

GENDER EQUITY HEALTH CHECK

...correlation between salary and gender.



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Overview

Problem/Task

Looking for the correlation between salary and gender.

Key Question

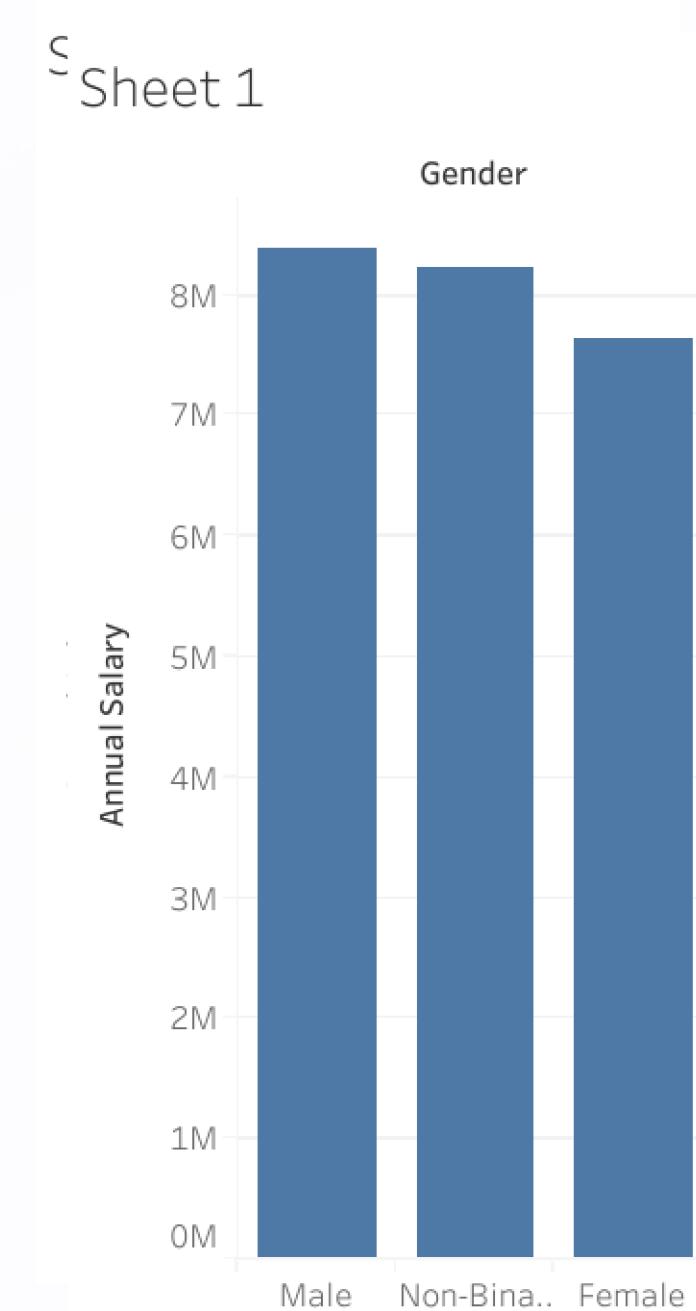
...Salary and Gender Correlation

Findings & Insights

Question #1

What is the sum of annual salary based on gender?

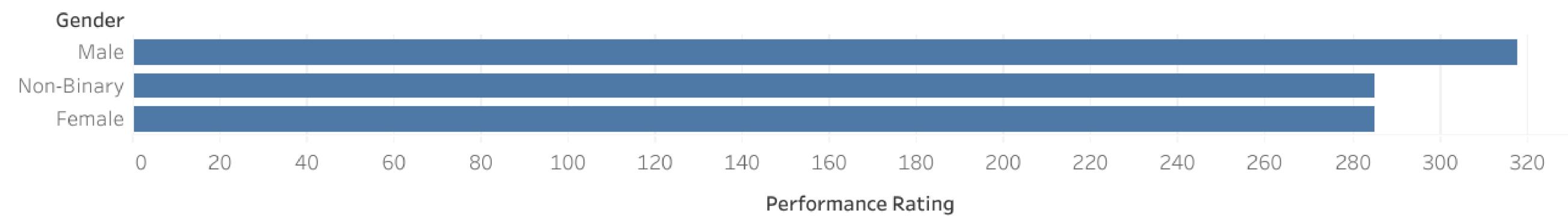
We can see that males had the maximum sum of salaries compared to other genders.



Question #2

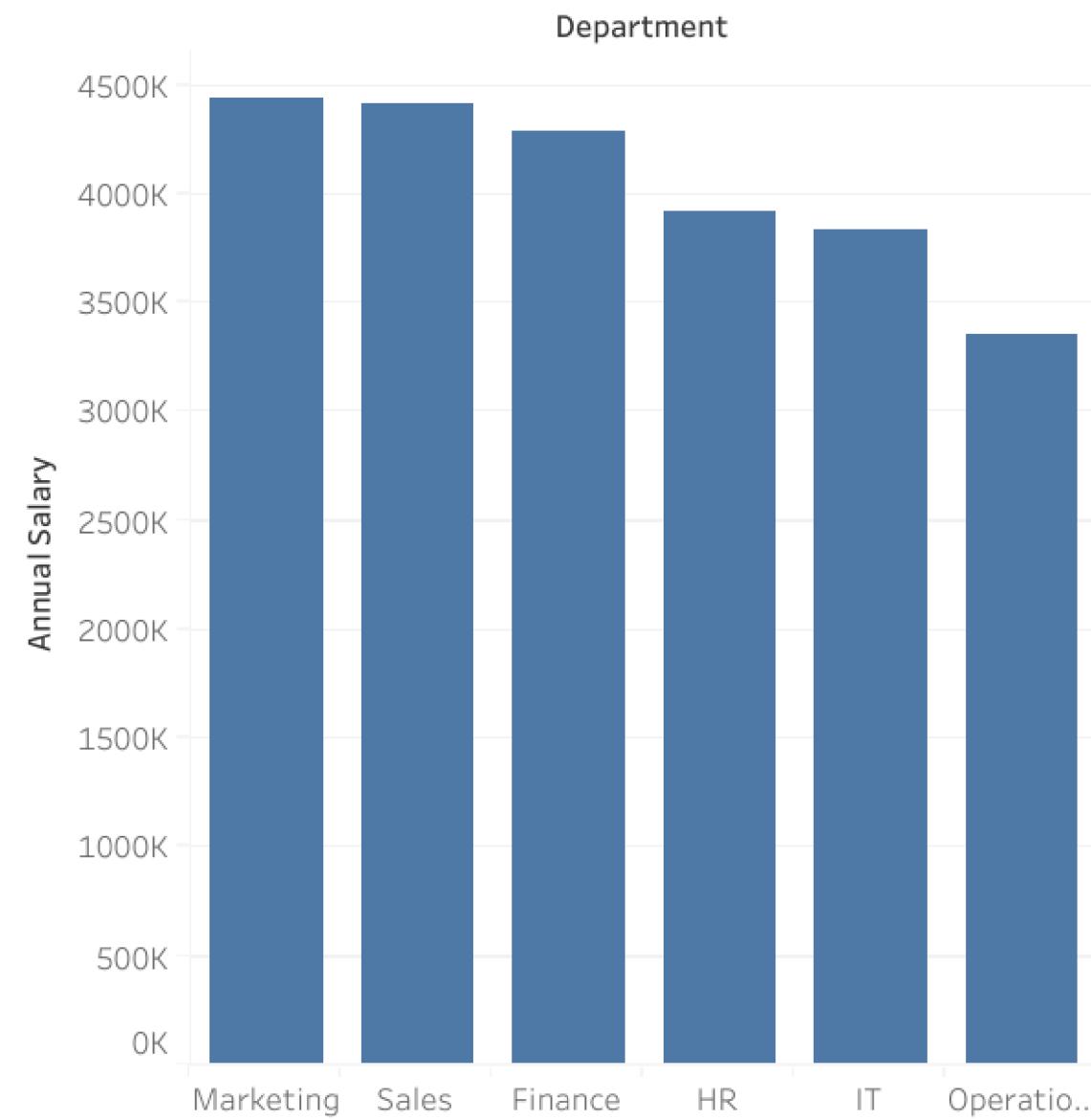
How does gender affect the performance rating?

Sheet 2



Males had the highest performance ratings when compared to the females and non-binaries.

Sheet 3



Question #3

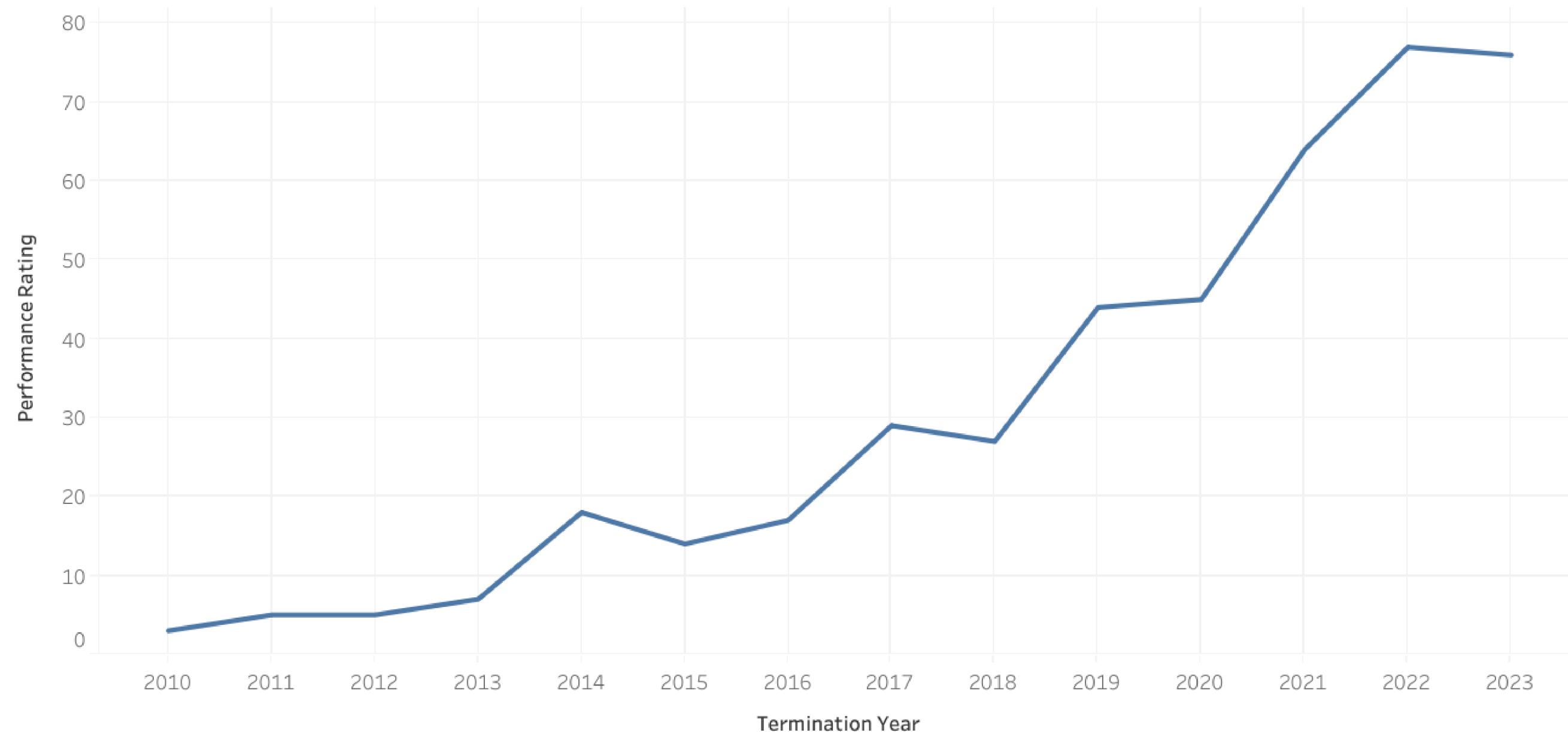
How does the annual salary vary in each department?

People in sales department had the maximum sum of salary and operations department had the minimum sum of salary

Question #4

Is there a correlation between performance ratings and employee tenure?

Sheet 4



Performance ratings had no correlations
with employees tenure.

***With the analyzed data,we can see that there is a correlation between salary and gender given that males had the highest salary compared to the females and non-binary.**

***We can see that marketing had the maximum sum of salary while operations had the lowest sum of salary.This means that people in marketing earn more salary than any other department.**

***Performance ratings had nothing to do with employees tenure in the company.**

Recommendation

I recommend that more females and non-binary should be introduced into the sales department to ascertain if higher salaries can affect their performance positively as it looks like the males had a better salary.

Thank you!



EntryLevel