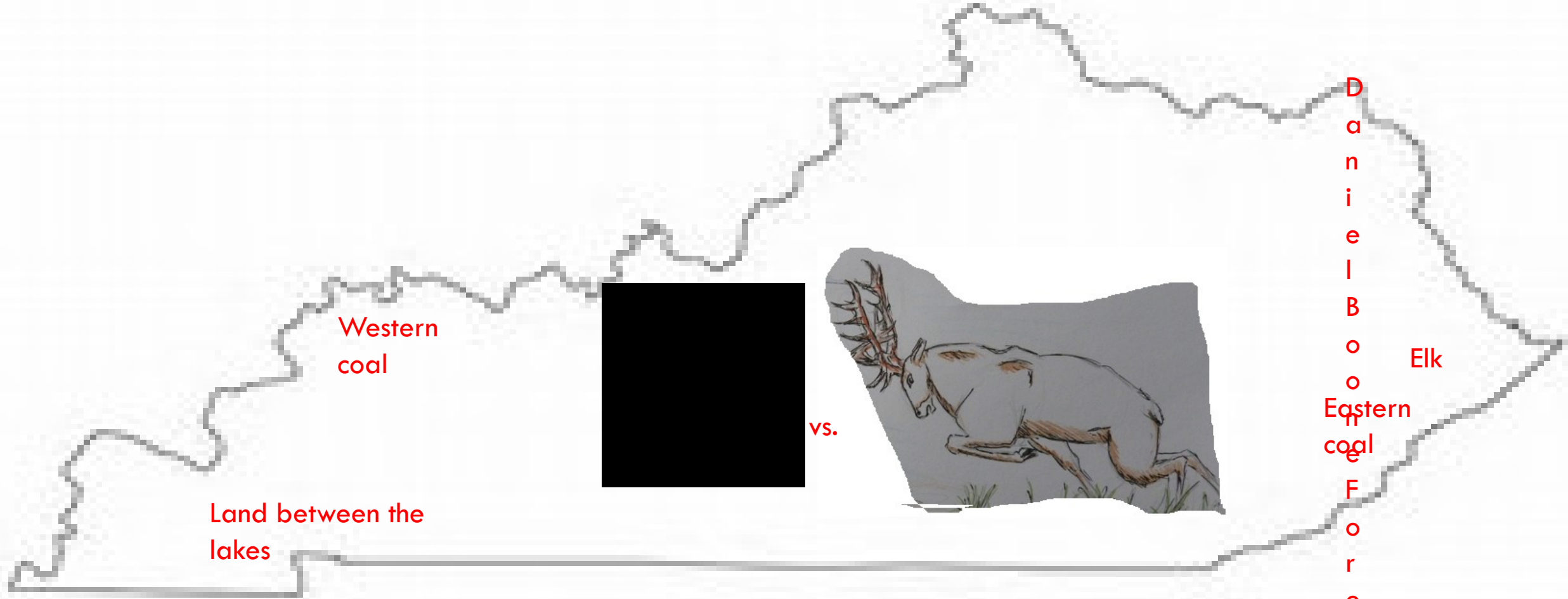


MICHAEL MCDERMOTT, EASTERN KENTUCKY UNIVERSITY  
CASTON MASTERS, MAT EASTERN KENTUCKY UNIVERSITY





Western  
coal

Land between the  
lakes

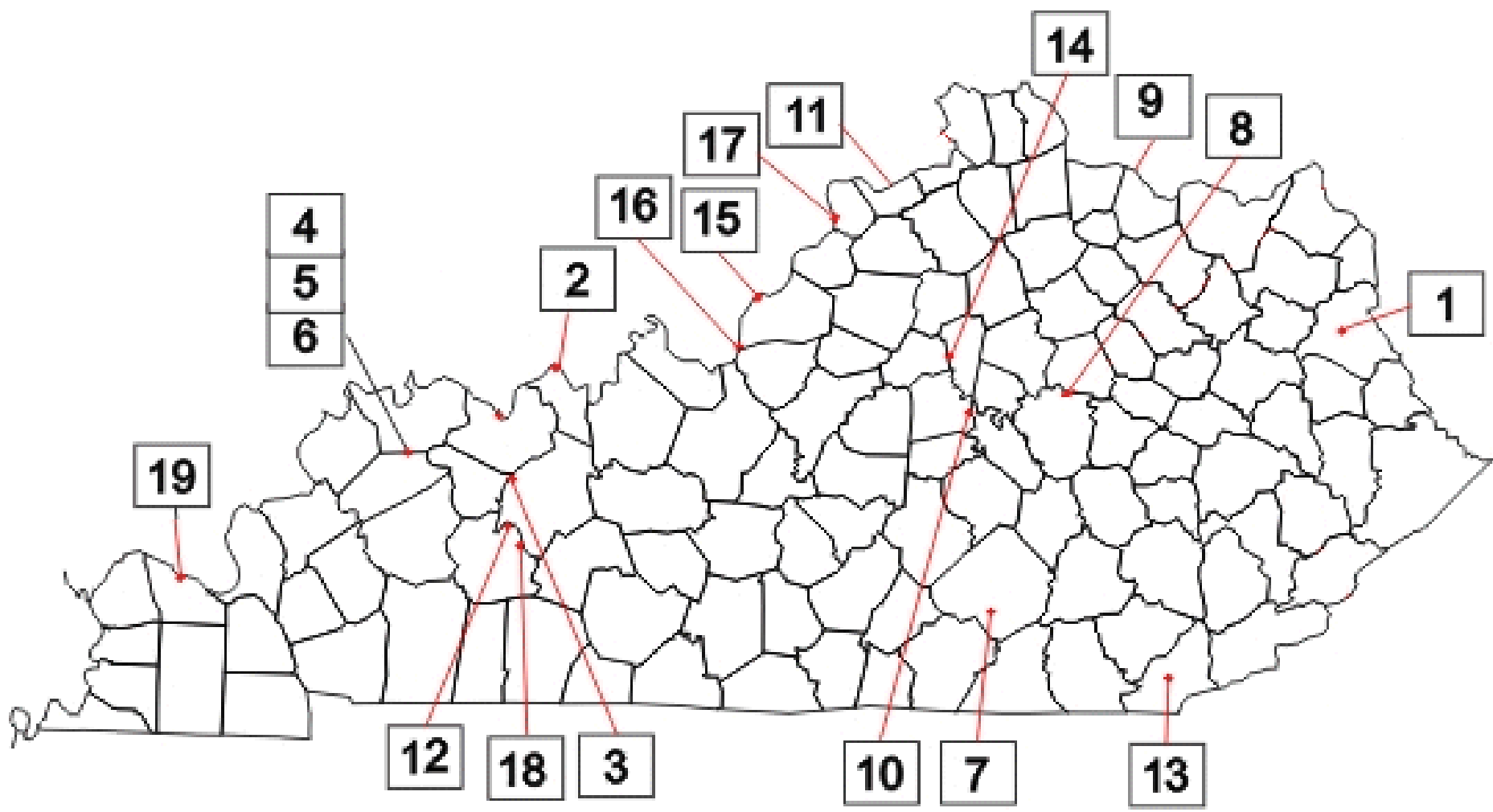
vs.



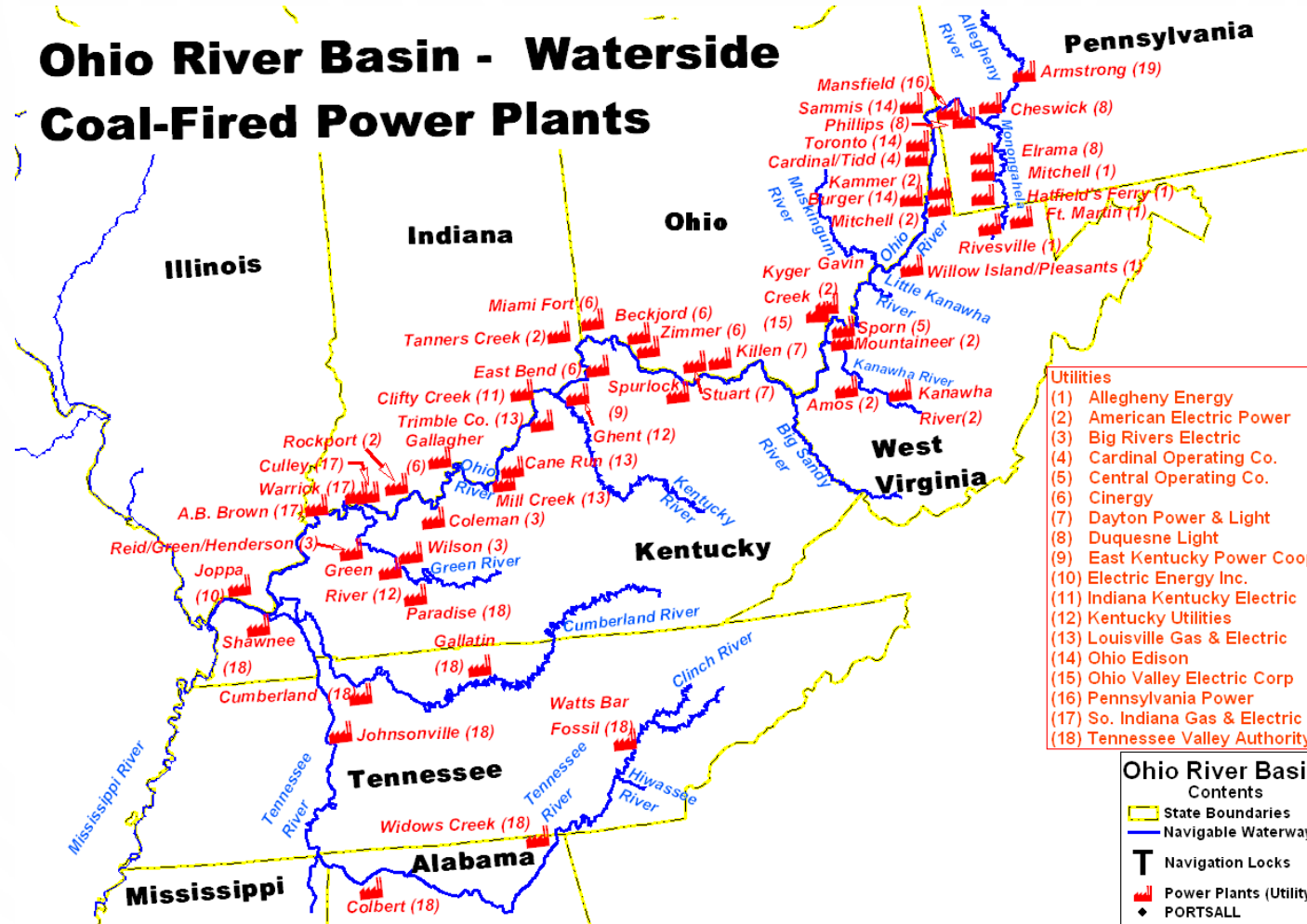
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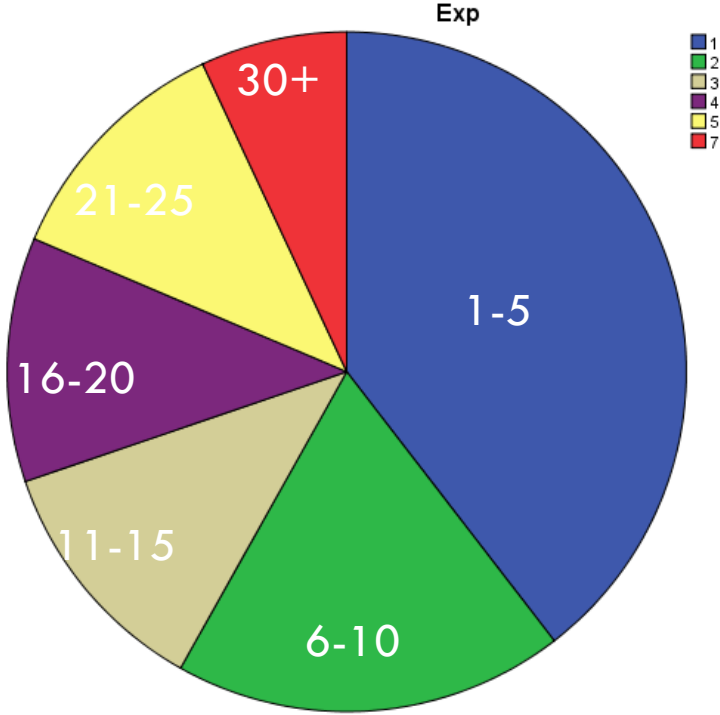
Eastern  
coal

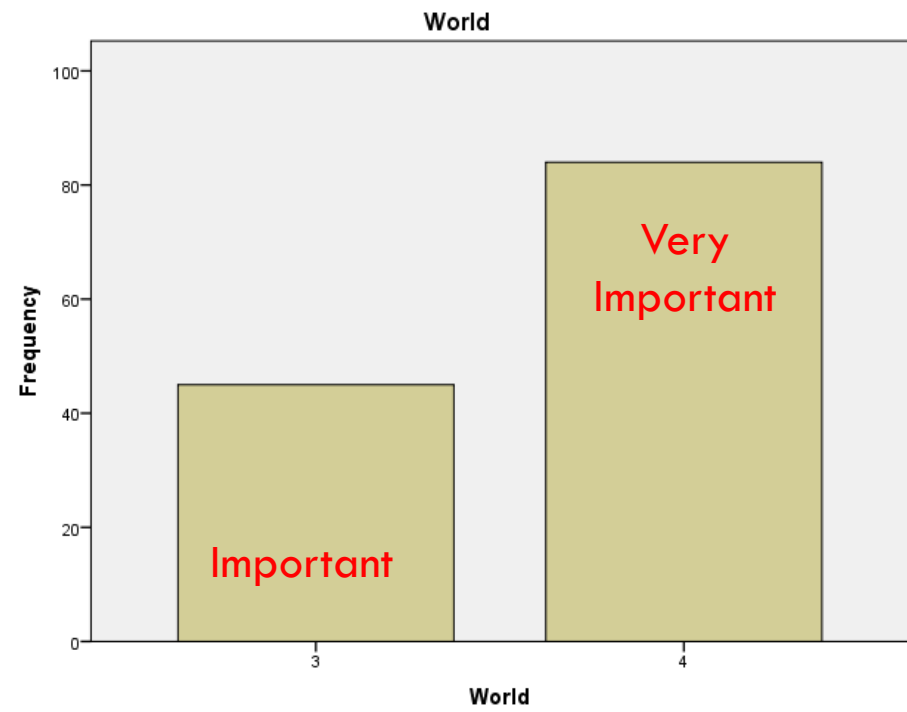
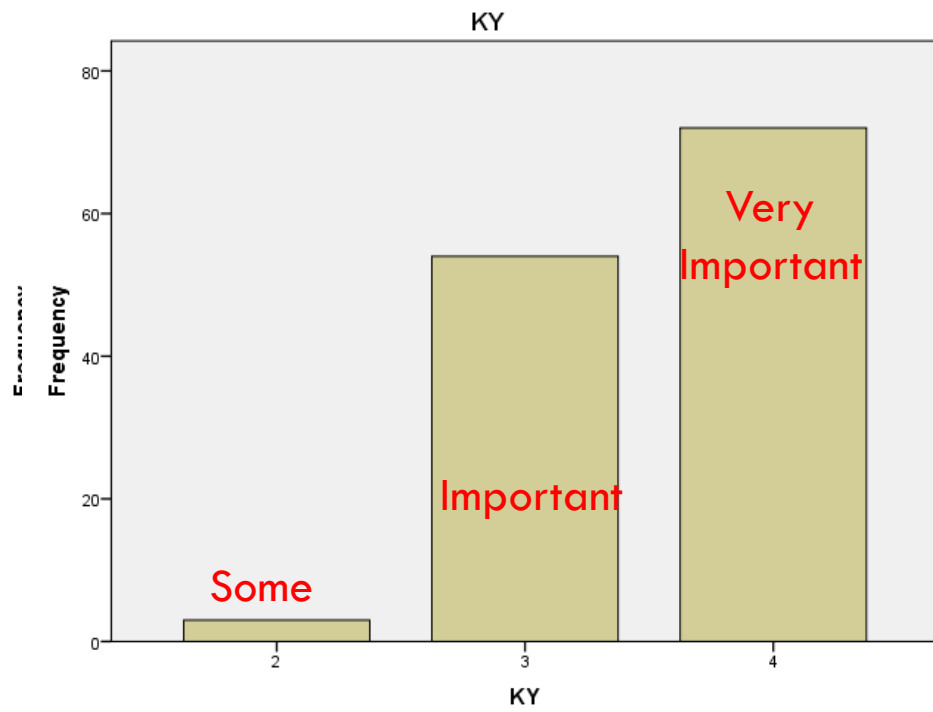
Elk

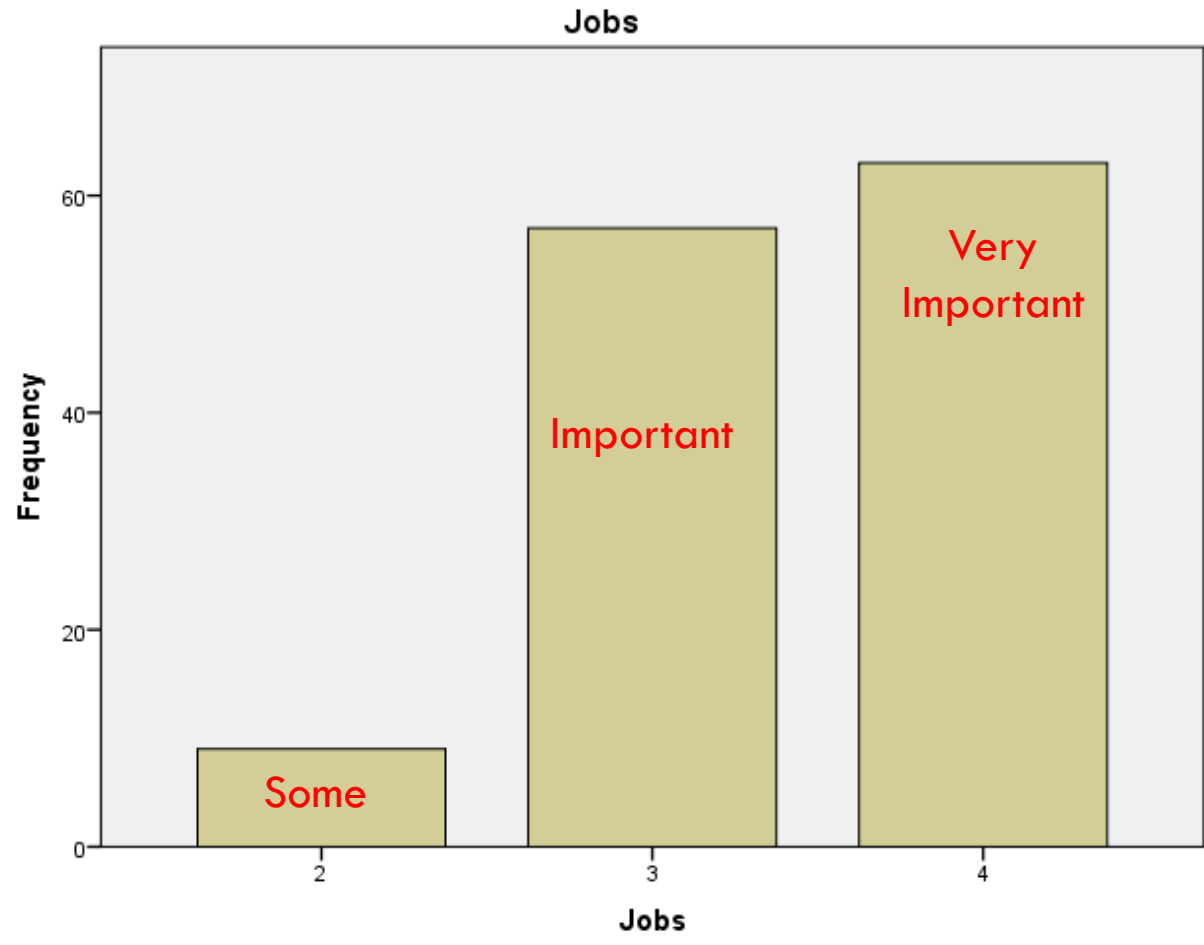


# Ohio River Basin - Waterside Coal-Fired Power Plants

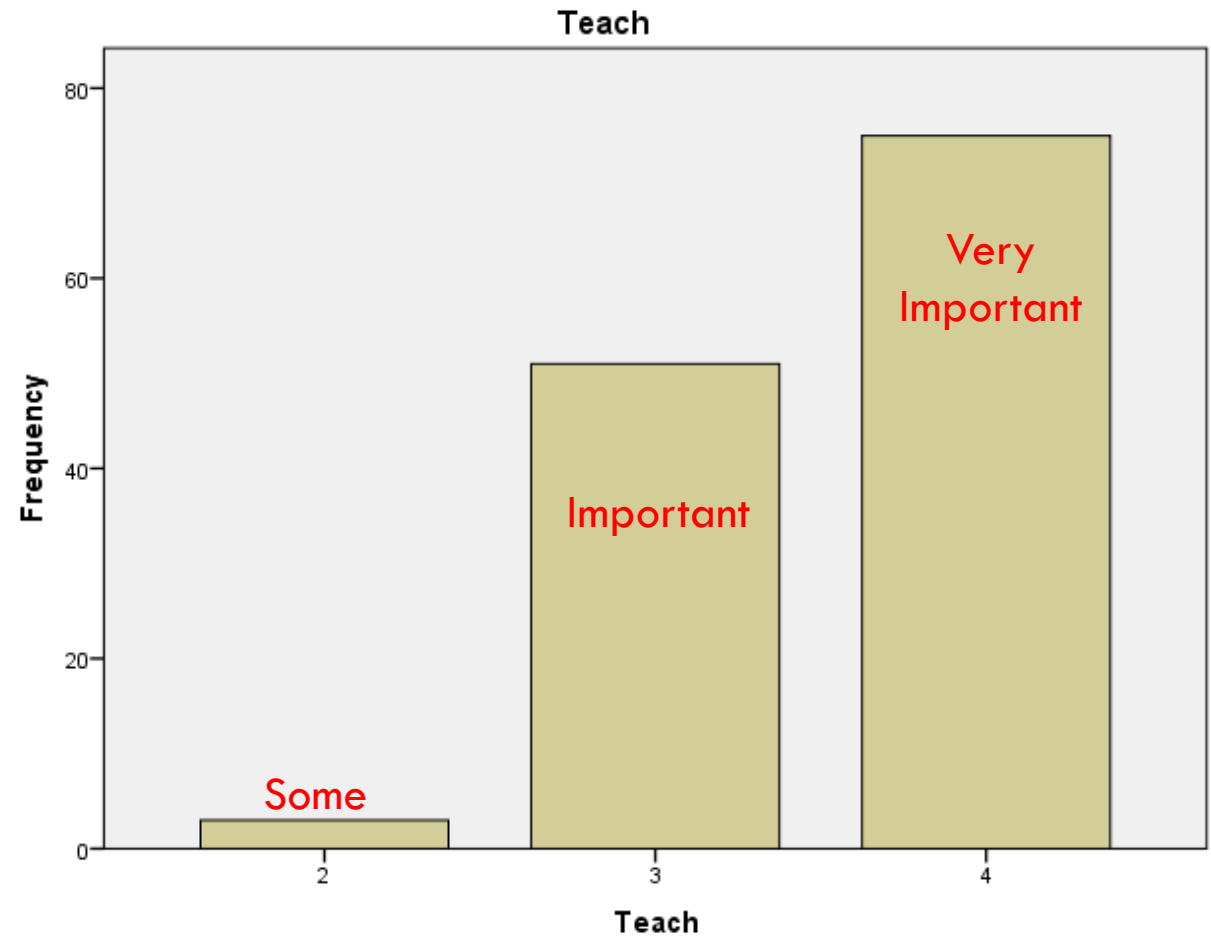


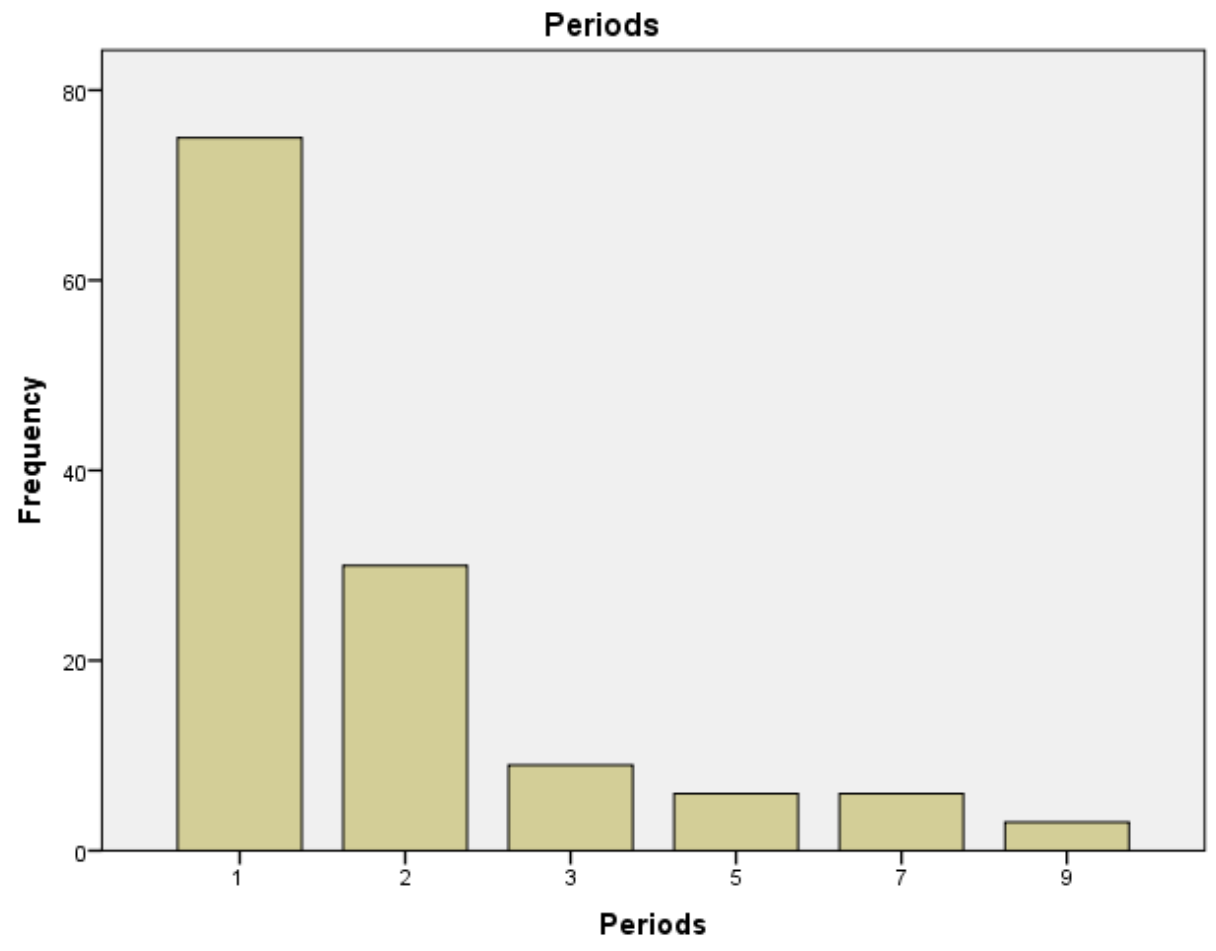


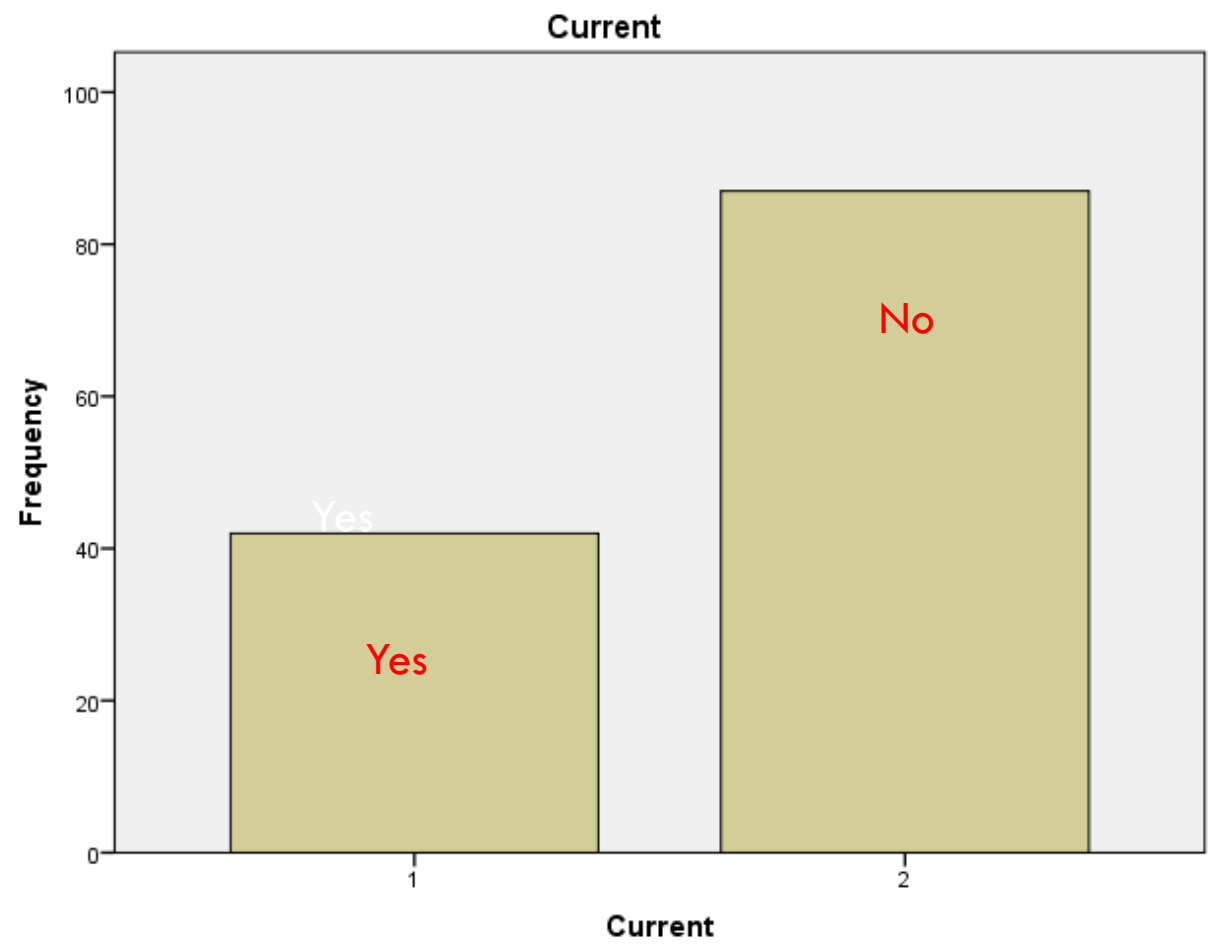














A large field of solar panels under a clear blue sky. The panels are arranged in rows and are tilted towards the sun. The ground is covered in green grass. The sky is a clear, bright blue with a few wispy clouds. The overall scene is a typical solar farm.

## ALTERNATIVE ENERGY TOPICS TO TEACH

- Overview of Fossil Fuels verses Alternative Energy
- Oil crop/Biofuels
- Solar
- Ethanol Production

- Biomass
- Geothermal
- Hydroelectric
- Wind







THANK YOU!