log: /Users/gabriele/Documents/1 HPM882/Personal paper/Data\_Variable STATE/Tabs/DD ACA Model.log

log type: text

opened on: 6 Dec 2017, 16:12:17

. do "/var/folders/lp/jwmhd41x3bs4fwnlnpcnwtkh0000gn/T//SD14220.000000"

.

. \*\*\* summary statistics\*\*\*

. sum drinkday mentalht coverage smoke

Variable | Obs Mean Std. Dev. Min Max

-------------+---------------------------------------------------------

drinkday | 1,502,129 15.51058 25.73925 0 100

mentalht | 1,496,465 3.934716 8.148792 0 30

coverage | 1,502,129 .1319913 .3384815 0 1

smoke | 1,502,129 .2186277 .4133155 0 1

. sum race1 \_educag1 sex1 income

Variable | Obs Mean Std. Dev. Min Max

-------------+---------------------------------------------------------

race1 | 1,502,129 1.580032 1.186858 1 5

\_educag1 | 1,502,129 2.968219 .9655354 1 4

sex1 | 1,502,129 1.56205 .4961351 1 2

income | 1,502,129 3.95261 1.420657 1 5

.

. xtset id quarterreg

panel variable: id (unbalanced)

time variable: quarterreg, 1 to 20

delta: 1 unit

.

. \*\*\* DD MENTAL HEALTH \*\*\*\*

.

. \* TABLE 1: testing for trends in the pre period\*

. reg mentalht i.treat##i.quarterreg race1 \_educag1 sex1 income if inrange(year,2012, 2014) & eligible==1 & \_ageg5yr<6, robus

> t cluster(\_state)

Linear regression Number of obs = 60,820

F(27, 50) = 81.74

Prob > F = 0.0000

R-squared = 0.0323

Root MSE = 10.054

(Std. Err. adjusted for 51 clusters in \_state)

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| Robust

mentalht | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-----------------+----------------------------------------------------------------

treat |

treat | .0319966 .4477824 0.07 0.943 -.8674008 .931394

|

quarterreg |

2 | .1911326 .3530557 0.54 0.591 -.5180006 .9002658

3 | .5870098 .3194121 1.84 0.072 -.0545483 1.228568

4 | .51563 .3620642 1.42 0.161 -.2115973 1.242857

5 | -.0730682 .3219278 -0.23 0.821 -.7196792 .5735428

6 | .3625438 .3306262 1.10 0.278 -.3015383 1.026626

7 | .3382923 .3070588 1.10 0.276 -.2784534 .9550379

8 | .0967461 .4015278 0.24 0.811 -.7097463 .9032385

9 | .3479558 .3436621 1.01 0.316 -.3423098 1.038222

10 | .0651432 .4444448 0.15 0.884 -.8275504 .9578369

11 | .209179 .2780821 0.75 0.455 -.3493653 .7677234

12 | .127649 .4584459 0.28 0.782 -.7931666 1.048465

|

treat#quarterreg |

treat# 2 | -.0615582 .4583264 -0.13 0.894 -.982134 .8590175

treat# 3 | -.2847761 .4088434 -0.70 0.489 -1.105962 .5364101

treat# 4 | .0658771 .4500298 0.15 0.884 -.8380343 .9697885

treat# 5 | .5251164 .4374759 1.20 0.236 -.3535798 1.403812

treat# 6 | -.2396959 .4167469 -0.58 0.568 -1.076757 .5973649

treat# 7 | .1412541 .378532 0.37 0.711 -.6190497 .9015579

treat# 8 | .143646 .5137113 0.28 0.781 -.8881735 1.175466

treat# 9 | -.2944128 .472962 -0.62 0.536 -1.244385 .6555594

treat#10 | .1475457 .5252723 0.28 0.780 -.9074946 1.202586

treat#11 | .5369555 .3882889 1.38 0.173 -.2429458 1.316857

treat#12 | .1883499 .536174 0.35 0.727 -.8885872 1.265287

|

race1 | -.8826203 .0426706 -20.68 0.000 -.9683268 -.7969138

\_educag1 | -.4682568 .0824252 -5.68 0.000 -.6338126 -.3027009

sex1 | 1.512814 .1113251 13.59 0.000 1.289211 1.736417

income | -1.830007 .1113758 -16.43 0.000 -2.053712 -1.606302

\_cons | 9.524418 .5515346 17.27 0.000 8.416628 10.63221

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. \*the trends are similar across the quarters.\*

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