

# Week 3 Peer Review

Following the directions on the Coursera assignment page, you will make four original visualizations. Note that the data for the CCES and CEL data are imported in code in the R Markdown file.

Put your name here: Javier Nava

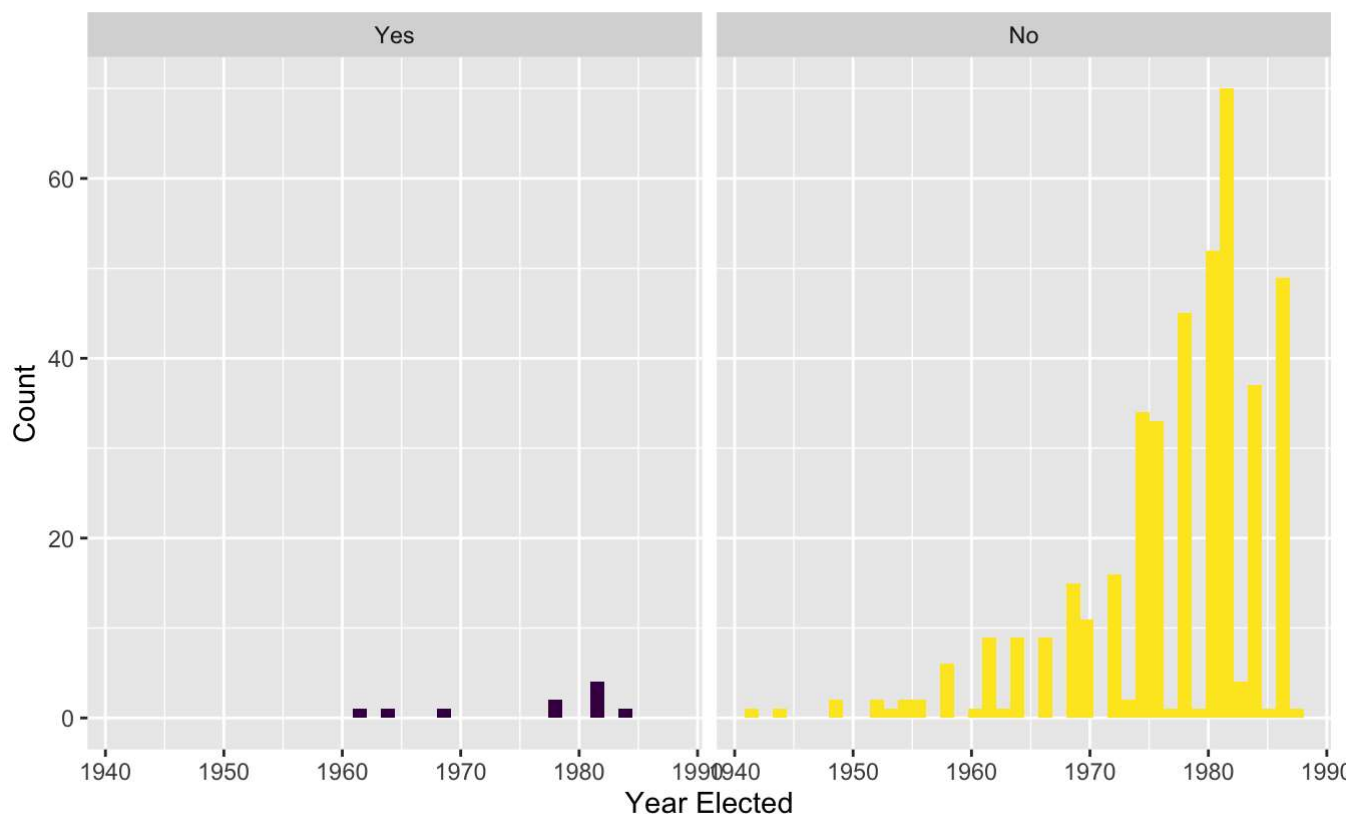
## Exercise 1

Here we are visualizing a histogram that compares the number of Latino members in the 100th Congress by year of election with the rest of the members of the Congress.

```
## Warning: The `scale` argument of `guides()` cannot be `FALSE`. Use "none" instead as
## of ggplot2 3.3.4.
```

### Number of Members Elected in the 100th Congress

Is the Member Latino?



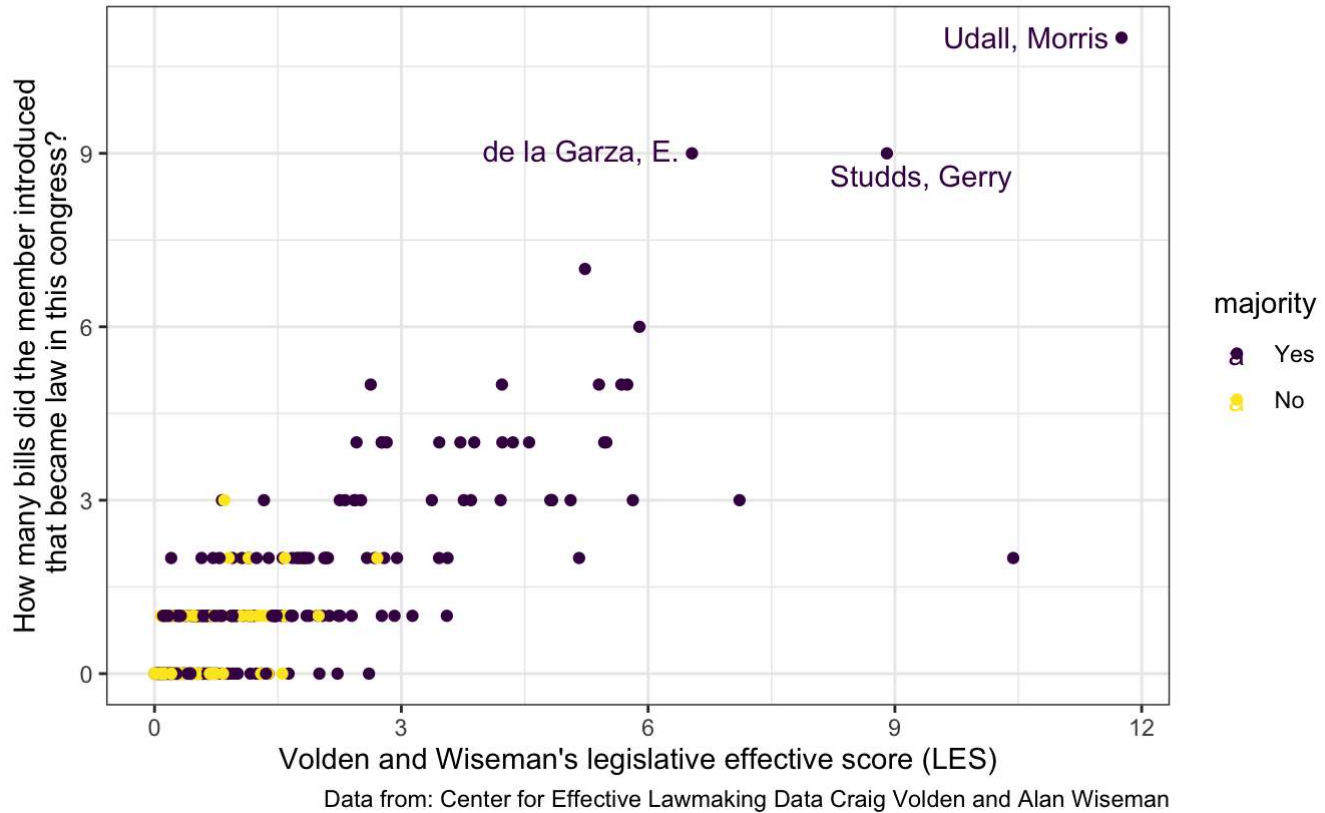
Data from: Center for Effective Lawmaking Data Craig Volden and Alan Wiseman

## Exercise 2

Here I try to correlaate Volden and Wiseman's Legislative Effective Score (LES) and bills introduced by each member of the Congress that became law in the 100th Congress. I used theme\_bw from ggthemes.

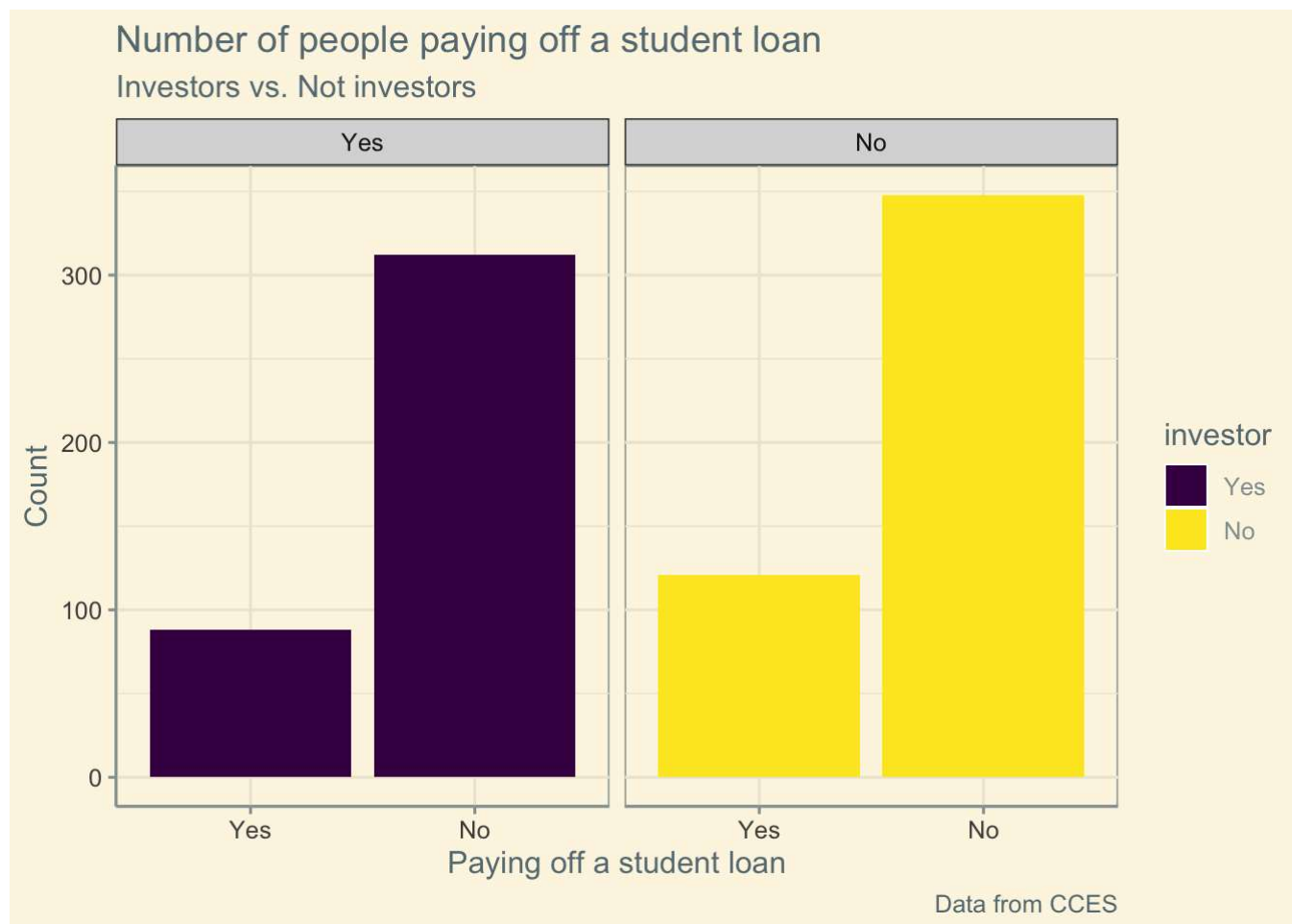
## Legislative effectiveness and bills introduced that became law in the 100th Congress

Majority vs. Minority Members



## Exercise 3

Here I used data from the CCES survey to compare the number of people paying off a student loan, between investors and not investors. I used `theme_solarized` from `ggthemes`.



## Exercise 4

Here I made a line graph that compares year elected with bills that became law by member of the 100th Congress. I used theme\_solarized from ggthemes.

