## TRITONWEAR <br> STROKE INDEX





IMPACTS

Race distance - A short race is more about pure speed produced, where long distance is more about efficiency.

Swimming style - Distance swimmers should have higher SI \# than sprinters (short distance).

Gender - Males will register higher than females.


## ADVICE

If low stroke index, focus on lengthening stroke.
Monitor how SI changes as speed increases: it should increase.

Drills that will help improve stroke index are 1-arm stroking and swimming with closed fists.

Focus on comparing individual results over time, rather than comparing athletes against one another.


## BENEFITS



Realize improvements in quality of swimming.
Conserve energy for finishing kick.
Provides a starting point for identifying strengths and weaknesses.

Engage swimmers in a deeper understanding of their personal metrics - aids in recruiting.

