

Study on the Economic Impacts of Convergence Interventions (2007-2013)

Lithuania – TFP elasticity = 0.03

Prepared for:

European Commission

Directorate-General for Regional Policy, Unit Evaluation and Additionality

Office CSM2 – 9/126

For the attention of Ms Mahovsky

B-1049 Brussels

EU Tender No:

2006.CE16.0.AT.022

Project Title:

Study on the Economic Impacts of Convergence Interventions (2007-2013)

Report Submitted by:

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Released:

15 June 2007

Status:

Final

Administrative information

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Lithuania

Scenario: Past profile of 6 countries 2000-2006

Table 1: Payments profile – Lithuania (mil. euro, current prices)

Lithuania (mil. euro, current prices)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
Structural and cohesion funds	225	567	756	799	852	803	784	1,058	1,058	6,903
Structural funds	149	377	503	532	567	534	522	704	704	4,592
<i>Productive environment</i>	42	105	140	148	158	149	145	196	196	1,276
Manufacturing	16	41	55	58	61	58	57	76	76	498
Services	25	64	85	90	96	91	88	119	119	778
<i>Human resources</i>	28	70	94	99	105	99	97	131	131	854
<i>Infrastructure</i>	72	181	241	255	271	256	250	337	337	2,199
<i>Rest (services)</i>	9	21	29	30	32	30	30	40	40	262
Cohesion funds	75	190	253	268	285	269	263	354	354	2,311

Table 2: Payments profile – Lithuania (mil. euro, 2004 prices)

Lithuania (mil. euro, 2004 prices)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
Structural and cohesion funds	212	524	685	710	741	686	656	868	851	5,932
Structural funds	141	348	455	472	493	456	436	577	566	3,946
<i>Productive environment</i>	39	97	127	131	137	127	121	161	157	1,097
Manufacturing	15	38	49	51	54	49	47	63	61	428
Services	24	59	77	80	84	77	74	98	96	669
<i>Human resources</i>	26	65	85	88	92	85	81	107	105	734
<i>Infrastructure</i>	67	167	218	226	236	218	209	277	271	1,890
<i>Rest (services)</i>	8	20	26	27	28	26	25	33	32	225
Cohesion funds	71	175	229	238	248	230	220	291	285	1,986

Table 3: Payments profile – Lithuania (% of total payments)

Lithuania (% of total payments)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
Structural and cohesion funds	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
Structural funds	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
Productive environment	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
Manufacturing	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
Services	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
Human resources	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
Infrastructure	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
Rest (services)	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
Cohesion funds	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0

Table 4: Macroeconomic effects in real terms (% change compared to BAU)

Macroeconomic effects in real terms (% change to the BAU)	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
GDP	0.57	1.67	2.96	4.27	5.70	7.08	8.49	10.27	11.99	12.58	13.40	14.15	14.87	15.60
Private consumption	1.22	2.74	3.30	3.29	3.51	3.54	3.84	5.08	5.58	3.85	4.59	5.22	5.78	6.30
Government consumption	1.05	2.72	4.08	5.09	6.20	7.13	8.17	9.93	11.31	10.70	11.38	12.03	12.66	13.31
Gross fixed investment	5.57	13.59	18.69	21.30	24.15	25.43	27.16	33.19	35.81	24.39	25.62	26.93	28.33	29.81
Exports	-0.94	-1.88	-1.49	-0.15	1.29	3.19	4.94	5.74	7.71	12.65	13.47	14.18	14.84	15.50
Imports	1.98	4.52	5.68	5.96	6.51	6.69	7.20	9.13	9.95	6.95	7.81	8.57	9.28	9.97

Table 5: Labour market effects (% change compared to BAU)

Labour market effects	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
National employment	0.87	2.00	2.58	2.85	3.29	3.62	4.12	5.17	5.78	5.00	5.66	6.20	6.66	7.07
Number of unemployed	-5.06	-11.49	-14.78	-16.32	-18.78	-20.62	-23.35	-29.09	-32.34	-28.19	-31.75	-34.60	-37.02	-39.19
Active population	0.14	0.33	0.43	0.48	0.56	0.62	0.71	0.92	1.05	0.89	1.02	1.14	1.24	1.34
Unemployment rate (%)	11.76	10.94	10.52	10.33	10.02	9.78	9.44	8.71	8.30	8.83	8.38	8.02	7.71	7.44
Unemployment rate (% points difference with BAU)	-0.64	-1.46	-1.88	-2.07	-2.38	-2.62	-2.96	-3.69	-4.10	-3.57	-4.02	-4.38	-4.69	-4.96

Table 6: Effects on households (% change compared to BAU)

Effects on households	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Household real income	1.24	2.78	3.32	3.28	3.46	3.44	3.70	4.93	5.39	3.52	4.28	4.92	5.48	5.99
Household real consumption	1.22	2.73	3.29	3.28	3.50	3.52	3.81	5.05	5.54	3.75	4.51	5.16	5.72	6.24
Household real savings	0.67	1.75	2.67	3.45	4.38	5.23	6.20	7.70	8.92	8.72	9.55	10.28	10.97	11.64
Propensity to save (%)	-4.59	-4.57	-4.59	-4.63	-4.66	-4.70	-4.73	-4.74	-4.77	-4.85	-4.85	-4.85	-4.86	-4.86
Propensity to save (% points difference with BAU)	0.03	0.05	0.03	-0.01	-0.04	-0.08	-0.11	-0.12	-0.15	-0.23	-0.23	-0.24	-0.24	-0.25
Real average wage	0.70	1.64	2.16	2.41	2.82	3.13	3.61	4.69	5.35	4.52	5.23	5.83	6.36	6.86
Real average return to capital	1.43	2.54	1.60	-0.41	-2.19	-4.20	-5.76	-6.30	-7.92	-11.53	-11.58	-11.72	-11.92	-12.17

Table 7: Private consumption (% change compared to BAU)

Private consumption	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	1.18	2.29	2.18	1.71	1.79	1.90	2.50	4.13	4.85	3.47	5.43	6.97	8.21	9.24
Manufacturing	1.53	3.25	3.54	3.09	2.99	2.68	2.78	4.06	4.30	1.82	2.82	3.62	4.29	4.87
High-Tech Manufacturing	1.70	3.62	3.95	3.40	3.20	2.73	2.69	3.95	4.08	1.16	2.08	2.82	3.44	3.99
Services	0.55	1.67	2.84	3.81	4.72	5.47	6.21	7.34	8.37	8.21	8.31	8.51	8.78	9.13
Construction	-2.63	-4.84	-4.57	-3.09	-1.94	-0.31	0.76	0.09	1.46	8.07	6.80	6.20	6.04	6.13
Public administration	0.64	1.49	1.91	2.05	2.29	2.44	2.72	3.48	3.91	3.23	3.70	4.10	4.47	4.82
Private consumption - total	1.12	2.58	3.21	3.33	3.64	3.77	4.13	5.36	5.93	4.42	5.09	5.68	6.21	6.71

Table 8: Public consumption (% change compared to BAU)

Public consumption	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Manufacturing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
High-Tech Manufacturing	2.57	5.48	6.07	5.44	5.37	4.94	5.14	7.25	7.69	3.60	5.17	6.44	7.49	8.40
Services	0.93	2.68	4.48	6.02	7.56	8.89	10.22	12.19	13.94	13.79	14.24	14.74	15.31	15.95
Construction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Public administration	1.03	2.48	3.44	4.05	4.83	5.46	6.26	7.77	8.82	8.07	8.92	9.66	10.32	10.96
Public consumption - total	1.05	2.72	4.08	5.09	6.20	7.13	8.17	9.93	11.31	10.70	11.38	12.03	12.66	13.31

Table 9: Domestic sales (% change compared to BAU)

Domestic sales	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.43	0.84	1.01	1.37	2.21	3.24	4.58	6.30	7.79	8.75	10.72	12.30	13.60	14.72
Manufacturing	0.67	1.67	2.50	3.30	4.32	5.33	6.47	8.05	9.43	9.75	10.76	11.62	12.38	13.09
High-Tech Manufacturing	2.08	4.91	6.51	7.25	8.24	8.81	9.66	12.07	13.29	10.00	10.99	11.88	12.72	13.53
Services	0.49	1.45	2.56	3.69	4.91	6.10	7.31	8.81	10.31	11.00	11.67	12.29	12.90	13.52
Construction	5.57	13.66	18.88	21.62	24.57	25.94	27.73	33.84	36.55	25.13	26.31	27.60	29.00	30.49
Public administration	1.02	2.46	3.41	4.02	4.78	5.41	6.21	7.71	8.75	8.02	8.87	9.59	10.26	10.89
Domestic sales - total	1.13	2.86	4.21	5.26	6.49	7.52	8.69	10.67	12.16	11.31	12.20	13.00	13.76	14.51

Table 10: Domestic production (% change compared to BAU)

Domestic production	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-0.10	-0.50	-0.77	-0.39	0.66	2.17	4.05	6.02	8.04	10.60	13.54	15.86	17.75	19.35
Manufacturing	-0.87	-1.77	-1.46	-0.16	1.41	3.47	5.48	6.74	8.92	13.55	15.05	16.26	17.30	18.24
High-Tech Manufacturing	-0.96	-1.96	-1.66	-0.42	0.91	2.68	4.27	4.84	6.55	11.39	12.08	12.57	12.99	13.41
Services	0.23	0.99	2.26	3.68	5.11	6.52	7.86	9.27	10.94	12.32	12.71	13.14	13.63	14.17
Construction	5.72	14.03	19.42	22.24	25.28	26.69	28.53	34.78	37.57	25.80	26.97	28.26	29.67	31.19
Public administration	0.91	2.25	3.22	3.90	4.72	5.42	6.26	7.71	8.80	8.30	9.09	9.78	10.42	11.03
Domestic production - total	0.31	1.09	2.28	3.67	5.18	6.74	8.29	9.98	11.83	13.21	14.08	14.86	15.61	16.36

Table 11: Employment (% change compared to BAU)

Employment	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-0.57	-1.11	-0.88	-0.05	0.88	2.10	3.27	3.98	5.27	8.03	8.86	9.57	10.21	10.80
Manufacturing	-1.74	-3.25	-2.54	-0.72	0.70	2.55	3.88	3.57	5.16	11.17	10.50	10.16	10.08	10.18
High-Tech Manufacturing	-1.90	-3.55	-2.81	-1.08	-0.07	1.37	2.11	0.84	2.09	8.95	6.89	5.69	5.09	4.84
Services	0.56	0.99	0.86	0.60	0.58	0.58	0.76	1.23	1.43	1.11	1.73	2.18	2.54	2.83
Construction	13.01	29.35	35.13	33.84	33.93	30.78	29.96	39.56	39.01	9.48	14.14	17.42	19.79	21.63
Public administration	1.12	2.60	3.37	3.67	4.12	4.37	4.78	5.93	6.49	5.15	5.63	6.04	6.42	6.79
Employment - total	0.87	2.00	2.58	2.85	3.29	3.62	4.12	5.17	5.78	5.00	5.66	6.20	6.66	7.07

Table 12: Investments by branch (% change compared to BAU)

Investments by branch	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-4.17	-5.22	0.80	8.74	14.76	20.84	25.07	26.08	31.54	44.13	40.49	38.00	36.69	36.31
Manufacturing	-3.13	-3.07	3.85	12.18	18.21	24.06	28.03	29.22	34.97	45.34	41.73	39.32	38.23	38.16
High-Tech Manufacturing	-3.52	-3.75	3.40	11.58	16.67	21.78	24.61	23.50	29.12	42.32	35.52	31.14	29.18	28.85
Services	7.27	17.23	21.90	23.13	25.31	25.68	26.97	33.91	35.84	20.51	22.23	24.05	25.86	27.61
Construction	38.64	75.25	87.21	85.35	86.03	77.49	75.52	105.18	104.42	1.75	26.13	42.85	53.96	61.76
Public administration	2.16	6.26	9.33	11.50	14.24	16.66	19.42	23.77	27.23	27.59	28.81	30.21	31.72	33.31
Total investments - total	5.81	14.21	19.60	22.38	25.40	26.76	28.58	34.89	37.64	25.67	26.91	28.24	29.68	31.20

Table 13: Imports (% change compared to BAU)

Imports	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	2.52	6.38	8.58	8.86	8.57	7.29	5.94	6.06	5.13	-0.14	-2.52	-4.18	-5.32	-6.09
Manufacturing	1.47	3.43	4.45	4.83	5.38	5.66	6.16	7.66	8.47	6.66	7.25	7.81	8.36	8.93
High-Tech Manufacturing	2.14	5.05	6.67	7.38	8.35	8.88	9.70	12.14	13.33	9.88	10.87	11.75	12.59	13.41
Services	3.99	7.43	5.95	2.57	0.53	-1.79	-2.81	-0.97	-2.01	-8.91	-6.19	-4.15	-2.64	-1.49
Construction	16.47	37.49	43.17	39.03	37.46	32.10	30.34	42.18	40.68	4.91	11.09	15.62	18.97	21.60
Public administration	4.00	8.31	8.53	6.73	5.87	4.46	4.11	6.75	6.63	-0.38	1.80	3.50	4.87	6.03
Imports - total	1.98	4.52	5.68	5.96	6.51	6.69	7.20	9.13	9.95	6.95	7.81	8.57	9.28	9.97

Table 14: Exports (% change compared to BAU)

Exports	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-0.70	-1.79	-2.20	-1.69	-0.63	1.08	3.09	4.75	7.01	11.42	14.61	17.27	19.51	21.47
Manufacturing	-0.91	-1.92	-1.76	-0.64	0.69	2.54	4.33	5.28	7.27	12.15	13.46	14.58	15.57	16.49
High-Tech Manufacturing	-0.94	-1.93	-1.65	-0.42	0.89	2.63	4.21	4.78	6.48	11.29	11.98	12.49	12.92	13.35
Services	-1.07	-1.63	-0.20	2.24	4.44	6.97	9.02	9.88	12.43	18.01	17.39	17.15	17.23	17.54
Construction	-1.49	-2.09	0.02	3.49	6.63	10.16	12.91	13.91	17.52	25.35	23.41	22.64	22.70	23.29
Public administration	-0.75	-1.30	-0.64	0.68	1.85	3.25	4.38	4.70	6.05	9.55	9.40	9.40	9.53	9.74
Exports - total	-0.94	-1.88	-1.49	-0.15	1.29	3.19	4.94	5.74	7.71	12.65	13.47	14.18	14.84	15.50

Table 15: Consumer prices (% change compared to BAU)

Consumer prices	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-1.03	-1.63	-0.76	0.58	1.37	2.13	2.34	1.61	1.90	3.91	2.23	1.04	0.20	-0.41
Manufacturing	-1.41	-2.64	-2.19	-0.90	0.08	1.27	2.04	1.69	2.48	5.75	5.08	4.62	4.33	4.14
High-Tech Manufacturing	-1.59	-3.03	-2.61	-1.23	-0.14	1.22	2.13	1.81	2.73	6.51	5.91	5.52	5.26	5.10
Services	-0.35	-0.98	-1.46	-1.65	-1.73	-1.66	-1.57	-1.71	-1.71	-1.06	-0.74	-0.52	-0.38	-0.30
Construction	3.24	6.51	7.00	6.07	5.63	4.63	4.28	6.12	5.63	-0.92	0.80	1.85	2.44	2.78
Public administration	-0.45	-0.79	-0.47	0.21	0.83	1.54	2.10	2.32	2.91	4.17	4.11	4.09	4.12	4.19
Consumer price index	-0.98	-1.96	-1.85	-1.15	-0.59	0.14	0.61	0.34	0.79	2.93	2.64	2.45	2.31	2.21

Table 16: Price index of domestic production (% change compared to BAU)

Price index of domestic production	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-1.13	-1.68	-0.53	1.04	1.91	2.70	2.84	1.91	2.19	4.40	2.30	0.84	-0.18	-0.90
Manufacturing	-1.26	-2.25	-1.62	-0.35	0.49	1.44	1.92	1.35	1.95	4.88	3.77	3.04	2.58	2.29
High-Tech Manufacturing	-1.34	-2.45	-1.93	-0.70	0.12	1.13	1.68	1.12	1.83	5.09	4.05	3.43	3.07	2.88
Services	-0.33	-0.95	-1.46	-1.69	-1.79	-1.74	-1.67	-1.81	-1.82	-1.16	-0.84	-0.63	-0.49	-0.41
Construction	2.95	5.91	6.34	5.49	5.08	4.17	3.86	5.54	5.10	-0.85	0.74	1.70	2.25	2.56
Public administration	-0.41	-0.72	-0.42	0.22	0.81	1.49	2.03	2.25	2.83	4.00	3.95	3.96	4.00	4.07
Price index of total domestic production	-0.41	-0.80	-0.74	-0.43	-0.19	0.12	0.32	0.21	0.40	1.32	1.17	1.06	0.99	0.94

Lithuania

Scenario: Worst case payment scenario (n+3/n+2)

Table 17: Payments profile – Lithuania (mil. euro, current prices)

Lithuania (mil. euro, current prices)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
Structural and cohesion funds	0	0	0	770	835	905	2,032	1,138	1,223	6,903
Structural funds	0	0	0	577	585	597	1,321	729	783	4,592
<i>Productive environment</i>	0	0	0	160	162	166	367	203	218	1,276
Manufacturing	0	0	0	63	63	65	143	79	85	498
Services	0	0	0	98	99	101	224	124	133	778
<i>Human resources</i>	0	0	0	107	109	111	246	136	146	854
<i>Infrastructure</i>	0	0	0	277	280	286	633	349	375	2,199
<i>Rest (services)</i>	0	0	0	33	33	34	75	42	45	262
Cohesion funds	0	0	0	192	251	308	711	409	440	2,311

Table 18: Payments profile – Lithuania (mil. euro, 2004 prices)

Lithuania (mil. euro, 2004 prices)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
Structural and cohesion funds	0	0	0	683	727	772	1,700	934	983	5,800
Structural funds	0	0	0	513	509	510	1,105	598	630	3,864
<i>Productive environment</i>	0	0	0	143	141	142	307	166	175	1,074
Manufacturing	0	0	0	56	55	55	120	65	68	419
Services	0	0	0	87	86	86	187	101	107	655
<i>Human resources</i>	0	0	0	95	95	95	206	111	117	719
<i>Infrastructure</i>	0	0	0	246	244	244	529	286	302	1,851
<i>Rest (services)</i>	0	0	0	29	29	29	63	34	36	220
Cohesion funds	0	0	0	171	218	262	595	336	354	1,936

Table 19: Payments profile – Lithuania (% of total payments)

Lithuania (% of total payments)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
Structural and cohesion funds	0.0	0.0	0.0	11.8	12.5	13.3	29.3	16.1	17.0	100.0
Structural funds	0.0	0.0	0.0	13.3	13.2	13.2	28.6	15.5	16.3	100.0
Productive environment	0.0	0.0	0.0	13.3	13.2	13.2	28.6	15.5	16.3	100.0
Manufacturing	0.0	0.0	0.0	13.3	13.2	13.2	28.6	15.5	16.3	100.0
Services	0.0	0.0	0.0	13.3	13.2	13.2	28.6	15.5	16.3	100.0
Human resources	0.0	0.0	0.0	13.3	13.2	13.2	28.6	15.5	16.3	100.0
Infrastructure	0.0	0.0	0.0	13.3	13.2	13.2	28.6	15.5	16.3	100.0
Rest (services)	0.0	0.0	0.0	13.3	13.2	13.2	28.6	15.5	16.3	100.0
Cohesion funds	0.0	0.0	0.0	8.8	11.3	13.6	30.7	17.3	18.3	100.0

Table 20: Macroeconomic effects in real terms (% change compared to BAU)

Macroeconomic effects in real terms (% change to the BAU)	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
GDP	0.00	0.00	0.00	1.36	2.55	3.86	6.58	8.20	10.06	10.57	11.35	12.06	12.73	13.40
Private consumption	0.00	0.00	0.00	3.13	3.09	3.23	7.02	4.47	5.16	3.02	3.74	4.35	4.87	5.35
Government consumption	0.00	0.00	0.00	2.67	3.72	4.80	8.76	8.80	10.22	9.27	9.86	10.42	10.97	11.54
Gross fixed investment	0.00	0.00	0.00	14.49	17.37	20.38	38.31	30.39	34.15	20.73	21.86	23.05	24.32	25.67
Exports	0.00	0.00	0.00	-2.83	-1.81	-0.58	-2.60	3.14	5.04	10.60	11.43	12.12	12.74	13.34
Imports	0.00	0.00	0.00	4.95	5.24	5.76	11.60	8.19	9.38	5.76	6.59	7.31	7.97	8.60

Table 21: Labour market effects (% change compared to BAU)

Labour market effects	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
National employment	0.00	0.00	0.00	2.19	2.38	2.73	5.32	4.28	5.06	4.03	4.73	5.28	5.74	6.15
Number of unemployed	0.00	0.00	0.00	-12.55	-13.66	-15.64	-29.91	-24.25	-28.49	-22.89	-26.68	-29.67	-32.15	-34.33
Active population	0.00	0.00	0.00	0.36	0.39	0.45	0.95	0.74	0.90	0.70	0.83	0.94	1.04	1.13
Unemployment rate (%)	12.40	12.40	12.40	10.80	10.66	10.41	8.61	9.32	8.79	9.50	9.02	8.64	8.33	8.05
Unemployment rate (% points difference with BAU)	0.00	0.00	0.00	-1.60	-1.74	-1.99	-3.79	-3.08	-3.61	-2.90	-3.38	-3.76	-4.07	-4.35

Table 22: Effects on households (% change compared to BAU)

Effects on households	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Household real income	0.00	0.00	0.00	3.17	3.11	3.23	7.05	4.36	5.01	2.73	3.48	4.09	4.62	5.10
Household real consumption	0.00	0.00	0.00	3.11	3.08	3.23	7.01	4.44	5.12	2.92	3.67	4.29	4.83	5.31
Household real savings	0.00	0.00	0.00	1.76	2.40	3.20	6.11	6.18	7.52	7.14	7.92	8.61	9.24	9.85
Propensity to save (%)	-4.62	-4.62	-4.62	-4.55	-4.59	-4.62	-4.58	-4.70	-4.73	-4.82	-4.82	-4.82	-4.82	-4.83
Propensity to save (% points difference with BAU)	0.00	0.00	0.00	0.06	0.03	0.00	0.04	-0.08	-0.11	-0.20	-0.20	-0.20	-0.20	-0.21
Real average wage	0.00	0.00	0.00	1.81	1.98	2.30	4.86	3.78	4.58	3.53	4.23	4.81	5.31	5.77
Real average return to capital	0.00	0.00	0.00	3.51	1.75	0.07	2.23	-4.25	-5.75	-10.00	-9.99	-10.07	-10.23	-10.46

Table 23: Private consumption (% change compared to BAU)

Private consumption	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.00	0.00	0.00	3.06	2.03	1.68	5.20	1.80	2.95	1.30	3.40	5.06	6.37	7.43
Manufacturing	0.00	0.00	0.00	3.91	3.35	3.12	7.44	3.37	3.95	0.99	2.03	2.85	3.51	4.08
High-Tech Manufacturing	0.00	0.00	0.00	4.34	3.75	3.45	8.15	3.57	4.02	0.54	1.48	2.23	2.83	3.35
Services	0.00	0.00	0.00	1.45	2.59	3.57	6.22	6.96	7.87	7.48	7.44	7.51	7.68	7.93
Construction	0.00	0.00	0.00	-6.71	-5.00	-3.59	-7.73	-0.88	0.08	7.79	6.28	5.50	5.22	5.22
Public administration	0.00	0.00	0.00	1.62	1.77	1.99	4.04	3.13	3.62	2.72	3.17	3.54	3.88	4.19
Private consumption - total	0.00	0.00	0.00	2.89	3.00	3.25	6.87	4.76	5.48	3.59	4.23	4.78	5.26	5.72

Table 24: Public consumption (% change compared to BAU)

Public consumption	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Manufacturing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
High-Tech Manufacturing	0.00	0.00	0.00	6.55	5.72	5.45	12.59	6.11	7.11	2.24	3.89	5.19	6.24	7.13
Services	0.00	0.00	0.00	2.39	4.06	5.62	9.76	11.01	12.70	12.21	12.50	12.86	13.30	13.82
Construction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Public administration	0.00	0.00	0.00	2.58	3.15	3.85	7.29	6.67	7.86	6.79	7.62	8.31	8.93	9.51
Public consumption - total	0.00	0.00	0.00	2.67	3.72	4.80	8.76	8.80	10.22	9.27	9.86	10.42	10.97	11.54

Table 25: Domestic sales (% change compared to BAU)

Domestic sales	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.00	0.00	0.00	1.05	0.77	1.12	2.99	2.95	4.81	5.82	7.95	9.64	11.01	12.16
Manufacturing	0.00	0.00	0.00	1.57	2.14	2.99	5.56	5.98	7.62	7.87	8.92	9.78	10.52	11.20
High-Tech Manufacturing	0.00	0.00	0.00	5.30	6.00	6.93	13.55	10.52	12.18	8.22	9.20	10.06	10.85	11.60
Services	0.00	0.00	0.00	1.16	2.21	3.34	5.72	7.18	8.75	9.36	9.97	10.54	11.08	11.64
Construction	0.00	0.00	0.00	14.51	17.52	20.65	38.72	30.97	34.83	21.40	22.48	23.64	24.90	26.26
Public administration	0.00	0.00	0.00	2.55	3.12	3.81	7.23	6.61	7.79	6.75	7.56	8.25	8.87	9.45
Domestic sales - total	0.00	0.00	0.00	2.83	3.78	4.90	9.04	8.82	10.57	9.41	10.28	11.05	11.76	12.45

Table 26: Domestic production (% change compared to BAU)

Domestic production	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.00	0.00	0.00	-0.28	-0.97	-0.72	-0.14	0.98	3.42	6.29	9.48	12.02	14.05	15.72
Manufacturing	0.00	0.00	0.00	-2.45	-1.74	-0.61	-2.01	2.86	5.19	10.42	12.05	13.36	14.44	15.39
High-Tech Manufacturing	0.00	0.00	0.00	-2.94	-2.02	-0.87	-3.15	2.45	4.26	9.81	10.56	11.07	11.45	11.80
Services	0.00	0.00	0.00	0.48	1.91	3.31	5.15	7.83	9.43	10.80	11.09	11.41	11.80	12.26
Construction	0.00	0.00	0.00	14.88	18.01	21.25	39.79	31.87	35.82	22.00	23.06	24.21	25.49	26.86
Public administration	0.00	0.00	0.00	2.27	2.94	3.69	6.84	6.62	7.81	7.03	7.79	8.44	9.03	9.58
Domestic production - total	0.00	0.00	0.00	0.67	1.87	3.23	5.24	7.64	9.62	11.04	11.89	12.64	13.34	14.03

Table 27: Employment (% change compared to BAU)

Employment	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.00	0.00	0.00	-1.55	-1.05	-0.36	-1.32	1.77	3.05	6.15	7.07	7.84	8.51	9.11
Manufacturing	0.00	0.00	0.00	-4.86	-2.79	-1.19	-5.42	2.98	3.88	10.58	9.70	9.19	8.99	9.00
High-Tech Manufacturing	0.00	0.00	0.00	-5.77	-3.04	-1.43	-7.29	2.95	2.64	10.15	7.54	5.92	5.03	4.61
Services	0.00	0.00	0.00	1.19	0.76	0.62	1.59	0.50	0.93	0.55	1.25	1.77	2.16	2.47
Construction	0.00	0.00	0.00	35.78	34.37	34.07	73.66	38.69	40.86	6.06	11.05	14.55	17.03	18.91
Public administration	0.00	0.00	0.00	2.80	3.13	3.55	6.87	5.34	6.07	4.37	4.84	5.23	5.59	5.94
Employment - total	0.00	0.00	0.00	2.19	2.38	2.73	5.32	4.28	5.06	4.03	4.73	5.28	5.74	6.15

Table 28: Investments by branch (% change compared to BAU)

Investments by branch	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.00	0.00	0.00	-10.71	-0.67	6.84	4.13	25.62	29.45	42.25	38.37	35.39	33.56	32.73
Manufacturing	0.00	0.00	0.00	-8.09	2.64	10.10	6.89	30.53	33.75	43.11	39.31	36.27	34.53	33.92
High-Tech Manufacturing	0.00	0.00	0.00	-10.50	2.49	9.96	1.96	31.43	31.64	42.77	35.41	29.72	26.66	25.60
Services	0.00	0.00	0.00	19.85	20.46	22.38	46.53	29.56	33.68	16.43	18.06	19.90	21.71	23.44
Construction	0.00	0.00	0.00	85.15	85.29	85.84	150.60	99.18	106.42	-10.32	14.81	32.61	44.34	52.35
Public administration	0.00	0.00	0.00	6.66	8.35	10.73	23.27	19.98	23.80	23.85	24.71	25.89	27.23	28.67
Total investments - total	0.00	0.00	0.00	15.13	18.21	21.40	40.15	31.97	35.92	21.85	22.98	24.19	25.49	26.88

Table 29: Imports (% change compared to BAU)

Imports	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.00	0.00	0.00	6.16	8.09	8.92	15.72	11.25	10.04	3.45	0.53	-1.58	-3.08	-4.12
Manufacturing	0.00	0.00	0.00	3.56	4.05	4.63	8.97	7.07	8.08	5.81	6.34	6.82	7.30	7.79
High-Tech Manufacturing	0.00	0.00	0.00	5.46	6.15	7.07	13.85	10.63	12.27	8.12	9.09	9.95	10.74	11.50
Services	0.00	0.00	0.00	10.05	5.76	3.06	11.69	-2.46	-2.23	-10.10	-7.02	-4.70	-3.01	-1.76
Construction	0.00	0.00	0.00	47.33	42.36	39.80	95.74	40.96	43.15	1.06	7.61	12.42	15.91	18.57
Public administration	0.00	0.00	0.00	10.31	8.14	6.94	17.66	5.62	6.43	-1.78	0.54	2.35	3.76	4.92
Imports - total	0.00	0.00	0.00	4.95	5.24	5.76	11.60	8.19	9.38	5.76	6.59	7.31	7.97	8.60

Table 30: Exports (% change compared to BAU)

Exports	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.00	0.00	0.00	-1.98	-2.46	-2.15	-3.43	-0.43	1.97	6.76	10.14	12.95	15.29	17.30
Manufacturing	0.00	0.00	0.00	-2.72	-2.05	-1.06	-3.05	2.02	4.02	9.47	10.86	12.02	13.02	13.93
High-Tech Manufacturing	0.00	0.00	0.00	-2.90	-2.00	-0.87	-3.12	2.41	4.20	9.71	10.45	10.98	11.37	11.74
Services	0.00	0.00	0.00	-3.10	-0.47	1.86	0.29	8.97	10.83	16.88	15.92	15.39	15.24	15.38
Construction	0.00	0.00	0.00	-4.62	-0.82	2.69	0.41	11.81	14.84	23.63	21.23	20.07	19.84	20.21
Public administration	0.00	0.00	0.00	-2.20	-0.79	0.43	-1.15	4.14	5.10	8.93	8.64	8.52	8.54	8.68
Exports - total	0.00	0.00	0.00	-2.83	-1.81	-0.58	-2.60	3.14	5.04	10.60	11.43	12.12	12.74	13.34

Table 31: Consumer prices (% change compared to BAU)

Consumer prices	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.00	0.00	0.00	-2.71	-0.86	0.35	-1.87	2.90	2.78	5.14	3.21	1.82	0.84	0.13
Manufacturing	0.00	0.00	0.00	-3.58	-2.25	-1.19	-4.11	1.18	1.69	5.49	4.74	4.22	3.88	3.67
High-Tech Manufacturing	0.00	0.00	0.00	-4.01	-2.66	-1.54	-4.80	0.97	1.62	6.01	5.36	4.92	4.64	4.46
Services	0.00	0.00	0.00	-1.01	-1.45	-1.66	-2.90	-2.53	-2.34	-1.47	-1.02	-0.71	-0.50	-0.38
Construction	0.00	0.00	0.00	8.58	7.26	6.40	13.39	5.96	6.02	-1.78	0.15	1.35	2.04	2.43
Public administration	0.00	0.00	0.00	-1.18	-0.59	0.01	-0.67	1.44	2.05	3.54	3.47	3.46	3.48	3.54
Consumer price index	0.00	0.00	0.00	-2.55	-1.89	-1.32	-3.56	-0.26	0.11	2.65	2.37	2.17	2.03	1.94

Table 32: Price index of domestic production (% change compared to BAU)

Price index of domestic production	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.00	0.00	0.00	-2.98	-0.67	0.78	-1.66	3.87	3.55	6.09	3.63	1.88	0.66	-0.19
Manufacturing	0.00	0.00	0.00	-3.32	-1.72	-0.61	-3.45	1.89	1.99	5.32	4.00	3.11	2.54	2.18
High-Tech Manufacturing	0.00	0.00	0.00	-3.54	-1.98	-0.94	-4.04	1.52	1.61	5.27	4.02	3.24	2.79	2.55
Services	0.00	0.00	0.00	-0.97	-1.45	-1.69	-2.92	-2.59	-2.42	-1.54	-1.10	-0.80	-0.60	-0.47
Construction	0.00	0.00	0.00	7.81	6.58	5.79	12.12	5.37	5.43	-1.65	0.13	1.24	1.88	2.23
Public administration	0.00	0.00	0.00	-1.09	-0.53	0.03	-0.57	1.37	1.98	3.37	3.33	3.33	3.37	3.44
Price index of total domestic production	0.00	0.00	0.00	-1.05	-0.75	-0.50	-1.41	-0.01	0.14	1.22	1.07	0.96	0.88	0.83