Wyckoff Family YMCA Inc	1:53.19	1:53.07
	25.58	53.95 (28.37)	1:23.06 (29.11)	1:53.07 (30.01)	
21	Nathan Braun	18	Kishwaukee Family YMCA	1:53.47	1:53.25
	24.40	53.46 (29.06)	1:22.75 (29.29)	1:53.25 (30.50)	
22	Conor East	17	Farmington Family YMCA	1:53.54	1:53.97
	24.96	53.47 (28.51)	1:22.77 (29.30)	1:53.97 (31.20)	
23	JJ Hardy	17	Columbia Northwest Family YMCA	1:53.54	1:54.16
	24.88	53.21 (28.33)	1:22.89 (29.68)	1:54.16 (31.27)	
24	Andrew Gamper	16	Wyckoff Family YMCA Inc	1:52.83	1:55.12
	25.93	55.27 (29.34)	1:25.06 (29.79)	1:55.12 (30.06)	

2019Short Course YMCA Nationals, Sanction #: NC19008AP**Greensboro NC 4/1/2019 - 4/5/2019****Results - 5th Day Finals****Event 503 Women 100 Yard Freestyle**

National: 48.50		*	4/3/2015	Katrina Konopka		Middle Tyger-SC	
Name			Age	Team	Prelim Time	Finals Time	
A - Final							
1	Paige Hetrick		17	Bradford Family YMCA	49.37	49.13	
	23.31		49.13 (25.82)				
2	Olivia Taylor		18	Central Florida Metro YMCA	49.80	49.65	
	23.82		49.65 (25.83)				
*3	Kirsti McEnroe		14	Greater Spartanburg YMCA	50.11	49.90	
	23.96		49.90 (25.94)				
*3	Jasmine Rumley		17	Greater Des Moines Iowa YMCA	50.54	49.90	
	23.94		49.90 (25.96)				
5	Kate Morris		15	BR Ryall NW Dupage YMCA	50.06	50.19	
	23.71		50.19 (26.48)				
6	Lauren Medlin		17	Triangle Area YMCA	50.54	50.30	
	24.31		50.30 (25.99)				
7	Megan Hartlieb		16	Schroeder YMCA	50.57	50.43	
	24.13		50.43 (26.30)				
8	Darlene Fung		18	Fanwood Scotch Plains YMCA	50.50	50.75	
	24.39		50.75 (26.36)				
B - Final							
9	Aubrey Chandler		16	Rock Hill Aquatics Center YMCA	50.68	50.14	
	23.92		50.14 (26.22)				
10	Greta Gidley		15	Farmington Family YMCA	50.67	50.31	
	23.89		50.31 (26.42)				
11	Maggie Summit		17	North Shore Sterling MA YMCA	50.95	50.40	
	24.06		50.40 (26.34)				
12	Amy Pan		14	Farmington Family YMCA	51.04	50.74	
	24.49		50.74 (26.25)				
13	Savannah Barr		17	Sarasota Family YMCA	50.94	50.89	
	24.34		50.89 (26.55)				
14	Katie Stevenson		17	Wilton Family YMCA	50.96	50.96	
	24.55		50.96 (26.41)				
15	Marissa Healy		17	Westport Weston CT YMCA	51.13	51.26	
	24.83		51.26 (26.43)				
16	Kayla Miller		18	Triangle Area YMCA	51.16	51.83	
	24.92		51.83 (26.91)				
C - Final							
17	Megan Judge		18	Red Bank Branch YMCA	51.30	50.74	
	24.27		50.74 (26.47)				
18	Kaitlynn Wheeler		18	Springfield IL YMCA	51.36	51.03	
	24.51		51.03 (26.52)				
19	Marlee Rickert		17	Reading and Berks County YMCA	51.60	51.15	
	24.78		51.15 (26.37)				
20	Emma Fortman		17	Blue Ash YMCA	51.37	51.26	
	24.57		51.26 (26.69)				
21	Erika Remington		17	Schroeder YMCA	51.27	51.34	
	24.38		51.34 (26.96)				
22	Sophie Murphy		15	Cheshire YMCA	51.59	51.44	
	24.60		51.44 (26.84)				
23	Cameron Horner		16	Richard A Henson Family YMCA	51.37	51.47	
	24.88		51.47 (26.59)				
24	Noel Fresa		17	Upper Perkiomen Valley YMCA	51.39	52.16	
	24.88		52.16 (27.28)				

2019Short Course YMCA Nationals, Sanction #: NC19008AP**Greensboro NC 4/1/2019 - 4/5/2019****Results - 5th Day Finals****Event 504 Men 100 Yard Freestyle**

National: 43.31 * 4/4/2014		Ryan Held		Springfield-IL	
Name	Age	Team	Prelim Time	Finals Time	
A - Final					
1 Jack Alexy	16	Somerset Hills YMCA	44.26	43.07*	
20.48	43.07 (22.59)				
2 David Curtiss	16	Hamilton Area NJ YMCA	45.52	44.47	
21.34	44.47 (23.13)				
3 Michael Fazio	18	Jennersville YMCA	44.86	44.77	
21.36	44.77 (23.41)				
4 August Lamb	18	Piedmont Family YMCA	45.21	45.00	
21.51	45.00 (23.49)				
5 Taye Brown	17	Triangle Area YMCA	45.11	45.17	
21.52	45.17 (23.65)				
6 Matthew Davidson	17	Lynchburg YMCA	45.30	45.37	
21.83	45.37 (23.54)				
7 Matthew Knox	18	Springfield IL YMCA	45.40	45.53	
21.79	45.53 (23.74)				
8 Porter LeVasseur	18	Edwardsville YMCA	45.83	46.20	
21.52	46.20 (24.68)				
B - Final					
9 Marcus Hodgson	17	Greenwich YMCA	46.21	45.03	
21.50	45.03 (23.53)				
10 Owen Taylor	16	Powel Crosley Jr YMCA	45.88	45.43	
21.49	45.43 (23.94)				
11 Sam Wesley	17	Ridley Area YMCA	45.90	45.78	
21.90	45.78 (23.88)				
12 Roanoke Shirk	17	Boyertown Area YMCA	45.87	45.87	
22.00	45.87 (23.87)				
13 Evan Stanislaw	17	Greater Spartanburg YMCA	46.18	46.29	
22.11	46.29 (24.18)				
14 Nicholas Toepfer	16	South Shore MA YMCA	46.24	46.48	
22.24	46.48 (24.24)				
15 Conner McBeth	16	New Castle Community YMCA	46.13	46.62	
22.10	46.62 (24.52)				
16 Roo Fenton	18	Somerset Hills YMCA	46.18	47.00	
22.02	47.00 (24.98)				
C - Final					
17 Trent Russano	15	Somerset Hills YMCA	46.68	45.98	
22.13	45.98 (23.85)				
18 David Wahlen	18	Triangle Area YMCA	46.26	46.03	
21.86	46.03 (24.17)				
19 Wesley Kephart	16	South County Family YMCA - FL	46.61	46.08	
21.74	46.08 (24.34)				
20 Camden Holmes	18	Down East Family YMCA	46.32	46.35	
21.75	46.35 (24.60)				
21 Christian Coleman	18	Greater Susquehanna Valley Ymc	46.29	46.44	
22.21	46.44 (24.23)				
22 Christian Frank	17	Schroeder YMCA	46.40	46.46	
22.34	46.46 (24.12)				
23 Tim Stollings	18	Tri County YMCA Inc	46.50	46.61	
21.86	46.61 (24.75)				
24 Aidan Hughes	17	Summit Branch YMCA	46.51	46.87	
22.41	46.87 (24.46)				

2019Short Course YMCA Nationals, Sanction #: NC19008AP**Greensboro NC 4/1/2019 - 4/5/2019****Results - 5th Day Finals****Event 505 Women 100 Yard Breaststroke****National: 1:00.24 * 4/7/2016****Meghan Small****York-PA**

	Name	Age	Team	Prelim Time	Finals Time
A - Final					
1	Hannah Ownbey	17	Greater Spartanburg YMCA	1:03.04	1:01.97
	29.52		1:01.97 (32.45)		
2	Charity Pittard	18	Boise Family YMCA	1:02.29	1:02.14
	29.02		1:02.14 (33.12)		
3	Victoria Ireland	17	Red Bank Branch YMCA	1:02.51	1:02.22
	29.06		1:02.22 (33.16)		
4	Mary Martin	16	Greater Des Moines Iowa YMCA	1:02.30	1:02.50
	29.37		1:02.50 (33.13)		
5	Bridget Engel	16	Springfield Family YMCA	1:03.65	1:02.98
	29.18		1:02.98 (33.80)		
6	Alaina Breitbach	16	Wausau Woodson YMCA	1:03.60	1:03.38
	29.56		1:03.38 (33.82)		
7	Claire Gass	16	Auglaize Mercer Counties YMCA	1:03.44	1:04.01
	29.48		1:04.01 (34.53)		
8	Mia Sunseri	16	Wheeling YMCA	1:03.73	1:04.40
	30.06		1:04.40 (34.34)		
B - Final					
9	Angela Coe	14	Champaign County YMCA	1:04.13	1:03.07
	29.51		1:03.07 (33.56)		
10	Vivian Mudry	15	Cheshire YMCA	1:03.83	1:03.09
	29.88		1:03.09 (33.21)		
11	Olivia Taylor	18	Central Florida Metro YMCA	1:03.79	1:03.22
	29.74		1:03.22 (33.48)		
12	Katie Mohr	15	Northwest North Carolina YMCA	1:03.81	1:03.27
	29.57		1:03.27 (33.70)		
13	Jessie McMurray	17	York And York County YMCA	1:03.84	1:03.36
	29.27		1:03.36 (34.09)		
14	Emma Shaughnessy	16	Red Bank Branch YMCA	1:03.94	1:03.45
	29.72		1:03.45 (33.73)		
15	Jessica Schellenboom	17	Rapid Area YMCA	1:03.84	1:03.59
	30.04		1:03.59 (33.55)		
16	Amanda Wager	18	North Shore Sterling MA YMCA	1:04.19	1:04.12
	30.12		1:04.12 (34.00)		
C - Final					
17	Julia Nappi	16	Red Bank Branch YMCA	1:04.35	1:04.23
	30.33		1:04.23 (33.90)		
18	Tori Brostowitz	13	Schroeder YMCA	1:04.74	1:04.34
	30.04		1:04.34 (34.30)		
19	Audrey Hines	16	Rock Hill Aquatics Center YMCA	1:04.44	1:04.61
	30.41		1:04.61 (34.20)		
20	Lauren Lampe	18	Coffman Family YMCA	1:05.03	1:04.67
	30.52		1:04.67 (34.15)		
21	Julia Strine	16	Chambersburg Memorial YMCA	1:05.02	1:04.77
	29.93		1:04.77 (34.84)		
22	Sara Greene	17	Rock Hill Aquatics Center YMCA	1:04.81	1:04.84
	30.29		1:04.84 (34.55)		
23	Cecilia Guadalupi	16	Kennebec Valley YMCA	1:05.05	1:05.02
	30.25		1:05.02 (34.77)		
24	Megan Murphy	18	BR Ryall NW Dupage YMCA	1:05.01	1:05.65
	30.66		1:05.65 (34.99)		

2019Short Course YMCA Nationals, Sanction #: NC19008AP**Greensboro NC 4/1/2019 - 4/5/2019****Results - 5th Day Finals****Event 506 Men 100 Yard Breaststroke**

National: 51.59		*	4/7/2018	Maxwell McHugh		Door County-WI	
Name			Age	Team	Prelim Time	Finals Time	
A - Final							
1	Matt Fallon		16	Somerset Valley YMCA	55.17	54.00	
	25.52		54.00 (28.48)				
2	Johnny Nutt		17	Red Bank Branch YMCA	56.31	55.43	
	25.86		55.43 (29.57)				
3	Richard Trentalange		17	Red Bank Branch YMCA	57.12	55.65	
	26.10		55.65 (29.55)				
4	Karl Helmuth		16	North Canton Community YMCA	56.54	56.13	
	25.90		56.13 (30.23)				
5	Alex Sun		18	York And York County YMCA	56.90	56.35	
	26.40		56.35 (29.95)				
6	Adam Milling		16	Springfield IL YMCA	56.97	56.75	
	26.58		56.75 (30.17)				
7	Joe Rusnock		15	Farmington Valley Branch YMCA	57.04	57.12	
	26.55		57.12 (30.57)				
8	James Doromal		16	BR Ryall NW Dupage YMCA	57.01	57.55	
	27.16		57.55 (30.39)				
B - Final							
*9	Billy Regan		18	Regional YMCA of Western Conne	57.46	57.06	
	27.01		57.06 (30.05)				
*9	Blake Fry		17	Lancaster and Fairfield YMCA	57.28	57.06	
	26.92		57.06 (30.14)				
11	Luke Pusateri		16	Skagit Valley Family YMCA	57.15	57.22	
	26.93		57.22 (30.29)				
12	Antonio Anastasiades		16	Malden YMCA	57.32	57.30	
	26.80		57.30 (30.50)				
13	Logan Smith		15	West Shore YMCA	57.34	57.55	
	27.09		57.55 (30.46)				
14	Noah Basista		17	Youngstown OH YMCA	57.57	57.62	
	27.09		57.62 (30.53)				
15	Ben Doyle		17	Upper Main Line YMCA	57.44	57.75	
	26.44		57.75 (31.31)				
16	Hansen Qian		17	North Oakland Family YMCA	57.55	58.21	
	27.40		58.21 (30.81)				
C - Final							
17	Zachary Sherk		17	Reading and Berks County YMCA	57.77	57.60	
	26.88		57.60 (30.72)				
18	Noah Clancy		17	Tri City Area IL YMCA	58.02	57.76	
	27.06		57.76 (30.70)				
19	Noah Sadler		17	Central Florida Metro YMCA	57.77	57.95	
	27.00		57.95 (30.95)				
20	Brock Aune		17	Door County YMCA	58.03	57.99	
	26.63		57.99 (31.36)				
21	Ozan Kalafat		15	Green Bay YMCA Metro	57.78	58.09	
	26.84		58.09 (31.25)				
22	Richard Nolan		17	Westport Weston CT YMCA	57.87	58.21	
	27.56		58.21 (30.65)				
23	Dylan Citta		15	Red Bank Branch YMCA	57.86	58.35	
	27.04		58.35 (31.31)				
24	Michael Kotlyar		18	New Canaan Community YMCA	57.74	58.37	
	27.42		58.37 (30.95)				

2019 Short Course YMCA Nationals, Sanction #: NC19008AP**Greensboro NC 4/1/2019 - 4/5/2019****Results - 5th Day Finals****Event 507 Women 400 Yard Medley Relay****National: 3:37.81 * 4/1/2015****Middle Tyger YMCA****Middle Tyger-SC****A Galyer, S Faulconer, J Snover, K Konopka**

Team	Relay	Prelim Time	Finals Time
A - Final			
1 Red Bank Branch YMCA		3:45.54	3:43.83
1) Grace Kayal 17	2) Victoria Ireland 17	3) Arabella Lee 14	4) Megan Judge 18
26.56	55.51 (55.51)	1:25.14 (29.63)	1:58.92 (1:03.41)
2:24.40 (25.48)	2:53.76 (54.84)	3:17.78 (24.02)	3:43.83 (50.07)
2 Greater Des Moines Iowa YMCA		3:42.54	3:44.25
1) Ellie Clark 16	2) Mary Martin 16	3) Berit Quass 16	4) Jasmine Rumley 17
27.44	57.08 (57.08)	1:25.92 (28.84)	1:59.85 (1:02.77)
2:25.05 (25.20)	2:54.36 (54.51)	3:17.93 (23.57)	3:44.25 (49.89)
3 Sarasota Family YMCA		3:47.73	3:44.32
1) Naomi Chance 17	2) Gracie Weyant 13	3) Isabel Traba 18	4) Emma Weyant 17
27.21	55.63 (55.63)	1:25.66 (30.03)	1:59.93 (1:04.30)
2:25.34 (25.41)	2:54.75 (54.82)	3:18.48 (23.73)	3:44.32 (49.57)
4 Cheshire YMCA		3:48.77	3:46.31
1) Alexandra Tyler 16	2) Vivian Mudry 15	3) Julia Stevens 16	4) Sophie Murphy 15
27.27	56.34 (56.34)	1:26.01 (29.67)	1:59.33 (1:02.99)
2:25.16 (25.83)	2:55.73 (56.40)	3:19.74 (24.01)	3:46.31 (50.58)
5 Northwest North Carolina YMCA		3:48.55	3:47.35
1) Carstyn Klosterman 16	2) Katie Mohr 15	3) Reece Alexander 15	4) Sarah Olson 18
27.52	55.87 (55.87)	1:25.30 (29.43)	1:59.16 (1:03.29)
2:24.96 (25.80)	2:55.97 (56.81)	3:20.26 (24.29)	3:47.35 (51.38)
6 York And York County YMCA		3:48.51	3:47.54
1) Riley Trout 16	2) Jessie McMurray 17	3) Brina Uhlin 17	4) Kayla Reedy 17
27.36	56.33 (56.33)	1:25.17 (28.84)	2:00.03 (1:03.70)
2:25.93 (25.90)	2:55.82 (55.79)	3:20.59 (24.77)	3:47.54 (51.72)
7 Champaign County YMCA		3:49.01	3:47.67
1) Reed Broaders 16	2) Angela Coe 14	3) Jasmine Coe 17	4) Sally Ma 14
27.40	56.83 (56.83)	1:25.96 (29.13)	1:59.79 (1:02.96)
2:26.03 (26.24)	2:56.84 (57.05)	3:20.85 (24.01)	3:47.67 (50.83)
--- Greater Spartanburg YMCA		3:42.46	DQ
Stroke Infraction swimmer #4: Other - Misc			
1) Jodi Ogle 17	2) Hannah Ownbey 17	3) Annika McEnroe 16	4) Kirsti McEnroe 14
26.95	55.43 (55.43)	1:23.89 (28.46)	1:56.66 (1:01.23)
2:21.69 (25.03)	2:50.07 (53.41)	3:13.51 (23.44)	DQ (49.54)
B - Final			
9 Somerset Valley YMCA		3:50.03	3:45.80
1) Aziza Ganihanova 16	2) Victoria Eisenhauer 17	3) Grace Zhou 14	4) Catherine Meisner 15
27.30	56.41 (56.41)	1:25.88 (29.47)	1:59.77 (1:03.36)
2:25.44 (25.67)	2:54.64 (54.87)	3:19.16 (24.52)	3:45.80 (51.16)
10 Triangle Area YMCA		3:49.70	3:48.14
1) Lily Welsh 13	2) Kayla Miller 18	3) Alexis Walker 17	4) Lauren Medlin 17
26.93	56.59 (56.59)	1:27.05 (30.46)	2:02.33 (1:05.74)
2:28.27 (25.94)	2:57.82 (55.49)	3:21.90 (24.08)	3:48.14 (50.32)
11 Upper Main Line YMCA		3:49.49	3:48.36
1) Tori Howard 15	2) Alex Marlow 18	3) Mac Sullivan 15	4) Sarah Manthorp 17
26.93	55.81 (55.81)	1:26.17 (30.36)	2:01.55 (1:05.74)
2:27.76 (26.21)	2:57.46 (55.91)	3:21.73 (24.27)	3:48.36 (50.90)
12 Springfield IL YMCA		3:50.91	3:48.54
1) Kaitlynn Wheeler 18	2) Megan Van Berkomp 17	3) Olivia Viele 15	4) Kendra Preski 17
27.35	56.81 (56.81)	1:25.86 (29.05)	1:59.53 (1:02.72)
2:26.26 (26.73)	2:57.06 (57.53)	3:21.55 (24.49)	3:48.54 (51.48)

2019Short Course YMCA Nationals, Sanction #: NC19008AP**Greensboro NC 4/1/2019 - 4/5/2019****Results - 5th Day Finals****B - Final ... (Event 507 Women 400 Yard Medley Relay)**

Team	Relay	Prelim Time	Finals Time
13 Reading and Berks County YMCA		3:49.35	3:49.18
1) Marlee Rickert 17	2) Kaitlyn Bitting 15	3) Cameron Gring 17	4) Becca Brown 18
26.49	55.44 (55.44)	1:26.10 (30.66)	2:01.52 (1:06.08)
2:27.03 (25.51)	2:57.65 (56.13)	3:21.88 (24.23)	3:49.18 (51.53)
14 Schroeder YMCA		3:50.47	3:49.58
1) Megan Hartlieb 16	2) Tori Brostowitz 13	3) Erika Remington 17	4) Alivia Farber 18
27.39	56.59 (56.59)	1:26.60 (30.01)	2:01.30 (1:04.71)
2:27.52 (26.22)	2:58.06 (56.76)	3:22.45 (24.39)	3:49.58 (51.52)
15 Lakeland Hills Family YMCA		3:50.80	3:49.60
1) Symran Lall 16	2) Jackie Ruhnke 16	3) Lily Hann 14	4) Nicole Barkemeyer 17
27.44	56.89 (56.89)	1:26.73 (29.84)	2:01.03 (1:04.14)
2:27.27 (26.24)	2:57.77 (56.74)	3:22.17 (24.40)	3:49.60 (51.83)
16 Wausau Woodson YMCA		3:52.82	3:54.45
1) Grace Schultz 15	2) Alaina Breitbach 16	3) Emma Clifford 16	4) Kylee Theiler 17
27.91	58.36 (58.36)	1:28.22 (29.86)	2:03.43 (1:05.07)
2:30.54 (27.11)	3:01.29 (57.86)	3:26.33 (25.04)	3:54.45 (53.16)

Event 508 Men 400 Yard Medley Relay**National: 3:17.93 * 4/4/2017****Sarasota Family YMCA****Sarasota-FL****A Katz, B Riley, K Dols, M Nutter**

Team	Relay	Prelim Time	Finals Time
A - Final			
1 Upper Main Line YMCA		3:22.74	3:19.49
1) Jack Christian 16	2) Ben Doyle 17	3) Brendan Burns 17	4) Matthew Hopkins 17
24.26	50.18 (50.18)	1:16.53 (26.35)	1:46.97 (56.79)
2:08.70 (21.73)	2:33.66 (46.69)	2:55.00 (21.34)	3:19.49 (45.83)
2 Somerset Hills YMCA		3:24.65	3:20.52
1) Trent Russano 15	2) Joe Castagno 16	3) Lukas Scheidl 18	4) Jack Alexy 16
23.86	49.85 (49.85)	1:16.96 (27.11)	1:47.90 (58.05)
2:10.54 (22.64)	2:37.17 (49.27)	2:57.94 (20.77)	3:20.52 (43.35)
3 York And York County YMCA		3:23.99	3:21.12
1) Alex Sun 18	2) Riley Thomas 16	3) Miles Cox 17	4) Logan McFadden 17
24.56	50.43 (50.43)	1:16.60 (26.17)	1:46.59 (56.16)
2:09.16 (22.57)	2:35.76 (49.17)	2:57.48 (21.72)	3:21.12 (45.36)
4 Triangle Area YMCA		3:22.88	3:22.05
1) David Wahlen 18	2) Perry Becker 16	3) Taye Brown 17	4) Shaw Satterfield 16
23.95	49.59 (49.59)	1:15.81 (26.22)	1:47.27 (57.68)
2:09.55 (22.28)	2:36.03 (48.76)	2:57.97 (21.94)	3:22.05 (46.02)
5 Red Bank Branch YMCA		3:24.62	3:22.61
1) Paul Retterer 17	2) Johnny Nutt 17	3) Richard Trentalange 17	4) Ryan Foreback 16
24.02	50.07 (50.07)	1:15.74 (25.67)	1:45.65 (55.58)
2:08.50 (22.85)	2:35.81 (50.16)	2:58.13 (22.32)	3:22.61 (46.80)
6 Lakeland Hills Family YMCA		3:23.36	3:23.74
1) Leighton Mayers 18	2) Matthew Fricker 17	3) Nicky Lane 17	4) Steven Ward 17
24.21	50.40 (50.40)	1:16.87 (26.47)	1:48.31 (57.91)
2:11.35 (23.04)	2:38.24 (49.93)	2:59.58 (21.34)	3:23.74 (45.50)
7 Greater Spartanburg YMCA		3:23.80	3:23.78
1) Michael Juengel 18	2) Kai van den Bosch 16	3) Luke Smith 18	4) Evan Stanislaw 17
23.79	49.56 (49.56)	1:16.52 (26.96)	1:47.91 (58.35)
2:11.02 (23.11)	2:38.23 (50.32)	2:59.68 (21.45)	3:23.78 (45.55)

2019Short Course YMCA Nationals, Sanction #: NC19008AP**Greensboro NC 4/1/2019 - 4/5/2019****Results - 5th Day Finals****A - Final ... (Event 508 Men 400 Yard Medley Relay)**

Team	Relay	Prelim Time	Finals Time
--- Powel Crosley Jr YMCA		3:23.39	DQ
Stroke Infraction swimmer #4: Other - Misc			
1) Michael Lorenz 17	2) Adam Sherman 17	3) Luke Paxton 16	4) Owen Taylor 16
24.77	51.48 (51.48)	1:18.41 (26.93)	1:48.72 (57.24)
2:10.81 (22.09)	2:36.90 (48.18)	2:58.24 (21.34)	DQ (45.46)

B - Final

9 Somerset Valley YMCA		3:25.09	3:24.11
1) Philip Qiu 16	2) Matt Fallon 16	3) Will Stearns 17	4) Christopher Welsh 18
24.84	52.20 (52.20)	1:17.71 (25.51)	1:46.37 (54.17)
2:09.79 (23.42)	2:37.63 (51.26)	2:59.73 (22.10)	3:24.11 (46.48)
10 Schroeder YMCA		3:25.19	3:24.59
1) Ziyad Saleem 16	2) Christian Frank 17	3) Joseph Wenzell 19	4) Ben Meulemans 15
24.00	49.65 (49.65)	1:16.14 (26.49)	1:46.80 (57.15)
2:09.71 (22.91)	2:37.55 (50.75)	2:59.31 (21.76)	3:24.59 (47.04)
11 West Shore YMCA		3:27.27	3:26.06
1) Josiah Lauver 18	2) Logan Smith 15	3) Logan Skiles 17	4) Wade Turlington 17
24.81	52.06 (52.06)	1:18.28 (26.22)	1:48.60 (56.54)
2:11.59 (22.99)	2:38.56 (49.96)	3:01.17 (22.61)	3:26.06 (47.50)
12 Cheshire YMCA		3:27.66	3:26.27
1) Sam Hanke 16	2) Joey Cannata 17	3) Jack Tucker 18	4) Lucas Racevicius 18
24.57	51.04 (51.04)	1:17.37 (26.33)	1:48.47 (57.43)
2:12.46 (23.99)	2:39.70 (51.23)	3:01.56 (21.86)	3:26.27 (46.57)
13 Wyckoff Family YMCA Inc		3:26.32	3:26.62
1) Alex Gifford 17	2) Brian Coughlin 18	3) Michael Horkan 16	4) Andrew Gamper 16
23.79	50.01 (50.01)	1:17.00 (26.99)	1:48.22 (58.21)
2:11.37 (23.15)	2:38.73 (50.51)	3:01.68 (22.95)	3:26.62 (47.89)
14 Central Florida Metro YMCA		3:27.43	3:26.72
1) James Tarquin 19	2) Noah Sadler 17	3) Logan Quint 21	4) Lucas Kravchenko 18
25.13	51.67 (51.67)	1:18.50 (26.83)	1:49.88 (58.21)
2:13.07 (23.19)	2:41.00 (51.12)	3:02.53 (21.53)	3:26.72 (45.72)
15 Westport Weston CT YMCA		3:28.40	3:27.88
1) Austin Twiss 18	2) Richard Nolan 17	3) Justin Lovro 18	4) John McNab 17
24.92	51.85 (51.85)	1:18.76 (26.91)	1:49.62 (57.77)
2:13.08 (23.46)	2:42.09 (52.47)	3:03.65 (21.56)	3:27.88 (45.79)
--- Lancaster and Fairfield YMCA		3:26.93	DQ
Stroke Infraction swimmer #2: Two strokes under water - breast			
1) Nathen Eberhardt 18	2) Blake Fry 17	3) Zach Parkman 17	4) Connor Green 15
24.60	51.43 (51.43)	1:17.24 (25.81)	1:47.49 (56.06)
2:11.34 (23.85)	2:39.29 (51.80)	3:00.63 (21.34)	DQ (45.96)

Event 509 Women 1650 Yard Freestyle

National: 16:04.69 * 4/6/2013		Danielle Valley		Sarasota-FL	
Name	Age	Team	Finals Time		
1 Michaela Mattes	14	Sarasota Family YMCA	16:21.06		
27.11	56.40 (29.29)	1:25.83 (29.43)	1:55.33 (29.50)		
2:24.85 (29.52)	2:54.52 (29.67)	3:24.16 (29.64)	3:53.75 (29.59)		
4:23.42 (29.67)	4:53.39 (29.97)	5:23.20 (29.81)	5:52.76 (29.56)		
6:22.83 (30.07)	6:52.66 (29.83)	7:22.73 (30.07)	7:52.79 (30.06)		
8:22.87 (30.08)	8:52.80 (29.93)	9:22.83 (30.03)	9:52.86 (30.03)		
10:22.85 (29.99)	10:52.84 (29.99)	11:22.50 (29.66)	11:52.45 (29.95)		
12:22.09 (29.64)	12:52.22 (30.13)	13:22.46 (30.24)	13:52.46 (30.00)		
14:22.58 (30.12)	14:52.67 (30.09)	15:22.36 (29.69)	15:52.03 (29.67)	16:21.06 (29.03)	

2019Short Course YMCA Nationals, Sanction #: NC19008AP**Greensboro NC 4/1/2019 - 4/5/2019****Results - 5th Day Finals****(Event 509 Women 1650 Yard Freestyle)**

Name		Age	Team	Finals Time	
2	Abigail Doss	17	Greater Susquehanna Valley Ymc	16:31.59	
	27.25	57.12 (29.87)	1:26.90 (29.78)	1:56.96 (30.06)	
	2:26.93 (29.97)	2:57.07 (30.14)	3:27.15 (30.08)	3:57.28 (30.13)	
	4:27.61 (30.33)	4:57.71 (30.10)	5:27.59 (29.88)	5:57.54 (29.95)	
	6:27.40 (29.86)	6:57.46 (30.06)	7:27.47 (30.01)	7:57.40 (29.93)	
	8:27.58 (30.18)	8:57.67 (30.09)	9:28.14 (30.47)	9:58.40 (30.26)	
	10:28.74 (30.34)	10:59.19 (30.45)	11:29.50 (30.31)	11:59.87 (30.37)	
	12:30.06 (30.19)	13:00.22 (30.16)	13:30.55 (30.33)	14:00.80 (30.25)	
	14:31.28 (30.48)	15:01.57 (30.29)	15:31.94 (30.37)	16:02.18 (30.24)	16:31.59 (29.41)
3	Christina Cianciolo	17	Sarasota Family YMCA	16:38.80	
	27.39	56.71 (29.32)	1:26.29 (29.58)	1:56.06 (29.77)	
	2:26.13 (30.07)	2:56.27 (30.14)	3:26.43 (30.16)	3:56.81 (30.38)	
	4:27.26 (30.45)	4:57.89 (30.63)	5:28.26 (30.37)	5:58.80 (30.54)	
	6:29.23 (30.43)	6:59.60 (30.37)	7:30.02 (30.42)	8:00.54 (30.52)	
	8:31.03 (30.49)	9:01.65 (30.62)	9:32.26 (30.61)	10:02.83 (30.57)	
	10:33.29 (30.46)	11:03.66 (30.37)	11:34.07 (30.41)	12:04.37 (30.30)	
	12:34.87 (30.50)	13:05.47 (30.60)	13:36.13 (30.66)	14:06.97 (30.84)	
	14:38.23 (31.26)	15:08.61 (30.38)	15:39.04 (30.43)	16:09.45 (30.41)	16:38.80 (29.35)
4	Grace Hastings	16	ME Lyons Anderson YMCA	16:41.39	
	27.60	57.58 (29.98)	1:27.79 (30.21)	1:58.24 (30.45)	
	2:28.69 (30.45)	2:59.10 (30.41)	3:29.56 (30.46)	3:59.82 (30.26)	
	4:30.04 (30.22)	5:00.46 (30.42)	5:30.75 (30.29)	6:01.06 (30.31)	
	6:31.42 (30.36)	7:01.85 (30.43)	7:32.44 (30.59)	8:03.07 (30.63)	
	8:33.59 (30.52)	9:04.07 (30.48)	9:34.76 (30.69)	10:05.32 (30.56)	
	10:35.75 (30.43)	11:06.18 (30.43)	11:36.73 (30.55)	12:07.37 (30.64)	
	12:37.90 (30.53)	13:08.60 (30.70)	13:39.26 (30.66)	14:09.93 (30.67)	
	14:40.53 (30.60)	15:11.01 (30.48)	15:41.50 (30.49)	16:12.01 (30.51)	16:41.39 (29.38)
5	Aziza Ganihanova	16	Somerset Valley YMCA	16:47.72	
	28.16	58.47 (30.31)	1:28.99 (30.52)	1:59.82 (30.83)	
	2:30.60 (30.78)	3:01.44 (30.84)	3:31.98 (30.54)	4:02.90 (30.92)	
	4:33.72 (30.82)	5:04.60 (30.88)	5:35.01 (30.41)	6:05.21 (30.20)	
	6:35.61 (30.40)	7:06.24 (30.63)	7:36.67 (30.43)	8:07.20 (30.53)	
	8:37.93 (30.73)	9:08.53 (30.60)	9:38.99 (30.46)	10:09.58 (30.59)	
	10:40.26 (30.68)	11:10.78 (30.52)	11:41.30 (30.52)	12:12.07 (30.77)	
	12:42.77 (30.70)	13:13.61 (30.84)	13:44.40 (30.79)	14:15.36 (30.96)	
	14:46.09 (30.73)	15:16.93 (30.84)	15:47.67 (30.74)	16:18.18 (30.51)	16:47.72 (29.54)
6	Brenna McLaughlin	17	Wilton Family YMCA	16:58.86	
	27.57	57.85 (30.28)	1:28.27 (30.42)	1:59.25 (30.98)	
	2:30.38 (31.13)	3:01.42 (31.04)	3:32.37 (30.95)	4:03.56 (31.19)	
	4:34.65 (31.09)	5:05.90 (31.25)	5:36.96 (31.06)	6:07.84 (30.88)	
	6:38.70 (30.86)	7:09.76 (31.06)	7:40.76 (31.00)	8:11.85 (31.09)	
	8:42.86 (31.01)	9:13.81 (30.95)	9:45.10 (31.29)	10:16.30 (31.20)	
	10:47.31 (31.01)	11:18.49 (31.18)	11:49.66 (31.17)	12:20.90 (31.24)	
	12:52.04 (31.14)	13:23.39 (31.35)	13:54.39 (31.00)	14:25.49 (31.10)	
	14:56.75 (31.26)	15:28.19 (31.44)	15:59.35 (31.16)	16:29.84 (30.49)	16:58.86 (29.02)
7	Alicia Davie	17	Sarasota Family YMCA	17:01.41	
	27.98	57.91 (29.93)	1:28.45 (30.54)	1:58.94 (30.49)	
	2:29.69 (30.75)	3:00.43 (30.74)	3:31.36 (30.93)	4:02.29 (30.93)	
	4:33.17 (30.88)	5:04.21 (31.04)	5:35.24 (31.03)	6:06.33 (31.09)	
	6:37.54 (31.21)	7:08.74 (31.20)	7:40.04 (31.30)	8:11.19 (31.15)	
	8:42.55 (31.36)	9:13.75 (31.20)	9:44.94 (31.19)	10:16.24 (31.30)	
	10:47.42 (31.18)	11:18.94 (31.52)	11:50.23 (31.29)	12:21.29 (31.06)	
	12:52.48 (31.19)	13:23.70 (31.22)	13:55.05 (31.35)	14:26.68 (31.63)	
	14:57.83 (31.15)	15:29.32 (31.49)	16:00.49 (31.17)	16:31.13 (30.64)	17:01.41 (30.28)

2019Short Course YMCA Nationals, Sanction #: NC19008AP**Greensboro NC 4/1/2019 - 4/5/2019****Results - 5th Day Finals****(Event 509 Women 1650 Yard Freestyle)**

Name		Age	Team	Finals Time			
8	Molly Rosenthal	18	BR Ryall NW Dupage YMCA	17:04.77			
	28.72	1:00.16 (31.44)	1:31.59 (31.43)	2:03.05 (31.46)			
	2:34.67 (31.62)	3:06.21 (31.54)	3:37.56 (31.35)	4:09.02 (31.46)			
	4:40.39 (31.37)	5:11.73 (31.34)	5:42.71 (30.98)	6:13.96 (31.25)			
	6:45.38 (31.42)	7:16.65 (31.27)	7:47.76 (31.11)	8:18.74 (30.98)			
	8:49.56 (30.82)	9:20.07 (30.51)	9:50.75 (30.68)	10:21.23 (30.48)			
	10:51.97 (30.74)	11:23.19 (31.22)	11:53.90 (30.71)	12:24.84 (30.94)			
	12:56.34 (31.50)	13:27.49 (31.15)	13:58.61 (31.12)	14:30.37 (31.76)			
	15:01.51 (31.14)	15:32.44 (30.93)	16:03.65 (31.21)	16:34.57 (30.92)	17:04.77 (30.20)		
9	Mercedes Traba	16	Sarasota Family YMCA	17:07.69			
	28.38	59.17 (30.79)	1:30.26 (31.09)	2:01.20 (30.94)			
	2:32.24 (31.04)	3:03.21 (30.97)	3:34.55 (31.34)	4:05.77 (31.22)			
	4:37.00 (31.23)	5:08.26 (31.26)	5:39.47 (31.21)	6:10.74 (31.27)			
	6:42.02 (31.28)	7:13.54 (31.52)	7:44.80 (31.26)	8:16.19 (31.39)			
	8:47.62 (31.43)	9:18.98 (31.36)	9:50.85 (31.87)	10:22.42 (31.57)			
	10:53.59 (31.17)	11:25.26 (31.67)	11:56.88 (31.62)	12:28.37 (31.49)			
	13:00.05 (31.68)	13:31.43 (31.38)	14:03.04 (31.61)	14:34.36 (31.32)			
	15:05.60 (31.24)	15:37.05 (31.45)	16:08.08 (31.03)	16:39.56 (31.48)	17:07.69 (28.13)		
10	Lorelai Page	14	Lakeland Hills Family YMCA	17:07.74			
	28.39	59.32 (30.93)	1:30.35 (31.03)	2:01.80 (31.45)			
	2:33.12 (31.32)	3:04.06 (30.94)	3:35.39 (31.33)	4:06.50 (31.11)			
	4:37.75 (31.25)	5:09.13 (31.38)	5:40.38 (31.25)	6:11.56 (31.18)			
	6:42.89 (31.33)	7:14.29 (31.40)	7:45.66 (31.37)	8:16.61 (30.95)			
	8:47.88 (31.27)	9:18.80 (30.92)	9:49.85 (31.05)	10:20.48 (30.63)			
	10:51.37 (30.89)	11:22.59 (31.22)	11:54.09 (31.50)	12:25.14 (31.05)			
	12:56.69 (31.55)	13:28.40 (31.71)	13:59.52 (31.12)	14:31.30 (31.78)			
	15:03.25 (31.95)	15:34.77 (31.52)	16:06.72 (31.95)	16:37.67 (30.95)	17:07.74 (30.07)		
11	Samantha Grenon	17	Cheshire YMCA	17:13.51			
	27.69	57.80 (30.11)	1:28.67 (30.87)	1:59.76 (31.09)			
	2:31.16 (31.40)	3:02.26 (31.10)	3:33.57 (31.31)	4:05.08 (31.51)			
	4:36.61 (31.53)	5:08.27 (31.66)	5:39.89 (31.62)	6:11.67 (31.78)			
	6:43.63 (31.96)	7:15.27 (31.64)	7:47.08 (31.81)	8:18.80 (31.72)			
	8:50.47 (31.67)	9:22.40 (31.93)	9:54.19 (31.79)	10:25.88 (31.69)			
	10:57.33 (31.45)	11:29.13 (31.80)	12:00.74 (31.61)	12:32.32 (31.58)			
	13:03.86 (31.54)	13:35.53 (31.67)	14:07.10 (31.57)	14:38.58 (31.48)			
	15:09.94 (31.36)	15:41.47 (31.53)	16:12.57 (31.10)	16:43.41 (30.84)	17:13.51 (30.10)		
12	Nora Bergstrom	16	Cheshire YMCA	17:13.68			
	28.59	59.17 (30.58)	1:30.27 (31.10)	2:01.27 (31.00)			
	2:32.29 (31.02)	3:03.54 (31.25)	3:34.78 (31.24)	4:06.06 (31.28)			
	4:37.54 (31.48)	5:08.93 (31.39)	5:40.30 (31.37)	6:11.85 (31.55)			
	6:43.45 (31.60)	7:15.13 (31.68)	7:46.62 (31.49)	8:18.15 (31.53)			
	8:49.97 (31.82)	9:21.57 (31.60)	9:53.19 (31.62)	10:24.86 (31.67)			
	10:56.69 (31.83)	11:28.25 (31.56)	11:59.85 (31.60)	12:31.33 (31.48)			
	13:03.02 (31.69)	13:35.10 (32.08)	14:06.75 (31.65)	14:38.42 (31.67)			
	15:09.91 (31.49)	15:41.53 (31.62)	16:12.83 (31.30)	16:43.74 (30.91)	17:13.68 (29.94)		
13	Isabelle Gomez	14	Lakota Family YMCA	17:14.26			
	28.74	59.57 (30.83)	1:30.95 (31.38)	2:02.42 (31.47)			
	2:34.05 (31.63)	3:05.80 (31.75)	3:37.54 (31.74)	4:09.42 (31.88)			
	4:40.86 (31.44)	5:12.29 (31.43)	5:44.01 (31.72)	6:16.18 (32.17)			
	6:48.08 (31.90)	7:19.13 (31.05)	7:49.75 (30.62)	8:21.16 (31.41)			
	8:52.96 (31.80)	9:24.74 (31.78)	9:56.24 (31.50)	10:27.46 (31.22)			
	10:58.85 (31.39)	11:30.60 (31.75)	12:01.99 (31.39)	12:33.20 (31.21)			
	13:04.83 (31.63)	13:36.33 (31.50)	14:07.54 (31.21)	14:38.83 (31.29)			
	15:10.52 (31.69)	15:41.81 (31.29)	16:13.65 (31.84)	16:44.59 (30.94)	17:14.26 (29.67)		

2019Short Course YMCA Nationals, Sanction #: NC19008AP**Greensboro NC 4/1/2019 - 4/5/2019****Results - 5th Day Finals****(Event 509 Women 1650 Yard Freestyle)**

Name		Age	Team	Finals Time	
14	Maggie Erwin	17	Boise Family YMCA	17:15.44	
	27.86	58.51 (30.65)	1:29.54 (31.03)	2:00.60 (31.06)	
	2:31.84 (31.24)	3:03.31 (31.47)	3:34.82 (31.51)	4:06.56 (31.74)	
	4:38.27 (31.71)	5:09.93 (31.66)	5:41.77 (31.84)	6:13.62 (31.85)	
	6:45.67 (32.05)	7:17.69 (32.02)	7:49.30 (31.61)	8:21.22 (31.92)	
	8:52.75 (31.53)	9:24.38 (31.63)	9:55.93 (31.55)	10:27.72 (31.79)	
	10:59.49 (31.77)	11:31.16 (31.67)	12:02.91 (31.75)	12:34.42 (31.51)	
	13:06.47 (32.05)	13:38.06 (31.59)	14:09.82 (31.76)	14:41.44 (31.62)	
	15:13.01 (31.57)	15:44.39 (31.38)	16:15.62 (31.23)	16:46.71 (31.09)	17:15.44 (28.73)
15	Rachel Peden	18	Greater Spartanburg YMCA	17:16.09	
	28.66	1:00.53 (31.87)	1:32.09 (31.56)	2:04.07 (31.98)	
	2:36.01 (31.94)	3:07.60 (31.59)	3:39.29 (31.69)	4:11.03 (31.74)	
	4:42.69 (31.66)	5:14.38 (31.69)	5:45.52 (31.14)	6:17.33 (31.81)	
	6:48.79 (31.46)	7:20.44 (31.65)	7:51.79 (31.35)	8:23.18 (31.39)	
	8:54.77 (31.59)	9:26.26 (31.49)	9:57.88 (31.62)	10:29.47 (31.59)	
	11:00.85 (31.38)	11:32.17 (31.32)	12:03.44 (31.27)	12:34.76 (31.32)	
	13:06.08 (31.32)	13:37.53 (31.45)	14:09.07 (31.54)	14:40.58 (31.51)	
	15:11.93 (31.35)	15:43.42 (31.49)	16:14.58 (31.16)	16:45.92 (31.34)	17:16.09 (30.17)
16	Gail Workman	18	ME Lyons Anderson YMCA	17:18.79	
	28.47	59.19 (30.72)	1:30.28 (31.09)	2:01.37 (31.09)	
	2:32.49 (31.12)	3:03.99 (31.50)	3:35.27 (31.28)	4:06.86 (31.59)	
	4:38.38 (31.52)	5:10.01 (31.63)	5:41.70 (31.69)	6:13.48 (31.78)	
	6:45.09 (31.61)	7:16.68 (31.59)	7:48.72 (32.04)	8:20.25 (31.53)	
	8:51.86 (31.61)	9:23.67 (31.81)	9:55.37 (31.70)	10:27.55 (32.18)	
	10:59.72 (32.17)	11:31.73 (32.01)	12:03.96 (32.23)	12:36.32 (32.36)	
	13:08.03 (31.71)	13:39.30 (31.27)	14:11.15 (31.85)	14:42.77 (31.62)	
	15:14.31 (31.54)	15:45.44 (31.13)	16:16.89 (31.45)	16:48.53 (31.64)	17:18.79 (30.26)
17	Meghan French	18	York And York County YMCA	17:21.09	
	28.78	59.88 (31.10)	1:31.40 (31.52)	2:03.04 (31.64)	
	2:34.57 (31.53)	3:05.83 (31.26)	3:37.08 (31.25)	4:08.36 (31.28)	
	4:39.72 (31.36)	5:11.29 (31.57)	5:42.61 (31.32)	6:14.10 (31.49)	
	6:45.23 (31.13)	7:16.45 (31.22)	7:47.59 (31.14)	8:18.54 (30.95)	
	8:49.71 (31.17)	9:20.84 (31.13)	9:52.33 (31.49)	10:23.80 (31.47)	
	10:55.08 (31.28)	11:27.01 (31.93)	11:58.98 (31.97)	12:30.98 (32.00)	
	13:02.94 (31.96)	13:35.24 (32.30)	14:07.58 (32.34)	14:39.98 (32.40)	
	15:12.42 (32.44)	15:44.93 (32.51)	16:17.42 (32.49)	16:49.60 (32.18)	17:21.09 (31.49)
18	Madilyn McGlothen	13	Kanawha YMCA	17:21.42	
	28.15	58.84 (30.69)	1:30.03 (31.19)	2:01.79 (31.76)	
	2:33.18 (31.39)	3:04.95 (31.77)	3:37.07 (32.12)	4:08.98 (31.91)	
	4:40.64 (31.66)	5:12.65 (32.01)	5:44.60 (31.95)	6:16.86 (32.26)	
	6:48.93 (32.07)	7:20.77 (31.84)	7:52.66 (31.89)	8:24.54 (31.88)	
	8:56.60 (32.06)	9:28.55 (31.95)	10:00.48 (31.93)	10:32.57 (32.09)	
	11:03.88 (31.31)	11:35.43 (31.55)	12:07.41 (31.98)	12:39.42 (32.01)	
	13:11.23 (31.81)	13:42.78 (31.55)	14:14.10 (31.32)	14:46.03 (31.93)	
	15:17.65 (31.62)	15:48.92 (31.27)	16:20.31 (31.39)	16:51.58 (31.27)	17:21.42 (29.84)
19	Hannah Perkins	15	North Shore Sterling MA YMCA	17:21.52	
	28.10	58.57 (30.47)	1:29.92 (31.35)	2:01.55 (31.63)	
	2:33.10 (31.55)	3:04.65 (31.55)	3:36.32 (31.67)	4:08.09 (31.77)	
	4:39.74 (31.65)	5:11.52 (31.78)	5:43.52 (32.00)	6:15.56 (32.04)	
	6:47.60 (32.04)	7:19.57 (31.97)	7:51.58 (32.01)	8:23.67 (32.09)	
	8:55.75 (32.08)	9:27.68 (31.93)	9:59.69 (32.01)	10:31.34 (31.65)	
	11:03.08 (31.74)	11:34.69 (31.61)	12:06.44 (31.75)	12:38.54 (32.10)	
	13:10.03 (31.49)	13:41.92 (31.89)	14:13.72 (31.80)	14:45.26 (31.54)	
	15:16.68 (31.42)	15:48.30 (31.62)	16:19.81 (31.51)	16:51.28 (31.47)	17:21.52 (30.24)

2019Short Course YMCA Nationals, Sanction #: NC19008AP**Greensboro NC 4/1/2019 - 4/5/2019****Results - 5th Day Finals****(Event 509 Women 1650 Yard Freestyle)**

Name		Age	Team	Finals Time			
20	Annie Andres	15	BR Ryall NW Dupage YMCA	17:22.66			
	28.17	58.68 (30.51)	1:30.04 (31.36)	2:01.65 (31.61)			
	2:33.18 (31.53)	3:04.92 (31.74)	3:36.51 (31.59)	4:08.46 (31.95)			
	4:40.56 (32.10)	5:12.47 (31.91)	5:44.10 (31.63)	6:16.39 (32.29)			
	6:48.14 (31.75)	7:19.95 (31.81)	7:52.17 (32.22)	8:24.25 (32.08)			
	8:56.02 (31.77)	9:27.65 (31.63)	9:59.60 (31.95)	10:31.43 (31.83)			
	11:03.04 (31.61)	11:34.58 (31.54)	12:06.35 (31.77)	12:38.36 (32.01)			
	13:10.01 (31.65)	13:41.99 (31.98)	14:14.11 (32.12)	14:46.20 (32.09)			
	15:18.07 (31.87)	15:50.00 (31.93)	16:21.48 (31.48)	16:52.51 (31.03)	17:22.66 (30.15)		
21	Claire Kehley	15	Westport Weston CT YMCA	17:28.41			
	28.26	58.85 (30.59)	1:30.20 (31.35)	2:01.94 (31.74)			
	2:34.34 (32.40)	3:06.16 (31.82)	3:38.18 (32.02)	4:10.31 (32.13)			
	4:42.44 (32.13)	5:14.34 (31.90)	5:46.50 (32.16)	6:19.38 (32.88)			
	6:51.27 (31.89)	7:22.81 (31.54)	7:55.48 (32.67)	8:28.04 (32.56)			
	9:00.75 (32.71)	9:32.93 (32.18)	10:04.90 (31.97)	10:37.25 (32.35)			
	11:09.88 (32.63)	11:42.10 (32.22)	12:14.86 (32.76)	12:46.64 (31.78)			
	13:18.49 (31.85)	13:50.38 (31.89)	14:22.53 (32.15)	14:54.14 (31.61)			
	15:25.86 (31.72)	15:58.26 (32.40)	16:29.24 (30.98)	16:59.19 (29.95)	17:28.41 (29.22)		
22	Bridget Thomas	15	Westfield YMCA	17:29.03			
	28.59	1:00.67 (32.08)	1:32.69 (32.02)	2:04.65 (31.96)			
	2:36.34 (31.69)	3:08.11 (31.77)	3:40.01 (31.90)	4:11.76 (31.75)			
	4:43.50 (31.74)	5:15.43 (31.93)	5:47.58 (32.15)	6:19.77 (32.19)			
	6:51.77 (32.00)	7:23.34 (31.57)	7:55.22 (31.88)	8:26.98 (31.76)			
	8:58.86 (31.88)	9:30.80 (31.94)	10:02.84 (32.04)	10:34.50 (31.66)			
	11:06.28 (31.78)	11:38.37 (32.09)	12:10.59 (32.22)	12:42.63 (32.04)			
	13:14.69 (32.06)	13:46.77 (32.08)	14:18.92 (32.15)	14:50.86 (31.94)			
	15:23.20 (32.34)	15:55.29 (32.09)	16:27.15 (31.86)	16:59.06 (31.91)	17:29.03 (29.97)		
23	Ava Sutphin	13	ME Lyons Anderson YMCA	17:32.42			
	28.76	59.85 (31.09)	1:31.49 (31.64)	2:03.30 (31.81)			
	2:35.40 (32.10)	3:07.21 (31.81)	3:39.25 (32.04)	4:10.93 (31.68)			
	4:42.99 (32.06)	5:15.44 (32.45)	5:46.93 (31.49)	6:19.17 (32.24)			
	6:51.26 (32.09)	7:23.18 (31.92)	7:55.21 (32.03)	8:27.23 (32.02)			
	8:59.30 (32.07)	9:31.47 (32.17)	10:02.91 (31.44)	10:34.90 (31.99)			
	11:06.93 (32.03)	11:39.09 (32.16)	12:11.42 (32.33)	12:43.70 (32.28)			
	13:15.92 (32.22)	13:48.14 (32.22)	14:20.41 (32.27)	14:52.68 (32.27)			
	15:25.00 (32.32)	15:57.40 (32.40)	16:29.72 (32.32)	17:01.65 (31.93)	17:32.42 (30.77)		
24	Mikaela Elliott	16	Powel Crosley Jr YMCA	17:37.01			
	28.29	58.85 (30.56)	1:30.05 (31.20)	2:02.04 (31.99)			
	2:34.25 (32.21)	3:06.43 (32.18)	3:38.83 (32.40)	4:10.91 (32.08)			
	4:43.14 (32.23)	5:15.47 (32.33)	5:47.67 (32.20)	6:20.05 (32.38)			
	6:52.12 (32.07)	7:24.43 (32.31)	7:56.72 (32.29)	8:29.08 (32.36)			
	9:01.36 (32.28)	9:33.80 (32.44)	10:06.39 (32.59)	10:38.56 (32.17)			
	11:11.07 (32.51)	11:43.39 (32.32)	12:15.84 (32.45)	12:48.50 (32.66)			
	13:20.86 (32.36)	13:53.42 (32.56)	14:26.04 (32.62)	14:58.68 (32.64)			
	15:31.26 (32.58)	16:03.83 (32.57)	16:35.90 (32.07)	17:06.59 (30.69)	17:37.01 (30.42)		
25	Ellie Eckert	16	Lynchburg YMCA	17:42.22			
	30.34	1:02.53 (32.19)	1:34.36 (31.83)	2:05.78 (31.42)			
	2:37.64 (31.86)	3:09.10 (31.46)	3:41.02 (31.92)	4:12.54 (31.52)			
	4:44.28 (31.74)	5:16.20 (31.92)	5:48.40 (32.20)	6:20.48 (32.08)			
	6:52.70 (32.22)	7:25.03 (32.33)	7:57.56 (32.53)	8:30.10 (32.54)			
	9:02.43 (32.33)	9:34.80 (32.37)	10:06.98 (32.18)	10:39.41 (32.43)			
	11:12.01 (32.60)	11:44.30 (32.29)	12:17.06 (32.76)	12:49.32 (32.26)			
	13:21.75 (32.43)	13:54.24 (32.49)	14:27.10 (32.86)	14:59.76 (32.66)			
	15:32.30 (32.54)	16:05.06 (32.76)	16:37.35 (32.29)	17:10.14 (32.79)	17:42.22 (32.08)		

2019 Short Course YMCA Nationals, Sanction #: NC19008AP**Greensboro NC 4/1/2019 - 4/5/2019****Results - 5th Day Finals****(Event 509 Women 1650 Yard Freestyle)**

Name		Age	Team	Finals Time	
26	Alyssa Graves	17	Schroeder YMCA	17:47.86	
	29.16	1:00.39 (31.23)	1:32.31 (31.92)	2:04.38 (32.07)	
	2:36.58 (32.20)	3:08.92 (32.34)	3:41.26 (32.34)	4:13.88 (32.62)	
	4:46.28 (32.40)	5:18.46 (32.18)	5:51.07 (32.61)	6:23.28 (32.21)	
	6:55.74 (32.46)	7:28.01 (32.27)	8:00.41 (32.40)	8:33.00 (32.59)	
	9:05.95 (32.95)	9:38.63 (32.68)	10:11.36 (32.73)	10:44.34 (32.98)	
	11:17.14 (32.80)	11:49.88 (32.74)	12:22.65 (32.77)	12:55.22 (32.57)	
	13:27.85 (32.63)	14:00.62 (32.77)	14:33.17 (32.55)	15:05.86 (32.69)	
	15:38.69 (32.83)	16:11.55 (32.86)	16:44.16 (32.61)	17:16.80 (32.64)	17:47.86 (31.06)
27	Grace Pettit	16	Cheshire YMCA	17:53.74	
	28.37	58.95 (30.58)	1:29.85 (30.90)	2:01.05 (31.20)	
	2:32.56 (31.51)	3:04.37 (31.81)	3:36.76 (32.39)	4:09.22 (32.46)	
	4:41.46 (32.24)	5:14.04 (32.58)	5:47.06 (33.02)	6:19.97 (32.91)	
	6:52.12 (32.15)	7:24.82 (32.70)	7:57.68 (32.86)	8:30.44 (32.76)	
	9:03.54 (33.10)	9:36.57 (33.03)	10:09.77 (33.20)	10:43.20 (33.43)	
	11:16.61 (33.41)	11:49.92 (33.31)	12:23.11 (33.19)	12:56.37 (33.26)	
	13:30.00 (33.63)	14:03.28 (33.28)	14:36.34 (33.06)	15:09.47 (33.13)	
	15:42.69 (33.22)	16:15.78 (33.09)	16:48.76 (32.98)	17:21.75 (32.99)	17:53.74 (31.99)
28	Arisa Cowe	17	Wilton Family YMCA	18:08.88	
	29.47	1:01.57 (32.10)	1:33.52 (31.95)	2:06.22 (32.70)	
	2:38.52 (32.30)	3:10.78 (32.26)	3:43.34 (32.56)	4:15.97 (32.63)	
	4:48.77 (32.80)	5:22.00 (33.23)	5:55.08 (33.08)	6:28.41 (33.33)	
	7:01.33 (32.92)	7:34.96 (33.63)	8:08.61 (33.65)	8:41.75 (33.14)	
	9:15.28 (33.53)	9:48.39 (33.11)	10:22.13 (33.74)	10:55.92 (33.79)	
	11:29.24 (33.32)	12:02.73 (33.49)	12:36.40 (33.67)	13:09.36 (32.96)	
	13:42.50 (33.14)	14:16.07 (33.57)	14:49.41 (33.34)	15:22.93 (33.52)	
	15:56.23 (33.30)	16:29.52 (33.29)	17:02.75 (33.23)	17:36.07 (33.32)	18:08.88 (32.81)

Event 510 Men 1650 Yard Freestyle

National: 14:50.97 * 4/7/2018		Ross Dant		Sarasota-FL	
Name		Age	Team	Finals Time	
1	Ross Dant	18	Hickory Foundation YMCA	14:46.20 *	
	24.25	50.72 (26.47)	1:17.69 (26.97)	1:44.76 (27.07)	
	2:11.63 (26.87)	2:38.71 (27.08)	3:05.59 (26.88)	3:32.62 (27.03)	
	3:59.72 (27.10)	4:26.69 (26.97)	4:53.71 (27.02)	5:21.04 (27.33)	
	5:47.96 (26.92)	6:15.04 (27.08)	6:42.03 (26.99)	7:09.29 (27.26)	
	7:36.35 (27.06)	8:03.52 (27.17)	8:30.53 (27.01)	8:57.55 (27.02)	
	9:24.51 (26.96)	9:51.54 (27.03)	10:18.56 (27.02)	10:45.65 (27.09)	
	11:12.47 (26.82)	11:39.37 (26.90)	12:06.45 (27.08)	12:33.53 (27.08)	
	13:00.45 (26.92)	13:27.46 (27.01)	13:54.39 (26.93)	14:20.91 (26.52)	14:46.20 (25.29)
2	Josh Cohen	18	Fanwood Scotch Plains YMCA	15:27.50	
	24.53	51.05 (26.52)	1:18.03 (26.98)	1:45.20 (27.17)	
	2:12.75 (27.55)	2:40.44 (27.69)	3:08.44 (28.00)	3:36.43 (27.99)	
	4:04.67 (28.24)	4:32.81 (28.14)	5:01.07 (28.26)	5:29.70 (28.63)	
	5:57.94 (28.24)	6:26.26 (28.32)	6:54.76 (28.50)	7:23.16 (28.40)	
	7:51.84 (28.68)	8:20.38 (28.54)	8:48.88 (28.50)	9:17.36 (28.48)	
	9:45.96 (28.60)	10:14.57 (28.61)	10:43.33 (28.76)	11:12.02 (28.69)	
	11:40.37 (28.35)	12:08.62 (28.25)	12:37.23 (28.61)	13:05.99 (28.76)	
	13:34.37 (28.38)	14:02.85 (28.48)	14:31.48 (28.63)	15:00.02 (28.54)	15:27.50 (27.48)

2019Short Course YMCA Nationals, Sanction #: NC19008AP**Greensboro NC 4/1/2019 - 4/5/2019****Results - 5th Day Finals****(Event 510 Men 1650 Yard Freestyle)**

Name		Age	Team	Finals Time			
3	Gabe Machado	15	Boise Family YMCA	15:32.54			
	24.77	52.07 (27.30)	1:19.79 (27.72)	1:48.00 (28.21)			
	2:16.31 (28.31)	2:44.82 (28.51)	3:13.36 (28.54)	3:41.87 (28.51)			
	4:10.63 (28.76)	4:39.06 (28.43)	5:07.44 (28.38)	5:36.03 (28.59)			
	6:04.29 (28.26)	6:32.96 (28.67)	7:01.56 (28.60)	7:30.22 (28.66)			
	7:58.81 (28.59)	8:27.27 (28.46)	8:55.89 (28.62)	9:24.58 (28.69)			
	9:53.07 (28.49)	10:21.63 (28.56)	10:50.24 (28.61)	11:18.71 (28.47)			
	11:47.28 (28.57)	12:15.80 (28.52)	12:44.32 (28.52)	13:12.78 (28.46)			
	13:41.25 (28.47)	14:09.64 (28.39)	14:37.99 (28.35)	15:05.93 (27.94)	15:32.54 (26.61)		
4	Theo Rennard	15	Red Bank Branch YMCA	15:34.14			
	25.53	53.99 (28.46)	1:22.08 (28.09)	1:50.21 (28.13)			
	2:18.60 (28.39)	2:46.96 (28.36)	3:15.55 (28.59)	3:44.06 (28.51)			
	4:12.54 (28.48)	4:41.07 (28.53)	5:09.56 (28.49)	5:38.19 (28.63)			
	6:06.50 (28.31)	6:34.93 (28.43)	7:03.20 (28.27)	7:31.78 (28.58)			
	8:00.30 (28.52)	8:28.91 (28.61)	8:57.30 (28.39)	9:25.56 (28.26)			
	9:53.84 (28.28)	10:22.29 (28.45)	10:50.58 (28.29)	11:18.92 (28.34)			
	11:47.04 (28.12)	12:15.44 (28.40)	12:43.80 (28.36)	13:12.42 (28.62)			
	13:40.89 (28.47)	14:09.46 (28.57)	14:38.09 (28.63)	15:06.27 (28.18)	15:34.14 (27.87)		
5	Liam Custer	14	Sarasota Family YMCA	15:36.07			
	26.25	54.30 (28.05)	1:22.78 (28.48)	1:51.53 (28.75)			
	2:19.81 (28.28)	2:48.17 (28.36)	3:16.73 (28.56)	3:45.41 (28.68)			
	4:14.20 (28.79)	4:42.67 (28.47)	5:10.92 (28.25)	5:39.11 (28.19)			
	6:07.61 (28.50)	6:35.87 (28.26)	7:04.24 (28.37)	7:32.58 (28.34)			
	8:00.91 (28.33)	8:29.27 (28.36)	8:57.79 (28.52)	9:26.36 (28.57)			
	9:54.73 (28.37)	10:23.31 (28.58)	10:51.83 (28.52)	11:20.36 (28.53)			
	11:48.99 (28.63)	12:17.55 (28.56)	12:46.00 (28.45)	13:14.35 (28.35)			
	13:42.98 (28.63)	14:11.73 (28.75)	14:40.36 (28.63)	15:08.82 (28.46)	15:36.07 (27.25)		
6	Brian Bull	15	Somerset Valley YMCA	15:37.76			
	25.25	52.69 (27.44)	1:20.64 (27.95)	1:49.17 (28.53)			
	2:17.76 (28.59)	2:46.42 (28.66)	3:15.08 (28.66)	3:43.75 (28.67)			
	4:12.45 (28.70)	4:41.13 (28.68)	5:09.88 (28.75)	5:38.63 (28.75)			
	6:07.40 (28.77)	6:36.27 (28.87)	7:05.22 (28.95)	7:34.11 (28.89)			
	8:02.70 (28.59)	8:31.22 (28.52)	9:00.12 (28.90)	9:28.65 (28.53)			
	9:57.22 (28.57)	10:25.87 (28.65)	10:54.58 (28.71)	11:23.10 (28.52)			
	11:51.80 (28.70)	12:20.25 (28.45)	12:48.96 (28.71)	13:17.62 (28.66)			
	13:46.29 (28.67)	14:14.77 (28.48)	14:43.24 (28.47)	15:10.94 (27.70)	15:37.76 (26.82)		
7	Sammy Rennard	18	Red Bank Branch YMCA	15:38.23			
	26.00	54.64 (28.64)	1:23.34 (28.70)	1:52.09 (28.75)			
	2:20.63 (28.54)	2:49.42 (28.79)	3:18.14 (28.72)	3:46.78 (28.64)			
	4:15.34 (28.56)	4:44.02 (28.68)	5:12.59 (28.57)	5:41.18 (28.59)			
	6:09.89 (28.71)	6:38.25 (28.36)	7:06.72 (28.47)	7:35.13 (28.41)			
	8:03.53 (28.40)	8:31.92 (28.39)	9:00.12 (28.20)	9:28.30 (28.18)			
	9:56.66 (28.36)	10:25.04 (28.38)	10:53.72 (28.68)	11:22.57 (28.85)			
	11:50.69 (28.12)	12:18.96 (28.27)	12:47.36 (28.40)	13:16.23 (28.87)			
	13:45.08 (28.85)	14:13.77 (28.69)	14:42.58 (28.81)	15:11.27 (28.69)	15:38.23 (26.96)		
8	Zach Szmania	18	Sarasota Family YMCA	15:39.60			
	25.69	53.58 (27.89)	1:21.84 (28.26)	1:50.00 (28.16)			
	2:18.40 (28.40)	2:46.95 (28.55)	3:15.51 (28.56)	3:43.98 (28.47)			
	4:12.46 (28.48)	4:41.04 (28.58)	5:09.51 (28.47)	5:38.08 (28.57)			
	6:06.53 (28.45)	6:34.97 (28.44)	7:03.51 (28.54)	7:31.93 (28.42)			
	8:00.54 (28.61)	8:29.13 (28.59)	8:57.85 (28.72)	9:26.26 (28.41)			
	9:55.00 (28.74)	10:23.42 (28.42)	10:52.32 (28.90)	11:20.89 (28.57)			
	11:49.67 (28.78)	12:18.49 (28.82)	12:47.18 (28.69)	13:16.14 (28.96)			
	13:45.02 (28.88)	14:13.98 (28.96)	14:42.90 (28.92)	15:11.72 (28.82)	15:39.60 (27.88)		

2019Short Course YMCA Nationals, Sanction #: NC19008AP**Greensboro NC 4/1/2019 - 4/5/2019****Results - 5th Day Finals****(Event 510 Men 1650 Yard Freestyle)**

Name		Age	Team	Finals Time	
9	Lance Norris	15	Rocky Mount Family YMCA	15:40.84	
	25.09	52.55 (27.46)	1:20.71 (28.16)	1:49.00 (28.29)	
	2:17.21 (28.21)	2:45.78 (28.57)	3:14.36 (28.58)	3:43.16 (28.80)	
	4:11.94 (28.78)	4:40.69 (28.75)	5:09.35 (28.66)	5:38.17 (28.82)	
	6:07.01 (28.84)	6:35.90 (28.89)	7:04.58 (28.68)	7:33.31 (28.73)	
	8:01.84 (28.53)	8:30.76 (28.92)	8:59.65 (28.89)	9:28.11 (28.46)	
	9:56.75 (28.64)	10:25.57 (28.82)	10:54.43 (28.86)	11:23.11 (28.68)	
	11:51.75 (28.64)	12:20.45 (28.70)	12:49.40 (28.95)	13:18.32 (28.92)	
	13:47.46 (29.14)	14:16.41 (28.95)	14:45.28 (28.87)	15:13.68 (28.40)	15:40.84 (27.16)
10	Nick Andres	17	BR Ryall NW Dupage YMCA	15:43.32	
	26.66	55.92 (29.26)	1:25.23 (29.31)	1:54.13 (28.90)	
	2:23.17 (29.04)	2:52.29 (29.12)	3:21.31 (29.02)	3:50.54 (29.23)	
	4:19.54 (29.00)	4:48.56 (29.02)	5:17.46 (28.90)	5:46.18 (28.72)	
	6:15.13 (28.95)	6:43.94 (28.81)	7:12.46 (28.52)	7:40.54 (28.08)	
	8:08.73 (28.19)	8:37.06 (28.33)	9:05.41 (28.35)	9:33.74 (28.33)	
	10:02.11 (28.37)	10:30.77 (28.66)	10:59.52 (28.75)	11:28.10 (28.58)	
	11:56.50 (28.40)	12:25.19 (28.69)	12:54.00 (28.81)	13:22.53 (28.53)	
	13:51.06 (28.53)	14:19.47 (28.41)	14:47.66 (28.19)	15:15.55 (27.89)	15:43.32 (27.77)
11	Alexander Webster	18	Sarasota Family YMCA	15:44.22	
	25.99	54.26 (28.27)	1:22.99 (28.73)	1:51.31 (28.32)	
	2:19.76 (28.45)	2:48.41 (28.65)	3:16.87 (28.46)	3:45.35 (28.48)	
	4:13.86 (28.51)	4:42.29 (28.43)	5:10.92 (28.63)	5:39.56 (28.64)	
	6:08.23 (28.67)	6:36.91 (28.68)	7:05.86 (28.95)	7:34.76 (28.90)	
	8:03.63 (28.87)	8:32.46 (28.83)	9:01.47 (29.01)	9:30.31 (28.84)	
	9:59.38 (29.07)	10:28.31 (28.93)	10:57.28 (28.97)	11:26.11 (28.83)	
	11:54.98 (28.87)	12:23.96 (28.98)	12:52.80 (28.84)	13:21.59 (28.79)	
	13:50.32 (28.73)	14:19.04 (28.72)	14:47.68 (28.64)	15:16.28 (28.60)	15:44.22 (27.94)
12	Cameron Speed	17	York And York County YMCA	15:45.95	
	25.94	54.56 (28.62)	1:23.68 (29.12)	1:52.75 (29.07)	
	2:22.26 (29.51)	2:51.24 (28.98)	3:20.35 (29.11)	3:49.35 (29.00)	
	4:18.35 (29.00)	4:47.39 (29.04)	5:16.44 (29.05)	5:44.86 (28.42)	
	6:13.15 (28.29)	6:41.57 (28.42)	7:10.23 (28.66)	7:38.90 (28.67)	
	8:07.56 (28.66)	8:36.32 (28.76)	9:05.02 (28.70)	9:33.44 (28.42)	
	10:01.84 (28.40)	10:30.56 (28.72)	10:59.09 (28.53)	11:28.01 (28.92)	
	11:56.92 (28.91)	12:25.58 (28.66)	12:54.26 (28.68)	13:23.05 (28.79)	
	13:51.87 (28.82)	14:20.85 (28.98)	14:49.66 (28.81)	15:18.21 (28.55)	15:45.95 (27.74)
13	Erik Menchhofer	15	Blue Ash YMCA	15:48.19	
	25.17	52.37 (27.20)	1:20.36 (27.99)	1:48.86 (28.50)	
	2:17.20 (28.34)	2:45.77 (28.57)	3:14.26 (28.49)	3:42.66 (28.40)	
	4:11.26 (28.60)	4:40.01 (28.75)	5:08.62 (28.61)	5:37.25 (28.63)	
	6:06.07 (28.82)	6:35.18 (29.11)	7:04.31 (29.13)	7:32.95 (28.64)	
	8:01.73 (28.78)	8:30.54 (28.81)	8:59.47 (28.93)	9:28.47 (29.00)	
	9:57.45 (28.98)	10:26.55 (29.10)	10:56.04 (29.49)	11:25.43 (29.39)	
	11:54.62 (29.19)	12:24.05 (29.43)	12:53.76 (29.71)	13:23.32 (29.56)	
	13:52.80 (29.48)	14:22.23 (29.43)	14:51.34 (29.11)	15:20.10 (28.76)	15:48.19 (28.09)
14	Logan McFadden	17	York And York County YMCA	15:49.15	
	25.12	53.08 (27.96)	1:21.41 (28.33)	1:49.85 (28.44)	
	2:18.49 (28.64)	2:46.80 (28.31)	3:15.47 (28.67)	3:43.93 (28.46)	
	4:12.70 (28.77)	4:41.50 (28.80)	5:10.42 (28.92)	5:39.04 (28.62)	
	6:07.88 (28.84)	6:36.78 (28.90)	7:05.44 (28.66)	7:34.30 (28.86)	
	8:03.02 (28.72)	8:31.96 (28.94)	9:00.83 (28.87)	9:30.05 (29.22)	
	9:58.66 (28.61)	10:27.75 (29.09)	10:56.88 (29.13)	11:25.99 (29.11)	
	11:55.24 (29.25)	12:24.57 (29.33)	12:53.92 (29.35)	13:23.24 (29.32)	
	13:52.45 (29.21)	14:22.34 (29.89)	14:51.66 (29.32)	15:20.83 (29.17)	15:49.15 (28.32)

2019Short Course YMCA Nationals, Sanction #: NC19008AP**Greensboro NC 4/1/2019 - 4/5/2019****Results - 5th Day Finals****(Event 510 Men 1650 Yard Freestyle)**

Name		Age	Team	Finals Time	
15	Max Nonnenmacher	16	Wilton Family YMCA	15:49.58	
	25.76	54.01 (28.25)	1:22.97 (28.96)	1:52.03 (29.06)	
	2:21.18 (29.15)	2:50.32 (29.14)	3:19.38 (29.06)	3:48.64 (29.26)	
	4:17.55 (28.91)	4:46.62 (29.07)	5:15.71 (29.09)	5:44.61 (28.90)	
	6:13.61 (29.00)	6:42.63 (29.02)	7:11.63 (29.00)	7:40.43 (28.80)	
	8:09.45 (29.02)	8:38.55 (29.10)	9:07.56 (29.01)	9:36.52 (28.96)	
	10:05.42 (28.90)	10:34.47 (29.05)	11:03.57 (29.10)	11:32.58 (29.01)	
	12:01.46 (28.88)	12:30.54 (29.08)	12:59.62 (29.08)	13:28.73 (29.11)	
	13:57.76 (29.03)	14:26.54 (28.78)	14:55.40 (28.86)	15:23.51 (28.11)	15:49.58 (26.07)
16	Jared Carter	16	Triangle Area YMCA	15:54.55	
	25.59	52.91 (27.32)	1:20.64 (27.73)	1:48.89 (28.25)	
	2:17.14 (28.25)	2:45.52 (28.38)	3:13.70 (28.18)	3:41.98 (28.28)	
	4:10.46 (28.48)	4:38.99 (28.53)	5:07.62 (28.63)	5:36.55 (28.93)	
	6:05.70 (29.15)	6:35.11 (29.41)	7:04.98 (29.87)	7:34.37 (29.39)	
	8:03.67 (29.30)	8:33.00 (29.33)	9:02.44 (29.44)	9:32.18 (29.74)	
	10:01.59 (29.41)	10:31.39 (29.80)	11:01.16 (29.77)	11:30.88 (29.72)	
	12:00.73 (29.85)	12:30.25 (29.52)	13:00.20 (29.95)	13:29.53 (29.33)	
	13:59.12 (29.59)	14:28.16 (29.04)	14:56.94 (28.78)	15:25.69 (28.75)	15:54.55 (28.86)
17	Jonathan Novinski	16	Grand Island Nebraska YMCA	15:57.90	
	25.61	53.66 (28.05)	1:22.49 (28.83)	1:51.35 (28.86)	
	2:20.26 (28.91)	2:49.33 (29.07)	3:18.20 (28.87)	3:47.27 (29.07)	
	4:16.54 (29.27)	4:45.90 (29.36)	5:15.51 (29.61)	5:44.71 (29.20)	
	6:14.10 (29.39)	6:43.39 (29.29)	7:12.80 (29.41)	7:42.01 (29.21)	
	8:11.23 (29.22)	8:40.50 (29.27)	9:09.79 (29.29)	9:39.14 (29.35)	
	10:08.64 (29.50)	10:37.80 (29.16)	11:07.12 (29.32)	11:36.41 (29.29)	
	12:06.06 (29.65)	12:35.61 (29.55)	13:04.89 (29.28)	13:34.19 (29.30)	
	14:04.07 (29.88)	14:33.41 (29.34)	15:02.94 (29.53)	15:31.19 (28.25)	15:57.90 (26.71)
18	Sarsen Whatmore	17	Sarasota Family YMCA	15:59.15	
	25.59	53.61 (28.02)	1:22.48 (28.87)	1:51.46 (28.98)	
	2:20.63 (29.17)	2:49.69 (29.06)	3:18.79 (29.10)	3:47.91 (29.12)	
	4:16.72 (28.81)	4:45.56 (28.84)	5:13.84 (28.28)	5:42.63 (28.79)	
	6:11.44 (28.81)	6:40.46 (29.02)	7:09.52 (29.06)	7:38.70 (29.18)	
	8:07.82 (29.12)	8:37.12 (29.30)	9:06.25 (29.13)	9:35.45 (29.20)	
	10:04.94 (29.49)	10:34.62 (29.68)	11:04.01 (29.39)	11:33.26 (29.25)	
	12:02.68 (29.42)	12:32.25 (29.57)	13:01.86 (29.61)	13:31.43 (29.57)	
	14:01.05 (29.62)	14:30.74 (29.69)	15:00.41 (29.67)	15:30.08 (29.67)	15:59.15 (29.07)
19	Jay Baker	16	Triangle Area YMCA	16:01.82	
	26.02	54.48 (28.46)	1:23.17 (28.69)	1:52.11 (28.94)	
	2:21.37 (29.26)	2:50.52 (29.15)	3:19.96 (29.44)	3:49.04 (29.08)	
	4:18.06 (29.02)	4:47.33 (29.27)	5:16.41 (29.08)	5:45.75 (29.34)	
	6:15.10 (29.35)	6:44.73 (29.63)	7:14.00 (29.27)	7:43.72 (29.72)	
	8:13.15 (29.43)	8:42.65 (29.50)	9:12.08 (29.43)	9:41.57 (29.49)	
	10:10.86 (29.29)	10:40.48 (29.62)	11:10.01 (29.53)	11:39.28 (29.27)	
	12:08.85 (29.57)	12:37.96 (29.11)	13:07.27 (29.31)	13:36.90 (29.63)	
	14:05.96 (29.06)	14:35.33 (29.37)	15:04.97 (29.64)	15:34.07 (29.10)	16:01.82 (27.75)
20	Hurricane Harris	17	Stevens Point Area YMCA	16:03.12	
	26.16	54.81 (28.65)	1:23.79 (28.98)	1:52.61 (28.82)	
	2:21.43 (28.82)	2:50.32 (28.89)	3:19.47 (29.15)	3:48.76 (29.29)	
	4:17.65 (28.89)	4:46.76 (29.11)	5:15.49 (28.73)	5:44.28 (28.79)	
	6:13.21 (28.93)	6:42.19 (28.98)	7:11.35 (29.16)	7:40.01 (28.66)	
	8:09.09 (29.08)	8:38.32 (29.23)	9:07.44 (29.12)	9:36.52 (29.08)	
	10:06.14 (29.62)	10:35.71 (29.57)	11:05.49 (29.78)	11:35.20 (29.71)	
	12:04.62 (29.42)	12:34.60 (29.98)	13:04.63 (30.03)	13:34.69 (30.06)	
	14:04.95 (30.26)	14:34.86 (29.91)	15:04.89 (30.03)	15:34.01 (29.12)	16:03.12 (29.11)

2019Short Course YMCA Nationals, Sanction #: NC19008AP**Greensboro NC 4/1/2019 - 4/5/2019****Results - 5th Day Finals****(Event 510 Men 1650 Yard Freestyle)**

Name		Age	Team	Finals Time	
21	Christopher Patrick	17	Boise Family YMCA	16:05.32	
	25.76	54.03 (28.27)	1:22.80 (28.77)	1:51.92 (29.12)	
	2:21.28 (29.36)	2:50.50 (29.22)	3:19.73 (29.23)	3:49.26 (29.53)	
	4:18.76 (29.50)	4:48.18 (29.42)	5:17.32 (29.14)	5:46.85 (29.53)	
	6:16.34 (29.49)	6:46.13 (29.79)	7:15.51 (29.38)	7:44.99 (29.48)	
	8:14.75 (29.76)	8:44.52 (29.77)	9:14.17 (29.65)	9:43.65 (29.48)	
	10:13.36 (29.71)	10:42.91 (29.55)	11:12.53 (29.62)	11:42.27 (29.74)	
	12:11.78 (29.51)	12:41.33 (29.55)	13:10.96 (29.63)	13:40.61 (29.65)	
	14:10.07 (29.46)	14:39.77 (29.70)	15:09.32 (29.55)	15:37.63 (28.31)	16:05.32 (27.69)
22	Logan D'Amore	17	Fanwood Scotch Plains YMCA	16:06.44	
	25.99	54.06 (28.07)	1:22.49 (28.43)	1:51.57 (29.08)	
	2:20.69 (29.12)	2:49.60 (28.91)	3:18.85 (29.25)	3:48.33 (29.48)	
	4:17.47 (29.14)	4:46.84 (29.37)	5:16.72 (29.88)	5:46.32 (29.60)	
	6:16.36 (30.04)	6:45.68 (29.32)	7:14.74 (29.06)	7:43.89 (29.15)	
	8:13.34 (29.45)	8:42.96 (29.62)	9:12.39 (29.43)	9:41.91 (29.52)	
	10:11.72 (29.81)	10:41.60 (29.88)	11:11.17 (29.57)	11:41.26 (30.09)	
	12:11.17 (29.91)	12:41.38 (30.21)	13:11.22 (29.84)	13:41.15 (29.93)	
	14:11.10 (29.95)	14:40.62 (29.52)	15:10.05 (29.43)	15:38.93 (28.88)	16:06.44 (27.51)
23	Jack Parker	16	Greater Spartanburg YMCA	16:06.97	
	25.66	54.19 (28.53)	1:23.20 (29.01)	1:52.12 (28.92)	
	2:21.25 (29.13)	2:50.24 (28.99)	3:19.45 (29.21)	3:48.69 (29.24)	
	4:17.96 (29.27)	4:47.34 (29.38)	5:16.68 (29.34)	5:46.12 (29.44)	
	6:15.54 (29.42)	6:44.86 (29.32)	7:14.47 (29.61)	7:44.11 (29.64)	
	8:13.59 (29.48)	8:42.96 (29.37)	9:12.50 (29.54)	9:42.05 (29.55)	
	10:11.57 (29.52)	10:41.26 (29.69)	11:11.03 (29.77)	11:40.80 (29.77)	
	12:10.59 (29.79)	12:40.55 (29.96)	13:10.47 (29.92)	13:40.12 (29.65)	
	14:09.68 (29.56)	14:39.62 (29.94)	15:09.12 (29.50)	15:38.57 (29.45)	16:06.97 (28.40)
24	Alex Craft	16	ME Lyons Anderson YMCA	16:07.86	
	25.70	54.11 (28.41)	1:23.19 (29.08)	1:52.44 (29.25)	
	2:21.98 (29.54)	2:51.43 (29.45)	3:21.10 (29.67)	3:50.58 (29.48)	
	4:20.30 (29.72)	4:50.15 (29.85)	5:19.94 (29.79)	5:49.74 (29.80)	
	6:19.43 (29.69)	6:49.39 (29.96)	7:18.95 (29.56)	7:48.56 (29.61)	
	8:17.92 (29.36)	8:47.29 (29.37)	9:16.82 (29.53)	9:46.13 (29.31)	
	10:15.30 (29.17)	10:44.97 (29.67)	11:14.44 (29.47)	11:43.84 (29.40)	
	12:13.30 (29.46)	12:43.08 (29.78)	13:12.57 (29.49)	13:42.25 (29.68)	
	14:12.20 (29.95)	14:41.67 (29.47)	15:11.19 (29.52)	15:40.62 (29.43)	16:07.86 (27.24)
25	Connor Shoemaker	18	Sarasota Family YMCA	16:10.91	
	27.37	56.33 (28.96)	1:25.59 (29.26)	1:54.91 (29.32)	
	2:24.31 (29.40)	2:53.71 (29.40)	3:23.12 (29.41)	3:52.62 (29.50)	
	4:22.42 (29.80)	4:52.13 (29.71)	5:21.28 (29.15)	5:50.95 (29.67)	
	6:20.42 (29.47)	6:50.18 (29.76)	7:19.88 (29.70)	7:49.60 (29.72)	
	8:19.25 (29.65)	8:49.06 (29.81)	9:18.94 (29.88)	9:48.71 (29.77)	
	10:18.30 (29.59)	10:48.03 (29.73)	11:17.79 (29.76)	11:47.57 (29.78)	
	12:17.62 (30.05)	12:47.68 (30.06)	13:17.16 (29.48)	13:46.87 (29.71)	
	14:16.39 (29.52)	14:46.34 (29.95)	15:15.31 (28.97)	15:43.13 (27.82)	16:10.91 (27.78)
26	Gavin Anderson	16	Kishwaukee Family YMCA	16:11.82	
	26.52	55.30 (28.78)	1:24.73 (29.43)	1:54.40 (29.67)	
	2:23.90 (29.50)	2:53.57 (29.67)	3:23.12 (29.55)	3:52.96 (29.84)	
	4:22.69 (29.73)	4:52.25 (29.56)	5:22.09 (29.84)	5:51.69 (29.60)	
	6:22.05 (30.36)	6:51.56 (29.51)	7:21.37 (29.81)	7:50.98 (29.61)	
	8:20.71 (29.73)	8:50.55 (29.84)	9:20.21 (29.66)	9:49.98 (29.77)	
	10:19.66 (29.68)	10:49.29 (29.63)	11:19.01 (29.72)	11:48.62 (29.61)	
	12:18.13 (29.51)	12:47.71 (29.58)	13:17.29 (29.58)	13:46.75 (29.46)	
	14:16.39 (29.64)	14:46.13 (29.74)	15:15.43 (29.30)	15:44.28 (28.85)	16:11.82 (27.54)

2019Short Course YMCA Nationals, Sanction #: NC19008AP**Greensboro NC 4/1/2019 - 4/5/2019****Results - 5th Day Finals****(Event 510 Men 1650 Yard Freestyle)**

Name		Age	Team	Finals Time	
27	John McGowan	16	Lakeland Hills Family YMCA	16:22.72	
	26.18	54.76 (28.58)	1:23.95 (29.19)	1:53.32 (29.37)	
	2:22.89 (29.57)	2:52.65 (29.76)	3:22.48 (29.83)	3:52.32 (29.84)	
	4:22.19 (29.87)	4:52.09 (29.90)	5:22.04 (29.95)	5:51.77 (29.73)	
	6:21.69 (29.92)	6:51.54 (29.85)	7:21.41 (29.87)	7:51.48 (30.07)	
	8:21.56 (30.08)	8:51.38 (29.82)	9:21.65 (30.27)	9:51.95 (30.30)	
	10:22.49 (30.54)	10:53.04 (30.55)	11:23.43 (30.39)	11:53.90 (30.47)	
	12:24.58 (30.68)	12:55.15 (30.57)	13:25.24 (30.09)	13:55.77 (30.53)	
	14:25.97 (30.20)	14:55.71 (29.74)	15:25.58 (29.87)	15:55.09 (29.51)	16:22.72 (27.63)
28	Collin Davis	16	Triangle Area YMCA	16:22.83	
	26.31	54.79 (28.48)	1:24.09 (29.30)	1:53.77 (29.68)	
	2:23.20 (29.43)	2:52.78 (29.58)	3:22.45 (29.67)	3:51.86 (29.41)	
	4:21.48 (29.62)	4:51.07 (29.59)	5:21.12 (30.05)	5:51.11 (29.99)	
	6:21.68 (30.57)	6:51.65 (29.97)	7:21.57 (29.92)	7:51.99 (30.42)	
	8:21.92 (29.93)	8:52.25 (30.33)	9:22.04 (29.79)	9:52.13 (30.09)	
	10:22.84 (30.71)	10:52.76 (29.92)	11:23.38 (30.62)	11:53.19 (29.81)	
	12:23.64 (30.45)	12:54.53 (30.89)	13:25.24 (30.71)	13:54.72 (29.48)	
	14:25.61 (30.89)	14:55.92 (30.31)	15:25.41 (29.49)	15:55.55 (30.14)	16:22.83 (27.28)
29	Jay Weil	17	Powel Crosley Jr YMCA	16:24.57	
	25.93	54.79 (28.86)	1:24.29 (29.50)	1:54.11 (29.82)	
	2:24.16 (30.05)	2:54.42 (30.26)	3:24.43 (30.01)	3:54.60 (30.17)	
	4:24.68 (30.08)	4:54.80 (30.12)	5:24.86 (30.06)	5:54.85 (29.99)	
	6:25.17 (30.32)	6:55.32 (30.15)	7:25.53 (30.21)	7:55.57 (30.04)	
	8:25.74 (30.17)	8:55.86 (30.12)	9:25.92 (30.06)	9:56.13 (30.21)	
	10:26.18 (30.05)	10:56.17 (29.99)	11:26.28 (30.11)	11:56.34 (30.06)	
	12:26.33 (29.99)	12:56.56 (30.23)	13:26.62 (30.06)	13:56.61 (29.99)	
	14:26.72 (30.11)	14:56.67 (29.95)	15:26.67 (30.00)	15:56.45 (29.78)	16:24.57 (28.12)
30	Jake Ritz	18	Westport Weston CT YMCA	16:31.95	
	26.07	54.20 (28.13)	1:23.23 (29.03)	1:52.60 (29.37)	
	2:22.21 (29.61)	2:52.01 (29.80)	3:21.77 (29.76)	3:51.83 (30.06)	
	4:21.94 (30.11)	4:52.17 (30.23)	5:22.48 (30.31)	5:52.35 (29.87)	
	6:22.58 (30.23)	6:53.14 (30.56)	7:23.37 (30.23)	7:53.73 (30.36)	
	8:24.03 (30.30)	8:54.70 (30.67)	9:24.85 (30.15)	9:55.53 (30.68)	
	10:26.11 (30.58)	10:56.87 (30.76)	11:27.74 (30.87)	11:58.48 (30.74)	
	12:29.50 (31.02)	13:00.22 (30.72)	13:30.98 (30.76)	14:01.73 (30.75)	
	14:32.35 (30.62)	15:03.00 (30.65)	15:33.27 (30.27)	16:03.37 (30.10)	16:31.95 (28.58)
31	Parker Lenoce	13	Westport Weston CT YMCA	16:37.09	
	25.93	54.64 (28.71)	1:24.09 (29.45)	1:53.86 (29.77)	
	2:23.94 (30.08)	2:54.17 (30.23)	3:24.31 (30.14)	3:54.93 (30.62)	
	4:25.09 (30.16)	4:55.54 (30.45)	5:26.52 (30.98)	5:56.90 (30.38)	
	6:27.65 (30.75)	6:58.31 (30.66)	7:28.77 (30.46)	7:59.43 (30.66)	
	8:30.13 (30.70)	9:00.69 (30.56)	9:31.40 (30.71)	10:02.32 (30.92)	
	10:32.44 (30.12)	11:03.35 (30.91)	11:34.16 (30.81)	12:04.28 (30.12)	
	12:35.41 (31.13)	13:05.74 (30.33)	13:36.51 (30.77)	14:07.53 (31.02)	
	14:38.30 (30.77)	15:08.22 (29.92)	15:39.10 (30.88)	16:08.16 (29.06)	16:37.09 (28.93)
32	Brennan Carroll	18	Cheshire YMCA	16:42.46	
	26.50	55.29 (28.79)	1:24.95 (29.66)	1:54.70 (29.75)	
	2:24.56 (29.86)	2:54.86 (30.30)	3:25.05 (30.19)	3:55.43 (30.38)	
	4:26.02 (30.59)	4:56.55 (30.53)	5:26.89 (30.34)	5:57.61 (30.72)	
	6:28.37 (30.76)	6:58.84 (30.47)	7:29.53 (30.69)	7:59.75 (30.22)	
	8:29.95 (30.20)	9:00.23 (30.28)	9:30.62 (30.39)	10:01.34 (30.72)	
	10:32.26 (30.92)	11:03.28 (31.02)	11:34.30 (31.02)	12:05.04 (30.74)	
	12:35.99 (30.95)	13:07.18 (31.19)	13:38.27 (31.09)	14:09.97 (31.70)	
	14:40.41 (30.44)	15:10.88 (30.47)	15:41.89 (31.01)	16:12.72 (30.83)	16:42.46 (29.74)

2019 Short Course YMCA Nationals, Sanction #: NC19008AP**Greensboro NC 4/1/2019 - 4/5/2019****Results - 5th Day Finals****(Event 510 Men 1650 Yard Freestyle)**

Name		Age	Team		Finals Time
33	Alex Vester	16	Ridgewood NJ YMCA		16:43.15
	26.30	55.43 (29.13)	1:24.75 (29.32)	1:54.42 (29.67)	
	2:24.28 (29.86)	2:54.03 (29.75)	3:24.03 (30.00)	3:54.25 (30.22)	
	4:24.46 (30.21)	4:54.51 (30.05)	5:24.71 (30.20)	5:55.22 (30.51)	
	6:25.57 (30.35)	6:56.34 (30.77)	7:27.03 (30.69)	7:57.89 (30.86)	
	8:28.70 (30.81)	8:59.70 (31.00)	9:30.34 (30.64)	10:01.38 (31.04)	
	10:32.28 (30.90)	11:03.36 (31.08)	11:33.96 (30.60)	12:05.01 (31.05)	
	12:36.27 (31.26)	13:07.11 (30.84)	13:38.37 (31.26)	14:09.05 (30.68)	
	14:40.08 (31.03)	15:11.27 (31.19)	15:42.19 (30.92)	16:12.88 (30.69)	16:43.15 (30.27)
---	Timmy Joyce	18	Regional YMCA of Western Conne		DFS
	Declared false start				
---	Jacob Greenwood	18	Chambersburg Memorial YMCA		DFS
	Declared false start				

Combined Team Scores**Combined Team Scores - Through Event 510**

1. Sarasota Family YMCA	570	2. Greater Spartanburg YMCA	534.5
3. Red Bank Branch YMCA	520.5	4. Upper Main Line YMCA	356
5. Somerset Valley YMCA	351	6. Triangle Area YMCA	329
7. York And York County YMCA	269.5	8. Boise Family YMCA	257
9. BR Ryall NW Dupage YMCA	222	10. Fanwood Scotch Plains YMCA	190
11. Springfield IL YMCA	187	12. Schroeder YMCA	151
13. Blue Ash YMCA	146.5	14. Cheshire YMCA	138
15. Lakeland Hills Family YMCA	108	16. Piedmont Family YMCA	107
17. Wilton Family YMCA	102	18. Bath Area Family YMCA	98.5
19. Central Florida Metro YMCA	96.5	20. Auglaize Mercer Counties YMCA	93
21. Kennebec Valley YMCA	54.5	22. Greenwich YMCA	52
23. Westport Weston CT YMCA	51.5	24. Wyckoff Family YMCA Inc	49.5
25. Rapid Area YMCA	26		

Scores - Women**Women - Team Rankings - Through Event 510**

1. Sarasota Family YMCA	448	2. Greater Spartanburg YMCA	358.5
3. Red Bank Branch YMCA	239	4. Greater Des Moines Iowa YMCA	202.5
5. Somerset Valley YMCA	147	6. Boise Family YMCA	146
7. Reading and Berks County YMCA	142	8. Blue Ash YMCA	140.5
9. Schroeder YMCA	132	10. Triangle Area YMCA	130
11. Cheshire YMCA	126	12. BR Ryall NW Dupage YMCA	123
13. Champaign County YMCA	101	14. Wilton Family YMCA	100
15. ME Lyons Anderson YMCA	96	16. Upper Main Line YMCA	92
17. Bath Area Family YMCA	82.5	18. Bradford Family YMCA	80
19. Springfield IL YMCA	68	20. York And York County YMCA	67
21. Central Florida Metro YMCA	63.5	22. Farmington Family YMCA	63
23. Countryside Ralph Stolle YMCA	57	24. Greater Susquehanna Valley Ymc	55
25. Fanwood Scotch Plains YMCA	42	26. Northwest North Carolina YMCA	39
27. North Shore Sterling MA YMCA	38	28. Kennebec Valley YMCA	34.5
29. Wheeling YMCA	31	30. Greensboro YMCA	29
31. Rock Hill Aquatics Center YMCA	20.5	32. Westport Weston CT YMCA	19.5

2019 Short Course YMCA Nationals, Sanction #: NC19008AP**Greensboro NC 4/1/2019 - 4/5/2019****Results - 5th Day Finals****(Scores - Women)**

33. Lakeland Hills Family YMCA	19	34. Metuchen Edison YMCA	18
35. Wausau Woodson YMCA	15	36. Springfield Family YMCA	14
36. Rapid Area YMCA	14	38. Ocean County YMCA	13
39. Auglaize Mercer Counties YMCA	12	39. YMCA OF Northwest Louisiana -	12
41. Wyckoff Family YMCA Inc	9	42. Piedmont Family YMCA	7
42. Cross Island YMCA	7	44. Richard A Henson Family YMCA	5
45. Greenwich YMCA	4	45. Lakota Family YMCA	4
45. Phoenixville Branch YMCA	4	48. Georgia's Piedmont YMCA	3
49. New Canaan Community YMCA	2		

Scores - Men**Men - Team Rankings - Through Event 510**

1. Somerset Hills YMCA	339	2. Red Bank Branch YMCA	281.5
3. Upper Main Line YMCA	264	4. Somerset Valley YMCA	204
5. York And York County YMCA	202.5	6. Triangle Area YMCA	199
7. Greater Spartanburg YMCA	176	8. Fanwood Scotch Plains YMCA	148
9. Sarasota Family YMCA	122	10. Springfield IL YMCA	119
11. Hamilton Area NJ YMCA	115	12. Boise Family YMCA	111
13. Piedmont Family YMCA	100	14. BR Ryall NW Dupage YMCA	99
15. Lakeland Hills Family YMCA	89	16. Auglaize Mercer Counties YMCA	81
17. Lynchburg YMCA	80	18. State College Family YMCA	77
18. Hickory Foundation YMCA	77	20. West Shore YMCA	65
21. Powel Crosley Jr YMCA	57	22. Ridley Area YMCA	53
23. Greenwich YMCA	48	24. Wyckoff Family YMCA Inc	40.5
25. Jennersville YMCA	38	26. Rocky Mount Family YMCA	34
27. Central Florida Metro YMCA	33	27. Regional YMCA of Western Conne	33
29. Westport Weston CT YMCA	32	30. Green Bay YMCA Metro	30
30. Schuylkill YMCA	30	32. North Canton Community YMCA	29
33. Tri County YMCA Inc	21	34. Kennebec Valley YMCA	20
35. Schroeder YMCA	19	35. Boyertown Area YMCA	19
37. Edwardsville YMCA	17	37. Clearfield YMCA	17
39. Bath Area Family YMCA	16	40. Summit Branch YMCA	14
41. Rapid Area YMCA	12	41. Cheshire YMCA	12
41. Farmington Valley Branch YMCA	12	44. Tri City Area IL YMCA	11
45. South County Family YMCA - FL	10	46. Down East Family YMCA	9
46. Skagit Valley Family YMCA	9	48. Lancaster and Fairfield YMCA	8
49. Sage YMCA	7	49. Chambersburg Memorial YMCA	7
49. Stevens Point Area YMCA	7	52. Blue Ash YMCA	6
53. South Shore MA YMCA	5.5	54. Parkersburg YMCA	5
54. Malden YMCA	5	54. Youngstown OH YMCA	5
57. Lake County West End YMCA	4	58. Upper Perkiomen Valley YMCA	3
59. New Castle Community YMCA	2	59. Wilton Family YMCA	2
59. Bethlehem YMCA	2	62. Grand Island Nebraska YMCA	1
62. North Oakland Family YMCA	1	62. Ashland Area YMCA	1