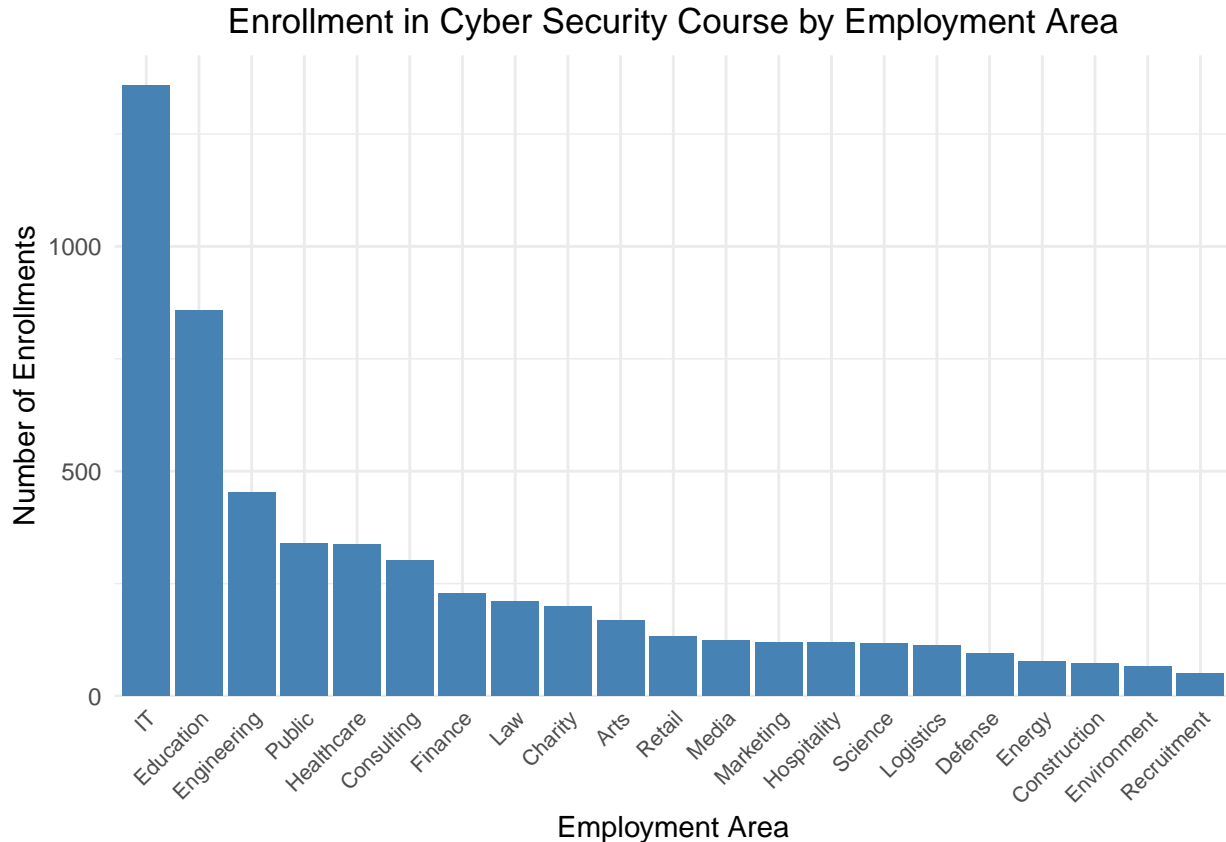


# Course Work - Cyber Security: Safety At Home, Online, and in Life

Varsha Venkataraman - 240150459

2024-11-06



The above bar plot represents the 'Employment Area' of the learners who enrolled in the cyber security course in the university. The y axis has the different type of 'Employment Area' of the learners. The x axis has the number of enrollments in the cyber security course which has the range from 0 to 1500.

From the visualization we can conclude that the learners from IT industry has the maximum enrollment and the learners from the recruitment industry has the least enrollment. It is very obvious that the IT field is related to the course, but its surprising that the Finance area is standing seventh in the column. The cyber security has important role in the finance and banking area as many fraudulent acts occurs in this area.

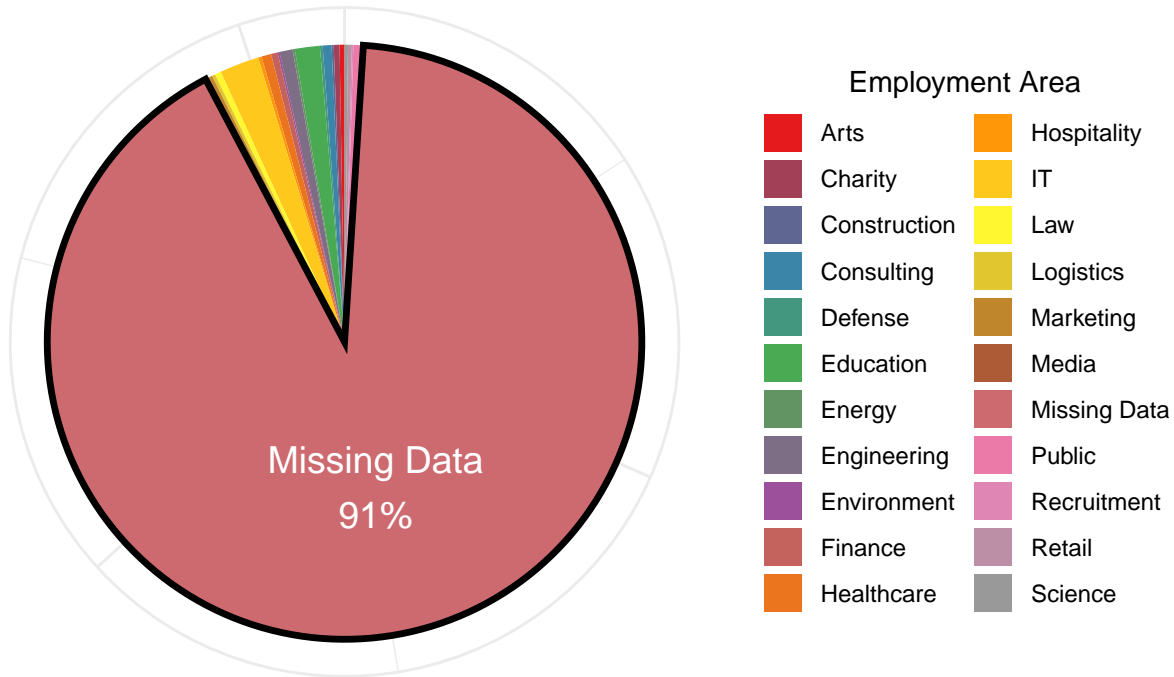
Table 1: Total Number of Learners

Metric	Value
Total Learners	63248

With respect to the above table 1, the total number of learners who are enrolled in the cyber security

course is 63,248 of them. Looking at the pie chart below which has the percentage value for the learners per employment area. We can conclude that we have the employment area information only for 9% of the learners only.

**Pie chart for learners per Employment Area**



The remaining 91% (roughly 57,556 learners) do not have employment area information. Because of which we cannot come up with which area of employers take up this cyber security course.

Unique Leaving Reasons
I don't have enough time
I prefer not to say
Other
The course required more time than I realised
The course was too easy
The course was too hard
The course wasn't what I expected
The course won't help me reach my goals