

2018 USA Swimming Convention

Senior Committee Meeting- September 26, 2018

Review of December meeting- discussions on definition of Senior, pathways to National team, etc

Dates

- 2018 Winter Nationals- Greensboro (LCM)- November 28- December 1
- 2018 Winter Juniors (no LCM time trials)- December 5-8
 - East- Greensboro
 - West- Austin
- 2019 Nationals- Stanford- July 31- August 4
- 2019 Junior Nationals- Stanford- August 6-10
- 2019 Open Water Nationals- May 3-5-
- 2019 Winter Nationals (LCM)- December 4-7- Georgia Tech
- 2019 Futures Sites- August 1-4 (*two of the sites cannot host on this date, so sites are not official*)
 - Northeast- *Spires Institute- Ohio*
 - Southeast- *Univ of Tennessee*
 - Central- *Des Moines YMCA*
 - West- *Irvine*
- 2019 Winter Juniors- December 11-14 (SCY with LCM TT)
 - East- Georgia Tech
 - West- Federal Way
- 2020 Combined US Open/ Junior Nationals- Indianapolis- August 4-8
- 2020- Futures- July 30- August 2

Futures

- Discussion on dates for 2019 Futures
- Committee voted last year for the dates to be August 1-4
- Futures is supposed to be the week of Juniors
- Discussion on how to distribute Futures- West has been larger size for past 2 years.
- We will have a sub committee look at how to divide Futures- Rick, Sean, Allison

Discussion on Summer Meets

- Friendly reminder that last year we passed that Summer Juniors finals would start at 5:00 PM with the option to move to 6:00 PM based on entries
- Nationals- since it is not a selection meet, this goes to Sr Committee-
 - Do we want to keep it as A/B, C/D or ABC?
 - Motion to run A/B, C/D flights with D final being 18 & Under- M/S/P
 - Do we want to run Nationals as prelims in the afternoon, finals in the morning?

- Many possible Olympians won't be at Nationals this summer.
- It is a selection meet for Jr Worlds

Time Standards

- 2020 Olympic Trials- 7:00 PM webcast- September 27th
- Futures
 - Factors- these are bonus cuts for Winter Juniors
 - Factors- we expect this meet to be bigger/ more popular
- M/S/P time standards

2020- Combined US Open and LCM Juniors- Need a subcommittee

- Name
- How it will work
- Still recognize Junior National Champions
- Do we combine 2021 US Open and LC Juniors?

Winter Juniors

- 2018- no time trials the day after the meet- Austin cannot offer them
- 2019- time trial will be on the Tuesday before the meet begins

Review of Competition Pyramid- will remove Zones and add Sectionals

National Junior Team- Mitch- see attached

- Do we want more camps like the Butterfly Summit?
- Jr Pan Pacs
 - 54 medals, 27 gold (every relay)
 - 33 Rookies- 75% had not been to a major international meet
 - 36/40 swimmers had best times
 - 7 athletes Top 25 World Rankings
 - 25 swims for Top 5 all time Jr Team rankings

Pro Series

- Dates are posted- only change was January date- moved to Jan 10-12
- Bid process is on going- sites will be finalized October 1

Olympic Trials- June 21-28, 2020 (Sunday to Sunday)/ Olympics- July 25- August 2

- 634 days away from Olympic Trials
- goal- 1300-1400 athletes/ 80-100 athletes per event
- qualifying period- starts November 28, 2018
- 10:00 AM prelims. Finals will be around 6:45 PM depending on television.
- Event order- we will keep it to 8 days. Same order as the Olympic Games.

Age Group Committee Proposed Rule on Restricting Tech Suits for 12 & Unders

- See one page handout

- Proposal is for 2020 implementation to give suit manufacturers time to adjust
- Proposal is to limit suits to meets on the USA Swimming progressive pyramid and YMCA Nationals
- Open forum on this on Friday at 10:00.

Open Discussion

- OME Question- should a team be allowed to update times if it is before the entry deadline? No motion- dismissed
- Is there a timeline for approximately when meet information is posted? This is mainly dependent on sites, etc.
 - Drafts will be sent to committee before being published.
- Club Excellence-
 - OW component is still a work in progress
 - Do we want to send the message that OW Junior meet is less important than pool Junior meet? That is the message we are currently sending.

M/S/A to adjourn



TIME STANDARDS

2019

PHILLIPS 66 NATIONAL CHAMPIONSHIPS

Women		Men		
SCY	LCM		LCM	SCY
22.29	25.99	50 Freestyle	23.19	19.79
48.89	56.39	100 Freestyle	50.49	43.09
1:45.89	2:01.79	200 Freestyle	1:51.39	1:35.59
4:43.79	4:16.89	400/500 Freestyle	3:57.79	4:19.39
9:48.09	8:48.09	800/1000 Freestyle	8:12.99	9:04.99
16:18.09	16:49.19	1650/1500 Freestyle	15:44.89	15:10.09
53.29	1:02.99	100 Backstroke	56.79	46.79
1:55.39	2:15.59	200 Backstroke	2:03.29	1:44.79
1:00.69	1:10.99	100 Breaststroke	1:03.29	53.39
2:11.69	2:33.79	200 Breaststroke	2:18.09	1:58.29
52.99	1:00.89	100 Butterfly	54.49	47.29
1:57.79	2:14.59	200 Butterfly	2:01.69	1:45.09
1:58.29	2:17.99	200 Individual Medley	2:04.69	1:45.19
4:12.09	4:53.19	400 Individual Medley	4:26.89	3:46.99
x	3:52.69	4x100 Free Relay	3:29.29	x
x	8:22.19	4x200 Free Relay	7:42.79	x
x	4:18.29	4x100 Medley Relay	3:50.09	x

Women		18& Under Bonus	Men	
SCY	LCM		LCM	SCY
22.79	26.59	50 Freestyle	23.99	20.49
49.69	57.59	100 Freestyle	51.99	44.39
1:47.39	2:04.29	200 Freestyle	1:54.29	1:38.39
4:48.09	4:21.39	400/500 Freestyle	4:02.79	4:28.29
9:56.79	8:58.69	800/1000 Freestyle	8:23.09	9:13.19
16:32.59	17:11.29	1650/1500 Freestyle	16:05.09	15:34.19
54.49	1:04.39	100 Backstroke	58.79	49.69
1:57.69	2:18.29	200 Backstroke	2:06.99	1:47.99
1:02.89	1:13.29	100 Breaststroke	1:06.09	55.79
2:15.49	2:38.29	200 Breaststroke	2:23.29	2:01.19
53.99	1:02.39	100 Butterfly	56.49	48.99
1:59.39	2:16.99	200 Butterfly	2:05.09	1:47.89
2:00.59	2:20.99	200 Individual Medley	2:08.29	1:48.89
4:15.19	4:57.29	400 Individual Medley	4:33.09	3:52.69

Qualification Period 6/1/2018 through Entry Deadline



TIME STANDARDS

2019

SPEEDO JUNIOR NATIONAL CHAMPIONSHIPS

Girls



Boys

SCY	LCM		LCM	SCY
22.79	26.59	50 Freestyle	23.99	20.49
49.69	57.59	100 Freestyle	51.99	44.39
1:47.39	2:04.29	200 Freestyle	1:54.29	1:38.39
4:48.09	4:21.39	400/500 Freestyle	4:02.79	4:28.29
9:56.79	8:58.69	800/1000 Freestyle	8:23.09	9:13.19
16:32.59	17:11.29	1650/1500 Freestyle	16:05.09	15:34.19
54.49	1:04.39	100 Backstroke	58.79	49.69
1:57.69	2:18.29	200 Backstroke	2:06.99	1:47.99
1:02.89	1:13.29	100 Breaststroke	1:06.09	55.79
2:15.49	2:38.29	200 Breaststroke	2:23.29	2:01.19
53.99	1:02.39	100 Butterfly	56.49	48.99
1:59.39	2:16.99	200 Butterfly	2:05.09	1:47.89
2:00.59	2:20.99	200 Individual Medley	2:08.29	1:48.89
4:15.19	4:57.29	400 Individual Medley	4:33.09	3:52.69
x	3:56.49	4x100 Free Relay	3:34.89	x
x	8:29.99	4x200 Free Relay	7:47.69	x
x	4:22.69	4x100 Medley Relay	3:56.99	x

Girls

Bonus

Boys

SCY	LCM		LCM	SCY
23.49	26.99	50 Freestyle	24.39	20.99
50.99	58.39	100 Freestyle	52.89	45.79
1:49.79	2:05.39	200 Freestyle	1:56.29	1:40.29
4:52.09	4:23.79	400/500 Freestyle	4:06.29	4:32.69
10:03.59	9:03.49	800/1000 Freestyle	8:33.79	9:25.49
16:46.19	17:20.49	1650/1500 Freestyle	16:14.99	15:46.99
56.59	1:05.59	100 Backstroke	59.69	50.99
2:01.29	2:20.69	200 Backstroke	2:09.59	1:50.69
1:04.29	1:14.29	100 Breaststroke	1:07.59	57.69
2:19.79	2:40.09	200 Breaststroke	2:27.19	2:05.89
55.99	1:03.39	100 Butterfly	57.39	50.09
2:03.29	2:19.59	200 Butterfly	2:08.19	1:51.59
2:03.79	2:22.49	200 Individual Medley	2:10.49	1:52.49
4:23.69	5:01.89	400 Individual Medley	4:38.39	4:00.19

Qualification Period 6/1/2018 through Entry Deadline



Age Group Development Committee

Proposal to Restrict Tech Suits for 12-and-Under Swimmers

Overview

The Age Group Development Committee proposes the following rule to take effect September 1, 2020.

102.8 SWIMWEAR .1 Design

- F. No Technical Suit may be worn by any 12 & Under USA Swimming athlete member in competition at any Sanctioned, Approved or Observed meet.
- 1) Exceptions to the foregoing restriction are only for meets in USA Swimming's Championship Series (i.e. Sectionals, Futures, Junior Nationals, Pro Swim Series, US Open, National Championships, and Olympic Trials) or YMCA National Championships.
 - 2) A Technical Suit is one that has the following components:
 - a. Any male or female suit with any bonded or taped seams is defined as a technical suit regardless of its fabric or silhouette; or
 - b. Any male or female suit with woven fabric extending to the knee or mid-thigh is defined as a technical suit regardless of the seam type: bonded, taped or sewn. (Note: A woven suit with sewn seams and in a male brief or regular cut not to the knees is not defined as a technical suit and is not restricted).

Age Group Development Committee Key Considerations

- Maintaining the status quo will negatively impact swimmer development by continuing to emphasize the suit as a quick (and false) path to success versus long-term skill development, practice, athlete effort and coaching.
- Curbing the over-zealous parent mentality of needing to "keep up with the Joneses" in order to compete.
- The status quo often removes decision-making from the coach to recommend the best long-term development plan.
- While cost was less of a factor than initially thought, the committee is mindful of managing the overall cost of participation and its impact on athlete retention.

Education

There is strong consensus from the Committee, coaches, suit manufacturers and USA Swimming staff of the importance of education to all parties. USA Swimming and the suit manufacturers will jointly create an educational campaign that will focus on the function and impact tech suits play in the performance of swimmers and the key features, suit options or styles, and cost appropriate suits for different levels of swimming. This educational campaign will integrate with USA Swimming's American Development Model (ADM).

Timing

The September 2020 implementation date allows an adequate lead time for the manufacturers to update current suit styles, develop any relevant new styles, manage existing inventory and planned production, and incorporate the appropriate identification on the suits. Lead time for suit production can be 18 months or more.

Existing or Future LSC Rules

At least 11 LSCs have either created or have pending legislation regarding tech suit restrictions, each with varying interpretations. This scattered approach is not sustainable for officials, coaches, suit manufacturers or families. Should this proposal pass the House, USA Swimming and the Committee recommend all LSCs with existing rules adopt the definition, restrictions and timing consistent with the proposed rule. If the rule passes, LSCs would be prohibited from having their own more restrictive rules after September 1, 2020.

Suit Manufacturer Feedback

Suit manufacturers have a vested interest in both this legislation and future growth of the sport. Virtually all the manufacturers agree that the high end/highest cost tech suits are not appropriate for use by younger swimmers. Manufacturers have provided significant input during the process of defining tech suits and have been given a reasonable lead-up time to adjust product lines and have agreed to adapt to the proposed restrictions. All major brands in the USA market were actively involved in this process and 14 manufacturers overall were consulted.

Identification, Approval and Enforcement

The Committee's goal is to develop a simple, quick and effective way to identify restricted and approved suits without interfering in the efficient and safe management of age group swim meets.

Virtually all suits that fall within the proposed Rule definition of restricted tech suits have been through the FINA approval process and bear the FINA approved logo. There are only a handful of suits in the market with the FINA logo that would be considered legal for Age Group competition. These suits will bear an additional logo developed by USA Swimming to indicate approval. All suits with the FINA logo and without the secondary approval logo will be easily identified as a restricted suit for 12 & under competition. There will be an alternative restricted mark available if any suits are made that fall under the restricted definition but do not have the FINA approval sticker. There are none of these currently in the market. Suit manufacturers are supportive of this proposed process.

Restricted Suit Database and Review & Approval Process

A database of restricted Tech Suits is being finalized by USA Swimming. This will be a critical tool for manufacturers, team dealers, parents, swimmers and coaches in monitoring restricted suits.

USA Swimming will also create a Suit Approval Group to review any questionable suits, FINA approved suits that would be legal for 12 & Unders, and newly defined technical suits not processed by FINA. The Committee anticipates on-going monitoring and tweaking of the rule will be necessary given the evolutionary nature of suit technology.



Age Group Development Committee

Proposal to Restrict Tech Suits for 12-and-Under Swimmers

Frequently Asked Questions

- Q: Can boys still wear “jammers”? The proposed rule says, “Any male or female suit with woven fabric extending to the knee or mid-thigh is defined as a technical suit...”**
- A:** Boys can still wear jammers. The key phrase in the proposal is “woven fabric”. There are plenty of jammer suits available that are not made of a woven material.
- Q: Can girls still wear suits down to the knees?**
- A:** Girls can still wear suits to the knees. Similar to the question above, there are plenty of female suits available that are not made of a woven material.
- Q: Can a 12-Under swimmer wear a tech suit at an LSC Championship meet or Zone Championships?**
- A:** No. The only meets where a 12-Under will be allowed to wear a tech suit is one that is in USA Swimming’s Championship series of meets (Sectionals, Futures, Junior Nationals, Pro Swim Series, US Open, National Championships or U.S. Olympic Trials) or the YMCA National Championship.
- Q: Can an LSC now make a rule restricting the use of tech suits earlier than the national restriction that goes into place September 1, 2020?**
- A:** The Age Group Development Committee (AGD) spent the last three years looking at the complexity of this issue from all sides in terms of markings, manufacturing, cost, officiating, retail and more to form this recommendation. The AGD strongly recommends LSCs hold any legislation until the national implementation date. This will allow for the proper time period for all aspects of the industry to be ready for the implementation.
- Q: Should LSCs with existing rules “fall in line” with this rule and timing?**
- A:** There was unanimous agreement that for this rule to be effective, it will require consistency nationally. It is the recommendation of the Age Group Development Committee that LSCs match this proposal on definition and timing.
- Q: How does USA Swimming plan to educate parents, coaches and swimmers on what is a technical suit and what isn’t?**
- A:** USA Swimming, with the help of all suit manufacturers, is planning to create an educational piece(s) on suits and what will be legal and what won’t. This campaign will include information to help parents choose the best suit for their young swimmer that is consistent with the American Development Model. USA Swimming will also publish a list of restricted suits.
- Q: What is the marking system to identify a tech suit?**
- A:** The primary identifier will be any suit that has the FINA logo will be considered a tech suit. This will address 99% of the issues today with 12-and-unders and is a marking system that higher-level officials are accustomed to seeing. It is easily identifiable even at a busy meet and does not require any additional cost or production for manufacturers. This will also keep consumer costs lower without adding additional steps in manufacturing.
- Q: Are there some suits with the FINA logo that could still work for 12-and-unders?**
- A:** There are currently a small number of suits (less than 5 today) that have a FINA logo but do not meet the definition of a tech suit. Those suits will require an additional visual mark (ex. a bright check mark surrounded by a circle) to signify it is ok for 12-and-under competition.
- Q: Are there suits that don’t have a FINA logo, but are still considered a tech suit?**
- A:** In the event that a manufacturer chooses not to go through FINA approval on a suit that meets the definition of a tech suit, an additional mark signifying it is not allowed for 12-and-unders will be used. Currently, no companies have a suit in this category.
- Q: If, for example, a 12-year-old is entered in an open/senior meet that is not on the list of exempted meets (i.e. an LSC Senior meet or an Open Invitational) how would an official know that they shouldn’t be wearing a technical suit since there isn’t an age classification for the meet or event?**
- A:** Because most heat sheets list the age of the athlete, it should be relatively easy at the beginning of the meet for the meet referee to look through the heat sheet and identify any 12-Under swimmers entered in the meet/events. The officials would then need to ensure that those swimmers are not competing in a suit with the FINA logo on it. The burden is really on swimmers, parents and coaches to comply with all rule changes.



National Junior Team Report

Senior Development Committee

2018 Jacksonville, Florida

National Junior Team Report: Sr Development

1. 18 & Under World Rankings

a. Female

b. Male

2. USA 18 & Unders in All-Age World Rankings

3. Mel Zajac Competition: World 100 List

4. Butterfly Revolution



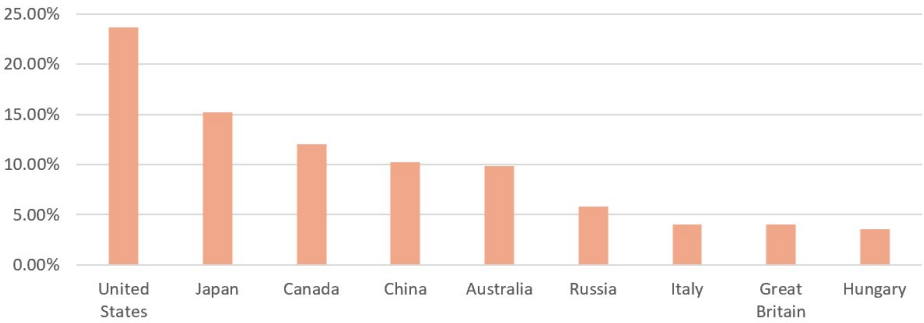
National Junior Team Report: Sr Development

Females:

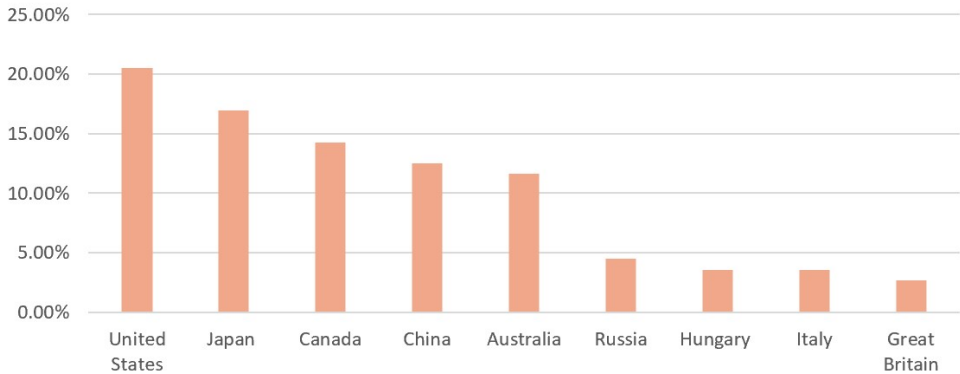
Top 8	
Country	Percentage
United States	20.54%
Japan	16.96%
Canada	14.29%
China	12.50%
Australia	11.61%
Russia	4.46%
Hungary	3.57%
Italy	3.57%
Great Britain	2.68%

Top 16	
Country	Percentage
United States	23.66%
Japan	15.18%
Canada	12.05%
China	10.27%
Australia	9.82%
Russia	5.80%
Italy	4.02%
Great Britain	4.02%
Hungary	3.57%

Number of Top 16 18 & Under World Ranks
by Country (Females)



Number of Top 8 - 18 & Under World Ranks
by Country (Females)

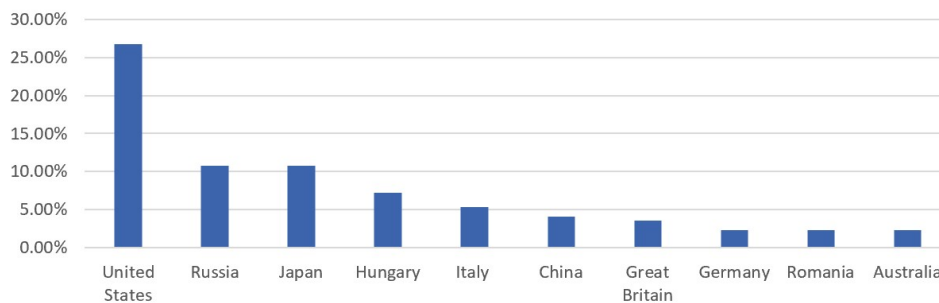


National Junior Team Report: Sr Development

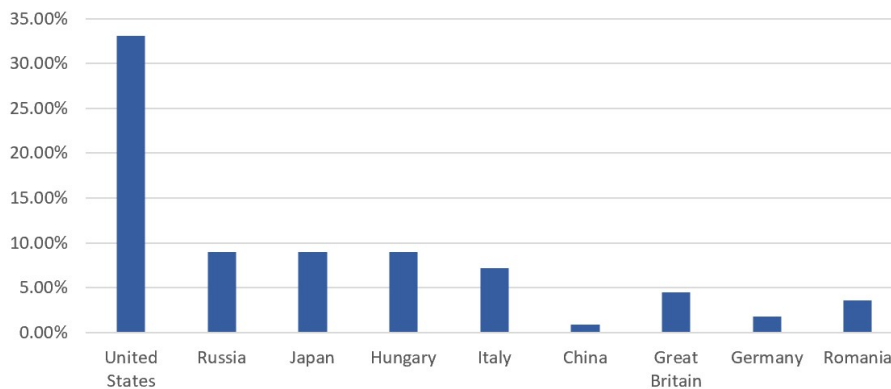
Males:

Top 8		Top 16	
Country	Percentage	Country	Percentage
United States	33.04%	United States	26.79%
Russia	8.93%	Russia	10.71%
Japan	8.93%	Japan	10.71%
Hungary	8.93%	Hungary	7.14%
Italy	7.14%	Italy	5.36%
China	0.89%	China	4.02%
Great Britain	4.46%	Great Britain	3.57%
Germany	1.79%	Germany	2.23%
Romania	3.57%	Romania	2.23%
		Australia	2.23%

Number of Top 16 - 18 & Under World Ranks
by Country (Males)



Number of Top 8 - 18 & Under World Ranks
by Country (Males)



MALE

	50 Freestyle	Time	World Rank	Meet Name
1	Chaney, Adam	22.52	98	Phillips 66 Nationals
2	Curtiss, David	22.64	131	YMCA Nationals
	100 Freestyle	Time	World Rank	Meet Name
1	Kibler, Drew	49.28	102	Phillips 66 Nationals
2	Lasco, Destin	49.40	112	Phillips 66 Nationals
3	Casas, Shaine	49.93	214	Phillips 66 Nationals
4	Chaney, Adam	49.95	221	Phillips 66 Nationals
	200 Freestyle	Time	World Rank	Meet Name
1	LeVant, Jack	1:46.39	18	Phillips 66 Nationals
2	Kibler, Drew	1:47.65	52	Junior Pan Pacs
3	Freeman, Trey	1:47.70	54	Phillips 66 Nationals
4	Smith, Kieran	1:47.72	55	Phillips 66 Nationals
5	Callan, Patrick	1:48.44	95	Phillips 66 Nationals
6	Foster, Carson	1:48.57	102	Junior Pan Pacs
	400 Freestyle	Time	World Rank	Meet Name
1	Abruzzo, Andrew	3:48.58	30	Phillips 66 Nationals
2	Freeman, Trey	3:49.02	37	Phillips 66 Nationals
3	Callan, Patrick	3:50.26	61	Phillips 66 Nationals
4	Finke, Robert	3:51.23	83	Pan Pacs
5	Levant, Jack	3:51.33	86	Phillips 66 Nationals
6	Magahey, Jake	3:51.38	93	Phillips 66 Nationals
7	Rose, Dare	3:51.41	96	Phillips 66 Nationals
	800 Freestyle	Time	World Rank	Meet Name
1	Finke, Robert	7:51.45	13	Pan Pacs
2	Abruzzo, Andrew	7:54.51	25	TYR Pro Swim - Atlanta
3	Freeman, Trey	7:56.53	41	Phillips 66 Nationals
4	Brinegar, Michael	7:58.79	47	Pan Pacs
5	Dant, Ross	8:00.51	68	Junior Pan Pacs
6	Magahey, Jake	8:01.64	82	Phillips 66 Nationals
7	Calvillo, Mikey	8:02.18	86	Phillips 66 Nationals
	1500 Freestyle	Time	World Rank	Meet Name
1	Finke, Robert	14:48.70	8	Pan Pacs
2	Brinegar, Michael	15:07.04	30	Pan Pacs
3	Abruzzo, Andrew	15:11.97	43	Phillips 66 Nationals
4	Calvillo, Mikey	15:23.03	79	Phillips 66 Nationals
5	Katz, Arik	15:23.13	80	Phillips 66 Nationals
6	Magahey, Jake	15:24.39	87	Phillips 66 Nationals
	100 Backstroke	Time	World Rank	Meet Name
1	Casas, Shaine	54.51	60	Phillips 66 Nationals
2	Grant, Will	55.02	98	Speedo Junior Nationals
	200 Backstroke	Time	World Rank	Meet Name
1	Foster, Carson	1:57.70	28	Phillips 66 Nationals
2	Casas, Shaine	1:58.65	49	Phillips 66 Nationals
3	Harder, Ethan	1:59.07	54	Speedo Junior Nationals
4	Larson, Peter	1:59.24	59	Junior Pan Pacs
5	Grant, Will	1:59.95	78	Speedo Junior Nationals
	100 Breaststroke	Time	World Rank	Meet Name
1	Whitley, Reece	1:00.45	48	Phillips 66 Nationals
2	Matheny, Joshua	1:01.06	88	Speedo Junior Nationals
3	McHugh, Max	1:01.09	91	Phillips 66 Nationals
	200 Breaststroke	Time	World Rank	Meet Name
1	Roy, Daniel	2:09.73	27	TYR Pro Swim - Atlanta
2	Whitley, Reece	2:11.32	50	Phillips 66 Nationals
3	Pouch, AJ	2:11.80	65	Junior Pan Pacs
4	Bornstein, Aj	2:12.54	84	Phillips 66 Nationals
5	Matheny, Joshua	2:12.69	90	Speedo Junior Nationals

FEMALE

	50 Freestyle	Time	World Rank	Meet Name
1	Ariola, Grace	24.83	22	Phillips 66 Nationals
2	Walsh, Gretchen	25.03	40	Phillips 66 Nationals
3	Parker, Maxine	25.29	73	Phillips 66 Nationals
	100 Freestyle	Time	World Rank	Meet Name
1	Walsh, Gretchen	54.38	37	Phillips 66 Nationals
2	Nordmann, Lucie	54.74	61	Junior Pan Pacs
3	Ivey, Isabel	55.10	82	Phillips 66 Nationals
4	Cook, Julia	55.28	96	Phillips 66 Nationals
	200 Freestyle	Time	World Rank	Meet Name
1	Tuggle, Claire	1:58.58	55	Junior Pan Pacs
2	Ivey, Isabel	1:58.99	78	Phillips 66 Nationals
3	Pash, Kelly	1:59.98	122	Phillips 66 Nationals
4	Nordin, Emma	2:00.38	141	Phillips 66 Nationals
	400 Freestyle	Time	World Rank	Meet Name
1	Tuggle, Claire	4:10.11	44	Speedo Junior Nationals
2	McMahon, Kensey	4:10.46	46	Speedo Junior Nationals
3	Sullivan, Erica	4:10.72	50	Phillips 66 Nationals
	800 Freestyle	Time	World Rank	Meet Name
1	Sullivan, Erica	8:26.27	13	Pan Pacs
2	Denigan, Mariah	8:28.15	18	Phillips 66 Nationals
3	Sims, Kaitlynn	8:36.90	56	MVN Fran Crippen SMOG
4	Tuggle, Claire	8:37.27	58	Irish Open Championships
5	McMahon, Kensey	8:37.45	59	Speedo Junior Nationals
6	Weyant, Emma	8:37.75	62	Phillips 66 Nationals
7	Donohoe, Madelyn	8:38.62	69	TYR Pro Swim Series - Indy
	1500 Freestyle	Time	World Rank	Meet Name
1	Sullivan, Erica	16:02.88	11	Phillips 66 Nationals
2	Denigan, Mariah	16:19.29	31	Phillips 66 Nationals
3	Travis, Chase	16:21.66	34	Phillips 66 Nationals
4	Donohoe, Madelyn	16:26.94	44	TYR Pro Swim Series - Indy
5	McMahon, Kensey	16:31.39	57	Phillips 66 Nationals
6	Sims, Kaitlynn	16:31.90	59	MVN Fran Crippen SMOG
	100 Backstroke	Time	World Rank	Meet Name
1	Smith, Regan	58.83	5	Phillips 66 Nationals
2	Bacon, Phoebe	59.12	7	Phillips 66 Nationals
3	Berkoff, Katharine	59.77	23	Phillips 66 Nationals
4	Stadden, Isabelle	1:00.06	35	Irish Open Swimming Champs
5	Walsh, Alex	1:00.23	39	Junior Pan Pacs
6	Nordmann, Lucie	1:00.30	44	Junior Pan Pacs
7	Crsera, Alexandra	1:00.89	62	Speedo Junior Nationals
8	Crush, Annabel	1:00.90	63	Speedo Junior Nationals
9	Ariola, Grace	1:00.94	67	Phillips 66 Nats
	200 Backstroke	Time	World Rank	Meet Name
1	Smith, Regan	2:06.43	5	Phillips 66 Nationals
2	Stadden, Isabelle	2:08.24	14	Phillips 66 Nationals
3	Walsh, Alex	2:09.36	25	Phillips 66 Nationals
4	Berkoff, Katharine	2:09.84	33	Phillips 66 Nationals
5	Nordmann, Lucie	2:10.51	45	Phillips 66 Nationals
6	Bacon, Phoebe	2:10.65	49	Junior Pan Pacs
	100 Breaststroke	Time	World Rank	Meet Name
1	Weiss, Emily	1:07.55	27	Junior Pan Pacs
2	Bartel, Zoe	1:08.14	55	Phillips 66 Nationals
3	Hartman, Zoie	1:08.53	77	Phillips 66 Nationals
4	Raab, Allie	1:08.83	95	Junior Pan Pacs
	200 Breaststroke	Time	World Rank	Meet Name
1	Bartel, Zoe	2:25.67	35	Phillips 66 Nationals
2	Nelson, Ella	2:25.98	40	Phillips 66 Nationals
3	Pearl, Vanessa	2:26.69	53	Phillips 66 Nationals
4	Raab, Allie	2:27.47	69	Phillips 66 Nationals
	100 Butterfly	Time	World Rank	Meet Name
1	Urlando, Luca	52.40	53	Phillips 66 Nationals
2	Casas, Shaine	52.69	79	Phillips 66 Nationals
3	Kovac, Danny	52.70	80	Phillips 66 Nationals
4	Mathias, Van	52.88	99	Phillips 66 Nationals
	100 Butterfly	Time	World Rank	Meet Name
1	Luther, Dakota	58.59	40	Phillips 66 Nationals
2	Smith, Regan	58.59	41	Phillips 66 Nationals
3	Bray, Olivia	58.89	49	Phillips 66 Nationals
4	Gillilan, Coleen	59.01	55	Speedo Junior Nationals
5	Nordmann, Lillian	59.19	67	Phillips 66 Nationals
6	Ivey, Isabel	59.29	73	Phillips 66 Nationals

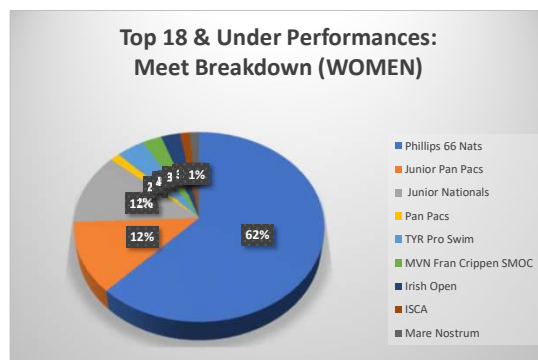
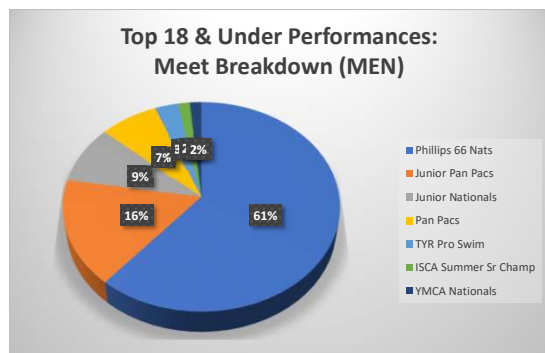
200 Butterfly				200 Butterfly					
	Time	World Rank	Meet Name		Time	World Rank	Meet Name		
1	Urlando, Luca	1:55.21	12	Phillips 66 Nationals	1	Smith, Regan	2:07.42	10	Phillips 66 Nationals
2	LeVant, Jack	1:55.89	21	Phillips 66 Nationals	2	Luther, Dakota	2:08.09	15	Phillips 66 Nationals
3	Mathias, Van	1:56.89	46	Junior Pan Pacs	3	Carter, Olivia	2:09.40	28	Phillips 66 Nationals
4	Rose, Dare	1:58.97	119	Phillips 66 Nationals	4	Looney, Lindsay	2:10.03	39	Phillips 66 Nationals
					5	Nordmann, Lillian	2:10.30	42	Phillips 66 Nationals
					6	Bray, Olivia	2:10.44	49	ISCA Summer Sr Champ
					7	Bayer, Cassidy	2:10.62	54	Mare Nostrum (Canet)
					8	Kozan, Justina	2:10.83	57	Speedo Junior Nationals
					9	Ray, Amanda	2:10.87	58	Speedo Junior Nationals
					10	Hook, Charlotte	2:11.09	66	Phillips 66 Nationals
					11	Fiorilli, Ashlyn	2:11.17	68	Phillips 66 Nationals

200 Individual Medley				200 Individual Medley					
	Time	World Rank	Meet Name		Time	World Rank	Meet Name		
1	Foster, Carson	1:59.45	34	Phillips 66 Nationals	1	Wlash, Alex	2:11.83	26	Phillips 66 Nationals
2	Urlando, Luca	2:00.60	64	Junior Pan Pacs	2	Douglass, Kate	2:14.08	63	TYR Pro Swim - Columbus
3	Smith, Kieran	2:00.66	66	Phillips 66 Nationals	3	Pearl, Vanessa	2:14.71	84	Phillips 66 Nationals

400 Individual Medley				400 Individual Medley					
	Time	World Rank	Meet Name		Time	World Rank	Meet Name		
1	Foster, Carson	4:14.73	20	Junior Pan Pacs	1	Denigan, Mariah	4:40.62	36	Phillips 66 Nats
2	Foster, Jake	4:15.78	28	Junior Pan Pacs	2	Weyant, Emma	4:40.64	38	Junior Pan Pacs
3	Finke, Robert	4:15.79	29	Phillips 66 Nationals	3	Tuggle, Claire	4:44.81	63	Junior Pan Pacs
4	Smith, Kieran	4:17.70	46	Phillips 66 Nationals	4	Gormley, Isabel	4:45.06	70	Speedo Junior Nationals
5	Vargas, Kevin	4:18.58	55	Phillips 66 Nationals					
6	Louser, Jason	4:18.59	57	Speedo Junior Nationals					
7	Abruzzo, Andrew	4:19.49	76	Phillips 66 Nationals					
8	Heasley, Ethan	4:19.81	81	Junior Pan Pacs					
9	Myburgh, Keith	4:21.16	99	ISCA Summer Sr Champ					

Males	
41	Phillips 66 Nats
11	Junior Pan Pacs
6	Junior Nationals
5	Pan Pacs
2	TYR Pro Swim
1	ISCA Summer Sr Champ
1	YMCA Nationals
67	Total

Females	
46	Phillips 66 Nats
9	Junior Pan Pacs
9	Junior Nationals
1	Pan Pacs
3	TYR Pro Swim
2	MVN Fran Crippen SMOC
2	Irish Open
1	ISCA
1	Mare Nostrum
74	Total



2018 Male	
Highest World Rank	#8 Roberth Finke (1500 Free)
Average World Rank	63
Event with Most in Top 100	400 IM - 9 Athletes
Number of Athletes	35
Number of Swims	67

2018 Female	
Highest World Rank	#5 Regan Smith (200 Back)
Average World Rank	46
Event with Most in Top 75	200 Butterfly - 11 Athletes
Number of Athletes	43
Number of Swims	74

1	Abruzzo, Andrew
2	Bornstein, Aj
3	Brinegar, Michael
4	Callan, Patrick
5	Calvillo, Mikey
6	Casas, Shaine
7	Chaney, Adam
8	Curfiss, David
9	Dant, Ross
10	Finke, Robert
11	Foster, Carson
12	Foster, Jake
13	Freeman, Trey
14	Grant, Will
15	Harder, Ethan
16	Heasley, Ethan
17	Katz, Arik
18	Kibler, Drew
19	Kovac, Danny
20	Larson, Peter
21	Lasco, Destin
22	LeVant, Jack
23	Louser, Jason
24	Magahey, Jake
25	Matheny, Joshua
26	Mathias, Van
27	McHugh, Max
28	Myburgh, Keith
29	Pouch, AJ
30	Rose, Dare
31	Roy, Daniel
32	Smith, Kieran
33	Urlando, Luca
34	Vargas, Kevin
35	Whitley, Reece

1	Ariola, Grace
2	Bacon, Phoebe
3	Bartel, Zoe
4	Bayer, Cassidy
5	Berkoff, Katharine
6	Bray, Olivia
7	Carter, Olivia
8	Cook, Julia
9	Crisera, Alexandra
10	Crush, Annabel
11	Denigan, Mariah
12	Donohoe, Madelyn
13	Douglass, Kate
14	Fiorilli, Ashlyn
15	Gillilan, Coleen
16	Gormley, Isabel
17	Hartman, Zoie
18	Hook, Charlotte
19	Ivey, Isabel
20	Kozan, Justina
21	Looney, Lindsay
22	Luther, Dakota
23	McMahon, Kensey
24	Nelson, Ella
25	Nordin, Emma
26	Nordmann, Lillian
27	Nordmann, Lucie
28	Parker, Maxine
29	Pash, Kelly
30	Pearl, Vanessa
31	Raab, Allie
32	Ray, Amanda
33	Sims, Kaitlynn
34	Smith, Regan
35	Stadden, Isabelle
36	Sullivan, Erica
37	Travis, Chase
38	Tuggle, Claire
39	Walsh, Alex
40	Walsh, Gretchen
41	Weiss, Emily
42	Weyant, Emma
43	Wlash, Alex

2014	Highest World Rank	#11 Andrew Seliskar (200 Fly)
	Average World Rank	66
	Event with Most in Top 100	400 IM (7)
	Number of Athletes	31
	Number of Swims	51

4 Olympians

13 current national team

1	Connor Green	200 Back	24
2		100 Back	79
3		400 IM	87
4	Michael Andrew	100 Back	x
5	Michael Taylor	200 Back	53
6	Patrick Mulcare	200 Back	57
7	Patrick Conaton	200 Back	60
8	Jonathan Roberts	200 Back	42
9		400 Free	76
10		200 IM	91
11	Gunnar Bentz	400 IM	21
12	Paul Powers	50 free	32
13		100 free	
14	Caeleb Dressel	50 free	43
15		100 free	
16	Townley Haas	100 free	93
17		200 free	58
18		400 free	92
19		800 Free	49
20	Blake Pieroni	100 free	
21		200 free	92
22	maxime rooney	200 free	x
23	Liam Eagan	200 free	x
24		400 free	96
25		800 free	70
26		1500 free	46
27	True Sweetser	1500 free	59
28	PJ Ransford	800 Free	87
29		1500 free	79
30	Logan Houck	1500 free	94
31	Andrew Greenhagh	1500 free	95
32	sam magnan	1500 free	97
33	Carsten Vissering	100 Breast	65
34	Peter Kropp	100 breast	x
35	Cody Taylor	200 Breast	73
36	Shane McNamara	200 Breast	x
37	Alex Valente	100 Fly	42
38	Justin Lynch	100 Fly	87
39	Andrew Seliskar	100 Fly	70
40		200 Fly	11
41		200 IM	40
42		400 IM	27
43	Corey Okubo	200 Fly	57
44	Michael Thomas	200 Fly	96
45	Curtis Ogren	200 IM	89
46		400 IM	39
47		200 Back	99
48	Sean Grieshop	400 IM	64
49		800 free	71
50	Abrahm DeVine	400 IM	68
51	Ian Rainey	400 IM	72

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2014	Highest World Rank	#1 Katie Ledecky (400, 800, 1500 Free)
	Average World Rank	40
	Event with Most in Top 75	200 Back (10)
	Number of Athletes	44
	Number of Swims	80

6 Olympians

12 current national team

1	Simone Manuel	50 Free	9
2		100 Free	4
3		200 Free	47
4	Abbey Weitzeil	50 Free	18
5		100 Free	27
6	Katie Ledecky	100 Free	56
7		200 Free	2
8		400 Free	1
9		800 Free	1
10		1500 Free	1
11		400 IM	49
12	Cierra Runge	200 Free	33
13		400 Free	4
14		800 Free	9
15		1500 Free	7
16	Becca Mann	800 Free	8
17		1500 Free	11
18		400 IM	22
19	Kathleen Baker	100 Back	18
20		200 Back	30
21		200 IM	39
22	Clara Smiddy	100 Back	46
23		200 Back	71
24	Lisa Bratton	200 Back	44
25	Lilly King	100 Breas	34
26		200 Breas	x
27	Katie McLaughlin	100 Fly	38
28		200 Fly	8
29	Courtney Weaver	200 Fly	32
30	Megan Small	200 IM	19
31	Amy Bilquist	50 Free	30
32		100 Free	48
33		100 Back	36
34	Stanzi Moseley	100 Free	63
35		50 Free	89
36		200 Free	x
37	Katie Drabot	100 Free	x
38		200 Free	44
39	Abby Jadgefeld	100 Free	x
40	Emily Allen	200 Free	x
41	Erika Brown	200 Free	x
42	G Ryan	400 Free	34
43		800 Free	31
44		1500 Free	13
45	Courtney Harnish	400 Free	44
46		800 Free	33
47		1500 Free	63
48	Sierra Schmidt	400 Free	62
49		800 Free	44
50		1500 Free	25
51	Hannah Moore	400 Free	64
52		200 Back	22
53	Madison Homovich	800 Free	57
54		1500 Free	47
55	Gabby Kopenski	1500 Free	50
56		800 Free	72
57	Claire Adams	100 Back	41
58		200 Back	56
59	Hannah Weiss	100 back	43
60	Kylie Stewart	100 Back	63
61		200 Back	42
62	Garcia, Taylor	100 Back	68
63	Elise Haan	100 Back	68
64	Erin Voss	200 Back	33
65	Erin Early	200 Back	40
66	Allie Szekely	200 Back	43
67	Danielle Galyer	200 Back	62
68	Jonie Caneta	100 Breas	62
69	Emily Kopas	200 Breas	79
70	Veronica Burchill	100 fly	57
71	Lauren Case	100 fly	80
72	Cassidy Bayer	200 Fly	28
73	Hannah Kukurugya	200 Fly	35
74	Ella Eastin	200 IM	36
75		400 IM	45
76	Kimberly Williams	200 IM	64
77		400 IM	46
78	Leah Stevens	800 Free	73
79	Brooke Zeiger	400 IM	75
80	Savannah Faulcner	400 IM	73

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National Junior Team Report: Sr Development

Mel Zajac Team:

	First	Last	Club Team	Coach
1	Jake	Foster	Mason Manta Rays	Ken Heis
2	Alexander	Zettle	Lakeside Swim Team	Jason Walter
3	Ross	Dant	YMCA Seahorse Swim Team	Jon Jolley
4	Mikey	Calvillo	Alamo Area Swim Team	Derek Howorth
5	Ethan	Harder	Billings Aquatic Club Stingrays	Sean Marshall
6	Luca	Urlando	Davis Aquadarts Racing Team	Billy Doughty
7	Wyatt	Davis	Carmel Swim Club	Chris Plumb

	First	Last	Club Team	Coach
1	Phoebe	Bacon	Nation's Capital Swim Club	Tim Kelly
2	Zoie	Hartman	Crow Canyon County Club Sharks	Ethan Hall
3	Grace	Cooper	Delta Aquatics	Deryl Leubner
4	Isabelle	Stadden	Aquajets Swim Team	Kate Lundsten
5	Gretchen	Walsh	Nashville Aquatic Club	John Morse/Doug Wharam
6	Katharine	Berkoff	Missoula Aquatic Club	Jay Friend
7	Ema	Rajic	Champagne County YMCA	Will Barker

Jake Foster	Junior Pan Pacs
Ross Dant	Junior Pan Pacs
Mikey Calvillo	Junior Pan Pacs
Ethan Harder	Junior Pan Pacs
Luca Urlando	Junior Pan Pacs / National Team
Phoebe Bacon	Junior Pan Pacs/ National Team
Zoie Hartman	Junior Pan Pacs
Isabelle Stadden	Junior Pan Pacs/ National Team
Gretchen Walsh	Junior Pan Pacs
Katharine Berkoff	Junior Pan Pacs

71%

2018 Butterfly Summit Roster

National Team Women

<u>Athlete</u>	<u>Age</u>	<u>Current Team</u>	<u>LCM</u>		<u>SCV</u>	
			<u>100 fly</u>	<u>200 fly</u>	<u>100 fly</u>	<u>200 fly</u>
Cassidy Bayer	18	Nation's Capital	58.11	2:07.97	52.78	1:55.20
Ella Eastin	21	Stanford University	59.80	2:08.21	52.51	1:49.51
Sarah Gibson	23	Team Elite	57.96	2:08.75	50.61	1:52.64
Vanessa Krause	19	Univ of Michigan	59.20	2:09.54	51.71	1:53.31
Dakota Luther	18	Austin Swim Club	58.59	2:08.71	52.16	1:54.54
Katie McLaughlin	20	Univ of California Berkeley	57.87	2:06.95	51.17	1:52.37

Junior Team Women

<u>Athlete</u>	<u>Age</u>	<u>Current Team</u>	<u>LCM</u>		<u>SCV</u>	
			<u>100 fly</u>	<u>200 fly</u>	<u>100 fly</u>	<u>200 fly</u>
Olivia Carter	17	Enfinity Aquatic Club	59.38	2:09.02	52.34	1:53.49
Lindsay Looney	16	Metroplex Aquatics	1:00.64	2:09.22	54.40	1:57.87
Ruby Martin	18	Iowa Flyers Swim Team	59.81	2:09.96	52.99	1:54.74
Taylor Pike	18	Texas A&M University	1:00.00	2:10.70	52.59	1:54.40

Additional Women

<u>Athlete</u>	<u>Age</u>	<u>Current Team</u>	<u>LCM</u>		<u>SCV</u>	
			<u>100 fly</u>	<u>200 fly</u>	<u>100 fly</u>	<u>200 fly</u>
Gabi Albiero	16	Cardinal Aquatics	1:01.07	--	52.59	1:57.72
Olivia Bray	16	Virginia Gators	59.61	2:13.46	51.48	1:54.21
Erika Brown	19	Univ of Tennessee	1:02.49	--	49.85	1:56.11
Katie Drabot	20	Stanford University	1:00.01	--	52.37	1:51.73
Lillie Nordmann	15	Magnolia Aquatic Club	59.63	2:12.63	52.81	1:56.28
Regan Smith	16	Riptide Swim Team	59.03	2:11.66	51.63	1:53.50
Tristen Ulett	15	Dynamo Swim Club	1:00.27	2:13.63	52.94	1:56.07

Athlete Leaders

<u>Athlete</u>	<u>Team(s)</u>	<u>LCM</u>		<u>SCV</u>	
		<u>100 fly</u>	<u>200 fly</u>	<u>100 fly</u>	<u>200 fly</u>
Cammille Adams	Magnolia / Texas A&M / SwimMAC	59.07	2:05.90	52.64	1:52.19
	2012, 2016 Olympic Teams	2016	2016	2013	2014
Ian Crocker	Portland Porpoise / Univ of Texas	50.40	--	44.72	1:43.34
	2000, 2004, 2008 Olympic Teams	2005		2004	2008
Mary T Plant (Meagher)	Lakeside / Cal Berkeley	57.93	2:05.96	53.00	1:52.99
	1980, 1984, 1988 Olympic Teams	1981	1981	1981	1981

National Team Men

<u>Athlete</u>	<u>Age</u>	<u>Current Team</u>	<u>LCM</u>		<u>SCV</u>	
			<u>100 fly</u>	<u>200 fly</u>	<u>100 fly</u>	<u>200 fly</u>
Zach Harting	20	Univ of Louisville	52.52	1:56.65	46.03	1:41.54
Tom Shields	26	California Aquatics	51.03	1:55.09	43.84	1:44.35
Justin Wright	21	Univ of Arizona	54.70	1:56.11	46.15	1:40.16

Junior Team Men

<u>Athlete</u>	<u>Age</u>	<u>Current Team</u>	<u>LCM</u>		<u>SCV</u>	
			<u>100 fly</u>	<u>200 fly</u>	<u>100 fly</u>	<u>200 fly</u>
Nick Albiero	18	Univ of Louisville	53.05	1:58.17	45.60	1:40.85
Shaine Casas	18	Unattached	53.24	--	47.31	--
Carson Foster	16	Mason Manta Rays	54.34	1:58.47	48.39	1:46.87
Andrew Koustik	18	Irvine Novaquatics	54.54	1:58.15	48.58	1:43.69

Additional Men

<u>Athlete</u>	<u>Age</u>	<u>Current Team</u>	<u>LCM</u>		<u>SCV</u>	
			<u>100 fly</u>	<u>200 fly</u>	<u>100 fly</u>	<u>200 fly</u>
Zach Brown	17	Marlins of Raleigh	54.31	1:59.00	47.70	1:44.11
Ethan Hu	16	Peak Swimming	55.21	--	47.14	1:46.71
Noah Lense	19	Ohio State University	53.16	--	45.41	1:40.83
Dare Rose	15	Scarlet Aquatic Club	54.79	1:59.78	48.59	1:46.55
Miles Smachlo	20	Univ of Michigan	53.08	1:57.64	46.16	1:42.03
Gianluca Urlando	16	Davis Swim Team	54.54	1:58.93	46.93	1:43.55

Coaches

<u>Coach</u>	<u>Current Team</u>	<u>Olympic Teams</u>
Bob Bowman	Arizona State University	2004, 2008, 2012, 2016 (HC)
Teri McKeever	Univ of Cal Berkeley	2004, 2008, 2012 (HC)
Gregg Troy	Univ of Florida	1996, 2008, 2012 (HC)

2017 USA Butterfly vs 2018 USA Buterfly

MEN	2017	2018	2017	2018
100 Fly	FINALS	FINALS	PRELIMS	PRELIMS
1st	50.87	50.50	51.37	51.48
8th	52.88	52.29	53.16	52.26
9th	52.28	52.17	53.16	52.29
16th	53.59	53.18	53.55	52.74

WOMEN	2017	2018	2017	2018
100 Fly	FINALS	FINALS	PRELIMS	PRELIMS
1st	57.38	56.83	57.40	56.86
8th	59.59	58.91	59.11	58.62
9th	59.34	58.56	59.20	58.79
16th	1:00.08	59.60	59.72	59.38

MEN	2017	2018	2017	2018
200 Fly	FINALS	FINALS	PRELIMS	PRELIMS
1st	1:54.47	1:54.63	1:55.60	1:55.49
8th	2:00.46	1:56.43	1:57.64	1:56.27
9th	1:57.54	1:56.28	1:57.75	1:56.41
16th	2:00.57	1:59.27	1:59.69	1:57.99

WOMEN	2017	2018	2017	2018
100 Fly	FINALS	FINALS	PRELIMS	PRELIMS
1st	2:07.60	2:06.14	2:08.43	2:05.87
8th	2:10.48	2:10.50	2:10.65	2:10.30
9th	2:10.42	2:10.03	2:10.83	2:10.30
16th	2:14.11	2:11.39	2:12.19	2:11.86

6th Fastest Americans		
100 Fly	2017	2018
1	49.86	50.50
2	51.30	51.00
3	51.33	51.48
4	51.55	51.53
5	52.13	51.94
6	52.15	52.00

6th Fastest Americans		
100 Fly	2017	2018
1	56.37	56.44
2	57.87	57.51
3	57.96	57.70
4	57.97	57.95
5	58.24	58.09
6	58.32	58.15

6th Fastest Americans		
200 Fly	2017	2018
1	1:54.47	1:54.63
2	1:54.58	1:55.05
3	1:54.79	1:55.18
4	1:55.51	1:55.21
5	1:56.11	1:55.25
6	1:56.65	1:55.42

6th Fastest Americans		
200 Fly	2017	2018
1	2:07.60	2:05.87
2	2:08.21	2:07.18
3	2:08.71	2:07.42
4	2:08.75	2:08.09
5	2:09.02	2:09.22
6	2:09.04	2:09.40

18 Under World Rankings

Top 20 Female Male

50 Freestyle - Female

RANK	Athlete	Time	Country	Competition Name	Date	FINA Points
1	Ruck, Taylor	24.26	Canada	2018 Commonwealth Games	4/5/2018	935
2	Ikee, Rikako	24.47	Japan	2018 Japan Open	5/25/2018	911
3	Wu, Qingfeng	24.66	China	Chinese Nationals	4/13/2018	891
4	Ariola, Grace	24.83	United States	2018 Summer Nats	7/29/2018	872
5	Sanchez, Kayla	24.94	Canada	Pan Pacific Swimming Championships 2018	8/12/2018	861
6	Jensen, Julie	24.97	Denmark	Danish Open	4/13/2018	858
7	Walsh, Gretchen	25.03	United States	2018 Summer Nats	7/29/2018	852
8	Yamamoto, Mayuka	25.23	Japan	Japan Swim 2018	4/6/2018	832
9	OUCHI, SAYUKI	25.25	Japan	Japan Open 2018 (50m)	5/27/2018	830
10	Parker, Maxine	25.29	United States	2018 Summer Nats	7/29/2018	826
11	Nikonova, Ekaterina	25.32	Russia	Russian National Championships 2018	4/21/2018	823
12	Wang, Yichun	25.34	China	National Chinese Swimming Championships 2018	4/13/2018	821
13	Anderson, Freya	25.35	Great Britain	LEN European Junior Championships	7/7/2018	820
14	Ramsden, Natasha	25.37	Australia	2018 Hancock Prospecting Australia	3/3/2018	818
15	Olesiak, Penny	25.38	Canada	26th International Meeting Uster 2018	2/4/2018	817
16	Lin, Xintong	25.39	China	National Chinese Swimming Championships 2018	4/13/2018	816
17	Kohler, Angelina	25.42	Germany	2018 German Nationals	7/19/2018	813
18	Leibel, Kyla	25.43	Canada	Pan Pacific Swimming Championships 2018	8/12/2018	812
18	Klevanovich, Elizaveta	25.43	Russia	LEN European Junior Championships	7/7/2018	812
18	Huske, Torri	25.43	United States	2018 Summer Nats	7/29/2018	812

50 Freestyle - Male

RANK	Athlete	Time	Country	Competition Name	Date	FINA Points
1	Grousset, Maxime	22.14	France	Championnats de France Elite	5/27/2018	846
2	Seeliger, Bjoern	22.27	Sweden	LEN European Junior Championships	7/8/2018	831
3	MESTRE, ALBERTO	22.42	Venezuela	Juegos Deportivos Centroamericanos Y Del Caribe	7/25/2018	814
4	Chaney, Adam	22.52	United States	2018 Summer Nats	7/29/2018	803
5	Blake, Jonte	22.55	Australia	2018 GHF Australian Age Championships	4/21/2018	800
5	Nemeth, Nandor	22.55	Hungary	CXX. Hungarian Championships	3/28/2018	800
7	DE SOUZA CALVELO, ANDRE LUIZ	22.58	Brazil	Trofeu Brazil - Maria Lenk	4/21/2018	797
8	Bratanov, Coco	22.60	Bulgaria	2018 Speedo Junior Nationals	8/4/2018	795
8	Selin, Artem	22.60	Russia	Russian National Age Groups Swimming Championships	5/11/2018	795
10	Kolesnikov, Kliment	22.61	Russia	LEN European Junior Championships	7/8/2018	794
11	Mussin, Adilbek	22.63	Kazakhstan	2018 Asian Games Champs	8/21/2018	792
12	Curtiss, David	22.64	United States	2018 PV AP LC Y Nationals	8/2/2018	791
13	Ostrowski, Karol	22.65	Poland	2018 Polish Championships	5/24/2018	790
14	Brinkworth, Ashton	22.66	Australia	2018 GHF Australian Age Championships	4/21/2018	789
15	Burras, Lewis	22.69	Great Britain	LEN European Junior Championships	7/8/2018	786
15	Acin, Nikola	22.69	Serbia	Slovenian Open Championship MM Kranj 2018	4/22/2018	786
17	SIMONS, Kenzo	22.71	Netherlands	Nederlandse Junioren & Jeugd Kampioenschappen 2018	6/15/2018	783
18	Burdisso, Federico	22.72	Italy	Italian Swimming Championships	8/11/2018	782
19	Casas, Shaine	22.74	United States	2018 Summer Nats	7/29/2018	780
20	BUKHOV, Vladyslav	22.75	Ukraine	LEN European Junior Championships	7/8/2018	779

18 Under World Rankings

Top 20 Female Male

100 Freestyle - Female

RANK	Athlete	Time	Country	Competition Name	Date	FINA Points
1	Ruck, Taylor	52.72	Canada	Pan Pacific Swimming Championships 2018	8/10/2018	963
2	Ikee, Rikako	53.10	Japan	2018 Mare Nostrum	6/9/2018	942
3	Anderson, Freya	53.61	Great Britain	2018 European Champs	8/8/2018	916
4	Sanchez, Kayla	53.68	Canada	Pan Pacific Swimming Championships 2018	8/10/2018	912
5	Oleksiak, Penny	53.85	Canada	2018 Commonwealth Games	4/5/2018	904
6	EDWARDS, CRYSTAL	54.14	Australia	2018 GHF Australian Age Championships	4/21/2018	889
7	Yang, Junxuan	54.17	China	2018 Asian Games	8/19/2018	888
8	Walsh, Gretchen	54.38	United States	2018 Summer Nats	7/25/2018	877
9	Wu, Qingfeng	54.52	China	National Chinese Swimming Championships 2018	4/13/2018	871
10	Smith, Rebecca	54.54	Canada	Pan Pacific Swimming Championships 2018	8/10/2018	870
11	Forrester, Jenna	54.58	Australia	2018 GHF Australian Age Championships	4/21/2018	868
12	Nordmann, Lucie	54.74	United States	2018 Jr Pan Pacific Swimming C	8/24/2018	860
13	NICOLSON, LILY	54.79	Australia	2018 GHF Australian Age Championships	4/21/2018	858
14	King, Eliza	54.92	Australia	2018 Jr Pan Pacific Swimming C	8/24/2018	852
15	Lao, Lihui	54.93	China	National Chinese Swimming Championships 2018	4/13/2018	851
16	Ivey, Isabel	55.10	United States	2018 Summer Nats	7/25/2018	843
17	Wang, Jianjiahe	55.11	China	Summer National Swimming Championships 2018	6/22/2018	843
17	Sakai, Natsumi	55.11	Japan	Japan Open 2018 (50m)	5/26/2018	843
19	Ryan, Michaela	55.19	Australia	2018 GHF Australian Age Championships	4/21/2018	839
20	Klevanovich, Elizaveta	55.22	Russia	LEN European Junior Championships	7/4/2018	838

100 Freestyle - Male

RANK	Athlete	Time	Country	Competition Name	Date	FINA Points
1	Nemeth, Nandor	48.31	Hungary	CXX. Hungarian Championships	3/30/2018	915
2	Kolesnikov, Kliment	48.45	Russia	2018 European Champs	8/8/2018	907
3	Ceccon, Thomas	48.87	Italy	Italian Swimming Championships	8/12/2018	884
4	Minakov, Andrei	49.06	Russia	2018 Speedo Junior Nationals	8/1/2018	874
5	Frankel, Tomer	49.23	Israel	LEN European Junior Championships	7/6/2018	865
6	Milak, Kristof	49.24	Hungary	LEN European Junior Championships	7/5/2018	864
7	Kibler, Drew	49.28	United States	2018 Summer Nats	7/25/2018	862
8	Lasco, Destin	49.40	United States	2018 Summer Nats	7/25/2018	856
8	MESTRE, ALBERTO	49.40	Venezuela	Juegos Deportivos Centroamericanos Y Del Caribe	7/25/2018	856
10	Kraska, Jakub	49.41	Poland	2018 Polish Championships	5/27/2018	855
11	Markov, Daniil	49.44	Russia	LEN European Junior Championships	7/4/2018	854
12	Varjasi, Peter	49.45	Germany	LEN European Junior Championships	7/5/2018	853
13	DE SOUZA CALVELO, ANDRE LUIZ	49.47	Brazil	Trofeu Brazil - Maria Lenk	4/19/2018	852
13	Zorzetto, Devid	49.47	Italy	LEN European Junior Championships	7/6/2018	852
15	Grousset, Maxime	49.51	France	2018 European Champs	8/4/2018	850
16	Seeliger, Bjoern	49.57	Sweden	Malmsten Swim Open Stockholm 2018	4/7/2018	847
17	Sancov, Alexei	49.58	MDA	2018 Speedo Junior Nationals	8/1/2018	846
18	Peixoto, Lucas	49.66	Brazil	Trofeu Brazil - Maria Lenk	4/19/2018	842
19	Hanson, Robin	49.72	Sweden	2018 European Champs	8/3/2018	839
20	ISHIZAKI, KEISUKE	49.78	Japan	2018 Jr Pan Pacific Swimming C	8/24/2018	836

18 Under World Rankings

Top 20 Female Male

200 Freestyle - Female

RANK	Athlete	Time	Country	Competition Name	Date	FINA Points
1	Ruck, Taylor	1:54.44	Canada	Pan Pacific Swimming Championships 2018	8/9/2018	962
2	Titmus, Ariane	1:54.85	Australia	2018 Commonwealth Games	4/5/2018	951
2	Ikee, Rikako	1:54.85	Japan	Pan Pacific Swimming Championships 2018	8/9/2018	951
4	Li, Bingjie	1:56.74	China	2018 Asian Games	8/19/2018	906
5	Yang, Junxuan	1:56.79	China	Chinese Nationals	4/13/2018	905
6	Sanchez, Kayla	1:57.23	Canada	Pan Pacific Swimming Championships 2018	8/9/2018	895
7	Wang, Jianjiahe	1:57.31	China	Summer National Swimming Championships 2018	6/22/2018	893
8	Shirai, Rio	1:57.68	Japan	2018 Japan Open	5/25/2018	884
9	Smith, Rebecca	1:57.72	Canada	Mare Nostrum Barcelona	6/13/2018	884
10	Oleksiak, Penny	1:57.79	Canada	26th International Meeting Uster 2018	2/4/2018	882
11	Hibbott, Holly	1:58.10	Great Britain	XXI Commonwealth Games	4/5/2018	875
12	Gose, Isabel	1:58.17	Germany	LEN European Junior Championships	7/7/2018	873
13	Kesely, Ajna	1:58.27	Hungary	LEN European Junior Championships	7/7/2018	871
14	Tuggle, Claire	1:58.58	United States	2018 Jr Pan Pacific Swimming C	8/23/2018	864
15	Krivosnogo, Irina	1:58.60	Russia	Russian National Championships 2018	4/23/2018	864
16	Dumont, Valentine	1:58.66	Belgium	2018 Sette Colli Trophy	6/29/2018	863
17	Cooney, Gemma	1:58.80	Australia	2018 Pan Pacs Trials	7/1/2018	860
18	PALLISTER, LANI	1:58.83	Australia	2018 Jr Pan Pacific Swimming C	8/24/2018	859
19	Ryan, Michaela	1:58.91	Australia	2018 GHF Australian Age Championships	4/24/2018	857
20	Ivey, Isabel	1:58.99	United States	2018 Summer Nats	7/26/2018	855

200 Freestyle - Male

RANK	Athlete	Time	Country	Competition Name	Date	FINA Points
1	Levant, Jack	1:46.39	United States	2018 Summer Nats	7/26/2018	881
2	Winnington, Elijah	1:47.01	Australia	2018 AUS Pan Pac Champ Trials	6/30/2018	866
3	Frankel, Tomer	1:47.16	Israel	Israel Swimming Cup 2018	4/27/2018	862
4	Milak, Kristof	1:47.19	Hungary	LEN European Junior Championships	7/8/2018	861
5	Dean, Thomas	1:47.64	Great Britain	LEN European Junior Championships	7/7/2018	850
6	Kibler, Drew	1:47.65	United States	2018 Jr Pan Pacific Swimming C	8/23/2018	850
7	Freeman, Trey	1:47.70	United States	2018 Summer Nats	7/26/2018	849
8	Smith, Kieran	1:47.72	United States	2018 Summer Nats	7/26/2018	849
9	Sancov, Alexei	1:47.75	MDA	2018 Speedo Junior Nationals	8/3/2018	848
10	Loktev, Denis	1:47.78	Israel	LEN European Junior Championships	7/6/2018	847
11	Zobel, Marius	1:47.92	Germany	2018 German Nationals	7/19/2018	844
12	Lee, Hojoon	1:48.10	Korea	2018 Asian Games Champs	8/19/2018	840
13	Pratt, Alexander	1:48.32	Canada	Pan Pacific Swimming Championships 2018	8/9/2018	834
14	Nemeth, Nandor	1:48.42	Hungary	CXX. Hungarian Championships	3/31/2018	832
15	Callan, Patrick	1:48.44	United States	2018 Summer Nats	7/26/2018	832
16	BOCHARNIKOV, Mikhail	1:48.50	Russia	LEN European Junior Championships	7/7/2018	830
17	Foster, Carson	1:48.57	United States	2018 Jr Pan Pacific Swimming C	8/23/2018	829
18	Jang, Donghyeok	1:48.60	Korea	Korean Nationals Trials	4/27/2018	828
19	Hanson, Robin	1:48.65	Sweden	LEN European Junior Championships	7/8/2018	827
19	Magahey, Jake	1:48.65	United States	2018 Jr Pan Pacific Swimming C	8/23/2018	827

18 Under World Rankings

Top 20 Female Male

400 Freestyle - Female

RANK	Athlete	Time	Country	Competition Name	Date	FINA Points
1	Titmus, Ariane	3:59.66	Australia	Pan Pacific Swimming Championships 2018	8/11/2018	993
2	Wang, Jianjiahe	4:03.14	China	2018 Atlanta PSS	3/3/2018	951
3	Kesely, Ajna	4:03.57	Hungary	2018 European Champs	8/9/2018	946
4	Hibbott, Holly	4:05.01	Great Britain	2018 European Champs	8/9/2018	929
5	Li, Bingjie	4:05.37	China	Chinese Nationals	4/13/2018	925
6	Kashiwazaki, Sayaka	4:06.23	Japan	Japan Open 2018 (50m)	5/24/2018	916
7	PALLISTER, LANI	4:07.76	Australia	2018 Jr Pan Pacific Swimming C	8/25/2018	899
8	Pignatiello, Delfina	4:09.85	Argentina	Open Summer Nationals Youth Championships	1/4/2018	876
9	Kobori, Waka	4:10.09	Japan	Japan Swim 2018	4/6/2018	874
10	Tuggle, Claire	4:10.11	United States	2018 Speedo Junior Nationals	8/2/2018	874
11	Bi, Wenxin	4:10.33	China	Meeting International de Canet-en-Roussillon - Mar	6/10/2018	871
12	McMahon, Kensey	4:10.46	United States	2018 Speedo Junior Nationals	8/2/2018	870
13	Sullivan, Erica	4:10.72	United States	2018 Summer Nats	7/25/2018	867
14	Messer, Mikayla	4:10.95	Australia	2018 Hancock Prospecting Australia	3/1/2018	865
15	Gose, Isabel	4:11.01	Germany	LEN European Junior Championships	7/5/2018	864
16	Dumont, Valentine	4:11.12	Belgium	2018 Sette Colli Trophy	6/29/2018	863
17	Kahler, Marlene	4:11.62	Austria	LEN European Junior Championships	7/5/2018	858
18	Fain, Katja	4:12.10	Slovenia	Multinations Junior Swimming Meet 2018	3/25/2018	853
19	Sims, Kaitlynn	4:12.40	United States	2018 CA MVN Fran Crippen SMOC	6/22/2018	850
20	Zhang, Ke	4:12.43	China	Pan Pacific Swimming Championships 2018	8/11/2018	850

400 Freestyle - Male

RANK	Athlete	Time	Country	Competition Name	Date	FINA Points
1	Winnington, Elijah	3:45.98	Australia	2018 AUS Pan Pac Champ Trials	6/30/2018	923
2	Lee, Hojoon	3:48.28	Korea	2018 Asian Games Champs	8/21/2018	895
3	Abruzzo, Andrew	3:48.58	United States	2018 Summer Nats	7/28/2018	892
4	YOSHIDA, KEISUKE	3:48.69	Japan	Japan Swim 2018	4/3/2018	891
5	Milak, Kristof	3:48.71	Hungary	CXX. Hungarian Championships	3/29/2018	890
6	Freeman, Trey	3:49.02	United States	2018 Summer Nats	7/28/2018	887
7	Zobel, Marius	3:49.03	Germany	2018 German Nationals	7/19/2018	887
8	DE TULLIO, Marco	3:49.92	Italy	Italian Swimming Championships	8/11/2018	876
9	Callan, Patrick	3:50.26	United States	2018 Summer Nats	7/28/2018	873
10	Marton, Richard	3:50.62	Hungary	CXX. Hungarian Championships	3/29/2018	868
11	NGUYEN, HUY HOANG	3:50.68	Vietnam	National Youth Swimming Championships	7/16/2018	868
12	Sibirsev, Ilia	3:50.71	Russia	LEN European Junior Championships	7/4/2018	867
13	Reid, Zac	3:51.10	New Zealand	2018 NZ Open Championships	7/2/2018	863
14	Calloni, Johannes	3:51.14	Italy	LEN European Junior Championships	7/4/2018	863
15	Finke, Robert	3:51.23	United States	Pan Pacific Swimming Championships 2018	8/11/2018	862
16	Levant, Jack	3:51.33	United States	2018 Summer Nats	7/28/2018	860
16	Hanson, Robin	3:51.33	Sweden	2018 European Champs	8/3/2018	860
18	Egorov, Aleksandr	3:51.35	Russia	LEN European Junior Championships	7/4/2018	860
19	Sagnes, Hugo	3:51.37	France	Meeting International Open de la Mediterranee	4/7/2018	860
20	Magahey, Jake	3:51.38	United States	2018 Summer Nats	7/28/2018	860

18 Under World Rankings

Top 20 Female Male

800 Freestyle - Female

RANK	Athlete	Time	Country	Competition Name	Date	FINA Points
1	Titmus, Ariane	8:17.07	Australia	Pan Pacific Swimming Championships 2018	8/9/2018	982
2	Wang, Jianjiahe	8:18.09	China	2018 Atlanta PSS	3/1/2018	976
3	Kesely, Ajna	8:22.01	Hungary	2018 European Champs	8/4/2018	953
4	Sullivan, Erica	8:26.27	United States	Pan Pacific Swimming Championships 2018	8/9/2018	929
5	Li, Bingjie	8:28.14	China	2018 Asian Games	8/19/2018	919
6	Denigan, Mariah	8:28.15	United States	2018 Summer Nats	7/25/2018	919
7	Hibbott, Holly	8:29.05	Great Britain	2018 Commonwealth Games	4/5/2018	914
8	PALLISTER, LANI	8:29.65	Australia	2018 Jr Pan Pacific Swimming C	8/23/2018	911
9	Kobori, Waka	8:30.65	Japan	2018 Asian Games	8/19/2018	905
10	Rieder, Celine	8:32.54	Germany	LEN European Junior Championships	7/4/2018	895
11	Salin, Giulia	8:34.50	Italy	LEN European Junior Championships	7/4/2018	885
12	Romei, Giorgia	8:36.39	Italy	Campionato Italiano Assoluto UnipolSai 2018	4/10/2018	876
13	Sims, Kaiflynn	8:36.90	United States	2018 CA MVN Fran Crippen SMO	6/24/2018	873
14	Tuggle, Claire	8:37.27	United States	Irish Open Swimming Championsh	4/5/2018	871
15	McMahon, Kensey	8:37.45	United States	2018 Speedo Junior Nationals	7/31/2018	870
16	Kahler, Marlene	8:37.63	Austria	Mare Nostrum Barcelona	6/13/2018	869
17	Weyant, Emma	8:37.75	United States	2018 Summer Nats	7/25/2018	869
18	NAKAMURA, AOI	8:37.85	Japan	Japan Swim 2018	4/4/2018	868
19	Travis, Chase	8:37.86	United States	Pan Pacific Swimming Championships 2018	8/9/2018	868
20	Pignatiello, Delfina	8:37.95	Argentina	Open Winter Nationals Youth Championships	6/1/2018	868

800 Freestyle - Male

RANK	Athlete	Time	Country	Competition Name	Date	FINA Points
1	Finke, Robert	7:51.45	United States	2018 Summer Nats	7/29/2018	881
2	NGUYEN, HUY HOANG	7:54.32	Vietnam	2018 Asian Games	8/19/2018	866
3	Abruzzo, Andrew	7:54.51	United States	2018 Atlanta PSS	3/1/2018	865
4	Kalmar, Akos	7:55.41	Hungary	LEN European Junior Championships	7/7/2018	860
5	Beaugrand, Paul	7:56.23	France	LEN European Junior Championships	7/7/2018	855
6	Calloni, Johannes	7:56.50	Italy	LEN European Junior Championships	7/7/2018	854
7	Freeman, Trey	7:56.53	United States	2018 Summer Nats	7/29/2018	854
8	Travnikov, Maksim	7:56.63	Russia	LEN European Junior Championships	7/7/2018	853
9	NOERGAARD, Alexander Asla	7:57.50	Denmark	LEN European Junior Championships	7/7/2018	848
10	DE TULLIO, Marco	7:58.60	Italy	Italian Swimming Championships	8/13/2018	843
11	Brinegar, Michael	7:58.79	United States	Pan Pacific Swimming Championships 2018	8/12/2018	842
12	Dant, Ross	8:00.51	United States	2018 Jr Pan Pacific Swimming C	8/26/2018	833
13	Magahey, Jake	8:01.64	United States	2018 Summer Nats	7/29/2018	827
14	Reid, Zac	8:01.87	New Zealand	2018 NZ Open Championships	7/4/2018	825
15	Egorov, Aleksandr	8:02.14	Russia	LEN European Junior Championships	7/7/2018	824
16	Calvillo, Mikey	8:02.18	United States	2018 Summer Nats	7/29/2018	824
17	Julia Tous, Ferran	8:02.56	Spain	LEN European Junior Championships	7/7/2018	822
18	Cheng, Long	8:02.79	China	2018 Jr Pan Pacific Swimming C	8/26/2018	821
19	Pratt, Alexander	8:03.12	Canada	Pan Pacific Swimming Championships 2018	8/12/2018	819
20	Norgaard, Alexander Aslak	8:03.37	Denmark	Danish Open 2018	4/12/2018	818

18 Under World Rankings

Top 20 Female Male

1500 Freestyle - Female

RANK	Athlete	Time	Country	Competition Name	Date	FINA Points
1	Wang, Jianjiahe	15:53.01	China	Chinese Nationals	4/13/2018	967
2	Li, Bingjie	15:53.80	China	2018 Asian Games	8/19/2018	965
3	Sullivan, Erica	16:02.88	United States	2018 Summer Nats	7/29/2018	937
4	Kesely, Ajna	16:03.22	Hungary	2018 European Champs	8/7/2018	936
5	PALLISTER, LANI	16:08.09	Australia	2018 Jr Pan Pacific Swimming C	8/26/2018	922
6	Tifmus, Ariane	16:09.87	Australia	2018 Pan Pacs Trials	6/30/2018	917
7	Kobori, Waka	16:18.31	Japan	2018 Asian Games	8/19/2018	894
8	Zhang, Ke	16:18.55	China	Pan Pacific Swimming Championships 2018	8/12/2018	893
9	Denigan, Mariah	16:19.29	United States	2018 Summer Nats	7/29/2018	891
10	Travis, Chase	16:21.66	United States	2018 Summer Nats	7/29/2018	885
11	NAKAMURA, AOI	16:23.71	Japan	Japan Swim 2018	4/8/2018	879
12	Rieder, Celine	16:25.05	Germany	LEN European Junior Championships	7/6/2018	876
13	Donohoe, Madelyn	16:26.94	United States	2018 Indianapolis PSS	5/16/2018	871
14	Salin, Giulia	16:28.12	Italy	LEN European Junior Championships	7/6/2018	867
15	O'Croinin, Emma	16:28.79	Canada	2018 Jr Pan Pacific Swimming C	8/26/2018	866
16	Zhou, Chanzhen	16:28.98	China	Summer National Swimming Championships 2018	6/22/2018	865
17	Sanderson, Kate	16:30.83	Canada	2018 Canadian Pan Pac Trials	7/18/2018	860
18	NANBA, MIYU	16:30.97	Japan	Japan Open 2018 (50m)	5/27/2018	860
19	McMahon, Kensey	16:31.39	United States	2018 Summer Nats	7/29/2018	859
20	Sims, Kaiflynn	16:31.90	United States	2018 CA MVN Fran Crippen SMOC	6/21/2018	858

1500 Freestyle - Male

RANK	Athlete	Time	Country	Competition Name	Date	FINA Points
1	Finke, Robert	14:48.70	United States	Pan Pacific Swimming Championships 2018	8/9/2018	953
2	NGUYEN, HUY HOANG	15:01.63	Vietnam	2018 Asian Games	8/19/2018	912
3	Kalmar, Akos	15:03.14	Hungary	CXX. Hungarian Championships	3/28/2018	908
4	Brinegar, Michael	15:07.04	United States	Pan Pacific Swimming Championships 2018	8/9/2018	896
5	NOERGAARD, Alexander Asla	15:10.88	Denmark	LEN European Junior Championships	7/5/2018	885
6	Calloni, Johannes	15:11.47	Italy	LEN European Junior Championships	7/5/2018	883
7	Abruzzo, Andrew	15:11.97	United States	2018 Summer Nats	7/25/2018	881
8	SYOIKE, TATSUKI	15:14.61	Japan	Japan Swim 2018	4/4/2018	874
9	Husztli, David	15:16.19	Hungary	CXX. Hungarian Championships	3/28/2018	869
10	SHOIKE, Tatsuki	15:16.52	Japan	NSW Championships	1/19/2018	868
11	Sibirtsev, Ilya	15:18.77	Russia	Russian National Championships 2018	4/21/2018	862
12	ENDOU, HIKARU	15:18.95	Japan	Japan High School Swimming Championships	8/19/2018	861
13	Julia Tous, Ferran	15:20.67	Spain	LEN European Junior Championships	7/5/2018	857
14	Grgic, Franko	15:21.51	Croatia	Golden Bear 2018	7/26/2018	854
15	Beaugrand, Paul	15:21.75	France	Championnats de France Elite	5/23/2018	854
16	Sibirsev, Ilia	15:22.25	Russia	LEN European Junior Championships	7/5/2018	852
17	GEORGAKOPOULOS, Andreas	15:22.60	Greece	LEN European Junior Championships	7/5/2018	851
18	Calvillo, Mikey	15:23.03	United States	2018 Summer Nats	7/25/2018	850
19	Katz, Arik	15:23.13	United States	2018 Summer Nats	7/25/2018	850
20	Magahey, Jake	15:24.39	United States	2018 Summer Nats	7/25/2018	846

18 Under World Rankings

Top 20 Female Male

100 Backstroke - Female

RANK	Athlete	Time	Country	Competition Name	Date	FINA Points
1	Smith, Regan	58.83	United States	2018 Summer Nats	7/28/2018	964
2	Ruck, Taylor	58.97	Canada	2018 Commonwealth Games	4/5/2018	957
3	Bacon, Phoebe	59.12	United States	2018 Summer Nats	7/28/2018	950
4	Sakai, Natsumi	59.20	Japan	Pan Pacific Swimming Championships 2018	8/9/2018	946
5	McKeown, Kaylee	59.25	Australia	Pan Pacific Swimming Championships 2018	8/10/2018	943
6	Berkoff, Katharine	59.59	United States	2018 Jr Pan Pacific Swimming C	8/23/2018	927
7	VASKINA, Daria	59.90	Russia	LEN European Junior Championships	7/8/2018	913
8	Egorova, Polina	59.95	Russia	Russian National Championships 2018	4/23/2018	911
9	PENG, Xuwei	1:00.05	China	Chinese Nationals	4/13/2018	906
10	Stadden, Isabelle	1:00.06	United States	Irish Open Swimming Championsh	4/7/2018	906
11	Walsh, Alex	1:00.23	United States	2018 Jr Pan Pacific Swimming C	8/23/2018	898
12	Nordmann, Lucie	1:00.30	United States	2018 Jr Pan Pacific Swimming C	8/23/2018	895
13	Hannah, Jade	1:00.37	Canada	XXI Commonwealth Games	4/6/2018	892
14	Avdeeva, Anastasia	1:00.39	Russia	LEN European Junior Championships	7/8/2018	891
15	Atherton, Minna	1:00.43	Australia	2018 AUS Pan Pac Champ Trials	6/30/2018	889
16	Broad, Madison	1:00.53	Canada	2018 Jr Pan Pacific Swimming C	8/23/2018	885
17	Sanchez, Kayla	1:00.70	Canada	2018 Austin PSS	1/12/2018	877
18	Crisera, Alexandra	1:00.89	United States	2018 Speedo Junior Nationals	8/3/2018	869
19	Crush, Annabel	1:00.90	United States	2018 Speedo Junior Nationals	8/3/2018	869
20	Wild, Cassie	1:00.93	Great Britain	XXI Commonwealth Games	4/6/2018	867

100 Backstroke - Male

RANK	Athlete	Time	Country	Competition Name	Date	FINA Points
1	Kolesnikov, Kliment	52.51	Russia	2018 European Champs	8/6/2018	967
2	MARTIN, Daniel	53.52	Romania	LEN European Junior Championships	7/5/2018	914
3	Martin, Daniel Cristian	53.74	Romania	Romanian International Swimming Championships	5/27/2018	902
4	Ceccon, Thomas	53.85	Italy	2018 European Champs	8/6/2018	897
5	Ferguson, Conor	54.38	Ireland	2018 European Champs	8/5/2018	871
6	Pyle, Nicholas	54.50	Great Britain	2018 European Champs	8/6/2018	865
7	Casas, Shaine	54.51	United States	2018 Summer Nats	7/28/2018	865
8	Milak, Kristof	54.67	Hungary	LEN European Junior Championships	7/4/2018	857
9	Wang, Guanbin	54.74	China	National Chinese Swimming Championships 2018	4/13/2018	854
10	Mityukov, Roman	54.75	Switzerland	LEN European Junior Championships	7/5/2018	853
11	Bollin, Thierry	54.81	Switzerland	2018 European Champs	8/6/2018	850
12	Schaeffner, Michael	54.83	Germany	LEN European Junior Championships	7/8/2018	850
13	Grant, Will	55.02	United States	2018 Speedo Junior Nationals	8/3/2018	841
14	Clogg, Elliot	55.08	Great Britain	XXI Commonwealth Games	4/5/2018	838
15	Gridley, Ryan	55.17	United States	2018 NCSA Summer Swimming Champ	8/1/2018	834
16	Zombori, Gabor	55.30	Hungary	LEN European Junior Championships	7/5/2018	828
17	Foster, Carson	55.37	United States	2018 Summer Nats	7/28/2018	825
18	Lamberti, Michele	55.47	Italy	Energy Standard Cup 2018	4/29/2018	820
19	Stupin, Maxim	55.51	Russia	Russian National Championships 2018	4/23/2018	819
20	Zuev, Nikolai	55.52	Russia	Russian National Championships 2018	4/23/2018	818
20	Lasco, Destin	55.52	United States	2018 Summer Nats	7/28/2018	818

18 Under World Rankings

Top 20 Female Male

200 Backstroke - Female

RANK	Athlete	Time	Country	Competition Name	Date	FINA Points
1	Ruck, Taylor	2:06.36	Canada	2018 Atlanta PSS	3/2/2018	963
2	Smith, Regan	2:06.43	United States	2018 Summer Nats	7/26/2018	962
3	McKeown, Kaylee	2:07.01	Australia	Pan Pacific Swimming Championships 2018	8/12/2018	948
4	PENG, Xuwei	2:07.27	China	Chinese Nationals	4/13/2018	943
5	Sakai, Natsumi	2:08.13	Japan	2018 Asian Games	8/19/2018	924
6	Stadden, Isabelle	2:08.24	United States	2018 Summer Nats	7/26/2018	921
7	Atherton, Minna	2:08.75	Australia	2018 AUS Pan Pac Champ Trials	6/30/2018	910
8	Avdeeva, Anastasia	2:09.25	Russia	Russian National Championships 2018	4/21/2018	900
9	Walsh, Alex	2:09.36	United States	2018 Summer Nats	7/26/2018	898
10	Shirai, Rio	2:09.79	Japan	Japan Open 2018 (50m)	5/27/2018	889
11	Berkoff, Katharine	2:09.84	United States	2018 Summer Nats	7/26/2018	888
12	Egorova, Polina	2:09.94	Russia	Russian National Championships 2018	4/21/2018	886
13	Garcia Kirichenko, Cristina	2:09.95	Spain	Campeonato de Espana Open de Primavera	4/8/2018	885
14	Nordmann, Lucie	2:10.51	United States	2018 Summer Nats	7/26/2018	874
15	Bacon, Phoebe	2:10.65	United States	2018 Jr Pan Pacific Swimming C	8/25/2018	871
16	Ilyes, Laura Vanda	2:10.67	Hungary	LEN European Junior Championships	7/5/2018	871
17	Broad, Madison	2:10.73	Canada	2018 Jr Pan Pacific Swimming C	8/25/2018	870
18	MATAKI, AISA	2:10.85	Japan	JOC Swimming Competition Summer Session 2018	8/24/2018	867
19	Salcutan, Tatiana	2:11.37	MDA	LEN European Junior Championships	7/5/2018	857
20	LIU, HAIYUN	2:11.44	China	National Chinese Swimming Championships 2018	4/13/2018	856

200 Backstroke - Male

RANK	Athlete	Time	Country	Competition Name	Date	FINA Points
1	Kolesnikov, Kliment	1:55.83	Russia	LEN European Junior Championships	7/7/2018	902
2	Foster, Carson	1:57.70	United States	2018 Summer Nats	7/26/2018	859
3	MARTIN, Daniel	1:58.37	Romania	LEN European Junior Championships	7/7/2018	845
4	Casas, Shaine	1:58.65	United States	2018 Summer Nats	7/26/2018	839
5	Martin, Daniel Cristian	1:58.74	Romania	Balkan Junior Swimming Championship	5/5/2018	837
6	Harder, Ethan	1:59.07	United States	2018 Speedo Junior Nationals	8/1/2018	830
7	Wang, Yutian	1:59.12	China	National Chinese Swimming Championships 2018	4/13/2018	829
8	Mityukov, Roman	1:59.23	Switzerland	LEN European Junior Championships	7/7/2018	827
9	Larson, Peter	1:59.24	United States	2018 Jr Pan Pacific Swimming C	8/25/2018	826
10	Stupin, Maxim	1:59.47	Russia	Russian National Age Groups Swimming Championships	5/9/2018	822
11	Milak, Kristof	1:59.75	Hungary	Hungarian Junior Championship (OPEN)	6/1/2018	816
12	Zombori, Gabor	1:59.87	Hungary	LEN European Junior Championships	7/7/2018	813
13	Grant, Will	1:59.95	United States	2018 Speedo Junior Nationals	8/1/2018	812
14	Somerset, Sebastian	2:00.12	Canada	2018 Canadian Swimming Championships	4/5/2018	808
15	Martos Bacarizo, Manuel	2:00.16	Spain	Campeonato de Espana Open de Primavera	4/9/2018	808
16	Wang, Guanbin	2:00.23	China	Summer National Swimming Championships 2018	6/22/2018	806
17	Ceccon, Thomas	2:00.26	Italy	Campionato Italiano Assoluto UnipolSai 2018	4/13/2018	806
18	Davis, Wyatt	2:00.60	United States	2018 Summer Nats	7/26/2018	799
19	Walsh, Keegan	2:00.68	United States	2018 Speedo Junior Nationals	8/1/2018	797
20	Grum, Ian	2:00.74	United States	2018 GA Bulldog Grand Slam	7/8/2018	796

18 Under World Rankings

Top 20 Female Male

100 Breaststroke - Female

RANK	Athlete	Time	Country	Competition Name	Date	FINA Points
1	Schouten, Tes	1:07.12	Netherlands	Flanders Cup	1/20/2018	885
2	Knelson, Faith	1:07.30	Canada	2018 Commonwealth Games	4/5/2018	878
3	Mc Sharry, Mona	1:07.36	Ireland	GYMNASIADE 2018	5/7/2018	875
4	Weiss, Emily	1:07.55	United States	2018 Jr Pan Pacific Swimming C	8/24/2018	868
5	Imai, Runa	1:07.68	Japan	Japan Swim 2018	4/5/2018	863
6	Coyne, Niamh	1:07.87	Ireland	Summer Nationals 2018	7/25/2018	856
7	Teterevkova, Kotryna	1:08.03	Lithuania	LEN European Junior Championships	7/8/2018	850
8	Bartel, Zoe	1:08.14	United States	2018 Summer Nats	7/28/2018	846
9	Hallmann, Weronika	1:08.25	Poland	2018 Polish Championships	5/27/2018	842
10	Kucheran, Nina	1:08.37	Canada	2018 Jr Pan Pacific Swimming C	8/24/2018	837
11	Wiseman, Avery	1:08.46	Canada	2018 Canadian Swimming Championships	4/8/2018	834
11	Makarova, Anastasia	1:08.46	Russia	LEN European Junior Championships	7/7/2018	834
13	Hartman, Zoie	1:08.53	United States	2018 Summer Nats	7/28/2018	831
14	Belonogoff, Tatiana	1:08.63	Great Britain	British Summer Meet 2018	7/29/2018	828
15	LIN, Pei Wun	1:08.66	Chinese Taipei	Hong Kong Open Swimming Championship	8/11/2018	827
16	Elendt, Anna	1:08.68	Germany	LEN European Junior Championships	7/8/2018	826
16	Guye-Johnson, Annabel	1:08.68	Great Britain	British Summer Meet 2018	7/29/2018	826
18	Robertson, Katie	1:08.74	Great Britain	LEN European Junior Championships	7/7/2018	824
19	Pirovano, Anna	1:08.77	Italy	Internazionali di Nuoto - LV Settecchi	6/29/2018	823
20	Raab, Allie	1:08.83	United States	2018 Jr Pan Pacific Swimming C	8/24/2018	820

100 Breaststroke - Male

RANK	Athlete	Time	Country	Competition Name	Date	FINA Points
1	Whitley, Reece	1:00.45	United States	2018 Summer Nats	7/29/2018	910
2	Matheny, Joshua	1:01.06	United States	2018 Speedo Junior Nationals	7/31/2018	883
3	McHugh, Max	1:01.09	United States	2018 Summer Nats	7/28/2018	881
3	TANIGUCHI, TAKU	1:01.09	Japan	Japan Swim 2018	4/3/2018	881
5	Kuhn, Wassili	1:01.14	Germany	Swim Cup Eindhoven 2018	4/14/2018	879
6	Butler, Gregory	1:01.23	Great Britain	British Summer Meet 2018	7/24/2018	875
7	Bayer, Valentin	1:01.24	Austria	2018 European Champs	8/3/2018	875
8	KOPTYELOV, Mykyta	1:01.26	Ukraine	2018 European Champs	8/3/2018	874
9	Sun, Jiajun	1:01.27	China	Summer National Swimming Championships 2018	6/22/2018	873
9	Mastromatteo, Gabe	1:01.27	Canada	2018 Jr Pan Pacific Swimming C	8/24/2018	873
11	Gerasimenko, Vladislav	1:01.36	Russia	LEN European Junior Championships	7/8/2018	870
12	Petrashov, Denis	1:01.42	Kyrgyzstan	20th Luxembourg Euro Meet 2018	1/28/2018	867
13	Houlie, Michael	1:01.47	South Africa	XXI Commonwealth Games	4/6/2018	865
14	Roy, Daniel	1:01.56	United States	2018 Summer Nats	7/28/2018	861
15	HAYASHI, TAIYOU	1:01.59	Japan	JOC Swimming Competition Summer Session 2018	8/24/2018	860
16	OHKURA, RYOTA	1:01.80	Japan	Japan High School Swimming Championships	8/19/2018	851
17	FUKASAWA, YAMATO	1:01.86	Japan	Japan Swim 2018	4/3/2018	849
17	Corbeau, Caspar	1:01.86	Netherlands	2018 Speedo Western Canadian Championships	4/13/2018	849
17	Zhigalov, Aleksandr	1:01.86	Russia	Russian National Championships 2018	4/21/2018	849
20	FUSCO, Alessandro	1:01.90	Italy	LEN European Junior Championships	7/8/2018	847

18 Under World Rankings

Top 20 Female Male

200 Breaststroke - Female

RANK	Athlete	Time	Country	Competition Name	Date	FINA Points
1	Imai, Runa	2:24.60	Japan	Japan Swim 2018	4/8/2018	909
2	Bartel, Zoe	2:25.67	United States	2018 Summer Nats	7/26/2018	890
3	Nelson, Ella	2:25.98	United States	2018 Summer Nats	7/26/2018	884
3	Blomsterberg, Thea	2:25.98	Denmark	2018 European Champs	8/6/2018	884
5	Wang, Hee Song	2:26.09	Korea	2018 MBC Cup Swimming Competition	7/19/2018	882
6	Memo, Letizia	2:26.23	Italy	Italian Swimming Championships	8/12/2018	879
7	Makarova, Anastasia	2:26.29	Russia	LEN European Junior Championships	7/6/2018	878
8	Zheng, Muyan	2:26.37	China	National Chinese Swimming Championships 2018	4/13/2018	877
9	ASABA, SHIORI	2:26.40	Japan	Kosuke Kitajima Cup	1/29/2018	876
10	Pearl, Vanessa	2:26.69	United States	2018 Summer Nats	7/26/2018	871
11	Chekhovskikh, Alena	2:26.79	Russia	LEN European Junior Championships	7/5/2018	869
12	Teterevskova, Kotryna	2:26.97	Lithuania	LEN European Junior Championships	7/5/2018	866
13	ISAKA, YUKI	2:27.26	Japan	Japan High School Swimming Championships	8/17/2018	861
14	Raab, Allie	2:27.47	United States	2018 Summer Nats	7/26/2018	857
15	Pirovano, Anna	2:27.52	Italy	Internazionali di Nuoto - LV Settecolli	7/1/2018	856
16	Knelson, Faith	2:27.70	Canada	2018 Canadian Swimming Trials	7/22/2018	853
17	Kroniger, Anna	2:27.96	Germany	Internazionali di Nuoto - LV Settecolli	7/1/2018	849
18	Kucheran, Nina	2:28.19	Canada	2018 Canadian Swimming Championships	4/5/2018	845
19	Wiseman, Avery	2:28.20	Canada	2018 Canadian Swimming Championships	4/5/2018	845
20	Schouten, Tes	2:28.33	Netherlands	Swim Cup The Hague	4/6/2018	842

200 Breaststroke - Male

RANK	Athlete	Time	Country	Competition Name	Date	FINA Points
1	Roy, Daniel	2:09.73	United States	2018 Indianapolis PSS	5/17/2018	945
2	KOPTYELOV, Mykyta	2:10.41	Ukraine	2018 European Champs	8/5/2018	930
3	HANAGURUMA, Yu	2:10.88	Japan	Japan Swim 2018	4/6/2018	920
4	HAYASHI, TAIYOU	2:11.28	Japan	Japan High School Swimming Championships	8/17/2018	911
5	Whitley, Reece	2:11.32	United States	2018 Summer Nats	7/26/2018	911
6	FUKASAWA, YAMATO	2:11.34	Japan	Japan Swim 2018	4/6/2018	910
7	Bayer, Valentin	2:11.73	Austria	2018 European Champs	8/5/2018	902
8	Pouch, AJ	2:11.80	United States	2018 Jr Pan Pacific Swimming C	8/26/2018	901
9	Petrashov, Denis	2:12.19	Kyrgyzstan	2018 Asian Games Champs	8/21/2018	893
10	Zhigalov, Aleksandr	2:12.47	Russia	LEN European Junior Championships	7/5/2018	887
10	FUSCO, Alessandro	2:12.47	Italy	LEN European Junior Championships	7/4/2018	887
12	Sun, Jiajun	2:12.48	China	Summer National Swimming Championships 2018	6/22/2018	887
13	Bornstein, AJ	2:12.54	United States	2018 Summer Nats	7/26/2018	886
14	TANIGUCHI, TAKU	2:12.68	Japan	Japan High School Swimming Championships	8/17/2018	883
15	Matheny, Joshua	2:12.69	United States	2018 Speedo Junior Nationals	8/3/2018	883
16	Foster, Jake	2:13.21	United States	2018 Summer Nats	7/26/2018	872
17	Satou, Syoma	2:13.22	Japan	Japan Swim 2018	4/6/2018	872
18	Kuhn, Wassili	2:13.34	Germany	Swim Cup Eindhoven 2018	4/13/2018	870
19	Kalusowski, Jan	2:13.45	Poland	LEN European Junior Championships	7/5/2018	868
20	HIRAKAWA, KAEDE	2:13.48	Japan	Japan Swim 2018	4/6/2018	867
20	SHIRAIISHI, TAKAHIRO	2:13.48	Japan	Japan High School Swimming Championships	8/17/2018	867

18 Under World Rankings

Top 20 Female Male

100 Butterfly - Female

RANK	Athlete	Time	Country	Competition Name	Date	FINA Points
1	Ikee, Rikako	56.08	Japan	Pan Pacific Swimming Championships 2018	8/9/2018	998
2	Oleksiak, Penny	57.50	Canada	2018 Commonwealth Games	4/5/2018	926
3	Smith, Rebecca	57.77	Canada	2018 Commonwealth Games	4/5/2018	913
4	Sabitova, Aleksandra	58.18	Russia	Russian National Championships 2018	4/21/2018	894
5	MacNeil, Maggie	58.38	Canada	2018 Jr Pan Pacific Swimming C	8/25/2018	885
6	Hasegawa, Suzuka	58.49	Japan	Japan Swim 2018	4/4/2018	880
7	Luther, Dakota	58.58	United States	2018 Summer Nats	7/27/2018	876
8	Smith, Regan	58.59	United States	Pan Pacific Swimming Championships 2018	8/11/2018	875
9	Zavaros, Mabel	58.62	Canada	XXI Commonwealth Games	4/5/2018	874
10	Park, Yerin	58.68	Korea	Korean Nationals Trials	4/27/2018	871
11	Lin, Xintong	58.82	China	2018 Asian Games Champs	8/21/2018	865
12	Bray, Olivia	58.89	United States	2018 Summer Nats	7/27/2018	862
13	Taylor, Laura	58.91	Australia	2018 Hancock Prospecting Australia	3/2/2018	861
14	Quah, Jing	58.93	Singapore	2018 Asian Games Champs	8/21/2018	860
15	Ryan, Michaela	58.96	Australia	2018 AUS Trials	2/28/2018	859
16	Gillilan, Coleen	59.01	United States	2018 Speedo Junior Nationals	8/2/2018	857
17	Cooney, Gemma	59.04	Australia	2018 Hancock Prospecting Australia	3/2/2018	856
18	IITSUKA, CHIHARU	59.11	Japan	Japan Swim 2018	4/4/2018	853
19	Large, Emily	59.16	Great Britain	LEN European Junior Championships	7/6/2018	850
20	Nordmann, Lillie	59.19	United States	2018 Summer Nats	7/27/2018	849

100 Butterfly - Male

RANK	Athlete	Time	Country	Competition Name	Date	FINA Points
1	Milak, Kristof	51.50	Hungary	CXX. Hungarian Championships	3/31/2018	905
2	Burdisso, Federico	51.73	Italy	2018 Sette Colli Trophy	6/29/2018	893
3	Minakov, Andrei	51.88	Russia	2018 Speedo Junior Nationals	8/2/2018	885
4	Frankel, Tomer	52.25	Israel	Israel Swimming Cup 2018	4/26/2018	866
5	Urlando, Gianluca	52.40	United States	2018 Jr Pan Pacific Swimming C	8/25/2018	859
6	Ishikawa, Shinnosuke	52.44	Japan	Japan Open 2018 (50m)	5/27/2018	857
7	Majerski, Jakub	52.64	Poland	LEN European Junior Championships	7/7/2018	847
8	Casas, Shaine	52.69	United States	2018 Summer Nats	7/27/2018	845
9	Kovac, Danny	52.70	United States	2018 Summer Nats	7/27/2018	844
10	Hvas, Tomoe Zenimoto	52.71	Norway	Malmsten Swim Open Stockholm 2018	4/6/2018	844
11	Shen, Jiahao	52.81	China	Pan Pacific Swimming Championships 2018	8/11/2018	839
12	Sakamoto, Yuya	52.82	Japan	Japan Swim 2018	4/7/2018	839
13	Zenimoto Hvas, Tomoe	52.84	Norway	LEN European Junior Championships	7/7/2018	838
14	ZHENG, Xiaojing	52.88	China	Summer National Swimming Championships 2018	6/22/2018	836
14	Mathias, Van	52.88	United States	2018 Summer Nats	7/27/2018	836
16	Martin, Daniel Cristian	52.94	Romania	Romanian International Swimming Championships	5/25/2018	833
17	Mussin, Adilbek	52.95	Kazakhstan	2018 Asian Games Champs	8/22/2018	832
18	Peters, Jacob	53.02	Great Britain	2018 European Champs	8/8/2018	829
19	Sun, Jiajun	53.18	China	Japan Open 2018 (50m)	5/27/2018	822
20	Sancov, Alexei	53.28	MDA	2018 Speedo Junior Nationals	8/2/2018	817

18 Under World Rankings

Top 20 Female Male

200 Butterfly - Female

RANK	Athlete	Time	Country	Competition Name	Date	FINA Points
1	Taylor, Laura	2:06.80	Australia	2018 AUS Trials	2/28/2018	921
2	Smith, Regan	2:07.42	United States	2018 Summer Nats	7/25/2018	908
3	Luther, Dakota	2:08.09	United States	2018 Summer Nats	7/25/2018	894
4	Hasegawa, Suzuka	2:08.69	Japan	Japan Open 2018 (50m)	5/26/2018	881
5	Zavaros, Mabel	2:08.71	Canada	2018 Commonwealth Games	4/5/2018	881
6	Cusinato, Ilaria	2:08.78	Italy	Italy Spring Nationals	4/10/2018	880
7	Carter, Olivia	2:09.40	United States	2018 Summer Nats	7/25/2018	867
8	TAKEBA, TOMOKO	2:09.58	Japan	Japan Junior-High School Swimming Competition	8/18/2018	863
9	YU, Liyan	2:09.66	China	Spring National CHN Swimming Championships	1/19/2018	862
10	Berecz, Blanka	2:09.87	Hungary	Meeting International de Canet-en-Roussillon - Mar	6/10/2018	858
11	Looney, Lindsay	2:10.03	United States	2018 Summer Nats	7/25/2018	854
12	MITSUI, AIRI	2:10.23	Japan	Japan Junior-High School Swimming Competition	8/18/2018	850
13	Nordmann, Lillie	2:10.30	United States	2018 Summer Nats	7/25/2018	849
14	Naito, Mana	2:10.33	Japan	2018 Jr Pan Pacific Swimming C	8/23/2018	849
15	Kesely, Ajna	2:10.38	Hungary	Hungarian Junior Championship (OPEN)	5/30/2018	848
16	Large, Emily	2:10.41	Great Britain	SENER Open Championships 2018	5/6/2018	847
17	TAKEMURA, KARIN	2:10.43	Japan	Japan Swim 2018	4/6/2018	847
18	Bray, Olivia	2:10.44	United States	2018 FL ISCA Summer Sr Champ	8/4/2018	846
19	MacInnes, Keanna	2:10.49	Great Britain	British Summer Meet 2018	7/26/2018	845
20	Ryan, Michaela	2:10.51	Australia	2018 GHF Australian Age Championships	4/21/2018	845

200 Butterfly - Male

RANK	Athlete	Time	Country	Competition Name	Date	FINA Points
1	Milak, Kristof	1:52.71	Hungary	CXX. Hungarian Championships	3/28/2018	968
2	Urlando, Gianluca	1:55.21	United States	2018 Summer Nats	7/25/2018	906
3	Levant, Jack	1:55.89	United States	2018 Summer Nats	7/25/2018	890
4	Burdisso, Federico	1:55.97	Italy	2018 European Champs	8/5/2018	889
5	Kesil, Denys	1:56.45	Ukraine	LEN European Junior Championships	7/6/2018	878
6	Mathias, Van	1:56.89	United States	2018 Jr Pan Pacific Swimming C	8/23/2018	868
7	Park, Junghun	1:57.28	Korea	Korean Nationals Trials	4/27/2018	859
8	Peters, Jacob	1:57.75	Great Britain	2018 Commonwealth Games	4/5/2018	849
9	Sakamoto, Yuya	1:57.76	Japan	Japan Open 2018 (50m)	5/26/2018	849
10	Ishikawa, Shinnosuke	1:57.79	Japan	Japan High School Swimming Championships	8/18/2018	848
10	Marton, Richard	1:57.79	Hungary	CXX. Hungarian Championships	3/28/2018	848
12	PAVLOV, Egor	1:57.96	Russia	LEN European Junior Championships	7/6/2018	844
13	HONDA, TOMORU	1:58.09	Japan	Japan Swim 2018	4/5/2018	841
14	WANG, KUANG-HUNG	1:58.27	Chinese Taipei	Hong Kong Open Swimming Championship	8/11/2018	838
15	ZHOU, Shuchang	1:58.54	China	National Chinese Swimming Championships 2018	4/13/2018	832
16	Popov, Dmitry	1:58.60	Russia	Russian National Championships 2018	4/22/2018	831
17	ZHENG, Xiaojing	1:58.76	China	Summer National Swimming Championships 2018	6/22/2018	827
18	YAMAGUCHI, AITO	1:58.77	Japan	Japan Open 2018 (50m)	5/26/2018	827
19	Shen, Jiahao	1:58.82	China	Pan Pacific Swimming Championships 2018	8/10/2018	826
20	Winnington, Elijah	1:58.93	Australia	2018 GHF Australian Age Championships	4/26/2018	824

18 Under World Rankings

Top 20 Female Male

200 Individual Medley - Female

RANK	Athlete	Time	Country	Competition Name	Date	FINA Points
1	Cusinato, Ilaria	2:10.25	Italy	2018 European Champs	8/8/2018	908
2	Imai, Runa	2:11.02	Japan	Japan Swim 2018	4/6/2018	892
3	Ruck, Taylor	2:11.16	Canada	2018 Atlanta PSS	3/3/2018	889
4	Walsh, Alex	2:11.83	United States	2018 Summer Nats	7/29/2018	876
5	Kozima, Miku	2:12.39	Japan	Japan High School Swimming Championships	8/17/2018	865
6	Duhamel, Cyrielle	2:12.68	France	2018 French National Championships	5/25/2018	859
7	YANG, CHANG	2:12.90	Japan	Chinese Nationals	4/13/2018	855
8	Sanchez, Kayla	2:12.94	Canada	2018 Indianapolis PSS	5/19/2018	854
9	Krivosnogova, Irina	2:13.03	Russia	Russian National Championships 2018	4/25/2018	852
10	Pirovano, Anna	2:13.21	Italy	XVIII Mediterranean Games	6/24/2018	849
11	Gorbenko, Anastasya	2:13.88	Israel	LEN European Junior Championships	7/7/2018	836
12	SASAKI, ANNA	2:14.03	Japan	Japan Open 2018 (50m)	5/26/2018	833
13	Crevar, Anja	2:14.05	Serbia	2018 European Champs	8/7/2018	833
14	Douglass, Kate	2:14.08	United States	2018 Columbus PSS	7/8/2018	832
15	SOROKINA, Anastasiia	2:14.38	Russia	LEN European Junior Championships	7/8/2018	827
16	Wilson, Alicia	2:14.42	Great Britain	British Summer Meet 2018	7/28/2018	826
17	Shinno, Anna	2:14.51	Japan	NSW Championships	1/19/2018	824
18	Pearl, Vanessa	2:14.71	United States	2018 Summer Nats	7/29/2018	821
19	Smith, Rebecca	2:14.73	Canada	2018 Atlanta PSS	3/3/2018	820
20	Polonsky, Lea	2:14.76	Israel	Israel Swimming Cup 2018	4/25/2018	820

200 Individual Medley - Male

RANK	Athlete	Time	Country	Competition Name	Date	FINA Points
1	Dean, Thomas	1:59.17	Great Britain	LEN European Junior Championships	7/6/2018	877
2	Foster, Carson	1:59.45	United States	2018 Summer Nats	7/29/2018	871
3	OHTAKE, MASAYUKI	2:00.00	Japan	Japan Open 2018 (50m)	5/26/2018	859
4	Stupin, Maxim	2:00.42	Russia	LEN European Junior Championships	7/5/2018	850
5	Ceccon, Thomas	2:00.43	Italy	Italy Spring Nationals	4/10/2018	850
6	Urlando, Gianluca	2:00.60	United States	2018 Jr Pan Pacific Swimming C	8/26/2018	846
7	Smith, Kieran	2:00.66	United States	2018 Summer Nats	7/29/2018	845
8	Kolesnikov, Kliment	2:00.69	Russia	Energy Standard Cup 2018	4/29/2018	844
9	OTAKE, Masayuki	2:00.72	Japan	2018 Jr Pan Pacific Swimming C	8/26/2018	844
10	MATSUMOTO, SYUYA	2:00.73	Japan	Japan Open 2018 (50m)	5/26/2018	844
11	Deng, Ziqi	2:00.86	China	National Chinese Swimming Championships 2018	4/13/2018	841
12	IKARI, YUUKI	2:01.38	Japan	Japan High School Swimming Championships	8/17/2018	830
13	ZAYTSEV, Danil	2:01.60	Russia	Russian National Championships 2018	4/23/2018	826
14	Barta, Marci	2:01.90	Hungary	CXX. Hungarian Championships	3/29/2018	820
15	Connery, Tim	2:01.92	United States	2018 Summer Nats	7/29/2018	819
16	Kim, Minsuk	2:01.94	Korea	Korean Nationals Trials	4/27/2018	819
17	Knox, Finlay	2:02.09	Canada	2018 Jr Pan Pacific Swimming C	8/26/2018	816
18	Foster, Jake	2:02.24	United States	2018 Summer Nats	7/29/2018	813
19	FUJIWARA, IKUTA	2:02.33	Japan	JOC Swimming Competition Summer Session 2018	8/25/2018	811
20	Willenbring, Matthew	2:02.34	United States	2018 Summer Nats	7/29/2018	811

18 Under World Rankings

Top 20 Female Male

400 Individual Medley - Female

RANK	Athlete	Time	Country	Competition Name	Date	FINA Points
1	Cusinato, Ilaria	4:34.65	Italy	2018 Sette Colli Trophy	6/29/2018	944
2	McKeown, Kaylee	4:39.14	Australia	2018 AUS Trials	2/28/2018	899
3	Crevar, Anja	4:40.62	Serbia	2018 Mediterranean Games	6/23/2018	885
3	Denigan, Mariah	4:40.62	United States	2018 Summer Nats	7/27/2018	885
5	Weyant, Emma	4:40.64	United States	2018 Jr Pan Pacific Swimming C	8/24/2018	885
6	Kozima, Miku	4:40.96	Japan	Japan High School Swimming Championships	8/20/2018	882
7	Duhamel, Cyrielle	4:41.14	France	2018 French National Championships	5/25/2018	880
8	Kesely, Ajna	4:41.55	Hungary	LEN European Junior Championships	7/4/2018	876
9	SASAKI, ANNA	4:41.90	Japan	Japan Open 2018 (50m)	5/25/2018	873
10	YANG, CHANG	4:43.33	Japan	Summer National Swimming Championships 2018	6/22/2018	860
11	MUROKI, MINA	4:43.61	Japan	Japan High School Swimming Championships	8/20/2018	857
12	Tuggle, Claire	4:44.81	United States	2018 Jr Pan Pacific Swimming C	8/24/2018	846
13	Gormley, Isabel	4:45.06	United States	2018 Speedo Junior Nationals	8/1/2018	844
14	Knop, Aleksandra	4:45.38	Japan	2018 Polish Championships	5/25/2018	841
15	ISHIHARA, MEI	4:45.43	Japan	2018 Jr Pan Pacific Swimming C	8/24/2018	841
16	Hierath, Yara Sophie	4:45.75	Germany	LEN European Junior Championships	7/4/2018	838
16	Caldwell, Sophie	4:45.75	Australia	2018 GHF Australian Age Championships	4/22/2018	838
18	Pearl, Vanessa	4:45.81	United States	2018 GA Atlanta Classic Swim Meet	5/18/2018	837
19	TAKEDA, MASAKI	4:45.82	Japan	Japan Junior-High School Swimming Competition	8/18/2018	837
20	Horvath, Lili	4:45.88	Hungary	LEN European Junior Championships	7/4/2018	837

400 Individual Medley - Male

RANK	Athlete	Time	Country	Competition Name	Date	FINA Points
1	Foster, Carson	4:14.73	United States	2018 Jr Pan Pacific Swimming C	8/24/2018	877
2	MATSUMOTO, SYUYA	4:15.73	Japan	Japan High School Swimming Championships	8/20/2018	866
3	Foster, Jake	4:15.78	United States	2018 Jr Pan Pacific Swimming C	8/24/2018	866
4	Finke, Robert	4:15.79	United States	2018 Summer Nats	7/27/2018	866
5	IKARI, YUUKI	4:16.04	Japan	Japan High School Swimming Championships	8/20/2018	863
6	Stupin, Maxim	4:16.79	Russia	LEN European Junior Championships	7/8/2018	856
7	Papastamos, Apostolos	4:17.44	Greece	LEN European Junior Championships	7/8/2018	849
8	Smith, Kieran	4:17.70	United States	2018 Summer Nats	7/27/2018	847
9	OTAKE, Masayuki	4:17.79	Japan	2018 Jr Pan Pacific Swimming C	8/24/2018	846
10	Dean, Thomas	4:18.07	Great Britain	LEN European Junior Championships	7/8/2018	843
11	Vargas, Kevin	4:18.58	United States	2018 Summer Nats	7/27/2018	838
12	Louser, Jason	4:18.59	United States	2018 Speedo Junior Nationals	8/1/2018	838
13	ZAYTSEV, Danil	4:18.66	Russia	Russian National Championships 2018	4/25/2018	837
14	SMITH, BRENDON	4:18.95	Australia	2018 Jr Pan Pacific Swimming C	8/24/2018	834
15	TAMARU, KEIYA	4:19.03	Japan	2018 Jr Pan Pacific Swimming C	8/24/2018	834
16	Abruzzo, Andrew	4:19.49	United States	2018 Summer Nats	7/27/2018	829
17	Kim, Minsuk	4:19.67	Korea	Korean Nationals Trials	4/27/2018	828
18	MATSUDA, RYU	4:19.72	Japan	Japan High School Swimming Championships	8/20/2018	827
19	Heasley, Ethan	4:19.81	United States	2018 Jr Pan Pacific Swimming C	8/24/2018	826
20	Hutchison, Charlie	4:20.55	Great Britain	LEN European Junior Championships	7/8/2018	819

Friday, September 28- Coaches Meeting

Reminder from USADA-

- Check labels
- Educate athletes
- Awareness of today's issues

Debate over tech suits (quick)

Next year 3 coaches roll off the USAS Board

- If you are interested, make sure you go through the process to apply.
- Board is moving to a strategic board.
- No longer just one person running for a position- go to Meet the Candidates this afternoon.
- Long discussion on coach representation on the board



USA Swimming *High Performance Plan*

2019

What is the High-Performance Plan?

The High-Performance Plan (HPP) is an annual report delivered to the USOC in late summer or early fall that serves a dual purpose for us in the National Team Division (NTD).

First, it stands as our annual report to the USOC who is without question our most important external partner. This report is a formal communication of our top priorities, expectations, and needs related to specific performance goals.

Second, the creation of the document itself is an opportunity for the NTD to develop a new and specifically targeted business plan for each coming season. In recent years the plan has spanned over 10,000 words and 20 plus pages covering everything from broad philosophy to programmatic minutiae.

The introduction below is from our 2019 HPP, which was submitted in advance of Pan Pacs, but is reflective of the type of information conveyed and our communication style in each of these documents.

Introduction

In 2017 we asked, “What can we do right now to impact 2020?”

In 2018 we answered that question with a combination of new and established programs, each developed with the simple goal of providing personalized support to the best athletes and coaches in our system. From the Elite Performance Grant to a reformatted Pro Swim Series to highly successful training camps, we effectively put into motion our vision for this quad and will expand on that progress in the coming year.

Now, as we head into the second half of the quad, it is time for the big picture to come into focus. Just days ago, we finished our Phillips 66 National Championships which was our final domestic qualification meet before Olympic Trials. At this competition, we selected, in whole or in part, the 2018 Pan Pacific Championships, 2018 Junior Pan Pacific Championships, 2019 World Championships, 2019 World University Games, and 2019 Pan American Games teams. Later this month, following the completion of Pan Pacs, the 2019 World Championship team will be finalized and the board for next year will be set. Our qualified athletes will have clear goals in front of them and nearly an entire year to focus on using that performance as a springboard into the subsequent Olympic year.

As we’ve seen through research into previous quads, the number one predictor of Olympic success remains international competition experience. Between the five competitions mentioned above and the 2018 World Short Course Championships in December, well over 100 athletes will have the opportunity to represent the United States in international competition and develop that irreplaceable experience.

For our open water athletes, 2019 is a critical time to perform, with the primary 10K Olympic

qualification taking place at next summer's World Championships. If we are going to meet our goal of having two athletes of each gender qualify for the Games, it must happen in 2019.

Lacking a truly global competition, the second year of the quad can feel a bit disjointed and hard to measure. World rankings are important and useful, but they don't tell as complete a story as head-to-head performances at a World Championships or Olympics. Evaluating 2018 requires perspective, patience, and a real understanding of how our athletes progress through a quad.

The results we've just seen at Nationals are a piece of that, as are what we're about to see at Pan Pacs, and also what the world does at European Championships, Commonwealth Games, and Asian Games. From here our relevant athlete population will narrow, our services will focus, and the eye of our sport will shift ultimately to the far east where the future of international swimming will unfold over the next 24 months.

2019 Priorities and Goals

The 2019 HPP goes into extensive detail about the importance of this upcoming season and the opportunities therein. Below is a brief summary of some of what is covered.

2020 Advance Planning

Naturally, the USOC's primary concern is the Olympic Games. That emphasis does not preclude support for other competitions throughout the quad, but their eye is always on the ball. As such, we try to make connections in the HPP between what we're doing in years one through three and how they will impact the ultimate goal.

In 2019 we will be putting the finishing touches on our plans for Tokyo 2020. Our domestic and international training camps will be booked, our logistical plans will be finalized, and our requests

for services and assistance from the USOC will be submitted.

Our collaborative relationship with the USOC allows this to be a true partnership where we work together to execute the plans outlined in this document.

2019 Competitions

While the summer of 2019 is a bit spread out, with three major international competitions taking place in July and August as well as Nationals, these opportunities to compete are critical for our potential 2020 athletes.

Over the last two quads nearly 80% of our eventual Olympic team competed internationally during the previous summer with around 60% participating in World Championships. In terms of individual event medalists 30 of our 35 medal winners in 2012 and 2016 competed at an international meet the year prior – 27 at World Championships, four at World University Games, and one at Pan Ams.

While our focus is extended to multiple areas in 2019 it is hard to overstate the overall importance of this coming season for our very best athletes.

Domestically, 2019 will feature a TYR Pro Swim Series that will engage with new communities and facilities. The bid and selection process is an exciting one for USA Swimming and our NT athletes as we seek to develop a series that will continue to offer quality in-season racing while also being fan friendly and exciting for spectators and participants alike.

Open Water

In many ways, the calendar for our Open Water National Team is a full year ahead of the pool calendar. Given that the primary 10K Olympic qualifier takes place at 2019's World Championships it is not an exaggeration to say that for this group 2019 is every bit as important as 2020.

We head into this critical year with perhaps our strongest group of open water athletes in recent memory. On the women's side we have two proven medal contenders while the men's team features one of the best distance swimmers in the world complemented by several up and coming athletes.

National Team Athlete Services

Athlete Services continues to be an essential piece of our National Team system. Our aim, as always is to provide athletes with as much support as possible enabling them to focus on their training with minimized distractions.

In 2019 some of our key programs include a reformatted Elite Performance Grant, an expanded Direct Athlete Support model, and a bonus structure that incentivizes performance at all three of next summer's major international competitions.

USA Relay Camp

Relays are the heart and soul of our international competition teams. Nothing can swing the momentum of a meet in the right direction like a relay win – and the same can be said in reverse for a tough defeat or worse, a disqualification. In a primarily individual sport like swimming these events are the few opportunities for a team to rally together for a truly common purpose.

However, for all the importance that we place on relays we are rarely able to provide proactive service in this area because in three out of four years of the quad we don't know who our relay athletes will be until the conclusion of our trials meet just a few weeks before competition.

In 2019 however, we know who is likely to swim on our relays at World Championships nearly a year in advance offering us an opportunity to be more proactive in providing opportunities for skill development and community building. A short camp, perhaps connected to an in-season competition, is currently in the planning stages.

National Team Training Camps

One of our primary responsibilities in the NTD is to help National Team athletes fill in gaps in their training and preparation. These needs vary year to year and athlete to athlete but one that is present every year is the need to provide training support for professional athletes during the NCAA championship season.

In recent years this has taken the form of camps at the OTC in Colorado Springs and in Chula Vista, California. In 2019 we will offer some form of training support for our National Team for the entire month of March. While it's important to ensure that our top athletes have a productive training environment it's equally important that we support our NCAA coaches by allowing them to focus on these important meets without being distracted or pulled in multiple directions.

Additionally, given the importance of 2019 for the Open Water National Team we will be offering several training opportunities specifically geared to them at the OTC in Colorado Springs. Much of this group believes strongly in the value of altitude training and we will support those efforts wherever we can.

National Junior Team

The National Junior Team (NJT) continues to be an important step in the developmental process for many of our eventual podium-level athletes. In 2019 the NJT will seek to continue a strong matriculation of elite 18 and under athletes to the National Team and international competitions.

Key programs that will facilitate that goal include fielding teams at competitions like the FINA World Cups, Mare Nostrum, Mel Zajac, and FINA World Junior Championships as well as a 10 day NJT camp at the OTC in April.

Coach Programs

It's not an overstatement to say that in many ways coaches are our most consistent asset. If

you think about the career of an athlete, even a great athlete, compared to that of a top-level coach the length of the potential impact from the latter is significantly greater than the former. However, elite level coaching is not easy and in many ways is not conducive to a balanced and healthy life.

In 2019 we plan to introduce three new programs to help our coaches stay healthy and to empower them to take greater ownership of their own well-being within the context of their careers.

Other programs geared specifically towards coaches in 2019 include an extension of the Coach Enrichment Program and the final National Team Coach Seminar and Women in Leadership conferences of the quad.

2019 Milestones

1. Win the team title at the 2019 FINA World Championships in both the pool and open water.
2. Have 52 athletes ranked in the top 16 of FINA's world rankings.
3. Have 30 athletes age 18 and under ranked in the top 50 of FINA's world rankings.
4. Win the team title at the 2019 World Junior Championships
5. Qualify four athletes for the Olympic 10K.

Conclusion

While not as public or outward facing as many of our activities, our relationship with the USOC is a big part of our recent success. This High-Performance Plan is a piece of that relationship, but it's the communication, collaboration, and partnership that extends throughout the year that is the foundation of our work together.

This is the same type of dynamic we work for with our National Team coaches and athletes. We don't always get everything right or have all the answers but communicating and

collaborating with our key stakeholders keeps us pointed in the right direction and helps us to focus on our primary mission – providing optimal support to help our athletes reach their goals.

Like every season, 2019 will contain challenges that we are not yet aware of and some things laid out in the HPP will likely change. However, each year we are able to use this document as a guide, a reference, and perhaps most importantly as a mechanism to evaluate ourselves at the conclusion the season. It's like a sales presentation, a business plan, and a performance evaluation rolled into one; which is a succinct way of describing why it is the most important document we create each year.