**Learning goals:**
- **Make progress on A6**
- **Make progress on final projects**

# A6, Final Projects

**COGS 108 Winter 2020**
**Amir Farhan Mat Kamal**
**Discussion 8**

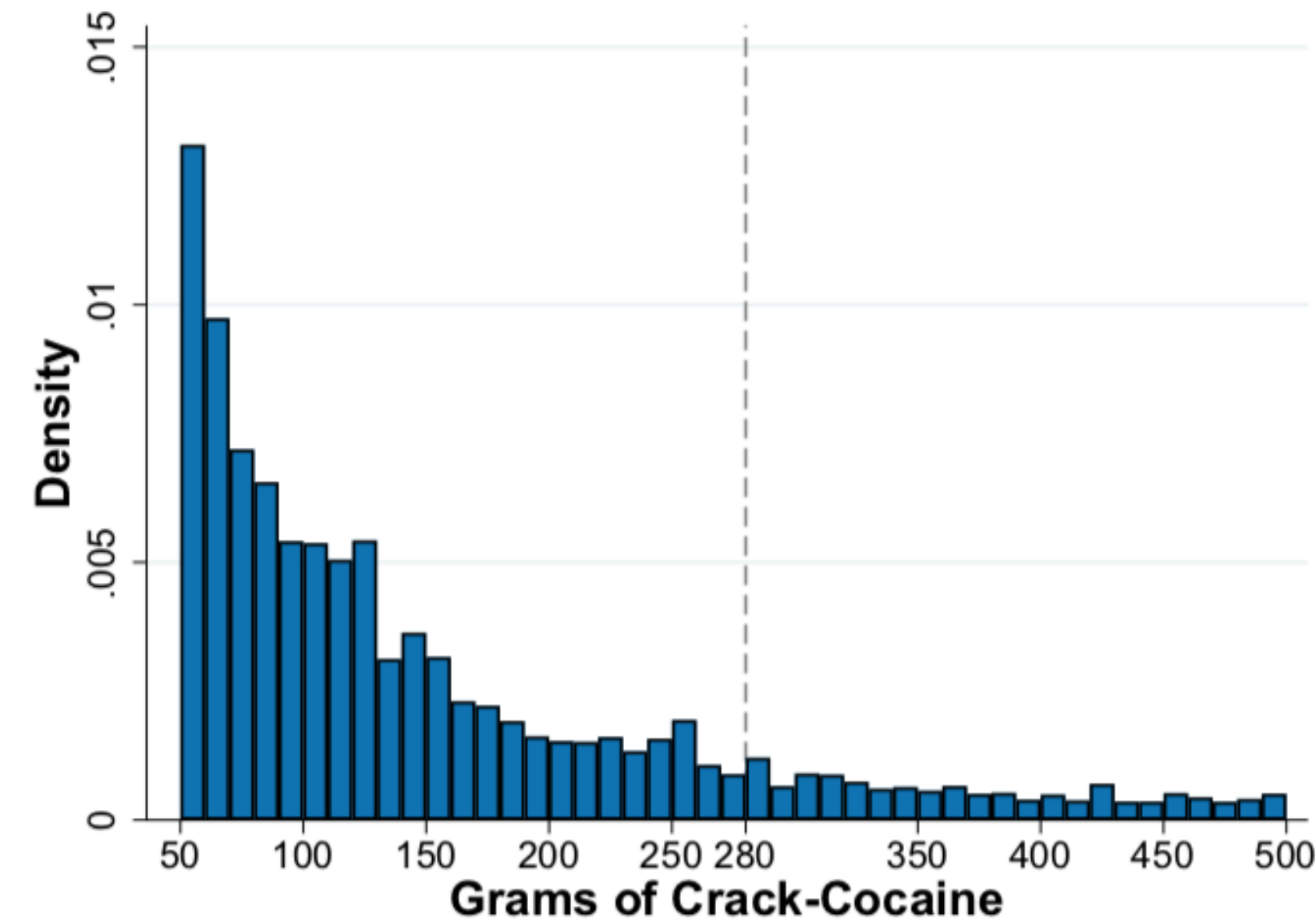**bit.ly/sam-wi20**
**amatkama@ucsd.edu**
**OH: TBA**

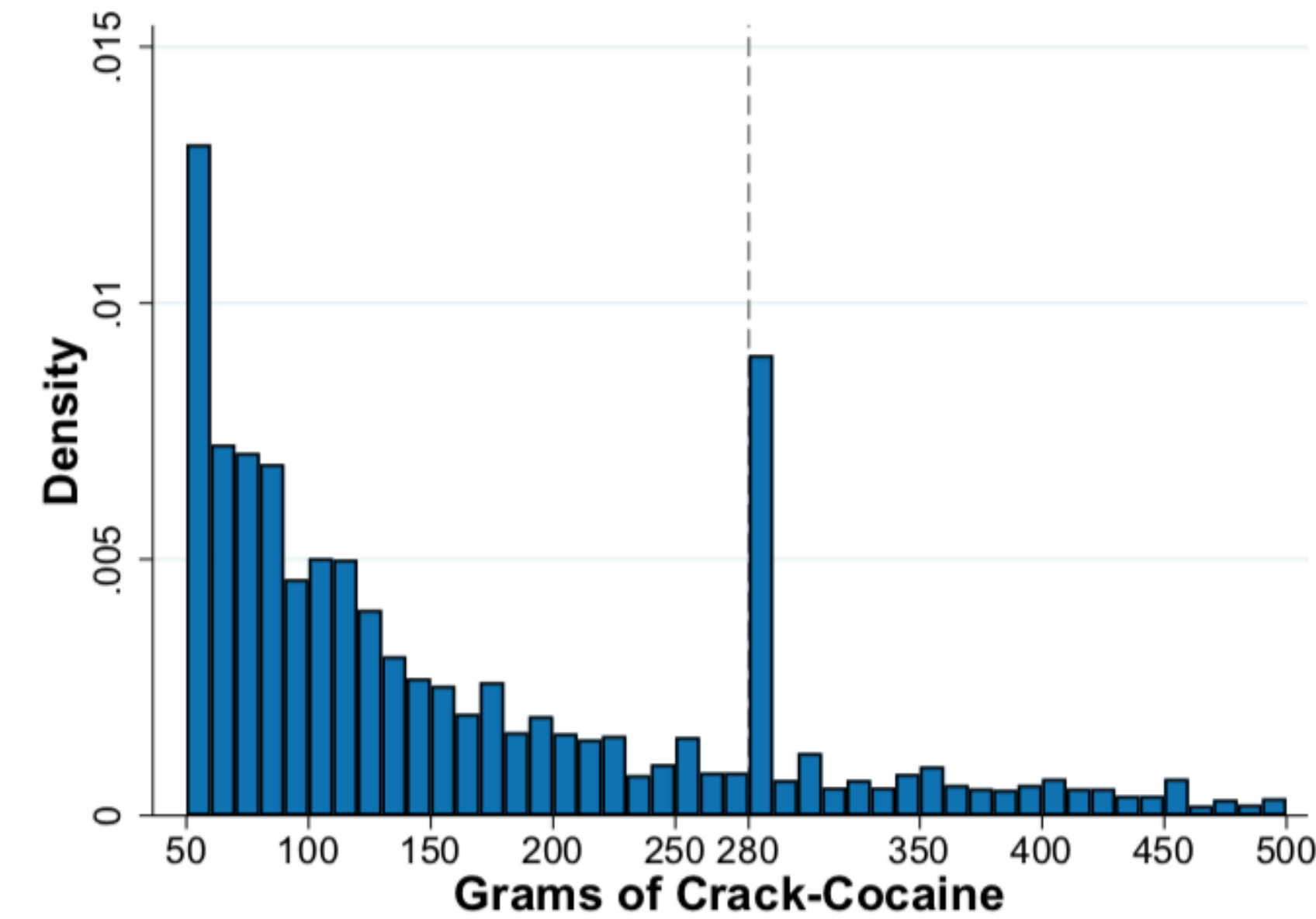# Why might this happen?

https://danluu.com/discontinuities/



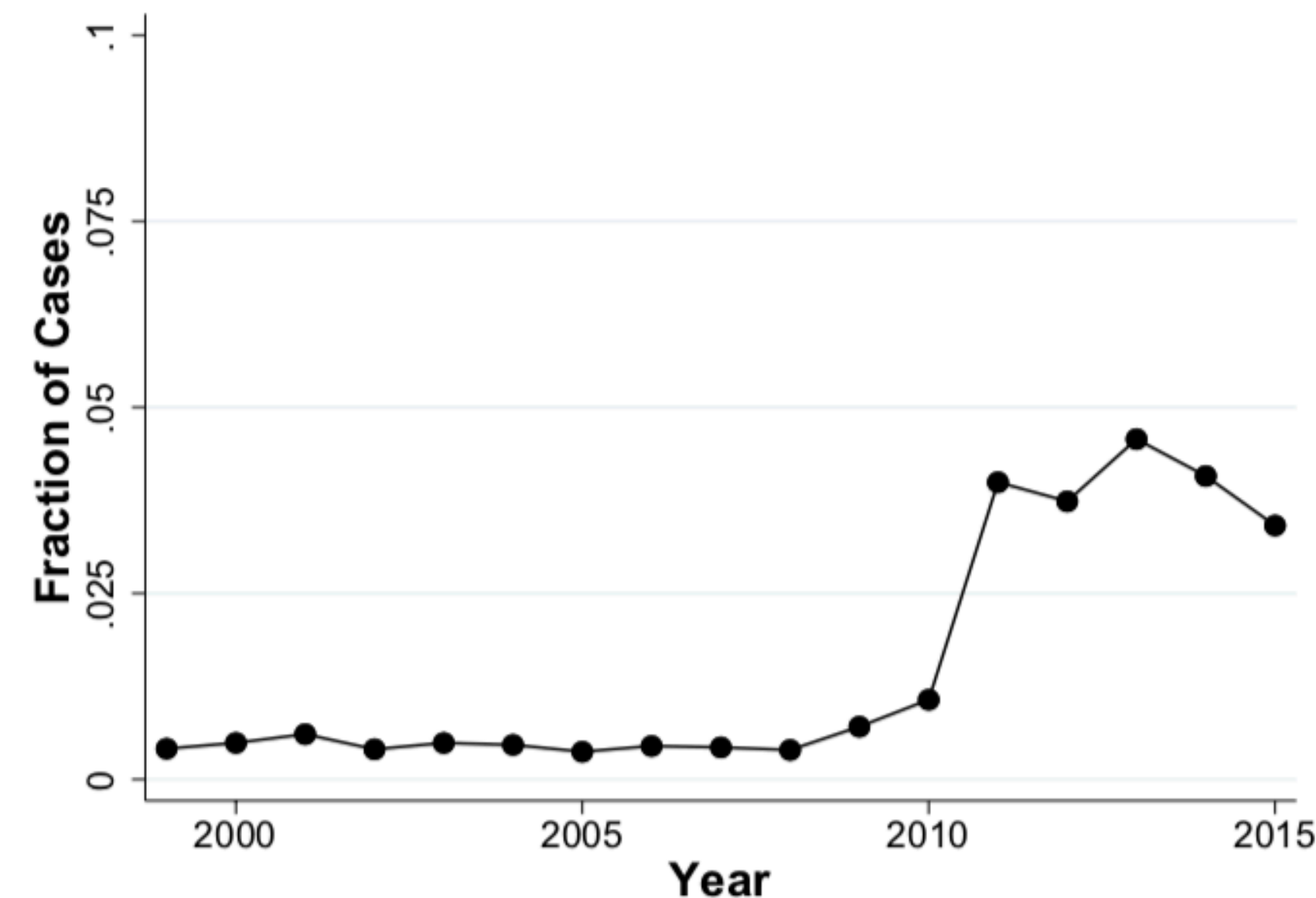Figure 1. Changing Distribution of Drug Amounts Around 280g Pre- and Post-2010.
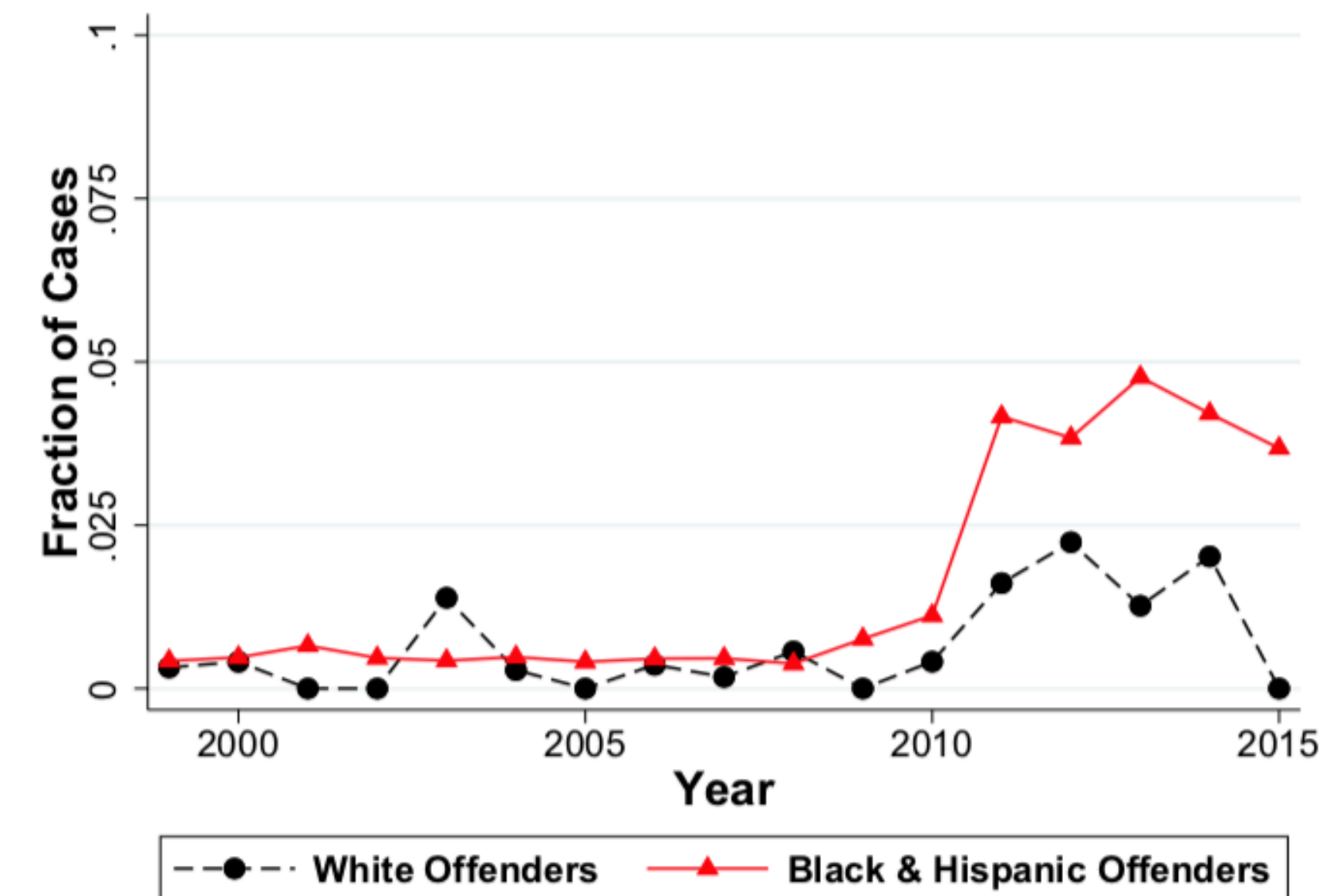(a) 1999-2010
(b) 2011-2015
(c) All Offenders, By Year, 280-290g
(d) Offenders By Race, By Year, 280-290g

# Next week

- **CAPEs!**

- **Work on final projects**

# A6 quick tips

- **1d: Make a single call to CountVectorizer (don't call fit or fit_transform).**

- **1e: Ignore the stop_words warning.**

- **1g: Both variables should be integers (don't use slicing)**

- **1i: Make sure you return clf at the end of your function.**

- **2a: Make a single call to TfidfVectorizer.**

- **After you're done, your notebook should take around 5-10 minutes to run from the start (which can break the Validate button). As long as you Restart Kernel -> Run all cells without errors you are good to go.**

- **Attendance: bit.ly/at-wi20**