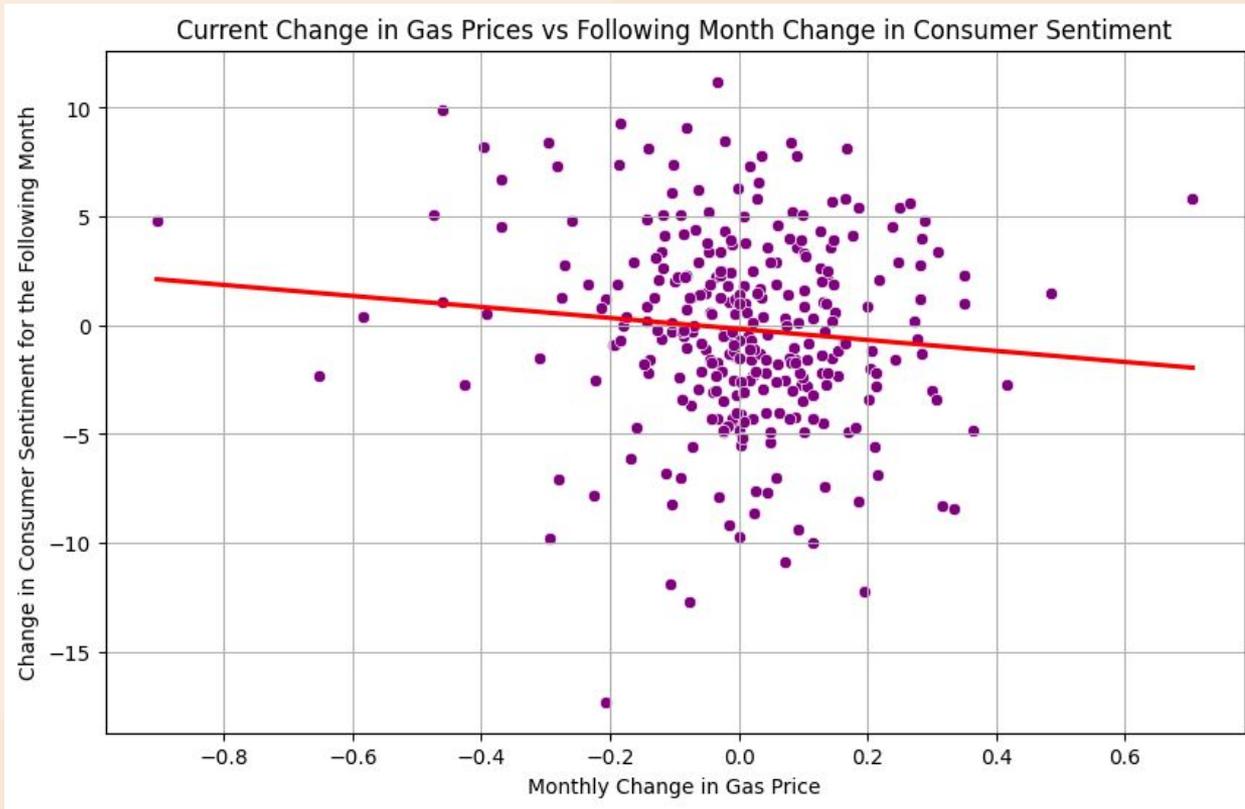




Is an increase in gas prices associated with a subsequent decrease in consumer sentiment?

Mirabelle Schiller & Isha Nathan



Conclusion: There is some association between an increase in gas price changes and a decrease in consumer sentiment changes, but it is not significant.

Regression equation:

SentimentChange = $-0.1679 - (2.5271) * \text{GasChange}$

P-value: 0.080

Every 1 dollar increase in the monthly change of gas prices is associated with a 2.5271 unit decrease in consumer sentiment for the following month.

