Slovačka

Mlada populacija (20-34)

```
Endogenous switching regression model             Number of obs   =      35084
                                                  Wald chi2(17)   =    3819.00
Log likelihood = -25011.478                       Prob > chi2     =     0.0000
------------------------------------------------------------------------------
             | Coefficient  Std. err.      z    P>|z|     [95% conf. interval]
-------------+----------------------------------------------------------------
LnWage_1     |
           S |   .0285995   .0096026     2.98   0.000     .00474202    .059778
          D9 |   .0559455   .0239481     2.34   0.000      .009008     .102883
        D9S9 |   .0151608    .009944     1.52   0.000    -.0043292    .0346508
         D13 |  -.0013087   .0090549    -0.14   0.885    -.0190559    .0164385
       D13S13|   .0765831   .0046486    16.47   0.000      .067472    .0856942
         D17 |   .0557607   .0123691     5.32   0.000     .02900037   .0615177
       D17S17|  -.0477803   .0045097   -10.60   0.000    -.0566191   -.0389414
         D21 |   .0432838   .0210216     2.06   0.039     .0020821    .0844854
  Experience |   .0159463   .0020352     7.84   0.000     .0119573    .0199352
 Experience2 |  -.0006988   .0001094    -6.39   0.000    -.0009132   -.0004845
    Training |   .0276217   .0109869     2.51   0.012     .0060877    .0491556
        Male |    .126889   .0042328    29.98   0.000     .1185929    .1351851
       Urban |   .0596124   .0042781    13.93   0.000     .0512276    .0679972
          y2 |   .0267576    .006049     4.42   0.000     .0149017    .0386134
          y3 |   .0681184    .006177    11.03   0.000     .0560117    .0802252
          y4 |   .1219593   .0062147    19.62   0.000     .1097787    .1341398
          y5 |   .2183319   .0062096    35.16   0.000     .2061614    .2305025
       _cons |   1.335609   .0657448    20.32   0.000     1.206751    1.464466
-------------+----------------------------------------------------------------
LnWage_0     |
           S |   .0446214   .0142316     3.14   0.002      .016728    .0725148
          D9 |    .061768   .0332421     0.19   0.000     .0589773    .0713294
        D9S9 |   .0313225   .0144641     2.17   0.030     .0096716    .0429734
         D13 |  -.0148868   .0090016    -2.74   0.006    -.0423315   -.0070457
       D13S13|   .0386851   .0048111     8.04   0.000     .0292556    .0481146
         D17 |   .0706977   .0148925     0.47   0.000     .0362578    .0921197
       D17S17|  -.0585228   .0055935   -10.46   0.000    -.0694859   -.0475598
         D21 |  -.0175617   .0355354    -0.49   0.621    -.0872098    .0520864
  Experience |  -.0001871   .0020594    -0.09   0.000    -.0042235    .0038492
 Experience2 |     .00014   .0001165     1.20   0.000    -.0000884    .0003683
    Training |   .0244118   .0128354     1.90   0.057    -.0007451    .0495688
        Male |   .1277468   .0044787    28.52   0.000     .1189688    .1365248
       Urban |   .0798148   .0044517    17.93   0.000     .0710896    .0885399
          y2 |    .042876    .006315     6.79   0.000     .0304989    .0552531
          y3 |    .088739    .006469    13.72   0.000       .07606    .1014179
          y4 |   .1616076    .006651    24.30   0.000     .1485718    .1746434
          y5 |   .2407039   .0068569    35.10   0.000     .2272646    .2541433
       _cons |   .4246436   .0989892     4.29   0.000     .2306284    .6186588
-------------+----------------------------------------------------------------
PublicFirm   |
         D17 |  -.2066728    .043797    -4.72   0.000    -.2925134   -.1208323
       D17S17|  -.0647478   .0162104    -3.99   0.000    -.0965196    -.032976
         D21 |   .3802212   .0916299     4.15   0.000      .20063    .5598124
  Experience |   .0557103   .0063821     8.73   0.000     .0432017    .0682189
 Experience2 |  -.0023414   .0003551    -6.59   0.000    -.0030373   -.0016454
    Training |   .1226174   .0381263     3.22   0.001     .0478912    .1973436
        Male |  -.0778529   .0137122    -5.68   0.000    -.1047284   -.0509774
       Urban |  -.1231186   .0139211    -8.84   0.000    -.1504034   -.0958337
          y2 |  -.0879136   .0195464    -4.50   0.000    -.1262238   -.0496033
          y3 |  -.0820163   .0200124    -4.10   0.000     -.12124   -.0427927
          y4 |  -.0501582    .020441    -2.45   0.014    -.0902218   -.0100947
          y5 |  -.0130803   .0208524    -0.63   0.530    -.0539503    .0277898
           S |  -.1216048    .038227    -3.18   0.001    -.1965284   -.0466813
          D9 |  -.0585035   .0917545    -0.64   0.524     -.238339     .121332
        D9S9 |   .1078691   .0390933     2.76   0.006     .0312476    .1844906
         D13 |  -.0524327   .0284566    -1.84   0.065    -.1082066    .0033413
       D13S13|   .1441161   .0146922     9.81   0.000       .11532    .1729122
     Married |   .0994427   .0137932     7.21   0.000     .0724085    .1264768
   Household |  -.0174163   .0044289    -3.93   0.000    -.0260967   -.0087359
       _cons |   .8649947   .2659798     3.25   0.001     .3436839    1.386306
-------------+----------------------------------------------------------------
       /lns1 |  -1.395472   .0082307  -169.54   0.000    -1.411604    -1.37934
       /lns2 |  -1.077174   .0081014  -132.96   0.000    -1.093052   -1.061295
         /r1 |  -.1434939   .0622791    -2.30   0.021    -.2655587   -.0214291
         /r2 |    -1.2252    .020715   -59.15   0.000    -1.265801     -1.1846
-------------+----------------------------------------------------------------
     sigma_1 |   .2477162   .0020389                      .2437521    .2517447
     sigma_2 |   .3405567    .002759                      .3351918    .3460073
       rho_1 |  -.1425171   .0610141                     -.2594874   -.0214258
       rho_2 |  -.8411815   .0060574                     -.8526555   -.8288965
------------------------------------------------------------------------------
LR test of indep. eqns. :            chi2(1) =   828.15   Prob > chi2 = 0.0000
------------------------------------------------------------------------------
```

Srednja populacija (35-49)

```
Endogenous switching regression model             Number of obs   =      53240
                                                  Wald chi2(17)   =    8639.21
Log likelihood = -38199.665                       Prob > chi2     =     0.0000
------------------------------------------------------------------------------
             | Coefficient  Std. err.      z    P>|z|     [95% conf. interval]
-------------+----------------------------------------------------------------
LnWage_1     |
           S |   .0414246   .0085768     4.83   0.000     .00582349   .0746143
          D9 |   .0269662    .021461     1.26   0.000     .0069029    .0450966
        D9S9 |   .0404195   .0088297     4.58   0.000     .0231136    .0577253
         D13 |   -.017239   .0075313    -2.29   0.022    -.0320001   -.0024778
      D13S13 |   .1010362   .0040206    25.13   0.000      .093156    .1089163
         D17 |   .0647080   .0127507     7.61   0.000     .01220711   .0720891
       D17S17 |  -.0864184   .0043466   -19.88   0.000    -.0949376   -.0778993
         D21 |   .0043236   .0209119     0.21   0.836     -.036663    .0453103
  Experience |    .017586    .002825     6.23   0.000     .0120492    .0231228
 Experience2 |  -.0004137   .0000612    -6.76   0.000    -.0005336   -.0002937
    Training |   .0733294   .0098213     7.47   0.000       .05408    .0925789
        Male |   .1506738   .0037105    40.61   0.000     .1434013    .1579463
       Urban |   .0123929   .0036879     3.36   0.001     .0051647     .019621
          y2 |   .0551095   .0053921    10.22   0.000     .0445412    .0656777
          y3 |   .0940115   .0054447    17.27   0.000     .0833401    .1046829
          y4 |   .1567475   .0054359    28.84   0.000     .1460933    .1674017
          y5 |   .2620351    .005479    47.83   0.000     .2512964    .2727737
       _cons |   1.170025   .0653399    17.91   0.000     1.041961    1.298089
-------------+----------------------------------------------------------------
LnWage_0     |
           S |   .0229111   .0110096     2.08   0.037     .0013327    .0444894
          D9 |   .1021858   .0261488     3.91   0.000      .050935    .1534365
        D9S9 |   .0293672   .0111786    -0.84   0.000    -.0312768    .0325424
         D13 |  -.0209523   .0071857    -4.17   0.000     -.044036   -.0158686
      D13S13 |   .0487253   .0043679    11.16   0.000     .0401644    .0572862
         D17 |   .0897327   .0152953     1.94   0.052     .0597102    .1202461
       D17S17 |  -.0507812   .0052166    -9.73   0.000    -.0610055   -.0405569
         D21 |  -.0320092   .0260953    -1.23   0.220     -.083155    .0191366
  Experience |  -.0013845   .0032132    -0.43   0.667    -.0076823    .0049133
 Experience2 |   .0000492   .0000688     0.72   0.474    -.0000856    .0001841
    Training |   .0246062   .0110036     2.24   0.025     .0030394    .0461729
        Male |   .1867985    .003651    51.16   0.000     .1796426    .1939544
       Urban |   .0496159   .0036825    13.47   0.000     .0423984    .0568335
          y2 |   .0411768   .0053958     7.63   0.000     .0306012    .0517524
          y3 |    .099437   .0054392    18.28   0.000     .0887763    .1100976
          y4 |   .1543608   .0054644    28.25   0.000     .1436507    .1650709
          y5 |   .2388253   .0055025    43.40   0.000     .2280406    .2496099
       _cons |   .5363108    .082686     6.49   0.000     .3742491    .6983725
-------------+----------------------------------------------------------------
PublicFirm   |
           S |  -.0862449   .0293168    -2.94   0.003    -.1437048    -.028785
        D9S9 |    .057593   .0299248     1.92   0.054    -.0010586    .1162446
         D13 |   .0597871   .0216867     2.76   0.006      .017282    .1022923
         D17 |  -.2622028   .0417631    -6.28   0.000     -.344057   -.1803487
  Experience |   .0408153   .0089746     4.55   0.000     .0232253    .0584053
 Experience2 |  -.0007843   .0001932    -4.06   0.000    -.0011629   -.0004057
    Training |   .1564972   .0309215     5.06   0.000     .0958922    .2171022
        Male |  -.2241655    .010723   -20.91   0.000    -.2451822   -.2031489
       Urban |  -.0730435   .0110187    -6.63   0.000    -.0946397   -.0514473
          y2 |  -.0052064   .0159852    -0.33   0.000    -.0365368    .0261239
          y3 |  -.0129207   .0161354    -0.80   0.000    -.0445455    .0187041
          y4 |   .0078507   .0161758     0.49   0.000    -.0238533    .0395547
          y5 |  -.0039102   .0162987    -0.24   0.000     -.035855    .0280347
          D9 |  -.1939207   .0712448    -2.72   0.006     -.333558   -.0542834
      D13S13 |   .1868781   .0123545    15.13   0.000     .1626637    .2110924
      D17S17 |  -.1265479   .0141296    -8.96   0.000    -.1542413   -.0988544
         D21 |   .0675932   .0700209     0.97   0.334    -.0696452    .2048315
     Married |   .0230583   .0097486     2.37   0.018     .0039515    .0421651
   Household |   .0038116   .0033858     1.13   0.260    -.0028245    .0104477
       _cons |   .5127119   .2215082     2.31   0.021     .0785638    .9468601
-------------+----------------------------------------------------------------
        /ln1 |  -1.127775   .0084404  -133.62   0.000    -1.144318   -1.111232
        /ln2 |  -1.082034   .0074326  -145.58   0.000    -1.096602   -1.067467
         /r1 |   1.015146   .0204388    49.67   0.000     .9750869    1.055206
         /r2 |  -1.267963   .0187472   -67.63   0.000    -1.304707   -1.231219
-------------+----------------------------------------------------------------
     sigma_1 |   .3237528   .0027326                      .3184411    .3291532
     sigma_2 |   .3389054    .002519                      .3340041    .3438786
       rho_1 |   .7678822   .0083872                      .7509312     .783822
       rho_2 |  -.8532447   .0050987                       -.86293   -.8429326
------------------------------------------------------------------------------
LR test of indep. eqns. :           chi2(1) =  1496.89   Prob > chi2 = 0.0000
```

Starija populacija (50-64)

```
Endogenous switching regression model             Number of obs   =      46693
                                                  Wald chi2(17)   =    8925.04
Log likelihood = -33352.657                       Prob > chi2     =     0.0000
------------------------------------------------------------------------------
             | Coefficient  Std. err.      z    P>|z|     [95% conf. interval]
-------------+----------------------------------------------------------------
LnWage_1     |
           S |   .0005275   .0087543     0.06   0.000    -.0176855    .0166306
          D9 |   .0102688   .0215958     0.05   0.000     .0433538    .1413002
        D9S9 |   .0082199   .0090638     0.91   0.000    -.0095449    .0259847
         D13 |  -.0094541   .0074575    -1.27   0.205    -.0240705    .0051623
      D13S13 |   .0977725   .0041398    23.62   0.000     .0896587    .1058863
         D17 |   .0507759   .0135358     3.01   0.003     .0273056    .1014246
       D17S17 |  -.0977056   .0048931   -19.97   0.000    -.1072959   -.0881153
         D21 |      .0871   .0247332     3.52   0.000     .0386237    .1355762
  Experience |   .0366465   .0062275     5.88   0.000     .0244408    .0488522
 Experience2 |  -.0005227   .0000851    -6.14   0.000    -.0006896   -.0003559
    Training |   .0734284   .0114465     6.41   0.000     .0509937     .095863
        Male |   .0868106   .0039536    21.96   0.000     .0790618    .0945595
       Urban |   .0112759   .0038497     2.93   0.003     .0037307    .0188211
          y2 |   .0534366   .0057181     9.35   0.000     .0422294    .0646438
          y3 |    .092237   .0057057    16.17   0.000      .081054    .1034199
          y4 |   .1636733   .0055711    29.38   0.000     .1527542    .1745923
          y5 |   .2537094   .0055412    45.79   0.000     .2428489    .2645699
       _cons |   .3043601   .1238357     2.46   0.014     .0616466    .5470736
-------------+----------------------------------------------------------------
LnWage_0     |
           S |    .001246   .0103295     0.12   0.000    -.0189996    .0214915
          D9 |   .0855748    .025898     3.30   0.001     .0348156     .136334
        D9S9 |   .0006105   .0106126     0.06   0.000    -.0214108    .0201898
         D13 |   .0052701   .0076379     0.69   0.490       -.0097    .0202402
      D13S13 |   .0793287   .0048756    16.26   0.000     .0697727    .0888846
         D17 |   .0535973   .0182966     2.93   0.003     .0177367    .0894579
       D17S17 |  -.0435626   .0067706    -6.43   0.000    -.0568328   -.0302925
         D21 |  -.0394345   .0404719    -0.97   0.330     -.118758     .039889
  Experience |  -.0250132   .0079171    -3.16   0.002    -.0405305   -.0094959
 Experience2 |    .000276   .0001069     2.58   0.010     .0000666    .0004855
    Training |   .0565172   .0139174     4.06   0.000     .0292396    .0837947
        Male |   .1994989   .0042206    47.27   0.000     .1912267     .207771
       Urban |   .0426313   .0041273    10.33   0.000      .034542    .0507206
          y2 |   .0629675   .0061661    10.21   0.000     .0508823    .0750528
          y3 |    .130521   .0061471    21.23   0.000     .1184729    .1425691
          y4 |   .1840788   .0059981    30.69   0.000     .1723228    .1958348
          y5 |   .2555252   .0060386    42.31   0.000     .2436896    .2673607
       _cons |   1.261007   .1571972     8.02   0.000     .9529058    1.569107
-------------+----------------------------------------------------------------
PublicFirm   |
           S |   .0127866   .0281591     0.45   0.650    -.0424042    .0679774
        D9S9 |  -.0097782   .0290128    -0.34   0.736    -.0666423    .0470859
         D13 |  -.0170107   .0221758    -0.77   0.443    -.0604745     .026453
      D13S13 |   .1641548   .0133086    12.33   0.000     .1380704    .1902391
         D17 |   .0052514   .0475138     0.11   0.912     -.087874    .0983767
       D17S17 |  -.1419132   .0172442    -8.23   0.000    -.1757113   -.1081151
         D21 |   .2088716   .0963166     2.17   0.030     .0200946    .3976486
 Experience2 |  -.0011453   .0002847    -4.02   0.000    -.0017034   -.0005872
    Training |   .1657533   .0377592     4.39   0.000     .0917467    .2397599
        Male |  -.3784875   .0116456   -32.50   0.000    -.4013124   -.3556626
       Urban |  -.0349903   .0118455    -2.95   0.003     -.058207   -.0117736
          y2 |  -.0419916   .0175702    -2.39   0.017    -.0764286   -.0075546
          y3 |  -.0565519   .0175132    -3.23   0.001    -.0908772   -.0222267
          y4 |  -.0630214   .0170674    -3.69   0.000    -.0964729   -.0295699
          y5 |  -.0300566   .0171148    -1.76   0.079     -.063601    .0034877
          D9 |  -.2094844    .070098    -2.99   0.003    -.3468739   -.0720949
  Experience |   .0956317   .0209969     4.55   0.000     .0544785    .1367849
     Married |  -.0276469   .0107432    -2.57   0.010    -.0487032   -.0065906
   Household |   .0210481   .0035382     5.95   0.000     .0141133    .0279829
       _cons |  -1.697333   .4169199    -4.07   0.000    -2.514481   -.8801847
-------------+----------------------------------------------------------------
       /lns1 |  -1.126097   .0080554  -139.79   0.000    -1.141886   -1.110309
       /lns2 |  -1.066574   .0080729  -132.12   0.000    -1.082396   -1.050751
         /r1 |   1.015469   .0203198    49.97   0.000     .9756426    1.055295
         /r2 |  -1.273965   .0191128   -66.65   0.000    -1.311426   -1.236505
-------------+----------------------------------------------------------------
     sigma_1 |   .3242964   .0026124                      .3192165    .3294572
     sigma_2 |   .3441858   .0027786                      .3387827     .349675
       rho_1 |   .7680144   .0083342                      .7511734    .7838563
       rho_2 |  -.8548687   .0051452                     -.8646357   -.8444557
------------------------------------------------------------------------------
LR test of indep. eqns. :           chi2(1) =  1552.06   Prob > chi2 = 0.0000
------------------------------------------------------------
```