

# **EMPLOYEE ATTRITION DATA**

Team Members Names:

RAAJITHA

SHEETAL

BOOMIKA

SAMPATH

NAVYA

## Contents of the Presentation:

1.Overview

2.KPIs

3,4.Dashboard images

5.Insights

6.Thank you

SLIDE #3



# OVERVIEW

Employee attrition rate, also known as staff turnover or employee churn, is a metric that measures the percentage of employees who leave an organization over a specific period of time. It is a crucial indicator for businesses to assess the stability and health of their workforce. The attrition rate is typically calculated by dividing the number of employees who leave during a given period by the average number of employees during that same period, then multiplying the result by 100 to express it as a percentage.

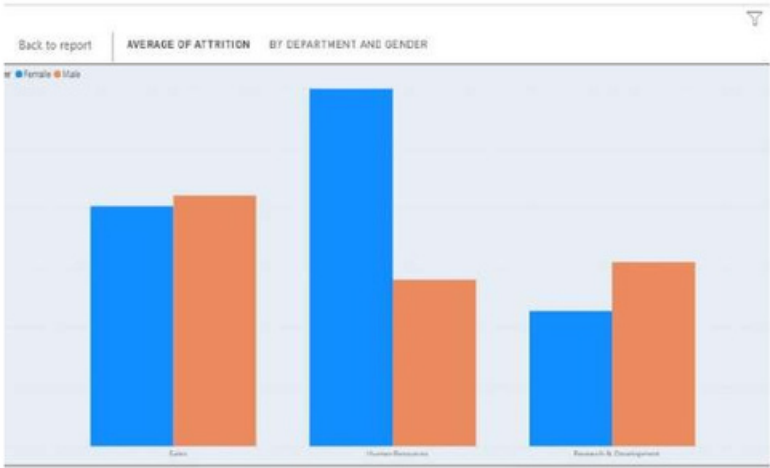
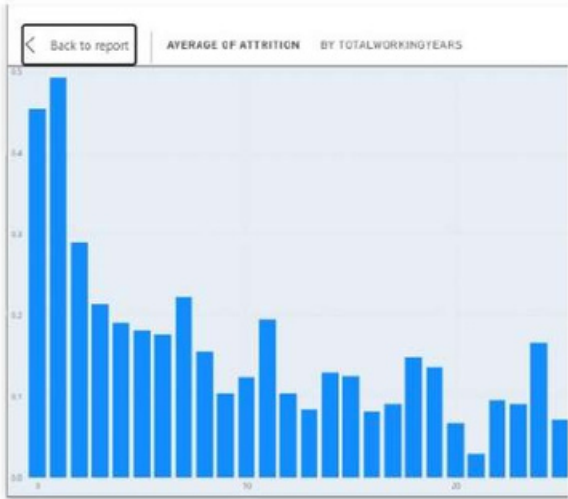
A high attrition rate can have several implications for an organization. It may indicate dissatisfaction among employees, lack of engagement, or issues with the work environment. High turnover can be costly for businesses due to recruitment and training expenses, as well as potential disruptions in productivity and team dynamics.

# DASHBOARD IMAGES





# KPI



# INSIGHTS

## INSIGHTS

- Total Sum of Attrition was **higher** for **Male** (150) than **Female** (87).
- Average Sum of Attrition was higher for **Male** (37.50) than **Female** (21.75).
- Sum of Attrition for Male and Female **diverged** the **Work Life Balance** when Male were 33 higher than Female.
- **Human Resources** in Gender **Female** made up **26.81%** of Average of Attrition.
- Sales Representative in Gender Female made up 14.58% of Average of Attrition.
- **Single** in Gender **Male** made up **28.57%** of Average of Attrition.
- Average of Attrition for Male and Female diverged the most when the **Marital Status** was **Divorced**, when **Male** were .04 higher than Female.
- At **Age** group **11 - 20** had the **highest** Average of Attrition and was 441.18% higher than 41 - 50, which had the lowest Average of Attrition at .11.
- At **Distance travelling** from home **21-25kms** had the highest Average of Attrition and was 98.68% higher than 1-5, which had the lowest Average of Attrition at .14.

# THANK YOU

GITHUBLINK:-[https://github.com/Raajithagoud/UNP-Project\\_BI-with-Power-BI\\_Human-resource](https://github.com/Raajithagoud/UNP-Project_BI-with-Power-BI_Human-resource)



UNITED NETWORK  
OF PROFESSIONALS

# The Future Of Effective Learning

UNP is a decentralized education platform enabling  
quality education for all

[www.unp.education](http://www.unp.education) | [reachout@unp.education](mailto:reachout@unp.education)  
[reachoutunp@gmail.com](mailto:reachoutunp@gmail.com) | +1 929-288-1787

CONNECT WITH US



Udemy

