# Data Analytics Overview

HR Analytics

Decomposition Tree

QNA

# HR ANALYTICS DASHBOARD

| JobRole | 1 | 2 | 3 | 4 | Total |
|---|---|---|---|---|---|
| Manager | 0 | 0 | 0 | 0 | **0** |
| Sales Executive | 11 | 5 | 11 | 11 | **38** |
| Sales Representative | 6 | 4 | 3 | 4 | **17** |
| **Total** | **17** | **9** | **14** | **15** | **55** |

Department

Human Resources | Research & Development | Sales

Gender

Female | Male

**259**
Overall Employees

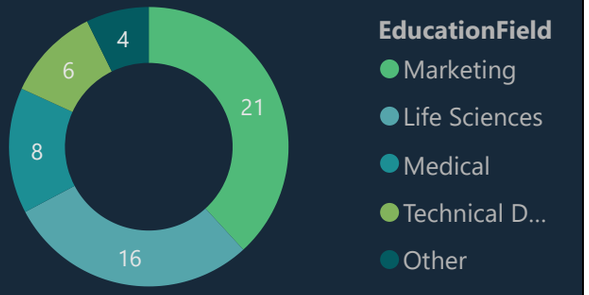
**7**
Avg_Y_Atcompany

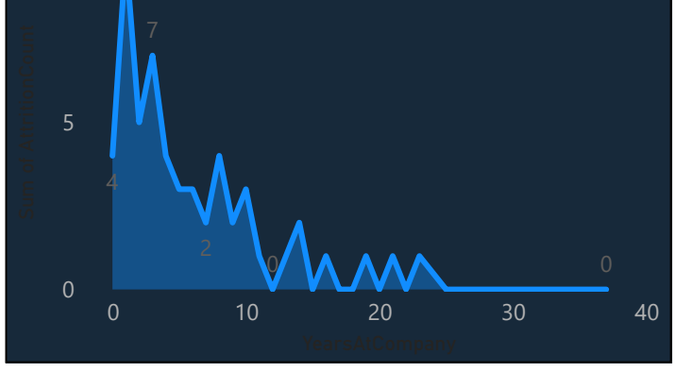
**16.08%**
Avg AttritionRatio

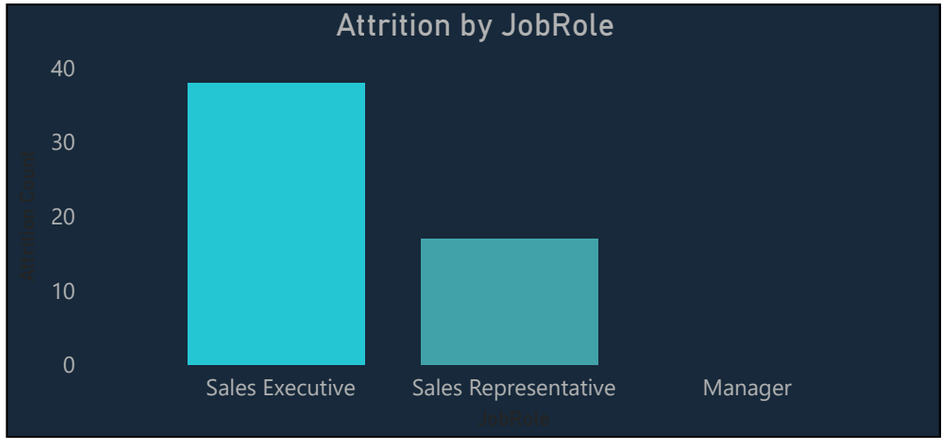
**6.96K**
Avg MonthlyIncome

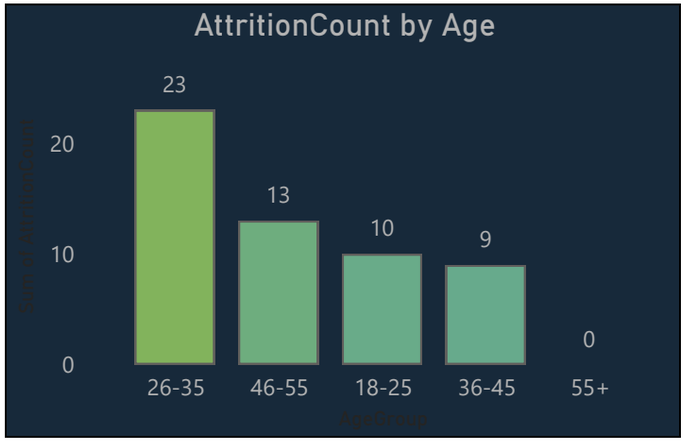
**36**
Avg of Age

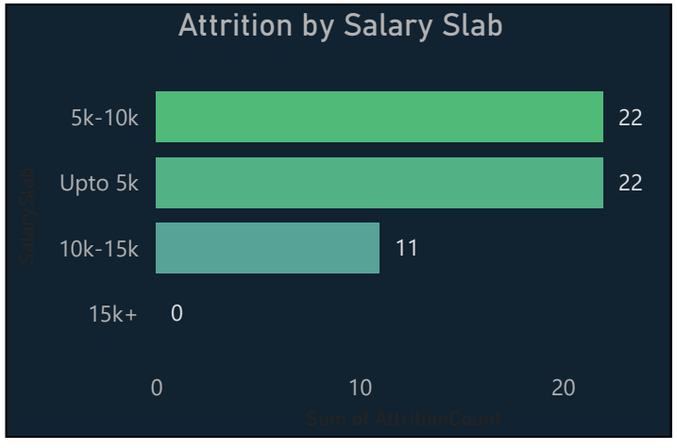
**55**
AttritionCount



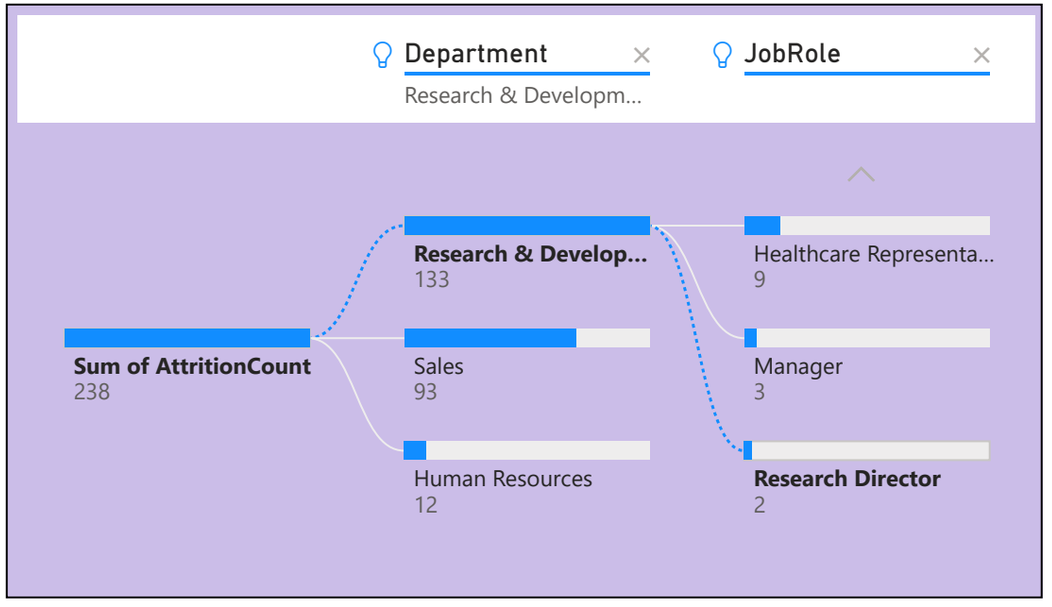



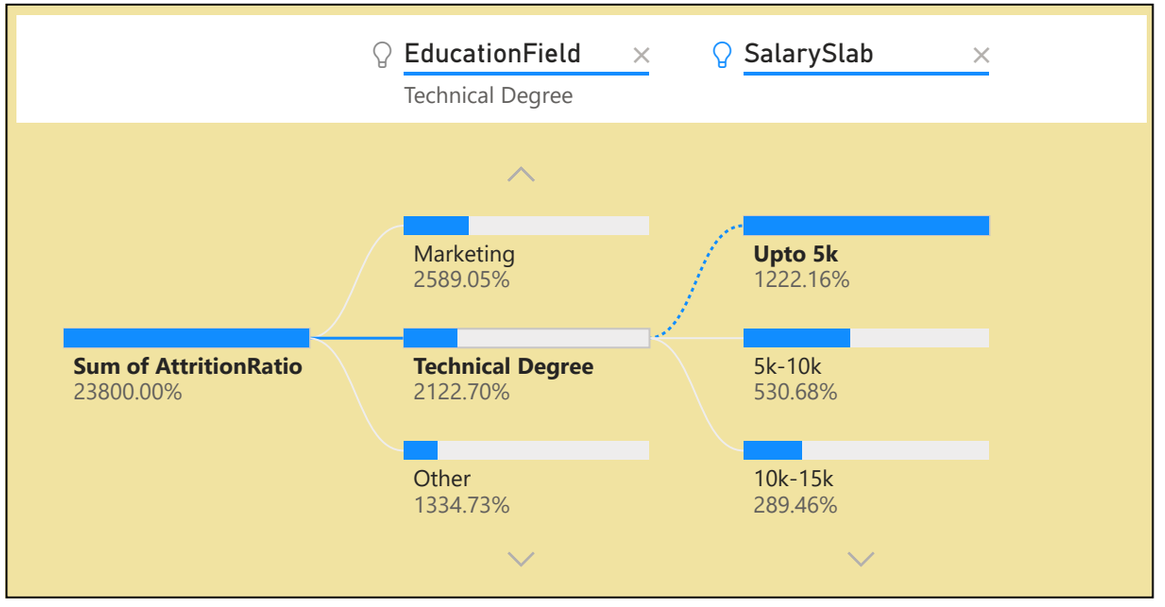



# Decomposition Tree



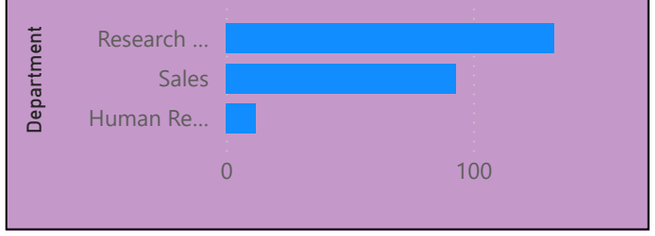
# QNA

average
year in current role

4.23

Average of YearsInCurrentRole

attrition count department




compare education and
attrition count

| 4308 | 238 |
|---|---|
| Sum of Education | Sum of AttritionCou... |

HR_Analytics (1) sorted by
daily rate

| EmpID | Age | AgeGroup | Attrition | BusinessTrav |
|---|---|---|---|---|
| RM650 | 53 | 46-55 | No | Travel_Rarely |
| RM015 | 28 | 26-35 | Yes | Travel_Rarely |
| RM1111 | 35 | 26-35 | Yes | Travel_Rarely |
| RM1438 | 39 | 36-45 | No | Non-Travel |
| RM311 | 31 | 26-35 | No | Travel_Rarely |
| RM885 | 40 | 36-45 | No | Travel_Rarely |
| RM733 | 30 | 26-35 | Yes | Travel_Frequ |
| RM083 | 55 | 46-55 | No | Travel_Rarely |
| RM174 | 30 | 26-35 | No | Non-Travel |