

Analysis Questions

1. Attrition Overview:

- What is the overall employee count, and how many employees have left the company?
- What is the attrition rate, and how does it compare to industry standards?

2. Demographics and Attrition:

- What is the distribution of attrition by gender?
- How does the average age of employees relate to the attrition rate?
- What is the relationship between the length of service (YearsAtCompany) and attrition?

3. Departmental Analysis:

- Which departments have the highest and lowest attrition rates?
- How does attrition vary by job role within each department?
- What are the job satisfaction ratings across different departments?

4. Job Satisfaction Insights:

- What is the average job satisfaction rating for each job role?
- How do job satisfaction ratings correlate with employee attrition?
- Are there significant differences in job satisfaction ratings between genders?

5. Salary Analysis:

- How does attrition correlate with different salary slabs?
- What is the average job satisfaction for employees in each salary slab?

6. Performance and Environment Satisfaction:

- What is the relationship between environment satisfaction and job roles?
- How does environment satisfaction impact job satisfaction and attrition rates?

7. Longitudinal Analysis:

- What trends can be observed in attrition over the years at the company?
- Is there a correlation between the number of years an employee has been at the company and their likelihood of leaving?

8. Travel and Work-Life Balance:

- Does the frequency of business travel impact employee job satisfaction and attrition?
- How do employees who travel frequently rate their work-life balance compared to non-traveling employees?

9. Training and Development:

- How does the frequency of training impact job satisfaction and employee retention?
- Are employees who receive more training opportunities more satisfied with their jobs?