

POWER BI PROJECT ON HR ANALYTICS

OBJECTIVE :

To Help an organization to improve employee performance and improve employee retention(reduce attrition) by creating a HR Analytics dashboard.

HR ANALYTICS DASHBOARD

Count of Employee

1473

Attrition

237

Attrition Rate

16.1%

Avg Age

37

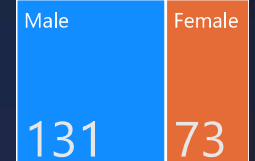
Avg Salary

6.5K

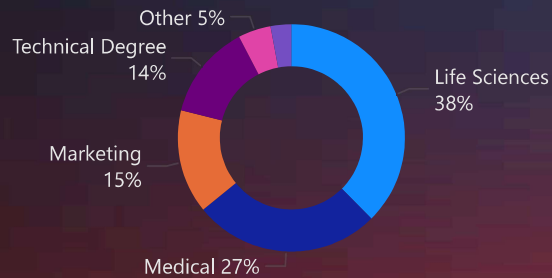
Avg Years

7

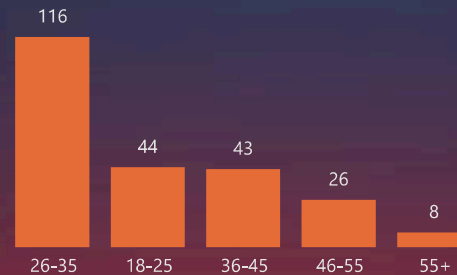
Attrition by Gender



Attrition by Education



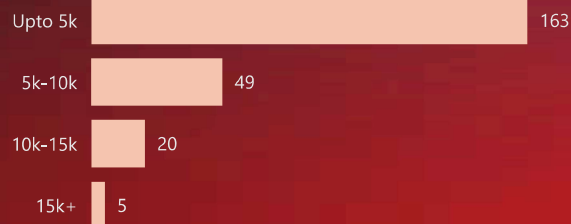
Attrition by Age



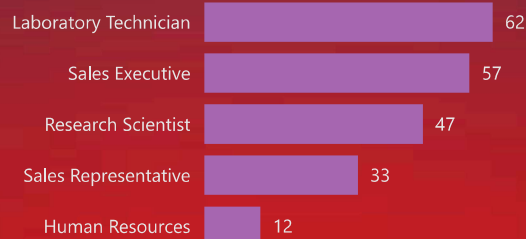
Job Satisfaction

| JobRole | 1 | 2 | 3 | 4 | Total |
|---------------------------|----|----|----|----|-------|
| Healthcare Representative | 2 | 2 | 1 | 4 | 9 |
| Human Resources | 5 | 2 | 3 | 2 | 12 |
| Laboratory Technician | 20 | 8 | 21 | 13 | 62 |
| Manager | 1 | 2 | 1 | 1 | 5 |
| Manufacturing Director | 2 | 2 | 4 | 2 | 10 |
| Research Director | 0 | 1 | 1 | 0 | 2 |
| Research Scientist | 13 | 10 | 15 | 9 | 47 |
| Sales Executive | 16 | 9 | 18 | 14 | 57 |
| Sales Representative | 7 | 10 | 9 | 7 | 33 |
| Total | 66 | 46 | 73 | 52 | 237 |

Attrition by Salary



Attrition by Job Role



Attrition by Age

