



## Interviewer Variance vs. Interviewer Bias

## Interviewer variance:

- o Variation in values of survey statistic arises from different interviewers collecting different data, despite same training procedures, supervisory procedures, and workloads
- o E.g., mean respondent health rating is high for some interviewers and low for others despite similar sub-samples of respondents

## Interviewer bias

All interviewers collecting similar but incorrect data

E.g., consistent underestimation of discouraged workers because of failures to probe in looking for work questions

## Other sources of measurement error:

o Respondent, questionnaire, mode of data collection

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