

# Analysis of jobs in Data



## About Dataset

**work\_year:** The year in which the data was recorded. This field indicates the temporal context of the data, important for understanding salary trends over time.

**job\_title:** The specific title of the job role, like 'Data Scientist', 'Data Engineer', or 'Data Analyst'. This column is crucial for understanding the salary distribution across various specialized roles within the data field.

**job\_category:** A classification of the job role into broader categories for easier analysis. This might include areas like 'Data Analysis', 'Machine Learning', 'Data Engineering', etc.

**salary\_currency:** The currency in which the salary is paid, such as USD, EUR, etc. This is important for currency conversion and understanding the actual value of the salary in a global context.



Distribution around jobs and year



Average salary with jobs and types



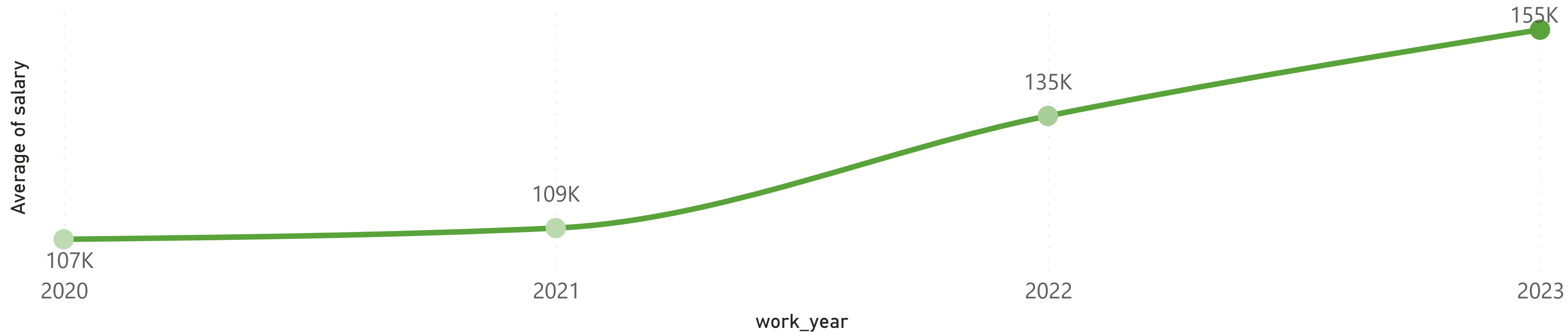
Jobs' Locations



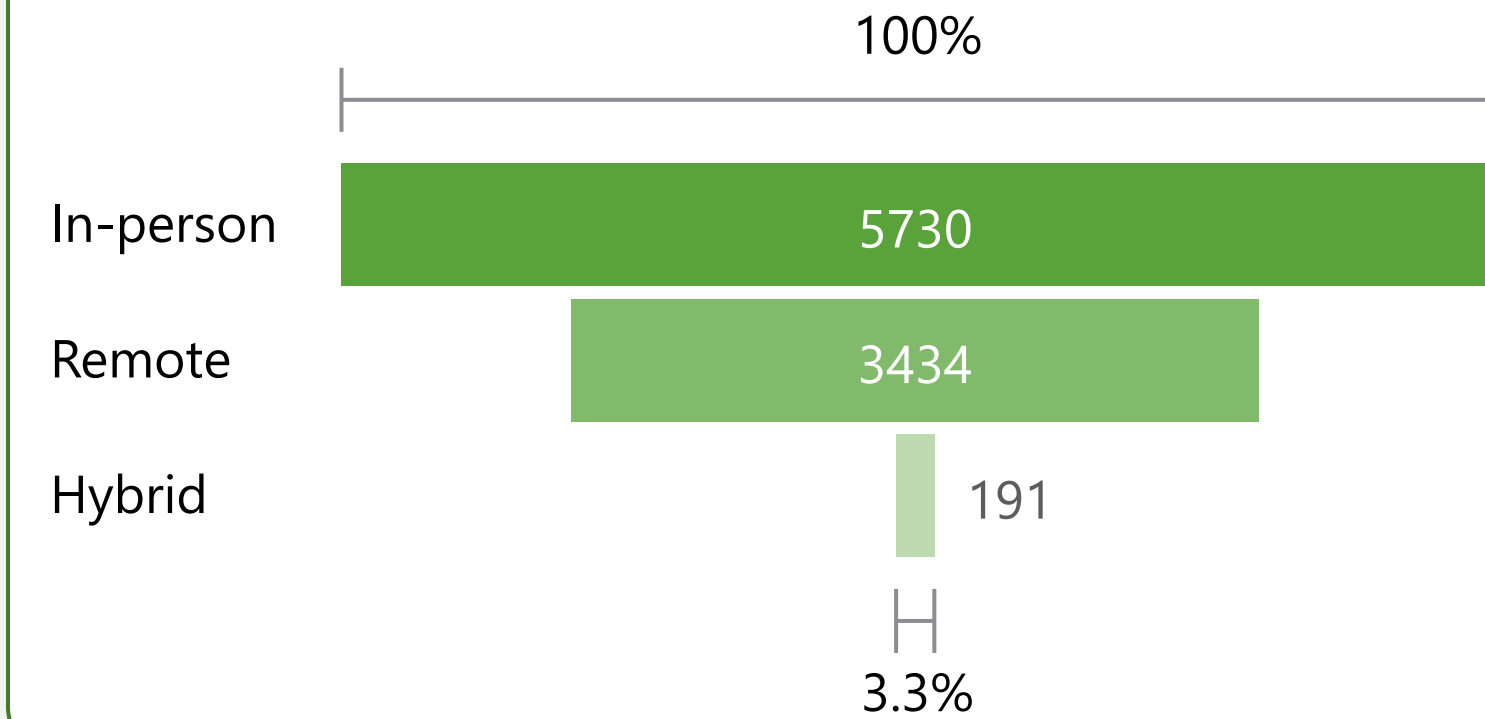
Salary's Page

# Distribution around jobs and year

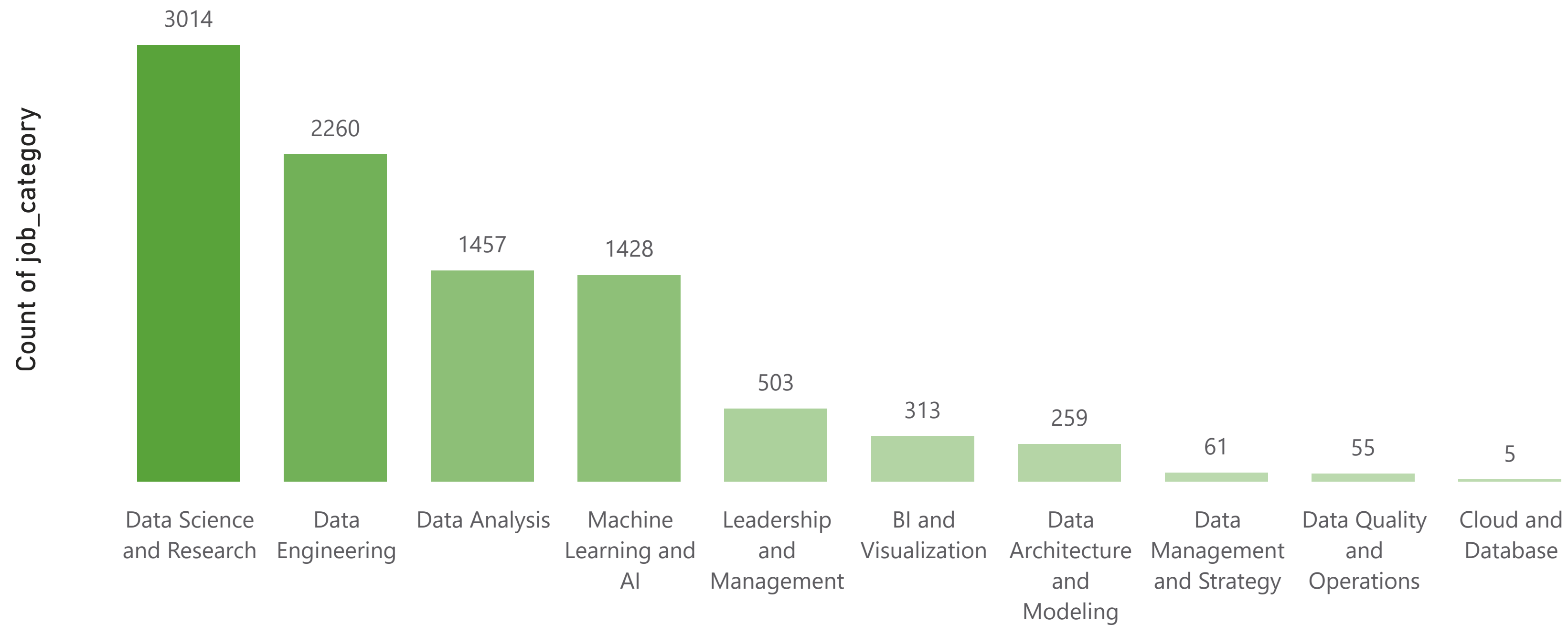
## Average salary by year



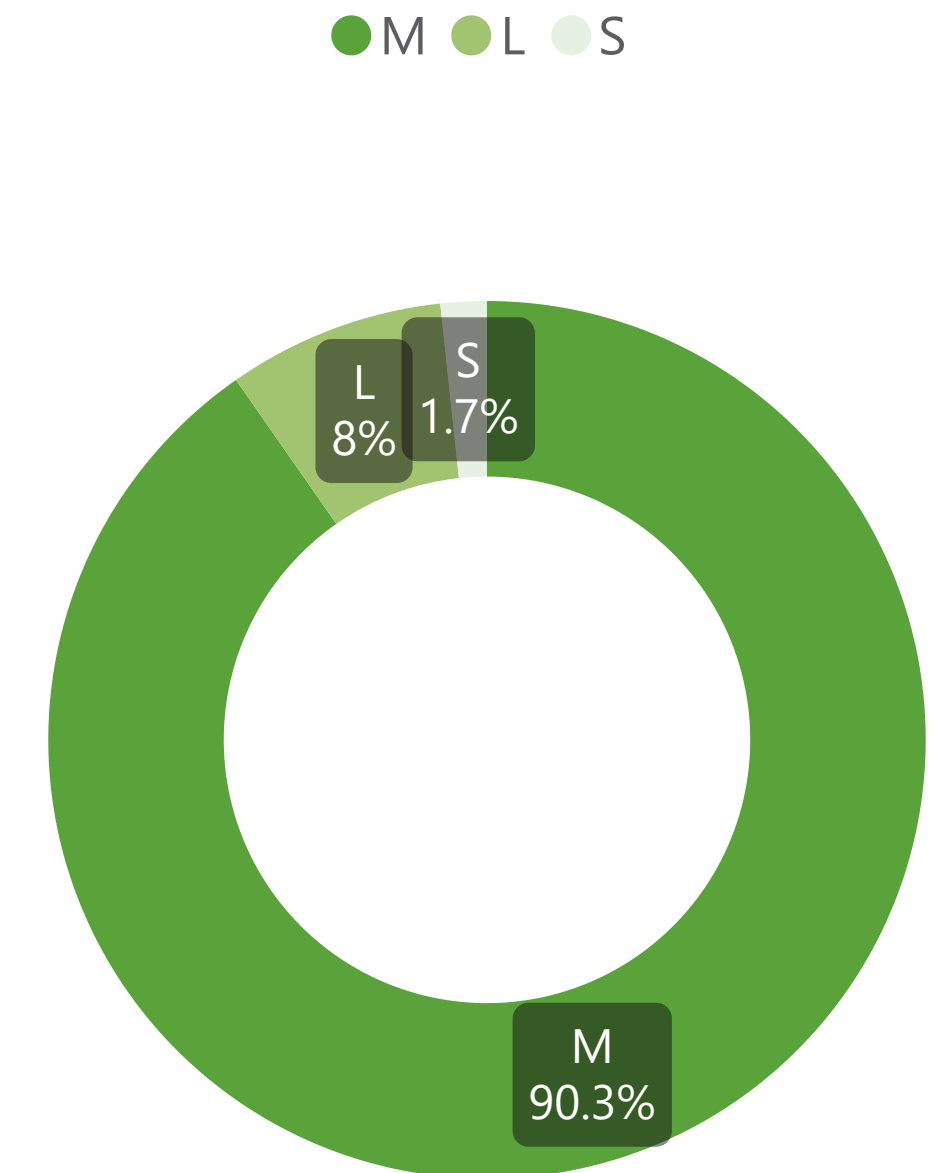
## Employment Type



## count of person in job category

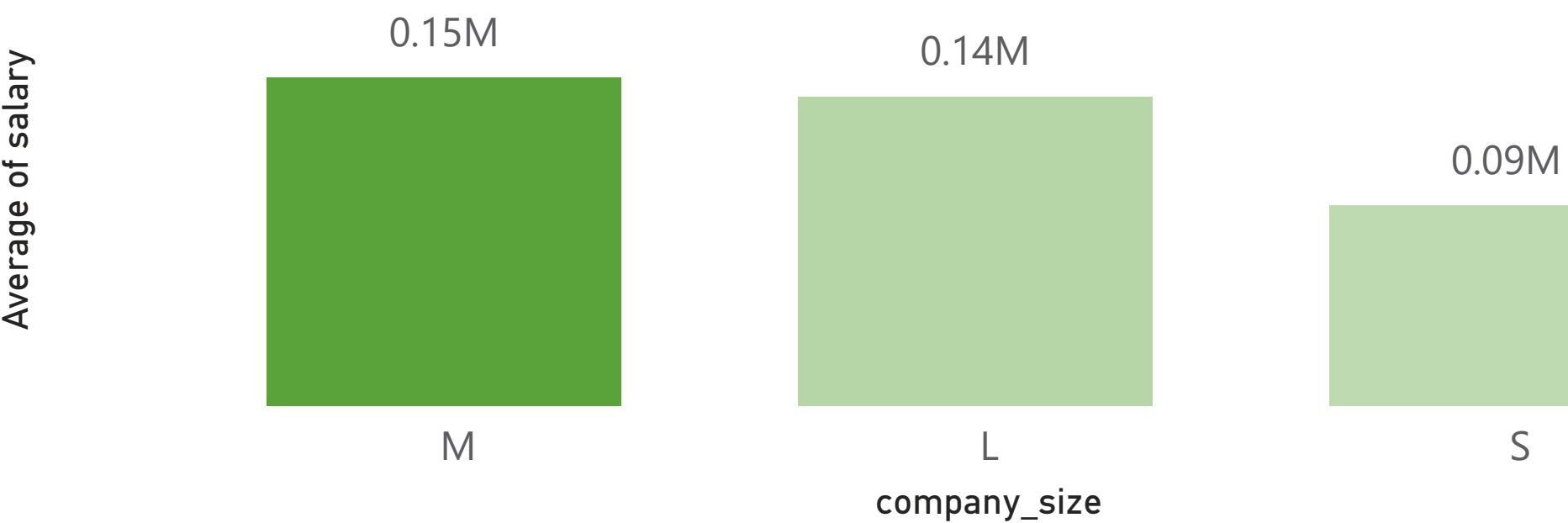


## Company size

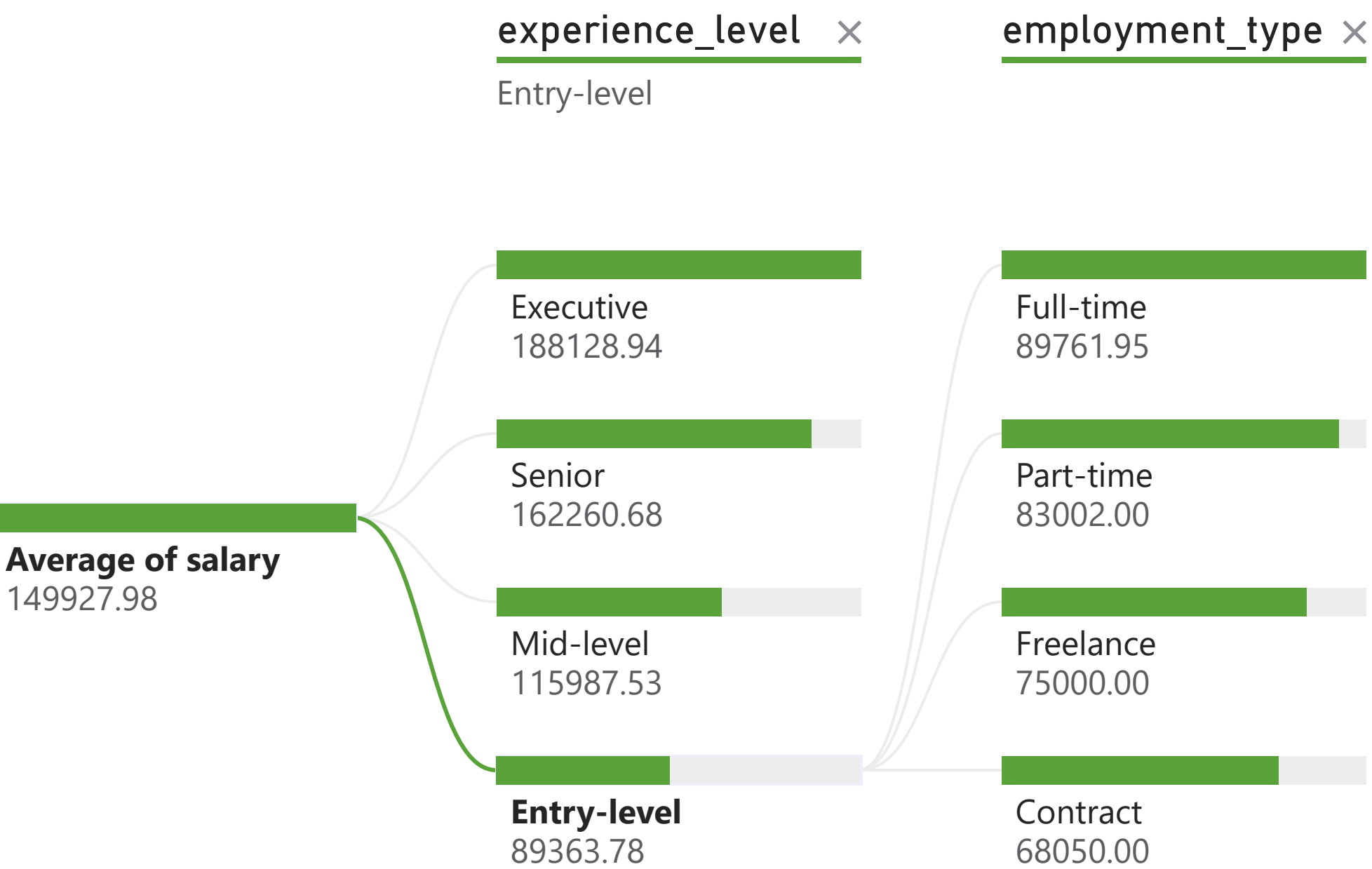
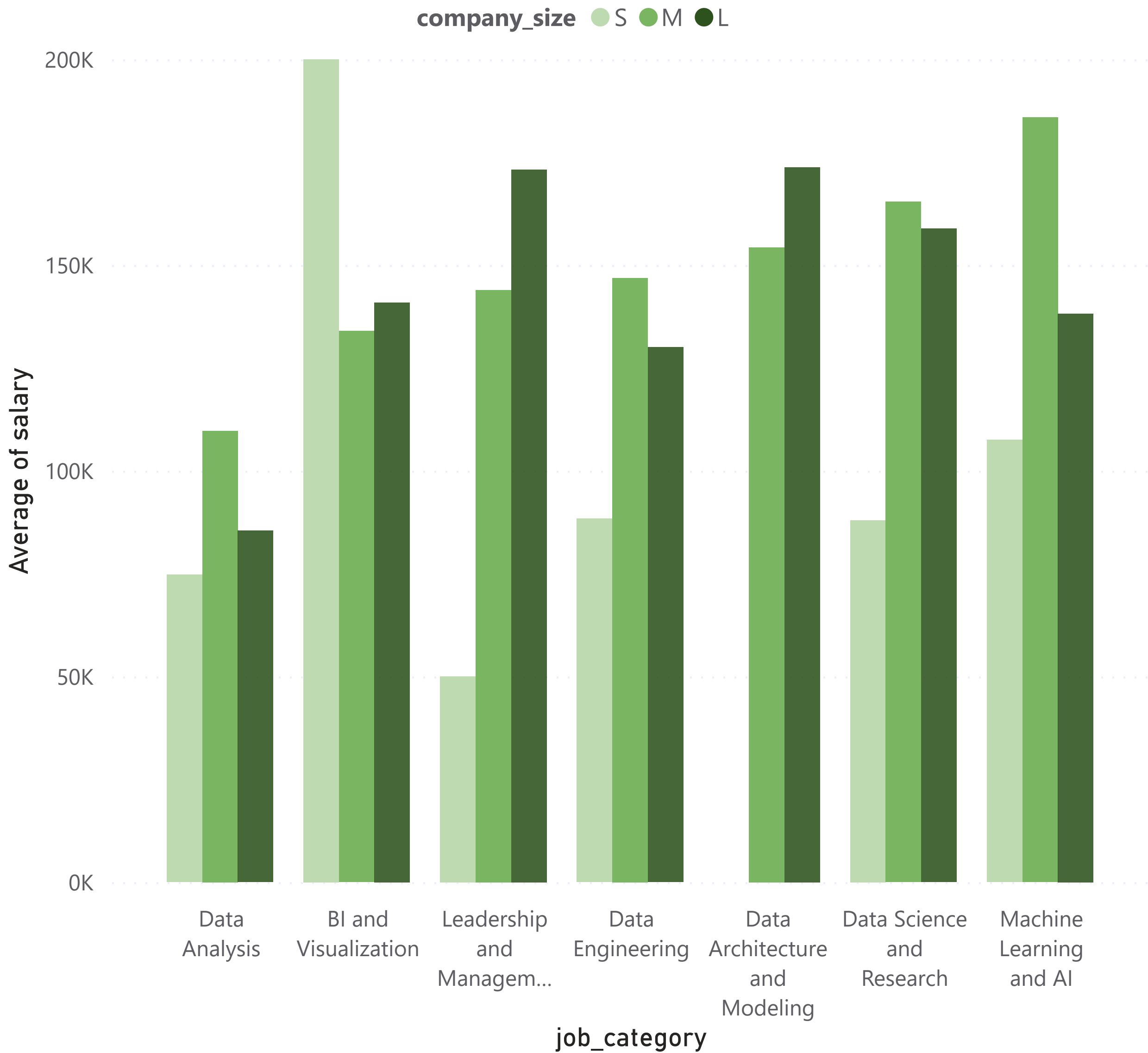


# Average salary with jobs and types

Avg of salary by company size



Avg salary by job category and company\_size



# Jobs by Location

Count job category

10

Count job title

125

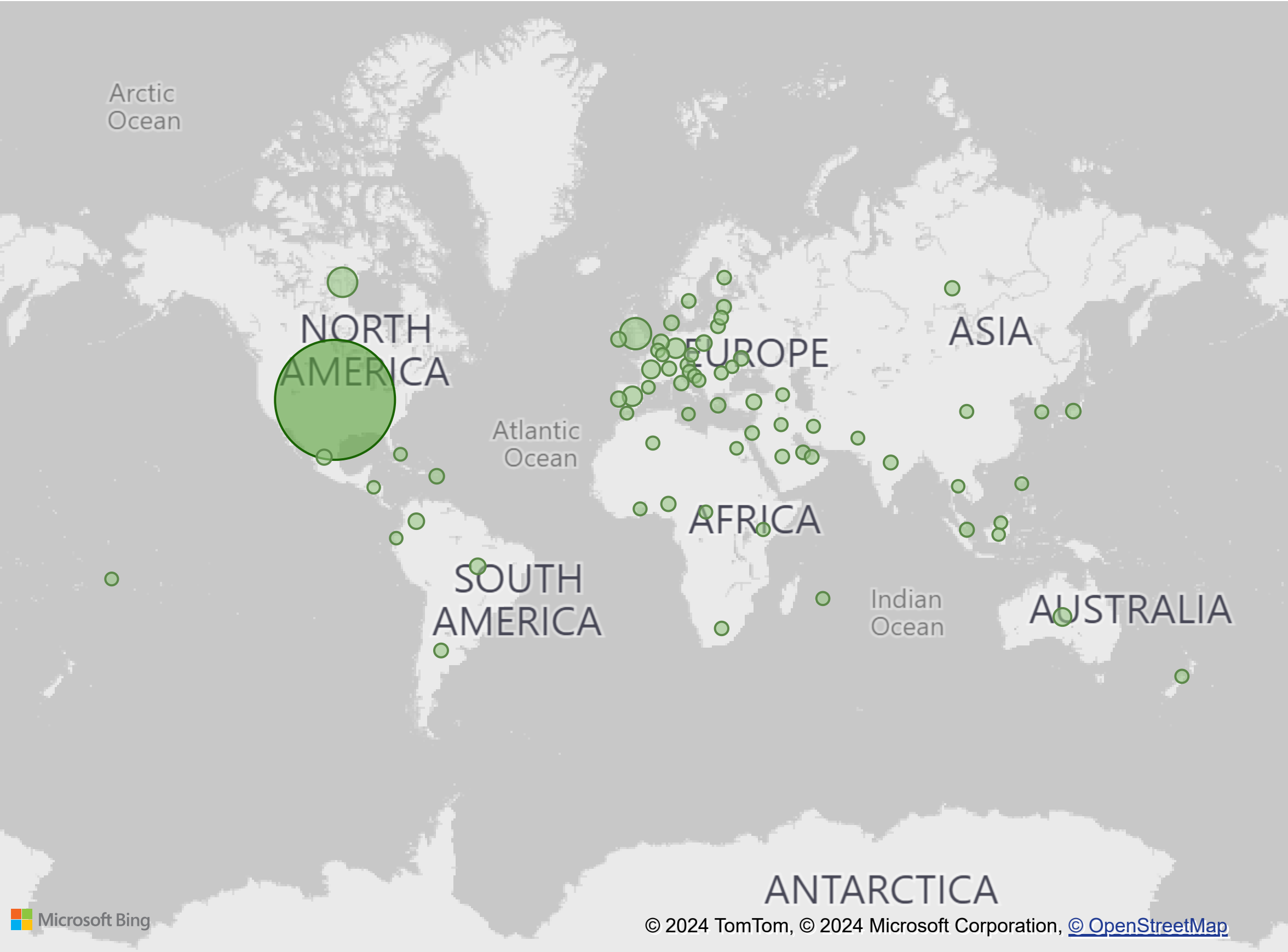
Count of employment type

4

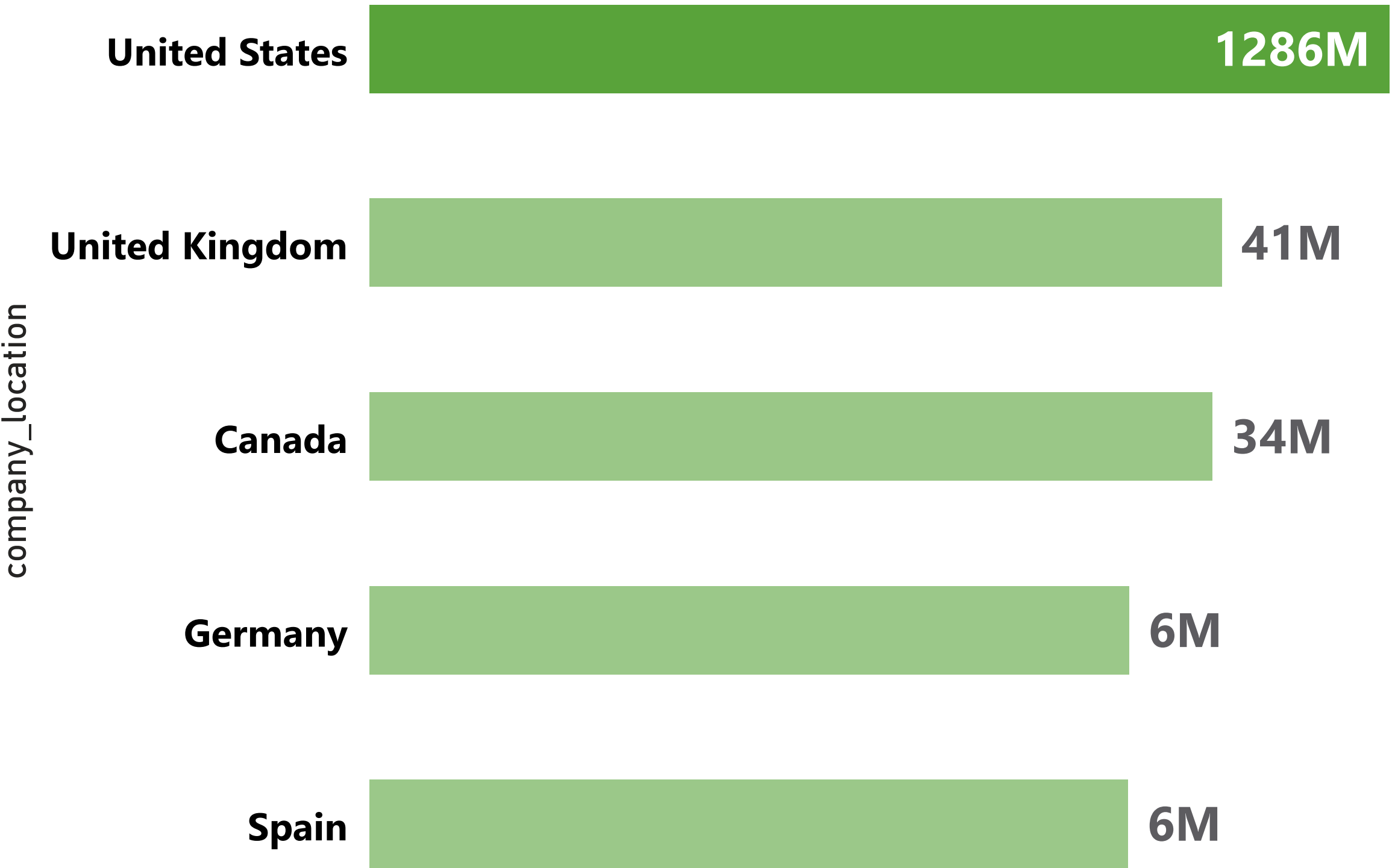
Count of experience level

4

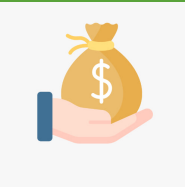
## Sum of salary by company\_location



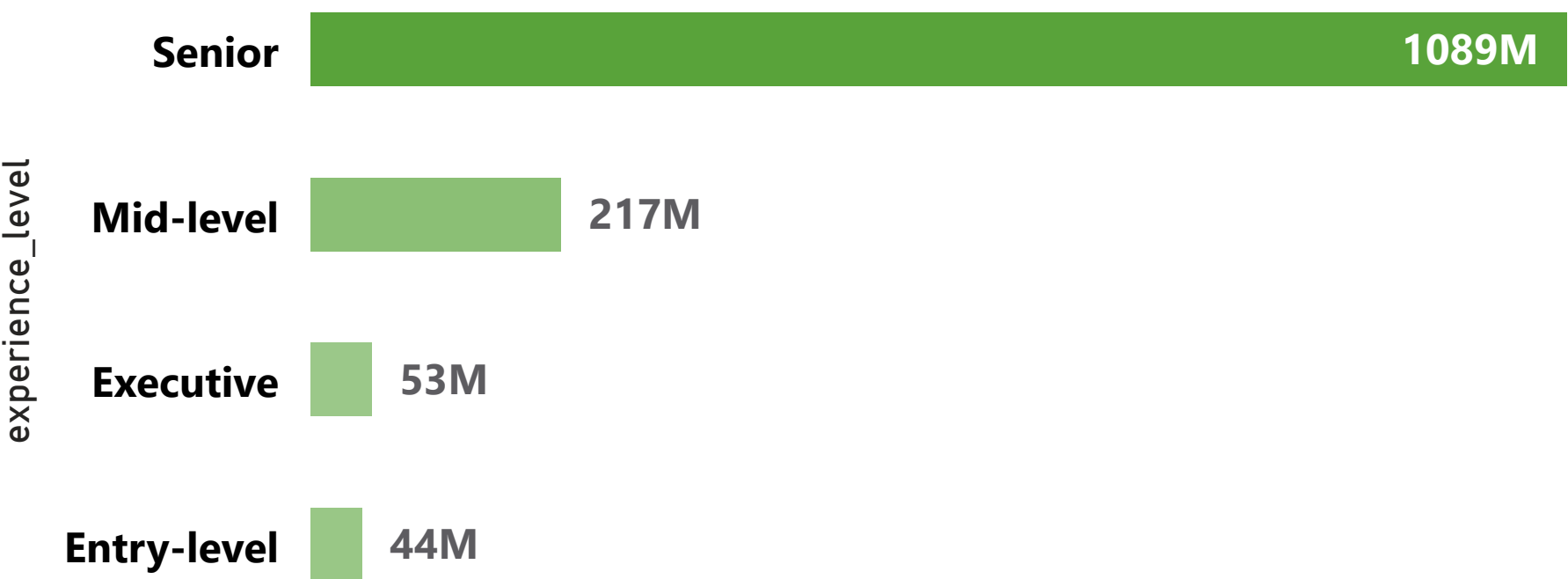
## Salary for Company locations



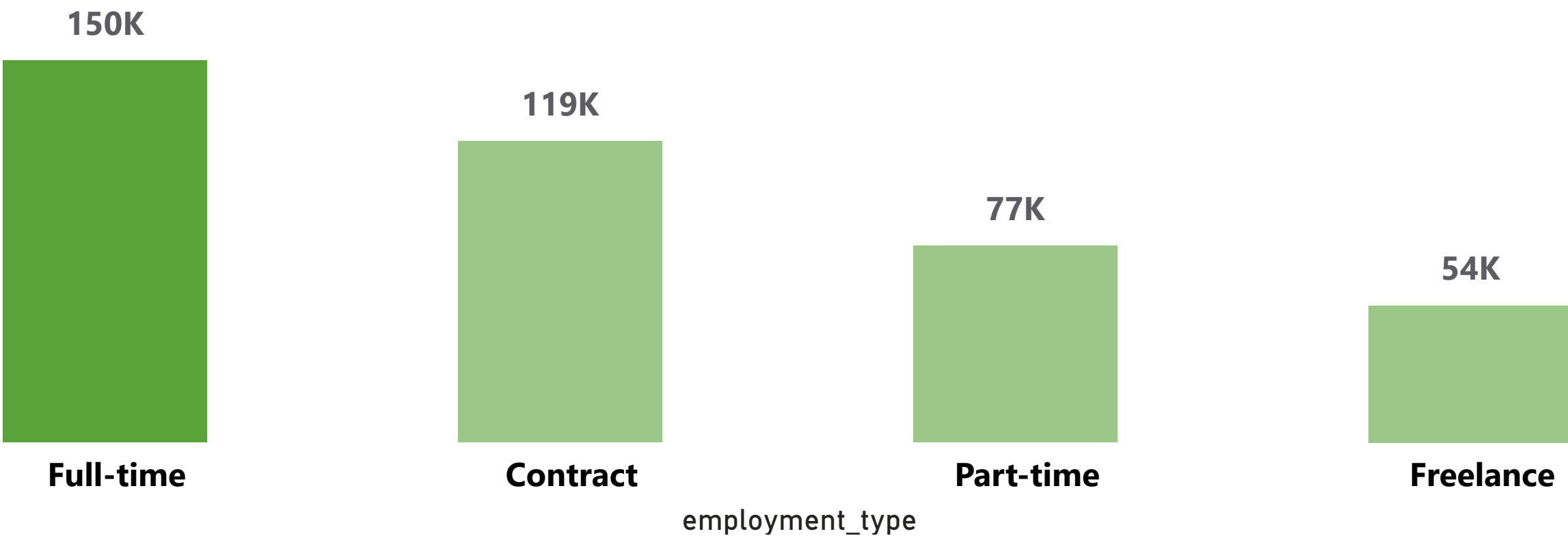
# Salaries



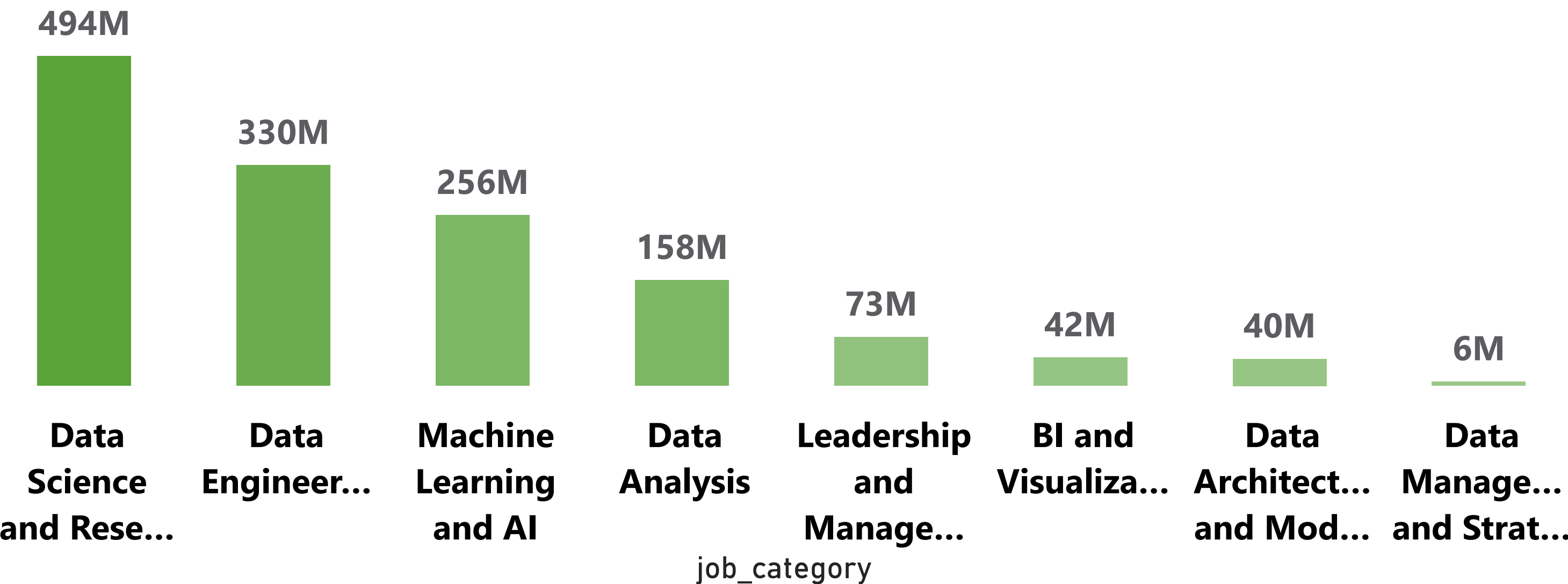
salary by experience level



Average salary by employment type



Salary by job category



Sum of salary by work setting

