

BADM 372 Exam 1

TT

2023-02-08

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Chapter 1

Details for Exam 1

- Due by emailed html to `jturner@presby.edu` no later than midnight Sunday, February 12.
- Format (warnings, messages, headers, etc.) are counted
- Your conclusions matter as much as your output – more actually!
- Class time on Friday is optional, details to come

Chapter 2

Real data; real problems

2.1 The data

Patient Demographics

Visit Details

2.2 Questions

1. What is the average cost per visit per patient?
2. Is this same for each clinic?
3. Considering only patients with a billing date, are the demographics of each clinic the same? Use both statistics and some plots to answer this question.
4. Summarize in words your conclusions.
5. What are the most commonly used insurance companies both by visits and cost?
6. Is insurance usage these same for each clinic? 7. **What other insights could you derive from this data?**

Chapter 3

Nothing to See Here.

Chapter 4

Empty on Purpose