

Case Study 8: Grade Inflation, Part Two

for March 30, 2012

This week's case builds off last week's case; last week, you revised the table from the Daily, this week, I'd like you to think about how you might present the information graphically.

To read the article that accompanied these tables, visit <http://www.mndaily.com/2010/03/22/look-grade-inflation>. To access the data, visit <http://www.stat.umn.edu/~arendahl/Teaching/STAT8801-2012Spring/cases/gradeinflation.csv>. Links are also available from the course homepage.

Questions for consideration: First, brainstorm about ways you could present this data graphically. Think especially about what story you want to tell and what audience it might be for; you may think of different options for different stories or audiences. Choose one idea to execute, and make it, keeping in mind the techniques we'll use next week. Your talk and written report should discuss both your brainstorming about how to present the data and how you executed your graphical version. Include the graph you make in your report or slides and I'll print copies for the class.

Groups: Here are the groups that will work together on this case. The first student on each list will present the group's findings and should also organize group meetings. The groups should get together in the coming week and consider the case.

Group 1, Presentation:		Group 2, Presentation:		Group 3, Report:		Group 4, Report:	
Name	Email	Name	Email	Name	Email	Name	Email
Xiaoyi	zhuxx212	Xin	zhan0648	Qi	yanxx195	Emily	pech0081
Yu-Feng	chang648	Joel	bear0201	Alain	vando026	Sarah	jaco0654
Chris H	hulme005	Rachel	vonb0035	Greg	schae029	Zhou	fang0157
Matt	stear067	Chris D	desja004	Jie	renxx034	Bryan	mcca0828
Felipe	acosta	Garrett	lepa0050	Wen	fanxx102	Jenny	dokke040
						Lindsey	diet0146

Presentation groups: The presenter will have 12 minutes of class time to say what the team thought about the problem. To ease switching between groups, we will use my computer for all presenters, so if you choose to make a digital presentation, please email the slides to me by 2pm, or bring them on a thumb drive and arrive five minutes early. PDF format is preferred.

Report groups: Please email your report to me (PDF format preferred) by 2pm so I can make copies for the class. Your report should be at least one page long, but no more than two pages.