### Dashboard Overview for HR Analytics

**Key Metrics & Employee Demographics** 

**Attrition Analysis** 

Job Role & Department **Analysis** 

Performance & Satisfaction **Analysis** 

**Summary Insight** 

**Compensation Analysis** 

Instructor : Rupali

17-03-2025 19:22:59 **Last Refresh Date** 

Created : Girish Kumar V

(09:00 PM Batch)

### Employee Demographics with Key Metrics

Next

**Attrition Rate** 

16.1%

**Avg Monthly Income** 

6.5K

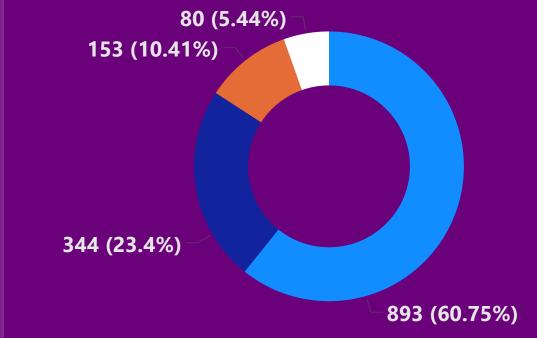
**Avg Job Satisfaction** 

2.7

#### Performance Rating\_Roles Based

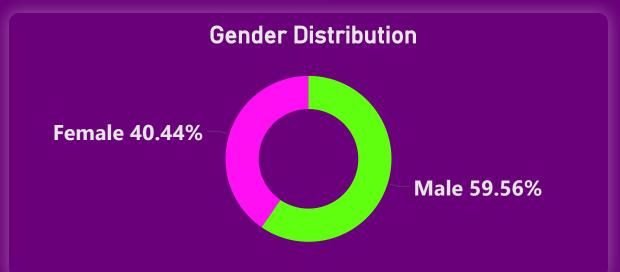
JobRole	1	2	3	4	Total
Healthcare Representative	81	60	137	135	413
Human Resources	32	49	42	40	163
Laboratory Technician	179	154	234	252	819
Manager	66	67	83	110	326
Manufacturing Director	83	103	153	123	462
Research Director	47	48	85	68	248
Research Scientist	173	169	282	301	925
Sales Executive	216	168	281	354	1019
Sales Representative	38	65	85	73	261
Total	915	883	1382	1456	4636

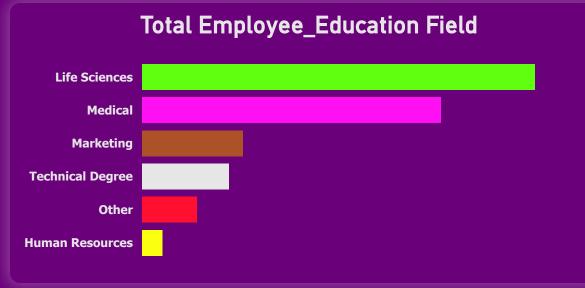


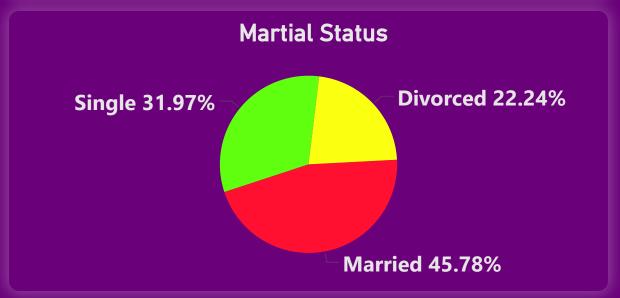


# Job Role & Department Analysis



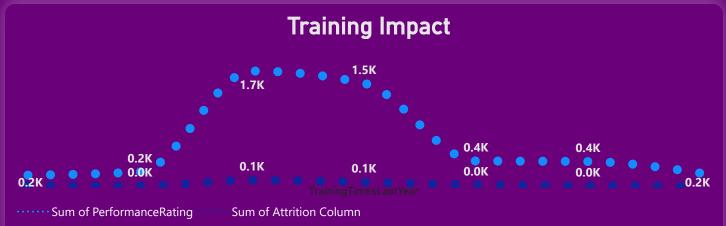






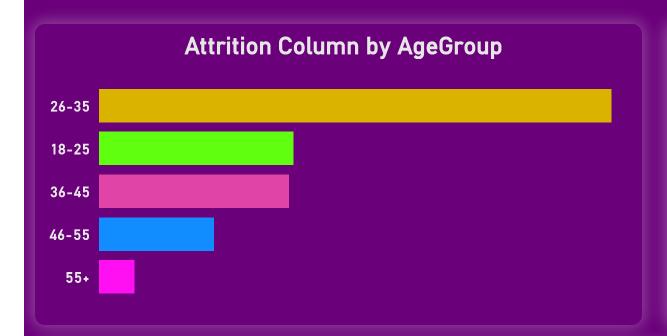
# Performance & Satisfaction Analysis

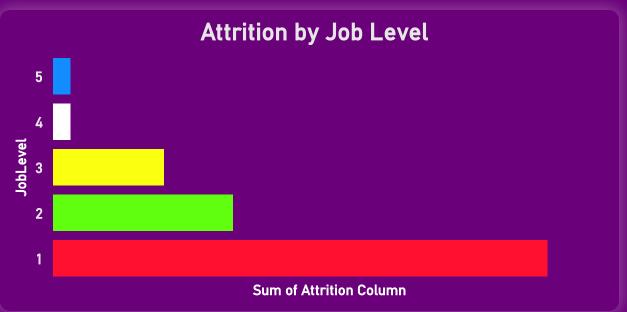


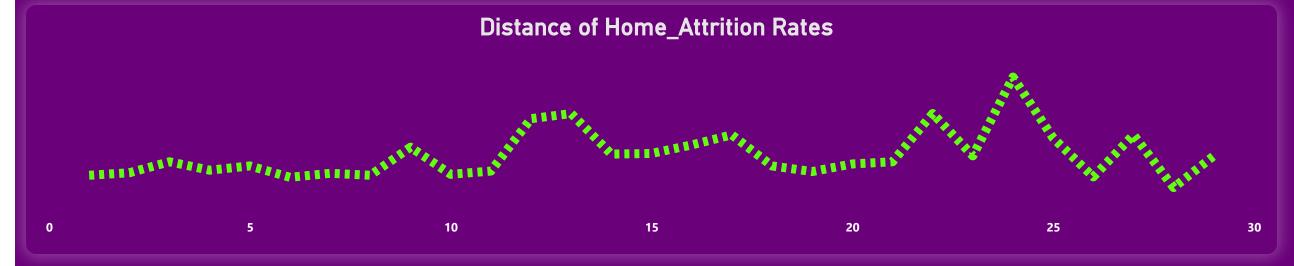




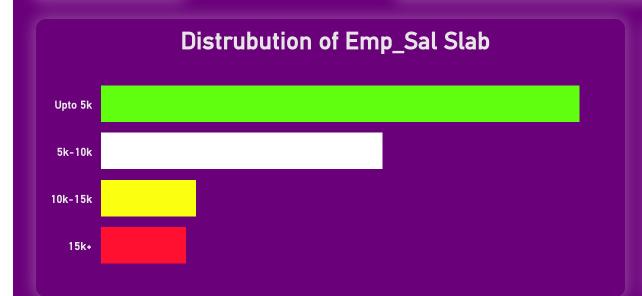
# Attrition Analysis



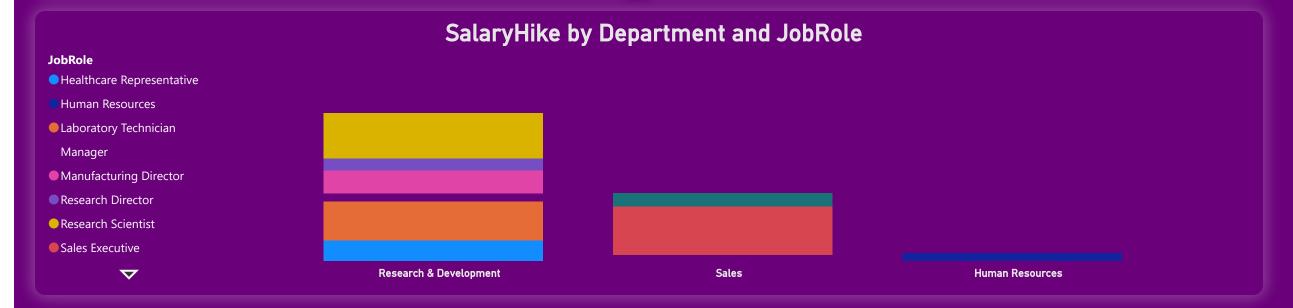




## Compensation Analysis







### Summary Insights :

#### **Attrition by Department & Job Role**

#### **Highest Attrition by Department:**

**Sales**: 20.67%

**Human Resources**: 19.05%

**Research & Development**: 13.75%

#### **Highest Attrition by Job Role:**

**Sales Representative**: 39.29% **Laboratory Technician**: 23.75 **Human Resources**: 23.08%

**Lowest Attrition**: Research Director (2.5%) & Manager (4.9%)

#### **Demographic Trends**

#### **Attrition by Age Group:**

Highest Attrition: 18-25 years (35.77%)

**Lowest Attrition**: 36-45 years (**9.13%**)

**Moderate Attrition**: Employees 55+ (17.02%)

#### **Attrition by Gender:**

**Females** : 14.72%

**Males**: 16.99%

#### **Key Insights:**

The highest attrition is seen in **Sales**, especially among **Sales Representatives**.

Younger employees (18-25) are more likely to leave, indicating a possible retention challenge.

Salary has little impact on job satisfaction and Performance, suggesting other workplace factors play a larger role in retention

**Recommendations: :** Investigate the reasons behind high attrition in Sales roles. Implement retention strategies for younger employees.

**Main Sheet**