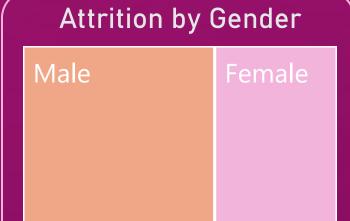
# HR ANALYTICS DASHBOARD

Human Resou... Research & D..

Avg. Salary

Sales





Count of Emp

Attrition 237

Attrition Rate 16.1%

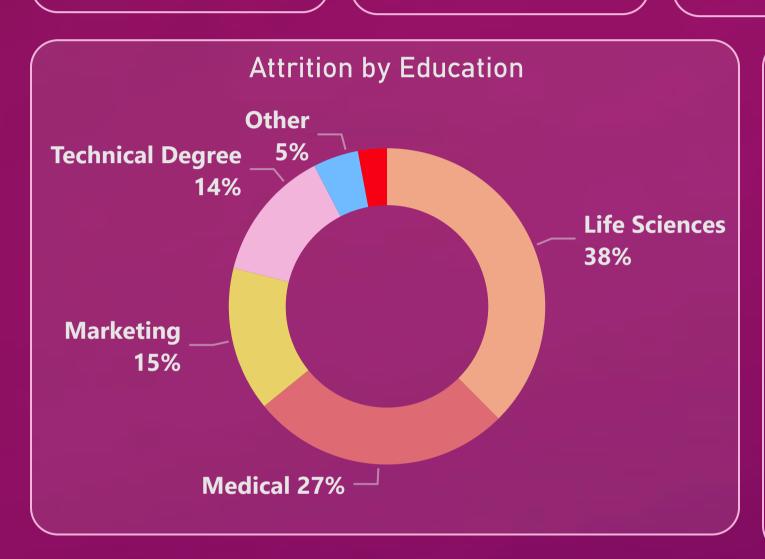
Avg. Age

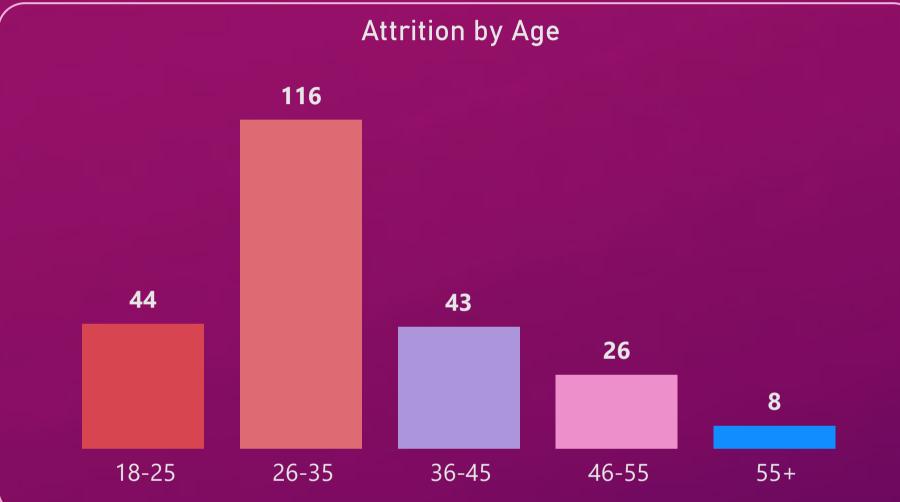
6.5K

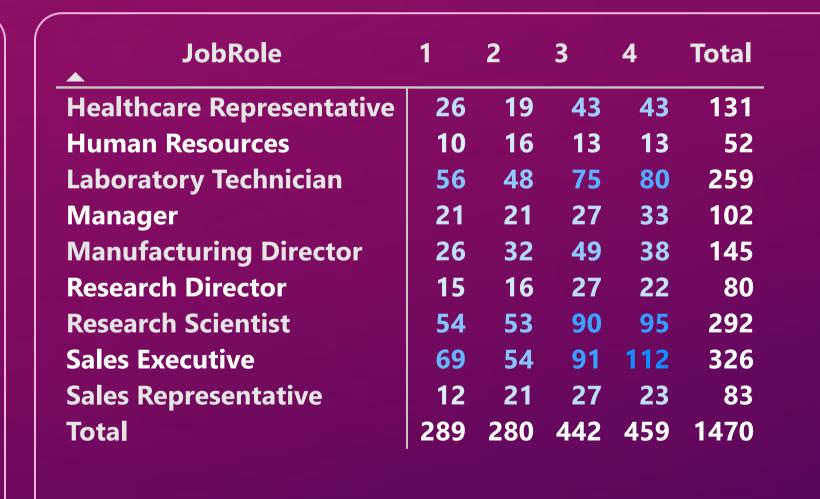
Avg.Year

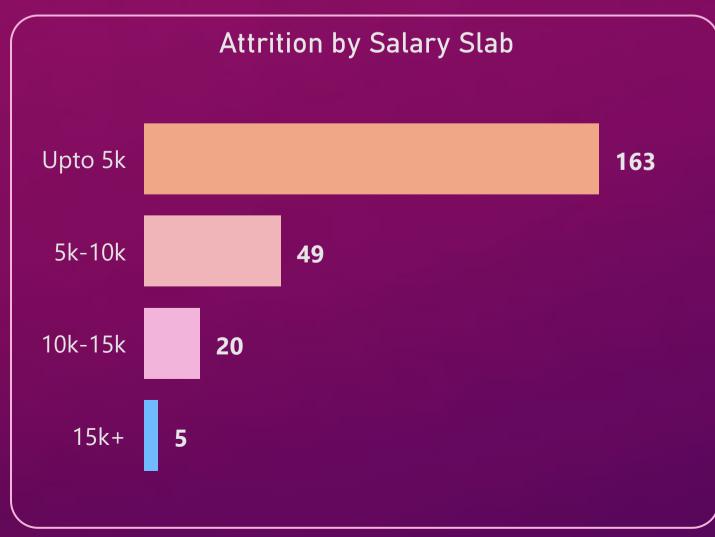
7.0

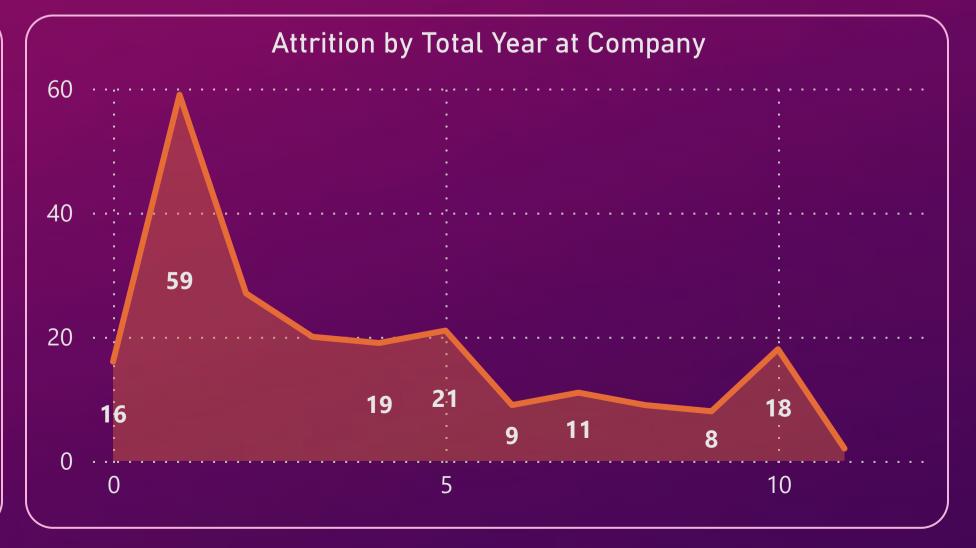


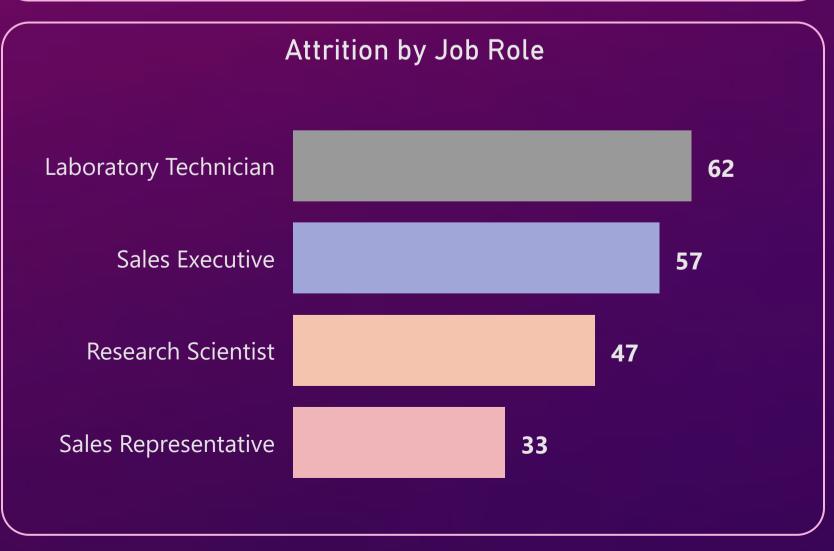












## Ratings as per Job Roles

Total Employee

237

## Attrition by Gender

Male Female
150 87

Attrition Status Av

Yes

Avg. Employee Salary

4.79K

#### Environment Rating as per Job Role

 JobRole
 1
 2
 3
 4
 Total

 Healthcare Representative
 4
 2
 1
 2
 9

 Human Resources
 4
 3
 2
 3
 12

 Laboratory Technician
 22
 8
 18
 14
 62

 Manager
 3
 1
 1
 5

 Manufacturing Director
 2
 2
 4
 2
 10

 Research Director
 1
 1
 1
 2

 Research Scientist
 14
 4
 15
 14
 47

 Sales Executive
 18
 13
 12
 14
 57

 Sales Representative
 5
 9
 10
 9
 33

 Total
 72
 43
 62
 60
 237

### Relationship Status as per Job Role

JobRole	1	2	3	4	Total
<b>Healthcare Representative</b>	4	1		4	9
Human Resources	1	1	6	4	12
Laboratory Technician	13	11	22	16	62
Manager	1			4	5
Manufacturing Director	4	3		3	10
Research Director				2	2
Research Scientist	16	11	12	8	47
Sales Executive	14	9	20	14	57
Sales Representative	4	9	11	9	33
Total	57	45	71	64	237





### Attrition Count by Percent Salary Hike



#### Work-life Balance as per Job Role

JobRole	1	2	3	4	Total
Healthcare Representative	1	2	5	1	9
Human Resources		2	9	1	12
Laboratory Technician	14	15	27	6	62
Manager		1	3	1	5
Manufacturing Director	1	2	6	1	10
Research Director			2		2
Research Scientist	3	12	27	5	47
Sales Executive	6	18	29	4	57
Sales Representative		6	19	8	33
Total	25	58	127	27	237

#### Job Involvement as per Job Role

JobRole	1	2	3	4	Total
<b>Healthcare Representative</b>	1	1	7	1 3	9
Human Resources	1	5	5	1	12
Laboratory Technician	6	19	35	2	62
Manager	2		3		5
Manufacturing Director	1	3	5	1	10
Research Director			2		2
Research Scientist	4	<b>17</b>	24	2	47
Sales Executive	8	16	28	5	57
Sales Representative	5	10	16	2	33
Total	28	71	125	13	237

#### INSIGHTS DRAWN FROM THE REPORT

The key reasons that have caused employees to leave the company are as follows:--

Employees that have to work overtime have left the company the most, their attrition number and rate are both quite high.

Employees with a job as Sales Representative has a higher rate of leaving the company but number-wise most of the employees that left the company have a job as Laboratory Technician and Sales Executive.

The Lab Technicians and Sales Executives that left the company were not satisfied with the Environment of the company and their Relationship with others as they have rated quite low in both of these rating sections.

Employees that left the company have mostly worked only for less than 1 year in the company and are of age between 18 to 25. Another key factor is salary, most of the employees that left the company have a salary per month under 5k (on average 4.8k), which suggests that employees with low salaries are not satisfied with their salary.

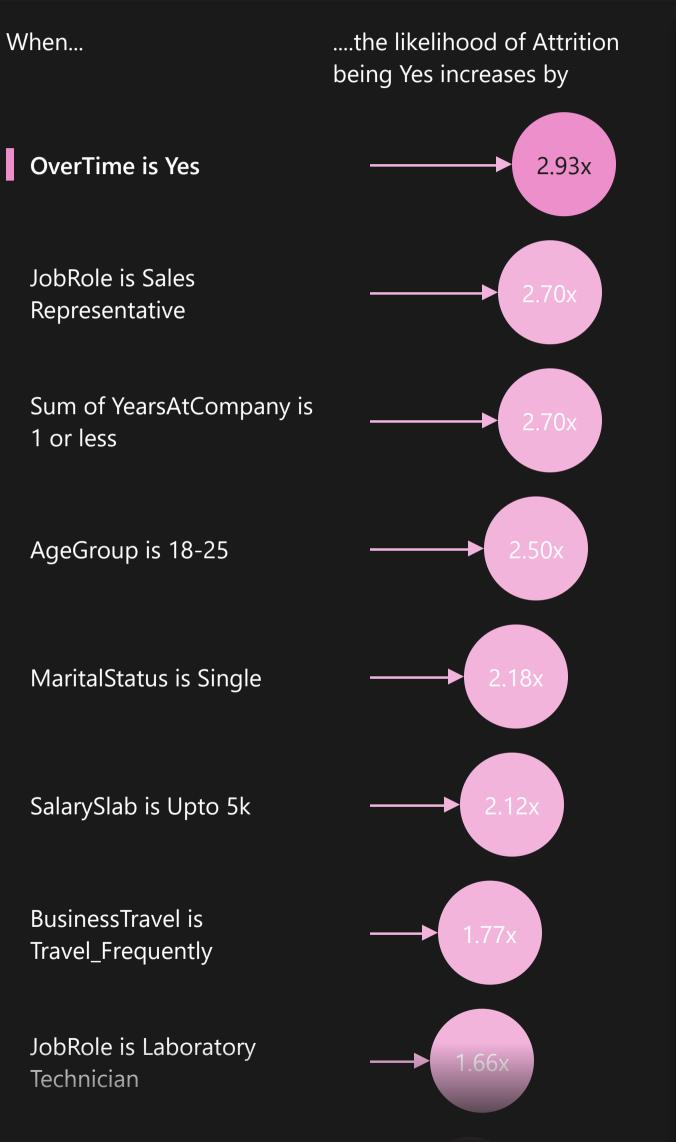
Also Employees that have to travel frequently for the company also tend to leave the company more.

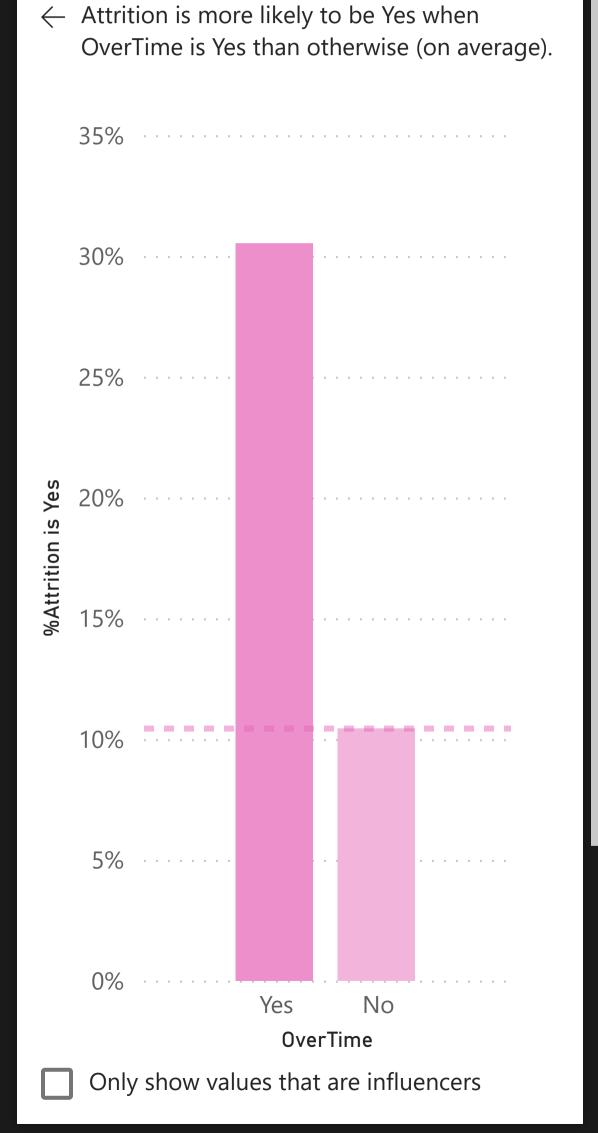
#### Key influencers Top segments

What influences Attrition to be











### Insights drawn from the Report

The one major concern that can be encountered by the high attrition of this company is the safety of Women in the company

So from the Tree Decomposition Chart below we can deduce that out of the 237 employees that left the company 87 are females which is around 15% of the total female employees and 36% of the total number of employees that left the company.

Now, the reason why females are leaving the company is that most females who left the company had to do overtime and are single, which suggests that females don't feel safe around the location of the company and also within the company as females have rated both environment and relationship with others as quite low, so the company might need to consider these also.

Also, females from the Sales department and with Sales Executive and Sales Representative jobs have left the company the most, and mostly have salaries less than 5k. So the company need to improve the environment and salary of the Sales Department to reduce the attrition number.

