

## Hypothesis Testing Using R

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In this vid, we'll tackle two questions relating to R's built-in airquality data set. We'll view this set as a simple random sample of air quality measurements in New York City.

- 1. An official claims that the average wind speed in the city is 9 miles per hour. Is this plausible?
- 2. A certain solar array will only be cost-effective if mean solar radiation is over 175 Langleys. Would it be a sound investment in light of this data?