

Homework Five Submission 3

Safia Read

Github Link: https://github.com/safiaread/homework_5

Question 1

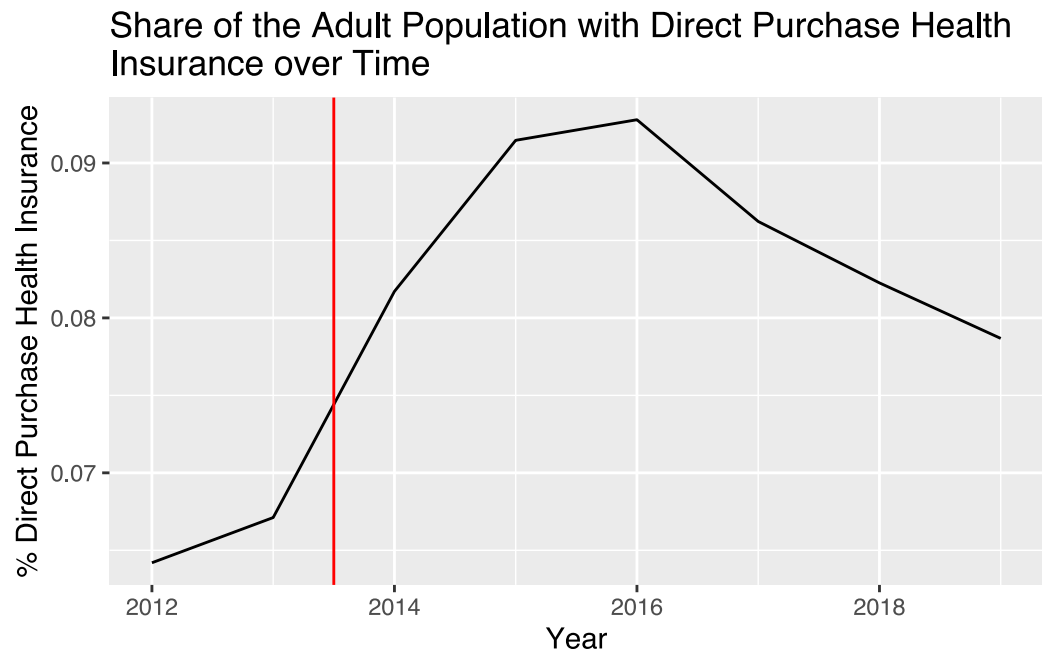


Figure 1: Share of Individuals with Direct Purchase

Question 2

The success of the program may have been affected by Trump-era policies since the reduction begins in 2016. For example, they denied funding for navigators and marketing and decided not to enforce the individual mandate penalty. Without an individual mandate, there was no negative incentive for people to directly purchase insurance. A lack of marketing and navigators means that people did not understand the system and increased barriers to accessing direct purchase insurance.

Question 3

Share of the Adult Population with Medicaid Insurance over Time

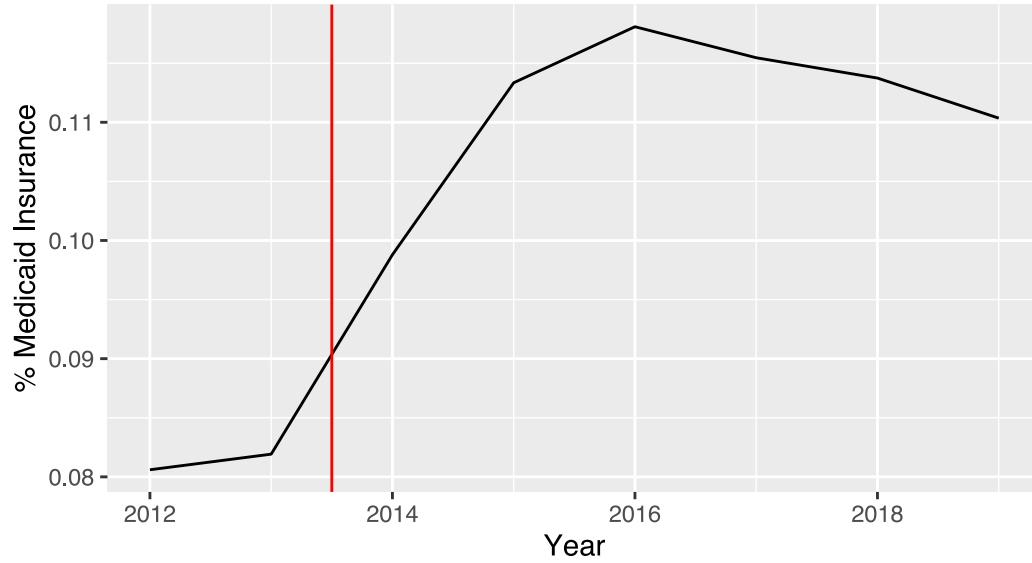


Figure 2: Share of Individuals with Medicaid

Question 4

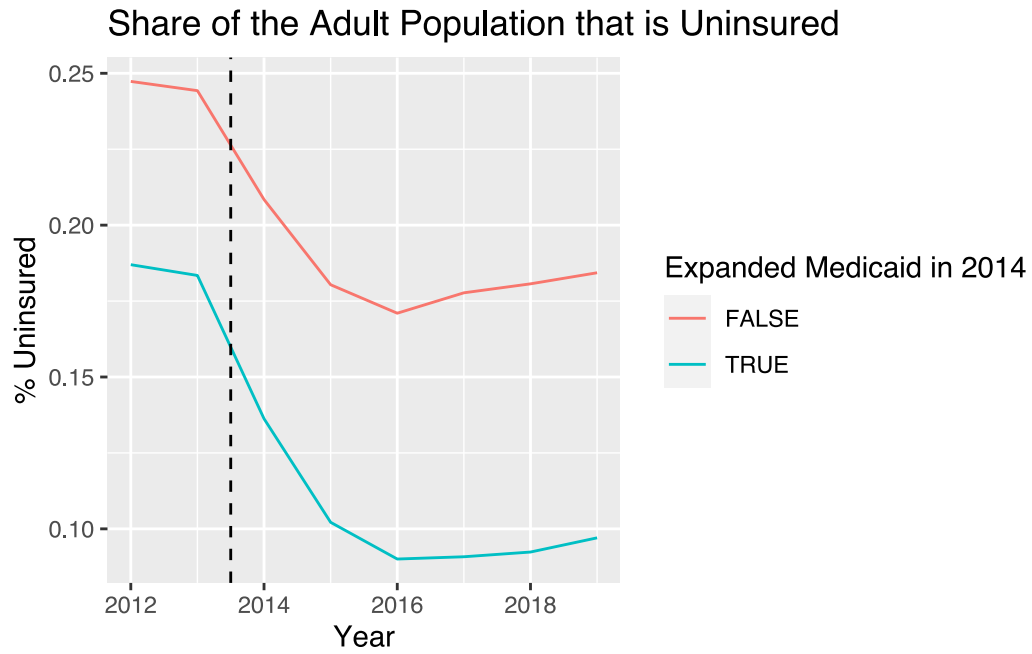


Figure 3: Average Uninsured by Medicaid Expansion

Question 5

```
# A tibble: 2 × 3
# Groups:   year [2]
  year expanded `not expanded`
  <int>    <dbl>         <dbl>
1  2012    0.172         0.211
2  2015    0.0959        0.153
```

Question 6

	DD (2014)
postTRUE	-0.054 (0.003)
expand_everTRUE	-0.043 (0.016)
postTRUE \times expand_everTRUE	-0.020 (0.007)

Question 7

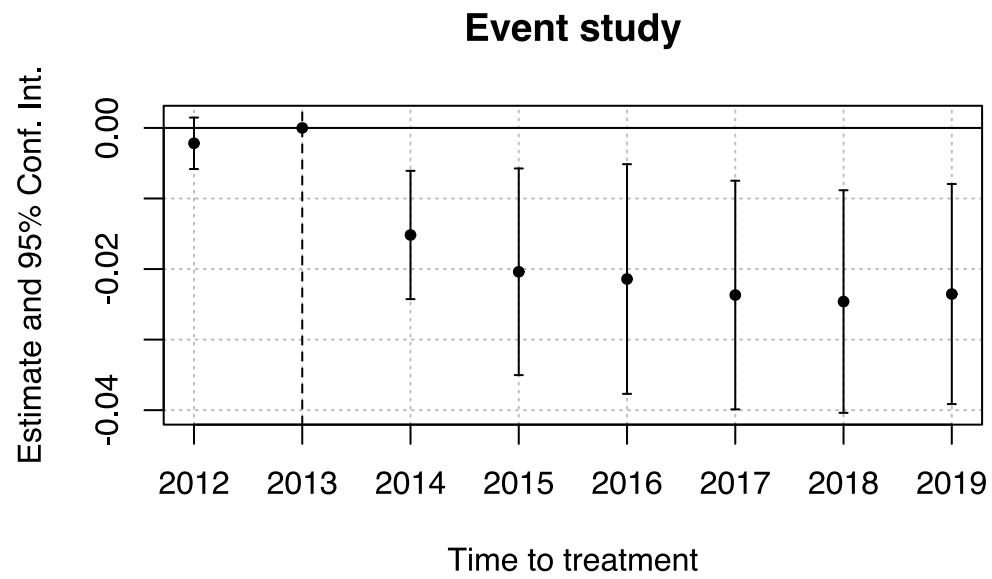
	DD	TWFE
postTRUE	-0.054 (0.003)	
expand_everTRUE	-0.043 (0.016)	
treat	-0.020 (0.007)	-0.020 (0.007)

Question 8

Yes, the regression is different. This would make sense as the effect for states that adopted the expansion later will probably be different than those that adopted in 2014.

	DD	TWFE	Time Varying Treatment
postTRUE	-0.054 (0.003)		
expand_everTRUE	-0.037 (0.015)		
treat	-0.019 (0.006)	-0.019 (0.006)	-0.023 (0.005)

Question 9



Question 10

