



MES: Quantitative and Qualitative Methods - Week 8

1. **Short R Lab today –**
 - review categorical data, incl plotting
 - Preview ChiSq
 - Additional scripts on ChiSq & Data Wrangling
2. **No R Assignment today (or ever again!)**
3. **Thursday in CAL (6-9:45)**
 - 6-7:30 Carri Leroy on Monte Carlo Methods (w/ demo)
 - 8-9:45 – work on Data Analysis Project
4. **Next Week (week 9)**
5. **Week 10**
6. **Evaluation Week (and graduation)**
7. **Thesis Presentations – Weeks**

MES: Quantitative and Qualitative Methods – Weeks 9, 10

1. Next Week (week 9, tentatively all in CAL)

- Tuesday – open lab for work on Data Analysis Project
- Thursday – Data Analysis Demo's to Faculty
 - 10 min demo/presentation, 5 min questions
 - Report due
- Thursday – remainder of YOUR time available to work on R labs, assignments, or Research Proposal.

2. Week 10

- Tuesday (tentatively in CAL) –
 - open lab for work on Research Proposal Project
 - Quiz and all remaining homeworks, labs, assts due
- Thursday (Sem 2 E 1105) – Potluck and Research Proposals
 - 10 min presentations, 10 min questions
 - Report due

3. Evaluation Week (and graduation)

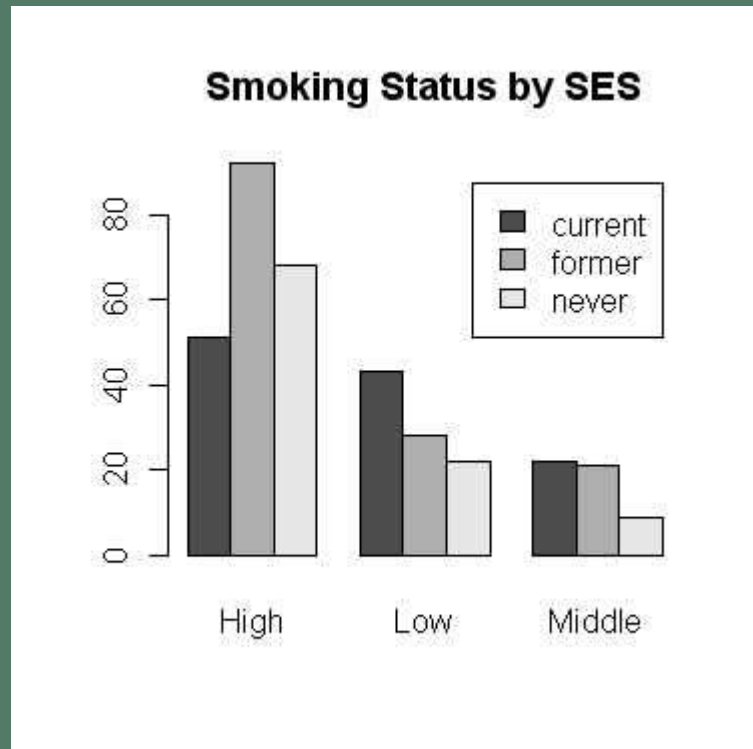
- Conferences (probably Wed and Thu) – possible last assignment (narrative responses to a questionnaire about your stats work) due 3pm on day prior to your conference
- Graduation MES Hooding Ceremony 10:30 Recital Hall

MES 2011 Thesis Presentations

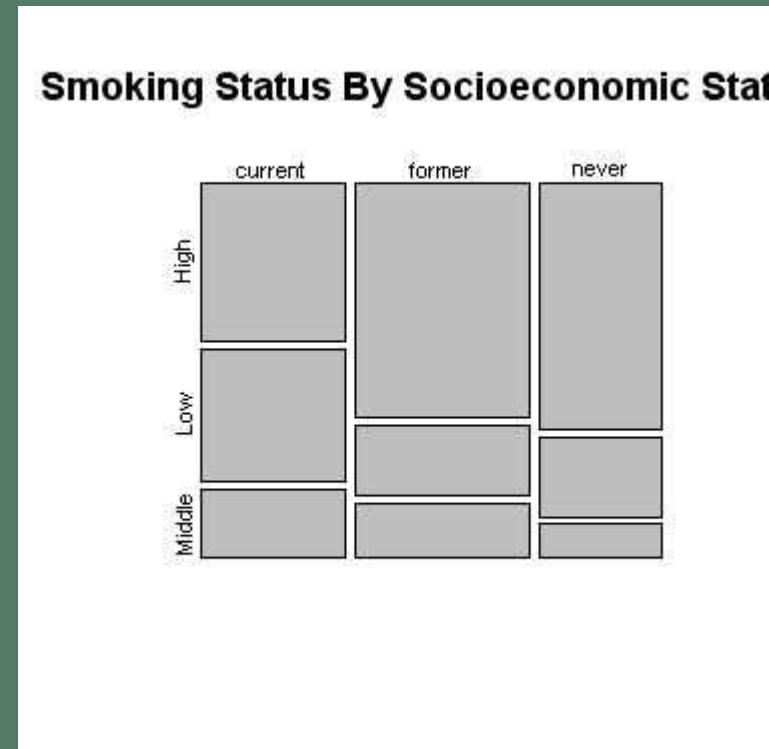
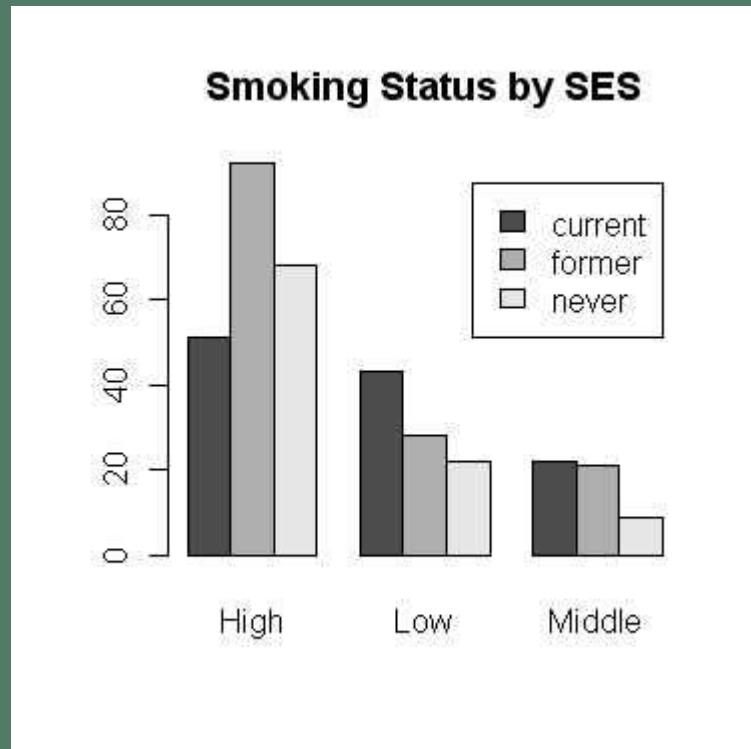
Weeks 9, 10 Tues, Wed, Thu, 3:20-6pm, LH5 tentative schedule!!!

<p style="text-align: center;"><u>Tues. May 24</u> <u>Habitat Restoration Panel</u></p> <p>3:30: Heather Tucker 3:50: John Richardson 4:10: Carl Elliott 4:30: Break 4:50: Daniel Wolff 5:10: David Falzetti 5:30: Dan Grosbol</p>	<p style="text-align: center;"><u>Wed, May 25</u> <u>Built Environment Panel</u></p> <p>3:30: Travis Skinner 3:50: 4:10: Jessica Moore 4:30: Break 4:50: Jonathan Pavy 5:10: 5:30:</p>	<p style="text-align: center;"><u>Thurs, May 26</u> <u>Built Environment Panel</u></p> <p>3:30: Justin Bombara 3:50: 4:10: Aaron Litwak 4:30: Break 4:50: 5:10: Noel Ferguson ?</p>
<p style="text-align: center;"><u>Tues, May 31</u> <u>Marine Resources Panel</u></p> <p>3:30: Patricia Garcia 3:50: Emily Sanford 4:10: Don Loft 4:30: Break 4:50: Melanie Kincaid 5:10: Austen Walsworth</p>	<p style="text-align: center;"><u>Wed, June 1</u> NO PRESENTATIONS BECAUSE OF SCHEDULE CONFLICTS</p>	<p style="text-align: center;"><u>Thurs, June 2</u> <u>Environmental Management Panel</u></p> <p>3:30: Laysa Rodrigues 3:50: Nahal Ghoghaie 4:10: Loren Baker 4:30: Break 4:50: Lucas Bucci 5:10: Bonnie Graham ? 5:30: Debra Dozier Drop</p>

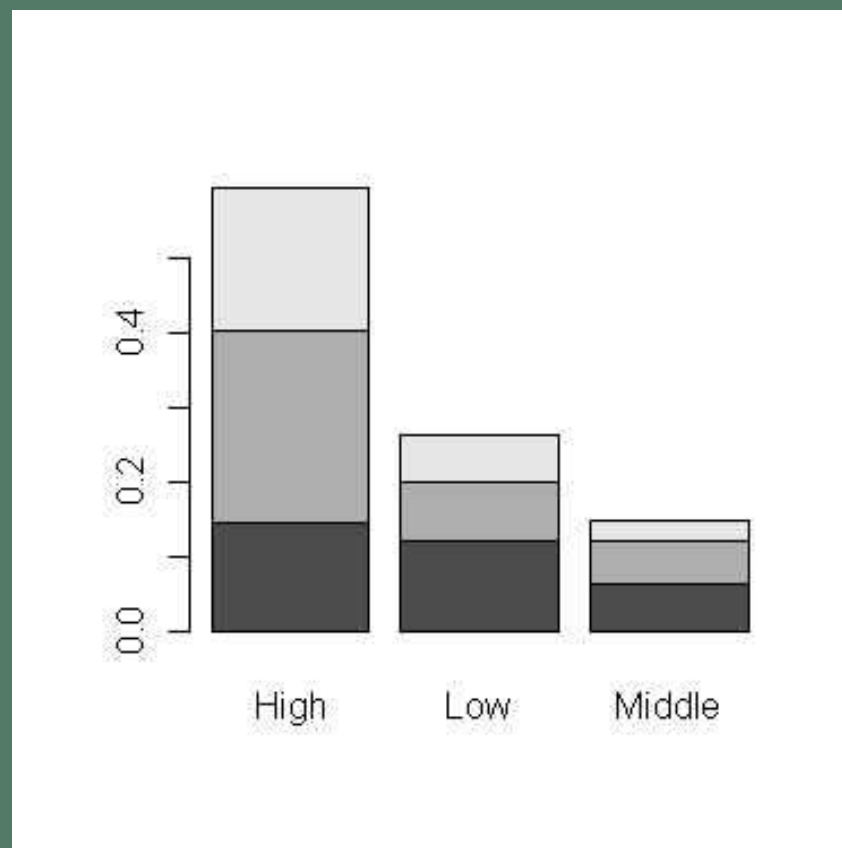
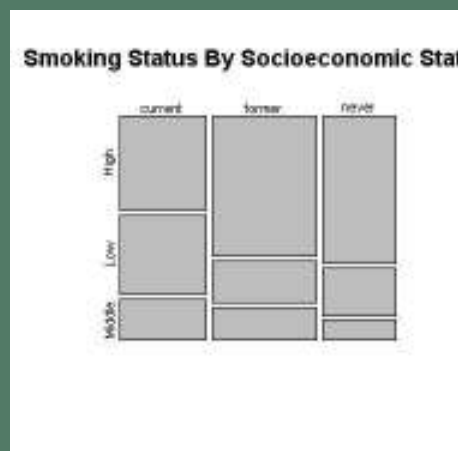
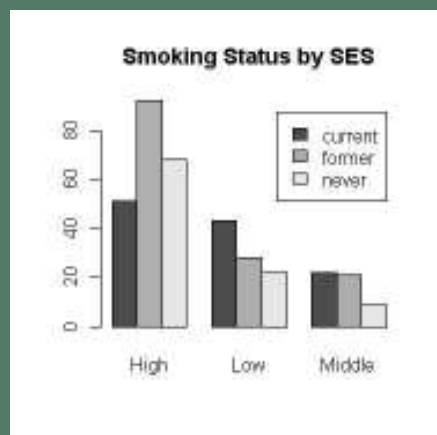
Plotting Categorical Data with R (Tuesday)



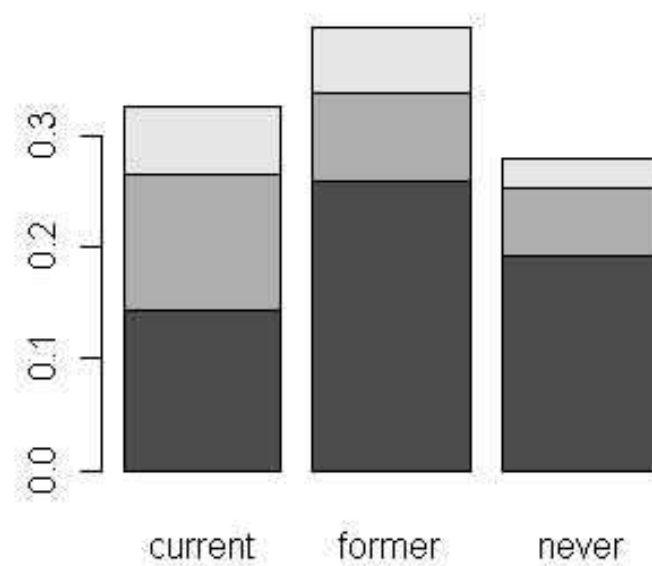
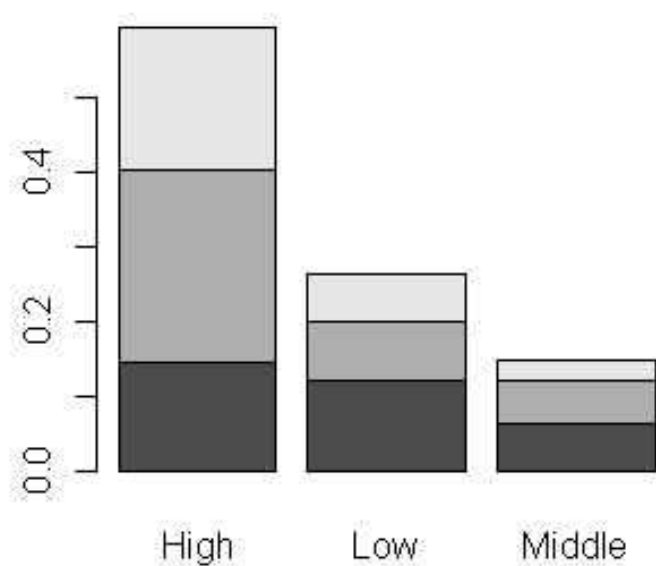
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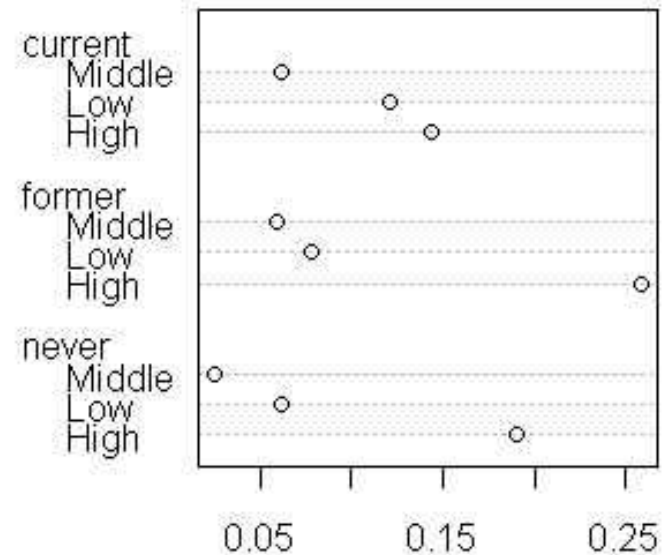
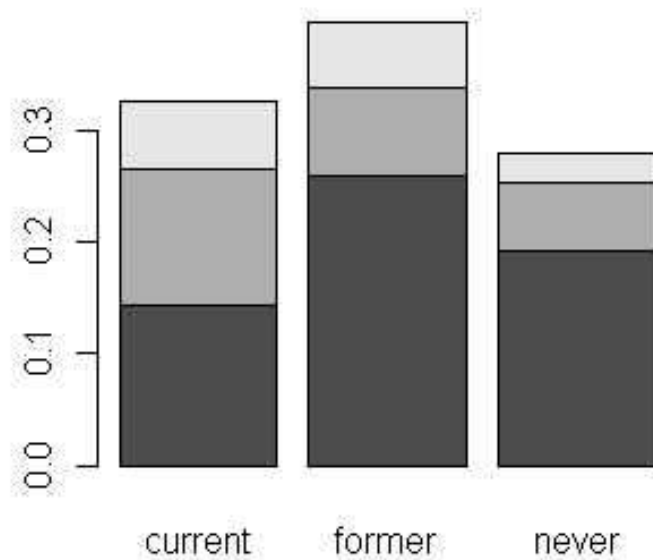
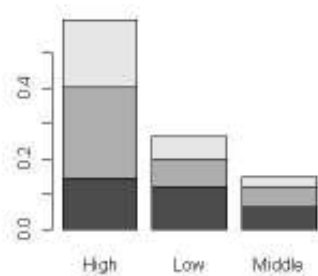


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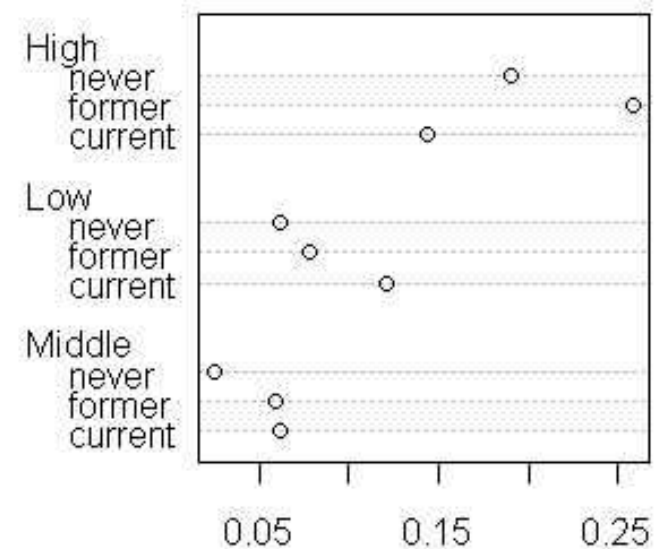
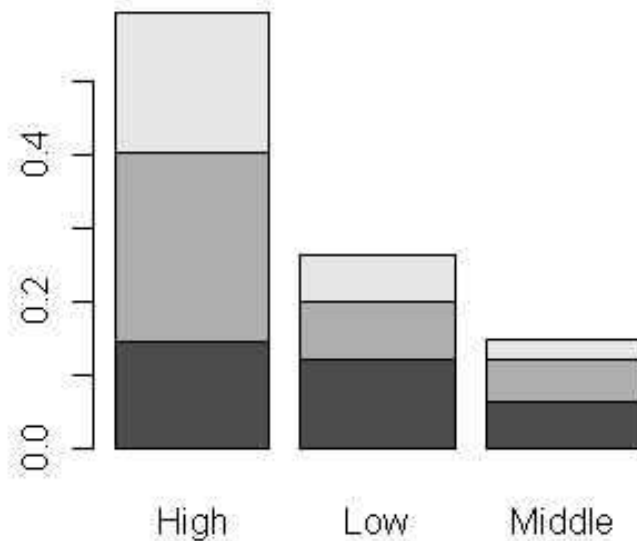
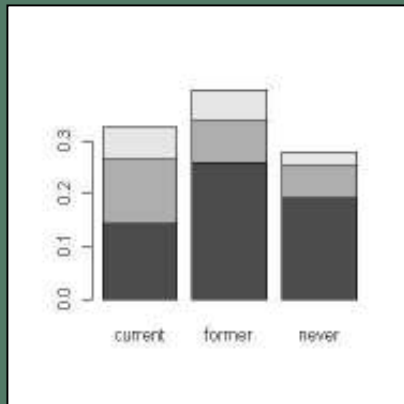


Data transposed....

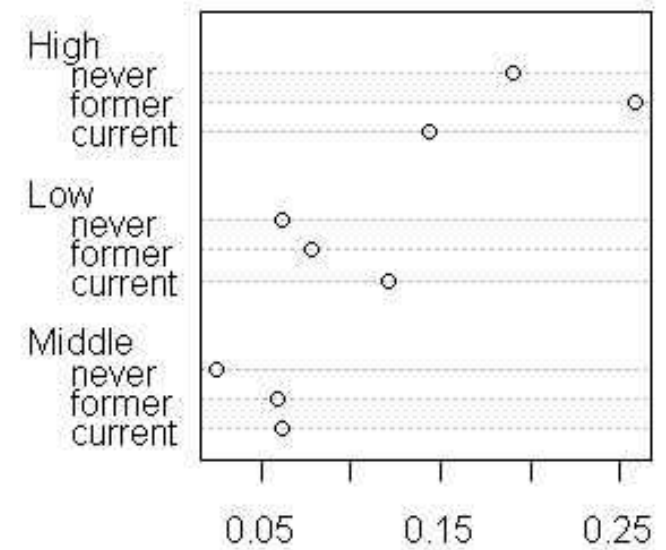
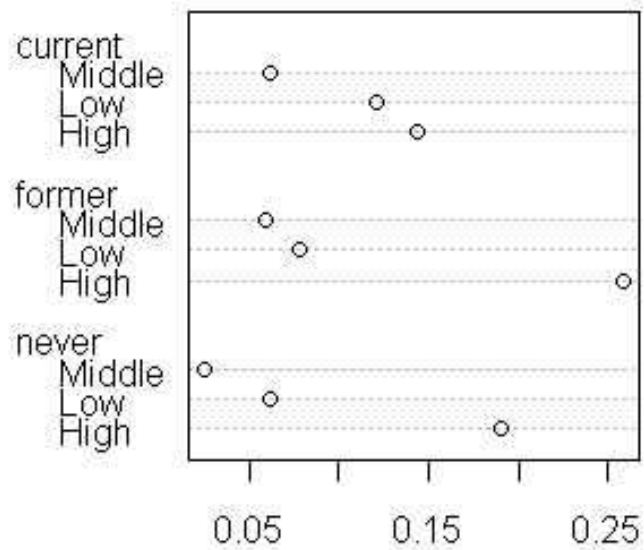
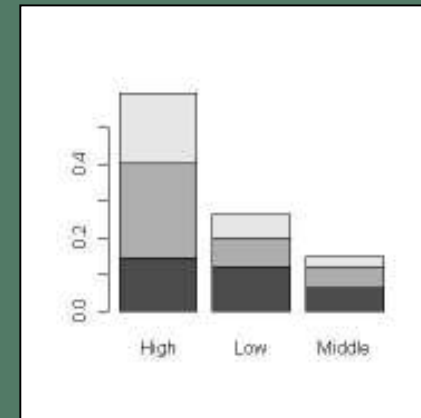
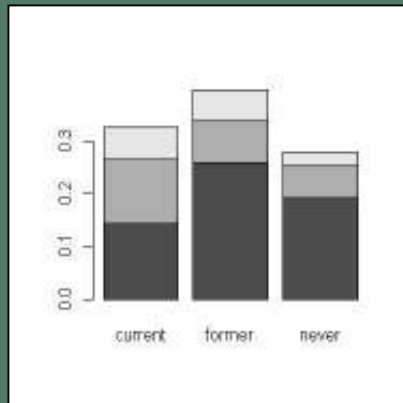
Plotting Categorical Data with R (Tuesday)



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Plotting Categorical Data with R (Tuesday)





MES: Quantitative and Qualitative Methods

R Intro (Recap of Tuesday)

R Learning Objectives for Week 1

1. Concepts:
2. Abilities:
3. Skills: