

## ONLINE APPENDIX

**Table B1. Determinants of informality. Probit, marginal effects**

	2007	2011	2014	2015
Male	0.020** (0.008)	0.023*** (0.008)	0.013* (0.007)	0.015** (0.006)
Age	-0.003 (0.002)	-0.002 (0.002)	-0.001 (0.002)	-0.001 (0.002)
Age squared	0.000 (0.000)	0.000 (0.000)	0.000 (0.000)	0.000 (0.000)
Latvian	-0.007 (0.009)	0.001 (0.008)	-0.012 (0.010)	-0.003 (0.007)
Secondary edu.	-0.033*** (0.010)	-0.015* (0.009)	-0.012 (0.010)	-0.008 (0.008)
Tertiary edu.	-0.039*** (0.010)	-0.021* (0.011)	-0.030*** (0.011)	-0.008 (0.009)
Professionals	0.021 (0.029)	0.066* (0.034)	0.033 (0.026)	0.029 (0.022)
Technicians and associated professionals	0.028 (0.027)	0.069* (0.037)	0.081** (0.033)	0.070** (0.032)
Clerks	0.014 (0.031)	0.046 (0.039)	-0.030** (0.015)	-0.016 (0.014)
Service, shop and market sales workers	0.053	0.073* (0.060**)	0.060** (0.033)	0.033

	(0.033)	(0.039)	(0.030)	(0.025)
Skilled agricultural and fishery workers	0.098 (0.061)	0.379*** (0.097)	0.094 (0.060)	0.180** (0.075)
Craft and related trades workers	0.032 (0.027)	0.148*** (0.051)	0.069** (0.033)	0.073** (0.035)
Plant and machine operators and assemblers	0.037 (0.030)	0.064 (0.039)	0.009 (0.022)	0.023 (0.023)
Elementary occupations	0.109*** (0.042)	0.244*** (0.061)	0.106*** (0.037)	0.065** (0.033)
Mining, manufacturing, electricity, gas & water supply	-0.042*** (0.008)	-0.043*** (0.008)	-0.057*** (0.007)	-0.041*** (0.005)
Construction	-0.003 (0.013)	-0.003 (0.015)	-0.039*** (0.007)	-0.026*** (0.005)
Wholesale and retail trade & repairs	-0.034*** (0.009)	-0.032*** (0.010)	-0.049*** (0.008)	-0.032*** (0.006)
Hotels and restaurants	-0.022* (0.013)	-0.029** (0.012)	-0.040*** (0.007)	-0.017* (0.009)
Transport, storage & communication	-0.035*** (0.008)	-0.018 (0.012)	-0.022** (0.011)	-0.012 (0.008)
Financial intermediation	-0.045*** (0.009)	-0.039*** (0.011)	-0.048*** (0.006)	
Real estate, renting & business activities	-0.023**	0.005	-0.027***	-0.026

	(0.011)	(0.016)	(0.010)	(0.005)
Public administration & defence, comp. social security	-0.059*** (0.005)	-0.028*** (0.010)	-0.056*** (0.005)	-0.036*** (0.004)
Education	-0.058*** (0.006)	-0.045*** (0.008)	-0.063*** (0.006)	-0.047*** (0.004)
Health and social work	-0.043*** (0.008)	-0.027** (0.011)	-0.048*** (0.006)	-0.033*** (0.005)
Other services	-0.012 (0.013)	-0.013 (0.015)	-0.027** (0.011)	-0.019** (0.008)
Log-likelihood	-934.975	-1083.302	-1064.963	-830.353
Observations	4021	4901	4654	4639

Source: EU SILC. Notes: \* significant at the 10 percent level, \*\* significant at the 5 percent level, \*\*\* significant at the 1 percent level. We use definition 1 of informal employment. Apart from age all covariates are dummy variables, for which the marginal effects are given for a change of the covariate from 0 to 1. Reference categories: Female, Non-Latvian, below secondary education, legislators senior officials and managers, agriculture, hunting, forestry and fishing.

**Table B2.****Annual labour market transitions overall and by selected characteristics, Latvian LFS, 2002-2016**

2002 to 2003

	EE	EU	EN	UE	UU	UN	NE	NU	NN
All	0.945	0.031	0.023	0.431	0.358	0.211	0.136	0.046	0.818
Tertiary	0.959	0.021	0.021	0.391	0.391	0.217	0.317	0.030	0.653
Secondary	0.942	0.035	0.023	0.447	0.381	0.172	0.189	0.056	0.755
Primary	0.940	0.031	0.028	0.400	0.287	0.313	0.054	0.038	0.908
Male	0.946	0.036	0.018	0.459	0.335	0.206	0.151	0.058	0.791
Female	0.945	0.027	0.028	0.399	0.385	0.216	0.126	0.037	0.837
16-24	0.908	0.076	0.016	0.442	0.269	0.288	0.115	0.044	0.842
25-54	0.954	0.029	0.017	0.475	0.390	0.135	0.240	0.080	0.680
55-64	0.915	0.020	0.065	0.186	0.302	0.512	0.063	0.014	0.924
Latvian	0.954	0.023	0.023	0.495	0.309	0.197	0.145	0.040	0.815
Non-Latvian	0.930	0.047	0.024	0.338	0.431	0.231	0.123	0.054	0.822
Riga	0.949	0.028	0.023	0.433	0.358	0.208	0.163	0.062	0.775

2003 to 2004

	EE	EU	EN	UE	UU	UN	NE	NU	NN
All	0.948	0.026	0.026	0.293	0.545	0.162	0.115	0.040	0.845
Tertiary	0.970	0.010	0.020	0.444	0.407	0.148	0.291	0.087	0.621
Secondary	0.944	0.032	0.024	0.304	0.561	0.136	0.142	0.057	0.801
Primary	0.938	0.018	0.044	0.212	0.550	0.237	0.063	0.017	0.920
Male	0.953	0.025	0.022	0.267	0.584	0.149	0.117	0.041	0.842
Female	0.944	0.027	0.029	0.319	0.506	0.175	0.114	0.039	0.847
16-24	0.895	0.043	0.062	0.271	0.508	0.220	0.099	0.027	0.874
25-54	0.957	0.027	0.016	0.328	0.547	0.125	0.214	0.075	0.711
55-64	0.932	0.014	0.054	0.067	0.600	0.333	0.046	0.029	0.925
Latvian	0.949	0.025	0.025	0.293	0.483	0.224	0.114	0.031	0.855
Non-Latvian	0.947	0.027	0.026	0.293	0.598	0.109	0.117	0.055	0.828
Riga	0.950	0.025	0.025	0.331	0.541	0.128	0.127	0.047	0.825

2004 to 2005

	EE	EU	EN	UE	UU	UN	NE	NU	NN
All	0.936	0.028	0.036	0.274	0.523	0.203	0.097	0.051	0.852
Tertiary	0.963	0.008	0.029	0.130	0.609	0.261	0.198	0.136	0.667

Secondary	0.933	0.029	0.037	0.321	0.524	0.156	0.125	0.063	0.812
Primary	0.892	0.062	0.046	0.187	0.493	0.320	0.053	0.026	0.921
Male	0.941	0.029	0.030	0.304	0.494	0.203	0.097	0.057	0.845
Female	0.931	0.027	0.042	0.243	0.553	0.204	0.096	0.047	0.857
16-24	0.906	0.061	0.033	0.327	0.347	0.327	0.086	0.047	0.867
25-54	0.941	0.027	0.033	0.273	0.565	0.162	0.166	0.097	0.737
55-64	0.927	0.016	0.056	0.222	0.511	0.267	0.039	0.009	0.952
Latvian	0.939	0.024	0.036	0.282	0.487	0.231	0.111	0.051	0.839
Non-Latvian	0.930	0.034	0.036	0.266	0.558	0.175	0.075	0.052	0.874
Riga	0.947	0.024	0.029	0.305	0.489	0.206	0.102	0.059	0.839

2005 to 2006

	EE	EU	EN	UE	UU	UN	NE	NU	NN
All	0.961	0.015	0.025	0.413	0.308	0.279	0.169	0.035	0.796
Tertiary	0.982	0.007	0.011	0.467	0.267	0.267	0.303	0.056	0.640
Secondary	0.960	0.015	0.025	0.446	0.302	0.252	0.243	0.041	0.716
Primary	0.922	0.030	0.048	0.298	0.340	0.362	0.061	0.025	0.914
Male	0.962	0.015	0.022	0.435	0.324	0.241	0.186	0.027	0.786
Female	0.959	0.014	0.027	0.387	0.290	0.323	0.156	0.041	0.803
16-24	0.925	0.050	0.025	0.313	0.281	0.406	0.101	0.025	0.874
25-54	0.964	0.013	0.023	0.475	0.309	0.216	0.289	0.067	0.644
55-64	0.964	0.003	0.033	0.233	0.333	0.433	0.145	0.017	0.837
Latvian	0.969	0.009	0.022	0.438	0.302	0.260	0.160	0.030	0.809
Non-Latvian	0.947	0.024	0.029	0.390	0.314	0.295	0.183	0.044	0.773
Riga	0.962	0.018	0.020	0.460	0.264	0.276	0.179	0.027	0.793

2007 to 2008

	EE	EU	EN	UE	UU	UN	NE	NU	NN
All	0.948	0.030	0.022	0.531	0.217	0.253	0.165	0.050	0.784
Tertiary	0.975	0.016	0.010	0.646	0.146	0.208	0.429	0.086	0.486
Secondary	0.944	0.031	0.024	0.610	0.174	0.216	0.210	0.070	0.720
Primary	0.912	0.055	0.032	0.303	0.343	0.354	0.090	0.027	0.883
Male	0.949	0.035	0.016	0.542	0.281	0.177	0.156	0.055	0.789
Female	0.948	0.026	0.027	0.518	0.143	0.339	0.172	0.047	0.781
16-24	0.876	0.073	0.051	0.522	0.145	0.333	0.118	0.040	0.842
25-54	0.957	0.029	0.015	0.561	0.234	0.205	0.301	0.094	0.606
55-64	0.941	0.019	0.040	0.383	0.234	0.383	0.108	0.023	0.869
Latvian	0.955	0.024	0.021	0.515	0.223	0.262	0.159	0.047	0.794

Non-Latvian	0.936	0.042	0.023	0.552	0.208	0.240	0.177	0.057	0.766
Riga	0.954	0.027	0.019	0.637	0.121	0.242	0.185	0.054	0.761

2008 to 2009

	EE	EU	EN	UE	UU	UN	NE	NU	NN
All	0.874	0.083	0.043	0.284	0.476	0.239	0.112	0.086	0.802
Tertiary	0.932	0.037	0.032	0.365	0.385	0.250	0.235	0.101	0.665
Secondary	0.867	0.092	0.041	0.321	0.483	0.196	0.159	0.117	0.724
Primary	0.788	0.134	0.077	0.191	0.494	0.315	0.055	0.057	0.888
Male	0.847	0.108	0.045	0.277	0.512	0.211	0.096	0.089	0.815
Female	0.899	0.060	0.041	0.294	0.430	0.276	0.123	0.083	0.793
16-24	0.807	0.152	0.041	0.218	0.495	0.287	0.079	0.068	0.853
25-54	0.889	0.086	0.026	0.322	0.481	0.198	0.203	0.162	0.634
55-64	0.841	0.050	0.109	0.200	0.429	0.371	0.078	0.038	0.884
Latvian	0.886	0.075	0.039	0.305	0.453	0.242	0.117	0.077	0.806
Non-Latvian	0.851	0.098	0.050	0.258	0.507	0.236	0.102	0.103	0.795
Riga	0.874	0.080	0.046	0.272	0.442	0.286	0.106	0.082	0.812

2009 to 2010

	EE	EU	EN	UE	UU	UN	NE	NU	NN
All	0.892	0.063	0.045	0.329	0.460	0.211	0.117	0.110	0.773
Tertiary	0.930	0.036	0.034	0.409	0.409	0.181	0.317	0.144	0.540
Secondary	0.889	0.069	0.042	0.342	0.465	0.194	0.136	0.146	0.718
Primary	0.802	0.101	0.097	0.246	0.472	0.282	0.060	0.061	0.879
Male	0.883	0.079	0.038	0.331	0.490	0.178	0.120	0.124	0.757
Female	0.901	0.050	0.050	0.324	0.413	0.263	0.114	0.099	0.787
16-24	0.852	0.103	0.044	0.274	0.447	0.279	0.086	0.105	0.809
25-54	0.909	0.063	0.028	0.354	0.486	0.160	0.200	0.189	0.611
55-64	0.837	0.050	0.113	0.276	0.346	0.378	0.080	0.037	0.884
Latvian	0.901	0.058	0.041	0.362	0.423	0.215	0.128	0.107	0.765
Non-Latvian	0.877	0.072	0.051	0.285	0.509	0.206	0.096	0.116	0.788
Riga	0.891	0.065	0.043	0.346	0.471	0.183	0.103	0.127	0.770

2010 to 2011

	EE	EU	EN	UE	UU	UN	NE	NU	NN
All	0.940	0.033	0.027	0.375	0.423	0.201	0.103	0.093	0.804
Tertiary	0.966	0.018	0.016	0.434	0.341	0.225	0.212	0.175	0.614

Secondary	0.933	0.038	0.030	0.379	0.428	0.193	0.127	0.113	0.759
Primary	0.890	0.060	0.050	0.321	0.458	0.221	0.051	0.051	0.898
Male	0.934	0.038	0.027	0.391	0.452	0.157	0.106	0.099	0.795
Female	0.945	0.029	0.027	0.357	0.387	0.256	0.101	0.089	0.810
16-24	0.903	0.070	0.027	0.358	0.358	0.283	0.064	0.088	0.848
25-54	0.947	0.035	0.019	0.397	0.465	0.138	0.237	0.164	0.599
55-64	0.924	0.018	0.058	0.295	0.301	0.405	0.054	0.044	0.902
Latvian	0.947	0.027	0.026	0.414	0.385	0.201	0.107	0.085	0.809
Non-Latvian	0.926	0.045	0.029	0.325	0.473	0.202	0.096	0.110	0.794
Riga	0.946	0.031	0.023	0.387	0.418	0.195	0.106	0.097	0.796

2011 to 2012

	EE	EU	EN	UE	UU	UN	NE	NU	NN
All	0.941	0.032	0.027	0.363	0.433	0.205	0.130	0.106	0.764
Tertiary	0.975	0.010	0.014	0.444	0.333	0.222	0.308	0.182	0.509
Secondary	0.930	0.039	0.031	0.358	0.449	0.192	0.140	0.124	0.736
Primary	0.890	0.061	0.049	0.331	0.429	0.240	0.073	0.060	0.867
Male	0.939	0.038	0.023	0.371	0.456	0.173	0.146	0.108	0.746
Female	0.943	0.026	0.031	0.350	0.400	0.250	0.118	0.104	0.778
16-24	0.897	0.047	0.056	0.388	0.349	0.264	0.108	0.084	0.808
25-54	0.948	0.034	0.018	0.378	0.463	0.159	0.225	0.210	0.564
55-64	0.926	0.021	0.053	0.279	0.377	0.344	0.077	0.042	0.881
Latvian	0.948	0.026	0.026	0.407	0.401	0.192	0.135	0.087	0.778
Non-Latvian	0.926	0.044	0.029	0.309	0.470	0.221	0.120	0.145	0.735
Riga	0.951	0.027	0.023	0.415	0.400	0.185	0.130	0.105	0.765

2012 to 2013

	EE	EU	EN	UE	UU	UN	NE	NU	NN
All	0.948	0.027	0.025	0.355	0.381	0.264	0.119	0.085	0.795
Tertiary	0.966	0.017	0.018	0.475	0.293	0.232	0.237	0.101	0.662
Secondary	0.943	0.030	0.027	0.368	0.370	0.262	0.141	0.102	0.757
Primary	0.918	0.047	0.035	0.230	0.478	0.292	0.054	0.057	0.889
Male	0.954	0.027	0.020	0.367	0.396	0.237	0.123	0.083	0.794
Female	0.943	0.028	0.029	0.341	0.363	0.296	0.116	0.088	0.796
16-24	0.894	0.041	0.064	0.316	0.303	0.382	0.117	0.079	0.805
25-54	0.960	0.027	0.014	0.384	0.406	0.210	0.190	0.135	0.674
55-64	0.920	0.026	0.054	0.264	0.357	0.380	0.060	0.051	0.889
Latvian	0.950	0.026	0.024	0.365	0.373	0.262	0.123	0.082	0.795

Non-Latvian	0.943	0.030	0.027	0.341	0.392	0.267	0.112	0.092	0.796
Riga	0.949	0.025	0.026	0.408	0.300	0.292	0.112	0.081	0.807

2013 to 2014

	EE	EU	EN	UE	UU	UN	NE	NU	NN
All	0.946	0.026	0.028	0.317	0.398	0.284	0.130	0.077	0.793
Tertiary	0.963	0.017	0.020	0.447	0.333	0.219	0.272	0.123	0.605
Secondary	0.941	0.028	0.031	0.314	0.387	0.298	0.149	0.089	0.763
Primary	0.910	0.045	0.045	0.250	0.469	0.281	0.064	0.046	0.890
Male	0.947	0.028	0.025	0.344	0.418	0.238	0.144	0.078	0.777
Female	0.945	0.024	0.032	0.289	0.378	0.333	0.119	0.075	0.806
16-24	0.862	0.069	0.069	0.363	0.353	0.284	0.104	0.056	0.840
25-54	0.957	0.024	0.019	0.350	0.422	0.229	0.221	0.147	0.631
55-64	0.925	0.023	0.052	0.194	0.351	0.455	0.075	0.035	0.890
Latvian	0.947	0.024	0.028	0.355	0.365	0.280	0.138	0.081	0.781
Non-Latvian	0.942	0.029	0.029	0.269	0.441	0.290	0.115	0.068	0.818
Riga	0.950	0.019	0.031	0.420	0.290	0.290	0.152	0.063	0.785

2014 to 2015

	EE	EU	EN	UE	UU	UN	NE	NU	NN
All	0.949	0.028	0.023	0.358	0.353	0.289	0.130	0.073	0.796
Tertiary	0.970	0.015	0.015	0.448	0.333	0.218	0.258	0.103	0.638
Secondary	0.942	0.033	0.026	0.359	0.332	0.309	0.157	0.089	0.754
Primary	0.917	0.049	0.034	0.284	0.457	0.259	0.051	0.040	0.910
Male	0.946	0.032	0.022	0.389	0.371	0.240	0.118	0.082	0.800
Female	0.952	0.024	0.024	0.318	0.331	0.351	0.140	0.066	0.793
16-24	0.929	0.044	0.027	0.403	0.286	0.312	0.121	0.053	0.826
25-54	0.956	0.030	0.014	0.364	0.392	0.244	0.219	0.137	0.643
55-64	0.931	0.019	0.050	0.318	0.273	0.409	0.070	0.045	0.885
Latvian	0.951	0.028	0.022	0.401	0.300	0.300	0.148	0.068	0.784
Non-Latvian	0.946	0.028	0.026	0.287	0.442	0.271	0.094	0.084	0.822
Riga	0.952	0.024	0.023	0.493	0.191	0.316	0.159	0.068	0.773

2015 to 2016

	EE	EU	EN	UE	UU	UN	NE	NU	NN
All	0.952	0.028	0.020	0.347	0.389	0.265	0.153	0.074	0.773
Tertiary	0.971	0.017	0.012	0.438	0.342	0.219	0.299	0.104	0.597

Secondary	0.949	0.029	0.022	0.348	0.402	0.251	0.173	0.087	0.740
Primary	0.896	0.069	0.035	0.292	0.369	0.338	0.074	0.044	0.883
Male	0.949	0.033	0.018	0.321	0.428	0.251	0.132	0.086	0.782
Female	0.956	0.023	0.022	0.387	0.328	0.285	0.170	0.065	0.766
16-24	0.917	0.050	0.032	0.319	0.391	0.290	0.126	0.064	0.810
25-54	0.956	0.031	0.013	0.382	0.417	0.201	0.253	0.116	0.631
55-64	0.948	0.015	0.038	0.265	0.310	0.426	0.089	0.046	0.866
Latvian	0.957	0.023	0.020	0.396	0.355	0.249	0.177	0.075	0.748
Non-Latvian	0.940	0.040	0.020	0.259	0.448	0.293	0.102	0.071	0.826
Riga	0.962	0.025	0.013	0.410	0.311	0.279	0.165	0.076	0.758

Source: Latvian Labour Force Survey, years 2002 – 2016. The transition from 2006 to 2007 is missing due to different coding of households.

**Table B3. Determinants of transitions from employment: MNL regressions, marginal effects, sample of men**

	2002-2016			2002-2006			2008-2011			2012-2016		
	EE	EU	EN	EE	EU	EN	EE	EU	EN	EE	EU	EN
Riga	0.009** (0.003)	-0.010*** (0.003)	0.001 (0.002)	0.022** (0.008)	-0.014* (0.006)	-0.008 (0.005)	0.004 (0.007)	-0.009 (0.006)	0.001 (0.003)	0.008 (0.004)	-0.009** (0.004)	0.001 (0.003)
25-54	0.028*** (0.006)	-0.018*** (0.005)	-0.010** (0.004)	0.010 (0.010)	-0.007 (0.008)	-0.003 (0.007)	0.030** (0.011)	-0.029** (0.010)	-0.025*** (0.007)	0.037*** (0.010)	-0.012 (0.007)	-0.025*** (0.007)
55-64	-0.007 (0.008)	-0.030*** (0.006)	0.037*** (0.005)	-0.025 (0.016)	-0.019* (0.009)	0.044*** (0.013)	-0.010 (0.014)	-0.049*** (0.011)	0.014 (0.009)	0.006 (0.012)	-0.020* (0.008)	0.014 (0.009)
Latvian	0.008* (0.003)	-0.008** (0.003)	0.000 (0.002)	0.011 (0.007)	-0.006 (0.005)	-0.006 (0.005)	0.013* (0.006)	-0.012* (0.005)	0.004 (0.003)	0.002 (0.004)	-0.005 (0.003)	0.004 (0.003)
Upper secon.	0.023*** (0.005)	-0.014*** (0.004)	-0.009** (0.003)	-0.000 (0.009)	-0.000 (0.006)	0.000 (0.006)	0.043*** (0.009)	-0.027*** (0.008)	-0.007 (0.004)	0.014* (0.007)	-0.007 (0.005)	-0.007 (0.004)
Tertiary	0.040*** (0.006)	-0.027*** (0.005)	-0.013** (0.004)	0.014 (0.013)	-0.012 (0.009)	-0.002 (0.009)	0.063*** (0.012)	-0.043*** (0.010)	-0.011* (0.006)	0.030*** (0.008)	-0.018** (0.006)	-0.011* (0.006)
Mining, manuf., electr. etc.	-0.018** (0.005)	0.014*** (0.004)	0.004 (0.004)	0.019 (0.013)	-0.005 (0.010)	-0.014 (0.009)	-0.040*** (0.010)	0.027*** (0.008)	0.001 (0.005)	-0.014 (0.007)	0.014* (0.005)	0.001 (0.005)
Construction	-0.049*** (0.007)	0.046*** (0.006)	0.003 (0.004)	-0.007 (0.016)	0.012 (0.013)	-0.005 (0.011)	-0.095*** (0.012)	0.084*** (0.010)	-0.002 (0.006)	-0.025** (0.009)	0.027*** (0.007)	-0.002 (0.006)
Trade; repair of motor veh.	-0.008 (0.007)	0.013* (0.005)	-0.005 (0.004)	0.033* (0.015)	-0.021* (0.010)	-0.012 (0.011)	-0.028* (0.012)	0.028** (0.010)	-0.006 (0.006)	-0.010 (0.009)	0.016* (0.007)	-0.006 (0.006)
Accom.&food	-0.009 (0.015)	0.021 (0.013)	-0.012 (0.007)	0.038 (0.024)	-0.006 (0.023)	-0.032*** (0.008)	-0.036 (0.031)	0.013 (0.022)	-0.024*** (0.004)	-0.009 (0.020)	0.033 (0.020)	-0.024*** (0.004)
Service	0.013* (0.006)	-0.003 (0.004)	-0.009* (0.014)	0.033* (0.011)	-0.014 (0.010)	-0.019 (0.010)	-0.006 (0.011)	0.008 (0.012)	-0.011* (0.014)	0.018* (0.007)	-0.007 (0.005)	-0.011* (0.005)
Transportation.,												
Inform.&Comm												
Finance&insurance	-0.029 (0.020)	0.020 (0.016)	0.008 (0.013)	0.031 (0.027)	-0.016 (0.021)	-0.015 (0.019)	-0.081 (0.043)	0.056 (0.036)	0.008 (0.019)	-0.016 (0.026)	0.008 (0.018)	0.008 (0.019)
Real estate etc.	-0.033*** (0.008)	0.029*** (0.007)	0.004 (0.005)	0.017 (0.021)	0.004 (0.018)	-0.021 (0.012)	-0.079*** (0.016)	0.052*** (0.014)	-0.005 (0.006)	-0.017 (0.011)	0.023** (0.009)	-0.005 (0.006)
Public adm.& defence, soc. secur.	-0.011 (0.008)	-0.003 (0.005)	0.014* (0.006)	0.013 (0.018)	-0.018 (0.011)	0.005 (0.014)	-0.029* (0.014)	0.005 (0.010)	0.011 (0.008)	-0.008 (0.010)	-0.003 (0.007)	0.011 (0.008)
Education	0.009 (0.008)	-0.008 (0.006)	-0.001 (0.005)	0.030 (0.019)	-0.025* (0.012)	-0.005 (0.015)	-0.017 (0.017)	0.013 (0.015)	-0.004 (0.007)	0.018* (0.009)	-0.014* (0.006)	-0.004 (0.007)
Health&social	0.020* (0.009)	-0.009 (0.008)	-0.011* (0.006)	0.026 (0.026)	-0.005 (0.022)	-0.021 (0.014)	0.015 (0.018)	-0.013 (0.014)	-0.015* (0.007)	0.021 (0.011)	-0.007 (0.009)	-0.015* (0.007)
Work												
Other	-0.027** (0.010)	0.017* (0.008)	0.009 (0.007)	0.015 (0.019)	-0.021 (0.011)	0.005 (0.015)	-0.052** (0.018)	0.046** (0.016)	0.016 (0.012)	-0.029 (0.016)	0.012 (0.012)	0.016 (0.012)
Professionals	-0.001 (0.006)	-0.000 (0.005)	0.001 (0.004)	-0.021 (0.016)	0.003 (0.012)	0.018 (0.010)	-0.004 (0.012)	-0.001 (0.010)	-0.009 (0.005)	0.009 (0.009)	0.000 (0.008)	-0.009 (0.005)
Technicians&Assoc.	-0.013 (0.007)	0.008 (0.005)	0.005 (0.004)	-0.041* (0.016)	0.025 (0.014)	0.016 (0.009)	-0.017 (0.012)	0.013 (0.010)	0.001 (0.006)	0.001 (0.006)	-0.002 (0.007)	0.001 (0.006)
Professionals												
Clerks	-0.038** (0.014)	0.014 (0.010)	0.024* (0.010)	-0.095* (0.042)	0.057 (0.035)	0.038 (0.026)	-0.026 (0.024)	0.009 (0.019)	0.021 (0.014)	-0.027 (0.018)	0.005 (0.012)	0.021 (0.014)

Service and sales	-0.035***	0.018**	0.017***	-0.043*	0.037*	0.006	-0.051***	0.028*	0.014	-0.019	0.005	0.014
Workers	(0.008)	(0.006)	(0.005)	(0.020)	(0.018)	(0.008)	(0.015)	(0.013)	(0.008)	(0.011)	(0.008)	(0.008)
Skilled agr., for. and fish.workers	-0.006	0.005	0.001	-0.007	0.000	0.006	-0.016	0.003	-0.009	-0.003	0.012	-0.009
Craft and related trade workers	-0.020***	0.013**	0.007*	-0.028**	0.012	0.016*	-0.050***	0.034***	-0.004	0.007	-0.003	-0.004
Plant and machine operators&assembl.	-0.021***	0.012**	0.008*	-0.024*	0.009	0.015*	-0.035**	0.020*	-0.001	-0.007	0.008	-0.001
Elementary Occupations	-0.057***	0.032***	0.025***	-0.062***	0.021*	0.041***	-0.077***	0.048***	0.016*	-0.039***	0.023**	0.016*
2004	0.007	-0.012	0.005	0.008	-0.012	0.004						
	(0.009)	(0.007)	(0.006)	(0.009)	(0.007)	(0.006)						
2005	-0.006	-0.008	0.013*	-0.004	-0.007	0.011						
	(0.010)	(0.007)	(0.007)	(0.010)	(0.007)	(0.006)						
2006	0.017	-0.022**	0.005	0.017	-0.022**	0.004						
	(0.009)	(0.007)	(0.006)	(0.009)	(0.007)	(0.006)						
2008	0.009	-0.006	-0.003									
	(0.008)	(0.006)	(0.005)									
2009	-0.088***	0.064***	0.024***				-0.097***	0.071***				
	(0.009)	(0.008)	(0.005)				(0.007)	(0.006)				
2010	-0.065***	0.045***	0.020***				-0.076***	0.054***				
	(0.010)	(0.008)	(0.006)				(0.008)	(0.007)				
2011	-0.013	0.004	0.009				-0.023***	0.012*				
	(0.009)	(0.007)	(0.005)				(0.007)	(0.005)				
2012	-0.008	0.004	0.004									
	(0.009)	(0.007)	(0.005)									
2013	0.007	-0.008	0.001						-0.003	0.015*	-0.011*	-0.003
	(0.008)	(0.007)	(0.005)						(0.004)	(0.007)	(0.005)	(0.004)
2014	0.001	-0.007	0.006						0.002	0.007	-0.010	0.002
	(0.008)	(0.006)	(0.005)						(0.004)	(0.006)	(0.005)	(0.004)
2015	0.001	-0.003	0.003						-0.001	0.007	-0.006	-0.001
	(0.008)	(0.007)	(0.005)						(0.004)	(0.007)	(0.005)	(0.004)
2016	0.003	-0.002	-0.001						-0.005	0.009	-0.005	-0.005
	(0.008)	(0.007)	(0.005)						(0.004)	(0.006)	(0.005)	(0.004)
Married	0.010**	-0.008**	-0.002	0.020*	-0.015*	-0.005	0.005	-0.006	-0.003	0.011*	-0.008*	-0.003
	(0.003)	(0.003)	(0.002)	(0.008)	(0.006)	(0.005)	(0.006)	(0.005)	(0.003)	(0.004)	(0.003)	(0.003)
Nr. children	0.003	-0.000	-0.002	0.006	-0.002	-0.004	-0.004	0.004	-0.004	0.007*	-0.003	-0.004
	(0.002)	(0.002)	(0.002)	(0.005)	(0.003)	(0.004)	(0.004)	(0.003)	(0.002)	(0.003)	(0.002)	(0.002)
Interm. pop.	-0.002	-0.002	0.004	0.018	0.008	-0.026***	-0.025	0.018	0.003	0.003	-0.006	0.003
	(0.006)	(0.005)	(0.003)	(0.025)	(0.025)	(0.005)	(0.025)	(0.022)	(0.004)	(0.006)	(0.005)	(0.004)
Thinly pop.	0.000	-0.005	0.005*	0.005	-0.001	-0.004	-0.004	-0.006	0.003	0.006	-0.009	0.003
	(0.004)	(0.003)	(0.002)	(0.009)	(0.006)	(0.006)	(0.007)	(0.006)	(0.003)	(0.006)	(0.004)	(0.003)

Source: Latvian Labour Force Survey, years 2002 – 2016. The transition from 2006 to 2007 is missing due to different coding of households. Reference sector: Agriculture, forestry and fishing ; reference occupation: managers. \* significant at the 10 percent level, \*\* significant at the 5 percent level, \*\*\* significant at the 1 percent level.

**Table B4. Determinants of transitions from unemployment: MNL regressions, marginal effects, sample of men**

	2002-2016			2002-2007			2008-2011			2012-2016		
	UE	UU	UN	UE	UU	UN	UE	UU	UN	UE	UU	UN
Riga	0.052** (0.016)	-0.061*** (0.017)	0.009 (0.014)	0.037 (0.049)	0.006 (0.051)	-0.043 (0.039)	-0.008 (0.026)	0.016 (0.027)	0.039 (0.021)	0.112*** (0.023)	-0.150*** (0.025)	0.039 (0.021)
25-54	-0.024 (0.021)	0.112*** (0.020)	-0.087*** (0.017)	0.018 (0.061)	0.080 (0.060)	-0.098* (0.047)	-0.047 (0.032)	0.128*** (0.031)	-0.088** (0.027)	-0.021 (0.031)	0.109*** (0.030)	-0.088** (0.027)
55-64	-0.160*** (0.026)	0.026 (0.027)	0.134*** (0.026)	-0.220** (0.069)	0.054 (0.080)	0.165* (0.074)	-0.163*** (0.042)	0.035 (0.044)	0.126** (0.038)	-0.145*** (0.038)	0.019 (0.038)	0.126** (0.038)
Latvian	0.080*** (0.015)	-0.069*** (0.015)	-0.011 (0.012)	0.068 (0.041)	-0.091* (0.042)	0.023 (0.034)	0.069** (0.024)	-0.057* (0.025)	-0.024 (0.018)	0.092*** (0.021)	-0.068** (0.022)	-0.024 (0.018)
Upper second.	0.080*** (0.016)	-0.040* (0.017)	-0.040** (0.014)	0.032 (0.044)	0.021 (0.046)	-0.053 (0.037)	0.131*** (0.025)	-0.062* (0.027)	-0.005 (0.022)	0.046 (0.025)	-0.040 (0.026)	-0.005 (0.022)
Tertiary	0.166*** (0.030)	-0.097** (0.030)	-0.069** (0.024)	0.018 (0.088)	0.170 (0.090)	-0.188*** (0.048)	0.210*** (0.050)	-0.153** (0.049)	-0.038 (0.036)	0.162*** (0.043)	-0.124** (0.042)	-0.038 (0.036)
2004	-0.181*** (0.051)	0.229*** (0.053)	-0.048 (0.042)	-0.197*** (0.051)	0.253*** (0.053)	-0.055 (0.041)						
2005	-0.158** (0.052)	0.141** (0.053)	0.017 (0.046)	-0.161** (0.052)	0.148** (0.054)	0.013 (0.044)						
2006	-0.008 (0.060)	-0.020 (0.057)	0.028 (0.050)	-0.004 (0.061)	-0.016 (0.057)	0.019 (0.048)						
2008	0.102* (0.051)	-0.065 (0.048)	-0.037 (0.041)									
2009	-0.157*** (0.046)	0.164*** (0.046)	-0.006 (0.038)				-0.254*** (0.044)	0.225*** (0.044)				
2010	-0.123** (0.041)	0.148*** (0.040)	-0.025 (0.034)				-0.224*** (0.039)	0.210*** (0.037)				
2011	-0.064 (0.042)	0.110** (0.041)	-0.047 (0.034)				-0.164*** (0.041)	0.169*** (0.038)				
2012	-0.079 (0.043)	0.117** (0.042)	-0.037 (0.035)									
2013	-0.094* (0.044)	0.064 (0.043)	0.030 (0.037)						0.067** (0.025)	-0.011 (0.029)	-0.057 (0.031)	0.067** (0.025)
2014	-0.092* (0.044)	0.075 (0.043)	0.018 (0.037)						0.060* (0.025)	-0.011 (0.030)	-0.050 (0.031)	0.060* (0.025)
2015	-0.065 (0.045)	0.036 (0.044)	0.029 (0.038)						0.069* (0.027)	0.020 (0.032)	-0.089** (0.032)	0.069* (0.027)
2016	-0.121** (0.045)	0.092* (0.044)	0.028 (0.038)						0.071** (0.027)	-0.034 (0.031)	-0.037 (0.033)	0.071** (0.027)
Married	0.069*** (0.016)	-0.035* (0.016)	-0.034*** (0.013)	0.057 (0.043)	0.044 (0.044)	-0.101** (0.034)	0.068** (0.025)	-0.061* (0.026)	-0.030 (0.019)	0.075** (0.023)	-0.046* (0.023)	-0.030 (0.019)
Nr. children	0.033*** (0.010)	-0.032** (0.011)	-0.001 (0.009)	0.001 (0.024)	0.005 (0.025)	-0.006 (0.021)	0.036* (0.016)	-0.038* (0.017)	-0.001 (0.014)	0.040** (0.015)	-0.040* (0.016)	-0.001 (0.014)
Interm. pop.	0.040 (0.024)	-0.080** (0.025)	0.040* (0.020)	-0.054 (0.170)	-0.180 (0.164)	0.234 (0.195)	0.079 (0.086)	-0.009 (0.087)	0.056* (0.024)	0.038 (0.028)	-0.094** (0.030)	0.056* (0.024)

Thinly pop.	0.027 (0.017)	-0.050** (0.018)	0.023 (0.014)	0.032 (0.052)	0.011 (0.053)	-0.043 (0.041)	0.008 (0.026)	-0.034 (0.027)	0.042 (0.023)	0.039 (0.027)	-0.082** (0.028)	0.042 (0.023)
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Source: Latvian Labour Force Survey, years 2002 – 2016. The transition from 2006 to 2007 is missing due to different coding of households. \* significant at the 10 percent level,  
\*\* significant at the 5 percent level, \*\*\* significant at the 1 percent level.

**Table B5. Determinants of transitions from inactivity: MNL regressions, marginal effects, sample of men**

	2002-2016				2002-2007				2008-2011				2012-2016			
	NE	NU	NN	NE	NU	NN	NE	NU	NN	NE	NU	NN	NE	NU	NN	NE
Riga	-0.000 (0.007)	-0.002 (0.006)	0.002 (0.008)	0.023 (0.018)	-0.009 (0.011)	-0.014 (0.020)	-0.014 (0.012)	0.002 (0.010)	0.001 (0.012)	0.002 (0.010)	-0.003 (0.009)	0.001 (0.012)	-0.003 (0.009)	0.001 (0.009)	-0.003 (0.012)	0.001 (0.012)
25-54	0.053*** (0.010)	0.054*** (0.008)	-0.106*** (0.011)	0.047* (0.023)	0.040** (0.015)	-0.088*** (0.025)	0.075*** (0.015)	0.049*** (0.014)	-0.094*** (0.017)	0.035* (0.015)	0.058*** (0.012)	-0.094*** (0.017)	0.058*** (0.012)	-0.094*** (0.017)	0.058*** (0.012)	-0.094*** (0.017)
55-64	- (0.008)	-0.041*** (0.006)	0.109*** (0.010)	-0.078*** (0.019)	-0.017 (0.011)	0.095*** (0.022)	-0.041** (0.013)	-0.051*** (0.011)	0.130*** (0.015)	-0.089*** (0.013)	-0.042*** (0.009)	0.130*** (0.015)	-0.042*** (0.009)	0.130*** (0.015)	-0.042*** (0.009)	0.130*** (0.015)
Latvian	0.013 (0.007)	-0.014* (0.006)	0.001 (0.008)	0.021 (0.016)	0.005 (0.010)	-0.026 (0.018)	0.008 (0.011)	-0.015 (0.009)	0.008 (0.013)	0.013 (0.011)	-0.020* (0.009)	0.008 (0.013)	-0.020* (0.009)	0.008 (0.013)	-0.020* (0.009)	0.008 (0.013)
Upper second.	0.100*** (0.007)	0.063*** (0.006)	-0.163*** (0.008)	0.103*** (0.017)	0.016 (0.010)	-0.119*** (0.019)	0.089*** (0.011)	0.081*** (0.010)	-0.175*** (0.012)	0.109*** (0.010)	0.067*** (0.008)	-0.175*** (0.012)	0.067*** (0.008)	-0.175*** (0.012)	0.067*** (0.008)	-0.175*** (0.012)
Tertiary	0.205*** (0.018)	0.079*** (0.014)	-0.284*** (0.020)	0.210*** (0.046)	0.032 (0.025)	-0.241*** (0.048)	0.183*** (0.034)	0.066* (0.026)	-0.312*** (0.027)	0.216*** (0.025)	0.095*** (0.020)	-0.312*** (0.027)	0.095*** (0.020)	-0.312*** (0.027)	0.095*** (0.020)	-0.312*** (0.027)
2004	-0.031 (0.020)	-0.015 (0.012)	0.046* (0.022)	-0.031 (0.020)	-0.017 (0.013)	0.048* (0.022)										
2005	-0.048* (0.020)	0.000 (0.013)	0.048* (0.022)	-0.048* (0.019)	0.001 (0.014)	0.047* (0.022)										
2006	0.038 (0.022)	-0.029* (0.012)	-0.009 (0.024)	0.038 (0.022)	-0.030* (0.012)	-0.008 (0.024)										
2008	0.015 (0.019)	0.002 (0.012)	-0.017 (0.021)													
2009	-0.047** (0.017)	0.040** (0.013)	0.006 (0.020)				-0.060*** (0.014)	0.037*** (0.011)								
2010	-0.030 (0.017)	0.067*** (0.013)	-0.037 (0.020)				-0.044** (0.014)	0.064*** (0.011)								
2011	-0.046** (0.017)	0.044*** (0.013)	0.001 (0.020)				-0.059*** (0.014)	0.040*** (0.011)								
2012	-0.009 (0.018)	0.052*** (0.013)	-0.043* (0.021)													
2013	-0.028 (0.018)	0.030* (0.013)	-0.001 (0.020)						0.043* (0.017)	-0.020 (0.014)	-0.023 (0.012)	0.043* (0.017)				
2014	-0.011 (0.018)	0.024* (0.012)	-0.014 (0.020)						0.029 (0.017)	-0.002 (0.014)	-0.028* (0.012)	0.029 (0.017)				

2015	-0.034 (0.017)	0.029* (0.012)	0.005 (0.020)						0.049** (0.017)	-0.025 (0.014)	-0.023 (0.012)	0.049** (0.017)
2016	-0.024 (0.018)	0.029* (0.013)	-0.005 (0.020)						0.039* (0.017)	-0.016 (0.015)	-0.023 (0.012)	0.039* (0.017)
Married	0.032*** (0.009)	-0.014* (0.007)	-0.018 (0.010)	0.055* (0.023)	0.000 (0.013)	-0.056* (0.025)	0.021 (0.014)	0.004 (0.012)	-0.001 (0.015)	0.032* (0.014)	-0.031*** (0.009)	-0.001 (0.015)
Nr. children	-0.007 (0.005)	-0.001 (0.004)	0.008 (0.005)	-0.016 (0.011)	-0.014 (0.008)	0.030* (0.013)	-0.011 (0.007)	0.007 (0.006)	0.005 (0.008)	-0.001 (0.007)	-0.004 (0.006)	0.005 (0.008)
Interm. pop.	0.001 (0.010)	-0.023** (0.009)	0.023 (0.013)	-0.018 (0.064)	0.055 (0.078)	-0.036 (0.091)	-0.058 (0.035)	-0.023 (0.040)	0.012 (0.016)	0.007 (0.013)	-0.018 (0.011)	0.012 (0.016)
Thinly pop.	0.013 (0.008)	-0.014* (0.007)	0.001 (0.009)	0.004 (0.019)	-0.031* (0.013)	0.027 (0.021)	0.014 (0.012)	-0.017 (0.011)	-0.015 (0.015)	0.018 (0.013)	-0.003 (0.011)	-0.015 (0.015)

Source: Latvian Labour Force Survey, years 2002 – 2016. The transition from 2006 to 2007 is missing due to different coding of households. \* significant at the 10 percent level.

\*\* significant at the 5 percent level, \*\*\* significant at the 1 percent level.

**Table B6. Determinants of transitions from employment: MNL regressions, marginal effects, sample of women**

	2002-2016			2002-2007			2008-2011			2012-2016		
	EE	EU	EN	EE	EU	EN	EE	EU	EN	EE	EU	EN
Iga	0.006 (0.003)	-0.003 (0.002)	-0.003 (0.002)	0.007 (0.008)	0.001 (0.005)	-0.008 (0.006)	0.003 (0.006)	0.001 (0.004)	-0.000 (0.003)	0.007 (0.004)	-0.007* (0.003)	-0.000 (0.003)
	0.039*** (0.008)	-0.006 (0.005)	-0.033*** (0.007)	0.053** (0.018)	-0.030* (0.013)	-0.024 (0.014)	0.036** (0.013)	0.004 (0.008)	-0.031** (0.011)	0.033** (0.013)	-0.002 (0.007)	-0.031** (0.011)
25-54	0.008 (0.009)	-0.017** (0.005)	0.009 (0.005)	0.033 (0.021)	-0.036* (0.014)	0.003 (0.017)	-0.003 (0.015)	-0.015 (0.008)	0.000 (0.011)	0.008 (0.011)	-0.008 (0.013)	0.000 (0.008)
	0.008 (0.009)	-0.017** (0.005)	0.009 (0.005)	0.033 (0.021)	-0.036* (0.014)	0.003 (0.017)	-0.003 (0.015)	-0.015 (0.008)	0.000 (0.011)	0.008 (0.011)	-0.008 (0.013)	0.000 (0.011)
Latvian	0.010*** (0.003)	-0.006** (0.002)	-0.003 (0.002)	0.010 (0.007)	-0.014** (0.005)	0.004 (0.006)	0.015** (0.005)	-0.008 (0.004)	-0.003 (0.003)	0.005 (0.004)	-0.003 (0.004)	-0.003 (0.003)
	0.024*** (0.006)	-0.009 (0.004)	-0.015*** (0.005)	0.017 (0.013)	-0.006 (0.009)	-0.011 (0.010)	0.017 (0.011)	0.002 (0.007)	-0.014* (0.007)	0.033*** (0.009)	-0.019** (0.007)	-0.014* (0.007)
Upper second.	0.035*** (0.007)	-0.016** (0.005)	-0.019*** (0.005)	0.022 (0.016)	-0.012 (0.010)	-0.009 (0.012)	0.041*** (0.012)	-0.013 (0.008)	-0.014 (0.008)	0.036*** (0.011)	-0.022** (0.008)	-0.014 (0.008)
	0.035*** (0.007)	-0.016** (0.005)	-0.019*** (0.005)	0.022 (0.016)	-0.012 (0.010)	-0.009 (0.012)	0.041*** (0.012)	-0.013 (0.008)	-0.014 (0.008)	0.036*** (0.011)	-0.022** (0.008)	-0.014 (0.008)
Tertiary	-0.031*** (0.007)	0.019*** (0.005)	0.012* (0.005)	-0.020 (0.019)	-0.008 (0.014)	0.028* (0.013)	-0.041*** (0.012)	0.038*** (0.012)	0.013* (0.009)	-0.026** (0.006)	0.012 (0.009)	0.013* (0.007)
	-0.031*** (0.007)	0.019*** (0.005)	0.012* (0.005)	-0.020 (0.019)	-0.008 (0.014)	0.028* (0.013)	-0.041*** (0.012)	0.038*** (0.012)	0.013* (0.009)	-0.026** (0.006)	0.012 (0.009)	0.013* (0.006)
Mining, manuf., electr. etc.	-0.029* (0.013)	0.019* (0.010)	0.009 (0.009)	-0.001 (0.030)	0.006 (0.024)	-0.005 (0.018)	-0.054* (0.024)	0.048** (0.019)	0.020 (0.015)	-0.012 (0.018)	-0.008 (0.010)	0.020 (0.015)
	-0.029* (0.013)	0.019* (0.010)	0.009 (0.009)	-0.001 (0.030)	0.006 (0.024)	-0.005 (0.018)	-0.054* (0.024)	0.048** (0.019)	0.020 (0.015)	-0.012 (0.018)	-0.008 (0.010)	0.020 (0.015)
Construction	-0.037*** (0.007)	0.022*** (0.005)	0.015** (0.005)	-0.030 (0.020)	0.015 (0.016)	0.015 (0.012)	-0.041*** (0.012)	0.037*** (0.008)	0.023*** (0.007)	-0.034*** (0.009)	0.010 (0.007)	0.023*** (0.007)
	-0.037*** (0.007)	0.022*** (0.005)	0.015** (0.005)	-0.030 (0.020)	0.015 (0.016)	0.015 (0.012)	-0.041*** (0.012)	0.037*** (0.008)	0.023*** (0.007)	-0.034*** (0.009)	0.010 (0.007)	0.023*** (0.007)
Trade; repair of motor veh.	-0.041*** (0.009)	0.022** (0.007)	0.019** (0.007)	-0.022 (0.025)	0.003 (0.018)	0.019 (0.018)	-0.055** (0.017)	0.035** (0.012)	0.019* (0.008)	-0.034** (0.012)	0.015 (0.009)	0.019* (0.008)
	-0.041*** (0.009)	0.022** (0.007)	0.019** (0.007)	-0.022 (0.025)	0.003 (0.018)	0.019 (0.018)	-0.055** (0.017)	0.035** (0.012)	0.019* (0.008)	-0.034** (0.012)	0.015 (0.009)	0.019* (0.008)
Accom.&food Service	-0.010 (0.008)	0.013* (0.006)	-0.003 (0.005)	0.015 (0.020)	-0.013 (0.015)	-0.001 (0.013)	-0.034* (0.015)	0.041*** (0.015)	0.000 (0.012)	0.002 (0.009)	-0.003 (0.007)	0.000 (0.006)
	-0.010 (0.008)	0.013* (0.006)	-0.003 (0.005)	0.015 (0.020)	-0.013 (0.015)	-0.001 (0.013)	-0.034* (0.015)	0.041*** (0.015)	0.000 (0.012)	0.002 (0.009)	-0.003 (0.007)	0.000 (0.006)
Transportation., Inform.&Comm	-0.007 (0.008)	0.013* (0.006)	-0.003 (0.005)	0.015 (0.020)	-0.013 (0.015)	-0.001 (0.013)	-0.034* (0.015)	0.041*** (0.015)	0.000 (0.012)	0.002 (0.006)	-0.003 (0.009)	0.000 (0.007)
	-0.007 (0.008)	0.013* (0.006)	-0.003 (0.005)	0.015 (0.020)	-0.013 (0.015)	-0.001 (0.013)	-0.034* (0.015)	0.041*** (0.015)	0.000 (0.012)	0.002 (0.006)	-0.003 (0.009)	0.000 (0.007)



2013	-0.003 (0.008)	0.004 (0.005)	-0.001 (0.006)						-0.004 (0.005)	0.005 (0.006)	-0.000 (0.004)	-0.004 (0.005)
2014	-0.004 (0.008)	0.001 (0.005)	0.003 (0.006)						0.000 (0.005)	0.002 (0.006)	-0.003 (0.004)	0.000 (0.005)
2015	0.003 (0.008)	0.002 (0.005)	-0.005 (0.006)						-0.007 (0.004)	0.009 (0.006)	-0.002 (0.004)	-0.007 (0.004)
2016	0.007 (0.008)	0.001 (0.005)	-0.008 (0.006)						-0.010* (0.004)	0.013* (0.006)	-0.003 (0.004)	-0.010* (0.004)
Married	0.005 (0.003)	-0.007*** (0.002)	0.003 (0.002)	-0.009 (0.007)	-0.002 (0.005)	0.012* (0.005)	0.019*** (0.005)	-0.017*** (0.004)	0.004 (0.003)	-0.003 (0.004)	-0.001 (0.003)	0.004 (0.003)
Nr. children	-0.005* (0.002)	0.000 (0.001)	0.005*** (0.001)	-0.008 (0.004)	0.002 (0.003)	0.006 (0.003)	-0.000 (0.004)	-0.005 (0.003)	0.003 (0.002)	-0.006* (0.003)	0.003 (0.002)	0.003 (0.002)
Interm. pop.	0.015*** (0.004)	-0.013*** (0.003)	-0.002 (0.003)	-0.047 (0.039)	0.009 (0.023)	0.038 (0.034)	0.033* (0.014)	-0.011 (0.012)	0.000 (0.003)	0.016** (0.005)	-0.016*** (0.004)	0.000 (0.003)
Thinly pop.	0.002 (0.003)	-0.007** (0.003)	0.005* (0.002)	0.000 (0.009)	0.000 (0.006)	-0.000 (0.007)	0.001 (0.006)	-0.004 (0.004)	0.009* (0.004)	0.005 (0.005)	-0.013*** (0.004)	0.009* (0.004)

Source: Latvian Labour Force Survey, years 2002 – 2016. The transition from 2006 to 2007 is missing due to different coding of households. Reference sector: Agriculture, forestry and fishing ; reference occupation: managers. \* significant at the 10 percent level, \*\* significant at the 5 percent level, \*\*\* significant at the 1 percent level.

**Table B7. Determinants of transitions from unemployment: MNL regressions, marginal effects, sample of women**

	2002-2016			2002-2007			2008-2011			2012-2016		
	UE	UU	UN	UE	UU	UN	UE	UU	UN	UE	UU	UN
Riga	0.080*** (0.018)	-0.076*** (0.018)	-0.004 (0.017)	0.099* (0.047)	-0.053 (0.050)	-0.046 (0.041)	0.061* (0.030)	-0.068* (0.030)	0.000 (0.026)	0.085*** (0.025)	-0.086** (0.027)	0.000 (0.026)
25-54	0.055* (0.024)	0.081*** (0.024)	-0.137*** (0.024)	-0.006 (0.058)	0.112* (0.057)	-0.107* (0.053)	0.124*** (0.037)	0.019 (0.039)	-0.135*** (0.038)	0.018 (0.037)	0.117*** (0.035)	-0.135*** (0.038)
55-64	-0.039 (0.028)	-0.032 (0.028)	0.072* (0.030)	-0.169* (0.068)	0.057 (0.076)	0.112 (0.075)	0.049 (0.046)	-0.146** (0.046)	0.051 (0.045)	-0.073 (0.041)	0.022 (0.040)	0.051 (0.045)
Latvian	0.071*** (0.017)	-0.084*** (0.017)	0.013 (0.016)	0.056 (0.041)	-0.088* (0.044)	0.032 (0.036)	0.075** (0.028)	-0.096*** (0.027)	0.005 (0.023)	0.077** (0.024)	-0.082*** (0.024)	0.005 (0.023)
Upper second.	0.120*** (0.020)	-0.036 (0.022)	-0.084*** (0.021)	0.174*** (0.046)	-0.010 (0.055)	-0.164** (0.050)	0.099** (0.036)	-0.014 (0.038)	-0.056 (0.031)	0.114*** (0.029)	-0.058 (0.033)	-0.056 (0.031)
Tertiary	0.159*** (0.028)	-0.072* (0.029)	-0.087** (0.028)	0.183* (0.079)	-0.185* (0.081)	0.003 (0.083)	0.129** (0.046)	-0.036 (0.048)	-0.091* (0.040)	0.166*** (0.039)	-0.075 (0.042)	-0.091* (0.040)
2003												
2004	-0.080 (0.053)	0.107 (0.056)	-0.027 (0.046)	-0.085 (0.053)	0.109 (0.056)	-0.024 (0.045)						
2005	-0.142** (0.052)	0.170** (0.056)	-0.028 (0.045)	-0.135* (0.053)	0.166** (0.056)	-0.032 (0.044)						

2006	-0.008 (0.063)	-0.108 (0.061)	0.117* (0.059)	-0.006 (0.063)	-0.104 (0.061)	0.111 (0.058)						
2008	0.130* (0.055)	-0.250*** (0.048)	0.120* (0.049)									
2009	-0.087 (0.050)	0.025 (0.052)	0.062 (0.045)				-0.217*** (0.049)	0.276*** (0.042)				
2010	-0.065 (0.045)	0.020 (0.046)	0.045 (0.039)				-0.194*** (0.044)	0.270*** (0.035)				
2011	-0.040 (0.045)	-0.001 (0.046)	0.041 (0.039)				-0.171*** (0.044)	0.250*** (0.035)				
2012	-0.045 (0.046)	0.010 (0.048)	0.035 (0.041)									
2013	-0.040 (0.046)	-0.042 (0.047)	0.083* (0.041)					0.050 (0.032)	0.005 (0.033)	-0.054 (0.034)	0.050 (0.032)	
2014	-0.091* (0.046)	-0.015 (0.047)	0.106** (0.041)					0.075* (0.031)	-0.043 (0.032)	-0.032 (0.034)	0.075* (0.031)	
2015	-0.064 (0.048)	-0.056 (0.049)	0.119** (0.043)					0.091* (0.035)	-0.016 (0.036)	-0.075* (0.037)	0.091* (0.035)	
2016	0.011 (0.051)	-0.068 (0.050)	0.056 (0.044)					0.028 (0.036)	0.061 (0.039)	-0.090* (0.039)	0.028 (0.036)	
Married	0.007 (0.016)	-0.044** (0.017)	0.037* (0.016)	-0.015 (0.042)	-0.046 (0.044)	0.061 (0.038)	0.020 (0.027)	-0.028 (0.027)	0.051* (0.023)	0.003 (0.023)	-0.053* (0.024)	0.051* (0.023)
Nr. children	0.007 (0.010)	-0.027* (0.011)	0.019* (0.010)	-0.000 (0.023)	-0.017 (0.023)	0.017 (0.018)	0.028 (0.018)	-0.037* (0.019)	0.028 (0.014)	-0.005 (0.016)	-0.023 (0.016)	0.028 (0.014)
Interm. pop.	-0.008 (0.027)	0.022 (0.028)	-0.014 (0.025)	0.026 (0.224)	-0.207 (0.204)	0.180 (0.263)	0.025 (0.086)	0.055 (0.090)	-0.011 (0.031)	-0.023 (0.032)	0.034 (0.032)	-0.011 (0.031)
Thinly pop.	-0.025 (0.020)	0.020 (0.020)	0.004 (0.018)	-0.017 (0.051)	0.041 (0.052)	-0.023 (0.042)	-0.017 (0.031)	0.009 (0.031)	0.005 (0.029)	-0.038 (0.030)	0.033 (0.030)	0.005 (0.029)

Source: Latvian Labour Force Survey, years 2002 – 2016. The transition from 2006 to 2007 is missing due to different coding of households. \* significant at the 10 percent level, \*\* significant at the 5 percent level, \*\*\* significant at the 1 percent level.

**Table B8. Determinants of transitions from inactivity: MNL regressions, marginal effects, sample of women**

	2002-2016			2002-2007			2008-2011			2012-2016		
	NE	NU	NN	NE	NU	NN	NE	NU	NN	NE	NU	NN
Riga	0.002 (0.006)	-0.009* (0.005)	0.007 (0.007)	0.007 (0.014)	-0.004 (0.009)	-0.003 (0.016)	-0.000 (0.010)	0.002 (0.008)	0.017 (0.010)	0.004 (0.009)	-0.022** (0.007)	0.017 (0.010)
25-54	0.071*** (0.008)	0.057*** (0.007)	-0.128*** (0.010)	0.065*** (0.018)	0.031** (0.012)	-0.096*** (0.021)	0.087*** (0.013)	0.051*** (0.012)	-0.132*** (0.015)	0.058*** (0.013)	0.075*** (0.010)	-0.132*** (0.015)
55-64	-0.063*** (0.006)	-0.041*** (0.005)	0.104*** (0.008)	-0.061*** (0.014)	-0.027*** (0.008)	0.088*** (0.015)	-0.049*** (0.010)	-0.063*** (0.008)	0.104*** (0.012)	-0.078*** (0.010)	-0.027*** (0.007)	0.104*** (0.012)
Latvian	0.036*** (0.036)	-0.006 (0.006)	-0.030*** (0.028*)	0.028* (0.028*)	-0.004 (-0.023)	-0.023 (0.035***)	-0.004 (-0.004)	-0.032** (-0.032**)	0.042*** (-0.010)	-0.010 (-0.010)	-0.032** (-0.032**)	

	(0.006)	(0.004)	(0.007)	(0.013)	(0.008)	(0.014)	(0.009)	(0.008)	(0.011)	(0.009)	(0.007)	(0.011)
Upper second.	0.087*** (0.005)	0.040*** (0.004)	-0.128*** (0.006)	0.108*** (0.012)	0.024** (0.008)	-0.132*** (0.014)	0.072*** (0.009)	0.051*** (0.007)	-0.128*** (0.010)	0.091*** (0.008)	0.037*** (0.007)	-0.128*** (0.010)
Tertiary	0.209*** (0.012)	0.060*** (0.008)	-0.270*** (0.013)	0.226*** (0.029)	0.041* (0.016)	-0.267*** (0.031)	0.215*** (0.021)	0.079*** (0.016)	-0.256*** (0.018)	0.201*** (0.016)	0.056*** (0.012)	-0.256*** (0.018)
2004	-0.010 (0.017)	0.003 (0.010)	0.007 (0.018)	-0.009 (0.016)	0.002 (0.010)	0.007 (0.018)						
2005	-0.038* (0.016)	0.008 (0.010)	0.030 (0.018)	-0.035* (0.015)	0.007 (0.010)	0.028 (0.017)						
2006	0.017 (0.018)	0.002 (0.010)	-0.018 (0.019)	0.017 (0.017)	0.002 (0.010)	-0.019 (0.019)						
2008	0.043** (0.015)	0.010 (0.009)	-0.052** (0.017)									
2009	-0.004 (0.015)	0.048*** (0.010)	-0.043** (0.016)			-0.046*** (0.012)	0.038*** (0.009)					
2010	-0.022 (0.014)	0.059*** (0.010)	-0.037* (0.016)			-0.063*** (0.012)	0.048*** (0.009)					
2011	-0.030* (0.014)	0.054*** (0.010)	-0.024 (0.016)			-0.070*** (0.012)	0.044*** (0.009)					
2012	-0.019 (0.015)	0.067*** (0.011)	-0.048** (0.017)									
2013	-0.028 (0.014)	0.049*** (0.010)	-0.021 (0.016)					0.028 (0.015)	-0.008 (0.012)	-0.020 (0.011)	0.028 (0.015)	
2014	-0.025 (0.014)	0.037*** (0.009)	-0.012 (0.016)					0.037** (0.014)	-0.005 (0.012)	-0.032** (0.011)	0.037** (0.014)	
2015	-0.004 (0.015)	0.030** (0.009)	-0.027 (0.016)					0.021 (0.015)	0.018 (0.012)	-0.039*** (0.011)	0.021 (0.015)	
2016	0.020 (0.015)	0.026** (0.009)	-0.046** (0.017)					0.001 (0.015)	0.043** (0.013)	-0.044*** (0.011)	0.001 (0.015)	
Married	0.016* (0.006)	-0.007 (0.005)	-0.009 (0.007)	0.001 (0.014)	-0.013 (0.008)	0.012 (0.015)	0.033** (0.010)	-0.007 (0.008)	-0.003 (0.011)	0.008 (0.010)	-0.005 (0.007)	-0.003 (0.011)
Nr. children	0.003 (0.003)	-0.003 (0.003)	-0.000 (0.004)	0.006 (0.007)	-0.001 (0.004)	-0.005 (0.008)	0.000 (0.005)	-0.004 (0.004)	-0.002 (0.006)	0.005 (0.006)	-0.003 (0.005)	-0.002 (0.004)
Interm. pop.	0.004 (0.009)	-0.019** (0.007)	0.014 (0.011)	-0.070* (0.032)	0.001 (0.039)	0.069 (0.049)	0.000 (0.033)	-0.068*** (0.018)	0.000 (0.014)	0.006 (0.011)	-0.007 (0.009)	0.000 (0.014)
Thinly pop.	0.007 (0.007)	-0.019*** (0.005)	0.012 (0.008)	0.013 (0.015)	-0.025** (0.010)	0.012 (0.017)	0.006 (0.010)	-0.023* (0.009)	-0.000 (0.013)	0.006 (0.011)	-0.005 (0.009)	-0.000 (0.013)

Source: Latvian Labour Force Survey, years 2002 – 2016. The transition from 2006 to 2007 is missing due to different coding of households. \* significant at the 10 percent level,  
\*\* significant at the 5 percent level, \*\*\* significant at the 1 percent level.