



HR ANALYTICS

DASHBOARD REPORT

HR Analytics dashboard using Power BI:

- Developed an interactive dashboard to provide insights into key metrics
- Provided attrition of different categories using bar chart, donut chart, column chart, area chart
- Used power query for cleansing and processing data
- Used KPIs to show totals of attrition, attrition rate, employee
- Tracked Attrition by age group to show that in which age group attrition is happening most
- Used tree map to view attrition by gender
- Created table for analyze attrition by job role
- Shown top 4 job roles in which employees quitted the job most
- Enabled filter to easily view data of HR, Sales and R&D

HR Analytics dashboard Insights:

- Total employees of company 1470
- Attrition is 237
- Attrition rate is 16.1%
- Average salary is 6.5K
- 62 Laboratory technicians quitted their job, this is top role that attrition most happened in
- 33 Employees of Sales Representative role are resigned job, this role has lowest attrition count
- Column chart shown that, In 26-35 age group attrition count is high (116)
- Managers and research director roles are very low numbers to leave the job (manager-5, research director-2)
- Salary slab is important reason behind attrition, because such employees who had very low salary (Upto 5K only) those quitted job most (163 employees)
- Employees works minimum 7 years at company