

**Data Source:**

1. [State University of New York \(SUNY\) Employees By Employment Status: Beginning Fall 2011 | State of New York](#) total number of employees at SUNY institutions : Beginning Fall 2011, is referenced with;
2. [Census 2010 and 2020 Population: Counties | State of New York \(ny.gov\)](#) total number of population in the Counties.

**Scoring Algorithm:**

1. Calculate the average of total number of population in the year 2020, compare it with the average of total number of employees in the SUNY Institutions.
2. If the total number of full time employees in each SUNY institution is less than the total number of population in each New York County, then the percentage of full time employment will be lower compared to the total number of population.
3. If the total number of population increases in each New York County, check the total number of full time employees in each SUNY institution. % number of population += % number of full time employees.