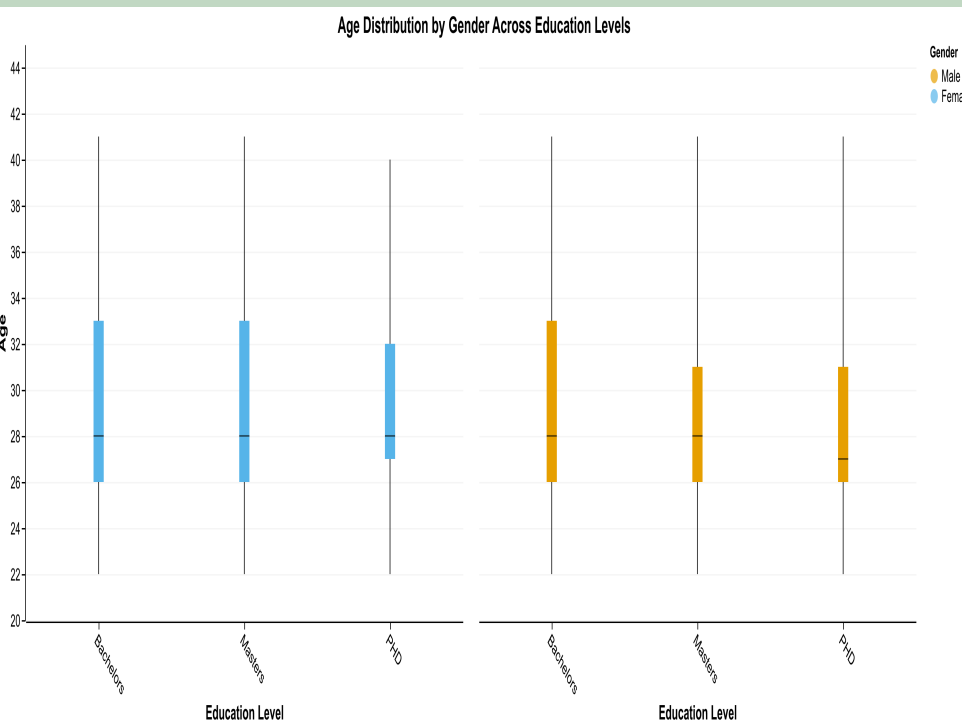


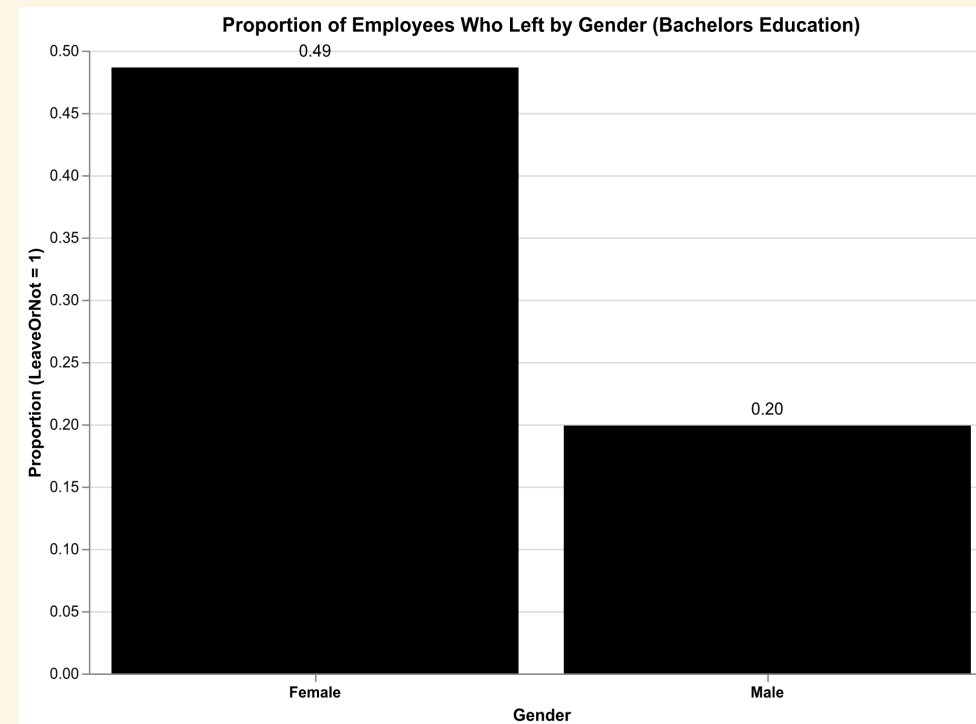
## Introduction

This study examines gender differences in employee age, turnover, and payment across education levels. Visualizations reveal age distribution, turnover rates within bachelor's degree holders, and payment tiers by gender. Understanding these patterns helps address workplace equity and inform HR policies.

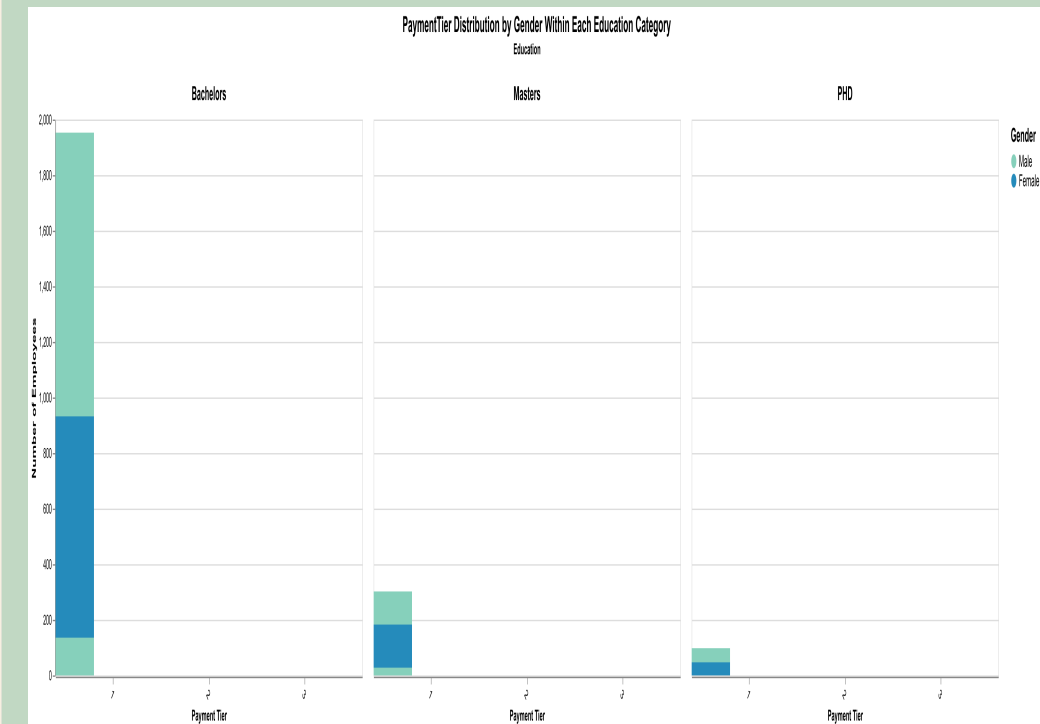
# Do Gender Differences Shape Turnover and Payment More Than Age?



Females have consistent median age (~28) across education; males slightly younger at Masters and PhD; age ranges overlap for both genders.



Females with a Bachelors degree have a significantly higher leave proportion (0.49) than males (0.20).



Payment Tier 7 dominates across all education levels, with females slightly outnumbering males in each category.

## Conclusion

Gender differences show minimal impact on age distribution across education levels. Females with bachelor's degrees have notably higher turnover rates than males. Payment Tier 7 is the most common, with females slightly outnumbering males. These patterns highlight some gender disparities in turnover and payment but less so in age. Understanding these trends is vital for promoting workplace equity and guiding HR policies effectively.