

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 | | |
|----------|----------|-----------------------|----------|----------|
| 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



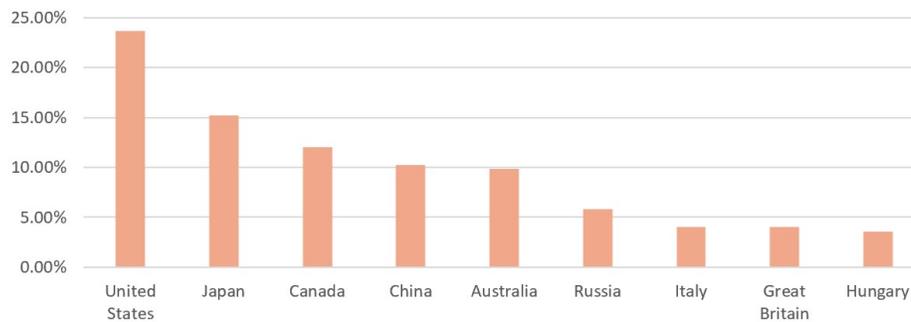
National Junior Team Report: Sr Development

Females:

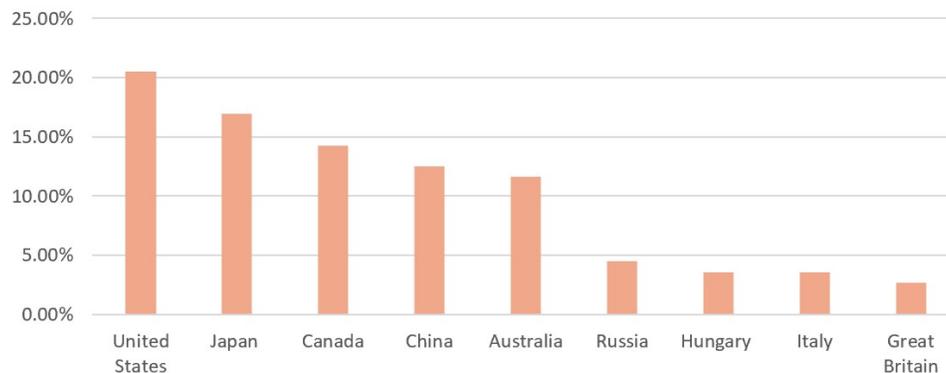
| Top 8 | |
|---------------|------------|
| Country | Percentage |
| United States | 20.54% |
| Japan | 16.96% |
| Canada | 14.29% |
| China | 12.50% |
| Australia | 11.61% |
| Russia | 4.46% |
| Hungary | 3.57% |
| Italy | 3.57% |
| Great Britain | 2.68% |

| 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)**



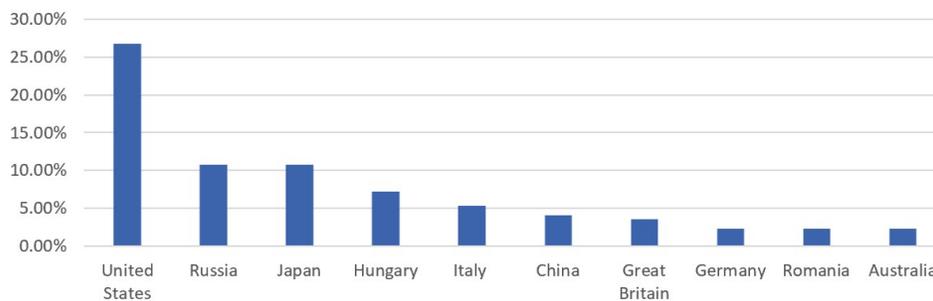
National Junior Team Report: Sr Development

Males:

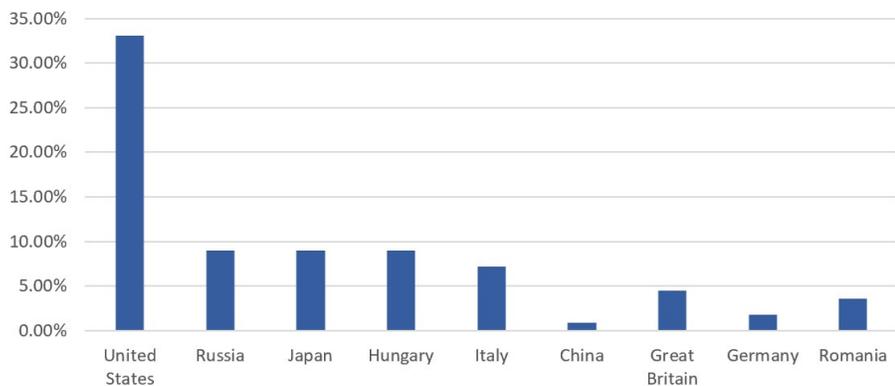
| Top 8 | |
|---------------|------------|
| Country | Percentage |
| United States | 33.04% |
| Russia | 8.93% |
| Japan | 8.93% |
| Hungary | 8.93% |
| Italy | 7.14% |
| China | 0.89% |
| Great Britain | 4.46% |
| Germany | 1.79% |
| Romania | 3.57% |

| Top 16 | |
|---------------|------------|
| Country | Percentage |
| United States | 26.79% |
| Russia | 10.71% |
| Japan | 10.71% |
| Hungary | 7.14% |
| Italy | 5.36% |
| China | 4.02% |
| Great Britain | 3.57% |
| Germany | 2.23% |
| 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 |

| | 100 Butterfly | Time | World Rank | Meet Name |
|---|----------------------|--------------|------------|-----------------------|
| 1 | Urlando, Luca | 52.40 | 53 | Jr Pan Pacs |
| 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 |

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 | Crisera, 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 | 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 |

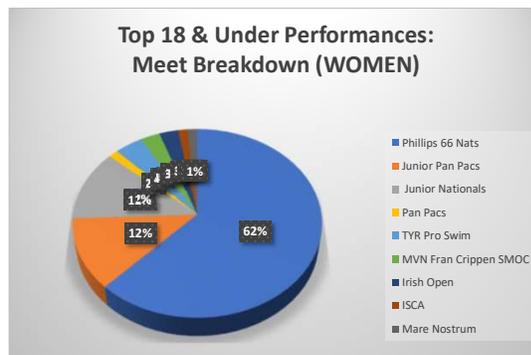
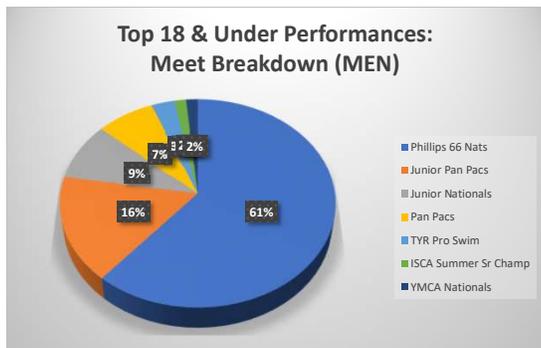
| 200 Butterfly | | | | 200 Butterfly | | | | | |
|---------------|----------------------|----------------|-----------|------------------------------|------|-----------------------|----------------|-----------|------------------------------|
| | Time | World Rank | Meet Name | | Time | World Rank | Meet 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 | Wash, 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 | Curliss, David |
| 9 | Danf, 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 | Wlask, 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 | Patfick 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 |

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

| Athlete | Age | Current Team | LCM | | SCV | |
|------------------|-----|-----------------------------|---------|---------|---------|---------|
| | | | 100 fly | 200 fly | 100 fly | 200 fly |
| 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

| Athlete | Age | Current Team | LCM | | SCV | |
|----------------|-----|-----------------------|---------|---------|---------|---------|
| | | | 100 fly | 200 fly | 100 fly | 200 fly |
| 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

| Athlete | Age | Current Team | LCM | | SCV | |
|-----------------|-----|-----------------------|---------|---------|---------|---------|
| | | | 100 fly | 200 fly | 100 fly | 200 fly |
| 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

| Athlete | Team(s) | LCM | | SCV | |
|------------------------|-----------------------------------|---------|---------|---------|---------|
| | | 100 fly | 200 fly | 100 fly | 200 fly |
| 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

| Athlete | Age | Current Team | LCM | | SCV | |
|---------------|-----|---------------------|---------|---------|---------|---------|
| | | | 100 fly | 200 fly | 100 fly | 200 fly |
| 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

| Athlete | Age | Current Team | LCM | | SCV | |
|----------------|-----|--------------------|---------|---------|---------|---------|
| | | | 100 fly | 200 fly | 100 fly | 200 fly |
| 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

| Athlete | Age | Current Team | LCM | | SCV | |
|------------------|-----|-----------------------|---------|---------|---------|---------|
| | | | 100 fly | 200 fly | 100 fly | 200 fly |
| 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

| Coach | Current Team | Olympic Teams |
|---------------|--------------------------|-----------------------------|
| 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 | Oleksiak, 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, Ariarne | 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 | Krivotogova, 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, Ariarne | 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 | Hibboft, 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, Ilya | 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, Ariarne | 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, Kaitlynn | 8:36.90 | United States | 2018 CA MVN Fran Crippen SMOG | 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, Ariarne | 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, Kaitlynn | 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 | Huszti, 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 | Cecon, 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 Settecogli | 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 | Teterevkova, 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 Settecogli | 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 Settecogli | 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, KUAN-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.