HR Dashboard – Summary

In this dashboard, I visualized the full employee lifecycle — from hiring to exit — and layered it with demographics and income patterns. I used advanced features like scatterplots, donut charts, heatmaps, and a symbol map. All filters are global, and KPI cards update dynamically, making it easy for stakeholders to explore workforce trends in real time.

| **KPI Name** | **Definition** |
| --- | --- |
| **Total Employees** | Total active employees currently working |
| **Total Hired** | Total number of employees hired (all-time or filtered) |
| **Total Terminated** | Number of employees who exited the organization |
| **Hiring Trend** | Month-over-month trend of employees hired |
| **Termination Trend** | Month-over-month trend of terminations |
| **Departmental Headcount** | Count of employees in each department, broken down by hired vs. terminated |
| **Gender Ratio** | % of male vs. female employees |
| **Performance by Education** | Performance ratings across educational background |
| **Salary Distribution** | Average salaries by gender and education level |
| **Age vs Salary vs Role** | Relationship of employee age and salary across job roles |
| **Location Summary** | Workforce distribution across HQ and branch offices |

| **Key Topic** | **Chart Type Used** | **Feature Learned / Applied** |
| --- | --- | --- |
| **Employee Headcount** | KPI cards + Line Charts | Trend analysis, conditional formatting |
| **Department-wise Hiring/Exit** | Horizontal Bar Chart | Stacked bar chart, color-coding by status |
| **Gender Distribution** | Donut Charts | Custom color palette, percentage calculation |
| **Education vs Age** | Dot Matrix/Scatter plot (symbol size = count) | Matrix plotting, advanced filters |
| **Education vs Performance** | Heatmap matrix | Custom tooltips, grid-based conditional coloring |
| **Location Summary** | Symbol Map + Bar Chart | Geomap creation + dual charts |
| **Salary by Education & Gender** | Bar Range Chart (Comparative bubbles) | Dual-measure bars, gender comparison in one chart |
| **Age vs Salary vs Role** | Scatter Plot with Labels | Multi-variable scatterplot, custom labels |
| **Filters Panel** | Global Filters (Top Bar) | Slicer integration, cross-sheet filtering |
| **Layout/Design** | Sidebar Menu with Icons | Container structuring, dark mode formatting |

**HR Dashboard – Summary Sheet**