README

1. **Included in the archive**
    a. Data, randomized and de-identified
        i. Contains student rates, staff rates, matched community rates, and coded infection control measures.
    b. List of 251 MA districts included in the analysis
    c. Stata code for analyses performed in the paper and code to de-identify data
    d. Form for coding infection control measures

2. **Data sources; merged by District and week when applicable**

Data Element	**Data Location/Information for Contact**
District Infection Control Plans	Boston Globe School Re-Opening Tracker: https://www.bostonglobe.com/2020/08/04/metro/tracker-what-are-mass-school-districts-plans-reopening-this-fall-read-their-proposals/
Case Counts (Students and Staff)	Massachusetts Department of Elementary and Secondary Education, downloadable at: https://www.doe.mass.edu/covid19/positive-cases/
Enrollment Numbers	Data available upon request and agreement with the Massachusetts Department of Elementary and Secondary Education. They can be contacted at: reopeningk12@mass.gov
Estimates of full-time staff and teachers, district demographic data	National Center for Education Statistics Common Core of Data, downloadable at: https://nces.ed.gov/ccd/ccddata.asp
Community Incidence of COVID-19	USAFacts COVID-19 data files, downloadable at: https://usafacts.org/visualizations/coronavirus-covid-19-spread-map

3. **Stata code using full dataset includes:**
    a. The following calculations
        i. Daily student COVID-19 case rates
        ii. Daily staff COVID-19 case rates
        iii. Percent of enrolled students attending in-person
    b. Code for all figures, tables and counts included in the paper using original full dataset of 251 MA districts
    c. Program for randomizing and de-identifying full dataset, including which variables are kept for public dataset