HR Analytics Project - RITESH SINGH

HR Analytics Dashboard

HR Analytics Attrition by Travel

HR Analytics Q&A

HR Analytics Dashboard

| Human Resources | Research & Development | Sales |

Key Metrics

1470	237	16.12%	37	6.50K	7
Sum of EmployeeCount	Sum of Attrition Count	Attrition Rate	Average of Age	Average Salary	Average Years

Attrition by Gender

| Male	Female
150	87

Attrition by Education

- Life Sciences 38%
- Medical 27%
- Marketing 15%
- Technical Degree 14%
- Other 5%
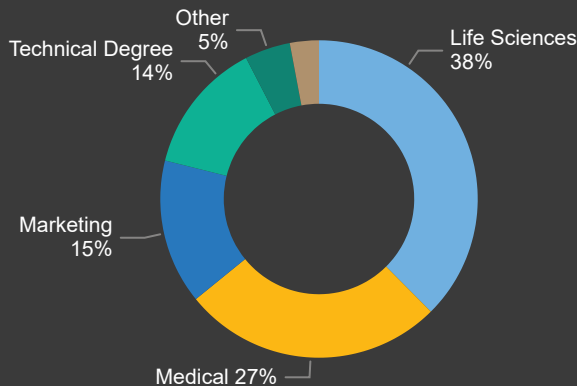
Sum of Attrition Count by Age Group

AgeGroup	Sum of Attrition Count
26-35	116
18-25	44
36-45	43
46-55	26
55+	8

JobRole Table
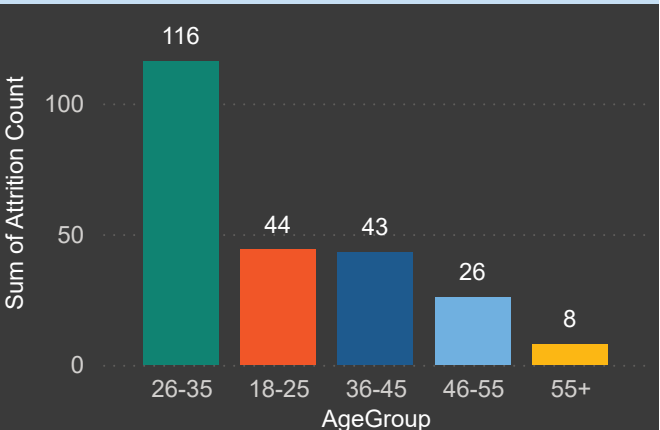
JobRole	1	2	3	4	5	Total
Healthcare Representative		3	5	1		9
Human Resources	10	0	2			12
Laboratory Technician	56	5	1			62
Manager			2	0	3	5
Manufacturing Director		5	5	0		10
Research Director			0	0	2	2
Research Scientist	45	2	0			47
Sales Executive		36	17	4		57
Sales Representative	32	1				33
Total	**143**	**52**	**32**	**5**	**5**	**237**

Attrition Count

- Yes
- No
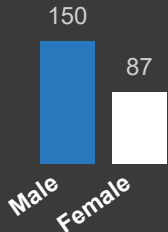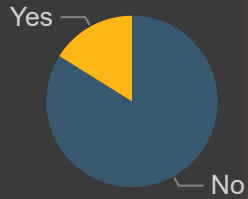
Sum of Attrition Count by SalarySlab

SalarySlab	Sum of Attrition Count
Upto 5k	163
5k-10k	49
10k-15k	20
15k+	5
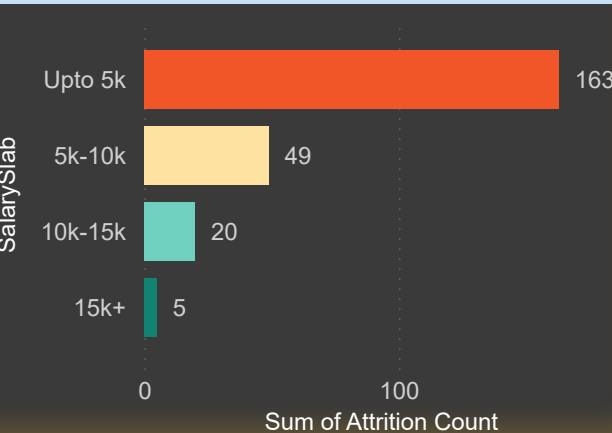
Sum of Attrition Count by YearsAtCompany

(area chart: x-axis YearsAtCompany 0–10, y-axis Sum of Attrition Count 0–60)
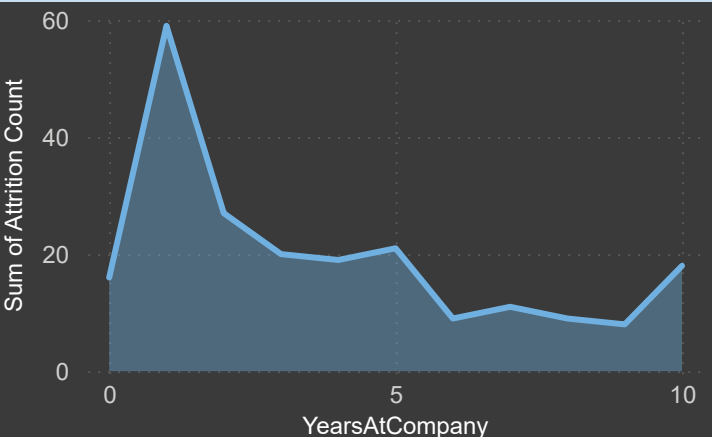
Sum of Attrition Count by JobRole

JobRole	Sum of Attrition Count
Laboratory Technician	62
Sales Executive	57
Research Scientist	47
Sales Representative	33
Human Resources	12
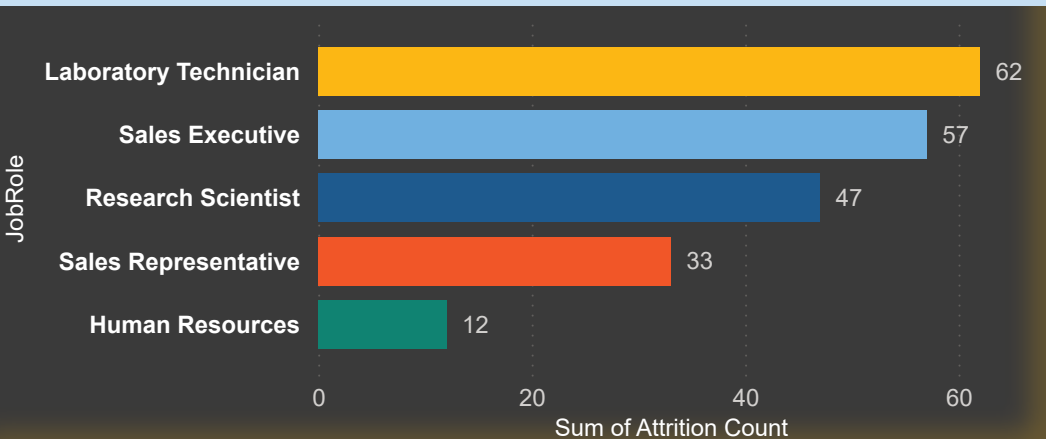
HR Analytics Attrition by Travel

Sum of Attrition Count by BusinessTravel

12 (5.06%)

69 (29.11%)

156 (65.82%)
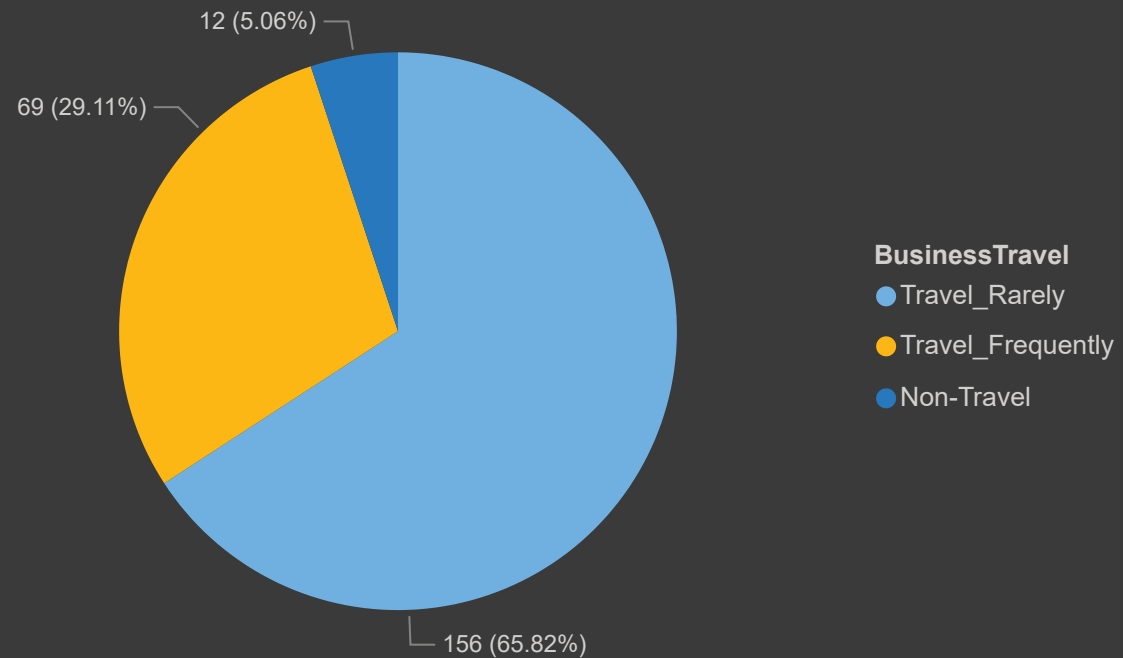
BusinessTravel
- Travel_Rarely
- Travel_Frequently
- Non-Travel

BusinessTravel ✕   **JobRole** ✕

Travel_Rarely

Sum of Attrition Count
237

Travel_Rarely
156

Travel_Frequently
69

Non-Travel
12

Laboratory Technician
44

Sales Executive
40

Research Scientist
28

Sales Representative
18

Human Resources
8

Manufacturing Director
7

Healthcare Represent…
5

Manager
4
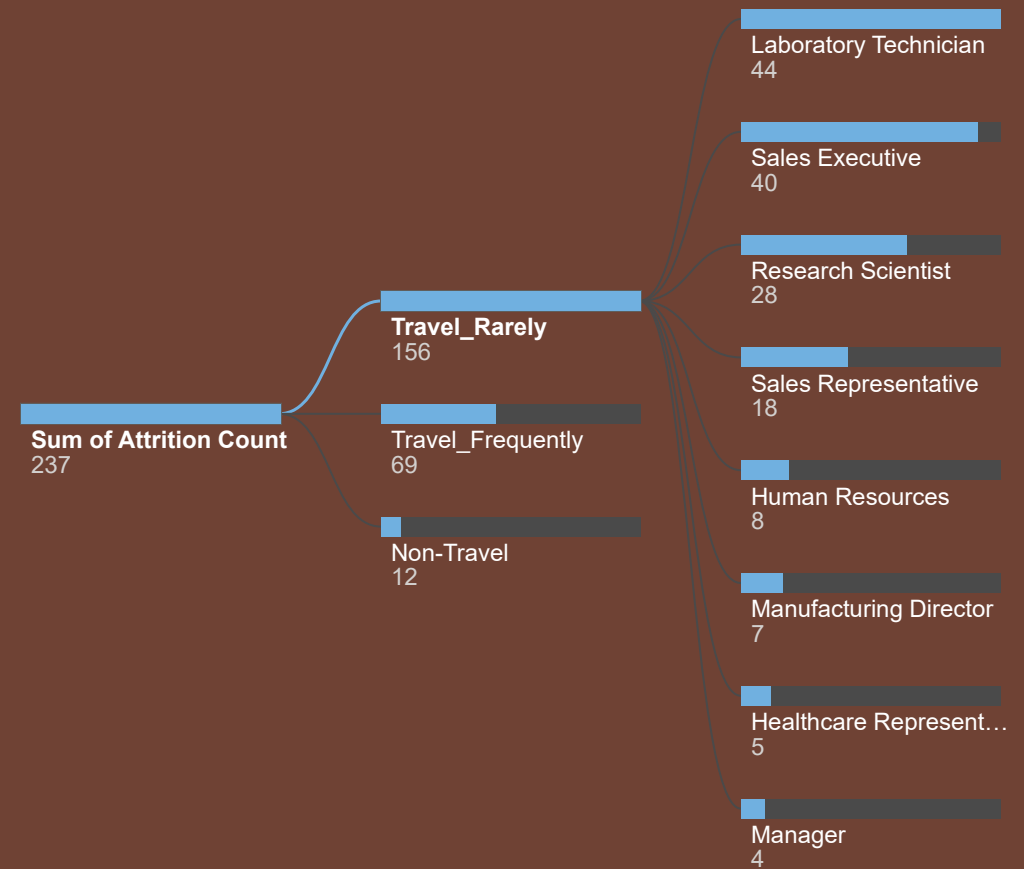
HR Analytics Q&A

Top **5** job role by attrition rate

Showing results for *Top 5 job role* **of HR analytics** *by attrition rate* **of those HR analytics**