#### Users in the Wild

COSC 480: User-Centered Design Madeline E. Smith August 31, 2016

# Plan for Today

- Field Trip Planning
- Labs in this course
- Who are Users?
- Users in the Wild
- Readings for Friday



# Visiting Google NYC

Friday, November 4, 2016

# Trip Options

		- A
<b>Friday</b>	UN	V

#### Thursday + Friday

Charter Bus

Colgate 12-Passenger Vans

Leave Colgate early Fri (~5:00am) Leave Colgate Thurs (time TBD)

Spend 1 day at Google

Spend 1.5 days at Google

No Lodging

Stay overnight in NYC (hostel?)

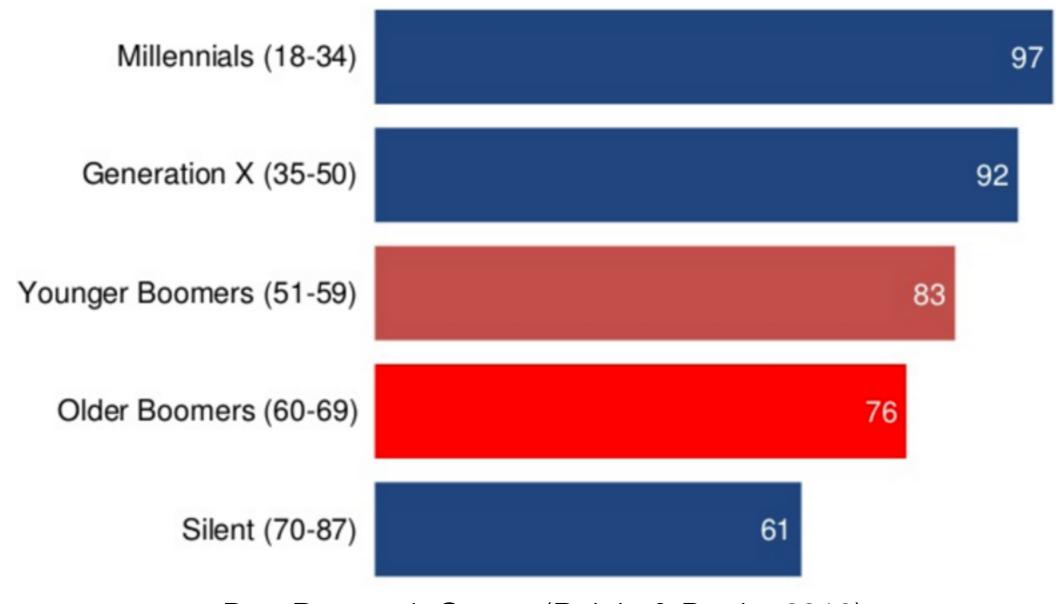
Return to Colgate late Fri (~12am) Return to Colgate late Fri (~12am)

#### Labs in this course

#### Will include:

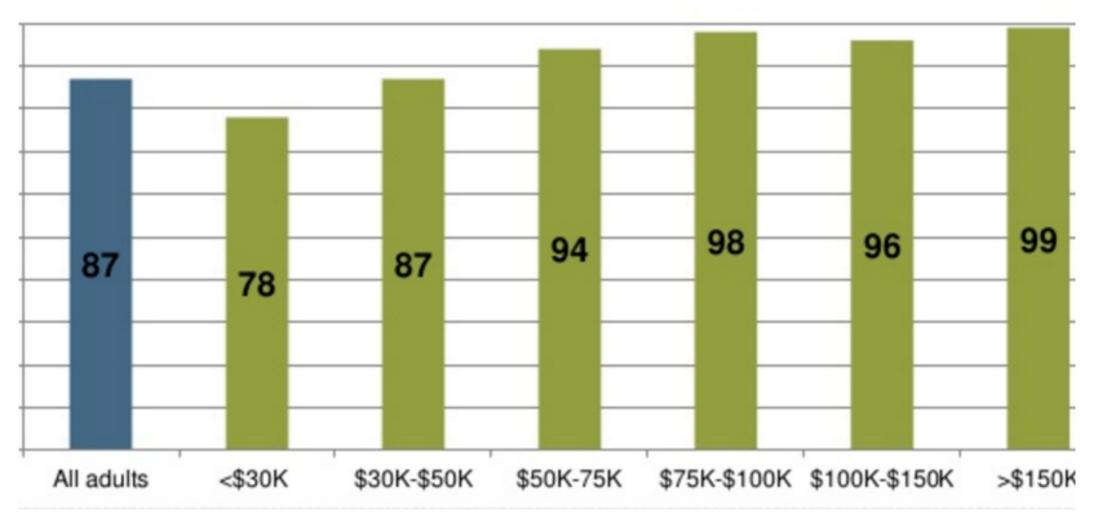
- Continue topics from "lecture"
- Hands on activities and practice
- Studio design & critique sessions
- Team meetings

## Who are "users"?



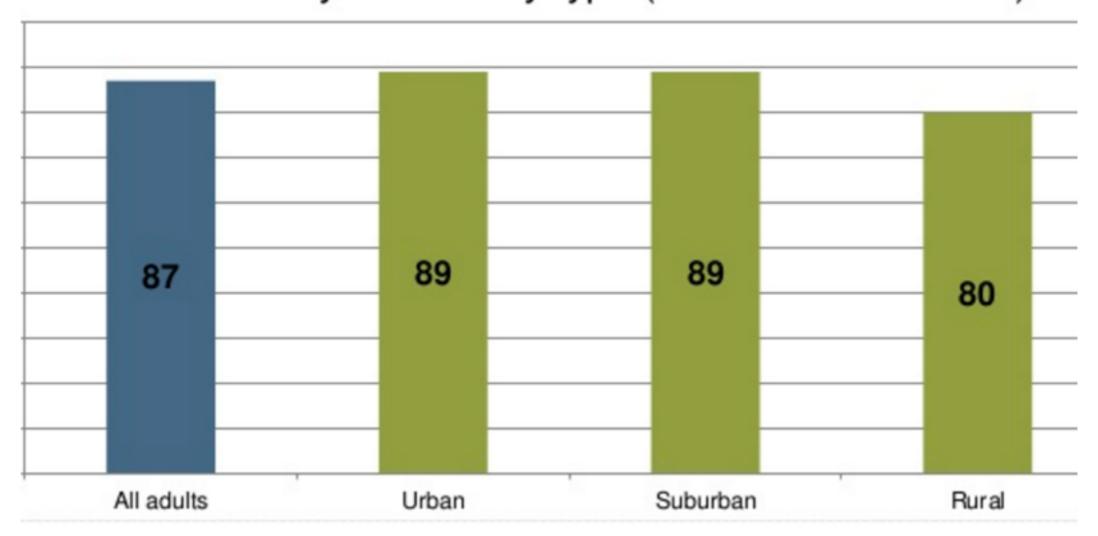
Pew Research Center (Rainie & Perrin, 2016)

Internet users by household income (Pew Research 2016)



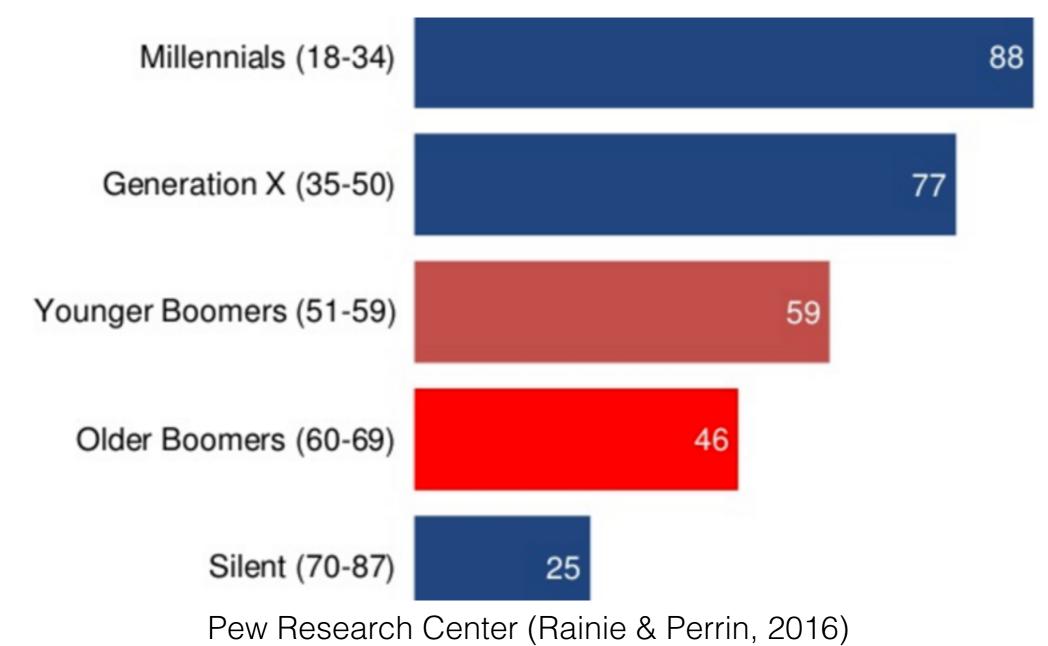
Pew Research Center (Rainie, 2016)

Internet use by community type (Pew Research 2016)

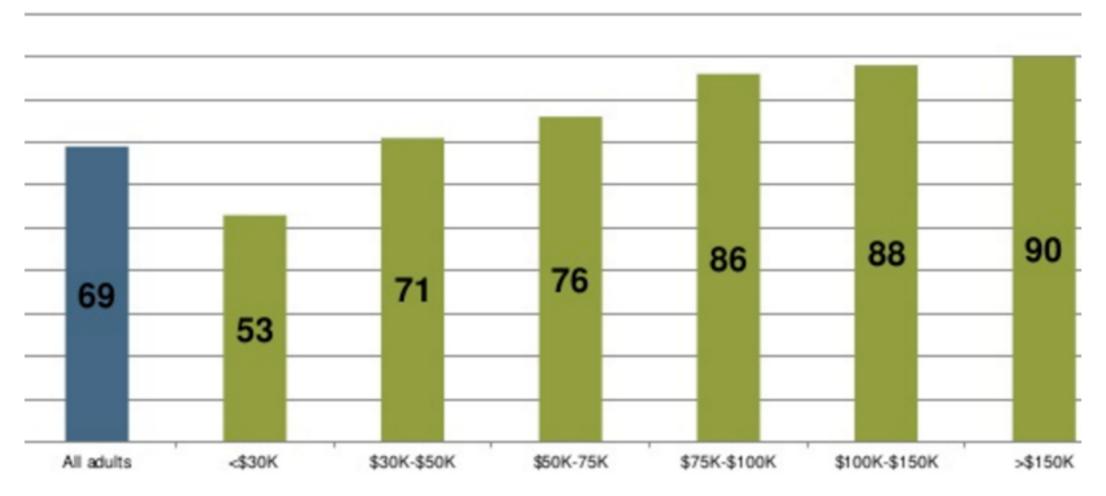


Pew Research Center (Rainie, 2016)

# Who uses smartphones?

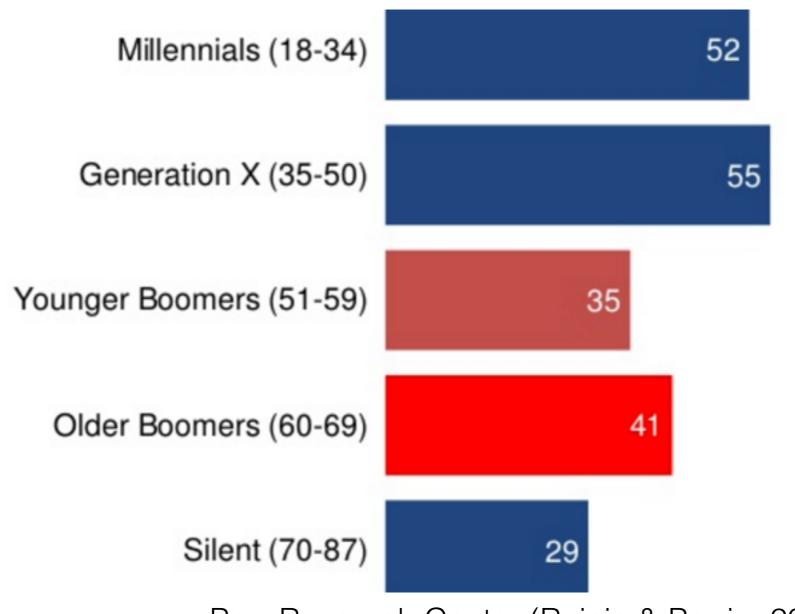


Smartphone owners by household income (Pew Research 2016)

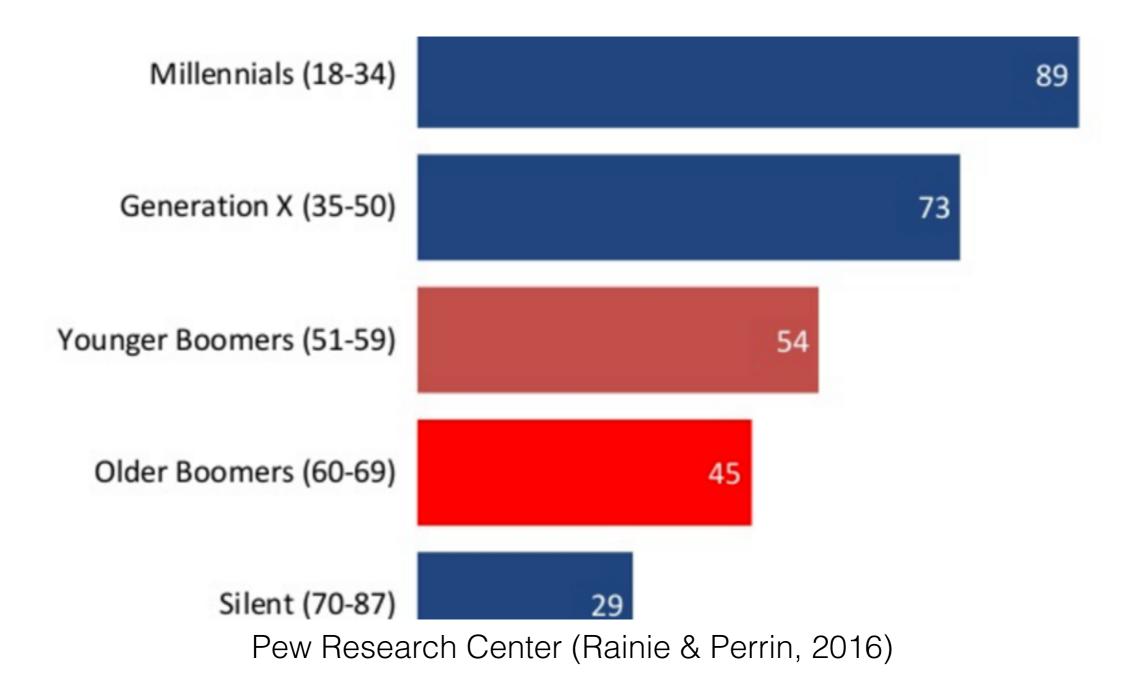


Pew Research Center (Rainie, 2016)

#### Who uses tablets?

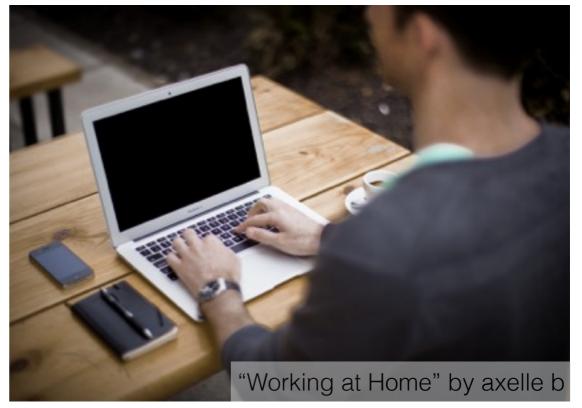


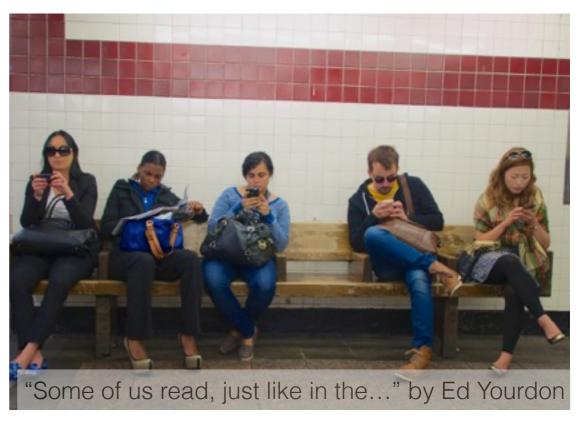
#### Who uses social media?



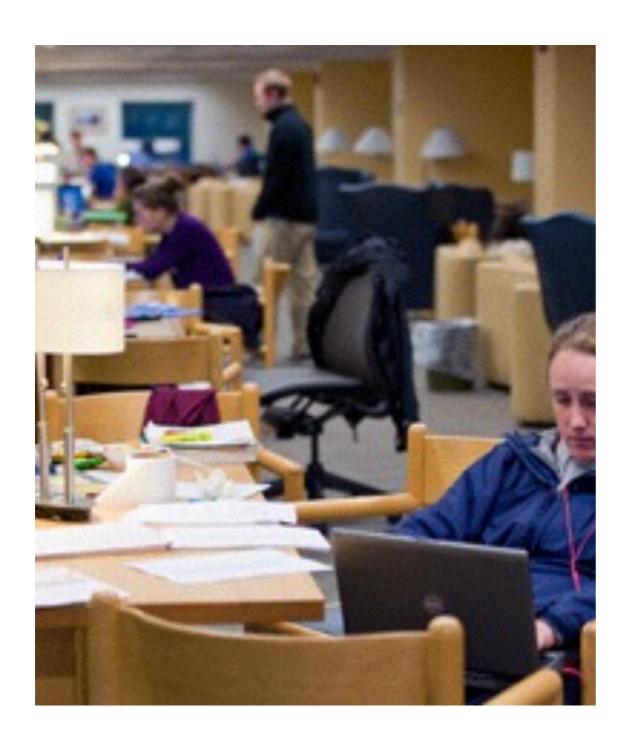
### Users "in the Wild"







# Colgate "Wild"



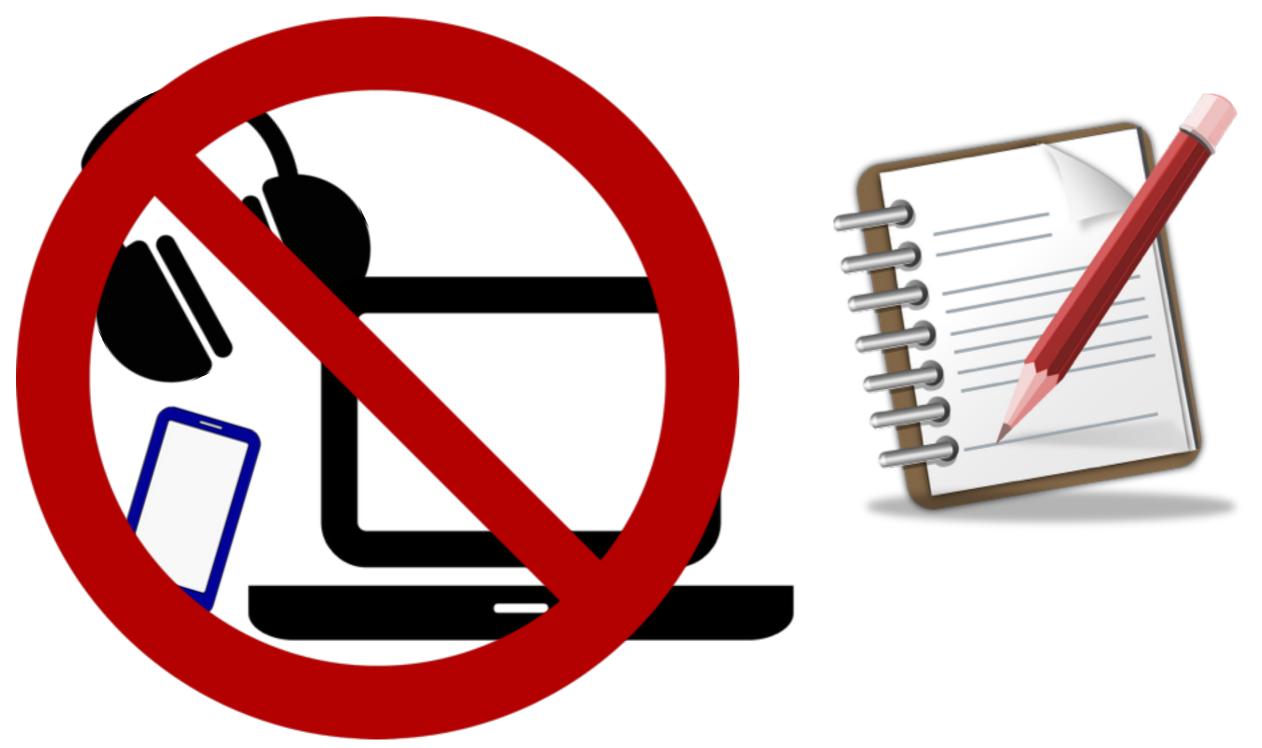
Observe technology users in a **public** space on campus:

- Case Library
- Frank Dining Hall
- The Coop
- Outdoors

# Pay attention to:

- What devices they use?
- Do they appear to be working or playing?
- How focused are they?
- How long do they focus on the same thing?
- Are they alone or with others?
- How are they physically positioned?
- Anything you wouldn't normally notice!

# We're going analog



# Meet back here in **30 minutes**

# What did you see?

# Reading for Friday

- Case Study: Google Buzz
- Prensky, 2001: Digital Natives, Digital Immigrants
- Bennett et al., 2008: The 'digital natives' debate
- Hargittai, 2010: Digital Na(t)ives

## How to Read Practically Anything Faster... and Better!

Paul N. Edwards, University of Michigan

- Read It Three Times
  - 1. Overview
  - 2. Detail
  - 3. Notes

