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. \* TABLE 2: Difference in Difference model testing if mental health changes after \*

. \* adopting ACA in those state how have expanded vs those who did not, time measure quarter \*

. \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

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

> ter(\_state)

Linear regression Number of obs = 61,284

F(9, 50) = 112.29

Prob > F = 0.0000

R-squared = 0.0318

Root MSE = 10.059

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

------------------------------------------------------------------------------

| Robust

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

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

treat |

treat | -.0367278 .3265984 -0.11 0.911 -.6927199 .6192643

|

year |

2013 | -.1196768 .1803362 -0.66 0.510 -.4818927 .242539

2014 | -.1328107 .1899763 -0.70 0.488 -.5143894 .248768

|

treat#year |

treat#2013 | .2005462 .2486471 0.81 0.424 -.2988761 .6999685

treat#2014 | .2155126 .2607578 0.83 0.412 -.3082349 .7392601

|

race1 | -.8793028 .0439548 -20.00 0.000 -.9675887 -.791017

\_educag1 | -.4668061 .0818425 -5.70 0.000 -.6311916 -.3024206

sex1 | 1.511541 .1106998 13.65 0.000 1.289194 1.733888

income | -1.828798 .1100402 -16.62 0.000 -2.04982 -1.607776

\_cons | 9.828287 .4520605 21.74 0.000 8.920297 10.73628

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. \* TABLE 3: Difference in Difference model testing if mental health changes after \*

. \* adopting ACA in those state how have expanded vs those who did not, time measure year \*

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. reg mentalht i.treat##i.year race1 \_educag1 sex1 income if eligible==1 & \_ageg5yr<6, cluster(\_state)

Linear regression Number of obs = 94,707

F(15, 50) = 124.65

Prob > F = 0.0000

R-squared = 0.0353

Root MSE = 10.049

(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 | -.0231396 .3216606 -0.07 0.943 -.6692138 .6229347

|

year |

2013 | -.1061817 .1815885 -0.58 0.561 -.4709129 .2585496

2014 | -.1161852 .1895473 -0.61 0.543 -.4969021 .2645317

2015 | -.001293 .1535466 -0.01 0.993 -.3097006 .3071145

2016 | .3953023 .2115889 1.87 0.068 -.0296866 .8202911

2017 | -.6807936 .8295594 -0.82 0.416 -2.347013 .9854254

|

treat#year |

treat#2013 | .2040585 .2507092 0.81 0.420 -.2995059 .7076228

treat#2014 | .2133223 .2611116 0.82 0.418 -.3111357 .7377803

treat#2015 | .2042902 .2318438 0.88 0.382 -.2613817 .6699621

treat#2016 | .0023175 .260495 0.01 0.993 -.5209021 .5255372

treat#2017 | .1816599 1.156566 0.16 0.876 -2.141371 2.504691

|

race1 | -.9281737 .0448007 -20.72 0.000 -1.018159 -.8381889

\_educag1 | -.376136 .0720809 -5.22 0.000 -.5209147 -.2313573

sex1 | 1.524708 .1036389 14.71 0.000 1.316543 1.732873

income | -1.809354 .0945235 -19.14 0.000 -1.99921 -1.619498

\_cons | 9.657081 .4344777 22.23 0.000 8.784407 10.52976

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. \* TABLE 4: testing for trends in the pre period regressin drinks per day on ACA\*

. reg drinkday 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 = 61,062

F(27, 50) = 103.04

Prob > F = 0.0000

R-squared = 0.0399

Root MSE = 17.922

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

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| Robust

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

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

treat |

treat | .0696624 .5743278 0.12 0.904 -1.083909 1.223234

|

quarterreg |

2 | -.1674564 .4878685 -0.34 0.733 -1.147369 .8124564

3 | .0513455 .5632007 0.09 0.928 -1.079876 1.182567

4 | -.6628302 .610911 -1.08 0.283 -1.889881 .5642207

5 | -.1109362 .6409628 -0.17 0.863 -1.398348 1.176475

6 | -.5429055 .397715 -1.37 0.178 -1.34174 .2559287

7 | -.1849722 .5671891 -0.33 0.746 -1.324205 .9542605

8 | -.2970244 .4510745 -0.66 0.513 -1.203034 .6089853

9 | -.5045112 .5505255 -0.92 0.364 -1.610274 .6012518

10 | -.4006683 .6407683 -0.63 0.535 -1.687689 .8863528

11 | -.0690425 .6525698 -0.11 0.916 -1.379768 1.241683

12 | -.5215825 .6080993 -0.86 0.395 -1.742986 .699821

|

treat#quarterreg |

treat# 2 | .594004 .6375936 0.93 0.356 -.6866404 1.874648

treat# 3 | .3897558 .7095991 0.55 0.585 -1.035516 1.815028

treat# 4 | .8413918 .7355274 1.14 0.258 -.6359584 2.318742

treat# 5 | .577276 .8186191 0.71 0.484 -1.066969 2.221521

treat# 6 | .739253 .5327811 1.39 0.171 -.3308694 1.809375

treat# 7 | .5174302 .68798 0.75 0.456 -.8644183 1.899279

treat# 8 | .1252929 .713931 0.18 0.861 -1.30868 1.559266

treat# 9 | 1.031353 .7876099 1.31 0.196 -.5506078 2.613314

treat#10 | .1738983 .8936577 0.19 0.847 -1.621066 1.968863

treat#11 | -.0383804 .8748922 -0.04 0.965 -1.795653 1.718892

treat#12 | .2101875 .7881075 0.27 0.791 -1.372773 1.793148

|

race1 | -.6983094 .0944382 -7.39 0.000 -.8879942 -.5086246

\_educag1 | 1.667928 .1494928 11.16 0.000 1.367663 1.968194

sex1 | -6.250801 .2553996 -24.47 0.000 -6.763787 -5.737816

income | -.7617569 .1642918 -4.64 0.000 -1.091747 -.4317672

\_cons | 17.46797 .5880433 29.71 0.000 16.28685 18.64909

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