

36-303: Sampling, Surveys and Society

Clustered Sampling
Brian Junker
132E Baker Hall
brian@stat.cmu.edu

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Handouts

- Articles on Polling and Mythbusting
- These Notes
- Clustered Sampling Handout
- Topical Timeline
- ONLINE:
 - Guides to writing (Bem) and presentations (Puesche)
 - Examples of 303 reports
- HW 05 will appear later today or Weds.

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Outline

- Reading
- Clustered Sampling (from the handout)
- Timeline

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Reading

- For Today:
 - Read about clustering in Groves, sections 4.4 and 4.7
 - If you have access to Lohr, look at Ch 5.
- For Thursday (Online):
 - Bem – Writing the Empirical Research Article
 - Pueschel – A Small Guide to Giving Research Presentations

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Clustered Sampling

- Most probability samples in surveying are based on one (or more) of three ideas:
 - SRS without replacement
 - Stratified sampling (break population into groups, do an SRS in each group)
 - Clustered sampling (break population into groups, take an SRS of the groups)
- We will look at the handout on clustered sampling today.

Timeline

- Today by midnight everyone should turn in II.6 (final project proposal and questionnaire or observational protocol).
 - I will distribute proposals to the TA's (Michael and Bronwyn) for further comment.
 - I may comment on some proposals also
- **Time to do the surveys!**
- **Timeline (see timeline handout)**