This is a dataset pulled from usaswimming.org. Here we see some of the top ranked collegiate individuals in the country from various tournaments in the last few years. We can see the event, the individual’s year in school, gender, swim-time, as well as the school they represent. Below is a table of different events, their average swim time, the standard deviation, and sample size.

Event: This variable describes the style and distance of the swim each person does. The distance is in meters and the swim style is one of the following: Butterfly, Freestyle, Backstroke Breaststroke, and Individual Medley. Freestyle is considered the fastest stroke followed by Butterfly, then Backstroke, then Breaststroke.

Sex: Whether the swimmer is either male or female.

Swim Time: The time in which each swimmer completed their event.