Lightweight Double Sculls (Men)

Strong Countries

- Ireland, GB, France and Greece have won two medals at the last five Olympics. Other than France all the other countries have won consecutive medals.
- Current Olympic Champion Ireland won gold medal at both the 2019 and 2022 World Championship

High Performance Age Window

- 22 to 34 years
- In the last five Olympics, there were only two instances where age of both the podium finisher was 30 or above

Height range for medallists (in metres)

- 1.75 – 1.91

Other observations

- Based on the dataset, Ireland currently holds the best timing of 6:06.43 and Germany with the second best of 6:07.29. Both were achieved at the Tokyo Olympics
- Indian pair of Arjun Lal Jat and Arvind Singh, who finished 11th at the Tokyo Olympics, have a personal best time of 6:29.66

Coxless Pair (Men)

Strong Countries

- New Zealand won 3 medals in the last five Olympics, including 2 consecutive gold medals and Australia won two consecutive golds
- Current Olympic champion Croatia, won two consecutive gold medals at both 2019 and 2018 World Championship and a silver medal in 2017 World Championship

High Performance Age Window

- 21 to 39 years
- Four of five times, the age of both gold medal winners in Olympics was 30 or above

Height range for medallists (in metres)

- 1.8 – 2

Other observations

- Based on the dataset, Croatia currently holds the best timing of 6:15.29 and Romania with the second best of 6:16.58. Both were achieved at the Tokyo Olympics
- Croatia hold the best timing even in World Champions with its timing being 6:14.96 in World Championship 2018
- Eric Murray and Hamish Bond represented New Zealand in Rio and London Olympics, and won consecutive gold medals

Coxless Pair (Women)

Strong Countries

- New Zealand and Great Britain have won three medals in the past five Olympics with New Zealand having consecutive wins
- New Zealand has won medals five World Championships (2022, 2019,2018, 2017,2015) captured in the dataset

High Performance Age Window

- 21- 33

Height range for medallists (in metres)

- 1.69 – 1.9

Other observations

- Tokyo Olypics was only Olympics in the last five years where the medal winners had a timing lesser than 7:00.00
- Based on the dataset, New Zeland currently holds the best timing of 6:50.19 and Russian Olympic Committee (ROC) with the second best of 6:51.46. Both were achieved at the Tokyo Olympics
- Helen Glover and Heather Stanning represented Great Britain at Rio and London Olympics, with the team winning gold medal both the time
- Grace Prendergast and Kerri Williams represented New Zealand in all the five World Championships (2022, 2019,2018, 2017,2015) captured in the dataset

Coxless Four (Men)

Strong Countries

- Australia has won four medals, Italy has won three medals, Great Britain and Denmark have won two medals and all the other countries have won once in the past five Olympics
- Great Britain has won a medal in all the World Championships captured in the dataset (2022, 2019,2018, 2017,2015)

High Performance Age Window

- 21- 37
- Romania's team was the youngest medal winner in the past five Olympics, with the ages of the members being 22,22,22 and 21 years

Height range for medallists (in metres)

- 1.73 - 2.03
- 1.75 - 2.10

Other observations

- Based on the dataset, Australia currently holds the best timing of 5:42.76 and Romania with the second best of 5:43.13. Both were achieved at the Tokyo Olympics

Coxless Four (Women)

Note: This doesn't have enough data for Olympics

Strong Countries

- Netherlands won consecutive medals at Tokyo and Rio Olympics
- Australia won consecutive medals at the past four World Championships

High Performance Age Window

- 22 to 32 years

Height range for medallists (in metres)

- 1.69- 1.86

Other observations

- Based on the dataset, Australia currently holds the best timing of 6:15.37 and Romania with the second best of 6:15.71. Both were achieved at the Tokyo Olympics

Coxless Eight (Men)

Strong Countries

- Great Britain has won four consecutive medals in the past five Olympics. All other countries apart from New Zealand and Australia have won atleast two medals
- From the dataset, Great Britain has also won four medals in the World Championships captured

High Performance Age Window

- 20 to 40 years

Height range for medallists (in metres)

- 1.62- 2.08

Other observations

- Based on the dataset, Canada currently holds the best timing of 5:23.89 and New Zealand with the second best of 5:24.64. These were achieved during the Beijing and Tokyo Olympics respectively

Coxless Eight (Women)

Strong Countries

- USA and Netherlands had four and three consecutive wins respectively in the past five Olympics
- Romania has three wins in the past five Olympics, two of the being consecutive

High Performance Age Window

- 19 to 53 years
- Canada and USA were the only teams in the past five Olympics were the age of all players was less than 30 years. This was at Tokyo and USA Olympics for the respective countries

Height range for medallists (in metres)

- 1.5- 1.93

Other observations

- Based on the dataset, Canada currently holds the best timing of 5:59.13 followed by New Zealand with the timing of 6:00.04. Both were achieved at the Tokyo Olympics