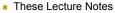
36-303: Sampling, Surveys and Society

Stratified Samples and Sample Size Calculations Brian Junker 132E Baker Hall brian@stat.cmu.edu

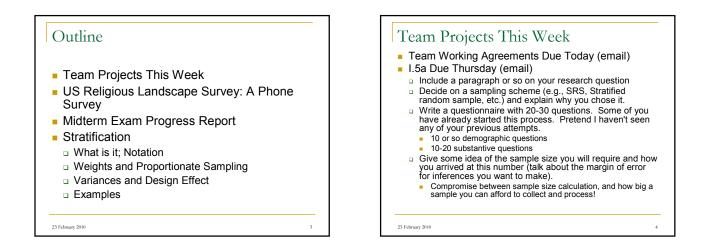
23 February 2010

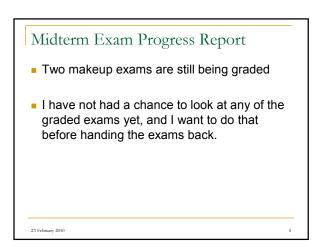
Handouts

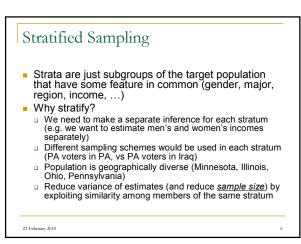


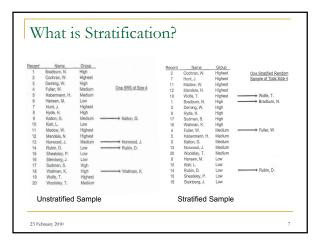
- U.S.Religious Landscape Survey 2008:
 - Washington Post Article
 - Survey Methodology Appendix from Full Report
- Handout on Stratified Sampling Will be on Web!
- Handout on Sampling Details Will be on Web!
- Selecting an SRS from C-Book
- Contacting respondents
- Nonresponse followup on surveymonkey.com
- Reading:
 - Stratified Sampling: Groves Sect 4.5,
- Nonresponse: Groves Ch 6

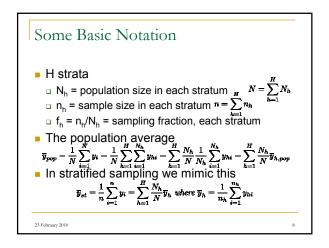
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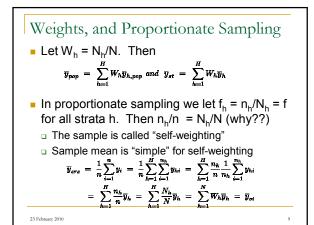


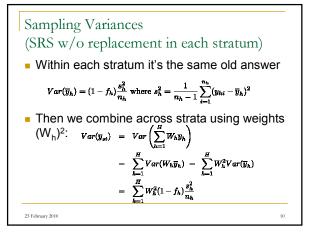


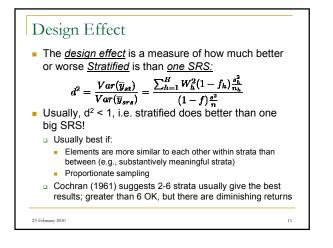


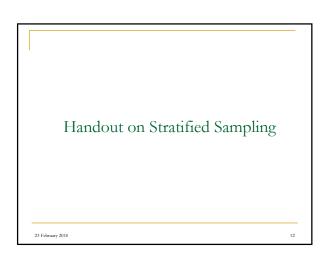


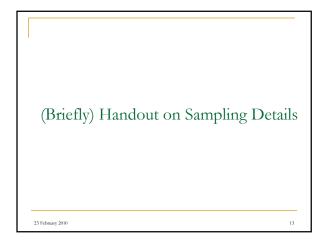












Review

- Team Projects This Week
- US Religious Landscape Survey: A Phone Survey
- Midterm Exam Feedback
- Stratification
 - What is it; Notation
 - Weights and Proportionate Sampling
 - Variances and Design Effect
 Handout on Stratified Sampling
- Handout on Sampling Details Will be on Web!

14

- Reading:
 - Stratified Sampling: Groves Sect 4.5,
- Nonresponse: Groves Ch 6

23 February 2010