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# 36-303: Sampling, Surveys and Society

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Catch-up lecture  
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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

- 11.5a 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 siteI will check both places!



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# IRB & Consent Forms

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# 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