

HR Analytics Project - Utkarsh Gaikwad

1. Dashboard

2. Decomposition Chart

3. Scatterplot

4. Q&A

HR Analytics Dashboard - Utkarsh Gaikwad

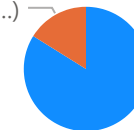
Department

Human
Resources

Research &
Development

Sales

Yes OK (1...)



No
1K (83....)

1470

Total Employee Count

237

Total Attrition count

16.12%

Attrition_Rate

37

Average of Age

6.50K

Average Salary

7

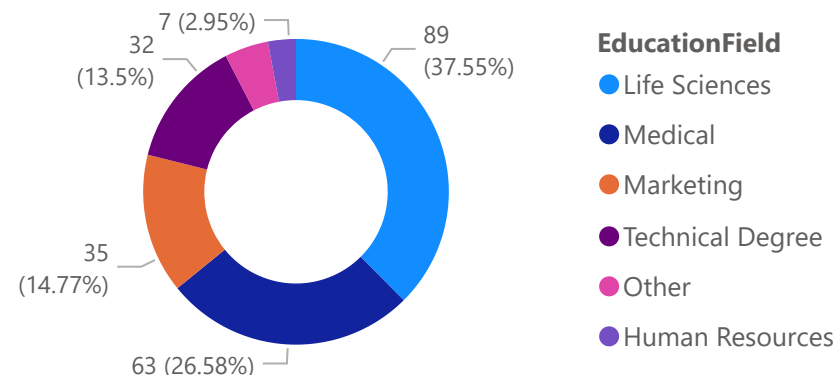
Average Years

Attrition by Gender

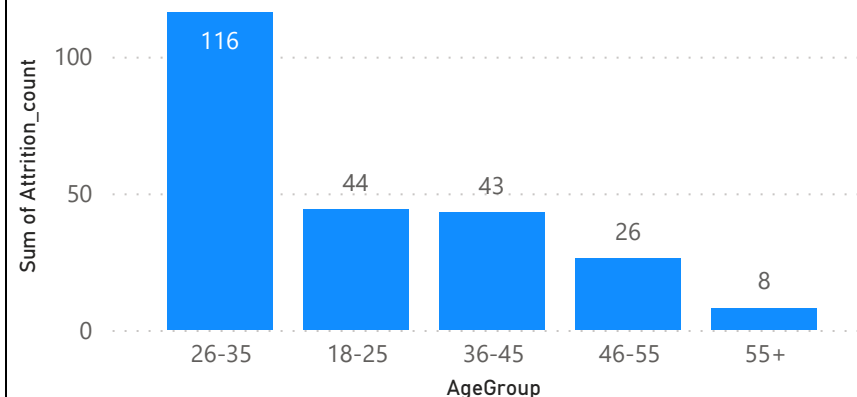
Male

Female

Attrition by Education

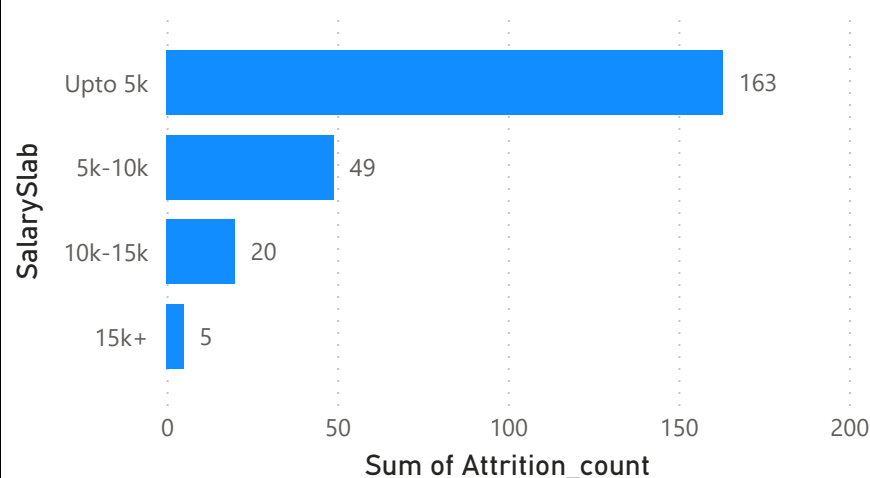


Attrition by Age Group

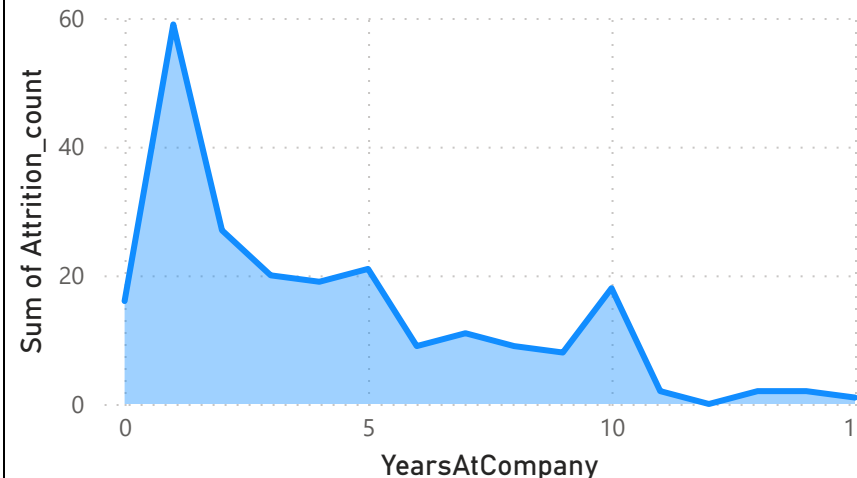


JobRole	1	2	3	4	Total
Laboratory Technician	20	8	21	13	62
Sales Executive	16	9	18	14	57
Research Scientist	13	10	15	9	47
Sales Representative	7	10	9	7	33
Human Resources	5	2	3	2	12
Manufacturing Director	2	2	4	2	10
Healthcare Representative	2	2	1	4	9
Manager	1	2	1	1	5
Research Director	0	1	1	0	2
Total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

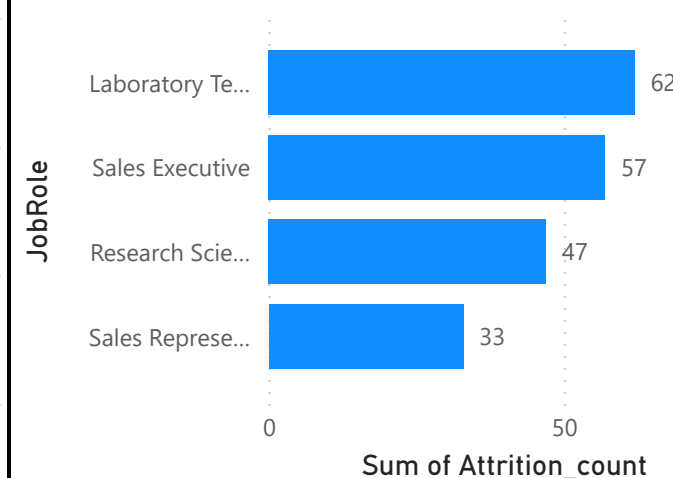
Attrition Count by Salary Slab



Sum of Attrition_count by YearsAtCompany



Sum of Attrition_count by JobRole



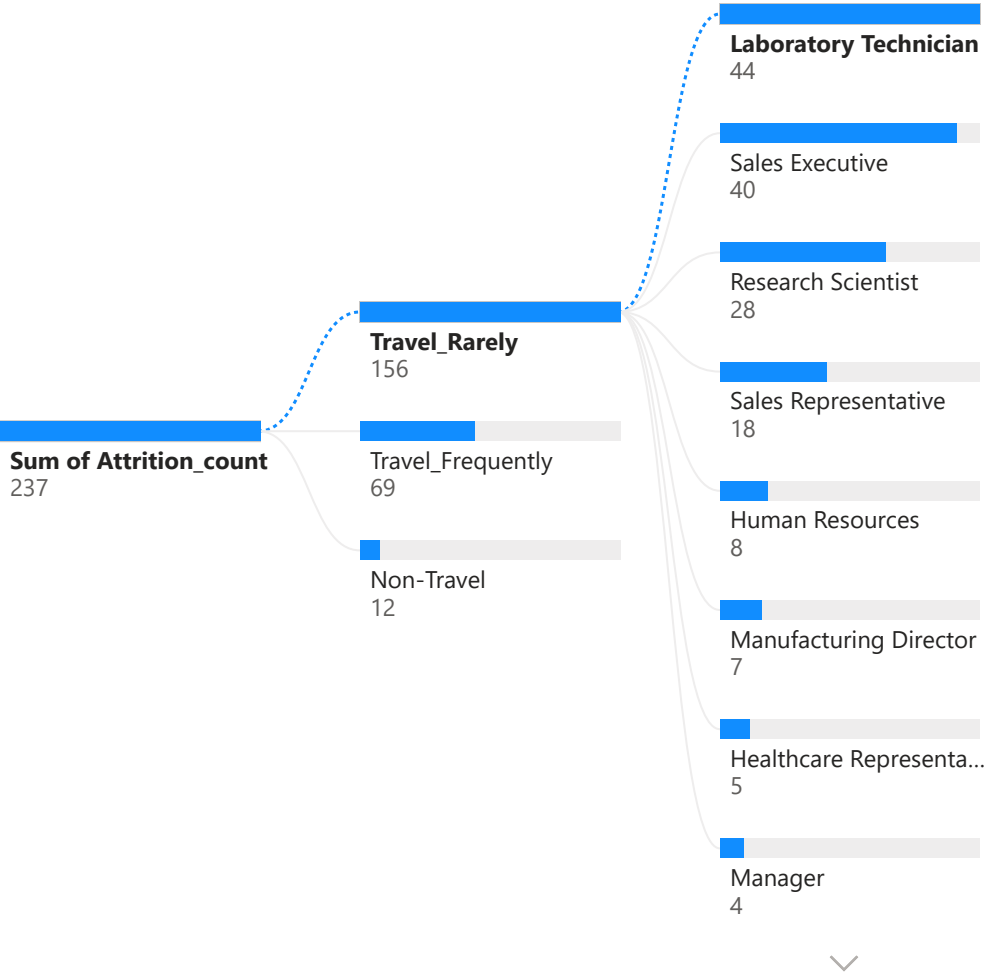
HR Analytics Decomposition Tree

BusinessTravel x
Travel_Rarely

JobRole x

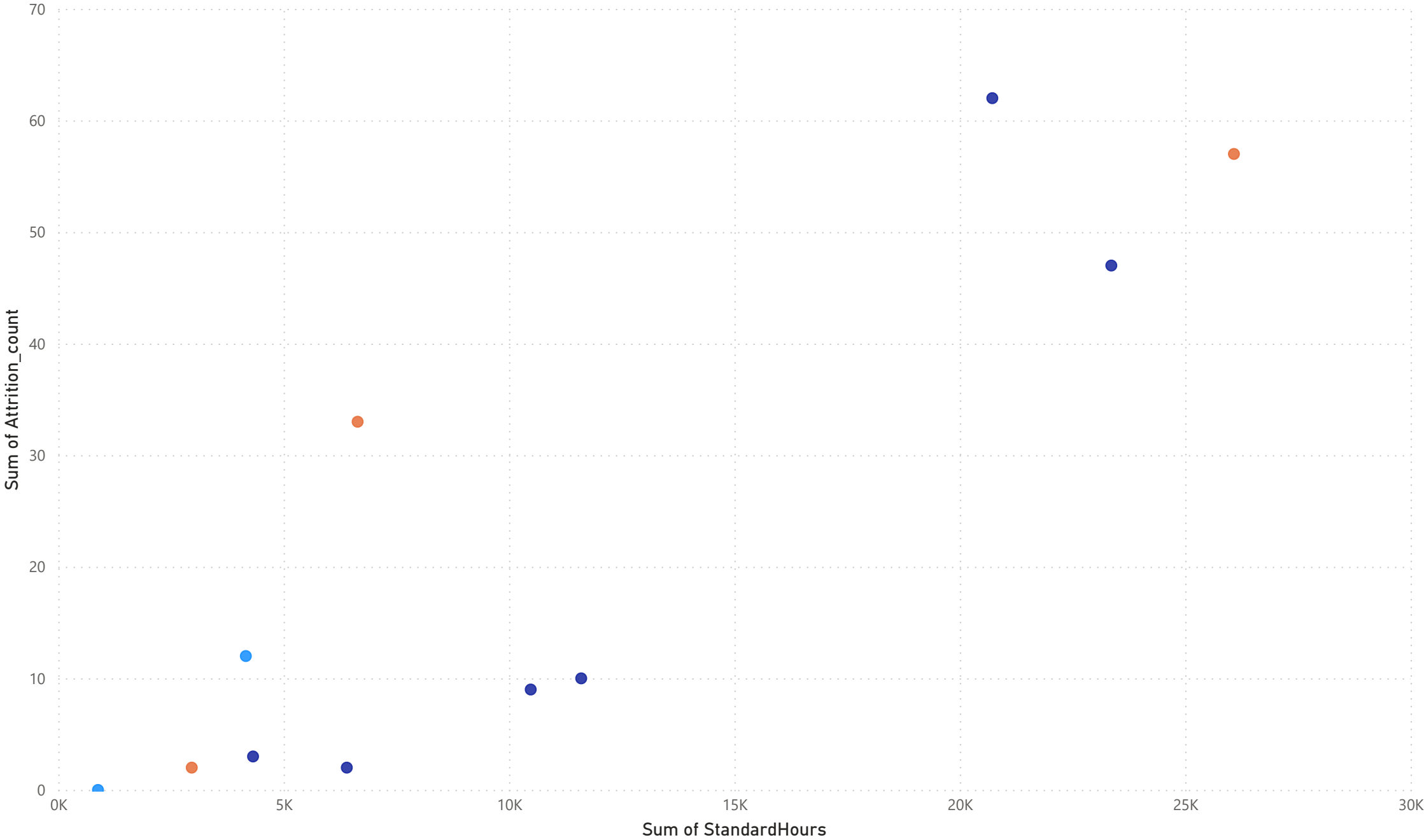
Department x
Research & Developm...

OverTime x



Sum of StandardHours and Sum of Attrition_count by JobRole and Department

Department ● Human Resources ● Research & Development ● Sales



Q&A Section

Top 3 attrition count by job role



Showing results for Top 3 job role of HR analytics by total attrition count

