

Project Title: Stay in School, Kids

Team Members: Laurel Lobo, Wasif Parvez, Paola Poblete, Callan Yan

Project Description/Outline:

Determining a Correlation between US High School Dropout Rate and the Rate of Imprisonment in the Disconnected Youth

Research Questions to Answer:

1. Is there a gender skew in the parsed data?
2. Is there a racial skew in the parsed data?
3. Zeroing in on the US 2008 Housing Collapse, will we see a change in the Forced Labour Participation Rate?

Data Sets to be Used: 2000-2012

US Dropout Rate (18-24)

api.ed.gov/data/mbk-highschool-dropout?api_key=DEMO_KEY1

US Rates of Disconnected Youth (18-24)

api.ed.gov/data/mbk-disconnected-youth?api_key=DEMO_KEY1

US Imprisonment Rates (18-24)

api.ed.gov/data/mbk-imprisonment?api_key=DEMO_KEY1

US Forced Labour Participation Rates (18-24)

api.ed.gov/data/mbk-labor-force-participation?api_key=DEMO_KEY1