

ATTACHMENT A – PROPOSAL

Derivation of Q times

For all age groups, the minimum Q times must be adjusted every four years when the new National Motivational Time Standards are published.

Additionally, Q times should be adjusted annually after the conclusion of each summer using following the protocol listed below.

10 & Under, 11-12 and 13-14 Q times

- For events where the four-year average is more than 32 swimmers and the 32nd place four-year average time is faster than current Q time, then Q times should be adjusted based on the following:
 - Q times are set equal to the 32nd four-year average time rounded up to nine 100's provided that the new time is not faster than the National AA time standard
 - If the 32nd four-year average time is faster than the National AA time standard, Q times are set equal to the National AA time standard
- For events where the four-year average is less than 16 swimmers, Q times should be set at a time that is 1 percent slower than the current Q time provided the time is not slower than the National BB time standard

Senior Q times

- For the 50 and 100 Freestyle events, if the four-year average is more than 80 swimmers and the 80th place four-year average time is faster than the current Q time, then Q times should be adjusted based on the following:
 - Q times should be set equal to the 80th four-year average time rounded up to nine 100's provided the adjusted time is not faster than the National AA time standard
 - If the 80th four-year average time is faster than the National AA time standard, Q times should be set equal to the National AA time standard
 - Q times cannot be set at a time that is slower than the National A time standard
- For the 100 Backstroke, 100 Breaststroke, 100 Butterfly, 200 Freestyle and 200 IM events, if the four-year average is more than 64 swimmers and the 64th place four-year average time is faster than the current Q time, then Q times should be adjusted based on the following:
 - Q times should be set equal to the 64th four-year average time rounded up to nine 100's provided that the adjusted time is not faster than the National AA time standard
 - If the 64th four-year average time is faster than the National AA time standard, Q times should be set equal to the National AA time standard
 - Q times cannot be set at a time that is slower than the average of the National A time standard
- For the 200 Backstroke, 200 Breaststroke and 200 Butterfly events, if the four-year average is more than 48 swimmers and the 48th place four-year average time is faster than the current Q time, then Q times should be adjusted based on the following:

- Q times should be set equal to the 48th four-year average time rounded up to nine 100's provided that the adjusted time is not faster than the National AA time standard
- If the 48th four-year average time is faster than the National AA time standard, Q times should be set equal to the National AA time standard
- Q times cannot be set at a time that is slower than the average of the National A and BB time standard
- For the 400/500 Freestyle and the 400 IM events, if the four-year average is more than 40 swimmers and the 40th place four-year average time is faster than the current Q time, then Q times should be adjusted based on the following:
 - Q times should be set equal to the 40th four-year average time rounded up to nine 100's provided that the adjusted time is not faster than the National AA time standard
 - If the 40th four-year average time is faster than the National AA time standard, Q times should be set equal to the National AA time standard
 - Q times cannot be set at a time that is slower than the average of the National A time standard
- For the 800/1000 and 1500/1650 Freestyle events, if the four-year average is more than 32 swimmers and the 32th place four-year average time is faster than the current Q time, then Q times should be adjusted based on the following:
 - Q times are set equal to the 32nd average time rounded up to nine 100's provided that the new time is not faster than the National AA time standard
 - If the 32nd average time is faster than the National AA time standard, the Q time is set equal to the National AA time standard
 - Q times cannot be set at a time that is slower than the average of the National A time standard

Effective immediately □