Woodline Partners QR Data Assignment

We are evaluating a new data set that captures US store transactions for 11 different companies over 6 months. Each row should represent how many of a specific item a user bought from a company on a given day.
We want to understand if this data would have been a good predictor of reported company sales. Your task is to explore the transaction data in *TransactionData.csv* and compare it to the results reported in *ReportedData.csv*, guided by the questions below:

1. Are there any data quality issues with this data set? If so, what did you need to clean up?

2. Are there any companies for which this data set would have been a good predictor?

3. Are there any companies for which this data set would have been a bad predictor?

4. Are there any potential issues that could bias your analysis?

5. Are there any companies that are more popular than others? How did you measure "popularity"?