

# HR HC DASHBOARD ANALYSIS

## DAHBOARD 1: HR ANALYSIS

Develop a Power BI Project focused on HR data for a company facing challenges in comprehending their employee data to extract valuable insights. Construct a comprehensive dashboard that includes the following components:

### Summary Page:

Present a page of key HR metrics.

### Headcount Analysis:

- Showcase Year-on-Year trends in Headcount and Attrition.
- Display Headcount breakdown based on gender.
- Display Headcount distribution across various age groups.
- Analyze Headcount based on gender.
- Breakdown of Headcount by Country.
- Show Headcount by different departments.

### Slices for Enhanced Analysis:

Implement multiple slicers enabling dynamic filtering by department , country and employee full name.

### Data Refresh Information:

- Incorporate a visual element indicating the date and time of the last data refresh.
- By transforming this data into a insightful dashboard, the company will gain a clearer understanding of their workforce dynamics and be better equipped to make informed decisions.

Calculations used:

Measure(s)

Table Name	Measure Name	Expression
employee data	Total count	COUNTA('Employee Data'[Gender])



Table Name	Measure Name	Expression
employee data	TotalMaleCount	COUNTAX(FILTER('Employee Data','Employee Data'[Gender]="Male"),'Employee Data'[Employee ID])
employee data	TotalFemaleCount	COUNTAX(FILTER('Employee Data','Employee Data'[Gender]="Female"),'Employee Data'[Employee ID])
employee data	Males	DIVIDE([TotalMaleCount],[Total count])
employee data	Females	DIVIDE([TotalFemaleCount],[Total count])

## Result:

