BIST/STAT 5225 Meeting 2

Thursday, March 18, 2021   20:07

1) Have a quick check on data for all available years, set a standard for data comparability;
2) ==estimation== vs actual data comment
3) set an outline for what customers expectation, set goals for data analysis, visualization, models
4) May be work under the direction of creating a GLM or LM that predict future crime?
5) Merge all years.
    a. extract(year = , state =) where state support partially matching
    b. subtotal(by = ...) obtain the subtotals
6) ~~What kind of buttons are needed in a R Shiny:~~
    a. ~~Filter_by~~
    b. ~~Select year~~
    c. ~~Select variables~~
    d. ~~Select plots~~
7) ~~Rape and Assault trend~~

High Priority

■■■ Visualization within one year: 3 interesting plots

■ Overview

■ Clean data

■ 1995 ~ 1998

Medium Priority

■ Merge all data

Next Meeting
▶ Date and Time: 7pm, Thursday, March 25
▶ Important Dates: April 16 ddl
▶ Tools: Overleaf, Online collaborative coding tool

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