Srbija

Mlada populacija (20-34)

Endogenous switching regression model — Number of obs = 27170
Wald chi2(17) = 637.21
Log likelihood = -25985.743 — Prob > chi2 = 0.0000

	Coefficient	Std. err.	z	P>|z|	[95% conf.	interval]
LnWage_1						
S	.0717287	.0384289	1.87	0.062	-.0035906	.147048
D8	-.0128546	.0691994	-0.19	0.000	-.1484829	.1227736
D8S8	.0370524	.039782	-0.93	0.000	.0150237	.080919
D12	-.0451903	.0190196	-2.38	0.018	-.0824681	-.0079126
D12S12	-.0169794	.0123697	-1.37	0.000	-.0412237	.0072648
D16	.0672751	.0262387	2.56	0.010	.0158482	.1187021
D16S16	-.021228	.0081361	-2.61	0.009	-.0371745	-.0052816
D20	-.0361419	.0300495	-1.20	0.229	-.0950379	.022754
Experience	-.0035821	.0041956	-0.85	0.000	-.0118053	.0046411
Experience2	.0002302	.0002589	0.89	0.000	-.0002773	.0007377
Training	-.0095806	.0228663	-0.42	0.000	-.0543978	.0352365
Male	.0672864	.0092245	7.29	0.000	.0492066	.0853661
Urban	.0634815	.0091567	6.93	0.000	.0455347	.0814283
y2	.0049481	.0133825	0.37	0.000	-.0212811	.0311773
y3	.0614522	.0140264	4.38	0.000	.033961	.0889435
y4	.1320403	.0141438	9.34	0.000	.1043189	.1597617
y5	.2253709	.0147954	15.23	0.000	.1963724	.2543693
_cons	4.878901	.261269	18.67	0.000	4.366824	5.390979
LnWage_0						
S	.0537639	.0151573	3.55	0.000	.0240561	.0834718
D8	-.0386198	.0279174	-2.10	0.036	-.1133369	-.0039027
D8S8	-.0281789	.0159673	-0.18	0.000	-.1341743	.0084164
D12	-.0293252	.0101535	-2.89	0.004	-.0492258	-.0094246
D12S12	.0084142	.0069968	1.20	0.000	-.0052992	.0221276
D16	.0967638	.0204996	4.72	0.000	.0565852	.1369423
D16S16	-.0653467	.0064073	-10.20	0.000	-.0779048	-.0527887
D20	-.0638056	.0283095	-2.25	0.024	-.1192912	-.00832
Experience	.0233891	.002575	9.08	0.000	.0183422	.028436
Experience2	-.0009231	.0001632	-5.66	0.000	-.0012429	-.0006032
Training	.1620026	.0202857	7.99	0.000	.1222433	.2017619
Male	.1324041	.0056529	23.42	0.000	.1213246	.1434836
Urban	.0520244	.0056629	9.19	0.000	.0409252	.0631235
y2	.0467918	.0090458	5.17	0.000	.0290624	.0645213
y3	.0950635	.0091505	10.39	0.000	.0771289	.1129982
y4	.1773729	.0091178	19.45	0.000	.1595024	.1952433
y5	.2777202	.0095076	29.21	0.000	.2590857	.2963547
_cons	4.152141	.1034347	40.14	0.000	3.949412	4.354869
PublicFirm						
S	-.0468005	.0562832	-0.83	0.000	-.1571136	.0635126
D8S8	.1672528	.0590208	2.83	0.005	.0515742	.2829314
D12S12	.0171462	.0225046	0.76	0.000	-.0269621	.0612544
D16	.0116038	.0540375	0.21	0.000	-.0943077	.1175153
D16S16	-.0937667	.0165984	-5.65	0.000	-.1262989	-.0612345
D20	-.0466411	.0663813	-0.70	0.482	-.176746	.0834637
Experience	.0692249	.0078725	8.79	0.000	.0537951	.0846547
Experience2	-.0015368	.0004963	-3.10	0.002	-.0025096	-.0005641
Training	.2466799	.049836	4.95	0.000	.1490031	.3443567
Male	.0681598	.0177935	3.83	0.000	.0332852	.1030345
Urban	-.0229099	.0176086	-1.30	0.000	-.0574222	.0116023
y2	-.0427157	.0265128	-1.61	0.107	-.0946799	.0092485
y3	-.1521042	.0271815	-5.60	0.000	-.205379	-.0988294
y4	-.202842	.0270819	-7.49	0.000	-.2559215	-.1497625
y5	-.2145216	.0283533	-7.57	0.000	-.2700931	-.1589501
D8	.1088394	.1080253	1.01	0.000	-.1028863	.3205651
D12	.0095548	.0342071	0.28	0.780	-.0574899	.0765996
Married	.0639565	.016348	3.91	0.000	.0319151	.0959979
Household	.0019084	.0044454	0.43	0.000	-.0068045	.0106213
_cons	-1.272905	.3811855	-3.34	0.001	-2.020015	-.525795
/lns1	-.8404399	.0198134	-42.42	0.000	-.8792734	-.8016063
/lns2	-.9355279	.0049907	-187.46	0.000	-.9453094	-.9257464
/r1	-1.064304	.0412509	-25.80	0.000	-1.145154	-.9834534
/r2	-.022844	.053716	-0.43	0.671	-.1281254	.0824374
sigma_1	.4315207	.0085499			.4150844	.4486078
sigma_2	.3923787	.0019582			.3885593	.3962356
rho_1	-.7873055	.0156815			-.8161423	-.754557
rho_2	-.0228401	.053688			-.1274289	.0822511

LR test of indep. eqns. : chi2(1) = 96.97 Prob > chi2 = 0.0000

Srednja populacija (35-49)

```
Endogenous switching regression model             Number of obs   =      44697
                                                  Wald chi2(17)   =    4338.36
Log likelihood = -46022.414                       Prob > chi2     =     0.0000
------------------------------------------------------------------------------
             | Coefficient  Std. err.      z    P>|z|     [95% conf. interval]
-------------+----------------------------------------------------------------
LnWage_1     |
           S |   .0565538   .0159414     3.55   0.000     .0253091    .0877984
          D8 |   -.013573   .0257454    -0.53   0.000     -.064033    .0368869
        D8S8 |   .0071222   .0165902     0.43   0.000    -.0253941    .0396384
         D12 |  -.0199136   .0094097    -2.12   0.034    -.0383562   -.0014709
       D12S12|   .0127908   .0064967     1.97   0.049     .0000576     .025524
         D16 |   .0957683   .0174564     5.49   0.000     .0615543    .1299822
       D16S16|   -.067774   .0055338   -12.25   0.000    -.0786201    -.056928
         D20 |   .0377667   .0155977     2.42   0.015     .0071958    .0683376
  Experience |   .0205317   .0021034     9.76   0.000     .0164092    .0246543
 Experience2 |  -.0003437   .0000485    -7.09   0.000    -.0004387   -.0002486
    Training |   .0520158   .0140572     3.70   0.000     .0244642    .0795674
        Male |   .1559595   .0053253    29.29   0.000      .145522    .1663969
       Urban |   .0622977   .0053083    11.74   0.000     .0518936    .0727017
          y2 |   .0184734   .0078183     2.36   0.018     .0031498    .0337971
          y3 |   .0601269   .0079585     7.56   0.000     .0445284    .0757253
          y4 |   .1093646   .0081814    13.37   0.000     .0933293    .1253999
          y5 |   .1907883   .0087688    21.76   0.000     .1736018    .2079747
       _cons |   4.147295    .121181    34.22   0.000     3.909785    4.384806
-------------+----------------------------------------------------------------
LnWage_0     |
           S |   .0617452   .0121087     5.10   0.000     .0380125    .0854778
          D8 |  -.0514935   .0199505    -2.58   0.010    -.0905958   -.0123912
        D8S8 |  -.0261742    .012617    -2.07   0.038    -.0509032   -.0014453
         D12 |  -.0188347     .00832    -2.26   0.024    -.0351416   -.0025278
       D12S12|   .0193756   .0067378     2.88   0.004     .0061697    .0325815
         D16 |   .2481012   .0244114    10.16   0.000     .2002557    .2959467
       D16S16|  -.0441722   .0068799    -6.42   0.000    -.0576565   -.0306879
         D20 |   -.015135   .0284584    -0.53   0.595    -.0709124    .0406424
  Experience |   .0173358    .001525    11.37   0.000     .0143469    .0203247
 Experience2 |  -.0003628   .0000434    -8.36   0.000    -.0004479   -.0002778
    Training |   .2652167    .022731    11.67   0.000     .2206647    .3097687
        Male |   .1570565   .0050557    31.07   0.000     .1471475    .1669655
       Urban |   .0893552   .0050676    17.63   0.000     .0794228    .0992876
          y2 |   .0394857   .0079946     4.94   0.000     .0238166    .0551547
          y3 |   .0689971   .0080168     8.61   0.000     .0532844    .0847098
          y4 |   .1487651   .0079868    18.63   0.000     .1331113     .164419
          y5 |   .2415877   .0082778    29.19   0.000     .2253635    .2578119
       _cons |   4.065004   .0833963    48.74   0.000      3.90155    4.228458
-------------+----------------------------------------------------------------
PublicFirm   |
           S |  -.0264597     .03502    -0.76   0.000    -.0950976    .0421782
          D8 |   -.023457   .0572888    -0.41   0.000     -.135741     .088827
         D12 |   .0765389   .0220529     3.47   0.001     .0333161    .1197618
       D12S12|   .1107433   .0157984     7.01   0.000     .0797791    .1417075
         D16 |   .0357645   .0517574     0.69   0.000     -.065678    .1372071
       D16S16|  -.1146407   .0143114    -8.01   0.000    -.1426905   -.0865909
         D20 |   .0559102   .0530214     1.05   0.344    -.0480098    .1598303
 Experience2 |  -.0003793   .0001161    -3.27   0.001    -.0006068   -.0001518
    Training |   .3299704   .0438231     7.53   0.000     .2440787    .4158622
        Male |  -.0777358   .0128131    -6.07   0.000     -.102849   -.0526226
       Urban |  -.0034268   .0132416    -0.26   0.000    -.0293798    .0225262
          y2 |  -.0582537   .0200479    -2.91   0.004     -.097547   -.0189605
          y3 |  -.0796892   .0200997    -3.96   0.000    -.1190839   -.0402945
          y4 |  -.1185409   .0199945    -5.93   0.000    -.1577293   -.0793524
          y5 |  -.1534536   .0206852    -7.42   0.000    -.1939959   -.1129113
        D8S8 |    .079672   .0363387     2.19   0.028     .0084494    .1508946
  Experience |   .0536493   .0040491    13.25   0.000     .0457132    .0615854
     Married |   .0301031   .0148969     2.02   0.043     .0009058    .0593005
   Household |   .0132745   .0048406     2.74   0.006     .0037871    .0227619
       _cons |  -1.092618   .2410987    -4.53   0.000    -1.565163   -.6200735
-------------+----------------------------------------------------------------
       /lns1 |  -1.121956   .0053273  -210.61   0.000    -1.132397   -1.111514
       /lns2 |  -.9256494   .0053048  -174.49   0.000    -.9360467   -.9152521
         /r1 |  -.0103087   .1032886    -0.10   0.920    -.2127507    .1921332
         /r2 |  -.1038423   .0551995    -1.88   0.060    -.2120313    .0043467
-------------+----------------------------------------------------------------
     sigma_1 |   .3256423   .0017348                      .3222599    .3290602
     sigma_2 |    .396274   .0021022                      .3921752    .4004157
       rho_1 |  -.0103084   .1032776                     -.2095979    .1898034
       rho_2 |  -.1034706   .0546085                     -.2089099    .0043467
------------------------------------------------------------------------------
LR test of indep. eqns. :            chi2(1) =     4.09   Prob > chi2 = 0.0432
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Starija populacija (50-64)

```
Endogenous switching regression model             Number of obs   =      35306
                                                  Wald chi2(17)   =    7408.79
Log likelihood = -37199.107                       Prob > chi2     =     0.0000
------------------------------------------------------------------------------
             | Coefficient  Std. err.      z    P>|z|     [95% conf. interval]
-------------+----------------------------------------------------------------
LnWage_1     |
           S |   .0357077   .0102993     3.47   0.001     .0155215     .055894
          D8 |  -.0223469   .0192219    -1.16   0.000    -.0600211    .0153274
        D8S8 |   .0475797   .0109273     4.35   0.000     .0261626    .0689969
         D12 |  -.0400023   .0091967    -4.35   0.000    -.0580275   -.0219772
       D12S12 |   .0018457   .0056447     0.33   0.000    -.0092176     .012909
         D16 |    .092956   .0156394     4.66   0.000     .0423034    .1236087
       D16S16 |   -.066606   .0048261   -13.80   0.000    -.0760649   -.0571471
         D20 |   .0096167   .0183299     0.52   0.600    -.0263094    .0455427
  Experience |   .0224206   .0023686     9.47   0.000     .0177782     .027063
 Experience2 |  -.0002488   .0000406    -6.13   0.000    -.0003284   -.0001692
    Training |     .05998   .0144731     4.14   0.000     .0316132    .0883468
        Male |   .1108197   .0065475    16.93   0.000     .0979868    .1236527
       Urban |   .0680493   .0052934    12.86   0.000     .0576745    .0784241
          y2 |   .0196684   .0079237     2.48   0.013     .0041383    .0351986
          y3 |   .0457079   .0079816     5.73   0.000     .0300643    .0613515
          y4 |   .0881153   .0080334    10.97   0.000     .0723701    .1038606
          y5 |   .1665071   .0084511    19.70   0.000     .1499433    .1830708
       _cons |   4.114376   .0844806    48.70   0.000     3.948797    4.279955
-------------+----------------------------------------------------------------
LnWage_0     |
           S |   .0167246   .0104997     1.59   0.000    -.0038544    .0373036
          D8 |  -.0038923   .0209186    -0.19   0.000    -.0448919    .0371074
        D8S8 |   .0225833   .0112487     2.01   0.045     .0005363    .0446303
         D12 |  -.0028825   .0108766    -0.27   0.000    -.0242002    .0184353
       D12S12 |  -.0005155   .0082079    -0.06   0.000    -.0166027    .0155718
         D16 |   .1484866   .0292494     6.44   0.000     .1311588    .2458144
       D16S16 |  -.0180566   .0088469    -2.04   0.041    -.0353963   -.0007169
         D20 |   .0595303   .0458832     1.30   0.194    -.0303992    .1494598
  Experience |   .0076607   .0021569     3.55   0.000     .0034332    .0118883
 Experience2 |  -.0000278   .0000397    -0.70   0.000    -.0001055    .0000499
    Training |   .3465974    .034741     9.98   0.000     .2785063    .4146885
        Male |   .1299232   .0085609    15.18   0.000     .1131441    .1467023
       Urban |   .0447247   .0066123     6.76   0.000     .0317648    .0576845
          y2 |    .039878   .0110942     3.59   0.000     .0181337    .0616222
          y3 |   .0818552    .011044     7.41   0.000     .0602094    .1035011
          y4 |   .1604254   .0108773    14.75   0.000     .1391063    .1817445
          y5 |   .2566222   .0111171    23.08   0.000     .2348331    .2784113
       _cons |    4.37646    .074232    58.96   0.000     4.230968    4.521952
-------------+----------------------------------------------------------------
PublicFirm   |
         D16 |   .0028147   .0526934     0.05   0.000    -.1004625    .1060919
       D16S16 |  -.0853345   .0157324    -5.42   0.000    -.1161695   -.0544995
         D20 |   .0794753   .0721748     1.10   0.271    -.0619847    .2209352
  Experience |   .0551178   .0052919    10.42   0.000      .044746    .0654897
 Experience2 |  -.0004902   .0000983    -4.99   0.000     -.000683   -.0002975
    Training |   .3656577   .0552874     6.61   0.000     .2572963    .4740191
        Male |  -.3240052   .0144625   -22.40   0.000    -.3523512   -.2956592
       Urban |   .0125648   .0146357     0.86   0.000    -.0161207    .0412503
          y2 |  -.0525914   .0232661    -2.26   0.024     -.098192   -.0069907
          y3 |  -.0711417   .0232029    -3.07   0.002    -.1166185    -.025665
          y4 |  -.1246783   .0227926    -5.47   0.000     -.169351   -.0800055
           S |   .0376528    .025406     1.48   0.000    -.0121419    .0874476
          D8 |  -.1270638    .048799    -2.60   0.009    -.2227081   -.0314195
        D8S8 |  -.0206428   .0271113    -0.76   0.000    -.0737799    .0324943
         D12 |   .1358356   .0238991     5.68   0.000     .0889942     .182677
       D12S12 |   .1248363   .0158739     7.86   0.000     .0937242    .1559485
          y5 |  -.1952815   .0229794    -8.50   0.000    -.2403203   -.1502426
     Married |   .0359806   .0173659     2.07   0.038      .001944    .0700171
   Household |   .0020926   .0046389     0.45   0.000    -.0069994    .0111847
       _cons |  -1.323177   .1839474    -7.19   0.000    -1.683707   -.9626463
-------------+----------------------------------------------------------------
       /lns1 |  -1.119548   .0055028  -203.45   0.000    -1.130333   -1.108762
       /lns2 |  -.8832002   .0057279  -154.19   0.000    -.8944267   -.8719737
         /r1 |   .0431773   .0685387     0.63   0.000     -.091156    .1775107
         /r2 |  -.0460601   .0640545    -0.72   0.000    -.1716045    .0794843
-------------+----------------------------------------------------------------
     sigma_1 |   .3264274   .0017963                      .3229257    .3299671
     sigma_2 |   .4134576   .0023683                      .4088419    .4181255
       rho_1 |   .0431505   .0684111                     -.0909044    .1756695
       rho_2 |  -.0460276   .0639188                     -.1699397    .0793174
------------------------------------------------------------------------------
LR test of indep. eqns. :            chi2(1) =     34.89   Prob > chi2 = 0.000
------------------------------------------------------------------------------
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