IBM – HR Analytics, Employee attrition and Performance metrics

Table of Contents: -

Dataset Source: https://www.kaggle.com/pavansubhasht/ibm-hr-analytics-attrition-dataset/data
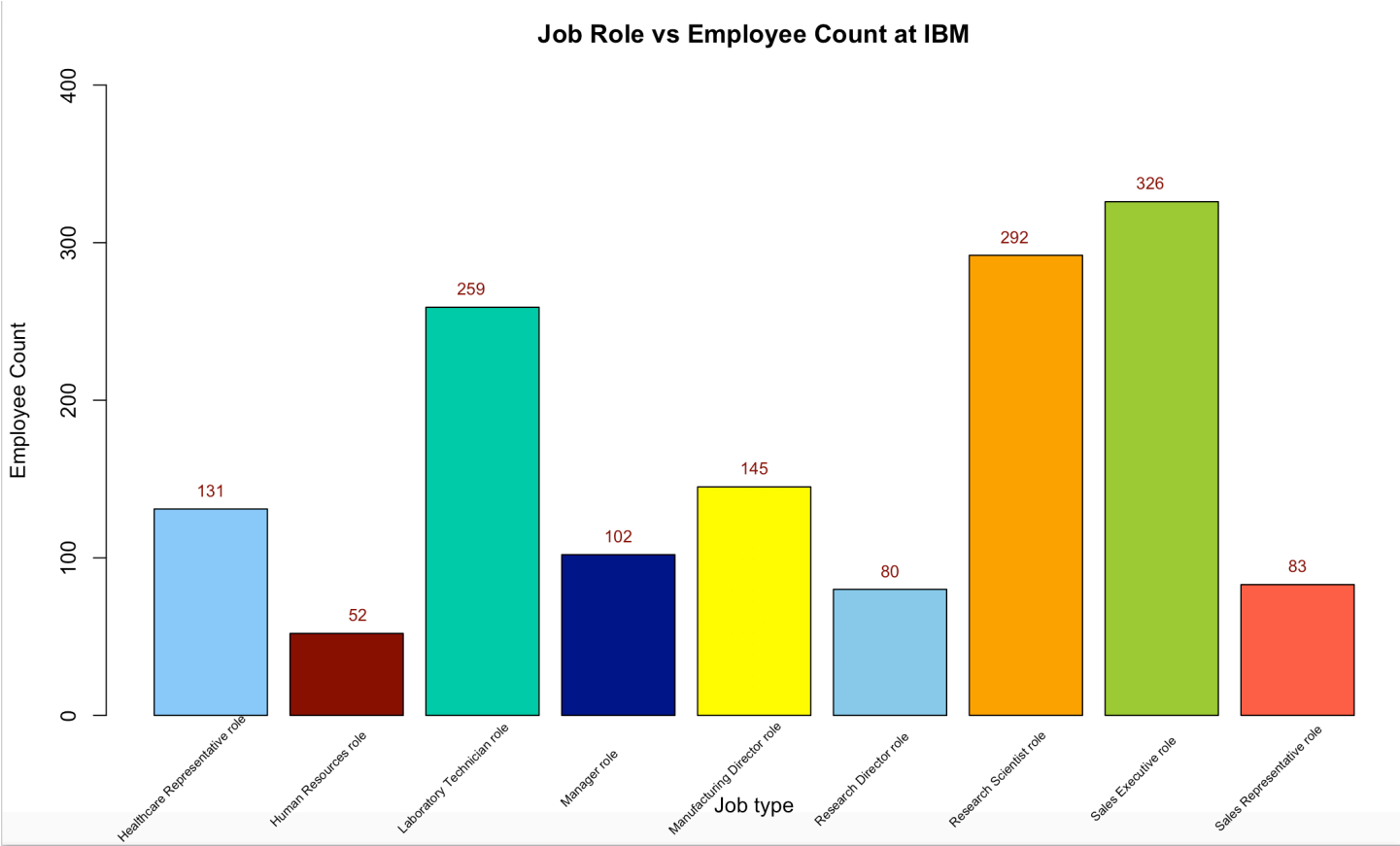
Metadata: - Listed in the R file

Background: It is an open source data set of the Department of Human Resources at IBM. The aim of the analysis is to figure out factors that have a direct or indirect dependency on employee attrition rate. The dataset contains features that help in determining whether factors like Job satisfaction, Work Environment, Salary, etc. have an impact on employee performance.
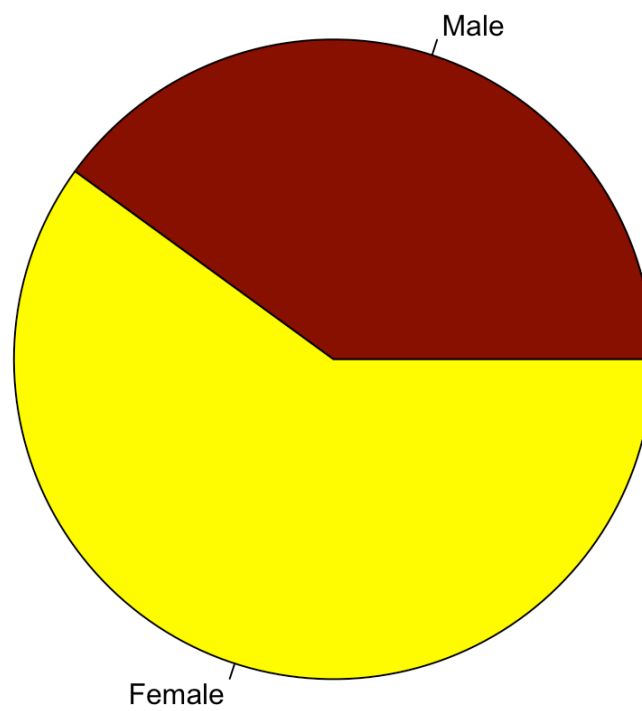
Submitted By: -
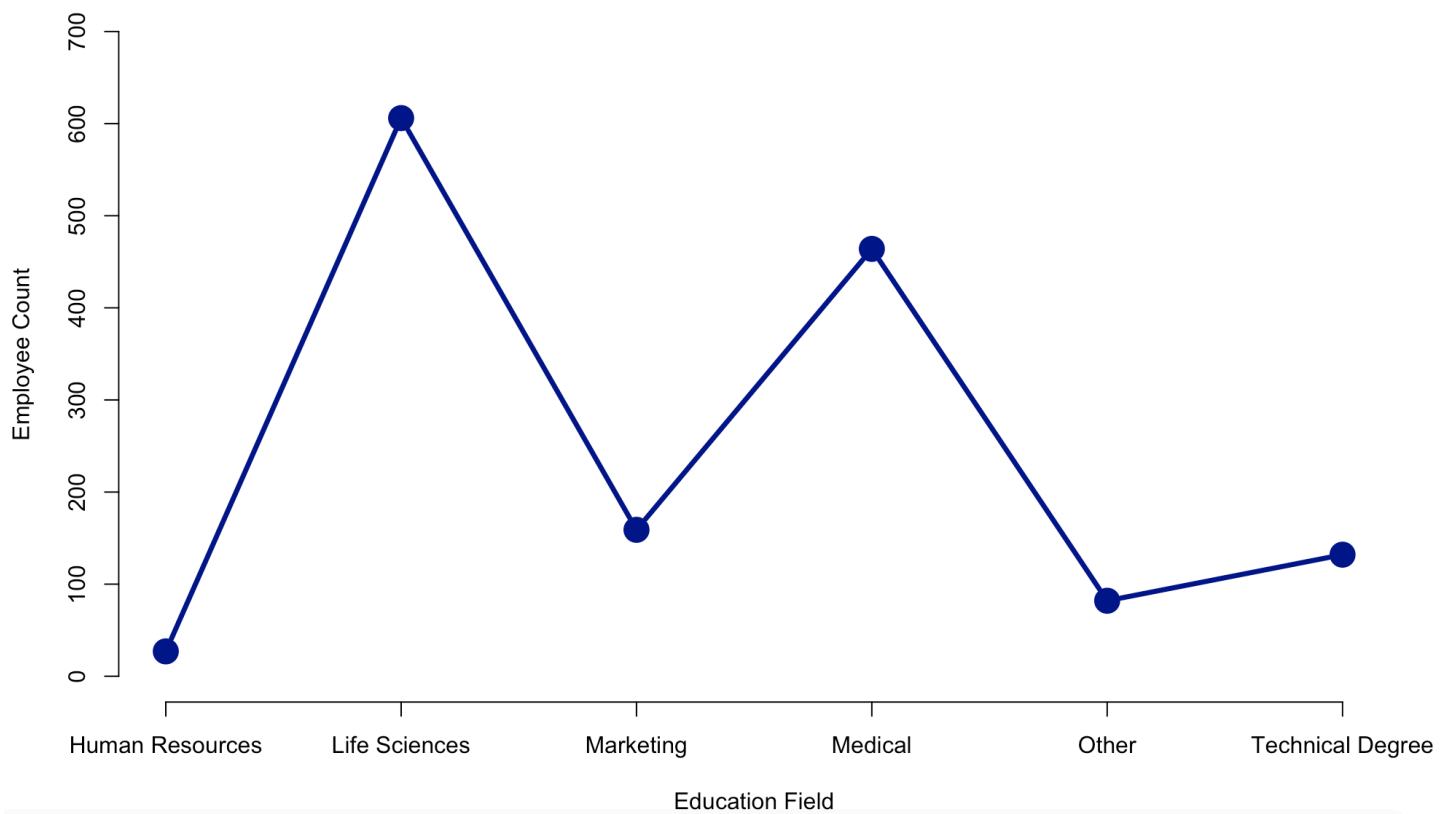Tanay Pardeshi
SUID: 871023872

Bar Plot

Job Role vs Employee Count at IBM

Pie chart

Pie Chart of Gender distribution at IBM

Line Chart

Education Field vs Employee Count at IBM

Multi-Dimensional Box Plot

Attrition factors vs Measures