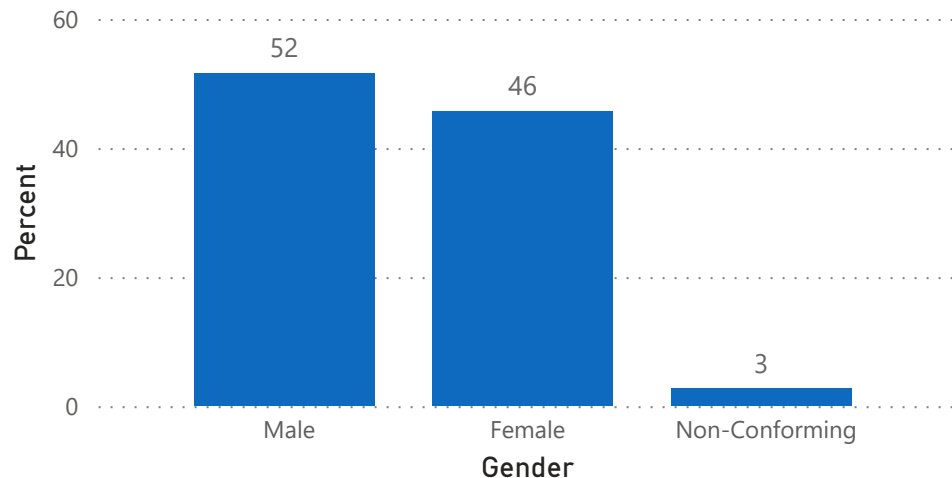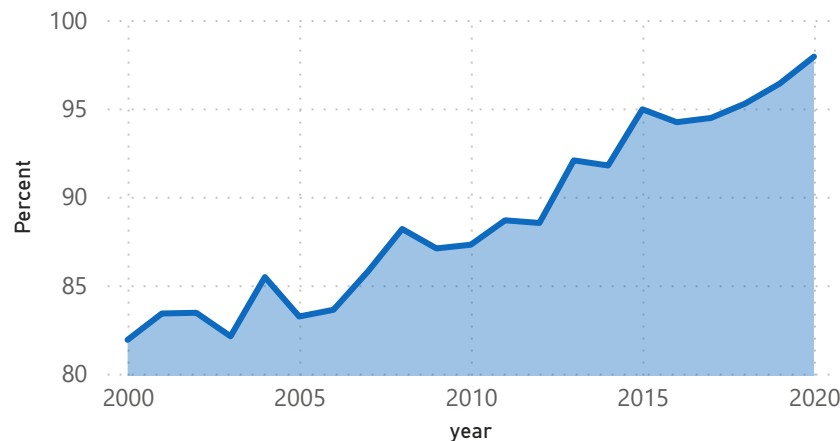# Insights in Human Resources: A Visual Exploration

Percentage of Employees by Gender

Percentage Change in Number of Employees Over the Years
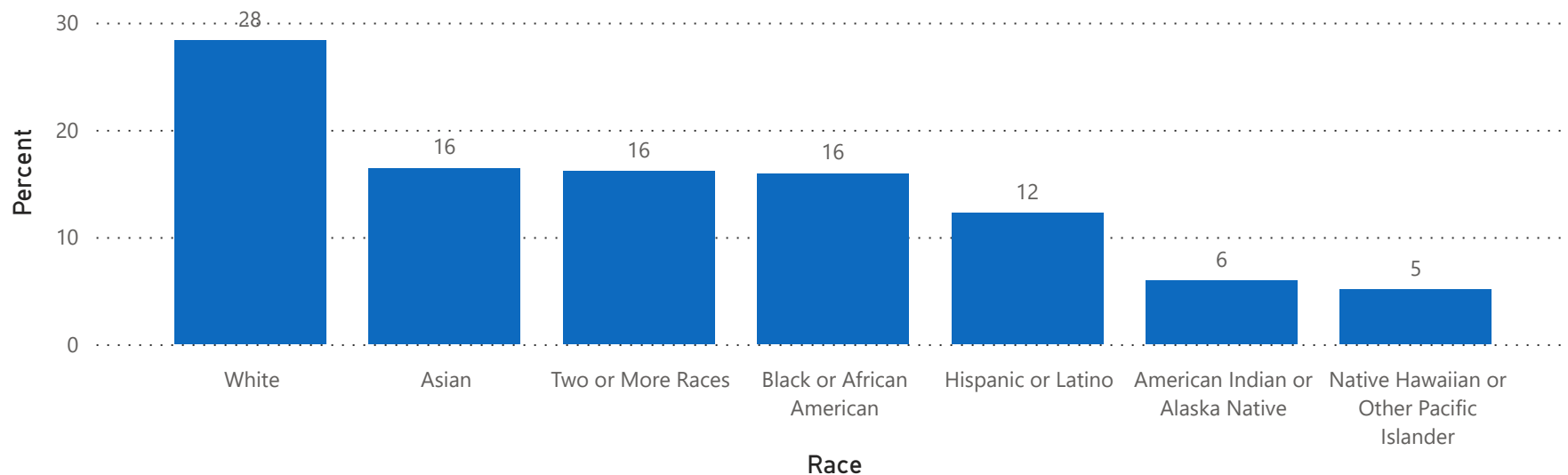
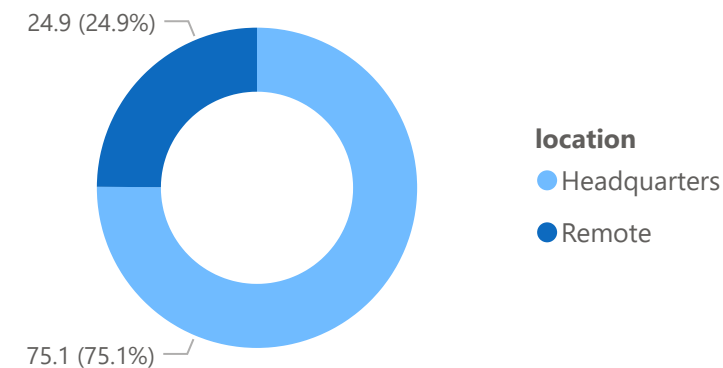Total Number of Employees
8,473
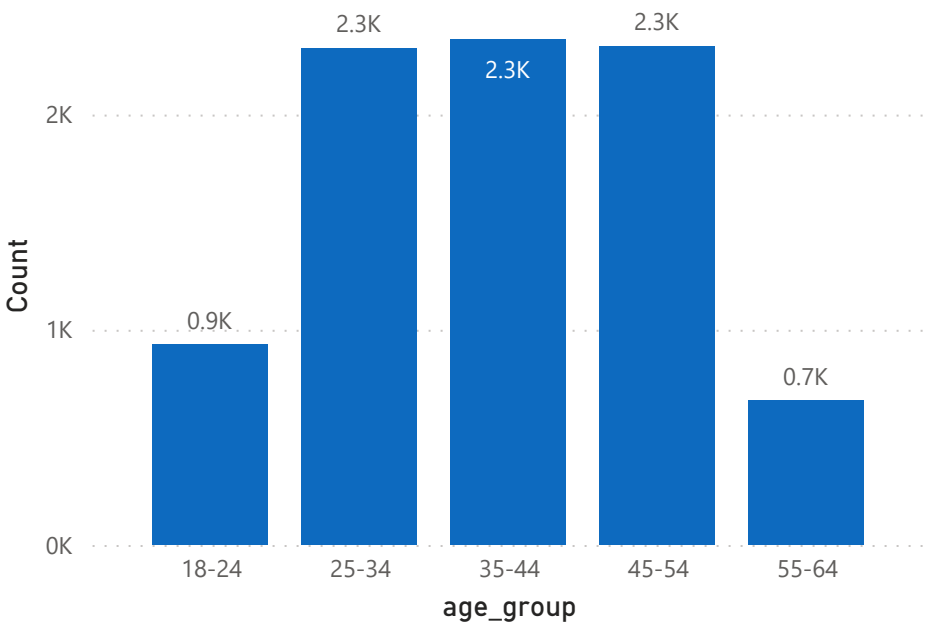
Average Length of Employment
7 Years

Percentage of Employees by Race

Percentage of Employees by Location

24.9 (24.9%)
75.1 (75.1%)

location
Headquarters
Remote

Age Group Distribution

Age Group Distribution By Gender

gender ● Female ● Male ● Non-Conforming

Age Group	Female	Male	Non-Conforming
18-24	429	485	16
25-34	1057	1185	66
35-44	1027	1249	71
45-54	1098	1160	60
55-64	305	345	20
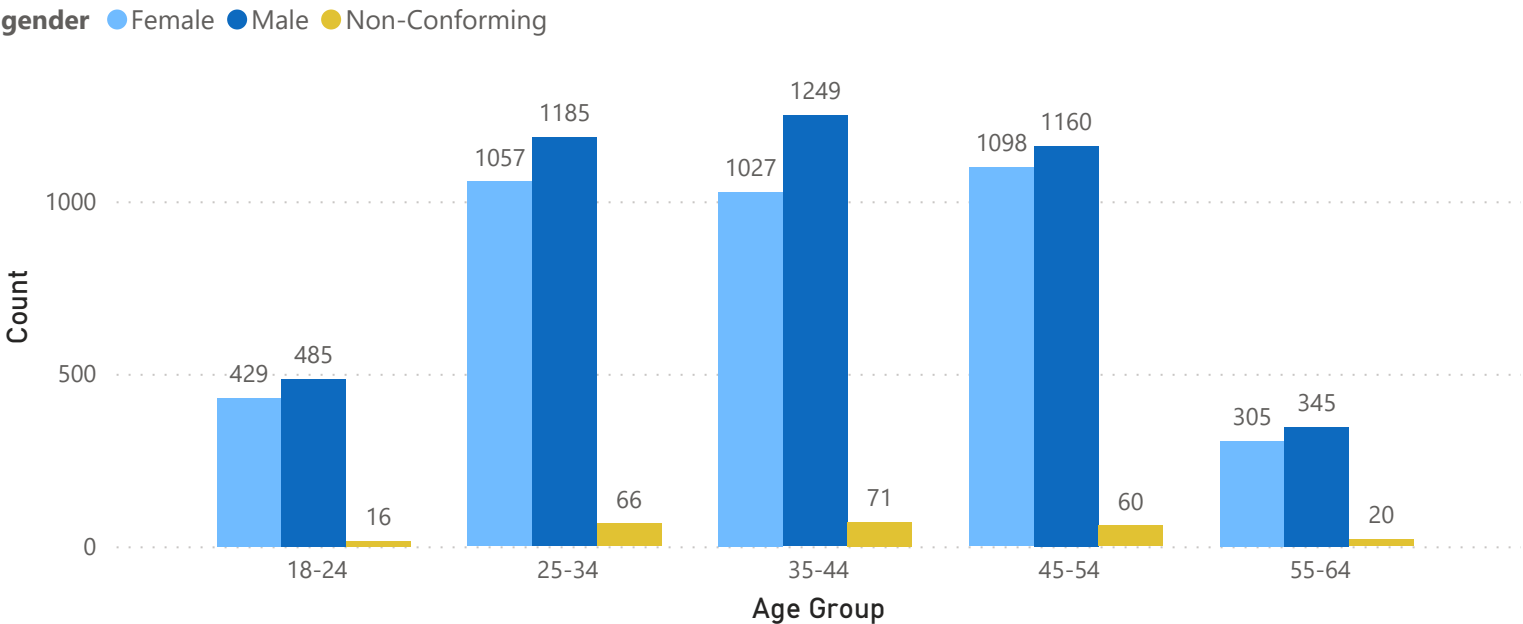
Number & Percentage of Employees in Each Role

jobtitle	Sum of count	Sum of percentage
Research Assistant II	331	3.44
Business Analyst	292	3.03
Human Resources Analyst II	264	2.74
Research Assistant I	228	2.37
Account Executive	211	2.19
Data Visualization Specialist	199	2.07
Human Resources Analyst	196	2.04
Staff Accountant I	194	2.01
Software Engineer I	183	1.90
Systems Administrator I	170	1.77
Analyst Programmer	164	1.70
Service Tech III	158	1.64
Total	**9630**	**99.89**

Sum of Number of Employees by State
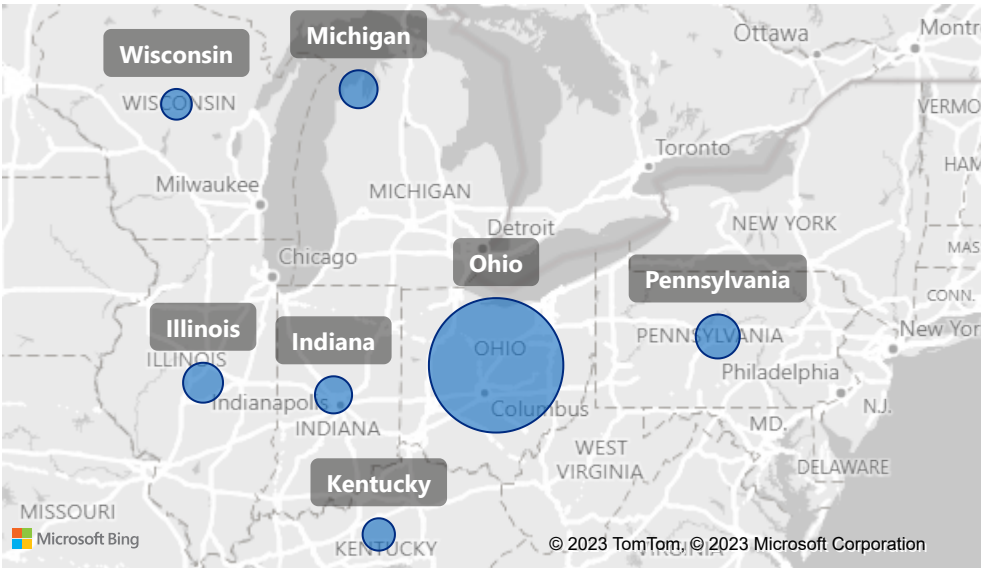
Termination Rate by Department

department	termination_rate
Auditing	23.10
Legal	13.70
Services	12.50
Training	12.30
Research and Development	11.40
Engineering	11.10
Support	11.00
Accounting	10.90
Business Development	10.10
Human Resources	10.00
Sales	9.70
Product Management	9.60
Marketing	8.20