HR Analytics - Project by - Adarsh Pawar

Dashboard

Decomposition

Q&A

HR Analytics Dashboard

Department

Human Resources   Research & Development   Sales

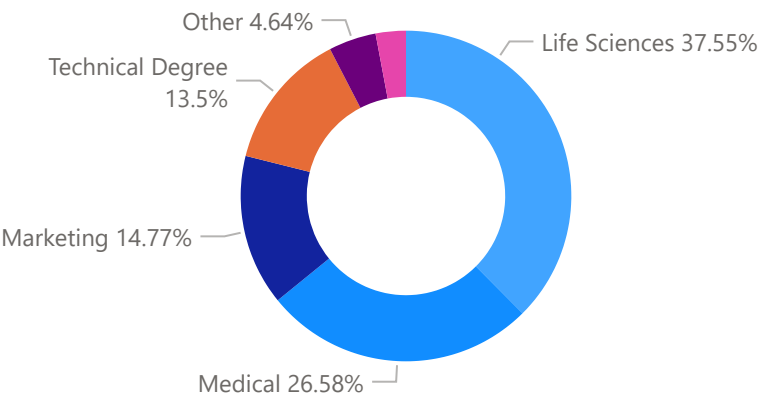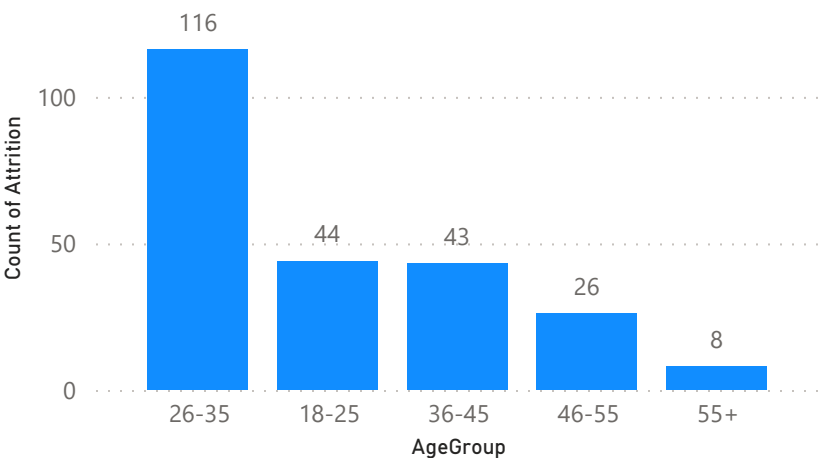| Employee Count	Sum of Attrition Count	Average Age	Average Salary	Average Years	Attrition Rate
1470	237	37	6.50K	7	16.12%

Attrition by Education

- Life Sciences 37.55%
- Other 4.64%
- Technical Degree 13.5%
- Marketing 14.77%
- Medical 26.58%

Attrition by Age group

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

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 Slab
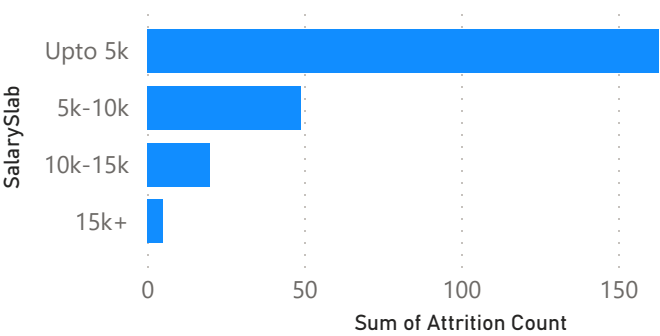
Attrition by YearsAtCompany
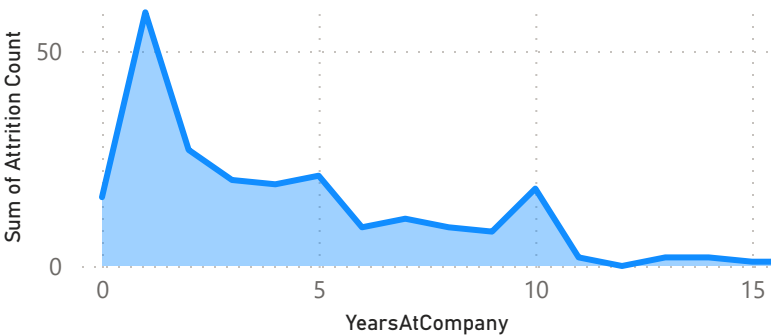
Sum of AttritionCount by JobRole

JobRole	Sum of Attrition Count
Laboratory Techni...	62
Sales Executive	57
Research Scientist	47
Sales Representat...	33
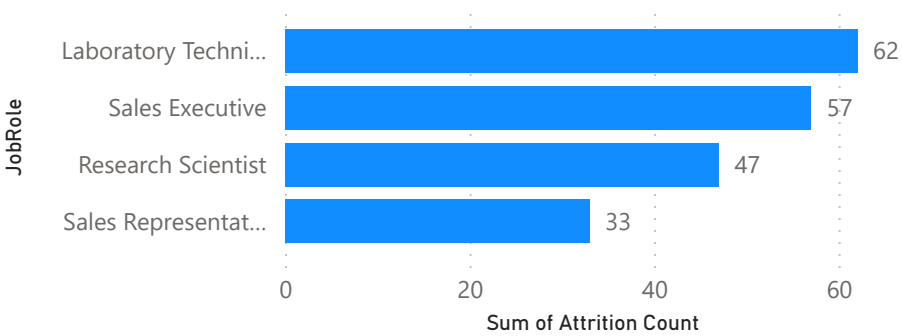
HR Analytics Attrition by Travel

Sum of AttritionCount by BusinessTravel

BusinessTravel ×   JobRole ×
Travel_Rarely
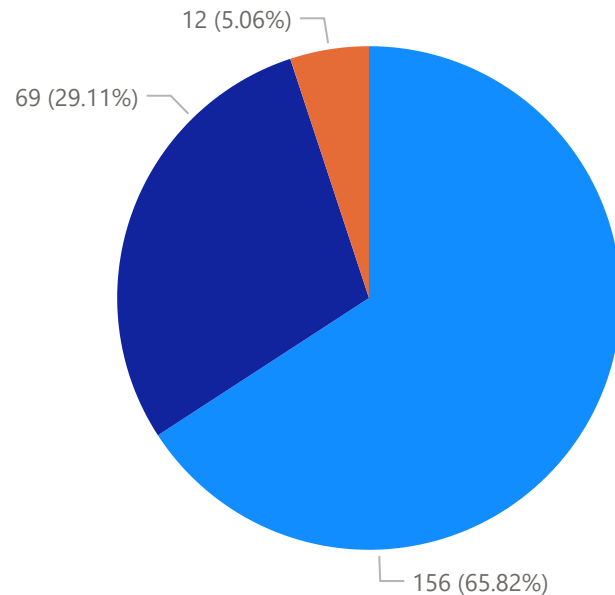
BusinessTravel
- Travel_Rarely
- Travel_Frequently
- Non-Travel

12 (5.06%)
69 (29.11%)
156 (65.82%)

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 Representa...
5
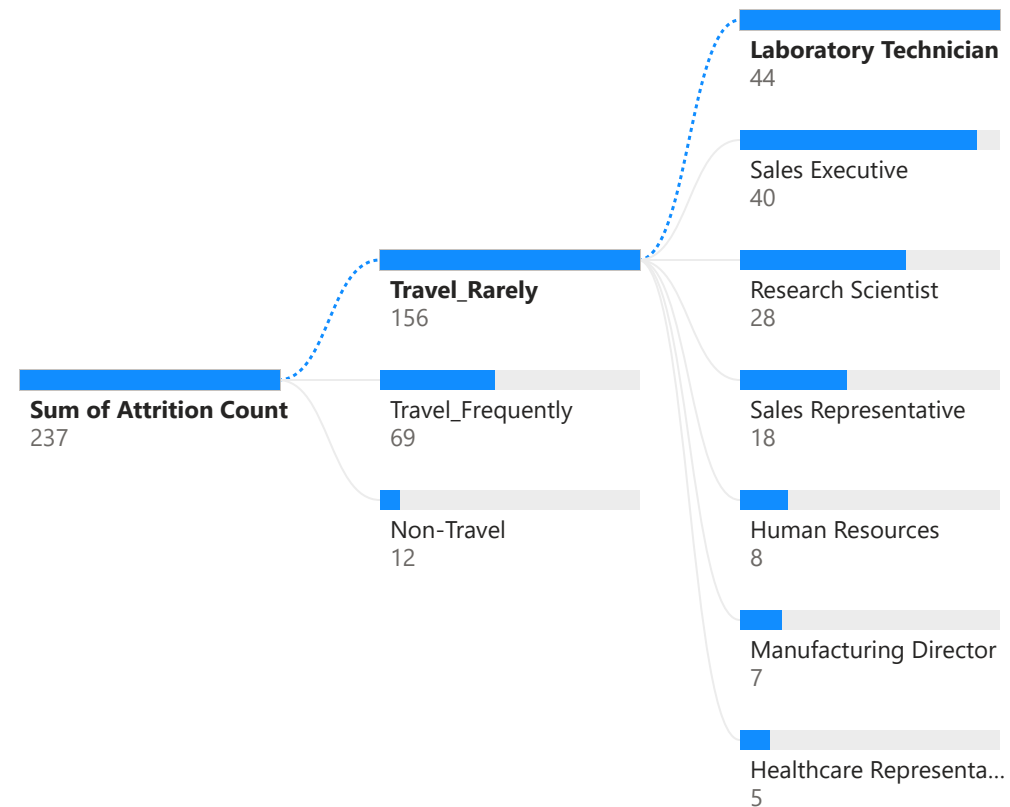
HR Analytics Q&A

marital status attrition count pie chart

33 (13.92%)

120 (50.63%)

84 (35.44%)

MaritalStatus
- Single
- Married
- Divorced