HR DATA ANALYTICS

- by Aritra Ganguly

Department

| Human Resources | Research & Development | Sales |

| **1470** Count of EmpID | **237** Sum of AttritionCount | **16.1%** AttritionRate | **36.92** Average of Age | **6.50K** Average of MonthlyIncome | **7.01** Average of YearsAtCompany |

Sum of AttritionCount by Gender

- 🔵 Male
- 🟠 Female

Male	Female
150	87

Sum of AttritionCount by EducationField

- Life Sciences 38%
- Medical 27%
- Marketing 15%
- Technical Degree 14%
- Other 5%

EducationField
- 🔵 Life Sciences
- 🟣 Medical
- 🟠 Marketing
- 🟣 Technical Degree
- 🔴 Other
- 🔵 Human Resources
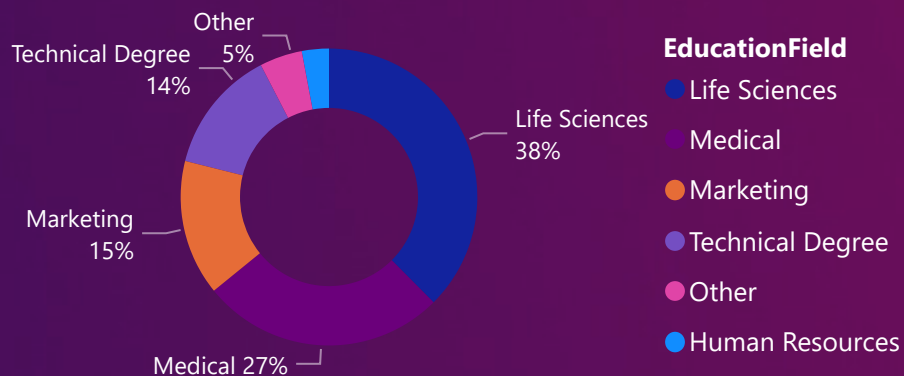
Sum of AttritionCount by AgeGroup

AgeGroup	Sum of AttritionCount
26-35	116
18-25	44
36-45	43
46-55	26
55+	8
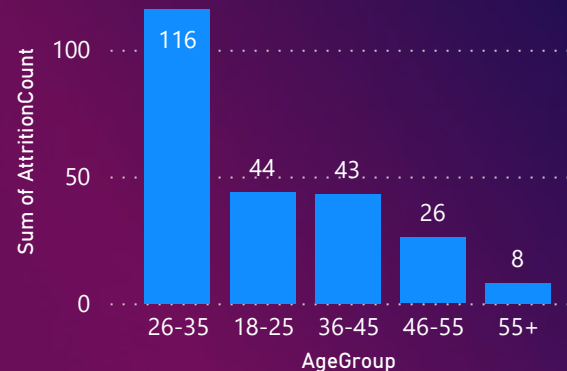
JobRole	1	2	3	4	Total
Sales Representative	7	10	9	7	**33**
Sales Executive	16	9	18	14	**57**
Research Scientist	13	10	15	9	**47**
Research Director	0	1	1	0	**2**
Manufacturing Director	2	2	4	2	**10**
Manager	1	2	1	1	**5**
Laboratory Technician	20	8	21	13	**62**
Human Resources	5	2	3	2	**12**
Healthcare Representative	2	2	1	4	**9**
Total	**66**	**46**	**73**	**52**	**237**

Sum of AttritionCount by SalarySlab

SalarySlab	Sum of AttritionCount
Upto 5k	163
5k-10k	49
10k-15k	20
15k+	5
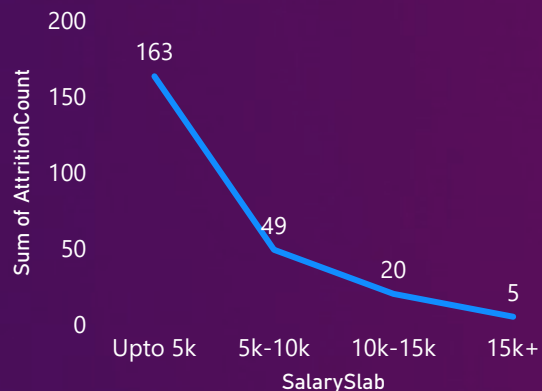
Sum of AttritionCount by YearsAtCompany
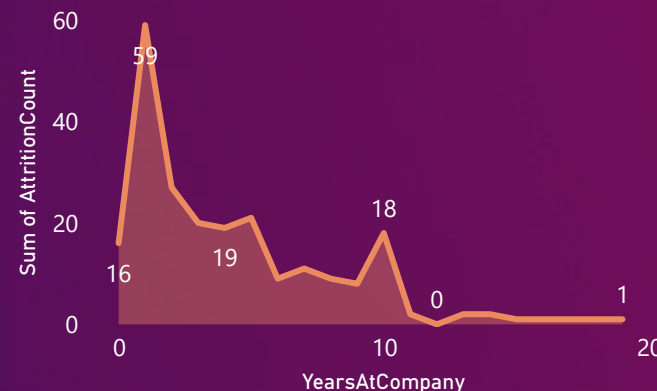
Sum of AttritionCount by JobRole

- 62 (29.38%)
- 57 (27.01%)
- 47 (22.27%)
- 33 (15.64%)
- 12 (5.69%)

JobRole
- 🔵 Laboratory Technician
- 🔵 Sales Executive
- 🟠 Research Scientist
- 🟣 Sales Representative
- 🔴 Human Resources