

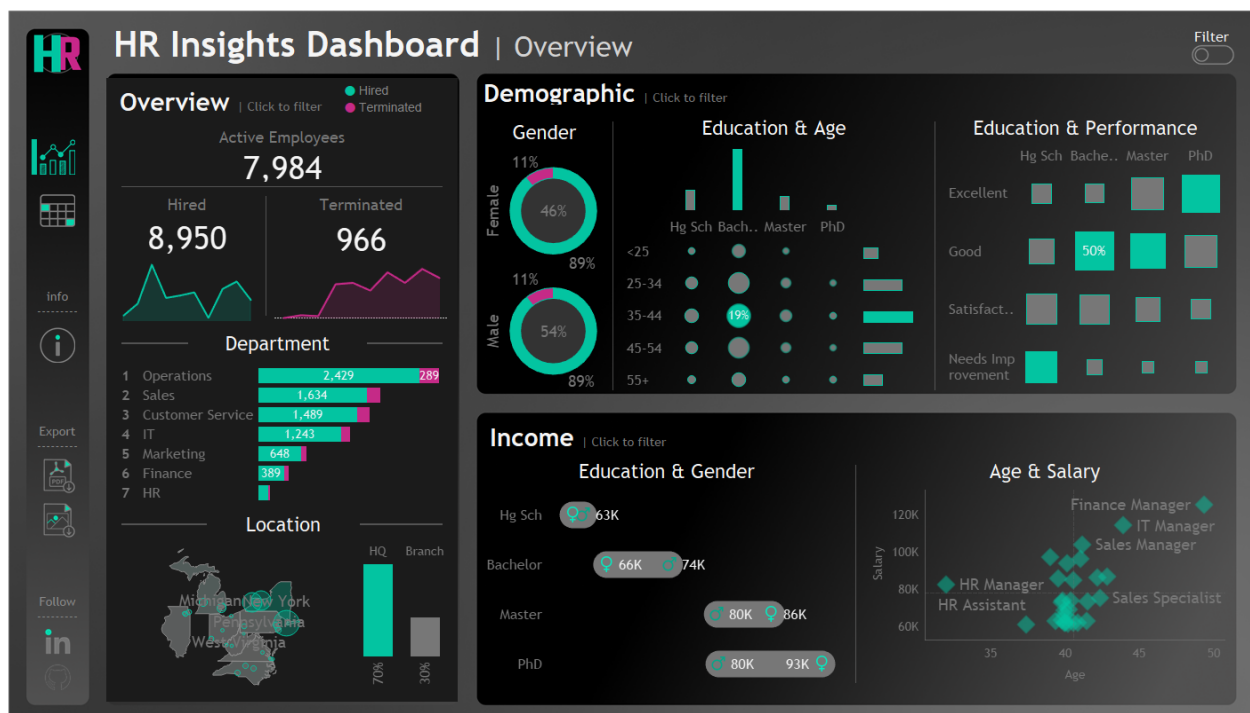


# HR dashboard

As an HR manager, I aim to create a comprehensive dashboard to analyze human resources data, providing both high-level summary insights and detailed employee records for in-depth analysis.

## Summary View

The summary view will be divided into three main sections: **Overview**, **Demographics**, and **Income Analysis**.



## Overview

The Overview section will provide a snapshot of overall HR metrics, including:

- Display the total number of hired employees, active employees, and terminated employees.
- Visualize the total number of hired and terminated employees over the years.
- Present a breakdown of total employees by department and job titles.
- Compare the total number of employees between headquarters (HQ) and branches (New York being the HQ).
- Show the distribution of employees by city and state.

## **Demographics**

The Demographics section will provide insights into the composition of the workforce, including:

- Present the gender ratio within the company.
- Visualize the distribution of employees across age groups and education levels.
- Show the total number of employees within each age group.
- Show the total number of employees within each education level.
- Present the correlation between employees' educational backgrounds and their performance ratings.

## **Income**

The Income Analysis section will focus on salary-related metrics, including:

- Compare salaries across different education levels for both genders to identify any discrepancies or patterns.
- Present how age correlates with salary for employees in each department.

## **Employee Records View**

- Provide a comprehensive list of all employees with necessary information such as name, department, position, gender, age, education, and salary.
- Users should be able to filter the list based on any available column.

## HR Insights Dashboard | Details

### Employee List | Click arrows for filter options

ID	Demographics	Role	Geographics	Salary	Status	Length of Employm..
00-10001272	<b>Samuel Burgess</b> 49   Bachelor	<b>Help Desk Technician</b> Customer Service	West Virginia Huntington	\$66,787	<b>Hired</b> 10/30/2018 -	6 years
00-10006914	<b>Ethan Case</b> 44   Hg Sch	<b>Inventory Specialist</b> Operations	Michigan Detroit	\$63,874	<b>Hired</b> 10/12/2022 -	2 years
00-10008169	<b>Barbara Blair</b> 65   Bachelor	<b>Operations Analyst</b> Operations	Michigan Warren	\$88,579	<b>Hired</b> 11/23/2022 -	2 years
00-10012470	<b>Amy Davidson</b> 35   Bachelor	<b>Accountant</b> Finance	Michigan Grand Rapids	\$62,543	<b>Hired</b> 10/15/2019 -	5 years
00-10017850	<b>Ricky Serrano</b> 24   Bachelor	<b>Sales Specialist</b> Sales	New York New York City	\$92,123	<b>Hired</b> 10/7/2016 -	8 years
00-10033114	<b>Kathryn Scott</b> 23   Bachelor	<b>Logistics Coordinator</b> Operations	New York New York City	\$64,807	<b>Hired</b> 9/12/2017 -	7 years
00-10047461	<b>Steven Armstrong</b> 32   Bachelor	<b>Accountant</b> Finance	Illinois Naperville	\$70,778	<b>Hired</b> 8/8/2016 -	8 years
00-10076576	<b>Erica Kelly</b> 25   Bachelor	<b>Inventory Specialist</b> Operations	New York Buffalo	\$63,824	<b>Hired</b> 1/3/2020 -	4 years
00-10076959	<b>Mark Stewart</b> 61   Bachelor	<b>Marketing Coordinator</b> Marketing	New York Buffalo	\$76,850	<b>Hired</b> 3/31/2017 -	7 years
00-10080009	<b>Gabrielle Crane</b> 47   Bachelor	<b>Sales Representative</b> Sales	New York Buffalo	\$59,328	<b>Hired</b> 1/9/2023 -	1 years
00-10113173	<b>Carol Smith</b> 37   Hg Sch	<b>Content Creator</b> Marketing	Michigan Detroit	\$60,340	<b>Hired</b> 7/22/2022 -	2 years
00-10113880	<b>Brad Hobbs</b> 38   Hg Sch	<b>Content Creator</b> Marketing	New York Buffalo	\$54,733	<b>Hired</b> 3/21/2017 -	7 years
00-10122731	<b>Travis Aguirre</b> 55   Master	<b>Operations Analyst</b> Operations	Ohio Cleveland	\$79,145	<b>Hired</b> 2/22/2016 -	8 years