Employee Attrition Analysis

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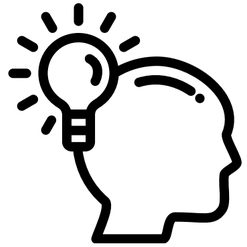
Problem Statement



XYZ company which was established a few years back is facing around a 15% attrition rate for a couple of years. And it's majorly affecting the company in many aspects. In order to understand why employees are leaving the company and reduce the attrition rate XYZ company has approached an HR analytics consultancy for analyzing the data they have. You are playing the HR analyst role in this project and building a dashboard which can help the organization in making data-driven decisions.

Objective

Find key metrics and factors and show the meaningful relationships between attributes

Tools Used

Power BI

Key Points

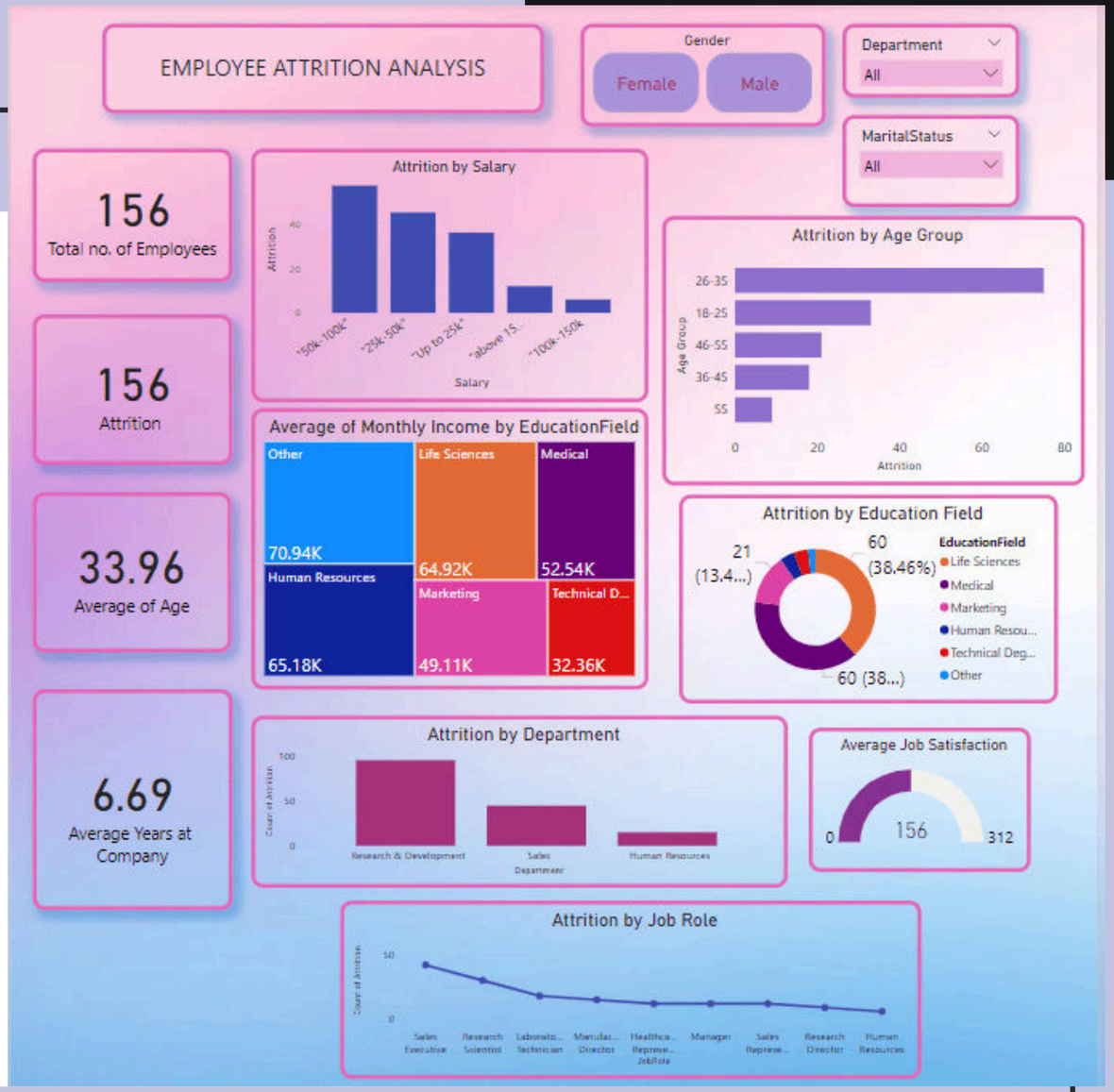
- How many employees have turnover(attrition)?
- How many employees have turnover according to their salary?
- Which field has the highest attrition?
- What is the average job satisfaction?
- What is the monthly salary according to the education field

Key Insights

- Total no. of employees: 1367
  Attrition: 156
- Education field with the highest attrition: Life Sciences
  Attrition: 43.82%
- Education field with the lowest attrition: Human Resources
  Attrition: 1.32%

Power BI

Visualize the Revised Data set in Power BI



THANK YOU!