

# 5 Epiphanies that lead me to change

(in no particular order)

Rob Gould, UCLA





#1. It is my fault if students didn't learn.

# Bridge of Knowledge and Well-paying jobs

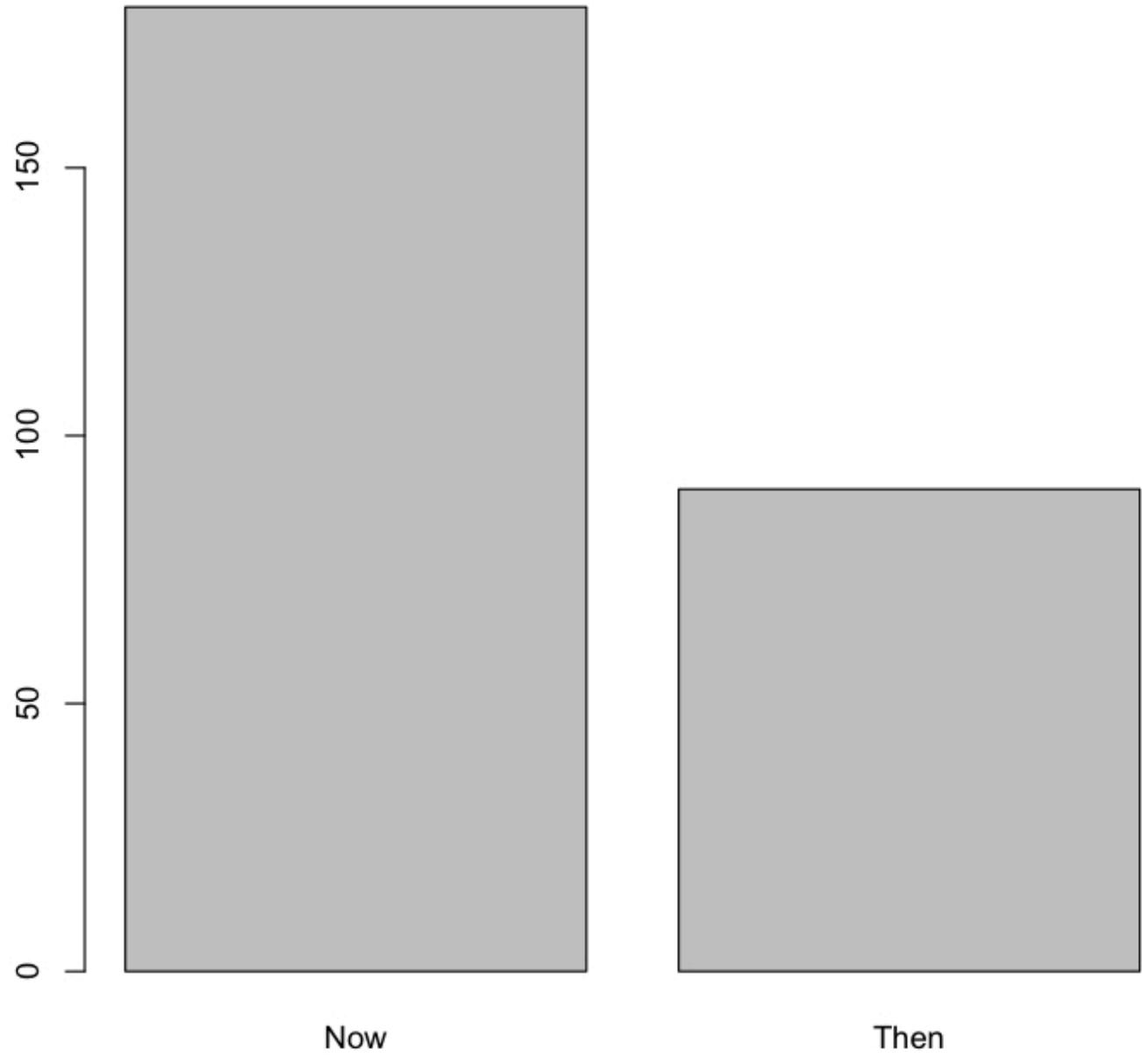




Listen to students. Assess students to assess myself.



## #2. The clicker







Make clicker questions that turn lectures into discussions.

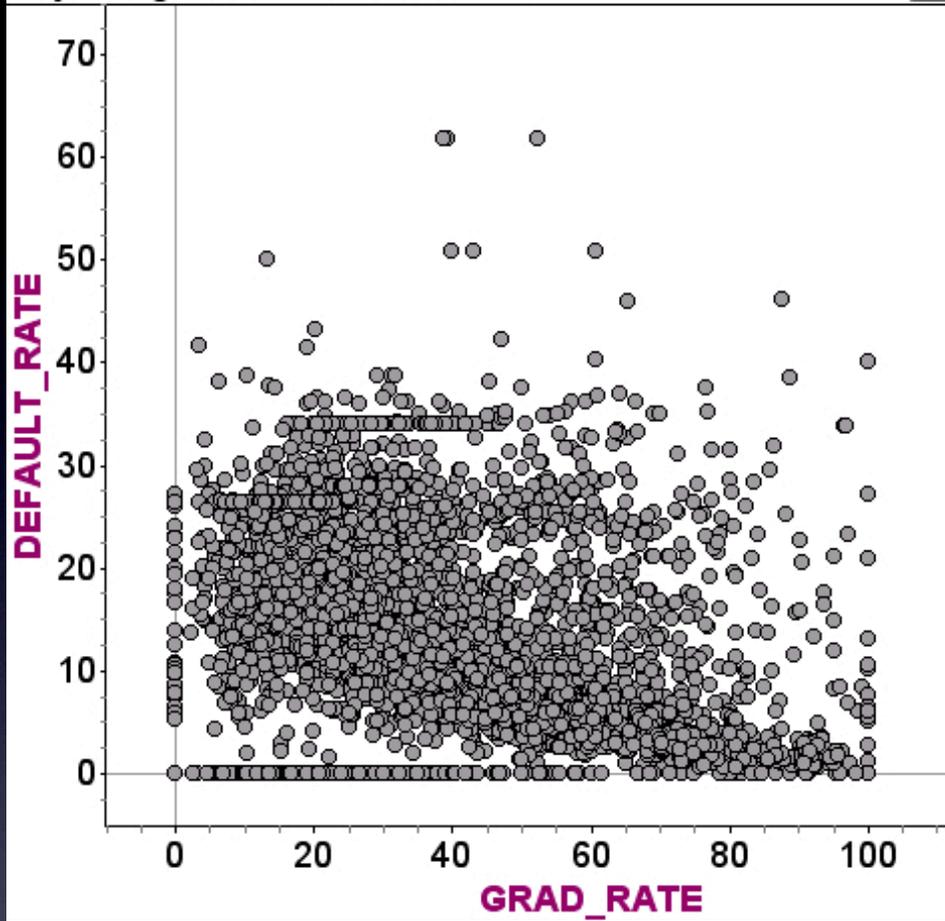


**Fathom Dynamic Data**

**#3. Everyone can (and should) analyze data**

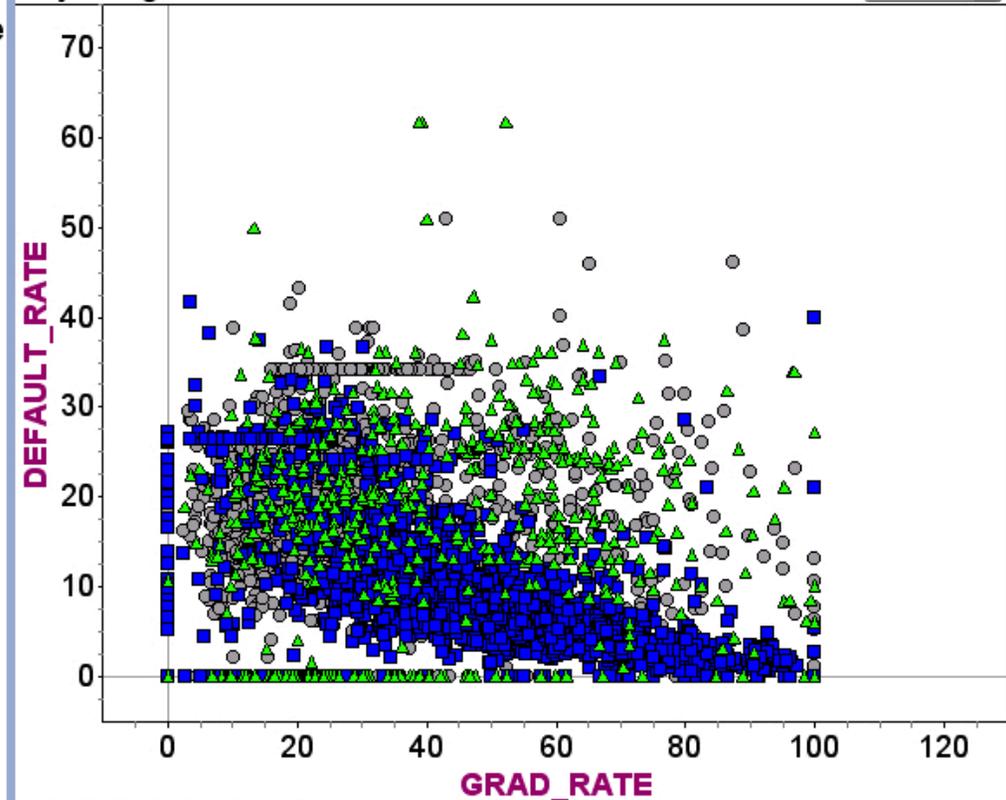
wsj-collegescorecar#1A05B21.csv

Scatter Plot



wsj-collegescorecar#1A05B21.csv

Scatter Plot



**INSTITUTION\_GROUP**

- Primarily associate's degree ...
- ▲ Primarily certificate granting
- Primarily bachelor's degree g...



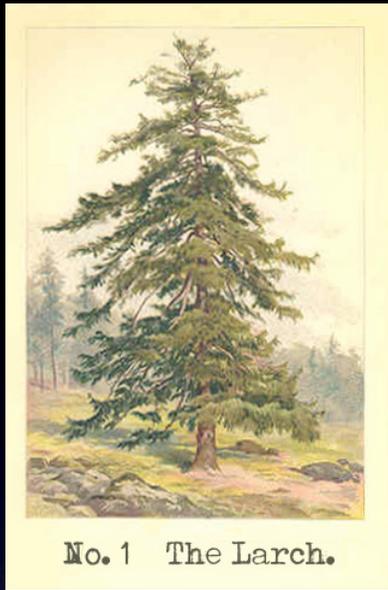


Teaching statistical literacy means teaching data analysis



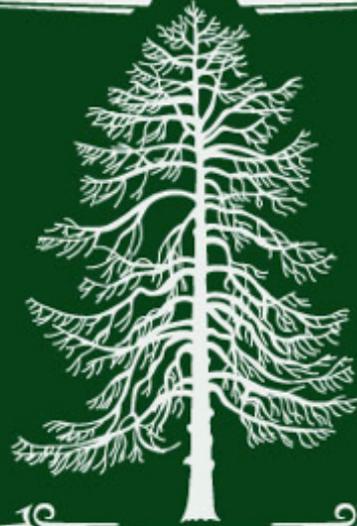
No 1.

The Larch



# #4. Creation of a major

HOW TO RECOGNISE DIFFERENT TREES  
FROM QUITE A LONG WAY AWAY



No. 1 The Larch



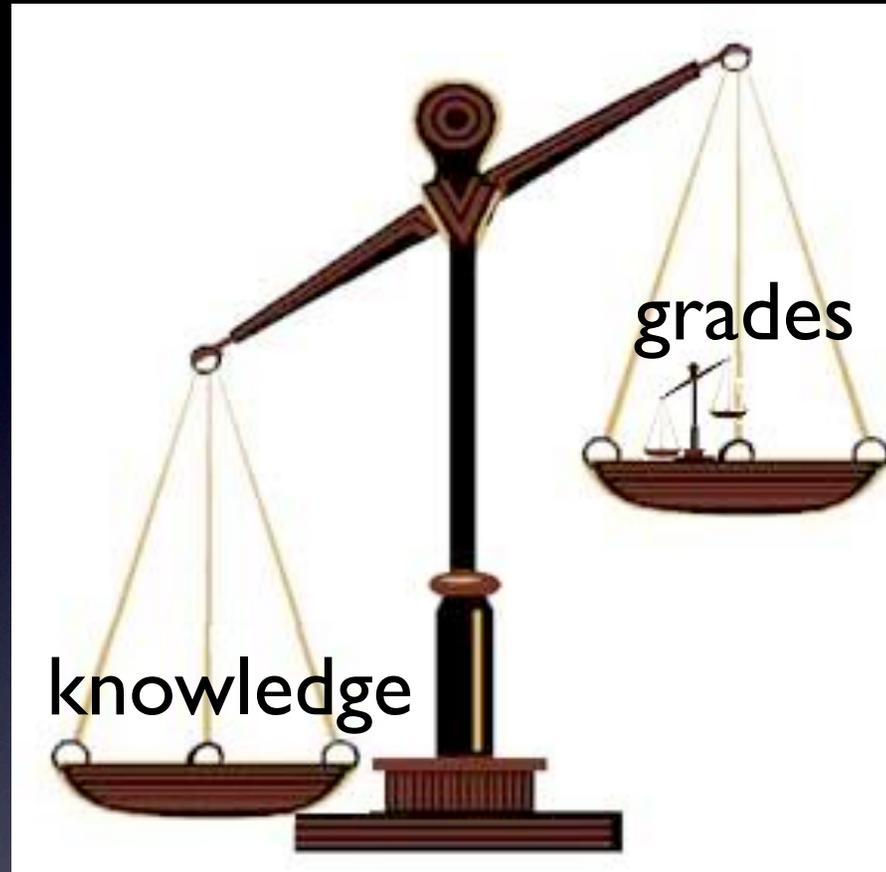


Began to teach as a collaborative effort.

Included students and colleagues in collaboration.

#5. Statistics is  
important

Really.



knowledge

grades



This has not yet happened.

How can I change my teaching so that no one is passed by?