

STORY TELLING WITH DATA

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Submitted To:
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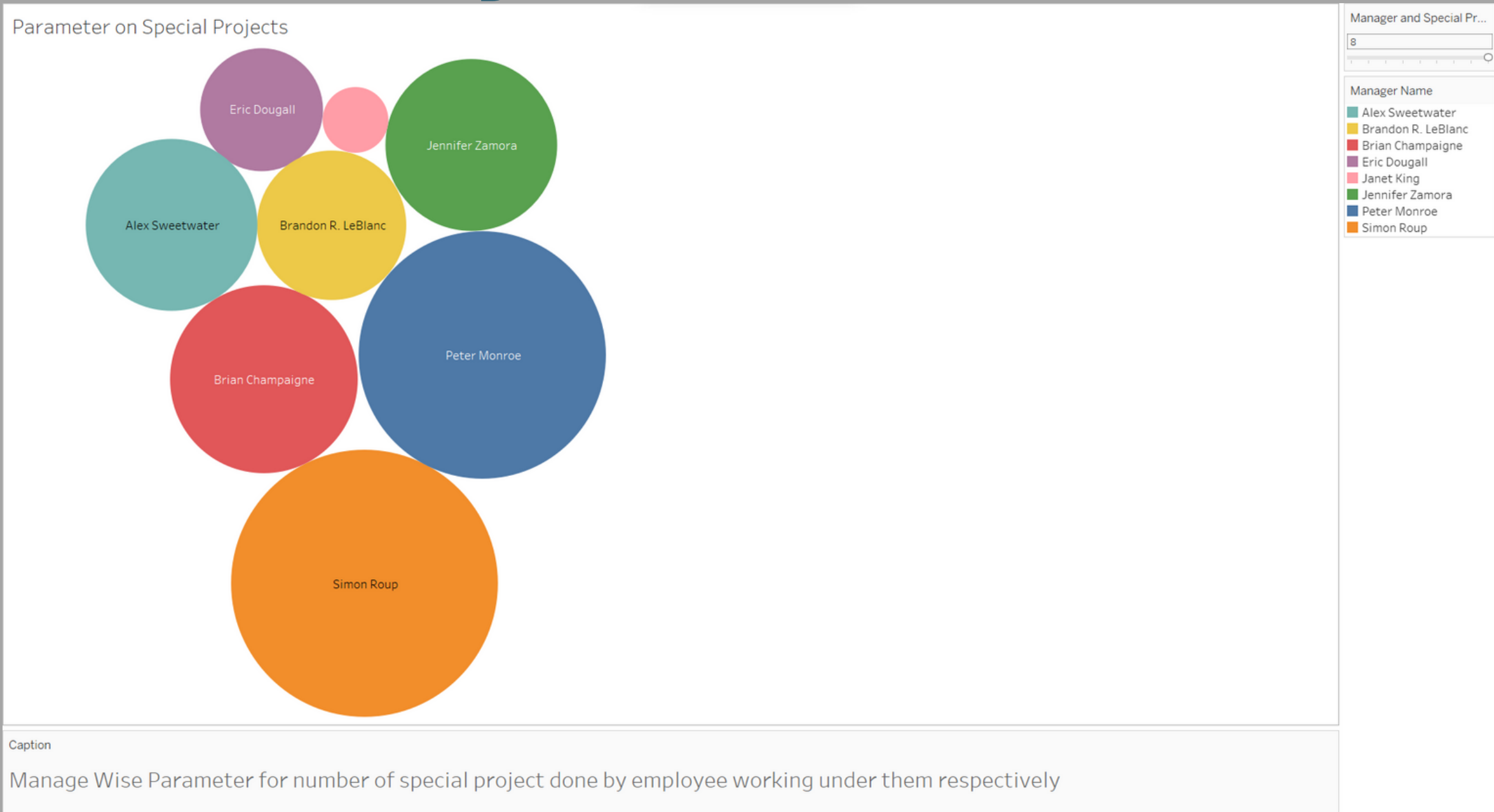
HR Data Set

The data set includes employee demographic, official, and attrition information.

About Data

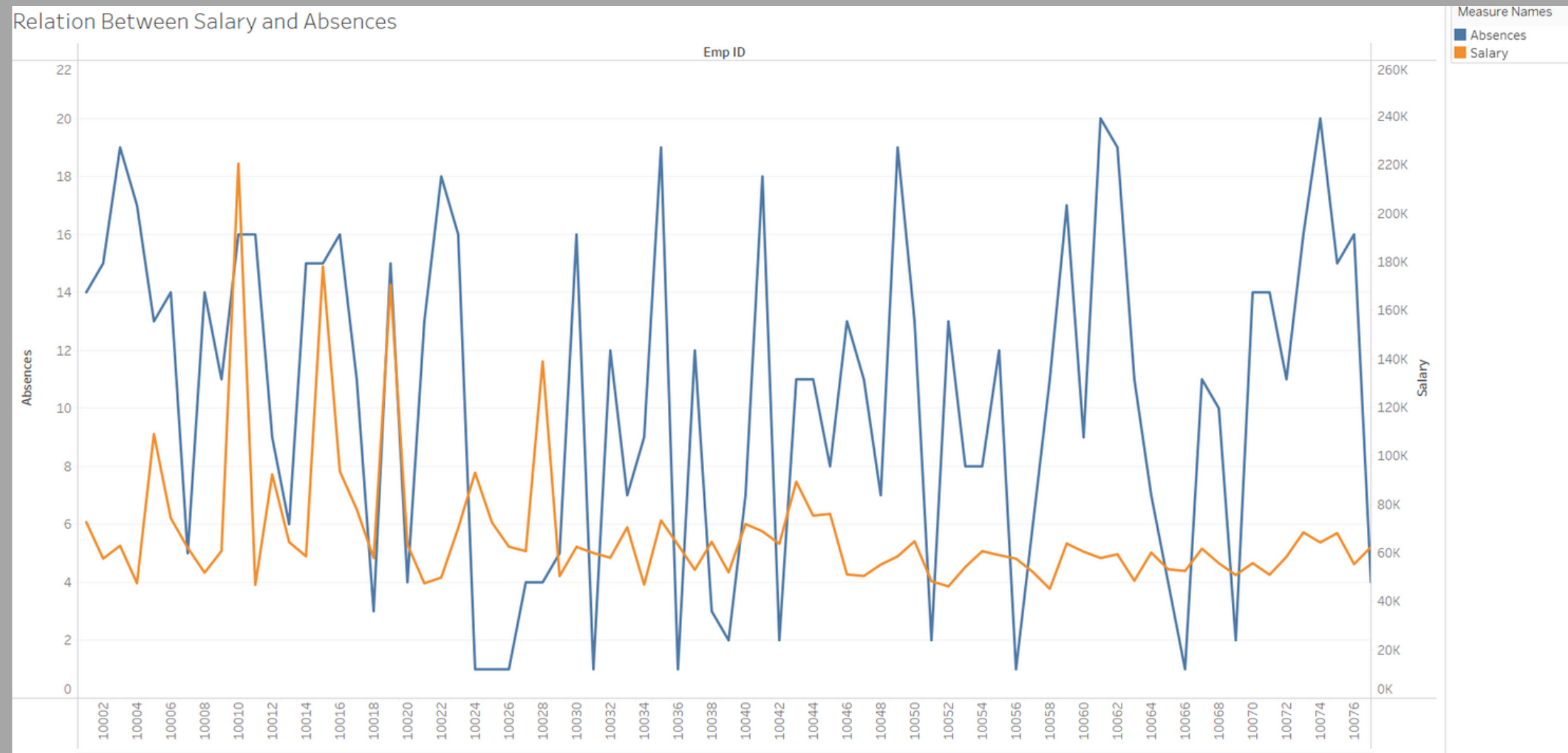
The data is picked from opensource library. It has 311 rows and 36 columns. It contains employee details such Name, Id, Department, DoB, Manager, Employee Activity, No of Absents etc.

Special Project Count



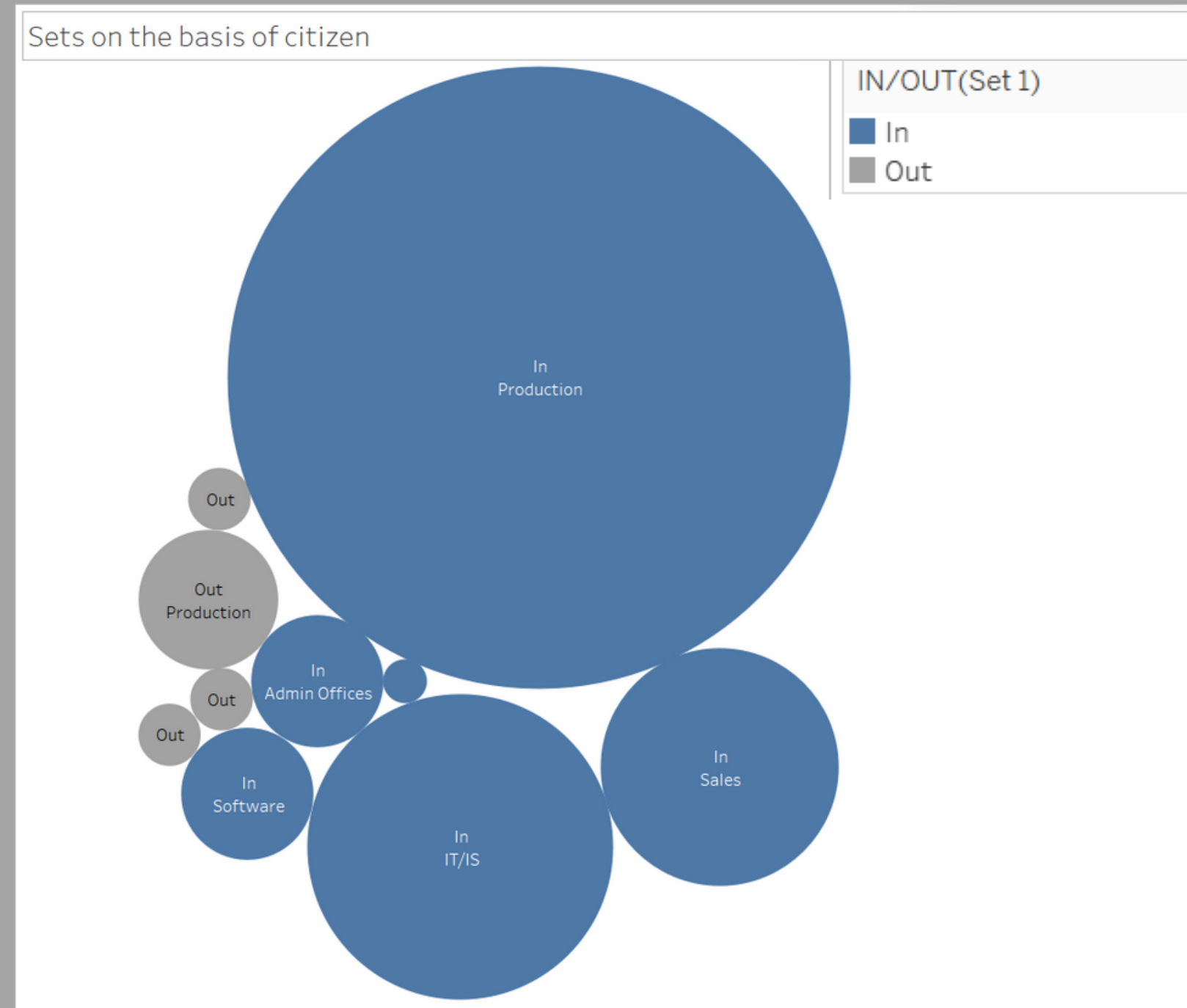
The Employee under Manajor has done the most special project and later it is found that employees under him are least terminated. Which means employees with special projects have good reputation

Salary Vs No of Counts



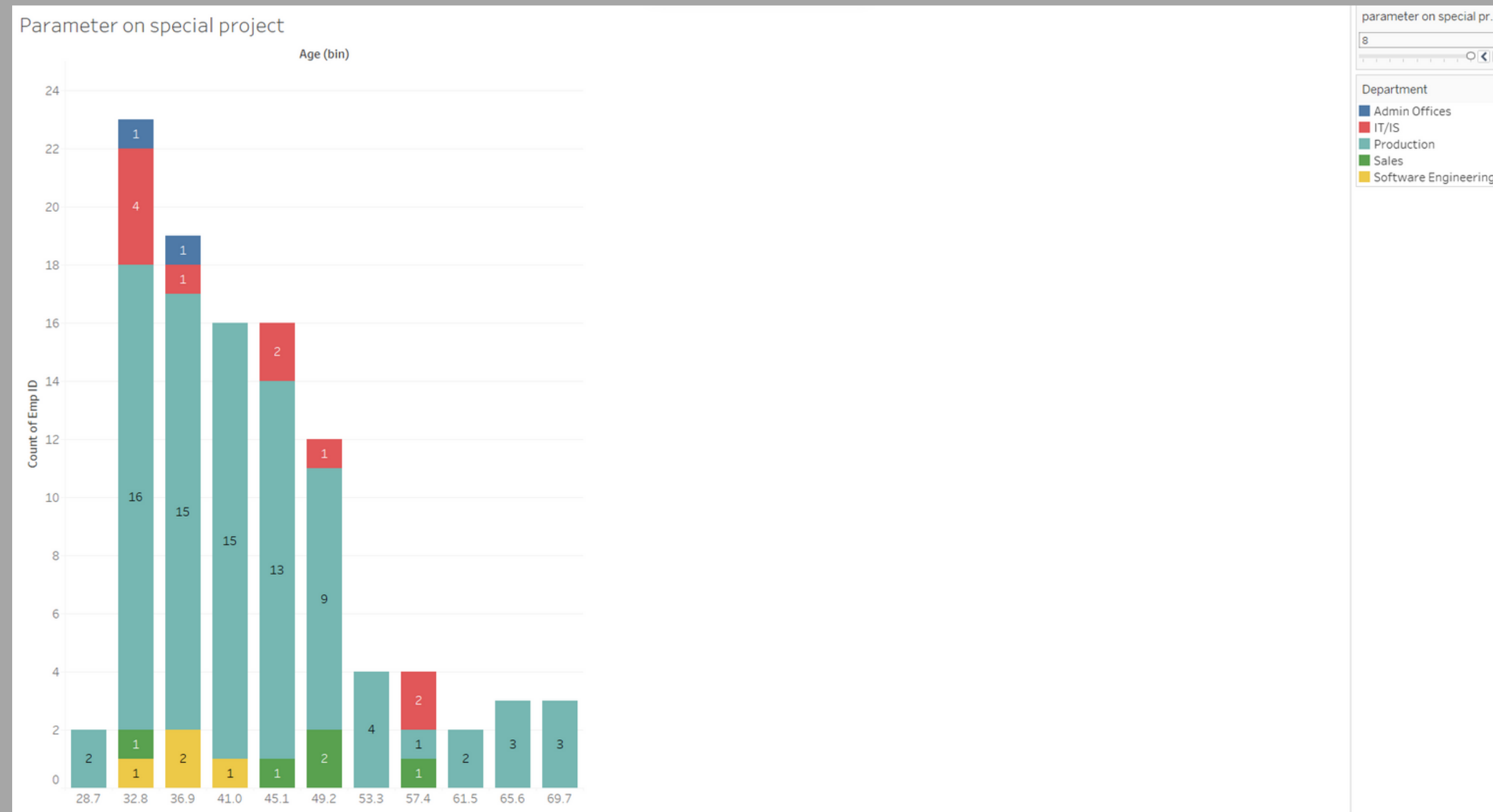
In most of the cases it is quite evident that where number of absent is less, the salary is more.

Department and citizenship



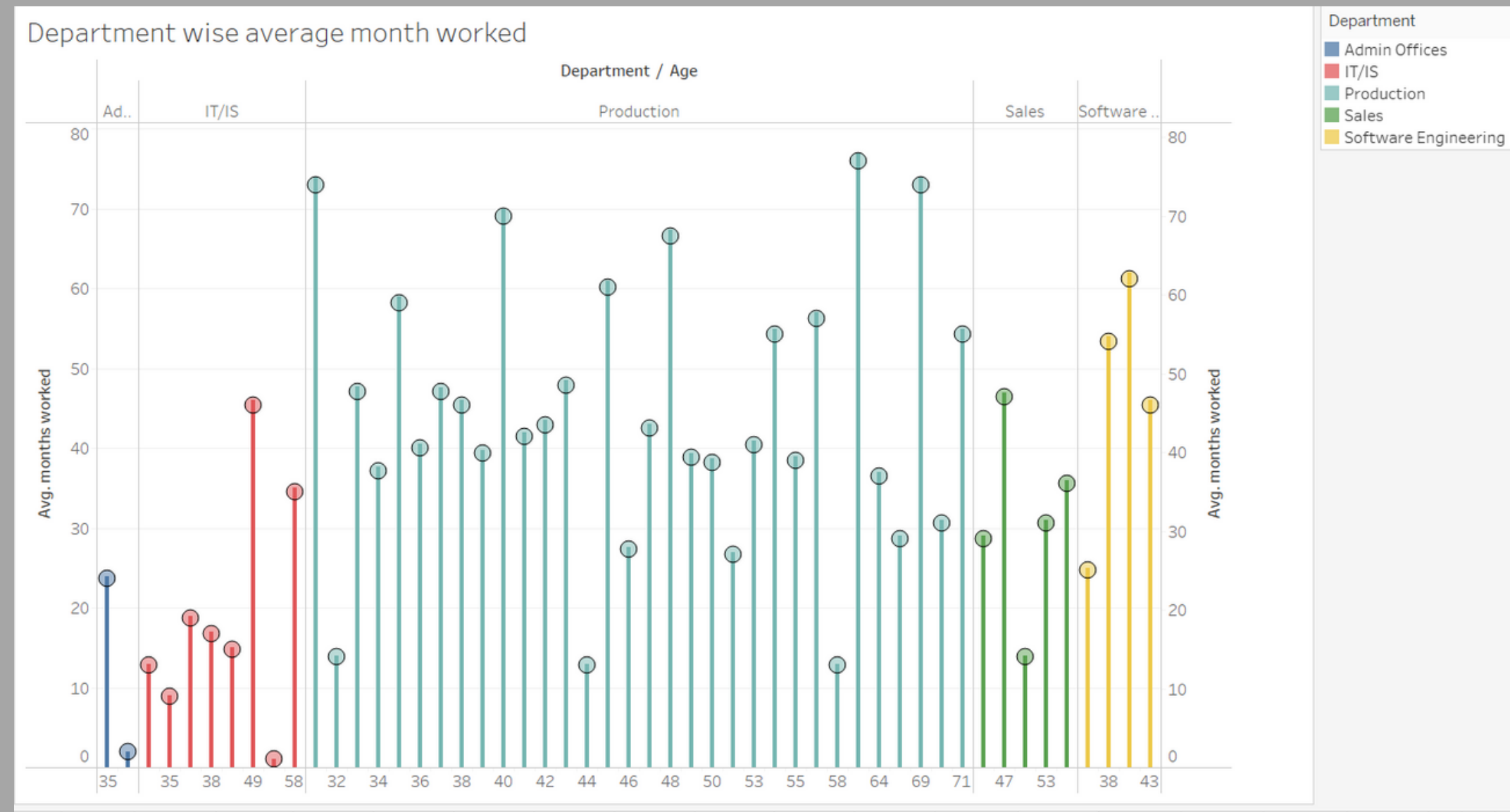
Almost all the departments are populated with employees who are citizens of USA.

Age Category and Department



People with higher age are only in the production department

Age Category and Department

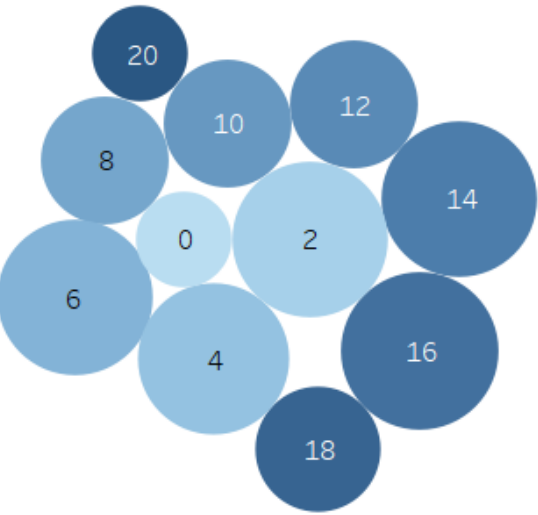


There are mostly younger people in admin office nad software department. But all age group works in production department.

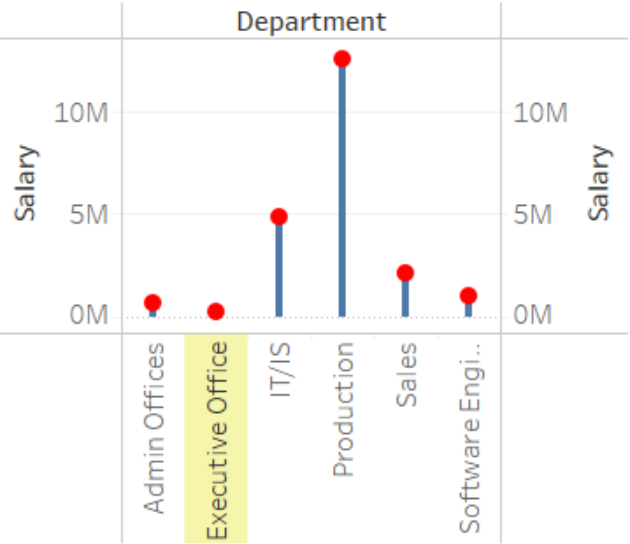
Dashboard

HR DATA

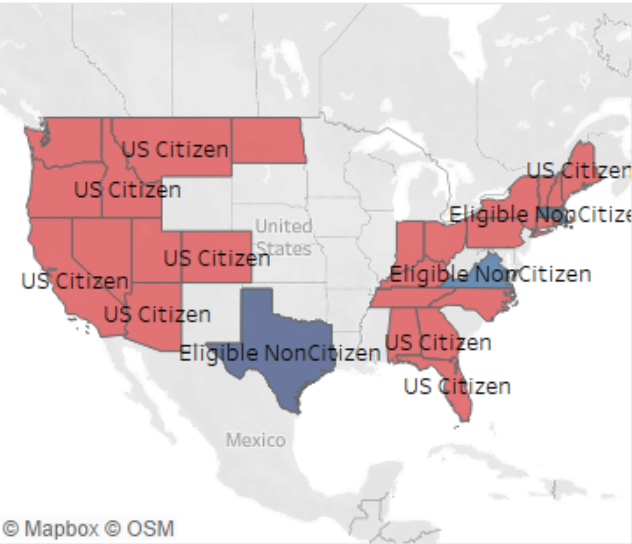
Absence Bin



Department wise salary



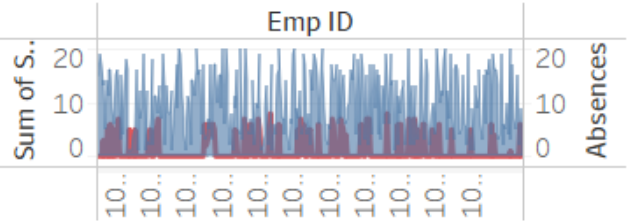
State wise category



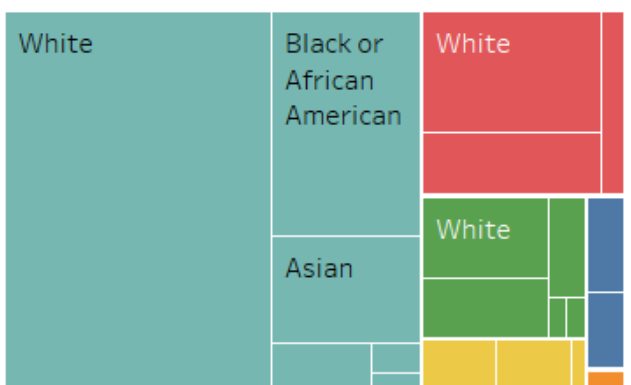
Performance Score and Employee Id



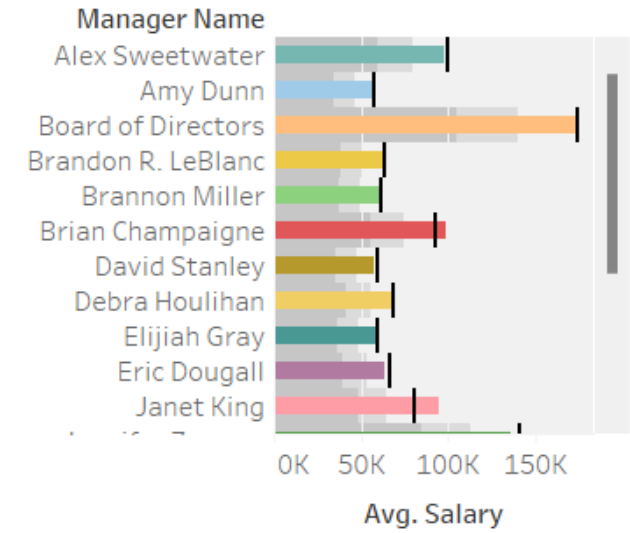
Absences and Special Project



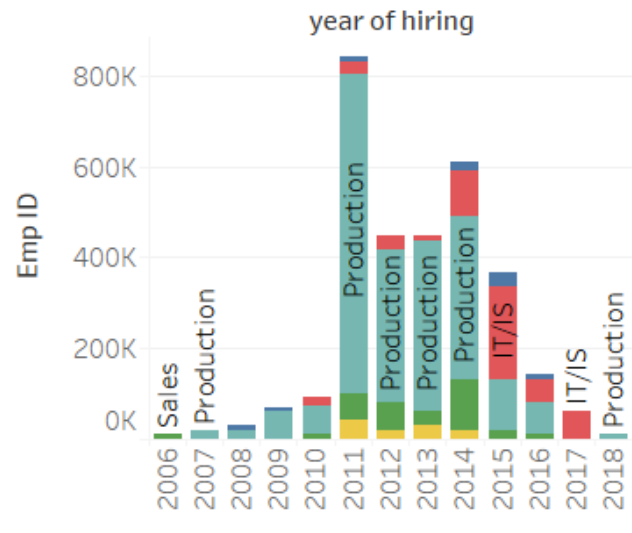
Departhment wise race



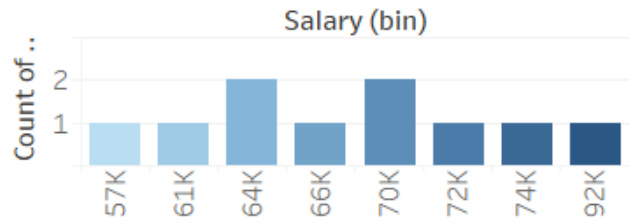
Mean and Median



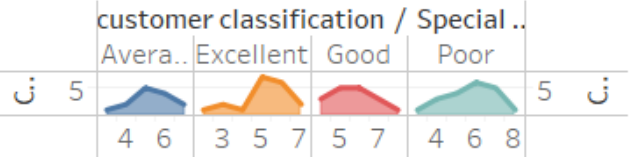
Parameter on Department



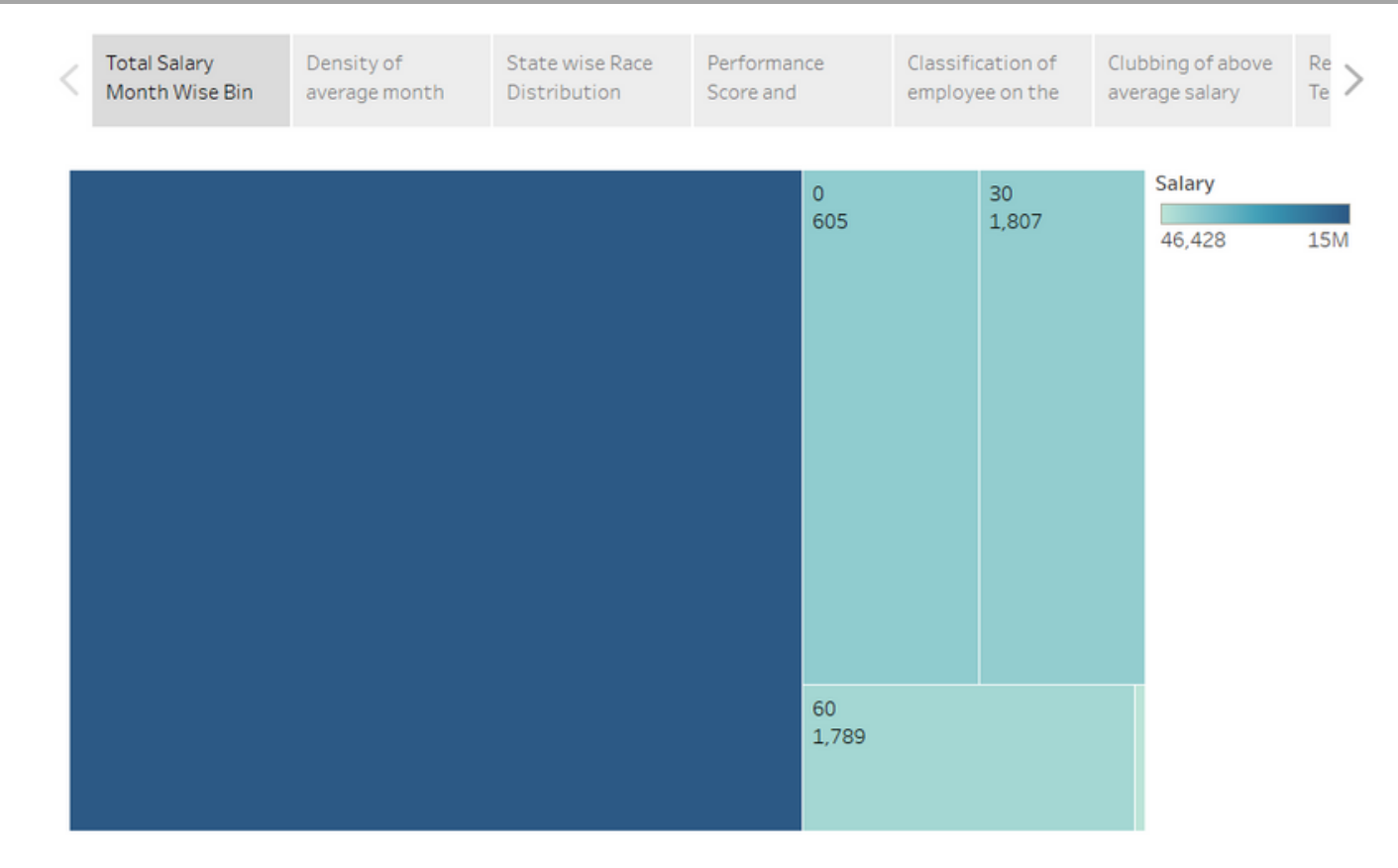
Salary Bin



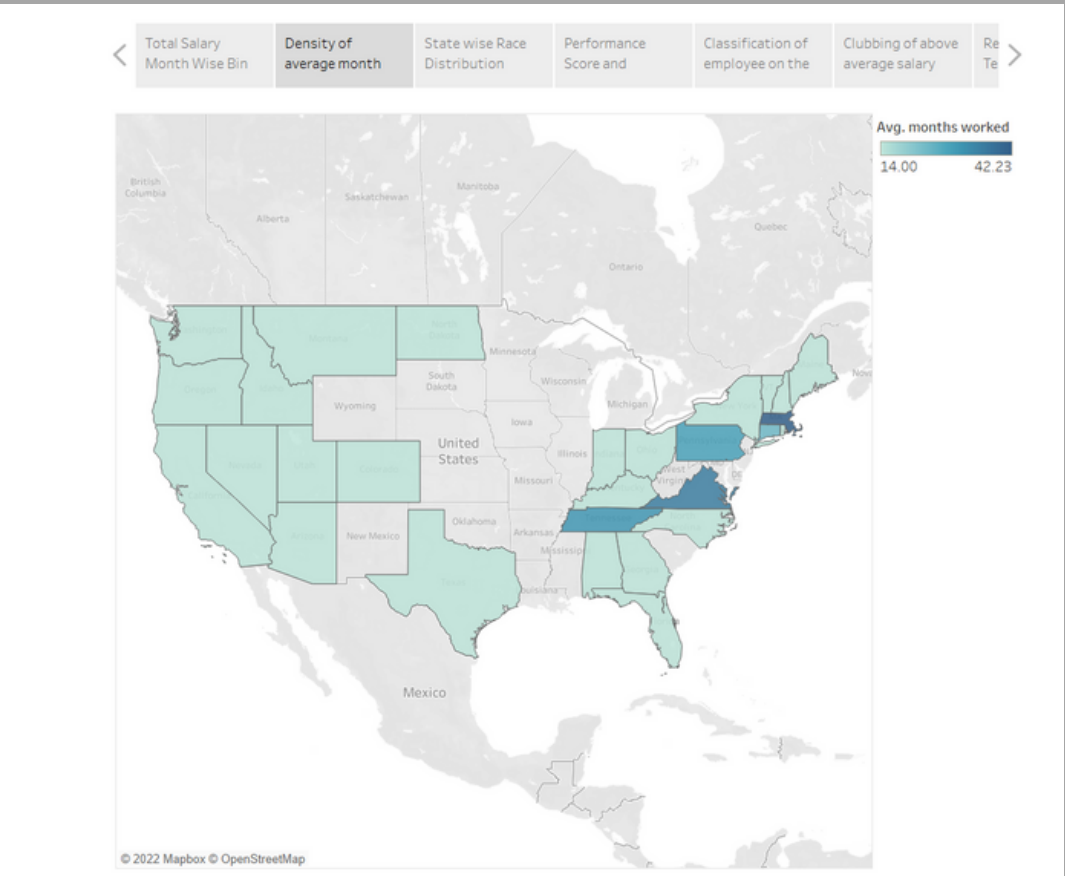
Customer classification and special project



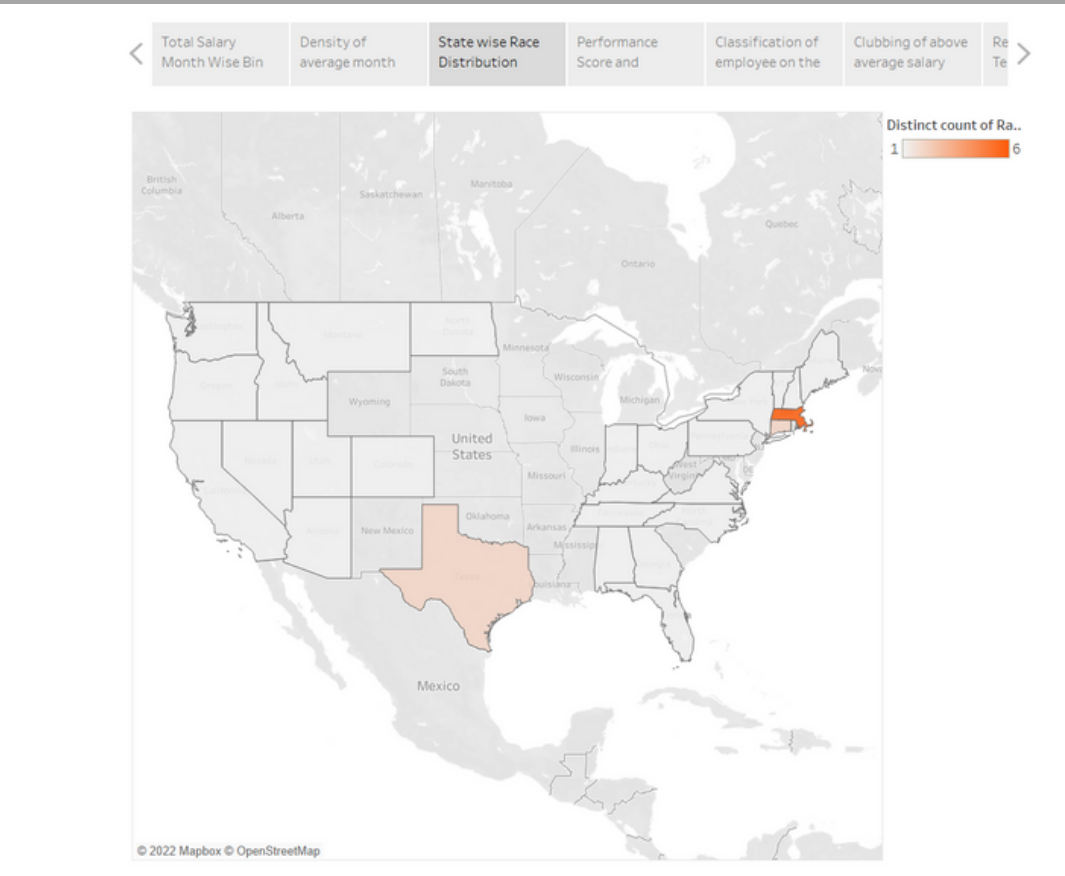
Story



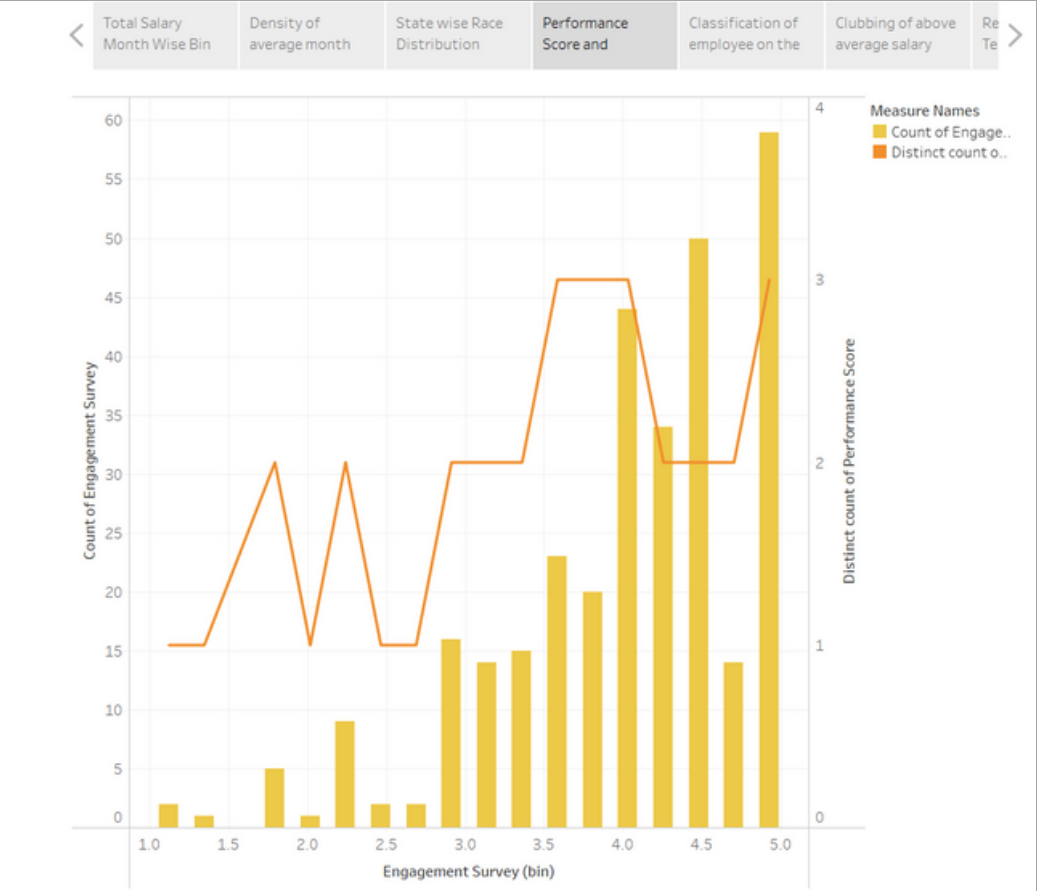
Months worked (bin) and sum of months worked. Color shows sum of Salary. Size shows sum of Salary. The marks are labeled by months worked (bin) and sum of months worked.



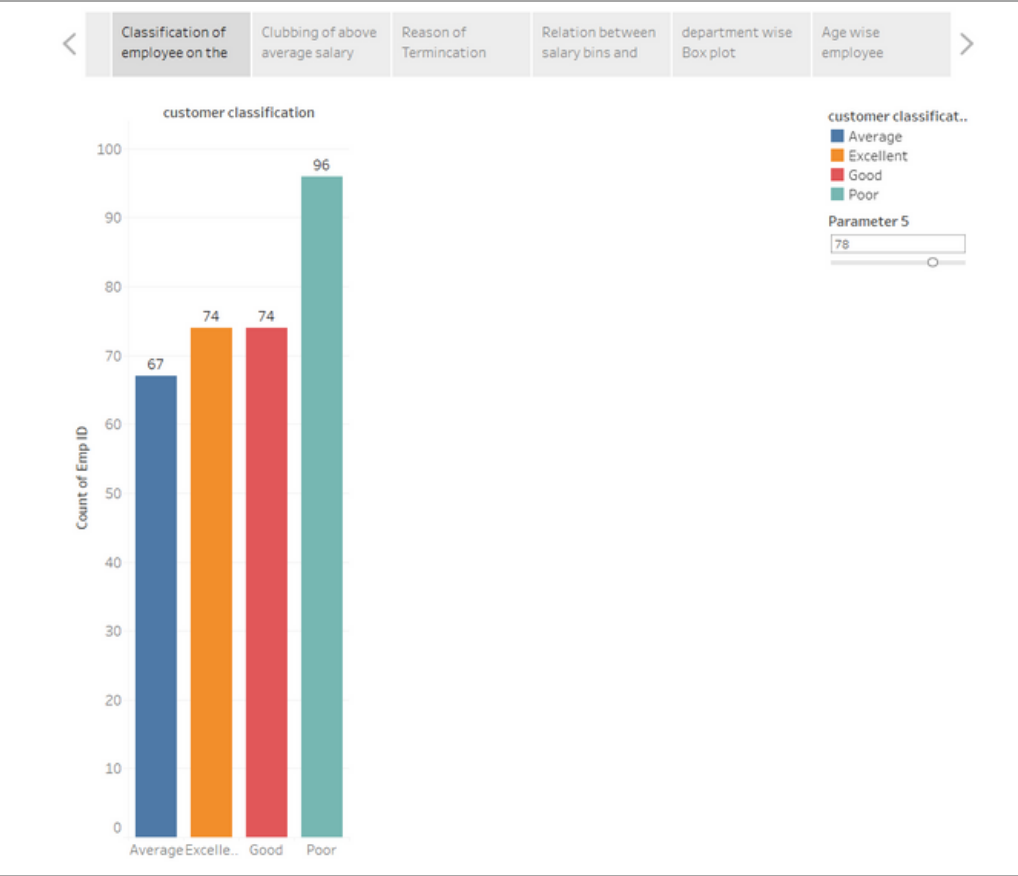
Map based on Longitude (generated) and Latitude (generated). Color shows average of months worked. Details are shown for State.



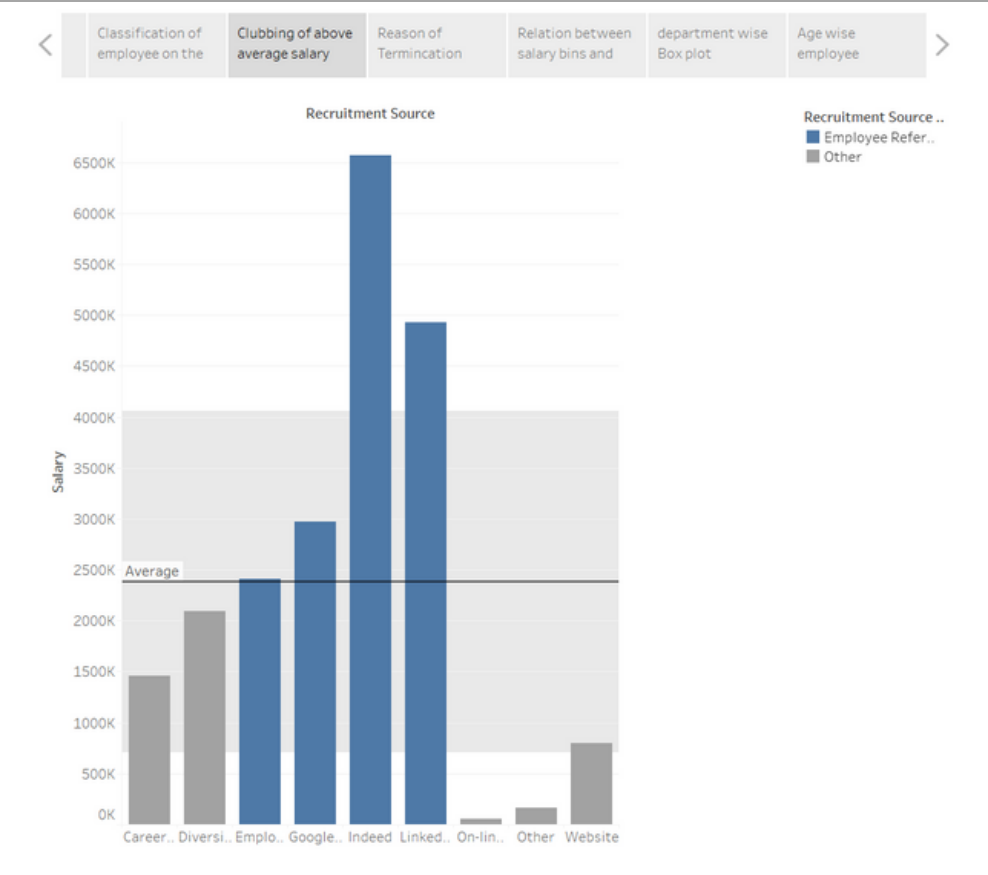
Map based on Longitude (generated) and Latitude (generated). Color shows distinct count of Race Desc. Details are shown for State.



The trends of count of Engagement Survey and distinct count of Performance Score for Engagement Survey (bin). Color shows details about count of Engagement Survey and distinct count of Performance Score.

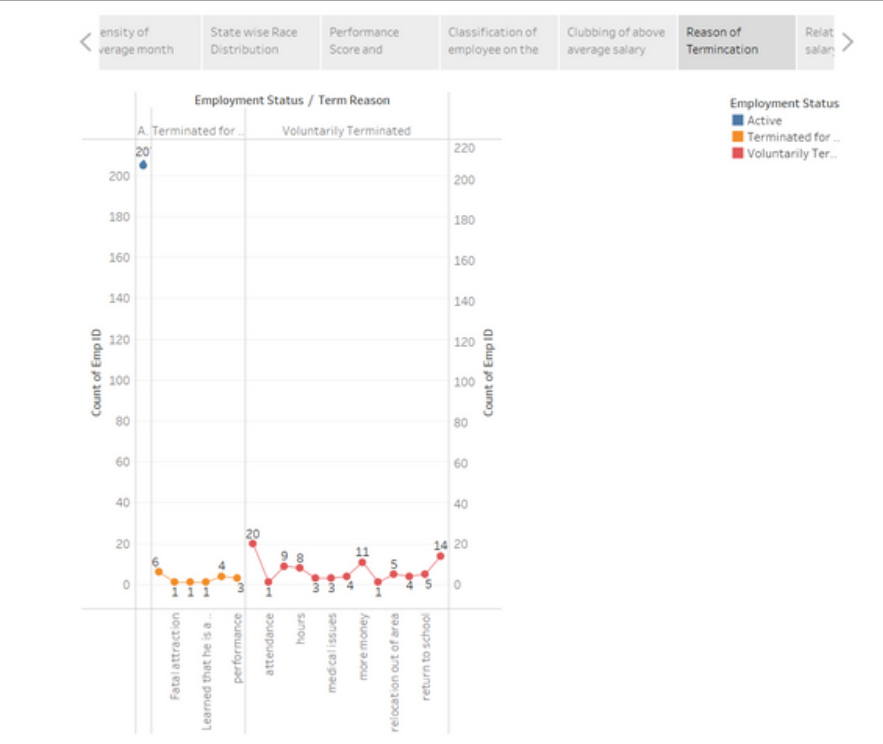


Division created on the basis of absents and employees are classified accordingly

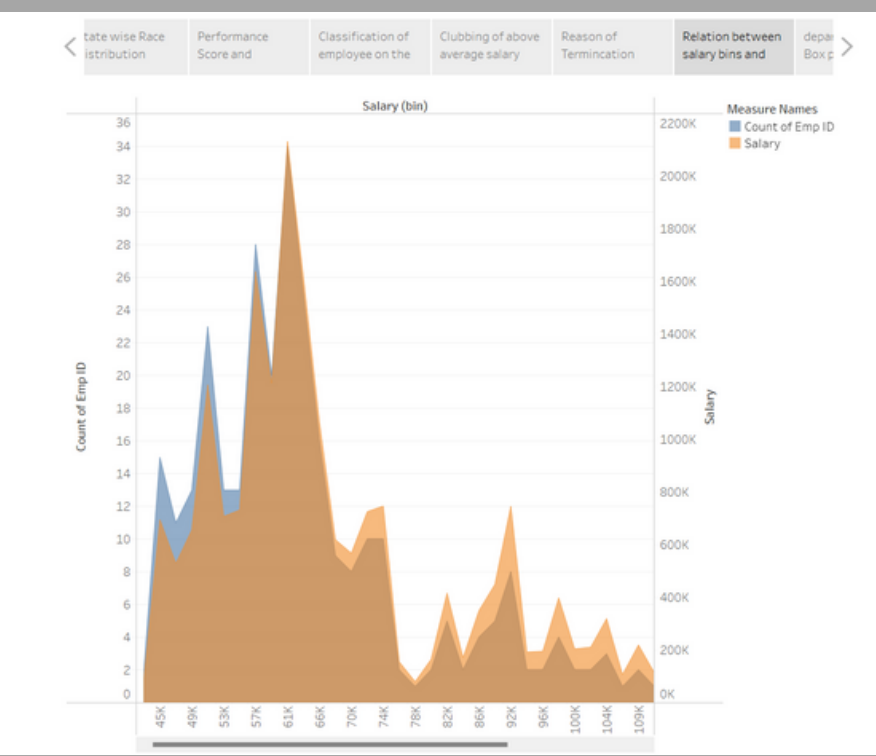


Grouping those source of recruitment for which salary is more than average salary

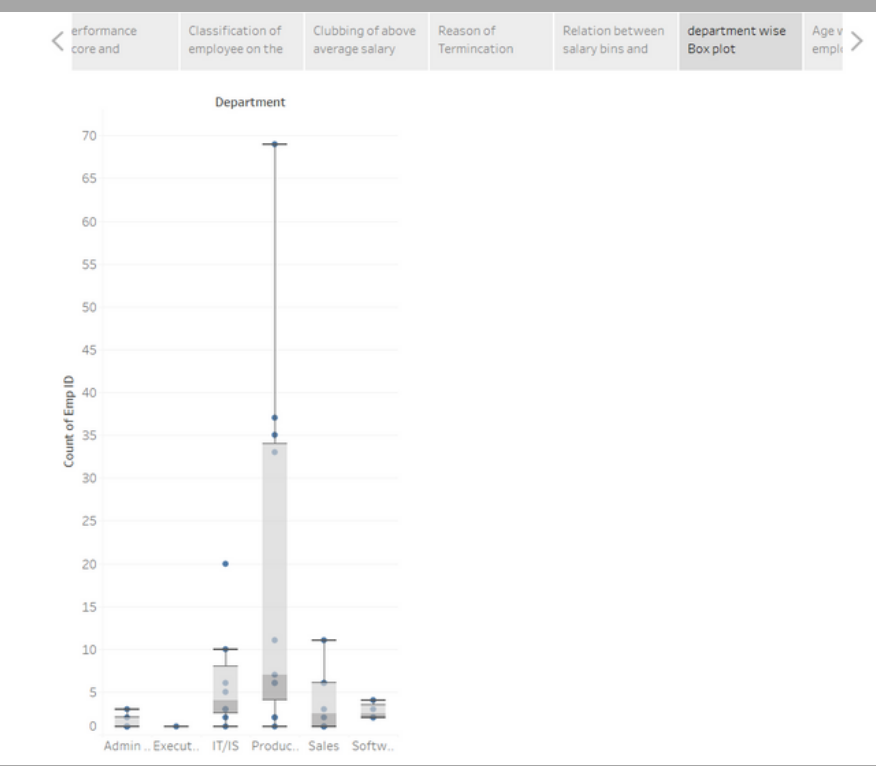




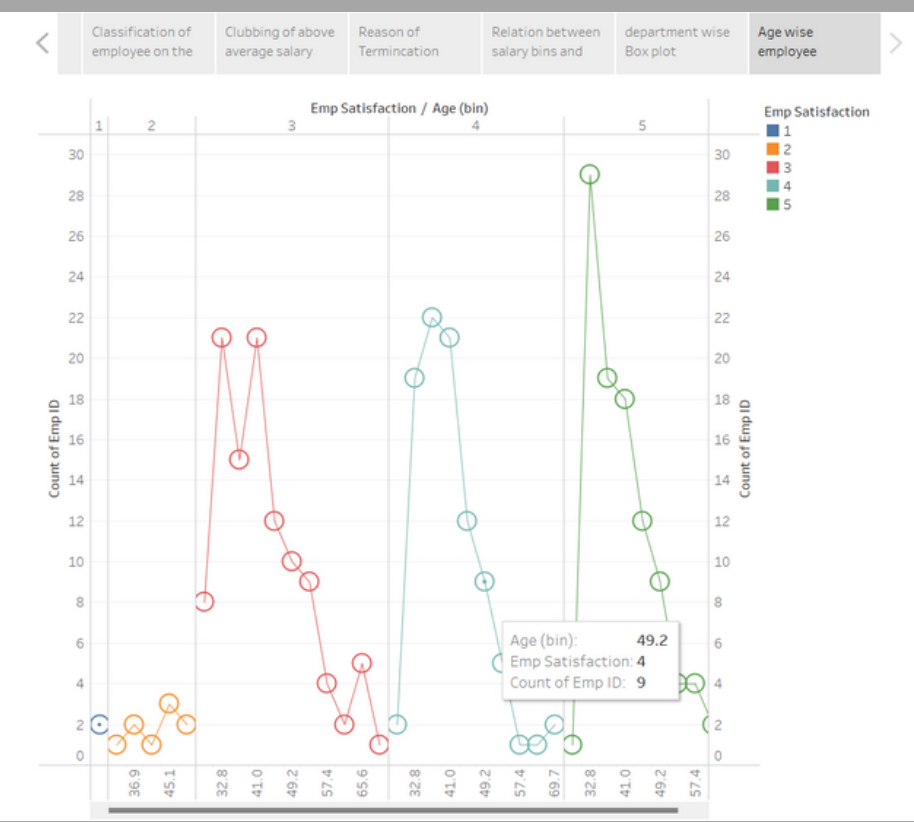
The trends of count of Emp ID and count of Emp ID for Term Reason broken down by Employment Status. Color shows details about Employment Status. For pane Count of Emp ID: The marks are labeled by count of Emp ID.



Count of Emp ID and Salary for each Salary (bin). Color shows details about count of Emp ID and Salary.



Count of Emp ID for each Department. Details are shown for year of hiring.



The trends of count of Emp ID and count of Emp ID for Age (bin) broken down by Emp Satisfaction. Color shows details about Emp Satisfaction.



THANK YOU

