

Is there a relationship between minimum wage and voter turnout?

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$$\text{Voter Turnout} = \beta_0 + \beta_1(\text{Minimum Wage}) + \beta_2(\text{Median Income}) + \epsilon$$

Null Hypothesis:

There *is* not a statistically significant relationship between voter turnout and minimum wage.

Alternative Hypothesis:

There *is* a statistically significant relationship between voter turnout and minimum wage.

p-value: **0.381**

Voter_Turnout =

$$\begin{aligned} & 0.1533 \text{ (Minimum_Wage)} \\ & - 0.00005922 \text{ (Median_Household_Income)} \\ & + 61.6990 \end{aligned}$$

Fail to reject the null hypothesis.

Voter Turnout vs. Minimum Wage (Controlling for Median Household Income)

