

Weights associated with the units of analysis

Graduates were selected with unequal probability. They must, therefore, be weighted so that the estimates obtainable by statistical analysis are correct. The weights are inversely proportional to the probabilities of inclusion in the sample.

The record inherent in a unit of analysis is accompanied by two weights suitable for the estimation of:

- quantities inherent in the graduates of a faculty (faculty_weight)
- quantities inherent to the University of Padua (university_weight)

Therefore, those who are to conduct analysis by faculty will use the weight "faculty_weight," those who are in charge of analysis at the university level will use the weight "university_weight".