

36-303: Sampling, Surveys and Society

Catch-up lecture
Brian W. Junker
132E Baker Hall
brian@stat.cmu.edu

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Special Note

- I have been called away on a family emergency.
- Class Thur Feb 24 is cancelled.
- I expect there will be class on Tues Mar 1 as usual.
- As previously announced, class Thurs Mar 3 is cancelled since I expect to be in Wash DC.
- Please read the rest of these notes for information about what to do for the class.

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Handouts

- These lecture notes
- Graded Exams (Solutions on website)
 - I will hand them back Tues when I am back in town
- Also online: Pew Research Center's 2008 Survey on Religion in America (news article and survey tech report)

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Outline

- This Week
- Next Week
- Stratified Sampling: Review and Examples
 - Handout from last time
- Sampling Details: Guidelines
 - Handout from last time
- IRB Applications & Consent Template
 - Online

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This Week

- **II.5a due sometime today (e.g. midnight).**
 - I will provide brief feedback to all projects on Friday.
 - In most cases it should be “OK – go ahead and pretest”
 - In some cases I may make suggestions about questions
- **TWA’s look *great*, I may email misc comments to some groups, but you’re done with this.**
- **Today I am playing catchup on several items**
 - Stratified sampling
 - Guidelines for details of sampling
 - IRB stuff

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Next Week

- **Tues I will talk about nonresponse**
 - Please read Groves Ch 6
- **II.5(b) Due Tuesday [Email]:** this is the results of pretesting your survey
 - **Items N, O on “designing a sample survey” handout**
- **Thurs NO CLASS**
 - I will be in Wash DC but will try to answer any questions/concerns about projects by email!
- **II.6 [IRB and full Project Plan] due [Email] before you leave for Spring Break**
 - **Final, full project proposal (items A-M on the “designing a sample survey” handout).**
 - **IRB forms filled out completely.**
 - **A draft informed consent statement for your survey.**

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Stratified Sampling

- **Read this handout carefully!**
- **You’ll be expected to be able to do HW and exam problems on this stuff.**
- **For some teams this will be very relevant to their projects.**
- **If you have questions, please**
 - email me, or
 - use the discussion board on the 303 blackboard site

I will check both places!

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Sampling Details

- **Read this handout carefully!**
- **You’ll be expected to be able to respond and reason about this stuff on HW and exam problems.**
- ***For all teams*, much of this will be very relevant to your projects (even if you don’t use C-Book!)**
- **If you have questions, please**
 - email me, or
 - use discussion board on the 303 blackboard site

I will check both places!

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IRB & Consent Forms

Pew 2008 Survey on Religion in America

- Pew Research Center is a very reputable survey organization – up there with Gallup, Roper, etc.
 - The survey is interesting in its own right – a gigantic 303 project!
 - Appendix 4, pp 113ff describes the survey methodology – hits all of the issues we have been talking about
 - Target population
 - Sampling frame and sampling design
 - Mode of interaction with respondents
 - Nonresponse followup and various response rate measures
 - Weighting (more on this after spring break!)
 - Margin of error for various questions and subgroups
 - All the survey questions and raw data on them
 - etc etc etc
 - Read it! How can you convey the same sorts of information in your project reports at the end of the semester?
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Exams
