HR ANALYSIS DASHBOARD

Key Performance Indicators (KPIs) Requirements:

1. Total Number of Employees – Total count of Employees who were working in company
2. Attrition – Number of Employees who leave the company
3. Attrition Rate – Percentage of Employees who leave over the total count.
4. Active Employee – Number of employees who are currently in working
5. Average Age – Average Age of all Employees

Charts

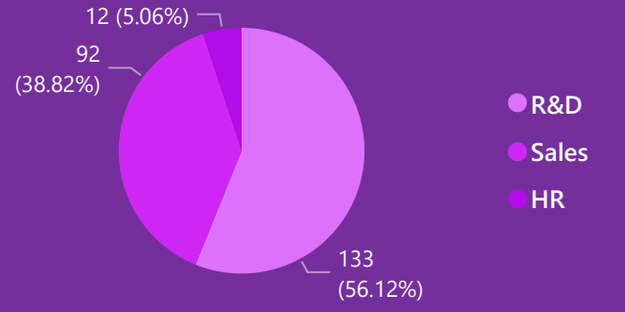
1. Attrition Count by Department
   Chart Type: Pie Chart
   Segments: R & D, Sales, HR
2. Employee Count by Gender & Age Group
   Chart Type: Column Chart
   Segment: Male and Female
   Metrix: Total Count of Employees
   X -axis: Age group (Under 25, 25 – 34, 35 – 44, 45 – 54, Above55)
   Y – axis: Metrix Value
3. Job Satisfaction by Job Role
   Chart Type: Metrix Chart
   Metrix: Total Count of Employees
   Segment: Job Role(Healthcare Representative, Human Resources, Laboratory Technician, Manager, Manufacturing Director, Research Director, Research Scientist, Sales Director, sales Executive)
4. Attrition Count by Education Field
   Chart Type: Bar Chart
   Metrix: Attrition Count
   Y – axis: Education Field (Life Sciences, Medical, Marketing, Technical Degree, HR, Other)
5. Attrition Rate by Gender and Age Group
   Chart Type: Donut Chart
   Metrix: Attrition Count
   Segment: Male and Female

HR ANALYSIS DASHBOARD

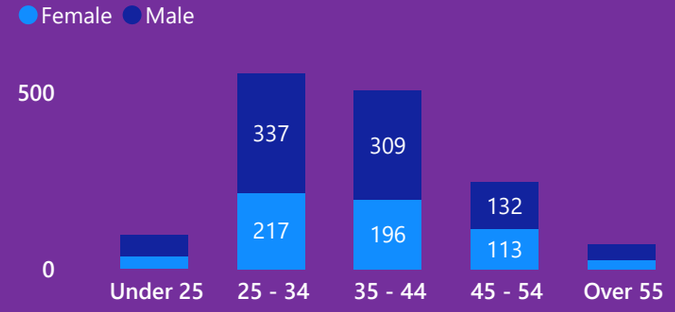
Human R... | Life Scien... | Marketing | Medical | Other | Technical ...

Overall Employees	Attrition	Attrition Rate	Active Employees	Average Age
1470	237	16.12%	1233	37

Attrition count by Department



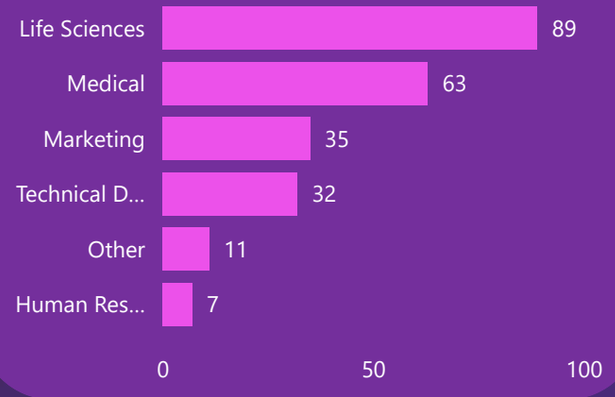
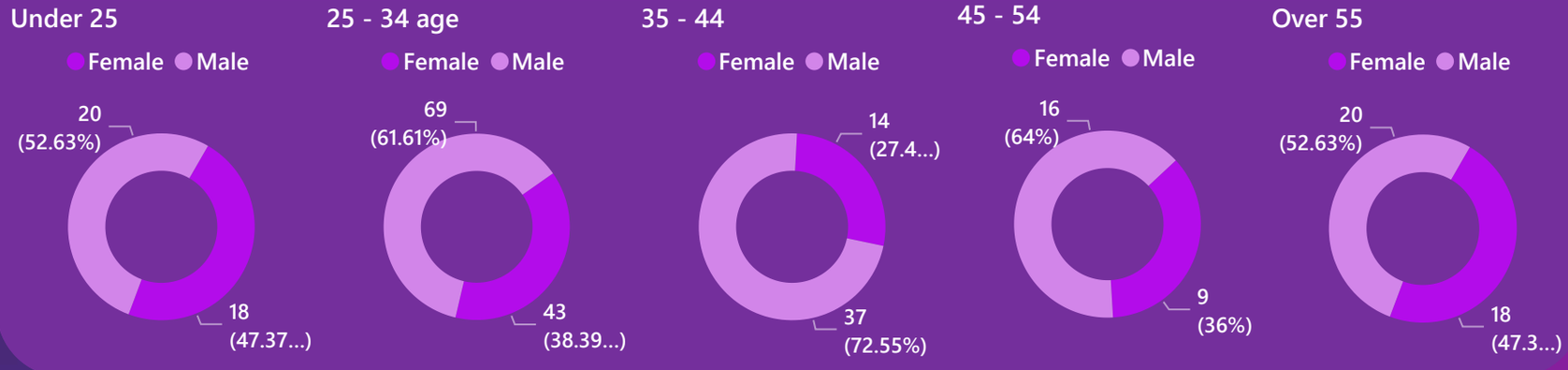
Employee Count by Gender



Job Satisfaction by Job Role

Job Role	1	2	3	4	Total
Healthcare Representative	26	19	43	43	**131**
Human Resources	10	16	13	13	**52**
Laboratory Technician	56	48	75	80	**259**
Manager	21	21	27	33	**102**
Manufacturing Director	26	32	49	38	**145**
Research Director	15	16	27	22	**80**
Total	**289**	**280**	**442**	**459**	**1470**

Attrition Count by Education Field



Attrition Rate by Gender and Age Group