

# Project Presentation Guidelines

## I306 Statistics for Informatics

### Overview

You will give a short presentation on your project during the final two class sessions. This is an opportunity to share your findings and practice communicating statistical results to a general audience.

**When:** Lessons 26-27 (April 21 and April 23)

**Points:** 30

### Presentation Format

- **Duration:** 7-8 minutes
- **Q&A:** 2-3 minutes for questions

With approximately 12 students, we will have 5-6 presentations per session.

### Content Guidelines

Your presentation should cover:

#### 1. Introduction (1 minute)

- What is your dataset?
- What question(s) did you investigate?

#### 2. Key Visualizations (2-3 minutes)

- Show 2-3 of your most informative figures
- Explain what each visualization reveals

#### 3. Statistical Findings (2-3 minutes)

- Present your main statistical results
- Focus on interpretation, not technical details
- What did you learn?

#### 4. Conclusions (1 minute)

- Summarize your key takeaways
- Mention any limitations or future directions

#### Grading Rubric

Component	Points	Criteria
Content	10	Clear question, appropriate analysis, valid conclusions
Visualizations	8	Effective, well-labeled figures
Clarity	7	Easy to follow, appropriate for audience
Delivery	5	Good pacing, eye contact, within time limit

#### Tips

- Practice your timing—7-8 minutes goes quickly
- Don't try to cover everything; focus on your most interesting findings
- Use large fonts and clear labels on visualizations
- Speak to your audience, not to your slides
- Be prepared to answer questions about your methods and conclusions

#### Schedule

The presentation order will be randomized and posted before Lesson 26. Be prepared to present on either day.