

Diner Insights

A Comprehensive Analysis of Gender, Spending, and Dining Patterns

Focus Points

Key Factors

Sex(Male/Female)

Bill Amount

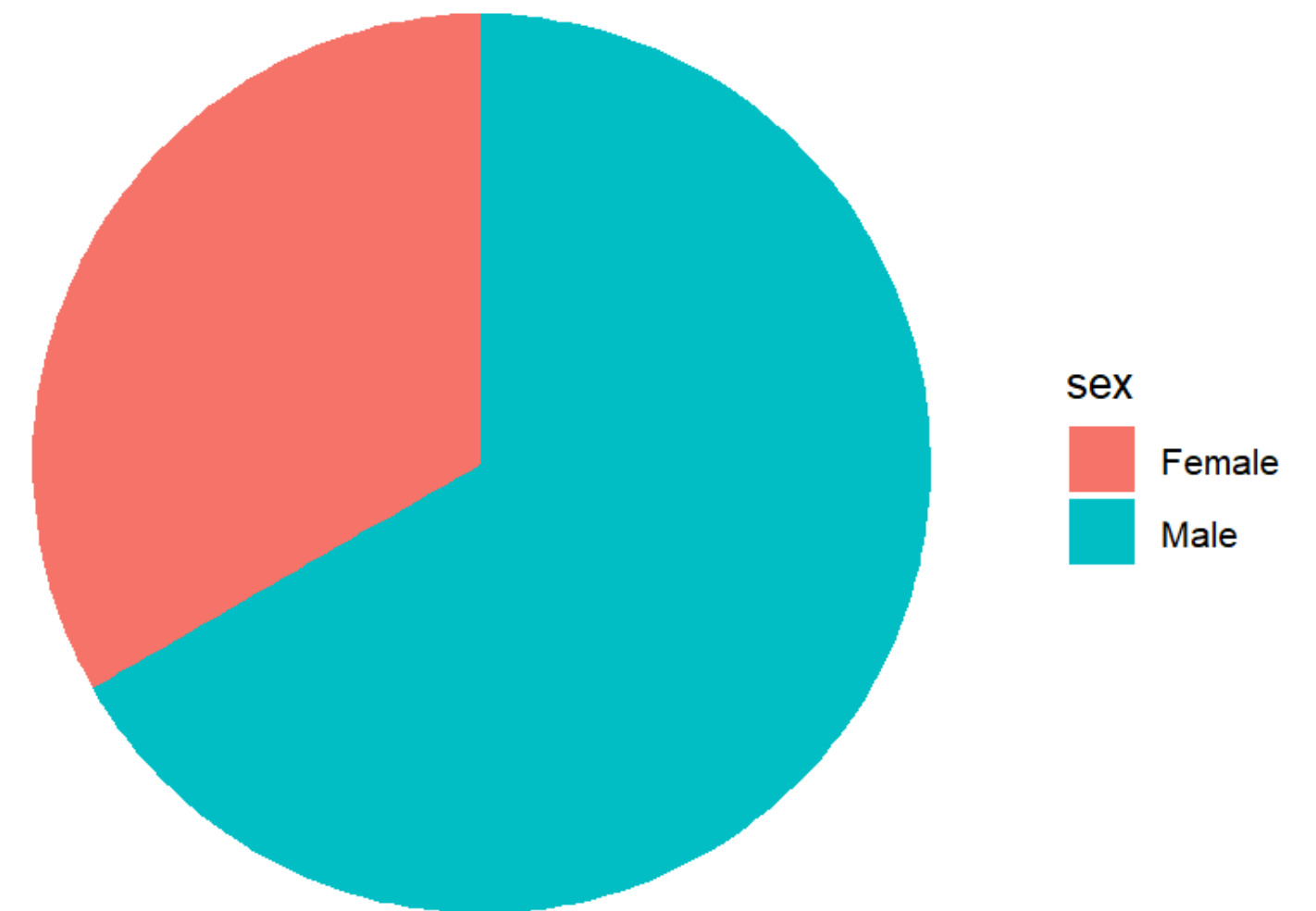
Tip Amount

Diners Each Day

Male : Female Ratio

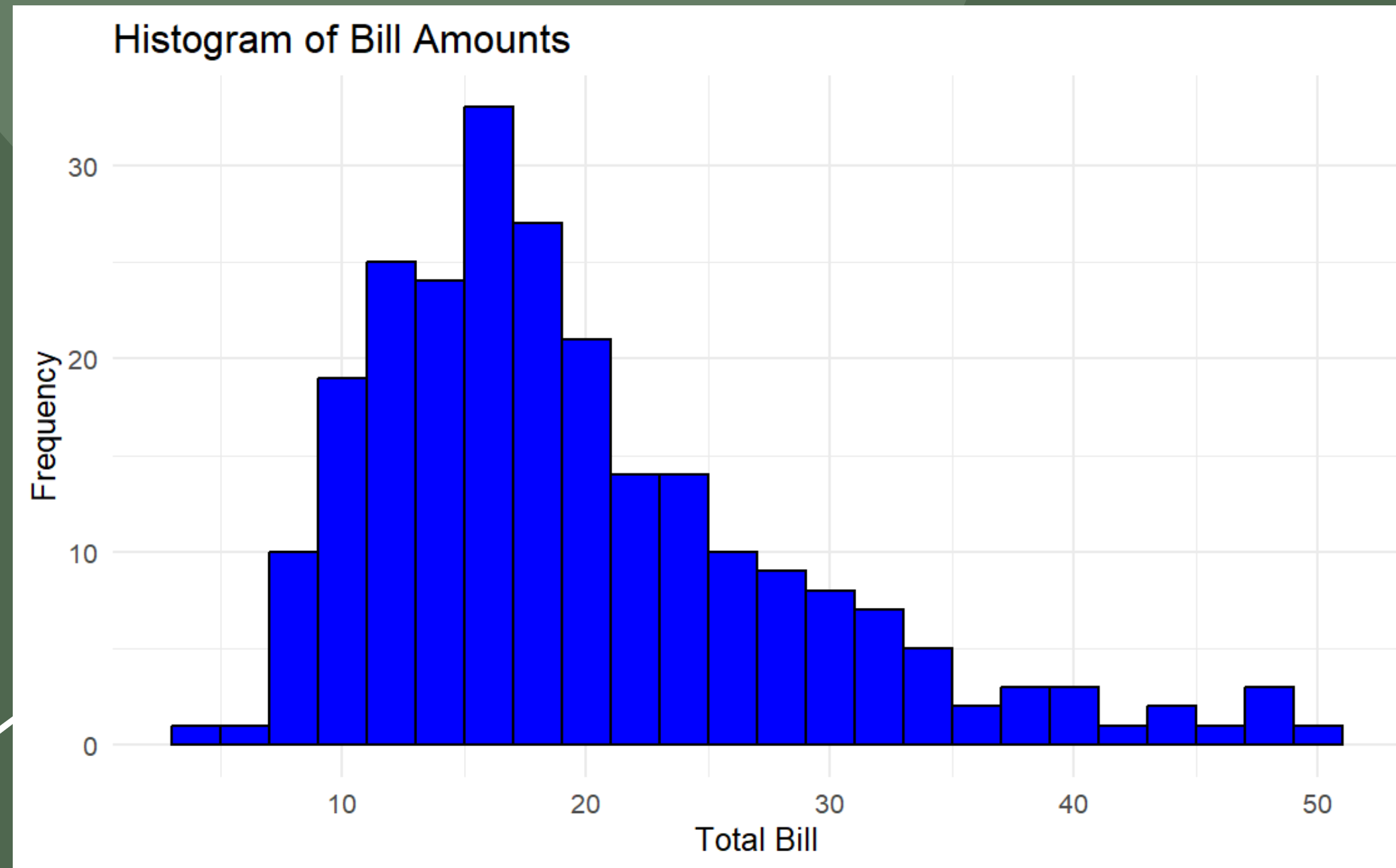
In this study there were 87 Females, 157 males.

Sex of Participants in Study



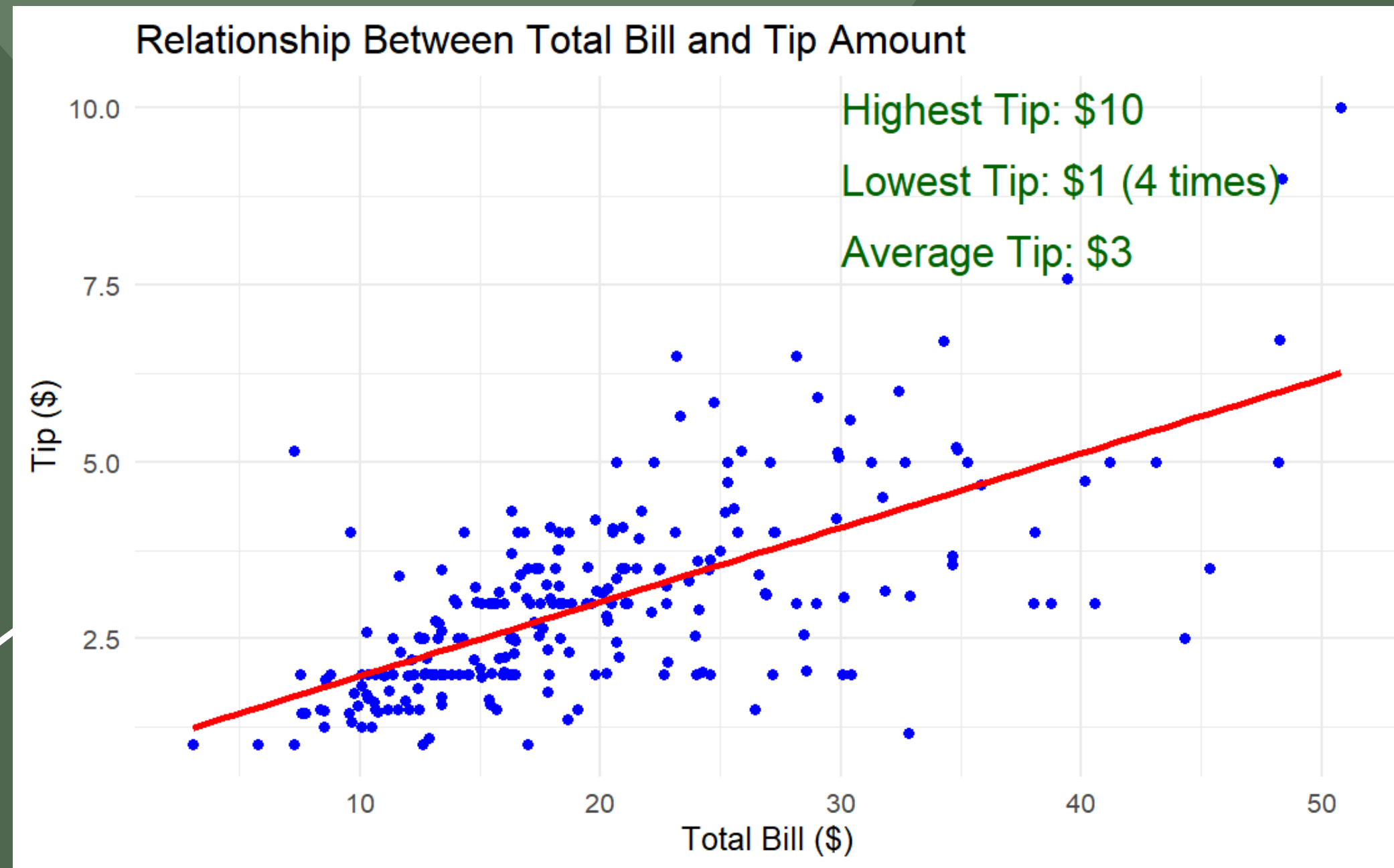
Bill Amount

The dining bills ranged from \$3.07 to \$50.81, with an average around \$20.



Tip Amount

The highest tip was \$10, the lowest was \$1 (paid 4 times), and the average tip was approximately \$3. Customers tend to tip around 15% of the average bill.

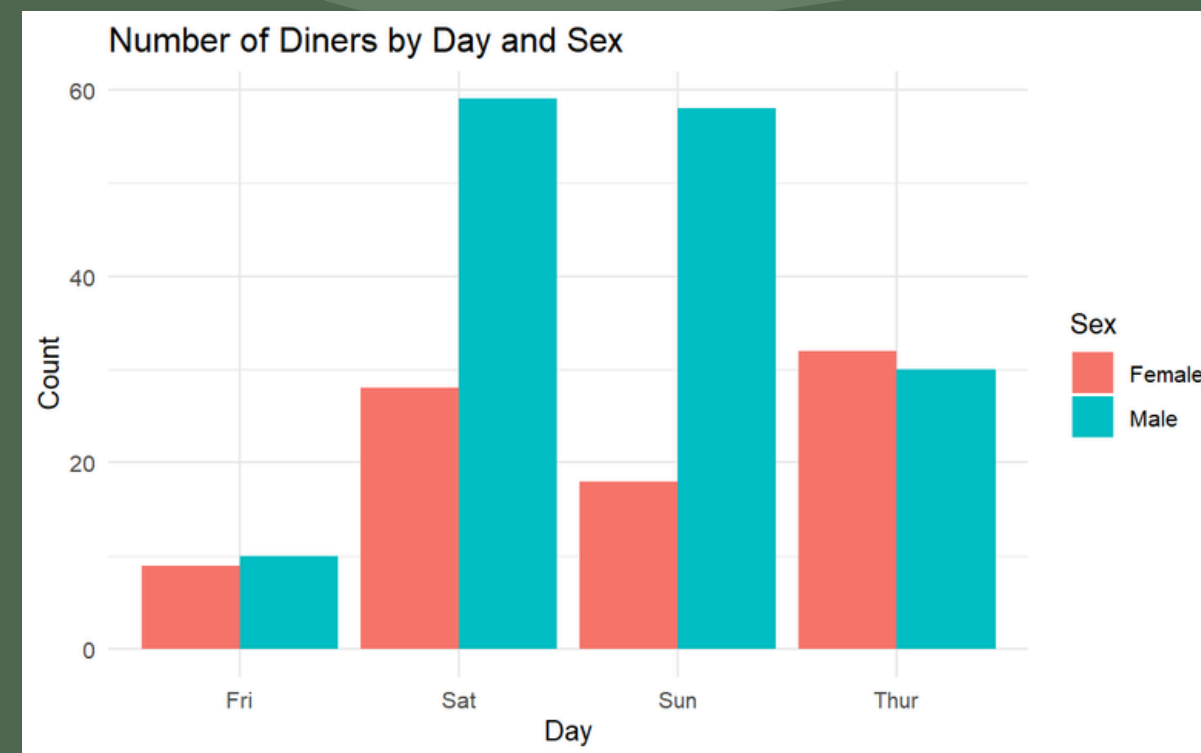
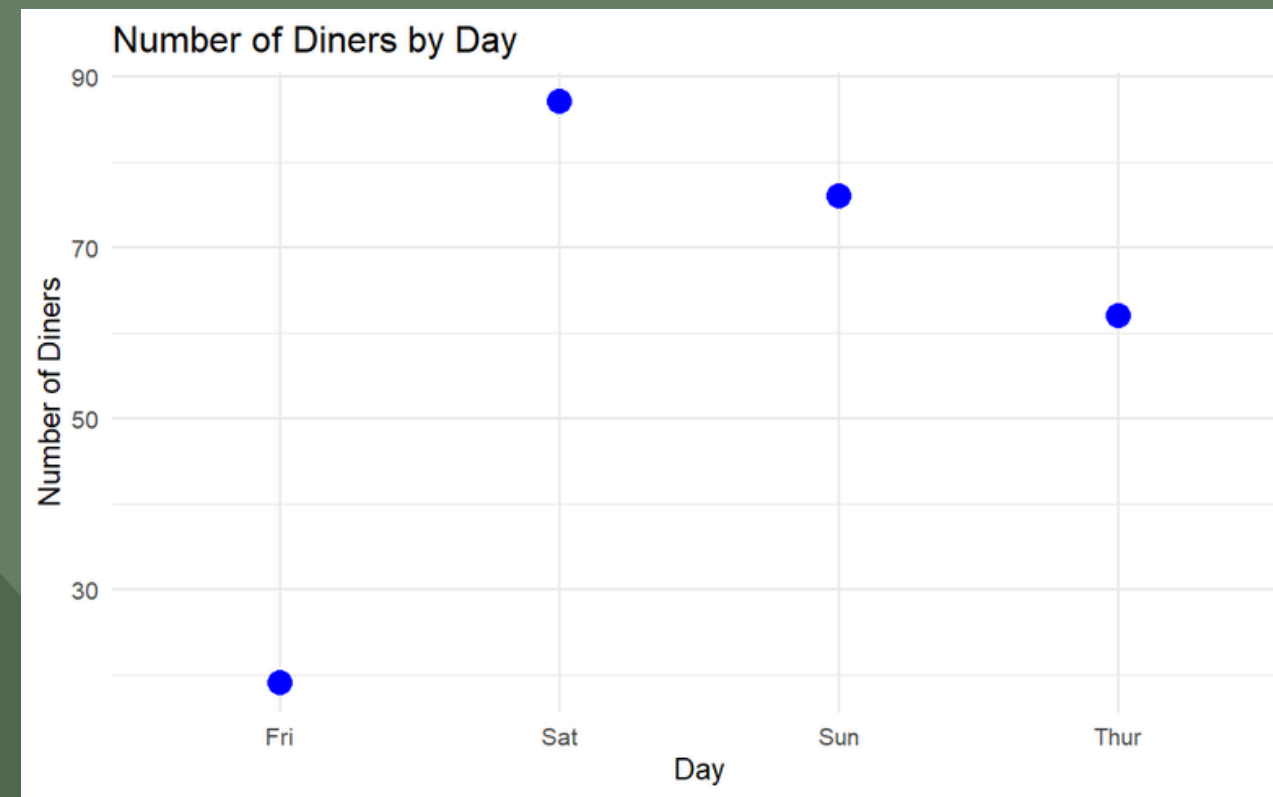


I would consider this a partial high correlation

Diners Each Day

- Saturdays and Sundays attract more male diners.
- Thursdays and Saturdays are popular among female diners.
- Thursdays have an equal mix of male and female diners.
- Saturdays are the busiest with 87 diners, while Fridays have the least with 19.

On average, there are 61 diners per day, with weekends, especially Saturdays, being the busiest.



In Conclusion:

The dataset shows a gender distribution of 87 females and 157 males, indicating almost twice as many male diners as female diners. Bill amounts range widely, with the highest at \$50.81, the lowest at \$3.07, and an average of \$19.78. Tip amounts also vary, with the highest at \$10, the lowest at \$1 (paid 4 times), and an average of about \$3, suggesting most customers leave tips around 15% of the average bill. Dining patterns by day reveal that Saturday has the most diners (87) and Friday the fewest (19), with an average of 61 diners per day, indicating that weekends, particularly Saturdays, are the busiest days for dining