



Excellence, Integrity, Innovation, Collaboration

Swim Alberta Select Points

Swim Alberta Select Points are a multi age, event & distance point ranking system, derived from Swimming Canada's on-track times. *

Purpose

To create a formula that generates a point system derived from Swimming Canada's On Track times. This will directly link Swim Alberta to Swimming Canada's analysis of the Olympic Games and World Long Course Championships (with specific average ages of medalists and finalists across gender and event) therefore creating a more equitable and reliable development pathway.

By using the On Track – Track 3 Time Standard Swim Alberta is able to generate an age weighted point system that can compare any age and event in the Province against Swimming Canada's standards.

The formula used to generate Alberta Select Points is:

$$1000 * (\text{Track 3 Time Standard} / \text{Swimmer Time})^3.$$

For example, if a 17 year old male swam 100 Free in a time of 52.50, he would generate an Alberta Select Point value of 952 points, since $1000 * (51.66/52.50)^3 = 952$

If a swimmer is already achieving the Swimming Canada standard this will be reflected by a 1000+ score.

Swimming Canada On Track times can be found on the Swimming Canada website under 'Resources' then 'Teams, Selection & Policies'.

* Swim Alberta has made an adjustment to the Select Points Calculator in the Women's 1500m Freestyle. For the remainder of the 2019-2020 season, a revised target time and progression rate will be used to calculate points that more closely aligns with FINA points for the Women's 800m and 1500m Freestyle at each age.