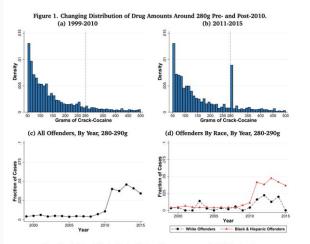
## Lab 6: RDD

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Notes. Panels (a) and (b) plot the distribution of drug amounts recorded in federal crackcocaine sentences starting at 50 grams and ending at 500 grams for 1999-2010 (when the mandatory minimum threshold was 50g) and 2011-2015 (when it was 280g). Panels (c) and (d) display the fraction of crack-cocaine cases with 280-290g by year, in general and by race. The denominator in panel (c) is all crack-cocaine cases under 1000g, by race. Histograms showing the full density from 0-500g are in Figures A3a-b. Figures 1c-d with confidence intervals are in Figures A3c-d.

#### Angrist and Lavy 1999

graph showing class size vs Maimonides' Rule: "the identification strategy told in one picture"

### Researcher degrees of freedom

in choosing bandwith, functional form, etc. prof. talked about this as Gelman's "garden of forking paths"

# Direct democracy in Sweden

How the hell do you find this stuff?

#### **Estimand**

do we care about the LATE? substantive knowledge of our forcing/running variable and how interesting the threshold is