name:  Mirella Charros

log:  /Users/mirellacharos/Documents/ECO722_Project/Data/Project_1_Charros.smcl

log type:  smcl

opened on:  25 May 2025, 11:14:50

. * Defining treatment group and control groups

.  generate expansion_state = 0

.  replace expansion_state = 1 if inlist(_state, 4, 5, 6, 8, 9, 10, 11, 15, 17, 19, 21, 24, 25, 27, 32, 34, 35, 36, 38, 39, 41, 44, 50, 53, 54)

(1,979,261 real changes made)

.  generate post2014 = iyear >= 2014 // post 2014

.  label variable post2014 "Post-period (1 = 2014 and after)"

.  generate DiD = expansion_state * post2014 // interaction term

.  label variable DiD "Interaction: Expansion × Post-2014"

.  tab _state expansion_state if iyear == 2014 // check

| expansion_state

STATE FIPS CODE |  0  1.  |  Total

---

| | | |
|---|---|---|
| Alabama | 8,625 | 0 \| 8,625 |
| Alaska | 4,388 | 0 \| 4,388 |
| Arizona | 0 | 14,855 \| 14,855 |
| Arkansas | 0 | 5,253 \| 5,253 |
| California | 0 | 8,226 \| 8,226 |
| Colorado | 0 | 12,862 \| 12,862 |
| Connecticut | 0 | 7,950 \| 7,950 |
| Delaware | 0 | 4,300 \| 4,300 |
| District of Columbia | 0 | 4,074 \| 4,074 |

| | | | |
|---|---|---|---|
| Florida | 9,809 | 0 | 9,809 |
| Georgia | 6,348 | 0 | 6,348 |
| Hawaii | 0 | 7,086 | 7,086 |
| Idaho | 5,480 | 0 | 5,480 |
| Illinois | 0 | 4,911 | 4,911 |
| Indiana | 11,516 | 0 | 11,516 |
| Iowa | 0 | 8,121 | 8,121 |
| Kansas | 13,736 | 0 | 13,736 |
| Kentucky | 0 | 11,184 | 11,184 |
| Louisiana | 6,771 | 0 | 6,771 |
| Maine | 9,137 | 0 | 9,137 |
| Maryland | 0 | 12,567 | 12,567 |
| Massachusetts | 0 | 15,652 | 15,652 |
| Michigan | 8,461 | 0 | 8,461 |
| Minnesota | 0 | 16,416 | 16,416 |
| Mississippi | 3,966 | 0 | 3,966 |
| Missouri | 7,076 | 0 | 7,076 |
| Montana | 7,502 | 0 | 7,502 |
| Nebraska | 21,414 | 0 | 21,414 |
| Nevada | 0 | 3,697 | 3,697 |
| New Hampshire | 6,191 | 0 | 6,191 |
| New Jersey | 0 | 13,041 | 13,041 |
| New Mexico | 0 | 8,734 | 8,734 |
| New York | 0 | 6,837 | 6,837 |
| North Carolina | 7,134 | 0 | 7,134 |
| North Dakota | 0 | 7,782 | 7,782 |

| | | | |
|---|---|---|---|
| Ohio | 0 | 10,929 | 10,929 |
| Oklahoma | 7,740 | 0 | 7,740 |
| Oregon | 0 | 5,220 | 5,220 |
| Pennsylvania | 10,990 | 0 | 10,990 |
| Rhode Island | 0 | 6,450 | 6,450 |
| South Carolina | 11,025 | 0 | 11,025 |
| South Dakota | 7,400 | 0 | 7,400 |
| Tennessee | 4,593 | 0 | 4,593 |
| Texas | 15,403 | 0 | 15,403 |
| Utah | 15,003 | 0 | 15,003 |
| Vermont | 0 | 6,474 | 6,474 |
| Virginia | 9,463 | 0 | 9,463 |
| Washington | 0 | 10,082 | 10,082 |
| West Virginia | 0 | 6,199 | 6,199 |
| Wisconsin | 6,951 | 0 | 6,951 |
| Wyoming | 6,410 | 0 | 6,410 |
| Guam | 2,475 | 0 | 2,475 |
| Puerto Rico | 5,935 | 0 | 5,935 |
| Total | 240,942 | 218,902 | 459,844 |

. tab DiD

Interaction |

: Expansion |

× |

```
 Post-2014 |      Freq.     Percent        Cum.
------------+-----------------------------------
          0 |  3,026,198       73.30       73.30
          1 |  1,102,152       26.70      100.00
------------+-----------------------------------
      Total |  4,128,350      100.00

. * age restriction to 64 because of medicare coverage for elders
.     drop if _ageg5yr >= 10  // Since age group 10 = 65–69
(1,444,276 observations deleted)
.       label define ageg5yr_lbl ///
>       1 "18–24" ///
>       2 "25–29" ///
>       3 "30–34" ///
>       4 "35–39" ///
>       5 "40–44" ///
>       6 "45–49" ///
>       7 "50–54" ///
>       8 "55–59" ///
>       9 "60–64"

.     label values _ageg5yr ageg5yr_lbl
.     label variable _ageg5yr "5-Year Age Category"

. * genhlth
.     ologit genhlth i.expansion_state##i.post2014 i.sex i.race2 i.income2 i.ed
> uca, vce(cluster _state)
```

Iteration 0:  Log pseudolikelihood = -3342835.8

Iteration 1:  Log pseudolikelihood = -3153043.8

Iteration 2:  Log pseudolikelihood = -3149397.9

Iteration 3:  Log pseudolikelihood = -3149390.7

Iteration 4:  Log pseudolikelihood = -3149390.7

Ordered logistic regression  Number of obs = 2,321,942

Wald chi2(25) =  38731.83

Prob > chi2  =  0.0000

Log pseudolikelihood = -3149390.7  Pseudo R2  =  0.0579

(Std. err. adjusted for 54 clusters in _state)

| genhlth | Coefficient | Robust std. err. | z | P>\|z\| | [95% conf. interval] |
|---|---|---|---|---|---|
| 1.expansion_state | -.0431728 | .035992 | -1.20 | 0.230 | -.1137159 .0273702 |
| 1.post2014 | .0744012 | .0120744 | 6.16 | 0.000 | .0507359 .0980666 |
| expansion_state#post2014 | | | | | |
| 1 1 | .0267704 | .0148212 | 1.81 | 0.071 | -.0022786 .0558193 |
| sex | | | | | |
| Female | -.0421376 | .0081907 | -5.14 | 0.000 | -.058191 -.026084 |
| race2 | | | | | |
| Black NH | .151935 | .0226299 | 6.71 | 0.000 | .1075812 .1962888 |
| Asian NH | .1535203 | .0343431 | 4.47 | 0.000 | .086209 .2208316 |

```
          NH/PI NH |  -.017655   .0556017   -0.32   0.751   -.1266323   .0913223
          AI/AN NH |   .2376864   .0332851    7.14   0.000    .1724488   .3029239
          Other NH |   .0852018   .0304262    2.80   0.005    .0255676    .144836
     Multiracial NH |   .2381414   .0164828   14.45   0.000    .2058357   .2704472
          Hispanic |   .0065427   .0339091    0.19   0.847    -.059918   .0730034
                   |
           income2 |
        $10k–14,999 |   .0303719   .0137595    2.21   0.027    .0034038   .0573401
        $15k–19,999 |  -.4128224   .0220762  -18.70   0.000   -.4560909  -.369554
        $20k–24,999 |  -.6975743   .0289716  -24.08   0.000   -.7543576  -.6407909
        $25k–34,999 |  -.9816382   .0321066  -30.57   0.000   -1.044566  -.9187104
        $35k–49,999 |  -1.216325   .0334061  -36.41   0.000    -1.2818   -1.15085
        $50k–74,999 |  -1.416611   .0364759  -38.84   0.000   -1.488102   -1.345119
       $75k or more |  -1.753422   .0383566  -45.71   0.000   -1.828599  -1.678244
                   |
            educa |
         Grades 1–8 |   .3391743   .0634716    5.34   0.000    .2147723   .4635764
    Some high school |   .0122342    .061325    0.20   0.842   -.1079606    .132429
High school graduate .. |  -.4285153   .0607793   -7.05   0.000   -.5476407   -.30939
Some college or tech .. |  -.6109472   .0606358  -10.08   0.000   -.7297912   -.4921033
    College graduate |  -.9937612   .0597795  -16.62   0.000   -1.110927   -.8765956
-------------------------+------------------------------------------------------------------------------
           /cut1 |  -3.416808   .0602605                      -3.534917   -3.2987
           /cut2 |  -1.694221   .0572731                      -1.806474  -1.581967
           /cut3 |  -.0088359   .0569635                      -.1204823    .1028106
           /cut4 |   1.516011   .0608551                       1.396737    1.635285
```

```
------------------------------------------------------------------------------

.       eststo genhlth

.    margins expansion_state#post2014, predict(outcome(1))

Predictive margins                              Number of obs = 2,321,942

Model VCE: Robust

Expression: Pr(genhlth==1), predict(outcome(1))

------------------------------------------------------------------------------
                             |            Delta-method
                             |    Margin   std. err.      z    P>|z|     [95% conf. interval]
-----------------------------+------------------------------------------------------------------
expansion_state#post2014 |
                       0 0  |   .1982662   .0030049    65.98   0.000     .1923767    .2041558
                       0 1  |   .1874189   .0032049    58.48   0.000     .1811374    .1937005
                       1 0  |   .2047571   .0044179    46.35   0.000     .1960983     .213416
                       1 1  |   .1897734   .0036877    51.46   0.000     .1825457    .1970011
------------------------------------------------------------------------------

.    marginsplot, title("Probability of Excellent Health by Group") ylabel(, g
> rid)
Variables that uniquely identify margins: expansion_state post2014

. * physhlth

.    nbreg physhlth i.expansion_state##i.post2014 i.sex i.race2 i.income2 i.educa,
vce(cluster _state)
```

Fitting Poisson model:

Iteration 0:  Log pseudolikelihood =  -13319585

Iteration 1:  Log pseudolikelihood =  -13316113

Iteration 2:  Log pseudolikelihood =  -13316111

Iteration 3:  Log pseudolikelihood =  -13316111

Fitting constant-only model:

Iteration 0:  Log pseudolikelihood = -5703606.4

Iteration 1:  Log pseudolikelihood =   -4271928

Iteration 2:  Log pseudolikelihood = -4270574.1

Iteration 3:  Log pseudolikelihood = -4270573.7

Fitting full model:

Iteration 0:  Log pseudolikelihood = -4222862.8

Iteration 1:  Log pseudolikelihood = -4216022.2

Iteration 2:  Log pseudolikelihood = -4215711.9

Iteration 3:  Log pseudolikelihood = -4215711.6

Negative binomial regression  Number of obs = 2,299,420

Wald chi2(25) =  19135.24

Dispersion: mean  Prob > chi2  =  0.0000

Log pseudolikelihood = -4215711.6  Pseudo R2  =  0.0128

(Std. err. adjusted for 54 clusters  in _state)

---

| Robust

physhlth | Coefficient  std. err.  z  P>|z|  [95% conf. interval]

---+---

1.expansion_state | .0430097  .0301393  1.43  0.154  -.0160622  .1020816

```
          1.post2014 |  .0558292   .009876    5.65   0.000    .0364726  .0751859
                     |
expansion_state#post2014 |
              1 1  |  .0097906   .0123185    0.79   0.427   -.0143533 .0339344
                     |
                sex |
             Female  |  .1585321   .0067911   23.34   0.000    .1452218 .1718424
                     |
               race2 |
           Black NH  | -.1527891   .0185441   -8.24   0.000   -.1891348 -.1164433
           Asian NH  | -.0569599   .030109    -1.89   0.059   -.1159725   .0020527
           NH/PI NH  | -.4266399   .0481152   -8.87   0.000   -.5209439  -.3323359
           AI/AN NH  |  .0124962   .0434321    0.29   0.774   -.0726292  .0976217
           Other NH  |  .1345457   .0329305    4.09   0.000    .0700031   .1990883
       Multiracial NH |  .2027441   .0499517    4.06   0.000    .1048406  .3006476
           Hispanic  | -.2427209   .0193359  -12.55   0.000   -.2806185  -.2048232
                     |
            income2 |
         $10k–14,999 | -.0085531   .0085347   -1.00   0.316   -.0252809  .0081747
         $15k–19,999 | -.2940332   .0143118  -20.54   0.000   -.3220837  -.2659826
         $20k–24,999 |  -.507333   .0199061  -25.49   0.000   -.5463483  -.4683178
         $25k–34,999 | -.7611804   .0233932  -32.54   0.000   -.8070303  -.7153306
         $35k–49,999 | -.9744286   .0240399  -40.53   0.000   -1.021546 -.9273113
         $50k–74,999 | -1.170698   .0266302  -43.96   0.000   -1.222892 -1.118504
        $75k or more | -1.447293   .0267083  -54.19   0.000    -1.49964  -1.394945
                     |
```

```
              educa |
        Grades 1–8 |  .1735456   .0439692     3.95   0.000     .0873675  .2597237
     Some high school |  .1693751   .0349715     4.84   0.000     .1008322    .237918
High school graduate .. |  -.0259602   .0337273    -0.77   0.441    -.0920645   .0401441
Some college or tech .. |  -.0147723   .0326721    -0.45   0.651    -.0788085   .0492639
     College graduate |  -.2857863   .0325584    -8.78   0.000    -.3495995 -.2219731
                      |
               _cons |   2.165437   .0384006    56.39   0.000     2.090173   2.240701
-------------------------+------------------------------------------------------------------
           /lnalpha |   1.886013   .0137297                      1.859103   1.912923
-------------------------+------------------------------------------------------------------
              alpha |   6.593031   .0905205                      6.41798    6.772857
------------------------------------------------------------------------------


.       eststo physhlth

.    margins expansion_state#post2014

Predictive margins                              Number of obs = 2,299,420

Model VCE: Robust

Expression: Predicted number of events, predict()


------------------------------------------------------------------------------
                     |            Delta-method
                     |    Margin   std. err.      z    P>|z|     [95% conf . interval]
-------------------------+----------------------------------------------------------------
expansion_state#post2014 |
                  0 0 |   3.707557   .0845032    43.87   0.000     3.541933   3.87318
```

| | | | | | |
|---|---|---|---|---|---|
| 0 1 | 3.920434 | .0775023 | 50.58 | 0.000 | 3.768532 | 4.072336 |
| 1 0 | 3.870497 | .0751306 | 51.52 | 0.000 | 3.723243 | 4.01775 |
| 1 1 | 4.132996 | .082177 | 50.29 | 0.000 | 3.971932 | 4.29406 |

---

. * menthlth

. nbreg menthlth i.expansion_state##i.post2014 i.sex i.race2 i.income2 i.educa, /// vce(cluster _state)

Fitting Poisson model:

Iteration 0: Log pseudolikelihood = -13482019

Iteration 1: Log pseudolikelihood = -13480784

Iteration 2: Log pseudolikelihood = -13480783

Fitting constant-only model:

Iteration 0: Log pseudolikelihood = -5780531.9

Iteration 1: Log pseudolikelihood = -4411294.5

Iteration 2: Log pseudolikelihood = -4410418.7

Iteration 3: Log pseudolikelihood = -4410418.5

Fitting full model:

Iteration 0: Log pseudolikelihood = -4369662.5

Iteration 1: Log pseudolikelihood = -4364773.6

Iteration 2: Log pseudolikelihood = -4364635.1

Iteration 3: Log pseudolikelihood = -4364635

Negative binomial regression Number of obs = 2,301,342

Wald chi2(25) = 11695.76

Dispersion: mean Prob > chi2 = 0.0000

Log pseudolikelihood = -4364635 Pseudo R2 = 0.0104

(Std. err. adjusted for 54 cluster in _state)

| | Robust | | | | | |
|---|---|---|---|---|---|---|
| menthlth | Coefficient | std. err. | z | P>\|z\| | [95% conf. | interval] |
| 1.expansion_state | .0773481 | .0305132 | 2.53 | 0.011 | .0175433 | .1371529 |
| 1.post2014 | .0941037 | .0094674 | 9.94 | 0.000 | .075548 | .1126594 |
| expansion_state#post2014 | | | | | | |
| 1 1 | -.0239098 | .0133934 | -1.79 | 0.074 | -.0501604 | .0023408 |
| sex | | | | | | |
| Female | .3315315 | .0080429 | 41.22 | 0.000 | .3157677 | .3472954 |
| 7 | .620622 | .1636999 | 3.79 | 0.000 | .299776 | .941468 |
| 9 | .8176922 | .0963122 | 8.49 | 0.000 | .6289237 | 1.006461 |
| race2 | | | | | | |
| Black NH | -.1400733 | .0209858 | -6.67 | 0.000 | -.1812047 | -.098942 |
| Asian NH | -.1313111 | .0356216 | -3.69 | 0.000 | -.2011282 | -.061494 |
| NH/PI NH | -.3492496 | .0302457 | -11.55 | 0.000 | -.40853 | -.2899692 |
| AI/AN NH | .0325143 | .0415745 | 0.78 | 0.434 | -.0489702 | .1139988 |
| Other NH | .1755937 | .0253561 | 6.93 | 0.000 | .1258967 | .2252908 |
| Multiracial NH | .2533668 | .0499153 | 5.08 | 0.000 | .1555346 | .3511991 |
| Hispanic | -.2045849 | .0217639 | -9.40 | 0.000 | -.2472414 | -.1619284 |
| income2 | | | | | | |

```
        $10k–14,999 |  -.0786235   .0081484    -9.65   0.000    -.094594    -.062653
        $15k–19,999 |  -.2923644   .0111876   -26.13   0.000   -.3142917   -.2704371
        $20k–24,999 |  -.4542589   .0142957   -31.78   0.000    -.482278   -.4262399
        $25k–34,999 |   -.67786   .0180861   -37.48   0.000   -.7133081   -.6424119
        $35k–49,999 |  -.8627713   .0206767   -41.73   0.000   -.9032969   -.8222456
        $50k–74,999 |  -1.041584   .0253684   -41.06   0.000   -1.091306   -.9918633
       $75k or more |   -1.31421   .0253891   -51.76   0.000   -1.363972  -1.264448
                    |
              educa |
         Grades 1–8 |   .1975125   .0447661     4.41   0.000    .1097725   .2852524
     Some high school |   .3805839   .0488702     7.79   0.000    .2848001    .4763678
High school graduate .. |   .1842981   .0490007     3.76   0.000    .0882585    .2803377
Some college or tech .. |   .2320091   .0504529     4.60   0.000    .1331234    .3308949
     College graduate |   .0173351    .051197     0.34   0.735   -.0830091    .1176793
                    |
              _cons |   1.757334   .0581292    30.23   0.000    1.643402    1.871265
------------------------+------------------------------------------------------------------
           /lnalpha |   1.859504   .0169191                      1.826343    1.892665
------------------------+------------------------------------------------------------------
              alpha |   6.420553    .10863                       6.211134   6.637033
------------------------------------------------------------------------------------------

.       eststo menthlth

.    margins expansion_state#post2014

Predictive margins                              Number of obs = 2,301,342

Model VCE: Robust
```

Expression: Predicted number of events, predict()

```
------------------------------------------------------------------------------
             |            Delta-method
             |    Margin   std. err.      z    P>|z|     [95% conf. interval]
-------------------------+----------------------------------------------------
expansion_state#post2014 |
                  0 0  |   3.741213   .0817747    45.75   0.000     3.580938    3.901489
                  0 1  |   4.110372   .0932325    44.09   0.000      3.92764    4.293105
                  1 0  |   4.042074   .0807474    50.06   0.000     3.883813    4.200336
                  1 1  |   4.335999    .079411    54.60   0.000     4.180356    4.491641
------------------------------------------------------------------------------
```

```
. * effect on personal doctor access after expansion
.    generate has_doc = . // create binary variable
(2,684,074 missing values generated)
.    replace has_doc = 1 if inlist(persdoc2, 1, 2)
(2,139,236 real changes made)
.    replace has_doc = 0 if persdoc2 == 3
(534,815 real changes made)
.    label var has_doc "Has a personal doctor"
.    logit has_doc i.expansion_state##i.post2014 ///     i.sex i.race2 i.income2 i.educa,
vce(cluster _state)
Iteration 0:  Log pseudolikelihood =   -1143280
Iteration 1:  Log pseudolikelihood = -1078651.7
Iteration 2:  Log pseudolikelihood = -1075924.7
```

Iteration 3:  Log pseudolikelihood = -1075921.1

Iteration 4:  Log pseudolikelihood = -1075921.1

Logistic regression Number of obs = 2,320,108

Wald chi2(25) =  13173.61

Prob > chi2 = 0.0000

Log pseudolikelihood = -1075921.1 Pseudo R2 = 0.0589

(Std. err. adjusted for 54 clusters in _state)

| Robust

has_doc | Coefficient std. err. z P>|z| [95% conf. interval]

1.expansion_state | .0753967 .0975831 0.77 0.440 -.1158626 .2666561

1.post2014 | -.1494341 .0218905 -6.83 0.000 -.1923386 -.1065296

|

expansion_state#post2014 |

1 1 | .0612446 .0470462 1.30 0.193 -.0309643 .1534535

|

sex |

Female | .7519308 .0141646 53.09 0.000 .7241688 .7796928

|

race2 |

Black NH | .0469354 .045777 1.03 0.305 -.0427859 .1366568

Asian NH | -.4704467 .0958128 -4.91 0.000 -.6582363 -.282657

NH/PI NH | -.4275635 .1395258 -3.06 0.002 -.701029 -.154098

AI/AN NH | -.4607692 .1004924 -4.59 0.000 -.6577306 -.2638078

```
        Other NH |  -.3395206   .0445281    -7.62   0.000    -.426794   -.2522471
   Multiracial NH |  -.2129547    .065192    -3.27   0.001   -.3407286   -.0851808
        Hispanic |  -.5789076    .108045    -5.36   0.000   -.7906719   -.3671432
                 |
         income2 |
  $10k–14,999 |   .0903289   .0328353     2.75   0.006    .0259729    .1546848
  $15k–19,999 |  -.0830251   .0440277    -1.89   0.059   -.1693178    .0032676
  $20k–24,999 |  -.0287611   .0528184    -0.54   0.586   -.1322834    .0747611
  $25k–34,999 |   .1036107   .0589657     1.76   0.079    -.01196    .2191813
  $35k–49,999 |   .3318571   .0640443     5.18   0.000    .2063327    .4573815
  $50k–74,999 |   .5799757   .0682417     8.50   0.000    .4462244     .713727
 $75k or more |   .8737503    .071637    12.20   0.000    .7333444    1.014156
                 |
          educa |
   Grades 1–8 |    .216975   .0534479     4.06   0.000    .112219    .3217311
 Some high school |   .2633402   .0595948     4.42   0.000    .1465366    .3801438
High school graduate .. |   .5030027   .0636899     7.90   0.000    .3781729    .6278326
Some college or tech .. |   .5736002   .0644433     8.90   0.000    .4472937    .6999066
 College graduate |   .6369738   .0688567     9.25   0.000    .5020171     .7719304
                 |
           _cons |   .2042412   .0770084     2.65   0.008    .0533075    .3551748
------------------------------------------------------------------------------

. eststo has_doc

. margins expansion_state#post2014

Predictive margins                              Number of obs = 2,320,108
```

Model VCE: Robust

Expression: Pr(has_doc), predict()

```
------------------------------------------------------------------------------
             |            Delta-method
             |     Margin   std. err.      z    P>|z|     [95% conf. interval]
-------------+----------------------------------------------------------------
expansion_state#post2014 |
          0 0 |   .8095014   .0087406    92.61   0.000     .7923702    .8266326
          0 1 |   .7869191    .009549    82.41   0.000     .7682033    .8056348
          1 0 |   .8202132     .0106    77.38   0.000     .7994377    .8409888
          1 1 |   .8076386   .0106129    76.10   0.000     .7868377    .8284395
------------------------------------------------------------------------------
```

```
. margins, dydx(post2014) at(expansion_state=(0 1))
```

Average marginal effects Number of obs = 2,320,108

Model VCE: Robust

Expression: Pr(has_doc), predict()

dy/dx wrt: 1.post2014

1._at: expansion_state = 0

2._at: expansion_state = 1

```
------------------------------------------------------------------------------
             |            Delta-method
             |      dy/dx   std. err.      z    P>|z|     [95% conf. interval]
-------------+----------------------------------------------------------------
0.post2014   |  (base outcome)
-------------+----------------------------------------------------------------
```

```
1.post2014  |
      _at |
       1  | -.0225824   .0033788    -6.68   0.000    -.0292048   -.0159599
       2  | -.0125747   .0058827    -2.14   0.033    -.0241045   -.0010448
------------------------------------------------------------------------------
Note: dy/dx for factor levels is the discrete change from the base level.


.  * effect on medcost
.    generate couldnt_afford = .
(2,684,074 missing values generated)
.    replace couldnt_afford = 1 if medcost == 1
(397,162 real changes made)
.    replace couldnt_afford = 0 if medcost == 2
(2,279,962 real changes made)
.    label variable couldnt_afford "Could not see doctor due to cost"
.    logit couldnt_afford i.expansion_state##i.post2014 ///
>     i.sex i.race2 i.income2 i.educa, vce(cluster _state)
Iteration 0:  Log pseudolikelihood = -971889.17
Iteration 1:  Log pseudolikelihood = -875627.76
Iteration 2:  Log pseudolikelihood = -861870.56
Iteration 3:  Log pseudolikelihood = -861761.22
Iteration 4:  Log pseudolikelihood = -861761.18


Logistic regression                             Number of obs = 2,322,062
                                                Wald chi2(25) =  18208.43
                                                Prob > chi2   =    0.0000
```

Log pseudolikelihood = -861761.18 Pseudo R2 = 0.1133

(Std. err. adjusted for 54 clusters in _state)

| Robust

couldnt_afford | Coefficient std. err. z P>|z| [95% conf. interval]

1.expansion_state | -.1097654 .0715752 -1.53 0.125 -.2500502 .0305194

1.post2014 | -.104354 .0144806 -7.21 0.000 -.1327354 -.0759726

|

expansion_state#post2014 |

1 1 | -.1026177 .0371707 -2.76 0.006 -.1754709 -.0297645

|

sex |

Female | .2668806 .0169051 15.79 0.000 .2337472 .300014

7 | .2049503 .2421112 0.85 0.397 -.2695789 .6794795

9 | .6366025 .165036 3.86 0.000 .3131379 .9600671

|

race2 |

Black NH | .0717721 .0361149 1.99 0.047 .0009881 .1425561

Asian NH | -.0606286 .0585742 -1.04 0.301 -.1754319 .0541747

NH/PI NH | -.0637055 .0864226 -0.74 0.461 -.2330906 .1056797

AI/AN NH | .0781763 .0626731 1.25 0.212 -.0446606 .2010133

Other NH | .3603603 .0438774 8.21 0.000 .2743621 .4463584

Multiracial NH | .2808812 .0834038 3.37 0.001 .1174128 .4443496

Hispanic | .1926317 .0978034 1.97 0.049 .0009405 .3843228

```
                |
      income2 |
  $10k–14,999 |   .048865   .0174653    2.80   0.005    .0146337    .0830963
  $15k–19,999 |   .0084293   .023813    0.35   0.723   -.0382433    .055102
  $20k–24,999 |  -.1239651   .0310895   -3.99   0.000   -.1848994   -.0630308
  $25k–34,999 |  -.4615728   .0395587  -11.67   0.000   -.5391064   -.3840392
  $35k–49,999 |  -.8554864   .0466061  -18.36   0.000   -.9468326   -.7641402
  $50k–74,999 |  -1.359619   .0503118  -27.02   0.000   -1.458228    -1.26101
 $75k or more |   -2.1287   .0488028  -43.62   0.000   -2.224352   -2.033049
                |
      educa |
   Grades 1–8 |  -.1146752   .0416324   -2.75   0.006   -.1962732   -.0330772
Some high school |  -.0919201   .0585423   -1.57   0.116   -.2066608    .0228207
High school graduate .. |  -.3592432   .0657867   -5.46   0.000   -.4881828   -.2303036
Some college or tech .. |  -.2743842    .069998   -3.92   0.000   -.4115777   -.1371907
College graduate |  -.5092904   .0709971   -7.17   0.000   -.6484422   -.3701387
                |
       _cons |  -.6004719   .0723276   -8.30   0.000   -.7422313   -.4587125
------------------------------------------------------------------------------

.       eststo couldnt_afford

.    margins expansion_state#post2014

Predictive margins                              Number of obs = 2,322,062

Model VCE: Robust

Expression: Pr(couldnt_afford), predict()
```

```
------------------------------------------------------------------------------
             |            Delta-method
             |    Margin   std. err.      z    P>|z|     [95% conf. interval]
-------------------------+----------------------------------------------------
expansion_state#post2014 |
          0 0  |   .1623159   .0058886    27.56   0.000     .1507745    .1738573
          0 1  |   .1499114   .0048793    30.72   0.000     .1403482    .1594746
          1 0  |   .1492877   .0059875    24.93   0.000     .1375525    .1610229
          1 1  |   .1268646   .0032376    39.18   0.000     .1205189    .1332102
------------------------------------------------------------------------------ -----------


.    margins, dydx(post2014) at(expansion_state=(0 1))
Average marginal effects                        Number of obs = 2,322,062
Model VCE: Robust
Expression: Pr(couldnt_afford), predict()
dy/dx wrt:  1.post2014
1._at: expansion_state = 0
2._at: expansion_state = 1
------------------------------------------------------------------------------
        |            Delta-method
        |      dy/dx   std. err.      z    P>|z|     [95% conf. interval]
-------------+----------------------------------------------------------------
0.post2014  |  (base outcome)
-------------+----------------------------------------------------------------
1.post2014  |
```

```
      _at |
       1  | -.0124045   .0018782    -6.60   0.000    -.0160857   -.0087234
       2  | -.0224231   .0040388    -5.55   0.000    -.0303391   -.0145072
------------------------------------------------------------------------------
Note: dy/dx for factor levels is the discrete change from the base level.


. * effect on checkup1
.    drop if checkup1 > 4  // Optional if you want to restrict to clean ordinal levels
(60,531 observations deleted)


.    ologit checkup1 i.expansion_state##i.post2014 // i.sex i.race2 i.income2 i.educa,
vce(cluster _state)
Iteration 0:  Log pseudolikelihood =   -2172776
Iteration 1:  Log pseudolikelihood = -2139593.1
Iteration 2:  Log pseudolikelihood = -2139258.9
Iteration 3:  Log pseudolikelihood = -2139258.7

Ordered logistic regression                     Number of obs = 2,281,082
                                                Wald chi2(25) =  13598.31
                                                Prob > chi2   =    0.0000
Log pseudolikelihood = -2139258.7               Pseudo R2     =    0.0154

                                (Std. err. adjusted for 54 clusters in _state)
------------------------------------------------------------------------------ -----------
                   |               Robust
          checkup1 | Coefficient  std. err.      z    P>|z|     [95% conf. interval]
```

```
------------------------+----------------------------------------------------------------
     1.expansion_state |  -.0799761   .0842731    -0.95   0.343    -.2451483  .0851961
         1.post2014 |  -.1245885   .0271695    -4.59   0.000    -.1778398  -.0713371
                    |
expansion_state#post2014 |
              1 1  |  -.0113015    .050258    -0.22   0.822    -.1098053   .0872024
                    |
                sex |
             Female  |  -.4785534   .0132043   -36.24   0.000    -.5044333  -.4526735                    |
              race2 |
           Black NH  |  -.7556857   .0339224   -22.28   0.000    -.8221723   -.689199
           Asian NH  |  -.0967577   .0469721    -2.06   0.039    -.1888214   -.004694
           NH/PI NH  |  -.0646199   .0295768    -2.18   0.029    -.1225894  -.0066504
           AI/AN NH  |  -.0607339   .0413084    -1.47   0.141    -.1416968   .0202291
           Other NH  |  -.1618051   .0289555    -5.59   0.000    -.2185567   -.1050534
       Multiracial NH  |   .0977644   .0346951     2.82   0.005     .0297632   .1657656
           Hispanic  |  -.0793276   .0852505    -0.93   0.352    -.2464156   .0877603
                    |
            income2 |
         $10k–14,999  |  -.0245684   .0172701    -1.42   0.155    -.0584172   .0092804
         $15k–19,999  |   .094882   .0213651     4.44   0.000     .0530072   .1367568
         $20k–24,999  |   .0879831   .0276043     3.19   0.001     .0338798   .1420865
         $25k–34,999  |   .0225507   .0310337     0.73   0.467    -.0382743   .0833756
         $35k–49,999  |  -.1229222    .033945    -3.62   0.000    -.1894532   -.0563913
         $50k–74,999  |  -.2836085   .0369801    -7.67   0.000    -.3560882   -.2111288
        $75k or more  |  -.4501706   .0393602   -11.44   0.000    -.5273152   -.3730261
```

```
                |
         educa |
      Grades 1–8 |   -.0105   .0486274    -0.22   0.829    -.1058079    .0848078
  Some high school |   .0460265    .049032     0.94   0.348    -.0500744    .1421274
High school graduate .. |  -.0601456   .0555752    -1.08   0.279    -.169071    .0487798
Some college or tech .. |  -.052279   .0578248    -0.90   0.366    -.1656135   .0610555
  College graduate |  -.0754704   .0600421    -1.26   0.209    -.1931507    .0422099
-------------------------+---------------------------------------------------- -----------
         /cut1 |   .0963819   .0687835                -.0384314    .2311951
         /cut2 |   .8973267   .0724635                 .7553009   1.039353
         /cut3 |   1.724722   .0766487                 1.574493    1.87495
------------------------------------------------------------------------------ -----------

.       eststo checkup1
.    margins expansion_state#post2014, predict(outcome(1))
Predictive margins                          Number of obs = 2,281,082
Model VCE: Robust
Expression: Pr(checkup1==1), predict(outcome(1))

------------------------------------------------------------------------------------------
                |         Delta-method
                |    Margin   std. err.     z    P>|z|    [95% conf. interval]
-------------------------+----------------------------------------------------------------
expansion_state#post2014 |
           0 0 |   .6649524   .0107955    61.60   0.000    .6437935   .6861113
           0 1 |   .6913976   .0086337    80.08   0.000    .6744759    .7083193
```

```
           1 0 |   .6820564   .0140421    48.57   0.000     .6545344    .7095785
           1 1 |   .7100378   .0101031    70.28   0.000      .690236    .7298396
------------------------------------------------------------------------------
```

. * majpr health outcomes- diabetes

. logit diabetes i.expansion_state##i.post2014 /// i.sex i.race2 i.income2 i.educa, vce(cluster _state)

Iteration 0: Log pseudolikelihood = -699354.02

Iteration 1: Log pseudolikelihood = -677637.04

Iteration 2: Log pseudolikelihood = -675278.68

Iteration 3: Log pseudolikelihood = -675273.42

Iteration 4: Log pseudolikelihood = -675273.42

Logistic regression Number of obs = 2,253,076

Wald chi2(25) = 17178.61

Prob > chi2 = 0.0000

Log pseudolikelihood = -675273.42 Pseudo R2 = 0.0344

(Std. err. adjusted for 54 clusters in _state)

```
------------------------------------------------------------------------------
             |               Robust
    diabetes | Coefficient  std. err.      z    P>|z|     [95% conf. interval]
-------------+----------------------------------------------------------------
1.expansion_state |  -.0720328   .0437371    -1.65   0.100    -.1577558    .0136903
    1.post2014 |   .0672246    .016706     4.02   0.000     .0344814    .0999679
             |
```

| | | | | | | |
|---|---|---|---|---|---|---|
| expansion_state#post2014 | | | | | | |
| 1 1 | .0385373 | .0222314 | 1.73 | 0.083 | -.0050356 | .0821101 |
| sex | | | | | | |
| Female | -.1097343 | .0107472 | -10.21 | 0.000 | -.1307985 | -.0886701 |
| race2 | | | | | | |
| Black NH | .4198008 | .0276121 | 15.20 | 0.000 | .3656821 | .4739195 |
| Asian NH | .3084276 | .0718598 | 4.29 | 0.000 | .167585 | .4492701 |
| NH/PI NH | -.090091 | .0905344 | -1.00 | 0.320 | -.2675352 | .0873533 |
| AI/AN NH | .3794379 | .0660421 | 5.75 | 0.000 | .2499977 | .5088781 |
| Other NH | .0877644 | .0430471 | 2.04 | 0.041 | .0033935 | .1721352 |
| Multiracial NH | .137103 | .0278119 | 4.93 | 0.000 | .0825927 | .1916132 |
| Hispanic | -.0909611 | .0451581 | -2.01 | 0.044 | -.1794693 | -.002453 |
| income2 | | | | | | |
| $10k–14,999 | .1330148 | .0150923 | 8.81 | 0.000 | .1034344 | .1625952 |
| $15k–19,999 | -.1297786 | .0154876 | -8.38 | 0.000 | -.1601337 | -.0994235 |
| $20k–24,999 | -.2956731 | .0143329 | -20.63 | 0.000 | -.323765 | -.2675812 |
| $25k–34,999 | -.4560238 | .0162399 | -28.08 | 0.000 | -.4878533 | -.4241943 |
| $35k–49,999 | -.550487 | .0176392 | -31.21 | 0.000 | -.5850593 | -.5159148 |
| $50k–74,999 | -.6752311 | .0200255 | -33.72 | 0.000 | -.7144804 | -.6359817 |
| $75k or more | -.9780043 | .022927 | -42.66 | 0.000 | -1.02294 | -.9330682 |
| educa | | | | | | |
| Grades 1–8 | -.0218049 | .0594706 | -0.37 | 0.714 | -.1383651 | .0947554 |

```
     Some high school |  -.3110377   .0582498    -5.34   0.000    -.4252051    -.1968702
High School graduate .. |  -.4307314   .0581786    -7.40   0.000    -.5447594    -.3167034
Some college or tech .. |  -.4645039   .0580742    -8.00   0.000    -.5783271    -.3506806
     College graduate |  -.7435657   .0594829   -12.50   0.000     -.86015    -.6269814
                      |
               _cons |  -1.212621   .0670217   -18.09   0.000    -1.343982    -1.081261
------------------------------------------------------------------------------------------

.       eststo diabetes

.    margins expansion_state#post2014


Predictive margins                              Number of obs = 2,253,076

Model VCE: Robust

Expression: Pr(diabetes), predict()


------------------------------------------------------------------------------------------
                      |            Delta-method
                      |    Margin   std. err.      z    P>|z|     [95% conf. interval]
----------------------+-------------------------------------------------------------------
expansion_state#post2014 |
                  0 0 |   .0924909    .002243    41.23   0.000     .0880946    .0968871
                  0 1 |   .0981508   .0024071    40.77   0.000     .0934329    .1028687
                  1 0 |   .0867464   .0025651    33.82   0.000     .0817189     .091774
                  1 1 |   .0952939   .0033559    28.40   0.000     .0887164    .1018714
------------------------------------------------------------------------------------------


.    margins, dydx(post2014) at(expansion_state=(0 1))
```

Average marginal effects Number of obs = 2,253,076

Model VCE: Robust

Expression: Pr(diabetes), predict()

dy/dx wrt: 1.post2014

1._at: expansion_state = 0

2._at: expansion_state = 1

| Delta-method | | | | | |
|---|---|---|---|---|---|
| | dy/dx | std. err. | z | P>\|z\| | [95% conf. interval] |
| 0.post2014 | (base outcome) | | | | |
| 1.post2014 | | | | | |
| _at | | | | | |
| 1 | .00566 | .0014143 | 4.00 | 0.000 | .0028879 .008432 |
| 2 | .0085475 | .0013117 | 6.52 | 0.000 | .0059766 .0111184 |

Note: dy/dx for factor levels is the discrete change from the base level.

. * heart attack

. logit heart_attack i.expansion_state##i.post2014 /// i.sex i.race2 i.income2 i.educa, vce(cluster _state)

```
Iteration 0:  Log pseudolikelihood = -325670.64
Iteration 1:  Log pseudolikelihood = -310876.33
Iteration 2:  Log pseudolikelihood = -304930.56
Iteration 3:  Log pseudolikelihood = -304885.21
Iteration 4:  Log pseudolikelihood = -304885.18
Iteration 5:  Log pseudolikelihood = -304885.18

Logistic regression                             Number of obs = 2,274,241
                                                Wald chi2(25) =  24729.31
                                                Prob > chi2   =    0.0000
Log pseudolikelihood = -304885.18               Pseudo R2     =    0.0638

                                (Std. err. adjusted for 54 clusters in _state)
------------------------------------------------------------------------------
             |               Robust
heart_attack | Coefficient  std. err.      z    P>|z|     [95% conf. interval]
-------------+----------------------------------------------------------------
1.expansion_state |   -.045249   .0606429    -0.75   0.456    -.1641068    .0736089
    1.post2014 |   .0144328   .0171652     0.84   0.400    -.0192104    .0480761
               |
expansion_state#post2014 |
          1 1  |   .0167206   .0239114     0.70   0.484    -.0301449    .0635861
               |
           sex |
        Female |   -.731167   .0146546   -49.89   0.000    -.7598896   -.7024445
               |
```

| | | | | | |
|---|---|---|---|---|---|
| race2 | | | | | |
| Black NH | -.1713457 | .0416991 | -4.11 | 0.000 | -.2530745 | -.0896169 |
| Asian NH | .0389244 | .0778322 | 0.50 | 0.617 | -.113624 | .1914728 |
| NH/PI NH | -.7325147 | .0657311 | -11.14 | 0.000 | -.8613453 | -.6036841 |
| AI/AN NH | .0881254 | .0659335 | 1.34 | 0.181 | -.041102 | .2173528 |
| Other NH | .0264418 | .0678611 | 0.39 | 0.697 | -.1065636 | .1594472 |
| Multiracial NH | .1890309 | .0715008 | 2.64 | 0.008 | .0488919 | .3291698 |
| Hispanic | -.7107596 | .0582469 | -12.20 | 0.000 | -.8249214 | -.5965977 |
| income2 | | | | | |
| $10k–14,999 | .0891214 | .0179833 | 4.96 | 0.000 | .0538748 | .1243679 |
| $15k–19,999 | -.1964916 | .0212999 | -9.22 | 0.000 | -.2382387 | -.1547445 |
| $20k–24,999 | -.4533463 | .0233161 | -19.44 | 0.000 | -.499045 | -.4076476 |
| $25k–34,999 | -.7579439 | .0219826 | -34.48 | 0.000 | -.801029 | -.7148588 |
| $35k–49,999 | -.9606313 | .0232003 | -41.41 | 0.000 | -1.006103 | -.9151595 |
| $50k–74,999 | -1.184124 | .0256463 | -46.17 | 0.000 | -1.23439 | -1.133858 |
| $75k or more | -1.5003 | .0245533 | -61.10 | 0.000 | -1.548424 | -1.452177 |
| educa | | | | | |
| Grades 1–8 | -.0905558 | .107379 | -0.84 | 0.399 | -.3010148 | .1199032 |
| Some high school | -.2752582 | .1037494 | -2.65 | 0.008 | -.4786034 | -.0719131 |
| High school graduate .. | -.5891852 | .1041465 | -5.66 | 0.000 | -.7933086 | -.3850619 |
| Some college or tech .. | -.6669165 | .0998275 | -6.68 | 0.000 | -.8625748 | -.4712582 |
| College graduate | -1.036101 | .0980589 | -10.57 | 0.000 | -1.228293 | -.8439092 |
| _cons | -1.420252 | .1312281 | -10.82 | 0.000 | -1.677454 | -1.163049 |

---

. eststo heart_attack

. margins expansion_state#post2014

Predictive margins Number of obs = 2,274,241

Model VCE: Robust

Expression: Pr(heart_attack), predict()

---

| Delta-method

| Margin std. err. z P>|z| [95% conf. interval]

---+---

expansion_state#post2014 |

0 0 | .0327448 .0011695 28.00 0.000 .0304526 .035037

0 1 | .0331944 .0011282 29.42 0.000 .0309832 .0354056

1 0 | .0313722 .0013786 22.76 0.000 .0286702 .0340742

1 1 | .0323112 .0013909 23.23 0.000 .0295852 .0350373

---

. margins, dydx(post2014) at(expansion_state=(0 1))

Average marginal effects Number of obs = 2,274,241

Model VCE: Robust

Expression: Pr(heart_attack), predict()

dy/dx wrt:  1.post2014

1._at: expansion_state = 0

2._at: expansion_state = 1

```
------------------------------------------------------------------------------
             |            Delta-method
             |     dy/dx   std. err.      z    P>|z|     [95% conf. interval]
-------------+----------------------------------------------------------------
0.post2014   |  (base outcome)
-------------+----------------------------------------------------------------
1.post2014   |
       _at |
          1  |   .0004496   .0005334     0.84   0.399    -.0005959    .0014951
          2  |    .000939   .0004891     1.92   0.055    -.0000197    .0018977
------------------------------------------------------------------------------
```

Note: dy/dx for factor levels is the discrete change from the base level.

. * stroke

. logit stroke i.expansion_state##i.post2014 /// i.sex i.race2 i.income2 i.educa, vce(cluster _state)

Iteration 0:  Log pseudolikelihood =  -255377.4

Iteration 1:  Log pseudolikelihood = -247287.28

Iteration 2:  Log pseudolikelihood = -238507.91

Iteration 3:  Log pseudolikelihood =  -238468.6

Iteration 4:  Log pseudolikelihood = -238468.58

Iteration 5:  Log pseudolikelihood = -238468.58

Logistic regression Number of obs = 2,277,190

Wald chi2(25) = 27042.51

Prob > chi2 = 0.0000

Log pseudolikelihood = -238468.58 Pseudo R2 = 0.0662

(Std. err. adjusted for 54 clusters in _state)

| stroke | Coefficient | Robust std. err. | z | P>\|z\| | [95% conf . interval] |
|---|---|---|---|---|---|
| 1.expansion_state | -.0747959 | .0534997 | -1.40 | 0.162 | -.1796535 .0300616 |
| 1.post2014 | .1400674 | .0176159 | 7.95 | 0.000 | .1055408 .1745939 |
| expansion_state#post2014 | | | | | |
| 1 1 | .0037871 | .0256746 | 0.15 | 0.883 | -.0465342 .0541085 |
| sex | | | | | |
| Female | -.0677839 | .0125045 | -5.42 | 0.000 | -.0922923 -.0432755 |
| race2 | | | | | |
| Black NH | .2424962 | .0395399 | 6.13 | 0.000 | .1649994 .3199931 |
| Asian NH | .0743683 | .0674512 | 1.10 | 0.270 | -.0578335 .2065702 |
| NH/PI NH | -.6582596 | .160191 | -4.11 | 0.000 | -.9722282 -.3442911 |

```
          AI/AN NH |  .1521988   .0714384     2.13   0.033     .0121822    .2922154
          Other NH |   .198707   .0589019     3.37   0.001     .0832613    .3141527
     Multiracial NH |  .3519492   .0653588     5.38   0.000     .2238484     .48005
          Hispanic |  -.729835   .0651069   -11.21   0.000    -.8574423    -.6022278
                   |
           income2 |
      $10k–14,999 |   .045282   .0216157     2.09   0.036     .002916    .0876479
      $15k–19,999 | -.2789763   .0230385   -12.11   0.000    -.3241309    -.2338218
      $20k–24,999 | -.5842095   .0276094   -21.16   0.000     -.638323    -.530096
      $25k–34,999 | -.9388791   .0291868   -32.17   0.000    -.9960841    -.8816741
      $35k–49,999 | -1.251612   .0304628   -41.09   0.000    -1.311317    -1.191906
      $50k–74,999 | -1.542593   .0323263   -47.72   0.000    -1.605952    -1.479235
     $75k or more | -1.853606   .0337595   -54.91   0.000    -1.919773    -1.787438
                   |
            educa |
       Grades 1–8 | -.0954619   .1175672    -0.81   0.417    -.3258894     .1349656
  Some high school | -.1683056   .1113963    -1.51   0.131    -.3866382    .0500271
High school graduate .. | -.4431389   .1187426    -3.73   0.000    -.6758701    -.2104078
Some college or tech .. | -.4573151   .1145259    -3.99   0.000    -.6817816    -.2328485
  College graduate | -.7103451   .1178462    -6.03   0.000    -.9413193    -.4793708
                   |
           _cons | -2.204416   .1349225   -16.34   0.000    -2.468859    -1.939973
------------------------------------------------------------------------------ ------------

.       eststo stroke

.    margins expansion_state#post2014
```

Predictive margins Number of obs = 2,277,190

Model VCE: Robust

Expression: Pr(stroke), predict()

| Delta-method | | | | | |
|---|---|---|---|---|---|
| | Margin | std. err. | z | P>\|z\| | [95% conf. interval] |
| expansion_state#post2014 | | | | | |
| 0 0 | .0228078 | .0007837 | 29.10 | 0.000 | .0212718 .0243437 |
| 0 1 | .0260804 | .0008506 | 30.66 | 0.000 | .0244133 .0277476 |
| 1 0 | .0212254 | .0007835 | 27.09 | 0.000 | .0196897 .0227611 |
| 1 1 | .0243689 | .0009348 | 26.07 | 0.000 | .0225367 .0262011 |

. margins, dydx(post2014) at(expansion_state=(0 1))

Average marginal effects Number of obs = 2,277,190

Model VCE: Robust

Expression: Pr(stroke), predict()

dy/dx wrt: 1.post2014

1._at: expansion_state = 0

2._at: expansion_state = 1

```
------------------------------------------------------------------------------
             |            Delta-method
             |      dy/dx   std. err.      z    P>|z|     [95% conf. interval]
-------------+----------------------------------------------------------------
0.post2014   |  (base outcome)
-------------+----------------------------------------------------------------
1.post2014   |
          _at |
           1  |   .0032727   .0004144     7.90   0.000     .0024604    .0040849
           2  |   .0031435   .0004293     7.32   0.000      .002302    .003985
------------------------------------------------------------------------------
Note: dy/dx for factor levels is the discrete change from the base level.
```