

Evolution of Ontario School Boards' funding (2008-2023)

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Import package

Import dataset: Change the directory name if not working

Merge the dataset for the Revenue

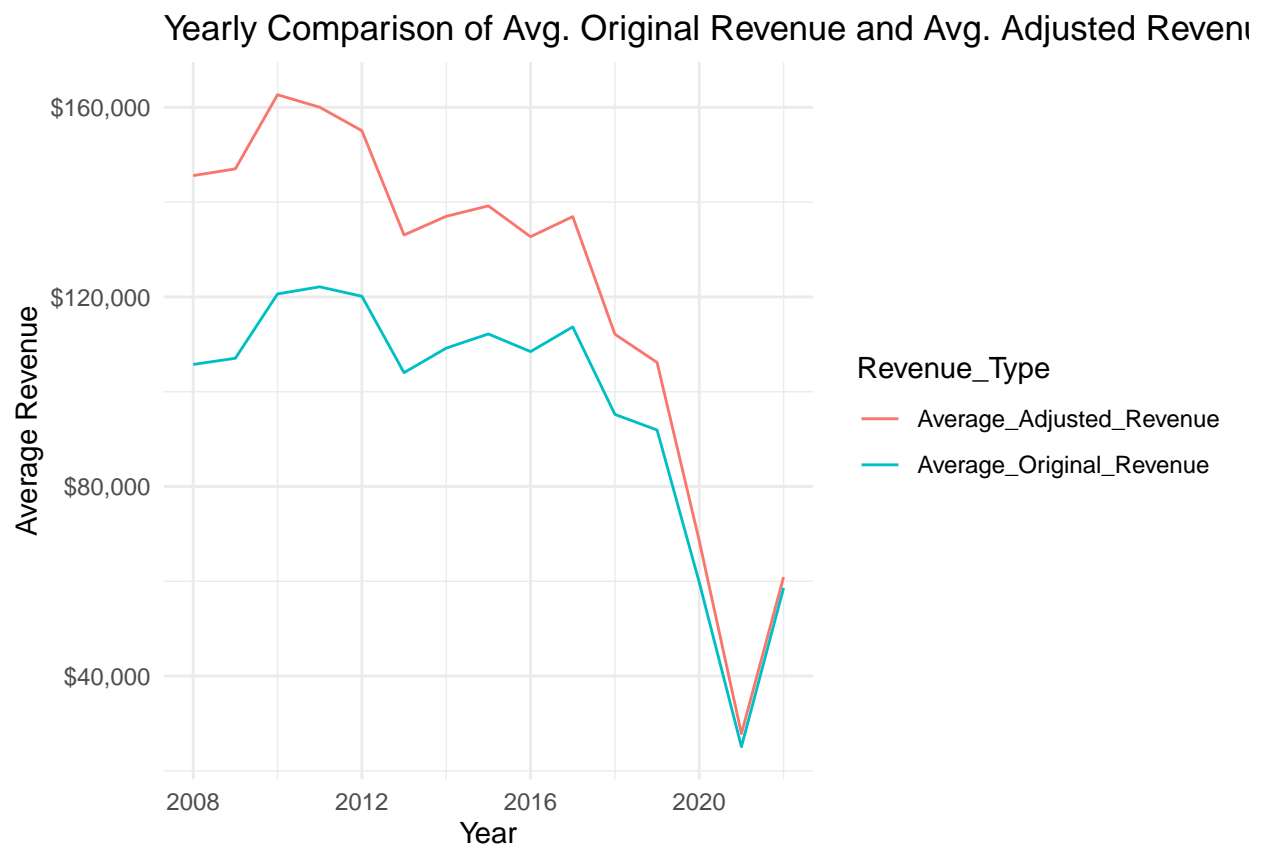
Clean Enrolment data

Combine enrolment with revenue

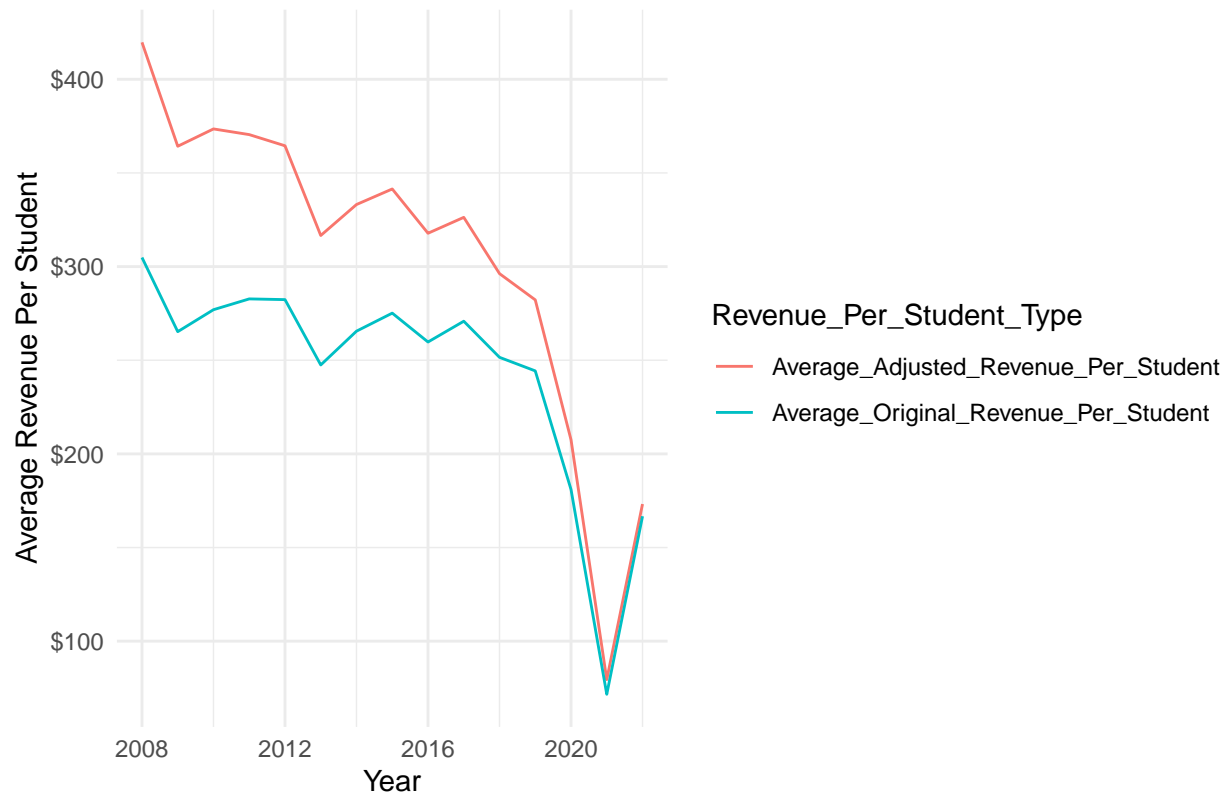
Load CPI data

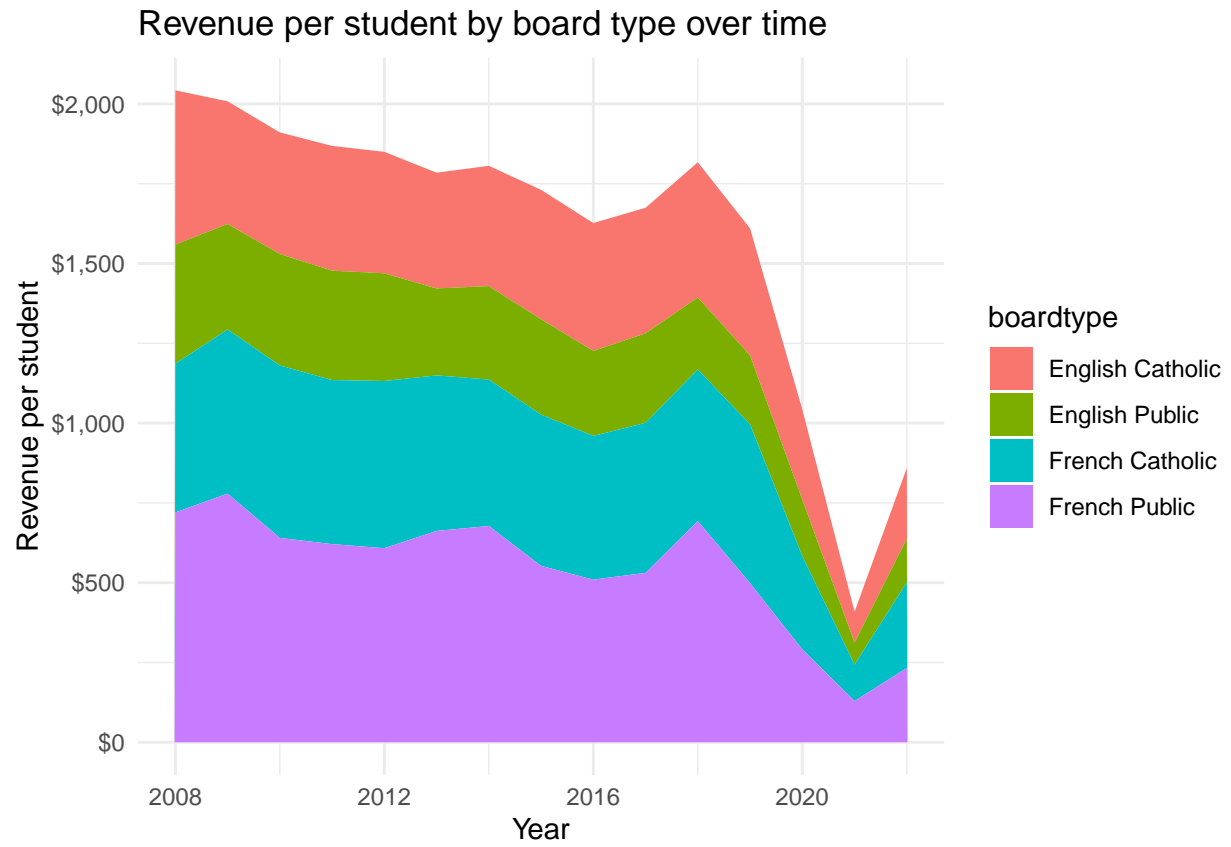
Adjust for CPI

Calculate yearly averages

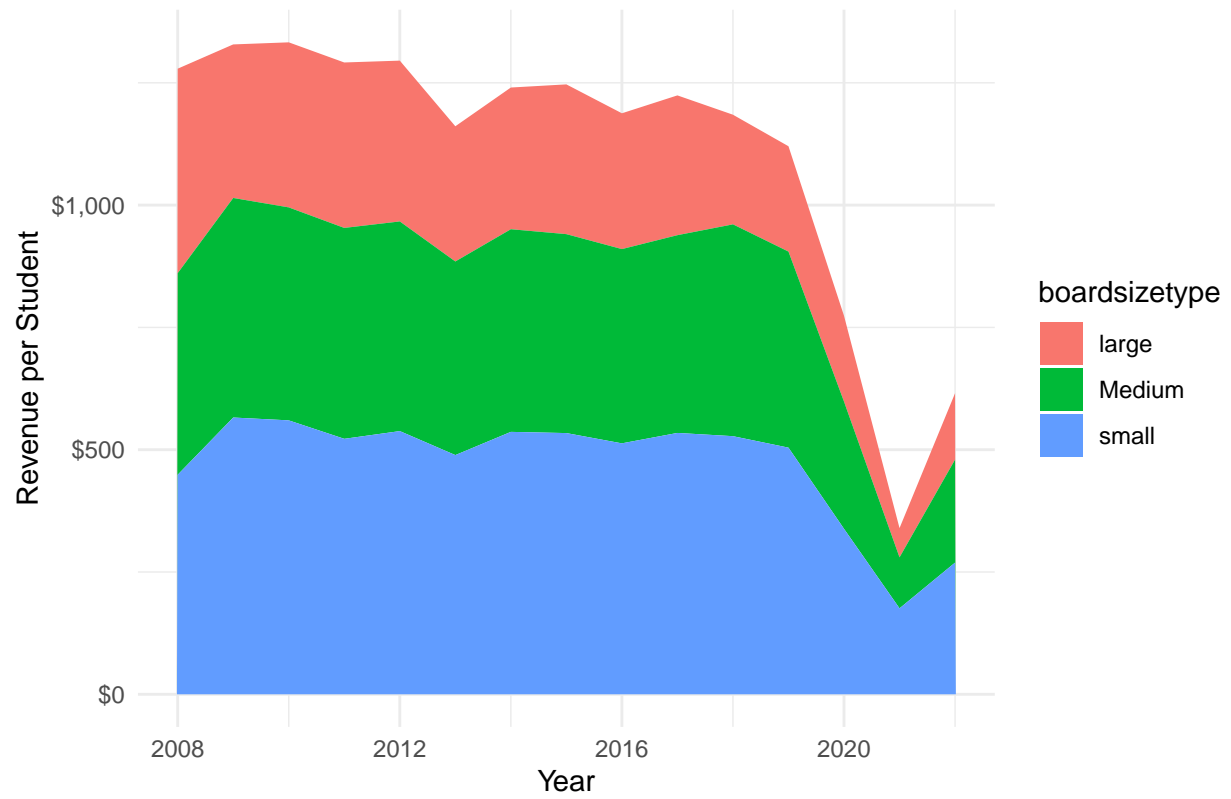


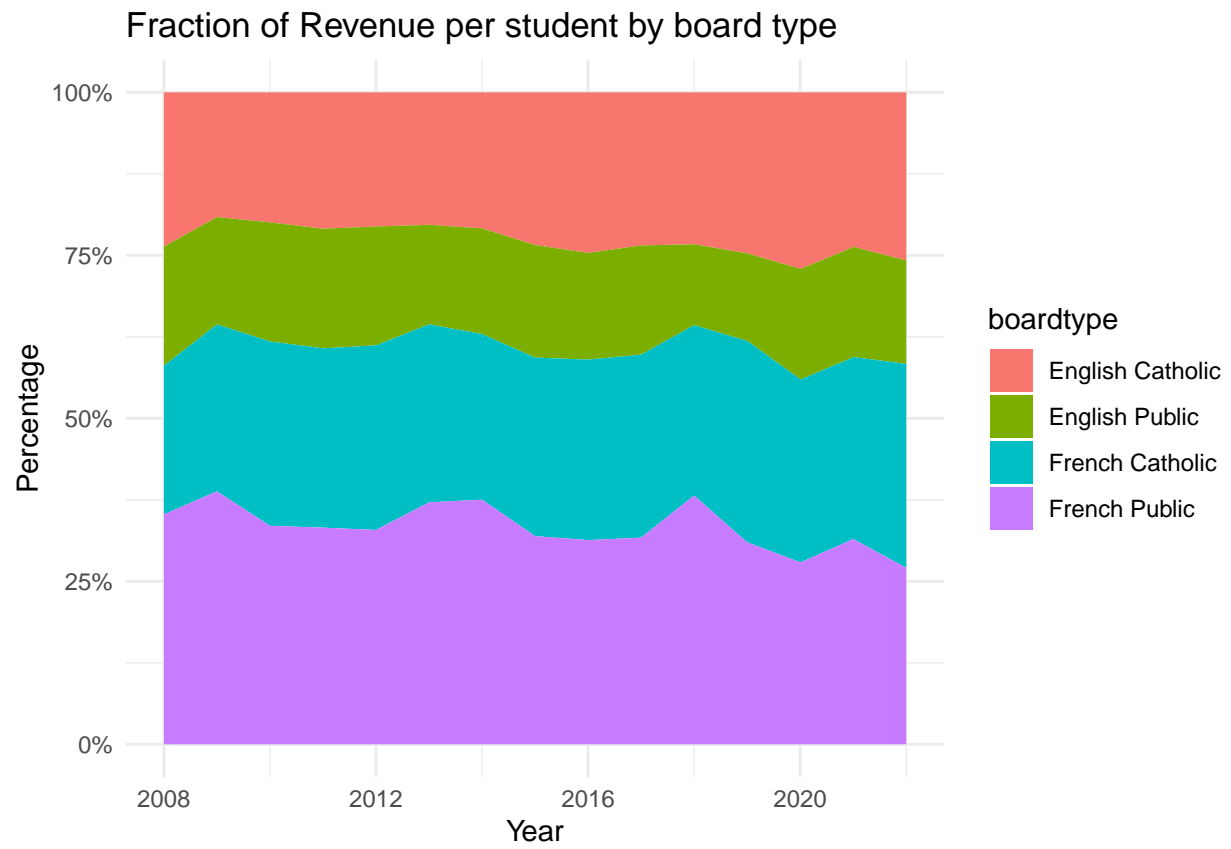
Yearly Comparison of Average Original and Adjusted Revenue Per Student



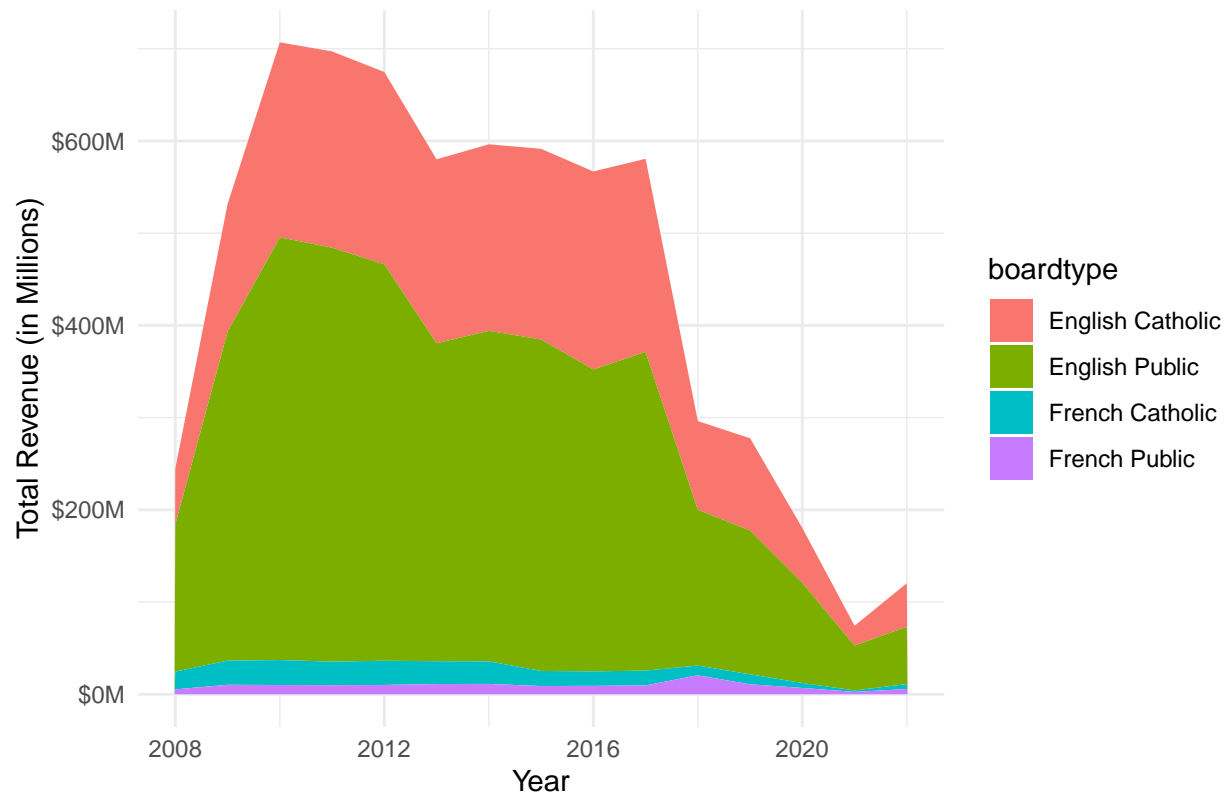


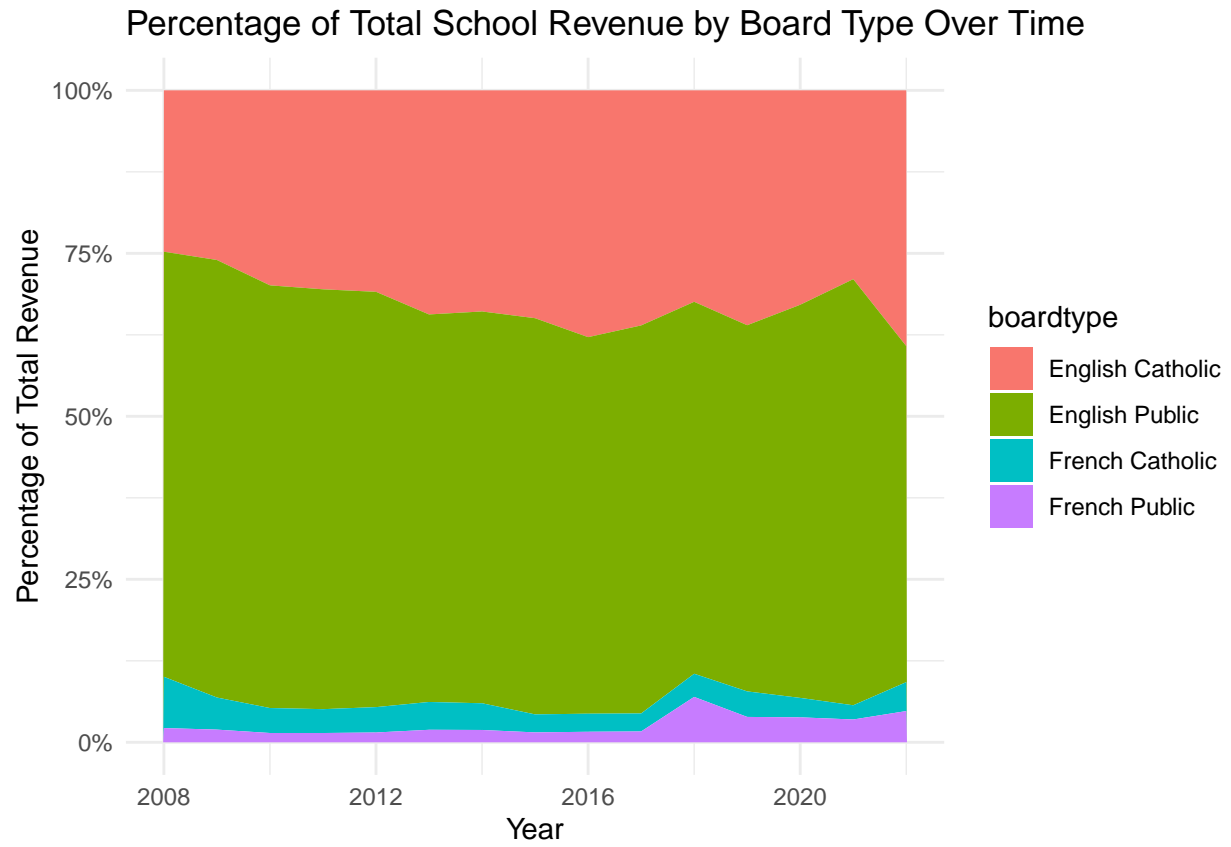
Revenue per Student by Board Size Over Time



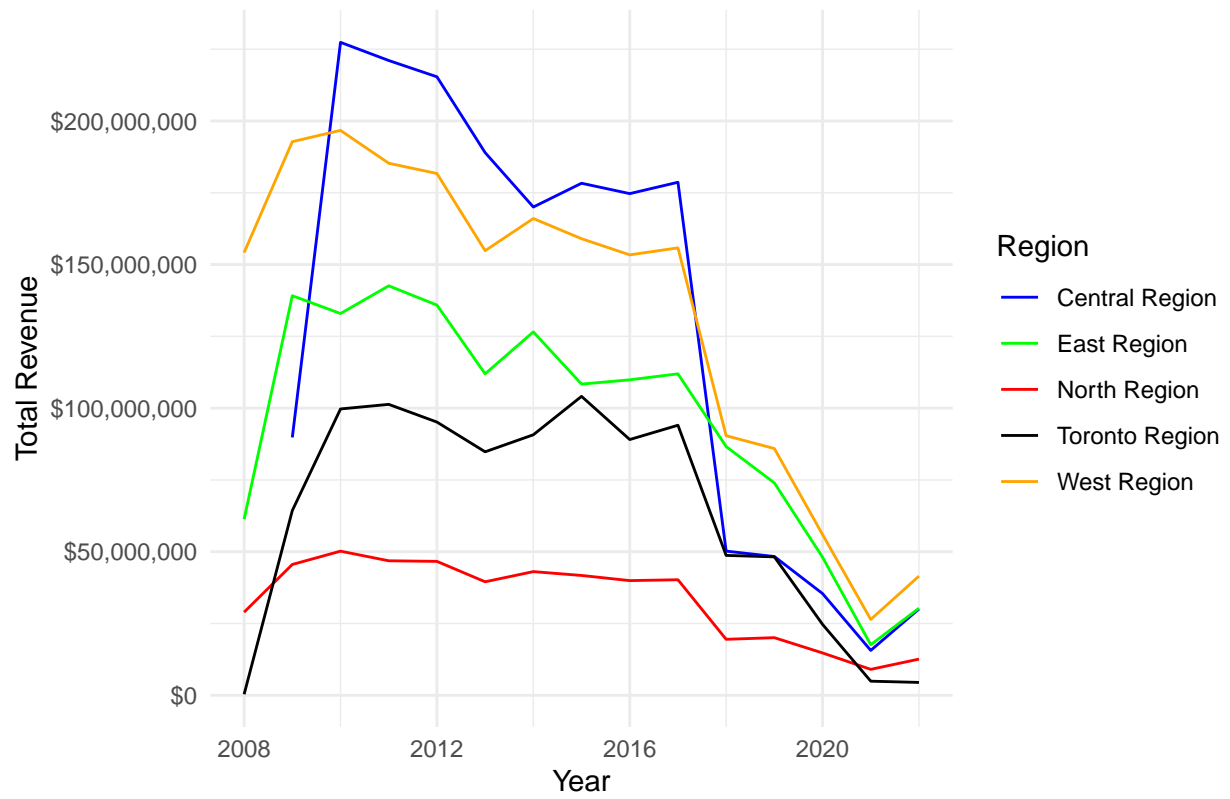


Total School Revenue by Board Type Over Time

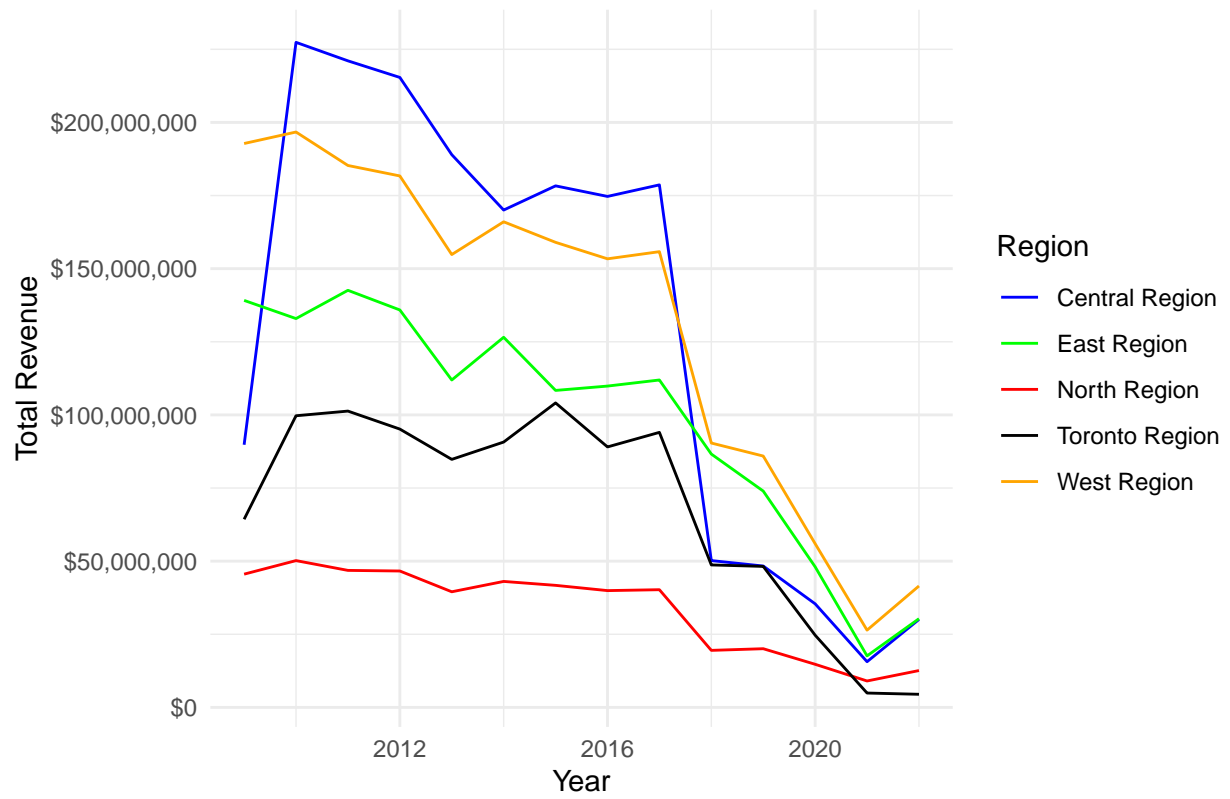


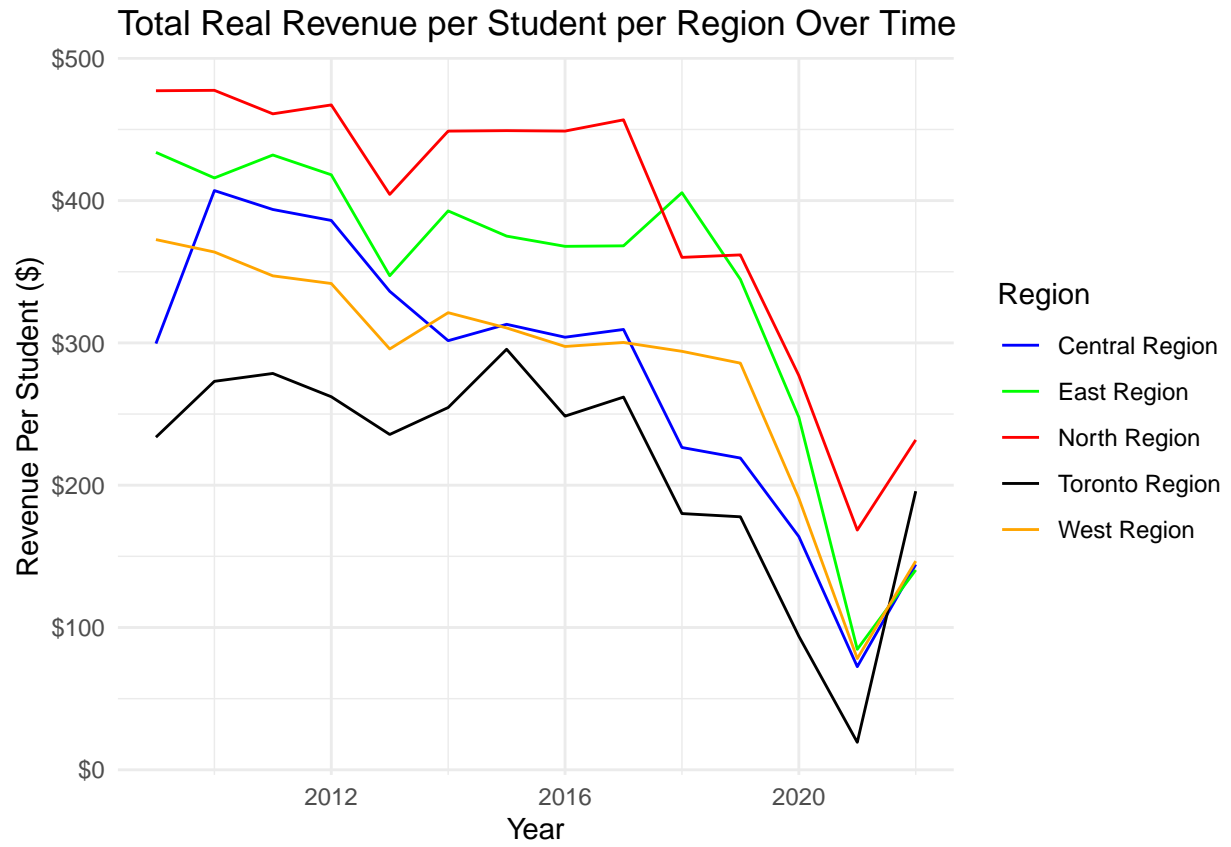


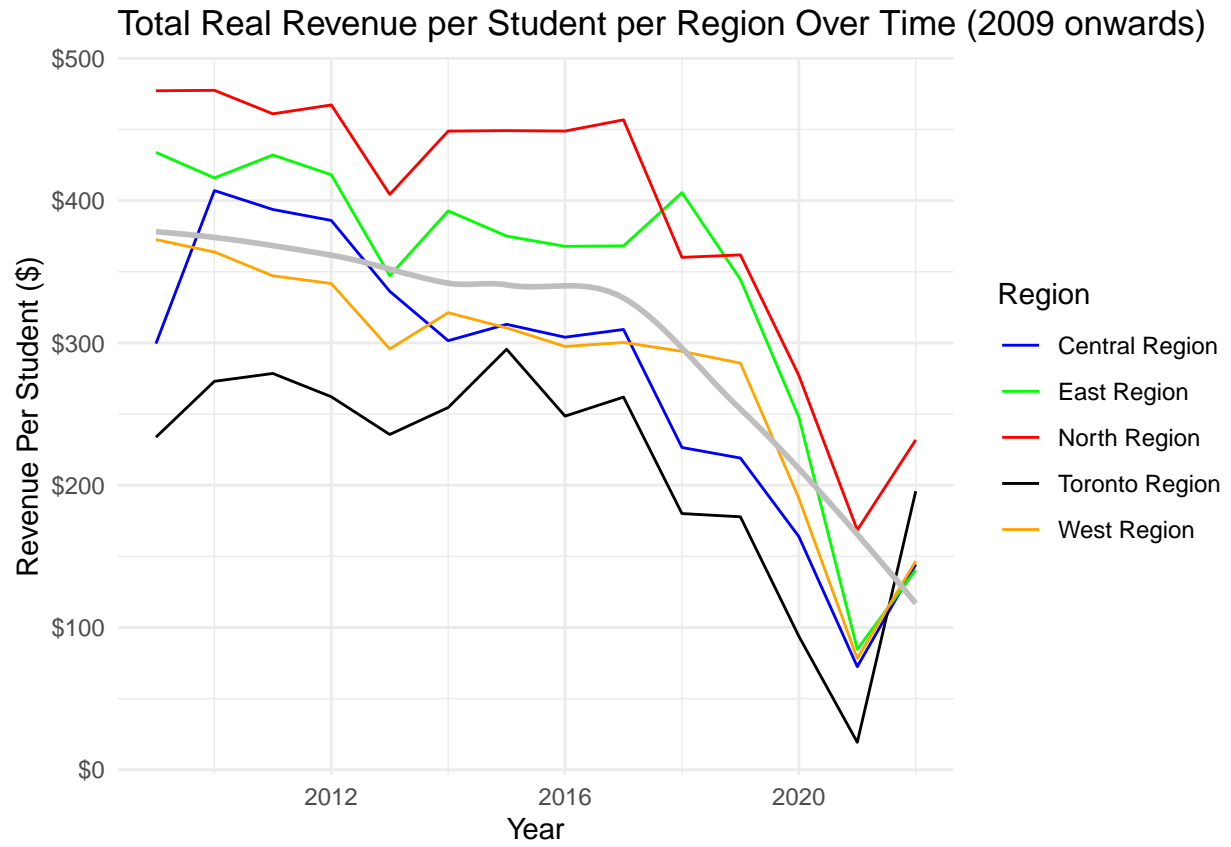
Total Real Revenue per Region Over Time



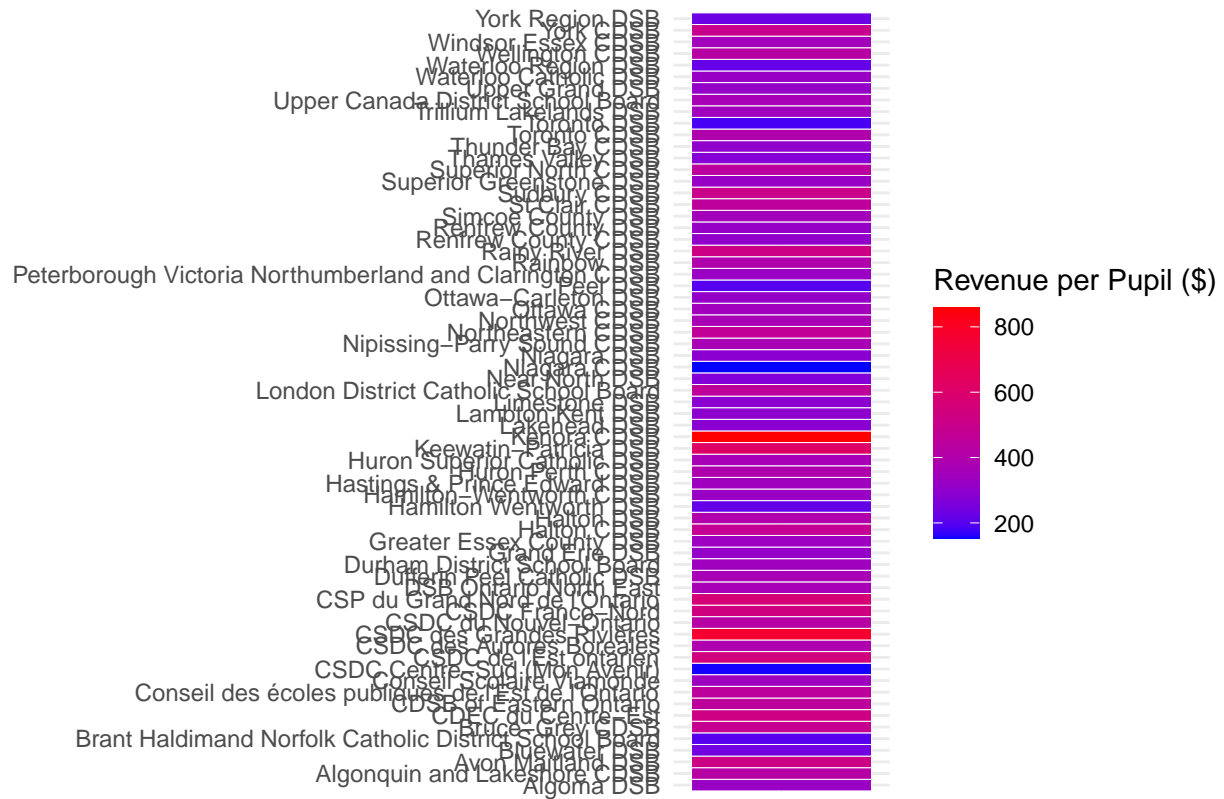
Total Real Revenue per Region Over Time (2009 onwards)

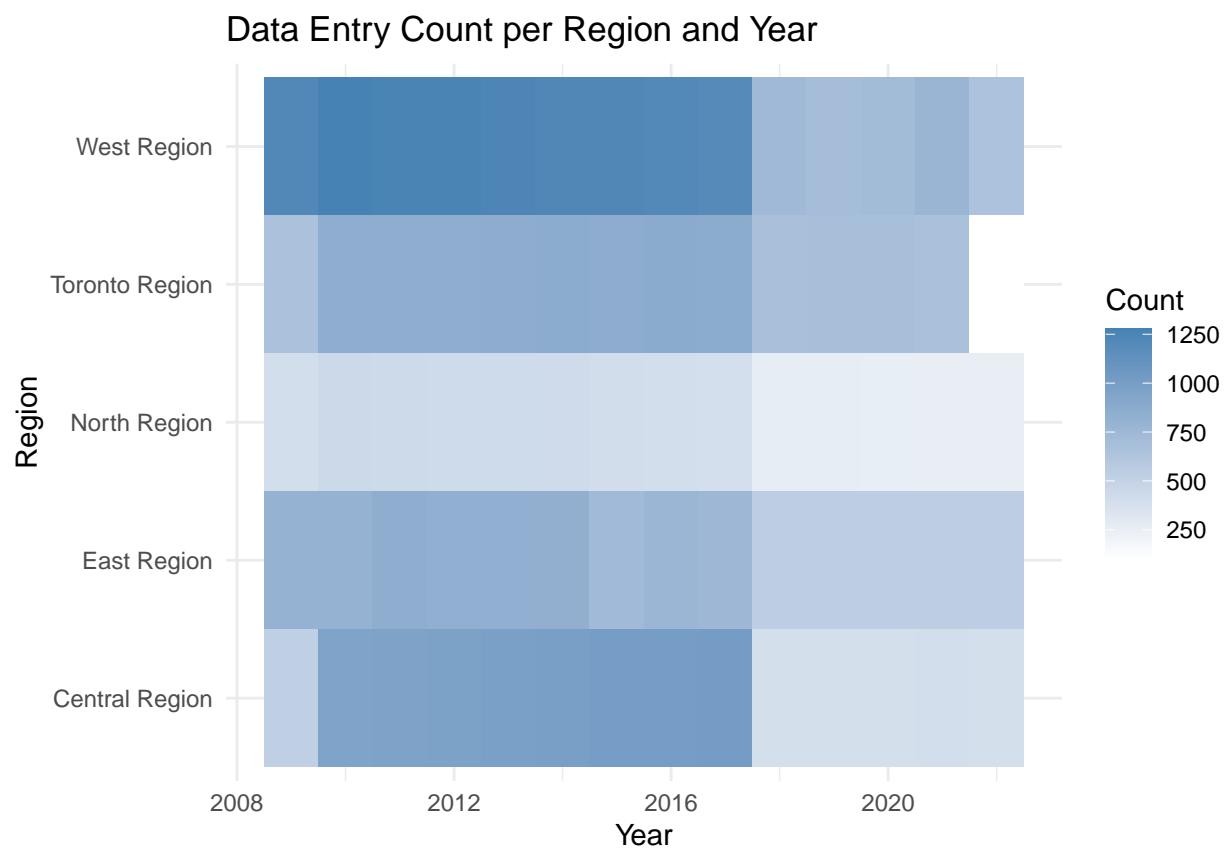






Heatmap of Revenue per Pupil by Bo





```
## # A tibble: 0 x 17
## #   i 17 variables: boardno <chr>, boardname <chr>, schname <chr>, schno <dbl>,
## #     year <dbl>, revenue <dbl>, schlev <chr>, boardtype <chr>, enrolment <int>,
## #     revenue_per_stu <dbl>, RealRevPerStu2022 <dbl>, RealRev2022 <dbl>,
## #     boardsize <int>, boardsizetype <chr>, cpi <dbl>, revenue_adj <dbl>,
## #     revenue_per_stu_adj <dbl>
```