

HR Analytics Dashboard – Employee Attrition

1.470K
Total Employees

16.12%
Attrition Rate

7.01
Avg Tenure

3.56M
Attrition Cost

237
Attrition Count

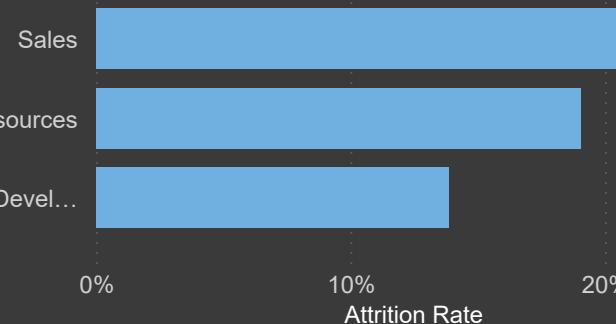
Attrition
No
Yes

OverTime
No
Yes

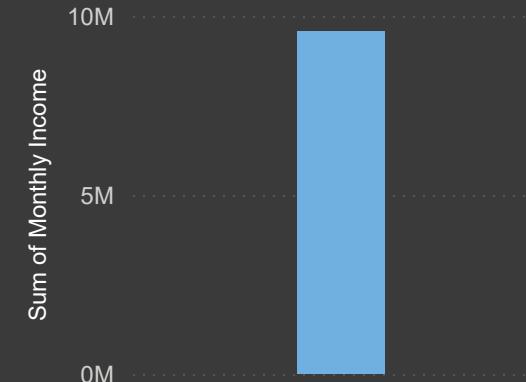
MaritalStatus
Divorced
Married
Single

Attrition Rate by Department

Department



Sum of Monthly Income



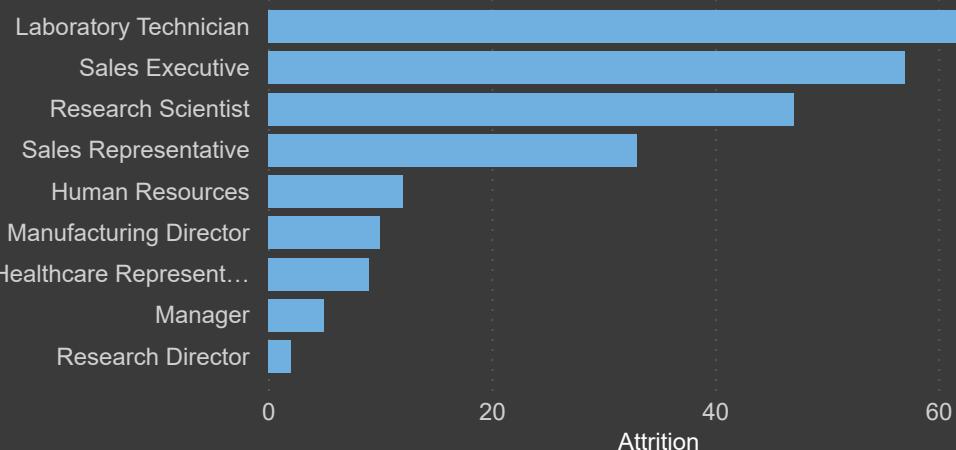
Job Role
Sales Representative
Sales Executive
Research Scientist
Research Director
Manufacturing Director
Manager
Laboratory Technician
Human Resources
Healthcare Representative

Department

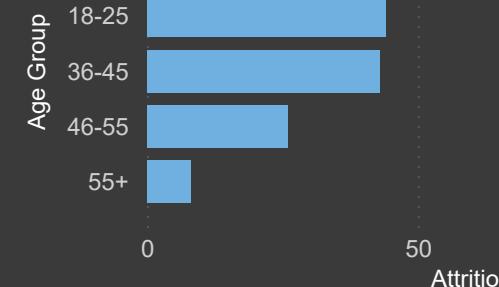
Human Resources
Research & Development
Sales

Attrition by Job Role

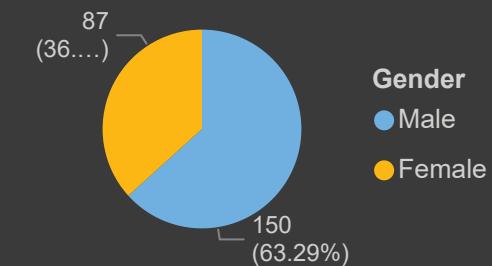
Job Role



Attrition by Age Group



Attrition by Gender



1

2

3

1.470K

Total Employees

16.12%

Attrition Rate

7.01

Avg Tenure

3.56M

Attrition Cost

237

Attrition Count

Attrition

No

Yes

OverTime

No

Yes

MaritalStatus

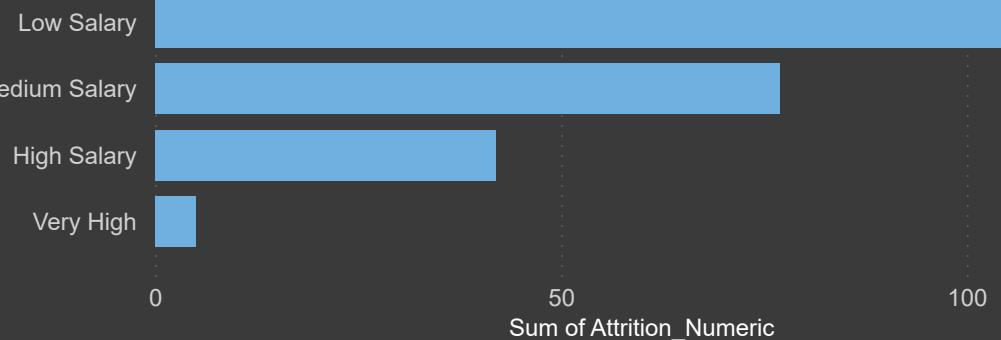
Divorced

Married

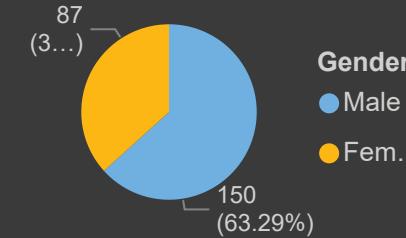
Single

Sum of Attrition_Numeric by Salary Slab

Salary Slab



Attrition by Gender



Job Role

Sales Representative

Sales Executive

Research Scientist

Research Director

Manufacturing Director

Manager

Laboratory Technician

Human Resources

Healthcare

Representative

Department

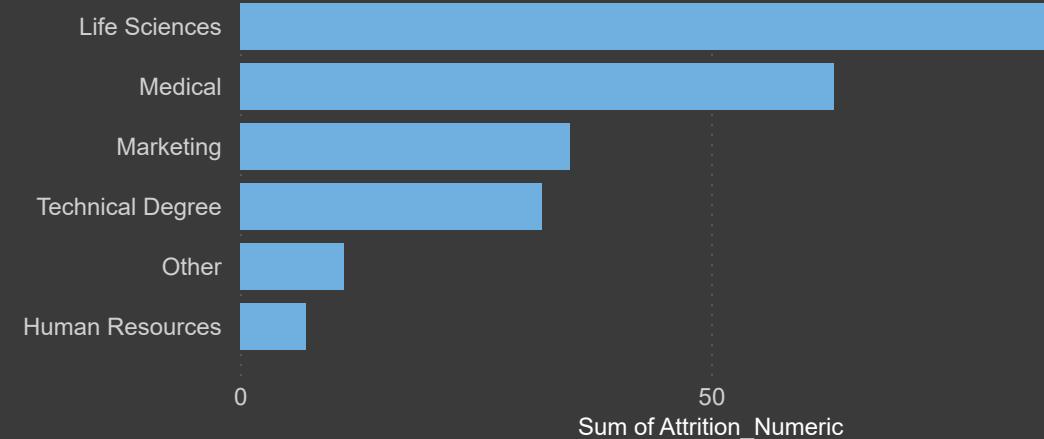
Human Resources

Research & Development

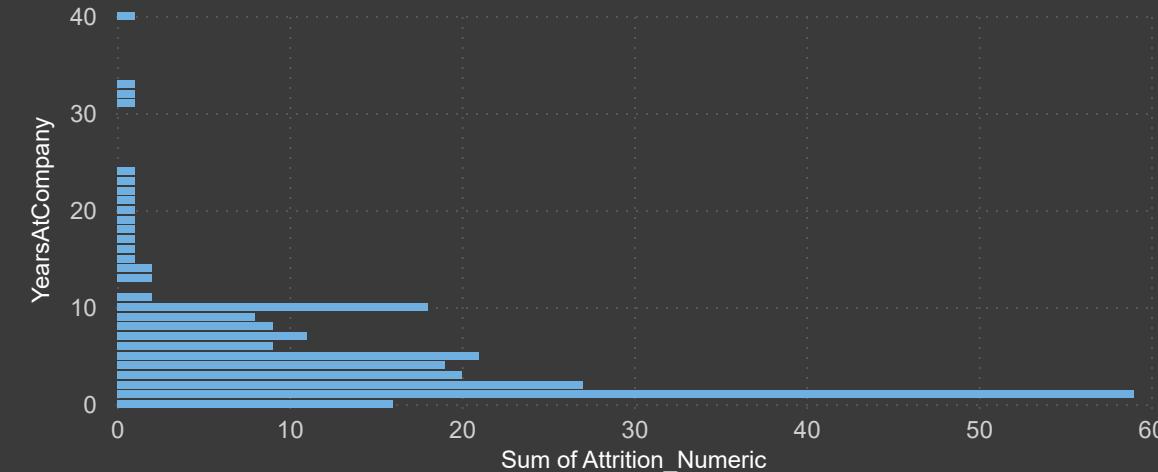
Sales

Sum of Attrition_Numeric by EducationField

EducationField



Sum of Attrition_Numeric by YearsAtCompany



1

2

3

Key influencers Top segments



What influences Attrition to be No Yes ?

When...

OverTime is No

Sum of StockOptionLevel is
0 - 2

....the likelihood of Attrition
being No increases by

1.29x

JobRole is Research
Director

1.19x

Sum of MonthlyIncome is
more than 13758

1.17x

JobRole is Manager

1.17x

JobRole is Manufacturing
Director

1.15x

JobRole is Healthcare
Representative

1.12x

MaritalStatus is Divorced

1.12x

1.09x

← Attrition is more likely to be No when OverTime is No than otherwise (on average).

