

QUALIFYING STANDARD METHOD MALE & FEMALE S14 100m BUTTERFLY 2018 WORLD PARA SWIMMING (WPS) EUROPEAN CHAMPIONSHIPS

The number 1 ranked able bodied swimming times were derived from the FINA official website for the period of 1^{st} January 2016 – 31^{st} December 2017 for the following events:

- 200m Freestyle (Male & Female)
- 100m Backstroke (Male & Female)
- 100m Breaststroke (Male & Female)
- 200m Individual Medley (Male & Female)

Using the same specified time period (as above), the average percentage (%) departure of number 1 ranked S14 performance times from that of the corresponding able bodied times were then derived for each gender individually.

This process provided an average difference of 14.1% for Male competition and 10.27% for Female competition respectively. Using these average percentages, 1st ranked 100m Butterfly times were estimated from the able bodied equivalent times. For example, in the male event, the able bodied 100m Butterfly time for the time period of January 1st 2016 – 31st December 2017 was 00:49.86. Using the 14.1% average difference of 1st ranked male S14 times from that of the able-bodied equivalents, the estimated 100m Butterfly time was calculated as 00:56.89 (00:49.86 + 14.1%).

Thereafter, for the same time period (as above), 1st and 3rd ranked times were derived for all male and female S14 events from the WPS website. The average % difference between 1st and 3rd was then computed for the male and female event groups individually. Using the above-mentioned 1st placed S14 100m Butterfly estimations, an estimated 3rd placed time was then calculated for both genders.

These estimated 3rd place times for the Male and Female S14 100m Butterfly events were then subjected to the same procedure used to derive all other 2018 WPS European Championship Qualifying Times, computing a 1%, and 4% departure time sets.