Madarska

Mlada populacija (20-34)

```
Endogenous switching regression model             Number of obs   =     105567
                                                  Wald chi2(17)   =   21339.61
Log likelihood = -113274.19                       Prob > chi2     =     0.0000
------------------------------------------------------------------------------
             | Coefficient  Std. err.      z    P>|z|     [95% conf. interval]
-------------+----------------------------------------------------------------
LnWage_1     |
           S |  -.0114517   .0054431    -2.10   0.035      -.02212   -.0007833
          D8 |   .1423053   .0138262    10.29   0.000     .1152064    .1694041
        D8S8 |   .0928721   .0060632    15.32   0.000     .0809884    .1047558
         D12 |  -.1053773   .0076019   -13.86   0.000    -.1202767   -.0904779
      D12S12 |   .0218836   .0037035    -5.91   0.000     .00291423    .034625
         D16 |   .0623732   .0087629     7.12   0.000     .0451983    .0795482
      D16S16 |  -.0418755   .0031487   -13.30   0.000    -.0480468   -.0357042
         D20 |  -.0505493   .0202837    -2.49   0.013    -.0903046   -.0107941
  Experience |   .0207772   .0014434    14.40   0.000     .0179483    .0236062
 Experience2 |  -.0006955   .0000743    -9.36   0.000    -.0008411   -.0005499
    Training |  -.0287567   .0064375    -4.47   0.000    -.0413739   -.0161395
        Male |   .1322635   .0036702    36.04   0.000     .1250701    .1394569
       Urban |   .1126605   .0037559    30.00   0.000     .1052991     .120022
          y2 |   .0502721   .0053829     9.34   0.000     .0397218    .0608224
          y3 |   .1213726   .0054334    22.34   0.000     .1107234    .1320218
          y4 |   .1793142   .0055109    32.54   0.000     .1685131    .1901153
          y5 |   .3051792   .0048416    63.03   0.000     .2956899    .3146685
       _cons |   6.033751   .0360306   167.46   0.000     5.963132    6.104369
-------------+----------------------------------------------------------------
LnWage_0     |
           S |  -.0068505    .007153    -0.96   0.338      -.02087    .0071691
          D8 |   .1222515   .0176395     6.93   0.000     .0876786    .1568244
        D8S8 |   .0732941   .0078264     9.36   0.000     .0579546    .0886336
         D12 |  -.1022462   .0090497   -11.30   0.000    -.1199834   -.0845091
      D12S12 |   .0478595   .0045283    10.57   0.000     .01567348   .0589841
         D16 |   .0680793   .0118596     5.74   0.000     .0448349    .0913238
      D16S16 |  -.0101064    .004571    -2.21   0.027    -.0190655   -.0011473
         D20 |  -.0851484   .0365977    -2.33   0.020    -.1568786   -.0134182
  Experience |   .0049499   .0017556     2.82   0.005      .001509    .0083907
 Experience2 |  -.0001991   .0000914    -2.18   0.029    -.0003782   -.0000199
    Training |   -.132456   .0085932   -15.41   0.000    -.1492984   -.1156137
        Male |   .1016088   .0041576    24.44   0.000       .09346    .1097576
       Urban |   .1352583    .004084    33.12   0.000     .1272539    .1432627
          y2 |   .0481515    .006666     7.22   0.000     .0350864    .0612167
          y3 |    .102043   .0066749    15.29   0.000     .0889604    .1151257
          y4 |    .132807   .0068282    19.45   0.000     .1194239    .1461901
          y5 |   .2838567   .0059413    47.78   0.000     .2722119    .2955014
       _cons |   5.727487    .043954   130.31   0.000     5.641338    5.813635
-------------+----------------------------------------------------------------
PublicFirm   |
           S |  -.0046406   .0130002    -0.36   0.721    -.0301206    .0208394
          D8 |  -.1319512   .0322765    -4.09   0.000    -.1952119   -.0686904
        D8S8 |   .0090786    .014297     0.63   0.525    -.0189431    .0371002
         D12 |   .0219561   .0169781     1.29   0.000    -.0113204    .0552327
         D20 |   .1395916   .0611853     2.28   0.023     .0196707    .2595126
  Experience |   .0240101   .0032781     7.32   0.000     .0175852     .030435
 Experience2 |   -.000936   .0001698    -5.51   0.000    -.0012687   -.0006032
    Training |   .3085952   .0149803    20.60   0.000     .2792343     .337956
        Male |  -.1509785   .0077354   -19.52   0.000    -.1661397   -.1358173
       Urban |  -.1830044   .0076607   -23.89   0.000    -.1980192   -.1679896
          y4 |   .0697866   .0126849     5.50   0.000     .0449245    .0946486
          y5 |   .0627872   .0110918     5.66   0.000     .0410477    .0845268
      D12S12 |   .0276609   .0084219     3.28   0.001     .0111544    .0441674
         D16 |   .0567448   .0215477     2.63   0.008     .0145121    .0989775
      D16S16 |   .0416722   .0080761     5.16   0.000     .0258433    .0575012
          y2 |   .0383545      .0124     3.09   0.002      .014051     .062658
          y3 |   .0843299   .0124125     6.79   0.000     .0600018     .108658
     Married |   .0578377   .0071879     8.05   0.000     .0437496    .0719259
   Household |  -.0152224   .0019753    -7.71   0.000     -.019094   -.0113508
       _cons |   .0539306   .0802709     0.67   0.000    -.1033974    .2112586
-------------+----------------------------------------------------------------
       /lns1 |  -1.002252   .0088963  -112.66   0.000    -1.019689   -.9848159
       /lns2 |  -.5885472   .0053811  -109.37   0.000     -.599094   -.5780004
         /r1 |   -.299869   .0459862    -6.52   0.000    -.3900002   -.2097378
         /r2 |  -1.764343   .0201515   -87.55   0.000     -1.80384   -1.724847
-------------+----------------------------------------------------------------
     sigma_1 |   .3670518   .0032654                      .3607072     .373508
     sigma_2 |   .5551332   .0029872                      .5493091     .561019
       rho_1 |  -.2911927   .0420868                     -.3713604   -.2067155
       rho_2 |  -.9429861   .0022323                     -.9472022    -.938444
------------------------------------------------------------------------------
LR test of indep. eqns. :            chi2(1) =  2635.69   Prob > chi2 = 0.0000
------------------------------------------------------------------------------
```

Srednja populacija (35-49)

```
Endogenous switching regression model             Number of obs   =     157627
                                                  Wald chi2(17)   =   44242.06
Log likelihood = -168069.06                       Prob > chi2     =     0.0000
------------------------------------------------------------------------------
             | Coefficient  Std. err.      z    P>|z|     [95% conf. interval]
-------------+----------------------------------------------------------------
LnWage_1     |
           S |   .0002917   .0035131     0.08   0.934    -.0065939    .0071773
          D8 |    .140414   .0092796    15.13   0.000     .1222263    .1586016
        D8S8 |   .0707275   .0040037    17.67   0.000     .0628804    .0785746
         D12 |  -.1082774   .0058529   -18.50   0.000    -.1197488   -.0968059
       D12S12|   .0297234   .0034096     8.72   0.000     .0230407     .036406
         D16 |    .031811   .0072414     0.25   0.000     .0123819     .056004
       D16S16|  -.0903206   .0026176   -34.50   0.000     -.095451   -.0851901
         D20 |   .0113197   .0109714     1.03   0.302    -.0101839    .0328232
  Experience |   .0124637   .0016402     7.60   0.000     .0092489    .0156785
 Experience2 |  -.0002118   .0000347    -6.11   0.000    -.0002798   -.0001438
    Training |   .0404514   .0059942     6.75   0.000     .0287031    .0521997
        Male |   .1314804   .0041251    31.87   0.000     .1233953    .1395655
       Urban |   .0806794   .0028571    28.24   0.000     .0750796    .0862792
          y2 |   .0636469   .0040779    15.61   0.000     .0556544    .0716394
          y3 |   .1157114   .0041161    28.11   0.000      .107644    .1237787
          y4 |   .1657861   .0041929    39.54   0.000     .1575681    .1740041
          y5 |   .2651849   .0036534    72.59   0.000     .2580243    .2723455
       _cons |    5.83859   .0302465   193.03   0.000     5.779308    5.897872
-------------+----------------------------------------------------------------
LnWage_0     |
           S |   .0001646   .0041938     0.04   0.969    -.0080551    .0083843
          D8 |   .1317354   .0107501    12.25   0.000     .1106656    .1528052
        D8S8 |   .0502473   .0046569    10.79   0.000       .04112    .0593747
         D12 |  -.0831202   .0059434   -13.99   0.000    -.0947691   -.0714712
       D12S12|   .0136753   .0035893     3.81   0.000     .0066404    .0207101
         D16 |   .0786002   .0096874     8.11   0.000     .0596133    .0975871
       D16S16|  -.057702   .0032273   -17.88   0.000    -.0640274   -.0513766
         D20 |  -.0001954   .0166049    -0.01   0.991    -.0327405    .0323497
  Experience |  -.0010948   .0022122    -0.49   0.621    -.0054306     .003241
 Experience2 |   .0000358   .0000457     0.78   0.434    -.0000538    .0001255
    Training |   .0298358   .0080228     3.72   0.000     .0141115    .0455602
        Male |   .0980766   .0038561    25.43   0.000     .0905188    .1056345
       Urban |   .0613819   .0030123    20.38   0.000     .0554779     .067286
          y2 |   .0535105   .0045312    11.81   0.000     .0446296    .0623915
          y3 |   .1055634   .0045871    23.01   0.000     .0965729    .1145539
          y4 |   .1476559    .004683    31.53   0.000     .1384774    .1568344
          y5 |   .2535995   .0040573    62.50   0.000     .2456473    .2615517
       _cons |   6.218567   .0368465   168.77   0.000     6.146349    6.290785
-------------+----------------------------------------------------------------
PublicFirm   |
           S |  -.0066984   .0094547    -0.71   0.479    -.0252293    .0118325
        D8S8 |  -.0218402   .0106153    -2.06   0.040    -.0426459   -.0010346
         D12 |   .0234999   .0145038     1.62   0.105     -.004927    .0519267
       D12S12|    .170576   .0074303    22.96   0.000     .1560128    .1851392
       D16S16|  -.1056008   .0066234   -15.94   0.000    -.1185825   -.0926192
         D20 |  -.0611779   .0334153    -1.83   0.067    -.1266706    .0043149
  Experience |   .0059537   .0047414     1.26   0.209    -.0033393    .0152467
 Experience2 |   .0000639   .0000991     0.65   0.519    -.0001303    .0002582
    Training |   .3949713   .0141053    28.00   0.000     .3673255    .4226172
        Male |  -.2956577   .0064482   -45.85   0.000    -.3082959   -.2830196
       Urban |  -.1164757   .0066329   -17.56   0.000    -.1294759   -.1034755
          y2 |   .0130568   .0106416     1.23   0.220    -.0078004     .033914
          y3 |   .0254293   .0107472     2.37   0.018     .0043652    .0464934
          y4 |   .0307998   .0109463     2.81   0.005     .0093455    .0522541
          y5 |   .0218963   .0095397     2.30   0.022     .0031989    .0405937
          D8 |   -.021875   .0245931    -0.89   0.374    -.0700766    .0263267
         D16 |  -.0591217   .0206307    -2.87   0.004    -.0995572   -.0186862
     Married |  -.0227875   .0097211    -2.34   0.019    -.0418405   -.0037345
   Household |   .0245603   .0028731     8.55   0.000     .0189291    .0301914
       _cons |  -.0001943   .0764121    -0.00   0.998    -.1499593    .1495706
-------------+----------------------------------------------------------------
       /lns1 |  -1.035365   .0068606  -150.91   0.000    -1.048812   -1.021919
       /lns2 |  -.9836036   .0046794  -210.20   0.000     -.992775   -.9744321
         /r1 |   .2116475   .0518053     4.09   0.000     .1101109     .313184
         /r2 |   .1600591   .0385772     4.15   0.000     .0844492     .235669
-------------+----------------------------------------------------------------
     sigma_1 |   .3550966   .0024362                      .3503538    .3599037
     sigma_2 |   .3739611   .0017499                       .370547    .3774066
       rho_1 |   .2085429   .0495523                      .1096681    .3033309
       rho_2 |   .1587061   .0376055                       .084249    .2314008
------------------------------------------------------------------------------
LR test of indep. eqns. :            chi2(1) =    14.11   Prob > chi2 = 0.0002
------------------------------------------------------------------------------
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Starija populacija (50-64)

```
Endogenous switching regression model             Number of obs   =     106854
                                                  Wald chi2(17)   =   28277.53
Log likelihood = -114071.21                       Prob > chi2     =     0.0000
------------------------------------------------------------------------------
             | Coefficient  Std. err.      z    P>|z|     [95% conf. interval]
-------------+----------------------------------------------------------------
LnWage_1     |
           S |   .0012638   .0050376     0.25   0.802    -.0086096    .0111372
          D8 |   .1019872   .0126139     8.09   0.000     .0772644    .1267099
        D8S8 |   .0675761   .0055765    12.12   0.000     .0566464    .0785058
         D12 |  -.0976726   .0067255   -14.52   0.000    -.1108543   -.0844909
       D12S12|   .0480185   .0035714    13.45   0.000     .0410187    .0550183
         D16 |    .053829   .0098092     5.49   0.000     .0346035    .0730546
       D16S16|  -.0978436    .003363   -29.09   0.000    -.1044349   -.0912523
         D20 |  -.0519594   .0197238    -2.63   0.008    -.0906173   -.0133014
  Experience |   .0319738    .004919     6.50   0.000     .0223327    .0416148
 Experience2 |  -.0004027   .0000661    -6.09   0.000    -.0005323   -.0002731
    Training |   .0699087    .006655    10.50   0.000     .0568651    .0829523
        Male |   .0130565   .0037056     3.52   0.000     .0057936    .0203193
       Urban |   .0861375   .0032284    26.68   0.000       .07981     .092465
          y2 |   .0512476   .0054725     9.36   0.000     .0405217    .0619734
          y3 |   .1034696    .005427    19.07   0.000     .0928328    .1141064
          y4 |   .1619964   .0054561    29.69   0.000     .1513026    .1726901
          y5 |   .2765232     .00478    57.85   0.000     .2671545     .285892
       _cons |    5.32078   .0942449    56.46   0.000     5.136063    5.505496
-------------+----------------------------------------------------------------
LnWage_0     |
           S |  -.0067535   .0062421    -1.08   0.279    -.0189878    .0054809
          D8 |   .1177669   .0149513     7.88   0.000      .088463    .1470708
        D8S8 |   .0554581   .0067538     8.21   0.000     .0422209    .0686953
         D12 |  -.0638271   .0069825    -9.14   0.000    -.0775125   -.0501417
       D12S12|   .0213745   .0042363     5.05   0.000     .0130715    .0296774
         D16 |   .0678245   .0136331     2.77   0.006     .0411042    .0745448
       D16S16|   -.060371   .0047232   -12.78   0.000    -.0696283   -.0511138
         D20 |  -.0433732   .0315199    -1.38   0.169    -.1051511    .0184047
  Experience |    -.02263   .0066939    -3.38   0.001    -.0357499   -.0095101
 Experience2 |   .0003221   .0000883     3.65   0.000      .000149    .0004952
    Training |   .0274553   .0102609     2.68   0.007     .0073443    .0475662
        Male |   .0623502   .0046069    13.53   0.000     .0533209    .0713795
       Urban |   .0515663   .0036248    14.23   0.000     .0444618    .0586707
          y2 |   .0417875   .0059699     7.00   0.000     .0300866    .0534883
          y3 |   .1089676    .005977    18.23   0.000     .0972529    .1206824
          y4 |   .1476709   .0060721    24.32   0.000     .1357699    .1595719
          y5 |   .2785645   .0052341    53.22   0.000     .2683059    .2888231
       _cons |   6.671661   .1298671    51.37   0.000     6.417127    6.926196
-------------+----------------------------------------------------------------
PublicFirm   |
           S |  -.0415655   .0131004    -3.17   0.002    -.0672418   -.0158892
          D8 |   .0223827   .0321921     0.70   0.000    -.0407128    .0854781
       D16S16|  -.0747735    .009337    -8.01   0.000    -.0930736   -.0564733
         D20 |  -.0441422   .0592415    -0.75   0.456    -.1602534    .0719689
  Experience |   .0322616   .0136885     2.36   0.018     .0054327    .0590906
 Experience2 |  -.0003777   .0001819    -2.08   0.038    -.0007342   -.0000213
    Training |   .3665369   .0187626    19.54   0.000     .3297627     .403311
        Male |  -.3351462   .0079713   -42.04   0.000    -.3507697   -.3195227
       Urban |  -.0963923   .0080018   -12.05   0.000    -.1120756    -.080709
          y3 |   .0674875    .013464     5.01   0.000     .0410986    .0938764
          y4 |   .0883994   .0135869     6.51   0.000     .0617695    .1150292
          y5 |   .0607618   .0118245     5.14   0.000     .0375863    .0839373
        D8S8 |   .0130749   .0143499     0.91   0.000    -.0150504    .0412001
         D12 |   .0371993   .0161133     2.31   0.021     .0056179    .0687808
       D12S12|   .1439779   .0088682    16.24   0.000     .1265966    .1613593
         D16 |   .1245591   .0272753     4.57   0.000     .0711005    .1780176
          y2 |   .0284232   .0135595     2.10   0.036     .0018471    .0549994
     Married |  -.0922613    .008576   -10.76   0.000    -.1090698   -.0754527
   Household |   .0185294    .003161     5.86   0.000      .012334    .0247249
       _cons |  -.0804722   .2644618    -0.30   0.000    -.5988079    .4378634
-------------+----------------------------------------------------------------
       /lns1 |   -.907576   .0084129  -107.88   0.000     -.924065    -.891087
       /lns2 |   -.983394   .0042158  -233.26   0.000    -.9916569   -.9751312
         /r1 |   .7083162   .0271742    26.07   0.000     .6550557    .7615767
         /r2 |   .1143727   .0351733     3.25   0.001     .0454343    .1833112
-------------+----------------------------------------------------------------
     sigma_1 |   .4035011   .0033946                      .3969023    .4102096
     sigma_2 |   .3740394   .0015769                      .3709615    .3771429
       rho_1 |   .6096199   .0170753                      .5750636    .6420048
       rho_2 |   .1138766   .0347172                       .045403    .1812851
------------------------------------------------------------------------------
LR test of indep. eqns. :            chi2(1) =   178.95   Prob > chi2 = 0.0000
------------------------------------------------------------------------------
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