**Madarska**

**Muška populacija (20-64)**

```
Endogenous switching regression model             Number of obs   =     198824
                                                  Wald chi2(17)   =   27054.27
Log likelihood = -222937.99                       Prob > chi2     =     0.0000

------------------------------------------------------------------------------
             | Coefficient  Std. err.      z    P>|z|     [95% conf. interval]
-------------+----------------------------------------------------------------
LnWage_1     |
           S |  -.0032196   .0041483    -0.78   0.438    -.0113501     .004911
          D8 |   .1597881   .0106365    15.02   0.000     .1389409    .1806352
        D8S8 |   .0705553   .0046185    15.28   0.000     .0615031    .0796074
         D12 |  -.0887671   .0056429   -15.73   0.000    -.0998269   -.0777073
       D12S12|  -.0122758   .0029271    -4.19   0.000    -.0180127   -.0065389
         D16 |   .0523296   .0079048     6.62   0.000     .0368365    .0678227
       D16S16|  -.0514686   .0025639   -20.07   0.000    -.0564938   -.0464433
         D20 |   .0033906   .0148524     0.23   0.819    -.0257195    .0325008
  Experience |     .01043   .0004567    22.84   0.000      .009535    .0113251
 Experience2 |  -.0002454   9.36e-06   -26.22   0.000    -.0002638   -.0002271
    Training |  -.0371494   .0056557    -6.57   0.000    -.0482345   -.0260644
       Urban |   .1086757   .0026696    40.71   0.000     .1034435    .1139079
     Married |   .0811718   .0028586    28.40   0.000     .0755692    .0867745
          y2 |   .0651917   .0043376    15.03   0.000     .0566901    .0736933
          y3 |   .1115425    .004321    25.81   0.000     .1030734    .1200116
          y4 |   .1669393   .0043745    38.16   0.000     .1583654    .1755132
          y5 |   .2743493   .0038267    71.69   0.000      .266849    .2818496
       _cons |   6.260883   .0272375   229.86   0.000     6.207499    6.314268
-------------+----------------------------------------------------------------
LnWage_0     |
           S |   .0066031    .004428     1.49   0.136    -.0020758    .0152819
          D8 |   .0814547   .0110927     7.34   0.000     .0597135     .103196
        D8S8 |   .0530594   .0048892    10.85   0.000     .0434768    .0626419
         D12 |  -.0880708     .00582   -15.13   0.000    -.0994779   -.0766638
       D12S12|   .0256412   .0031499     8.14   0.000     .0031814    .0319467
         D16 |   .0831825   .0095508     8.71   0.000     .0644632    .1019017
       D16S16|  -.0330422   .0031968   -10.34   0.000    -.0393078   -.0267766
         D20 |   .0021085    .020832     0.10   0.919    -.0387216    .0429385
  Experience |   .0066929   .0004861    13.77   0.000     .0057402    .0076457
 Experience2 |  -.0001544   9.94e-06   -15.53   0.000    -.0001739   -.0001349
    Training |  -.0959213   .0068419   -14.02   0.000    -.1093312   -.0825113
       Urban |   .0826213   .0028032    29.47   0.000     .0771272    .0881154
     Married |   .0539616   .0030977    17.42   0.000     .0478902     .060033
          y2 |   .0611961   .0046284    13.22   0.000     .0521246    .0702676
          y3 |   .1184211   .0046285    25.59   0.000     .1093494    .1274928
          y4 |    .153383   .0047173    32.51   0.000     .1441373    .1626288
          y5 |   .2759987   .0041029    67.27   0.000     .2679571    .2840403
       _cons |   5.838535    .027454   212.67   0.000     5.784726    5.892344
-------------+----------------------------------------------------------------
PublicFirm   |
           S |  -.0276456   .0089924    -3.07   0.002    -.0452704   -.0100207
          D8 |   .0446662   .0227416     1.96   0.050     .0000935    .0892389
        D8S8 |    .031149   .0099563     3.13   0.002      .011635     .050663
         D12 |  -.0005139   .0119988    -0.04   0.966    -.0240312    .0230034
       D12S12|   .0707353   .0063287    11.18   0.000     .0583313    .0831393
       D16S16|  -.0301837   .0060905    -4.96   0.000     -.042121   -.0182465
         D20 |   .0277754   .0380227     0.73   0.465    -.0467478    .1022986
  Experience |  -.0009223   .0009929    -0.93   0.000    -.0028683    .0010238
 Experience2 |   .0000859   .0000203     4.23   0.000     .0000461    .0001257
    Training |   .3153612   .0126056    25.02   0.000     .2906546    .3400677
       Urban |  -.0754525   .0057347   -13.16   0.000    -.0866923   -.0642126
     Married |   .0339063   .0064973     5.22   0.000     .0211719    .0466407
          y3 |   .0282781   .0094325     3.00   0.003     .0097908    .0467654
          y4 |   .0360751   .0095877     3.76   0.000     .0172836    .0548665
          y5 |   .0280766   .0083702     3.35   0.001     .0116713    .0444819
         D16 |  -.0063676   .0185549    -0.34   0.731    -.0427346    .0299995
          y2 |  -.0075214   .0094481    -0.80   0.426    -.0260394    .0109966
   Household |  -.0247232   .0017288   -14.30   0.000    -.0281117   -.0213348
       _cons |   .0555055   .0556393     1.00   0.000    -.0535455    .1645566
-------------+----------------------------------------------------------------
       /lns1 |  -.8929071   .0101113   -88.31   0.000    -.9127248   -.8730894
       /lns2 |  -.6977385   .0056066  -124.45   0.000    -.7087272   -.6867498
         /r1 |  -.5684216   .0331219   -17.16   0.000    -.6333394   -.5035038
         /r2 |   -1.17102    .016591   -70.58   0.000    -1.203538   -1.138502
-------------+----------------------------------------------------------------
     sigma_1 |   .4094637   .0041402                      .4014289    .4176593
     sigma_2 |   .4977096   .0027904                      .4922704     .503209
       rho_1 |  -.5141991   .0243645                     -.5603473   -.4648683
       rho_2 |  -.8245989   .0053097                     -.8347305   -.8139091
------------------------------------------------------------------------------
LR test of indep. eqns. :            chi2(1) =  1356.62   Prob > chi2 = 0.0000
------------------------------------------------------------------------------
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**Ženska populacija (20-64)**

```
Endogenous switching regression model             Number of obs   =     171224
                                                  Wald chi2(18)   =   56020.88
Log likelihood = -169056.44                       Prob > chi2     =     0.0000
------------------------------------------------------------------------------
             | Coefficient  Std. err.      z    P>|z|     [95% conf. interval]
-------------+----------------------------------------------------------------
LnWage_1     |
           S |   .0070973   .0034058     2.08   0.037     .0004221    .0137726
          D8 |   .0599361   .0089596     6.69   0.000     .0423757    .0774966
        D8S8 |   .0614504   .0038963    15.77   0.000     .0538138    .0690869
         D12 |  -.1080693   .0054978   -19.66   0.000    -.1188449   -.0972937
       D12S12 |   .0484439   .0026679    18.16   0.000     .0432149    .0536729
         D16 |   .0424834   .0065927     3.77   0.000     .0119128    .0677558
       D16S16 |  -.0998791    .002206   -45.28   0.000    -.1042028   -.0955553
         D20 |  -.0246213   .0117212    -2.10   0.036    -.0475945   -.0016481
  Experience |   .0137265   .0004405    31.16   0.000     .0128632    .0145898
 Experience2 |  -.0002006   9.05e-06   -22.15   0.000    -.0002184   -.0001829
    Training |   .0818415   .0043963    18.62   0.000      .073225    .0904581
       Urban |   .0548788   .0024701    22.22   0.000     .0500375    .0597201
     Married |   .0354289   .0025849    13.71   0.000     .0303626    .0404951
   Household |  -.0131956   .0009531   -13.84   0.000    -.0150638   -.0113275
          y2 |   .0602994   .0039213    15.38   0.000     .0526138    .0679849
          y3 |   .1263487   .0039512    31.98   0.000     .1186044     .134093
          y4 |   .1747504   .0039998    43.69   0.000     .1669109      .18259
          y5 |   .2937429   .0035029    83.86   0.000     .2868773    .3006084
       _cons |   5.696195   .0217563   261.82   0.000     5.653553    5.738837
-------------+----------------------------------------------------------------
LnWage_0     |
           S |  -.0095726   .0055238    -1.73   0.083     -.020399    .0012539
          D8 |   .1750898   .0141789    12.35   0.000     .1472996    .2028799
        D8S8 |   .0759765   .0061345    12.39   0.000     .0639531    .0879998
         D12 |  -.0977362   .0074761   -13.07   0.000     -.112389   -.0830834
       D12S12 |    .019786   .0038921    20.22   0.000     .0086316    .0571059
         D16 |    .066987   .0106124     6.31   0.000     .0461871    .0877869
       D16S16 |   .0086754   .0036086     2.40   0.016     .0016026    .0157482
         D20 |  -.0087707   .0217661    -0.40   0.687    -.0514314    .0338901
  Experience |  -.0072224   .0006134   -11.77   0.000    -.0084246   -.0060202
 Experience2 |   .0000618   .0000128     4.83   0.000     .0000367    .0000869
    Training |  -.1445242   .0078532   -18.40   0.000    -.1599162   -.1291322
       Urban |   .1311078   .0035085    37.37   0.000     .1242312    .1379844
     Married |   .0250286   .0038209     6.55   0.000     .0175397    .0325174
   Household |  -.0257329    .001408   -18.28   0.000    -.0284926   -.0229732
          y2 |   .0290853   .0056327     5.16   0.000     .0180454    .0401252
          y3 |   .0773658   .0056834    13.61   0.000     .0662265    .0885051
          y4 |   .1025321   .0057788    17.74   0.000      .091206    .1138583
          y5 |    .251321   .0050166    50.10   0.000     .2414886    .2611533
       _cons |    5.92228   .0341395   173.47   0.000     5.855368    5.989193
-------------+----------------------------------------------------------------
PublicFirm   |
           S |   .0096814    .009264     1.05   0.296    -.0084757    .0278386
        D8S8 |  -.0474311   .0103747    -4.57   0.000    -.0677651   -.0270971
         D12 |   .0482749   .0133774     3.61   0.000     .0220557    .0744941
       D16S16 |  -.0707485   .0061313   -11.54   0.000    -.0827657   -.0587314
         D20 |  -.0258195   .0356177    -0.72   0.469    -.0956288    .0439898
  Experience |    .024188   .0010941    22.11   0.000     .0220436    .0263323
 Experience2 |  -.0002625    .000023   -11.41   0.000    -.0003076   -.0002174
    Training |   .3763769   .0126846    29.67   0.000     .3515155    .4012384
       Urban |  -.1874072   .0061667   -30.39   0.000    -.1994936   -.1753207
     Married |   .0048859   .0066939     0.73   0.465    -.0082338    .0180057
   Household |   .0264786   .0026757     9.90   0.000     .0212344    .0317228
          y2 |   .0642751   .0099794     6.44   0.000     .0447158    .0838344
          y3 |   .0953827   .0100574     9.48   0.000     .0756705    .1150949
          y4 |    .091832   .0102131     8.99   0.000     .0718146    .1118493
          y5 |   .0770674   .0089022     8.66   0.000     .0596195    .0945154
          D8 |  -.1356165   .0239808    -5.66   0.000    -.1826181   -.0886149
       D12S12 |   .1541273   .0067518    22.83   0.000      .140894    .1673606
         D16 |    .067291   .0181981     3.70   0.000     .0316234    .1029587
ChildrenNumber |   .0187717    .003295     5.70   0.000     .0123136    .0252299
       _cons |   -.265926   .0574905    -4.63   0.000    -.3786052   -.1532467
-------------+----------------------------------------------------------------
       /lns1 |  -.9208801   .0058143  -158.38   0.000     -.932276   -.9094842
       /lns2 |  -.5849159   .0050143  -116.65   0.000    -.5947437   -.5750881
         /r1 |   .9121083   .0182586    49.96   0.000     .8763221    .9478944
         /r2 |  -1.724242   .0159819  -107.89   0.000    -1.755566   -1.692918
-------------+----------------------------------------------------------------
     sigma_1 |   .3981685   .0023151                      .3936567    .4027319
     sigma_2 |   .5571527   .0027937                       .551704    .5626553
       rho_1 |   .7221426   .0087369                       .704572    .7388283
       rho_2 |  -.9383718   .0019092                      -.9420057   -.9345179
------------------------------------------------------------------------------
LR test of indep. eqns. :            chi2(1) =  4852.56   Prob > chi2 = 0.0000
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