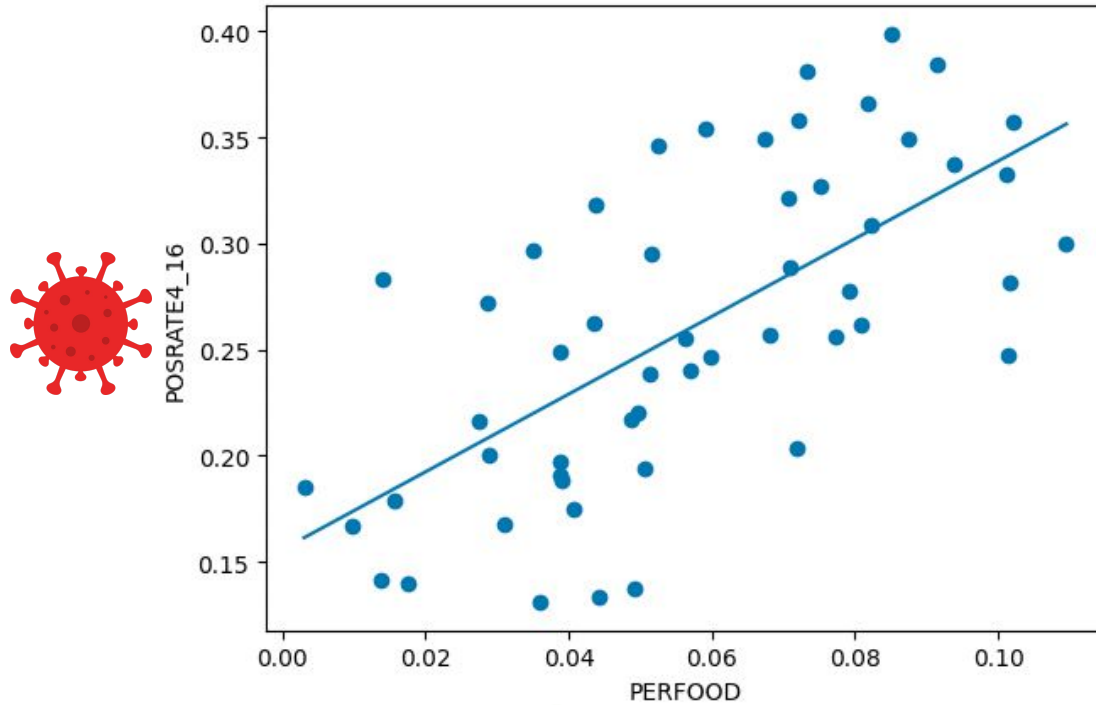


The background of the slide features a cluster of interlocking blue gears. The gears are rendered in a 3D style with soft shadows, giving them a sense of depth. They are arranged in a way that suggests a complex mechanical system or a network of interconnected parts. The color is a consistent light blue throughout the image.

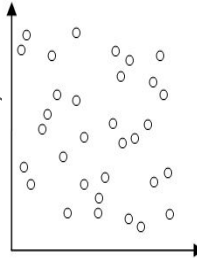
Systems Thinking

Comparing Explanatory Variables

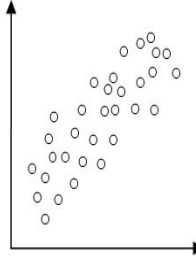
Comparing explanatory and outcome variables



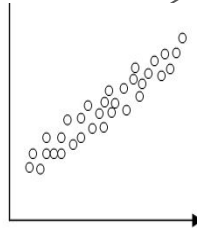
I went to bed late



Teacher is boring



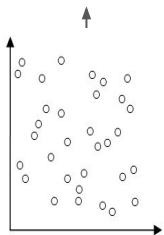
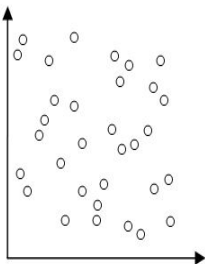
I just ate lunch



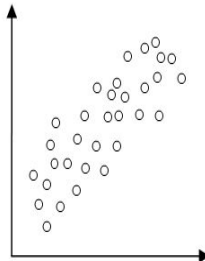
I am sleepy



I went to bed late

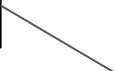
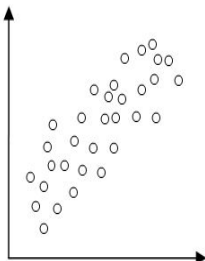
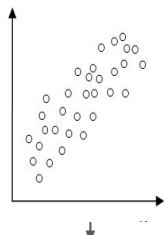
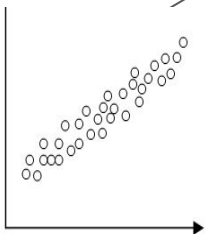


Teacher is boring

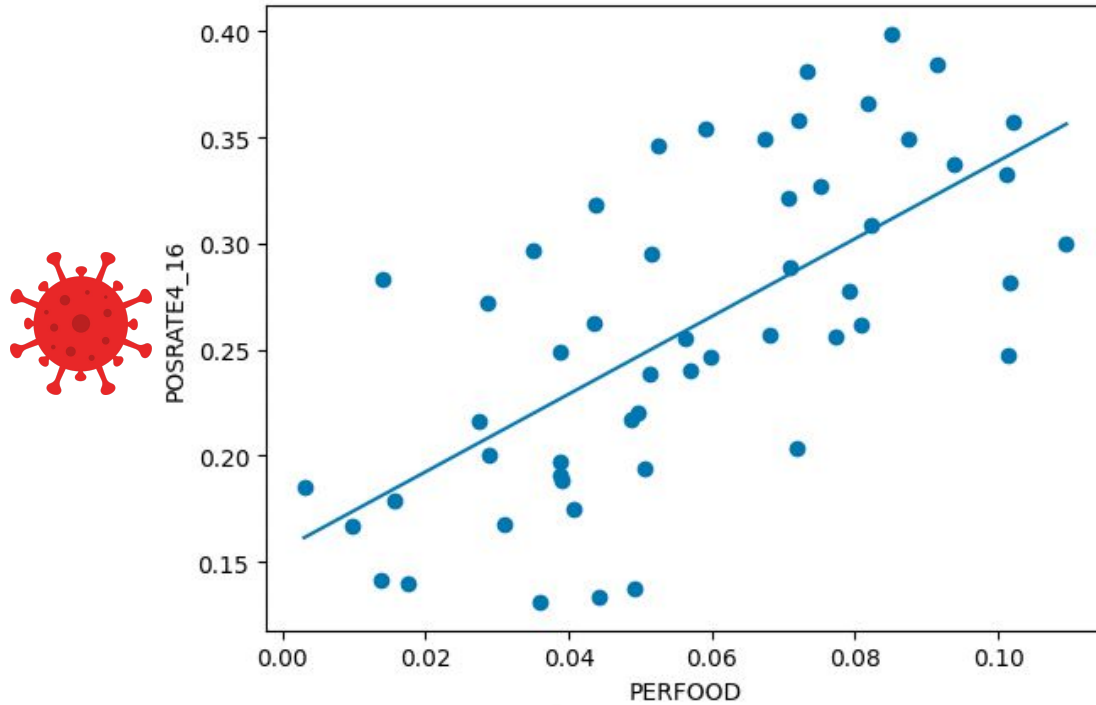


I am sleepy

I just ate lunch

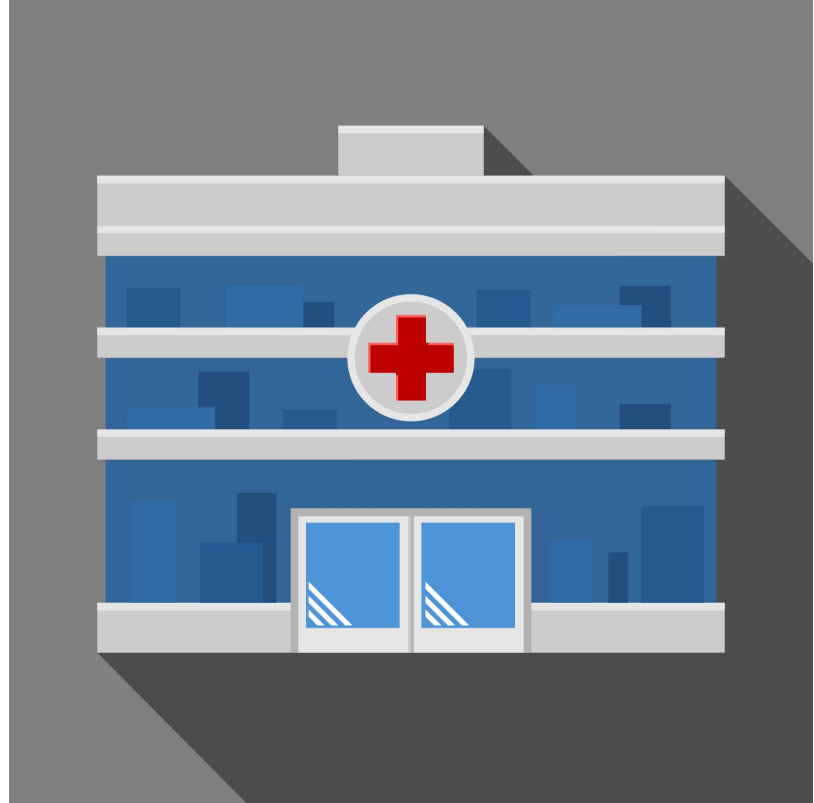


Comparing explanatory to explanatory variables



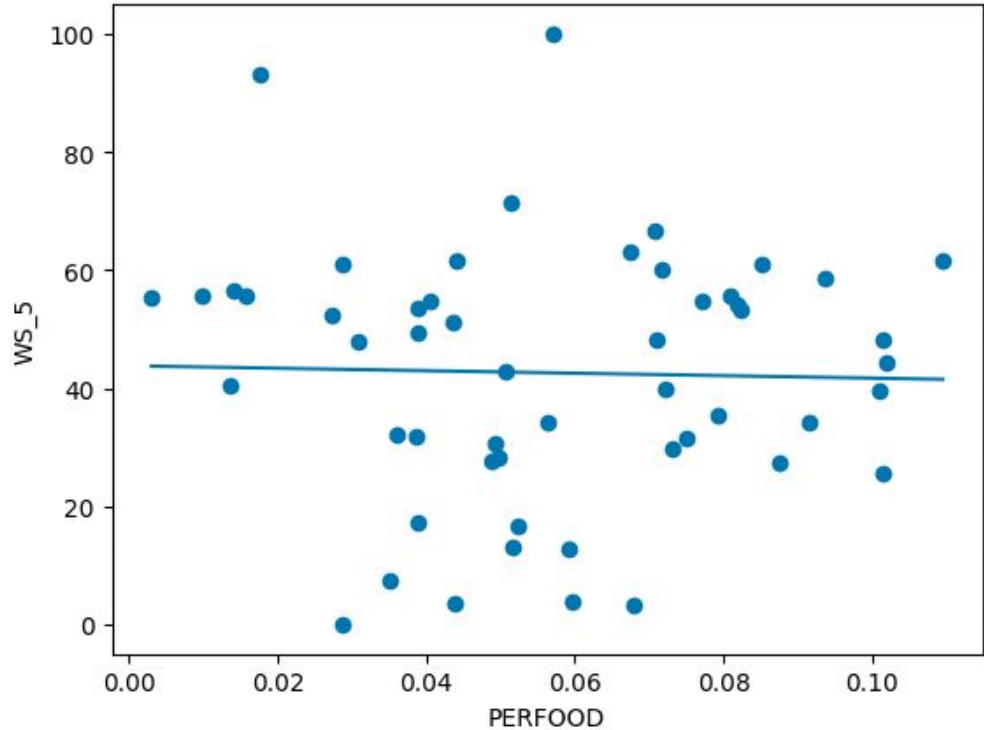
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Hypothesis: Food service workers tend to live in areas with low access to hospitals.



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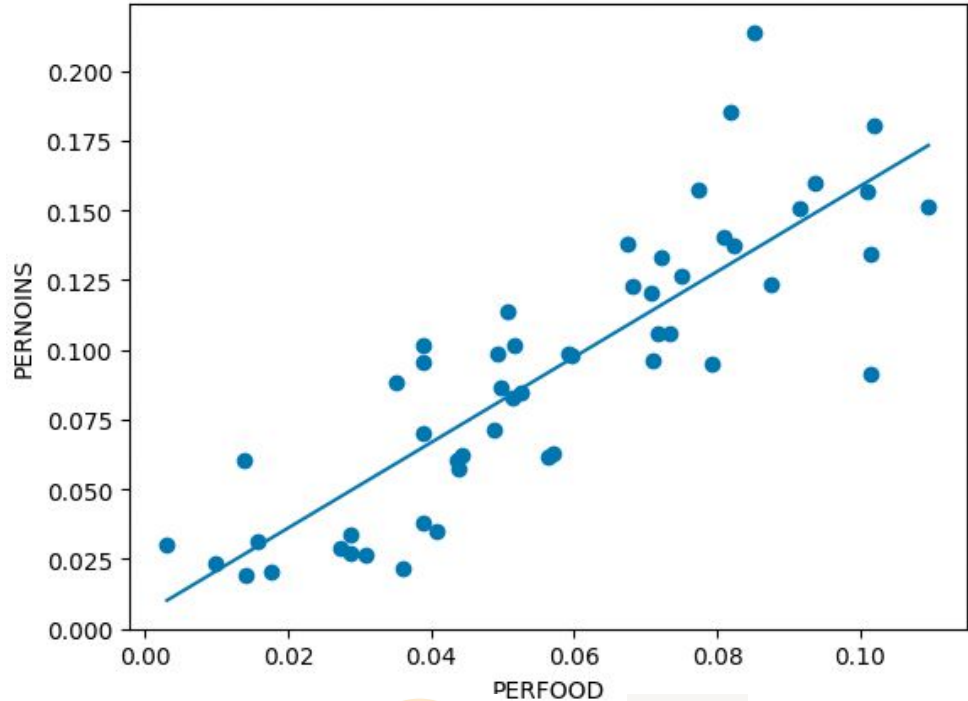
Is it because of their occupation but not the occupation itself?
(they are not getting infected at work)

Hypothesis: Food
service workers tend to
have low access to
health insurance
because their jobs are
lower paying and/or do
not offer good benefits.



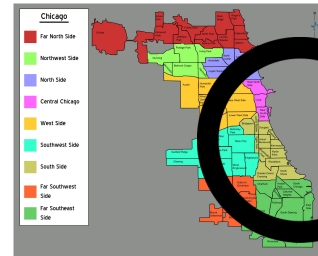
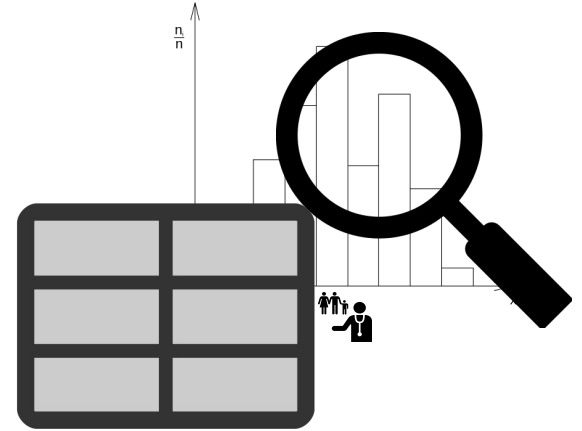
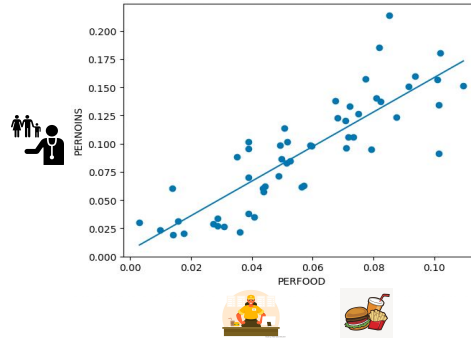
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Next....

Finalize your theory. Your theory should answer the question:

“Why is COVID affecting some communities more than others?”

And now ...

Construct your argument. Put your evidence in a Jupyter notebook. Prepare to present your argument and notebook to our naive politician. Try to finish by noon.