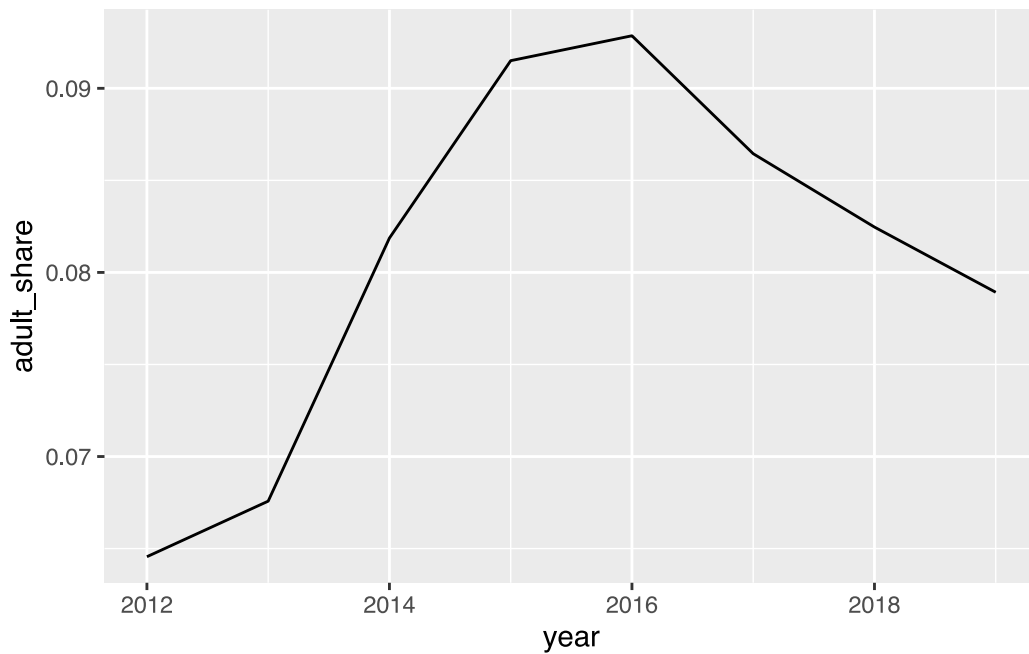# Homework Five Submission 1

Safia Read

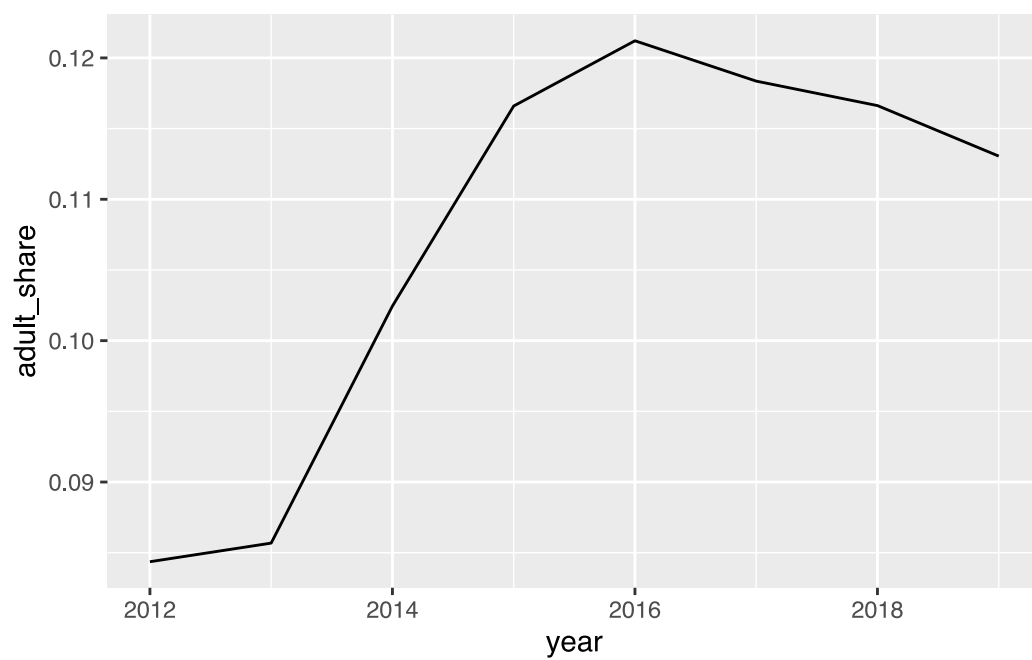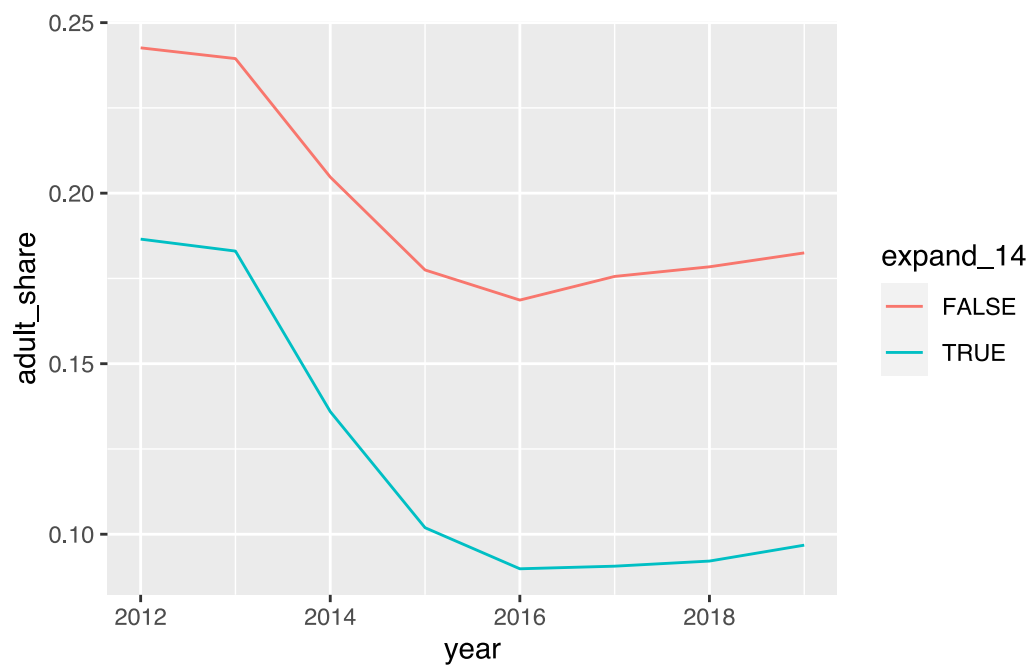Github Link: https://github.com/safiaread/homework_5

Question 1

Question 2

The success of the program may have been affected by Trump-era policies since the reduction begins in 2016.

Question 3

Question 4

Question 5

```
# A tibble: 2 × 3
# Groups:   year [2]
```

```
   year expanded `not expanded`
  <int>    <dbl>          <dbl>
1  2012    0.168          0.207
2  2015   0.0941          0.150
```

Question 6

	DD (2014)
postTRUE	−0.054
	(0.003)
expand_everTRUE	−0.046
	(0.016)
postTRUE × expand_everTRUE	−0.019
	(0.007)

Question 7

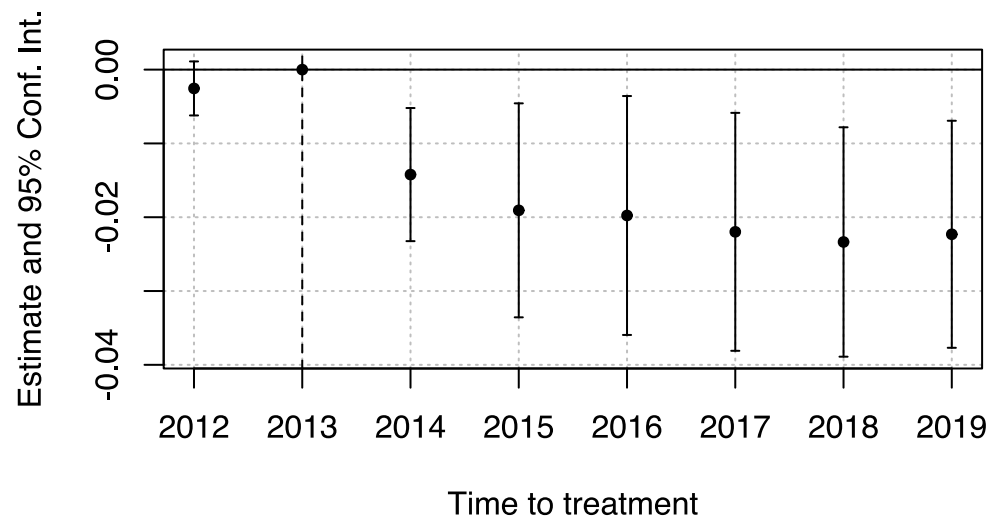|	DD	TWFE
postTRUE	−0.054	
	(0.003)	
expand_everTRUE	−0.046	
	(0.016)	
treat	−0.019	−0.019
	(0.007)	(0.007)

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
postTRUE	−0.054	
	(0.003)	
expand_everTRUE	−0.040	
	(0.015)	
treat	−0.017	−0.017
	(0.006)	(0.006)

Question 9

Event study

Question 10

Event study