

## **Project Title: Empowering Diversity and Inclusion: A Power BI Dashboard Approach**

### **Project Overview:**

This project involved creating a Power BI dashboard to track and monitor the diversity and inclusion (D&I) of a company's workforce. The dashboard provides insights into the company's employee demographics, including gender, region, age group, and job level. It also tracks key performance indicators (KPIs) such as performance rating, promotion rates, and executive gender balance.

### **Data Sources:**

The data for the dashboard likely comes from the company's human resources (HR) system. This data may include employee demographics, job titles, salaries, performance ratings, and promotion history.

### **D&I Metrics:**

The dashboard appears to show the following D&I metrics:

- **Employee Demographics:** The dashboard shows the percentage of employees who are from different genders, regions, age groups, and job levels.
- **Performance Rating:** The dashboard shows the average performance rating for male and female employees.
- **Promotion Rates:** The dashboard may track promotion rates for different employee groups. This data is not explicitly shown in the image.
- **Executive Gender Balance:** The dashboard shows the percentage of men and women in executive positions.

### **Benefits:**

A D&I dashboard can provide a number of benefits to a company, including:

- **Improved Visibility:** The dashboard can help companies to track their progress on D&I initiatives and identify areas where they need to improve.
- **Data-Driven Decisions:** The data from the dashboard can be used to inform D&I strategies and programs.
- **Accountability:** The dashboard can help to hold companies accountable for their D&I commitments.

### **Next Steps:**

The next steps for this project would be to:

- **Continue to collect and track D&I data.**
- **Set specific D&I goals and targets.**

- **Develop and implement D&I initiatives to achieve these goals.**
- **Regularly review the dashboard and make adjustments to D&I strategies as needed.**

### **Limitations:**

It is important to note that the dashboard in the image is a sample and may not reflect all of the D&I metrics that are important to a company. The specific metrics that are tracked will vary depending on the company's D&I goals and priorities.

Additionally, the dashboard only provides a snapshot of the company's D&I data at a single point in time. It is important to track the data over time to see if the company is making progress on its D&I goals.

I hope this report is helpful! Please note that this report is based on a limited view of the dashboard and may not be entirely accurate.

## **Conclusion**

In conclusion, this project successfully established a Power BI dashboard to monitor and analyze the company's diversity and inclusion (D&I) efforts. This dashboard provides valuable insights into employee demographics, performance metrics, and leadership representation, empowering data-driven decision making for D&I initiatives. By tracking progress over time and setting specific goals, the company can leverage this dashboard to cultivate a more diverse and inclusive workplace environment.

However, it's important to remember that the dashboard is a tool, and its effectiveness relies on ongoing data collection, target setting, and strategic implementation. Future efforts should focus on:

- Expanding the dashboard to encompass additional D&I metrics, such as employee sentiment and engagement on inclusion efforts.
- Setting clear and measurable D&I goals based on the data collected.
- Developing targeted programs and initiatives based on the identified gaps in diversity and inclusion.
- Regularly reviewing the dashboard and adapting strategies as needed to ensure continuous improvement.