

HR Employee Attrition Power BI Dashboard Conclusions

Problem Statement:

Build a HR Employee attrition dashboard in Power BI to track and analyze attrition in an organization.

Objective:

- 1) Full and proper understanding of raw data given.
- 2) Data cleaning and ETL process.
- 3) Created Calculated Field .
- 4) Created dashboard using different visuals.
- 5) Getting insights of the whole employees structure in the company.

Key Insights from employee attrition dashboard

- Attrition rate of the Employee is 16.12%
- Number of male is more comparing with female who left the job.
- 26-35 is the age group where more no. of employees left the job.
- We can see that most of the employees leave the organization after completing a year and two.
- Employees who have a less no. of working years with manager have a high attrition rate.
- Employees with low income group & low percent salary hike have a high attrition rate.
- We can see that from the Table :
 1. The Research & Development department has a high attrition count of 133.
 2. Employees with Life Sciences as an education field have a high attrition count of 89.
 3. There is a high deficit in certain job roles namely: Sales Executive:57, Sales Representative:33, Laboratory Technician:62 & Research Scientist:47