

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

### Latvia – TFP elasticity = 0.10

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## Latvia

### Scenario: Past profile of 6 countries 2000-2006

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

Latvia (mil. euro, current prices)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
<b>Structural and cohesion funds</b>	<b>151</b>	<b>381</b>	<b>507</b>	<b>536</b>	<b>572</b>	<b>539</b>	<b>526</b>	<b>710</b>	<b>710</b>	<b>4,633</b>
<b>Structural funds</b>	<b>101</b>	<b>254</b>	<b>338</b>	<b>358</b>	<b>381</b>	<b>360</b>	<b>351</b>	<b>474</b>	<b>474</b>	<b>3,089</b>
<i>Productive environment</i>	32	81	109	115	122	115	113	152	152	992
Manufacturing	21	52	69	73	78	73	72	97	97	631
Services	12	30	40	42	45	42	41	55	55	361
<i>Human resources</i>	27	69	92	97	103	97	95	128	128	837
<i>Infrastructure</i>	35	89	118	125	133	125	122	165	165	1,078
<i>Rest (services)</i>	6	15	20	21	22	21	21	28	28	182
<b>Cohesion funds</b>	<b>50</b>	<b>127</b>	<b>169</b>	<b>179</b>	<b>190</b>	<b>180</b>	<b>175</b>	<b>237</b>	<b>237</b>	<b>1,544</b>

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

Latvia (mil. euro, 2004 prices)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
<b>Structural and cohesion funds</b>	<b>142</b>	<b>352</b>	<b>460</b>	<b>476</b>	<b>498</b>	<b>460</b>	<b>440</b>	<b>583</b>	<b>571</b>	<b>3,982</b>
<b>Structural funds</b>	<b>95</b>	<b>234</b>	<b>306</b>	<b>318</b>	<b>332</b>	<b>307</b>	<b>294</b>	<b>389</b>	<b>381</b>	<b>2,655</b>
<i>Productive environment</i>	30	75	98	102	107	99	94	125	122	852
Manufacturing	19	48	63	65	68	63	60	79	78	542
Services	11	27	36	37	39	36	34	45	44	310
<i>Human resources</i>	26	64	83	86	90	83	80	105	103	720
<i>Infrastructure</i>	33	82	107	111	116	107	102	136	133	927
<i>Rest (services)</i>	6	14	18	19	20	18	17	23	22	157
<b>Cohesion funds</b>	<b>47</b>	<b>117</b>	<b>153</b>	<b>159</b>	<b>166</b>	<b>153</b>	<b>147</b>	<b>194</b>	<b>190</b>	<b>1,327</b>

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

Latvia (% of total payments)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
<b>Structural and cohesion funds</b>	<b>3.6</b>	<b>8.8</b>	<b>11.5</b>	<b>12.0</b>	<b>12.5</b>	<b>11.6</b>	<b>11.1</b>	<b>14.6</b>	<b>14.3</b>	<b>100.0</b>
<b>Structural funds</b>	<b>3.6</b>	<b>8.8</b>	<b>11.5</b>	<b>12.0</b>	<b>12.5</b>	<b>11.6</b>	<b>11.1</b>	<b>14.6</b>	<b>14.3</b>	<b>100.0</b>
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
<b>Cohesion funds</b>	<b>3.6</b>	<b>8.8</b>	<b>11.5</b>	<b>12.0</b>	<b>12.5</b>	<b>11.6</b>	<b>11.1</b>	<b>14.6</b>	<b>14.3</b>	<b>100.0</b>

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	0.42	1.44	2.85	4.40	6.03	7.60	9.12	10.85	12.71	13.69	14.02	14.32	14.62	14.90
Private consumption	0.83	2.02	2.74	3.15	3.74	4.22	4.84	6.10	6.98	6.28	6.72	7.11	7.46	7.79
Government consumption	0.75	2.07	3.31	4.41	5.65	6.78	7.95	9.63	11.13	11.22	11.61	11.97	12.31	12.65
Gross fixed investment	5.89	14.24	18.98	20.74	22.77	23.02	23.83	29.40	30.88	17.14	17.68	18.22	18.75	19.28
Exports	-0.72	-1.20	-0.32	1.44	3.24	5.41	7.36	8.48	10.78	15.48	15.76	16.05	16.33	16.62
Imports	2.53	5.95	7.64	8.10	8.83	8.96	9.44	11.89	12.78	7.99	8.53	9.03	9.51	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	0.52	1.35	2.01	2.54	3.16	3.70	4.29	5.18	5.91	5.83	6.08	6.31	6.52	6.71
Number of unemployed	-2.64	-6.78	-10.07	-12.70	-15.73	-18.39	-21.23	-25.50	-28.98	-28.63	-29.81	-30.88	-31.86	-32.79
Active population	0.07	0.19	0.28	0.36	0.46	0.54	0.64	0.79	0.92	0.90	0.95	0.99	1.03	1.07
Unemployment rate (%)	13.91	13.31	12.82	12.44	12.00	11.61	11.19	10.57	10.06	10.11	9.94	9.79	9.64	9.51
Unemployment rate (% points difference with BAU)	-0.39	-0.99	-1.48	-1.86	-2.30	-2.69	-3.11	-3.73	-4.24	-4.19	-4.36	-4.51	-4.66	-4.79

*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	0.87	2.08	2.77	3.15	3.70	4.12	4.71	5.96	6.81	5.99	6.44	6.85	7.21	7.55
Household real consumption	0.83	2.02	2.73	3.15	3.74	4.21	4.82	6.08	6.96	6.23	6.68	7.07	7.43	7.76
Household real savings	0.15	0.79	1.92	3.23	4.57	5.90	7.14	8.43	9.93	11.05	11.30	11.54	11.79	12.05
Propensity to save (%)	-4.99	-4.96	-4.98	-5.03	-5.07	-5.11	-5.14	-5.14	-5.17	-5.27	-5.25	-5.25	-5.24	-5.24
Propensity to save (% points difference with BAU)	0.04	0.06	0.04	0.00	-0.04	-0.09	-0.12	-0.12	-0.15	-0.24	-0.23	-0.22	-0.21	-0.21
Real average wage	0.36	0.94	1.43	1.83	2.31	2.75	3.24	4.01	4.67	4.60	4.84	5.05	5.25	5.45
Real average return to capital	1.81	3.23	2.12	-0.20	-2.08	-4.15	-5.57	-5.59	-6.96	-11.01	-10.55	-10.19	-9.92	-9.73

*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	0.81	1.86	2.33	2.54	3.02	3.43	4.08	5.41	6.28	5.59	6.48	7.21	7.82	8.33
Manufacturing	1.05	2.40	2.98	3.12	3.47	3.68	4.11	5.36	6.05	4.79	5.32	5.78	6.20	6.58
High-Tech Manufacturing	1.28	2.85	3.33	3.18	3.29	3.21	3.42	4.64	5.11	3.21	3.75	4.24	4.67	5.07
Services	0.48	1.44	2.48	3.47	4.52	5.49	6.44	7.73	8.95	9.20	9.36	9.53	9.70	9.88
Construction	-1.57	-3.06	-2.81	-1.56	-0.41	1.16	2.43	2.50	3.99	9.16	8.94	8.84	8.83	8.88
Public administration	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
Private consumption - total	0.77	1.91	2.67	3.18	3.84	4.40	5.08	6.34	7.28	6.75	7.15	7.51	7.84	8.15

*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	1.16	2.67	3.39	3.73	4.43	5.05	5.98	7.86	9.08	8.08	9.35	10.39	11.24	11.97
Manufacturing	1.53	3.50	4.34	4.52	5.01	5.28	5.88	7.63	8.56	6.69	7.45	8.13	8.73	9.28
High-Tech 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
Services	0.70	2.09	3.60	5.03	6.56	7.95	9.32	11.14	12.88	13.21	13.44	13.68	13.93	14.18
Construction	-1.56	-2.89	-2.28	-0.57	1.05	3.10	4.81	5.25	7.26	13.16	12.96	12.90	12.94	13.05
Public administration	0.78	2.04	3.04	3.86	4.84	5.73	6.73	8.27	9.57	9.44	9.96	10.42	10.84	11.24
Public consumption - total	0.75	2.07	3.31	4.41	5.65	6.78	7.95	9.63	11.13	11.22	11.61	11.97	12.31	12.65

*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	0.17	0.62	1.36	2.34	3.49	4.76	6.07	7.47	9.05	10.56	11.35	12.01	12.56	13.04
Manufacturing	0.58	1.71	2.97	4.24	5.64	6.98	8.32	10.02	11.70	12.28	12.70	13.09	13.45	13.79
High-Tech Manufacturing	3.22	7.93	10.90	12.40	14.10	14.89	15.96	19.57	21.15	14.64	15.10	15.54	15.97	16.39
Services	0.49	1.56	2.89	4.27	5.74	7.15	8.52	10.18	11.89	12.63	12.94	13.23	13.51	13.79
Construction	4.59	11.22	15.19	16.92	18.86	19.44	20.41	25.08	26.65	16.38	16.85	17.31	17.77	18.24
Public administration	0.78	2.04	3.04	3.86	4.84	5.73	6.73	8.27	9.57	9.44	9.96	10.42	10.84	11.24
Domestic sales - total	1.13	3.03	4.67	6.02	7.49	8.71	10.00	12.09	13.74	12.78	13.19	13.56	13.92	14.26

*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	-0.17	-0.14	0.51	1.63	2.94	4.47	6.02	7.41	9.20	11.61	12.67	13.52	14.21	14.78
Manufacturing	-0.64	-0.89	0.25	2.25	4.29	6.64	8.77	10.20	12.68	17.05	17.49	17.89	18.26	18.62
High-Tech Manufacturing	-0.52	-0.53	1.01	3.47	5.94	8.71	11.16	12.81	15.74	20.58	20.47	20.41	20.40	20.44
Services	0.20	0.98	2.36	3.99	5.67	7.36	8.93	10.52	12.42	14.03	14.22	14.41	14.62	14.83
Construction	4.84	11.79	15.94	17.71	19.70	20.23	21.19	26.04	27.62	16.68	17.14	17.61	18.07	18.54
Public administration	0.39	1.23	2.27	3.38	4.60	5.81	7.02	8.46	9.95	10.84	11.26	11.65	12.01	12.35
Domestic production - total	0.32	1.26	2.74	4.44	6.21	7.97	9.63	11.42	13.44	14.86	15.19	15.50	15.79	16.08

*Table 11: Employment (% change compared to BAU)*

Employment	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-0.43	-0.57	0.18	1.38	2.45	3.64	4.59	5.02	6.12	8.49	8.22	8.05	7.95	7.92
Manufacturing	-1.03	-1.97	-1.45	-0.04	1.26	2.90	4.22	4.49	5.94	10.23	10.15	10.12	10.13	10.17
High-Tech Manufacturing	-0.57	-1.20	-0.93	0.00	0.94	2.16	3.21	3.56	4.79	7.95	8.01	8.10	8.21	8.35
Services	0.38	0.83	1.07	1.26	1.59	1.93	2.36	2.99	3.54	3.68	4.08	4.42	4.72	4.98
Construction	10.29	23.88	28.78	27.46	27.02	23.69	22.07	28.99	27.79	2.81	4.56	5.96	7.09	8.01
Public administration	0.48	1.31	2.07	2.74	3.46	4.11	4.77	5.69	6.50	6.56	6.72	6.87	7.01	7.16
Employment - total	0.52	1.35	2.01	2.54	3.16	3.70	4.29	5.18	5.91	5.83	6.08	6.31	6.52	6.71

*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	-0.87	-0.45	2.40	5.98	9.01	12.01	14.32	15.65	18.51	23.46	21.98	20.85	20.05	19.54
Manufacturing	2.84	7.70	11.98	15.15	18.21	20.28	22.26	26.36	28.98	23.87	23.70	23.66	23.72	23.87
High-Tech Manufacturing	16.68	39.06	49.45	50.65	52.43	49.05	47.49	59.64	59.21	14.60	15.53	16.46	17.39	18.30
Services	6.87	16.50	21.59	23.04	24.84	24.59	25.07	31.19	32.36	15.73	16.38	17.02	17.64	18.25
Construction	11.60	25.81	31.82	32.46	33.88	32.26	32.12	41.11	41.93	13.51	16.15	18.31	20.09	21.60
Public administration	0.53	2.16	4.37	6.61	8.93	11.12	13.23	15.68	18.29	20.09	20.41	20.76	21.12	21.51
Total investments - total	6.09	14.72	19.57	21.35	23.39	23.60	24.38	30.09	31.57	17.28	17.84	18.39	18.93	19.47

*Table 13: Imports (% change compared to BAU)*

Imports	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	2.11	4.78	5.68	5.35	5.14	4.45	4.04	5.05	5.06	1.49	0.89	0.58	0.47	0.51
Manufacturing	1.57	3.67	4.72	5.07	5.62	5.87	6.36	8.01	8.83	6.48	6.89	7.29	7.67	8.04
High-Tech Manufacturing	3.53	8.59	11.59	12.90	14.43	14.97	15.86	19.56	20.96	13.50	14.04	14.54	15.03	15.50
Services	2.89	5.84	5.59	3.73	2.53	0.98	0.26	1.76	1.35	-3.95	-2.66	-1.54	-0.56	0.30
Construction	11.56	26.97	31.76	29.15	27.87	23.52	21.43	29.08	27.60	0.84	2.97	4.74	6.23	7.49
Public administration	2.79	6.03	6.58	5.60	5.15	4.24	3.99	5.89	6.01	1.04	2.00	2.84	3.60	4.28
Imports - total	2.53	5.95	7.64	8.10	8.83	8.96	9.44	11.89	12.78	7.99	8.53	9.03	9.51	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	-0.60	-1.16	-0.78	0.32	1.59	3.24	4.86	5.95	7.81	11.49	12.70	13.69	14.50	15.18
Manufacturing	-0.73	-1.31	-0.61	0.96	2.61	4.66	6.53	7.57	9.78	14.52	15.02	15.48	15.93	16.35
High-Tech Manufacturing	-0.74	-1.20	-0.19	1.81	3.85	6.30	8.48	9.70	12.32	17.71	17.72	17.76	17.83	17.94
Services	-0.70	-1.01	0.18	2.27	4.34	6.71	8.76	9.98	12.39	16.95	16.87	16.85	16.88	16.95
Construction	-0.63	-0.76	0.71	3.08	5.37	7.89	10.03	11.35	13.93	18.13	17.75	17.56	17.52	17.60
Public administration	-0.66	-1.16	-0.52	0.84	2.21	3.87	5.34	6.08	7.77	11.53	11.74	11.96	12.18	12.40
Exports - total	-0.72	-1.20	-0.32	1.44	3.24	5.41	7.36	8.48	10.78	15.48	15.76	16.05	16.33	16.62

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	-0.64	-1.08	-0.56	0.38	1.10	1.85	2.29	2.13	2.59	4.19	3.47	2.93	2.52	2.20
Manufacturing	-0.89	-1.66	-1.25	-0.23	0.61	1.58	2.26	2.19	2.84	5.05	4.73	4.46	4.23	4.04
High-Tech Manufacturing	-1.14	-2.13	-1.61	-0.30	0.80	2.09	3.01	2.96	3.85	6.82	6.46	6.16	5.90	5.67
Services	-0.28	-0.64	-0.72	-0.60	-0.50	-0.32	-0.19	-0.26	-0.15	0.43	0.51	0.56	0.60	0.63
Construction	2.02	4.46	5.25	5.00	4.93	4.37	4.11	5.32	5.08	0.47	0.93	1.26	1.49	1.64
Public administration	-0.36	-0.58	-0.18	0.53	1.13	1.77	2.24	2.38	2.87	3.88	3.69	3.54	3.40	3.29
Consumer price index	-0.59	-1.15	-0.92	-0.29	0.22	0.84	1.26	1.19	1.59	3.00	2.81	2.66	2.53	2.43

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	-0.69	-1.16	-0.58	0.46	1.23	2.03	2.48	2.25	2.73	4.49	3.63	2.98	2.49	2.11
Manufacturing	-0.79	-1.50	-1.19	-0.35	0.30	1.07	1.57	1.39	1.87	3.81	3.41	3.09	2.82	2.61
High-Tech Manufacturing	-0.71	-1.45	-1.35	-0.78	-0.32	0.27	0.67	0.50	0.87	2.52	2.39	2.29	2.20	2.13
Services	-0.27	-0.66	-0.78	-0.71	-0.64	-0.49	-0.38	-0.47	-0.37	0.24	0.32	0.39	0.43	0.46
Construction	1.89	4.17	4.91	4.68	4.62	4.09	3.86	4.99	4.77	0.46	0.90	1.21	1.42	1.56
Public administration	-0.25	-0.38	-0.03	0.54	1.03	1.54	1.92	2.06	2.46	3.21	3.06	2.93	2.82	2.73
Price index of total domestic production	-0.26	-0.48	-0.35	-0.02	0.25	0.56	0.78	0.78	0.99	1.63	1.54	1.46	1.40	1.35



## Latvia

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

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

Latvia (mil. euro, current prices)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
<b>Structural and cohesion funds</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>509</b>	<b>555</b>	<b>606</b>	<b>1,369</b>	<b>768</b>	<b>826</b>	<b>4,633</b>
<b>Structural funds</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>340</b>	<b>370</b>	<b>404</b>	<b>912</b>	<b>512</b>	<b>551</b>	<b>3,089</b>
<i>Productive environment</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>109</i>	<i>119</i>	<i>130</i>	<i>293</i>	<i>164</i>	<i>177</i>	<i>992</i>
Manufacturing	0	0	0	69	76	83	186	105	113	631
Services	0	0	0	40	43	47	107	60	64	361
<i>Human resources</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>92</i>	<i>100</i>	<i>110</i>	<i>247</i>	<i>139</i>	<i>149</i>	<i>837</i>
<i>Infrastructure</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>119</i>	<i>129</i>	<i>141</i>	<i>318</i>	<i>179</i>	<i>192</i>	<i>1,078</i>
<i>Rest (services)</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>20</i>	<i>22</i>	<i>24</i>	<i>54</i>	<i>30</i>	<i>33</i>	<i>182</i>
<b>Cohesion funds</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>170</b>	<b>185</b>	<b>202</b>	<b>456</b>	<b>256</b>	<b>275</b>	<b>1,544</b>

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

Latvia (mil. euro, 2004 prices)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
<b>Structural and cohesion funds</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>452</b>	<b>483</b>	<b>517</b>	<b>1,145</b>	<b>630</b>	<b>664</b>	<b>3,892</b>
<b>Structural funds</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>302</b>	<b>322</b>	<b>345</b>	<b>764</b>	<b>420</b>	<b>443</b>	<b>2,595</b>
<i>Productive environment</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>97</i>	<i>103</i>	<i>111</i>	<i>245</i>	<i>135</i>	<i>142</i>	<i>833</i>
Manufacturing	0	0	0	62	66	70	156	86	90	530
Services	0	0	0	35	38	40	89	49	52	303
<i>Human resources</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>82</i>	<i>87</i>	<i>93</i>	<i>207</i>	<i>114</i>	<i>120</i>	<i>703</i>
<i>Infrastructure</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>105</i>	<i>112</i>	<i>120</i>	<i>266</i>	<i>147</i>	<i>155</i>	<i>906</i>
<i>Rest (services)</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>18</i>	<i>19</i>	<i>20</i>	<i>45</i>	<i>25</i>	<i>26</i>	<i>153</i>
<b>Cohesion funds</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>151</b>	<b>161</b>	<b>172</b>	<b>382</b>	<b>210</b>	<b>221</b>	<b>1,297</b>

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

Latvia (% of total payments)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
<b>Structural and cohesion funds</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>11.6</b>	<b>12.4</b>	<b>13.3</b>	<b>29.4</b>	<b>16.2</b>	<b>17.1</b>	<b>100.0</b>
<b>Structural funds</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>11.6</b>	<b>12.4</b>	<b>13.3</b>	<b>29.4</b>	<b>16.2</b>	<b>17.1</b>	<b>100.0</b>
Productive environment	0.0	0.0	0.0	11.6	12.4	13.3	29.4	16.2	17.1	100.0
Manufacturing	0.0	0.0	0.0	11.6	12.4	13.3	29.4	16.2	17.1	100.0
Services	0.0	0.0	0.0	11.6	12.4	13.3	29.4	16.2	17.1	100.0
Human resources	0.0	0.0	0.0	11.6	12.4	13.3	29.4	16.2	17.1	100.0
Infrastructure	0.0	0.0	0.0	11.6	12.4	13.3	29.4	16.2	17.1	100.0
Rest (services)	0.0	0.0	0.0	11.6	12.4	13.3	29.4	16.2	17.1	100.0
<b>Cohesion funds</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>11.6</b>	<b>12.4</b>	<b>13.3</b>	<b>29.4</b>	<b>16.2</b>	<b>17.1</b>	<b>100.0</b>

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	1.01	2.48	4.05	6.71	9.26	11.30	12.38	12.70	13.00	13.28	13.56
Private consumption	0.00	0.00	0.00	2.13	2.54	3.11	6.29	5.45	6.51	5.58	6.02	6.40	6.74	7.06
Government consumption	0.00	0.00	0.00	1.91	2.98	4.19	7.68	8.46	10.16	10.14	10.51	10.86	11.19	11.50
Gross fixed investment	0.00	0.00	0.00	15.81	17.99	20.35	40.12	28.81	31.65	15.62	16.13	16.64	17.13	17.63
Exports	0.00	0.00	0.00	-2.21	-0.63	1.04	0.01	6.46	8.68	14.04	14.32	14.59	14.86	15.13
Imports	0.00	0.00	0.00	6.63	7.24	8.07	16.35	11.56	12.94	7.23	7.74	8.21	8.66	9.08

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	1.30	1.83	2.45	4.46	4.61	5.46	5.31	5.56	5.78	5.99	6.18
Number of unemployed	0.00	0.00	0.00	-6.52	-9.17	-12.24	-22.05	-22.79	-26.87	-26.13	-27.32	-28.38	-29.35	-30.25
Active population	0.00	0.00	0.00	0.18	0.26	0.35	0.67	0.69	0.84	0.81	0.86	0.90	0.93	0.97
Unemployment rate (%)	14.30	14.30	14.30	13.34	12.96	12.51	11.07	10.97	10.37	10.48	10.30	10.15	10.01	9.88
Unemployment rate (% points difference with BAU)	0.00	0.00	0.00	-0.96	-1.34	-1.79	-3.23	-3.33	-3.93	-3.82	-4.00	-4.15	-4.29	-4.42

*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	2.21	2.58	3.12	6.36	5.36	6.38	5.31	5.76	6.16	6.51	6.83
Household real consumption	0.00	0.00	0.00	2.12	2.53	3.11	6.28	5.44	6.49	5.54	5.98	6.37	6.71	7.03
Household real savings	0.00	0.00	0.00	0.40	1.62	2.90	4.72	7.10	8.73	9.98	10.23	10.47	10.71	10.96
Propensity to save (%)	-5.03	-5.03	-5.03	-4.94	-4.98	-5.02	-4.95	-5.11	-5.14	-5.25	-5.24	-5.23	-5.22	-5.22
Propensity to save (% points difference with BAU)	0.00	0.00	0.00	0.09	0.05	0.01	0.08	-0.08	-0.11	-0.22	-0.21	-0.20	-0.20	-0.19
Real average wage	0.00	0.00	0.00	0.90	1.29	1.76	3.38	3.51	4.26	4.13	4.35	4.56	4.75	4.93
Real average return to capital	0.00	0.00	0.00	4.56	2.39	0.52	3.98	-4.01	-5.33	-10.28	-9.82	-9.47	-9.22	-9.03

*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	2.10	2.16	2.51	5.51	4.22	5.34	4.45	5.43	6.22	6.87	7.40
Manufacturing	0.00	0.00	0.00	2.67	2.81	3.15	6.72	4.89	5.77	4.18	4.69	5.15	5.55	5.92
High-Tech Manufacturing	0.00	0.00	0.00	3.28	3.18	3.30	7.35	4.47	5.14	2.78	3.30	3.77	4.18	4.56
Services	0.00	0.00	0.00	1.24	2.22	3.28	5.89	6.91	8.28	8.48	8.61	8.75	8.90	9.05
Construction	0.00	0.00	0.00	-4.22	-3.00	-1.85	-4.52	1.38	2.66	8.62	8.34	8.19	8.14	8.17
Public administration	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
Private consumption - total	0.00	0.00	0.00	1.96	2.46	3.11	6.18	5.65	6.76	6.04	6.44	6.79	7.10	7.39

*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	3.02	3.14	3.65	7.87	6.11	7.69	6.44	7.83	8.95	9.88	10.64
Manufacturing	0.00	0.00	0.00	3.91	4.09	4.56	9.65	6.93	8.14	5.79	6.55	7.22	7.81	8.35
High-Tech 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
Services	0.00	0.00	0.00	1.80	3.22	4.74	8.42	9.92	11.86	12.14	12.34	12.55	12.77	12.99
Construction	0.00	0.00	0.00	-4.22	-2.56	-0.96	-3.24	3.71	5.53	12.30	12.04	11.92	11.91	11.99
Public administration	0.00	0.00	0.00	1.99	2.76	3.70	7.00	7.16	8.64	8.37	8.88	9.34	9.76	10.14
Public consumption - total	0.00	0.00	0.00	1.91	2.98	4.19	7.68	8.46	10.16	10.14	10.51	10.86	11.19	11.50

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	0.36	1.10	2.08	3.60	5.53	7.28	8.96	9.84	10.56	11.16	11.67
Manufacturing	0.00	0.00	0.00	1.43	2.62	3.95	6.90	8.52	10.40	10.97	11.40	11.79	12.15	12.49
High-Tech Manufacturing	0.00	0.00	0.00	8.56	10.24	12.07	23.34	18.58	20.93	13.29	13.73	14.15	14.56	14.95
Services	0.00	0.00	0.00	1.22	2.53	3.96	6.78	8.77	10.66	11.44	11.74	12.02	12.29	12.56
Construction	0.00	0.00	0.00	12.31	14.34	16.54	32.29	24.27	26.92	14.93	15.37	15.80	16.24	16.67
Public administration	0.00	0.00	0.00	1.99	2.76	3.70	7.00	7.16	8.64	8.37	8.88	9.34	9.76	10.14
Domestic sales - total	0.00	0.00	0.00	2.94	4.26	5.72	10.46	10.74	12.71	11.51	11.91	12.28	12.63	12.96

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	-0.52	0.24	1.28	1.92	4.85	6.82	9.58	10.79	11.76	12.53	13.17
Manufacturing	0.00	0.00	0.00	-1.86	-0.13	1.72	1.36	7.61	10.09	15.08	15.56	15.99	16.39	16.76
High-Tech Manufacturing	0.00	0.00	0.00	-1.75	0.58	2.98	2.86	10.73	13.64	19.20	19.04	18.93	18.88	18.87
Services	0.00	0.00	0.00	0.44	1.99	3.63	5.74	8.99	11.03	12.82	12.99	13.17	13.36	13.55
Construction	0.00	0.00	0.00	12.95	15.05	17.31	33.81	25.27	27.98	15.21	15.65	16.08	16.51	16.95
Public administration	0.00	0.00	0.00	0.95	1.98	3.13	5.42	7.08	8.72	9.65	10.07	10.46	10.82	11.15
Domestic production - total	0.00	0.00	0.00	0.75	2.34	4.04	6.52	9.62	11.82	13.39	13.73	14.04	14.33	14.61

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	-1.28	-0.04	1.10	0.61	4.44	5.45	8.17	7.84	7.62	7.48	7.42
Manufacturing	0.00	0.00	0.00	-2.98	-1.67	-0.41	-2.79	3.25	4.56	9.54	9.45	9.41	9.40	9.43
High-Tech Manufacturing	0.00	0.00	0.00	-1.93	-1.05	-0.13	-1.92	2.82	3.93	7.62	7.63	7.68	7.76	7.86
Services	0.00	0.00	0.00	0.83	0.98	1.26	2.37	2.42	3.05	3.16	3.58	3.94	4.24	4.51
Construction	0.00	0.00	0.00	28.80	28.01	27.89	61.80	30.50	31.33	1.77	3.60	5.06	6.23	7.18
Public administration	0.00	0.00	0.00	1.18	1.86	2.62	4.67	5.16	6.09	6.11	6.25	6.38	6.52	6.65
Employment - total	0.00	0.00	0.00	1.30	1.83	2.45	4.46	4.61	5.46	5.31	5.56	5.78	5.99	6.18

*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	-2.55	1.72	5.29	6.44	15.43	17.98	23.30	21.64	20.29	19.29	18.60
Manufacturing	0.00	0.00	0.00	7.49	10.98	14.36	25.80	25.06	28.44	22.38	22.15	22.03	22.02	22.11
High-Tech Manufacturing	0.00	0.00	0.00	45.22	47.58	50.30	101.41	61.41	64.56	12.99	13.85	14.74	15.63	16.51
Services	0.00	0.00	0.00	18.70	20.55	22.70	45.98	30.72	33.48	14.16	14.79	15.40	16.01	16.59
Construction	0.00	0.00	0.00	29.34	30.64	32.49	61.68	41.12	44.28	11.19	13.92	16.13	17.95	19.46
Public administration	0.00	0.00	0.00	1.43	3.76	6.17	11.33	13.91	16.76	18.64	18.91	19.20	19.51	19.85
Total investments - total	0.00	0.00	0.00	16.36	18.56	20.95	41.35	29.54	32.41	15.75	16.27	16.79	17.30	17.81

*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	5.24	5.52	5.70	11.70	7.25	7.20	2.67	1.74	1.17	0.87	0.76
Manufacturing	0.00	0.00	0.00	3.99	4.45	5.07	10.23	7.77	8.85	5.97	6.35	6.71	7.05	7.38
High-Tech Manufacturing	0.00	0.00	0.00	9.42	10.93	12.62	24.77	18.74	20.95	12.21	12.73	13.21	13.68	14.12
Services	0.00	0.00	0.00	7.41	5.58	4.31	11.57	2.18	2.12	-4.34	-3.02	-1.88	-0.89	-0.03
Construction	0.00	0.00	0.00	33.07	31.01	30.00	70.87	31.17	31.86	-0.17	2.02	3.82	5.32	6.58
Public administration	0.00	0.00	0.00	7.24	6.41	6.00	14.15	6.29	6.80	0.72	1.65	2.47	3.20	3.85
Imports - total	0.00	0.00	0.00	6.63	7.24	8.07	16.35	11.56	12.94	7.23	7.74	8.21	8.66	9.08

*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	-1.77	-1.05	-0.07	-0.99	3.21	5.14	9.36	10.73	11.84	12.75	13.50
Manufacturing	0.00	0.00	0.00	-2.28	-0.93	0.55	-0.74	5.38	7.50	12.89	13.40	13.87	14.32	14.74
High-Tech Manufacturing	0.00	0.00	0.00	-2.40	-0.52	1.46	0.26	7.92	10.42	16.60	16.54	16.52	16.55	16.61
Services	0.00	0.00	0.00	-2.09	-0.13	1.87	1.30	8.24	10.58	15.81	15.68	15.61	15.59	15.63
Construction	0.00	0.00	0.00	-2.03	0.33	2.67	2.18	9.67	12.22	17.10	16.63	16.36	16.25	16.27
Public administration	0.00	0.00	0.00	-1.98	-0.77	0.50	-0.62	4.48	6.08	10.37	10.57	10.78	10.99	11.21
Exports - total	0.00	0.00	0.00	-2.21	-0.63	1.04	0.01	6.46	8.68	14.04	14.32	14.59	14.86	15.13

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

<b>Consumer prices</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>
Agriculture	0.00	0.00	0.00	-1.70	-0.66	0.16	-1.18	2.21	2.54	4.45	3.63	3.01	2.54	2.19
Manufacturing	0.00	0.00	0.00	-2.30	-1.35	-0.53	-2.41	1.49	2.08	4.75	4.43	4.16	3.94	3.75
High-Tech Manufacturing	0.00	0.00	0.00	-2.93	-1.74	-0.68	-3.04	1.94	2.75	6.31	5.97	5.68	5.44	5.23
Services	0.00	0.00	0.00	-0.78	-0.72	-0.66	-1.57	-0.61	-0.50	0.21	0.32	0.40	0.46	0.50
Construction	0.00	0.00	0.00	5.46	5.17	5.06	10.29	5.35	5.47	0.07	0.59	0.96	1.22	1.40
Public administration	0.00	0.00	0.00	-0.96	-0.28	0.33	-0.27	1.96	2.45	3.70	3.51	3.35	3.21	3.10
<b>Consumer price index</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>-1.57</b>	<b>-0.98</b>	<b>-0.48</b>	<b>-1.87</b>	<b>0.71</b>	<b>1.07</b>	<b>2.78</b>	<b>2.60</b>	<b>2.45</b>	<b>2.33</b>	<b>2.23</b>

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

<b>Price index of domestic production</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>
Agriculture	0.00	0.00	0.00	-1.88	-0.68	0.23	-1.26	2.51	2.80	4.91	3.91	3.16	2.59	2.17
Manufacturing	0.00	0.00	0.00	-2.10	-1.27	-0.58	-2.43	1.07	1.46	3.79	3.37	3.02	2.75	2.52
High-Tech Manufacturing	0.00	0.00	0.00	-1.88	-1.38	-0.96	-2.75	-0.01	0.30	2.30	2.17	2.08	2.00	1.94
Services	0.00	0.00	0.00	-0.79	-0.77	-0.75	-1.72	-0.78	-0.70	0.05	0.16	0.24	0.31	0.35
Construction	0.00	0.00	0.00	5.11	4.84	4.73	9.63	5.01	5.13	0.08	0.57	0.92	1.17	1.34
Public administration	0.00	0.00	0.00	-0.68	-0.12	0.39	-0.01	1.75	2.16	3.08	2.93	2.79	2.68	2.59
<b>Price index of total domestic production</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>-0.68</b>	<b>-0.38</b>	<b>-0.12</b>	<b>-0.69</b>	<b>0.53</b>	<b>0.72</b>	<b>1.50</b>	<b>1.42</b>	<b>1.35</b>	<b>1.29</b>	<b>1.24</b>

## Latvia

### Scenario: Programming prices scenario

Table 33: Payments profile – Latvia (mil. euro, current prices)

Latvia (mil. euro, current prices)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
<b>Structural and cohesion funds</b>	<b>509</b>	<b>555</b>	<b>606</b>	<b>657</b>	<b>711</b>	<b>768</b>	<b>826</b>	<b>0</b>	<b>0</b>	<b>4,633</b>
<b>Structural funds</b>	<b>340</b>	<b>370</b>	<b>404</b>	<b>438</b>	<b>474</b>	<b>512</b>	<b>551</b>	<b>0</b>	<b>0</b>	<b>3,089</b>
<i>Productive environment</i>	109	119	130	141	152	164	177	0	0	992
Manufacturing	69	76	83	89	97	105	113	0	0	631
Services	40	43	47	51	55	60	64	0	0	361
<i>Human resources</i>	92	100	110	119	129	139	149	0	0	837
<i>Infrastructure</i>	119	129	141	153	166	179	192	0	0	1,078
<i>Rest (services)</i>	20	22	24	26	28	30	33	0	0	182
<b>Cohesion funds</b>	<b>170</b>	<b>185</b>	<b>202</b>	<b>219</b>	<b>237</b>	<b>256</b>	<b>275</b>	<b>0</b>	<b>0</b>	<b>1,544</b>

Table 34: Payments profile – Latvia (mil. euro, 2004 prices)

Latvia (mil. euro, 2004 prices)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
<b>Structural and cohesion funds</b>	<b>480</b>	<b>513</b>	<b>549</b>	<b>584</b>	<b>619</b>	<b>655</b>	<b>691</b>	<b>0</b>	<b>0</b>	<b>4,091</b>
<b>Structural funds</b>	<b>320</b>	<b>342</b>	<b>366</b>	<b>389</b>	<b>413</b>	<b>437</b>	<b>461</b>	<b>0</b>	<b>0</b>	<b>2,728</b>
<i>Productive environment</i>	103	110	117	125	133	140	148	0	0	876
Manufacturing	65	70	75	79	84	89	94	0	0	557
Services	37	40	43	45	48	51	54	0	0	319
<i>Human resources</i>	87	93	99	105	112	118	125	0	0	739
<i>Infrastructure</i>	112	119	128	136	144	153	161	0	0	952
<i>Rest (services)</i>	19	20	22	23	24	26	27	0	0	161
<b>Cohesion funds</b>	<b>160</b>	<b>171</b>	<b>183</b>	<b>195</b>	<b>206</b>	<b>218</b>	<b>230</b>	<b>0</b>	<b>0</b>	<b>1,363</b>

Table 35: Payments profile – Latvia (% of total payments)

Latvia (% of total payments)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
<b>Structural and cohesion funds</b>	<b>11.7</b>	<b>12.5</b>	<b>13.4</b>	<b>14.3</b>	<b>15.1</b>	<b>16.0</b>	<b>16.9</b>	<b>0.0</b>	<b>0.0</b>	<b>100.0</b>
<b>Structural funds</b>	<b>11.7</b>	<b>12.5</b>	<b>13.4</b>	<b>14.3</b>	<b>15.1</b>	<b>16.0</b>	<b>16.9</b>	<b>0.0</b>	<b>0.0</b>	<b>100.0</b>
Productive environment	11.7	12.5	13.4	14.3	15.1	16.0	16.9	0.0	0.0	100.0
Manufacturing	11.7	12.5	13.4	14.3	15.1	16.0	16.9	0.0	0.0	100.0
Services	11.7	12.5	13.4	14.3	15.1	16.0	16.9	0.0	0.0	100.0
Human resources	11.7	12.5	13.4	14.3	15.1	16.0	16.9	0.0	0.0	100.0
Infrastructure	11.7	12.5	13.4	14.3	15.1	16.0	16.9	0.0	0.0	100.0
Rest (services)	11.7	12.5	13.4	14.3	15.1	16.0	16.9	0.0	0.0	100.0
<b>Cohesion funds</b>	<b>11.7</b>	<b>12.6</b>	<b>13.4</b>	<b>14.3</b>	<b>15.1</b>	<b>16.0</b>	<b>16.9</b>	<b>0.0</b>	<b>0.0</b>	<b>100.0</b>

Table 36: 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	1.37	3.03	4.82	6.74	8.77	10.91	13.15	14.23	14.57	14.88	15.18	15.47	15.76	16.04
Private consumption	2.97	3.17	3.63	4.29	5.13	6.11	7.23	5.99	6.51	6.97	7.39	7.76	8.11	8.44
Government consumption	2.63	3.69	4.96	6.40	8.00	9.73	11.58	11.39	11.82	12.22	12.59	12.94	13.28	13.62
Gross fixed investment	19.42	21.71	24.25	26.92	29.75	32.71	35.77	17.22	17.82	18.40	18.97	19.53	20.09	20.65
Exports	-2.47	-0.70	1.20	3.25	5.44	7.75	10.19	16.17	16.45	16.72	17.00	17.28	17.56	17.86
Imports	8.59	8.87	9.50	10.38	11.48	12.77	14.21	7.44	8.08	8.67	9.22	9.74	10.23	10.71

Table 37: 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	1.81	2.27	2.86	3.56	4.34	5.19	6.08	5.79	6.08	6.33	6.57	6.78	6.98	7.18
Number of unemployed	-9.06	-11.34	-14.28	-17.70	-21.50	-25.56	-29.80	-28.45	-29.80	-31.00	-32.09	-33.09	-34.04	-34.94
Active population	0.25	0.32	0.41	0.52	0.65	0.79	0.95	0.90	0.95	1.00	1.04	1.08	1.12	1.15
Unemployment rate (%)	12.97	12.64	12.21	11.71	11.15	10.56	9.94	10.14	9.94	9.77	9.61	9.47	9.33	9.20
Unemployment rate (% points difference with BAU)	-1.33	-1.66	-2.09	-2.59	-3.15	-3.74	-4.36	-4.16	-4.36	-4.53	-4.69	-4.83	-4.97	-5.10



*Table 38: 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	3.07	3.22	3.64	4.25	5.03	5.97	7.04	5.63	6.18	6.67	7.10	7.48	7.84	8.17
Household real consumption	2.95	3.16	3.63	4.29	5.12	6.09	7.20	5.92	6.45	6.93	7.34	7.73	8.08	8.41
Household real savings	0.51	1.98	3.52	5.12	6.78	8.52	10.32	11.70	11.90	12.10	12.31	12.54	12.77	13.02
Propensity to save (%)	-4.90	-4.97	-5.02	-5.07	-5.11	-5.15	-5.18	-5.31	-5.30	-5.28	-5.27	-5.26	-5.26	-5.25
Propensity to save (% points difference with BAU)	0.12	0.06	0.01	-0.04	-0.08	-0.12	-0.15	-0.29	-0.27	-0.26	-0.24	-0.24	-0.23	-0.23
Real average wage	1.28	1.62	2.08	2.63	3.28	4.02	4.84	4.57	4.84	5.08	5.30	5.51	5.71	5.91
Real average return to capital	6.49	3.07	0.28	-2.06	-4.04	-5.76	-7.26	-13.05	-12.29	-11.68	-11.21	-10.85	-10.58	-10.38

*Table 39: Private consumption (% change compared to BAU)*

Private consumption	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	2.88	2.71	2.93	3.45	4.20	5.15	6.26	5.01	6.08	6.96	7.67	8.27	8.78	9.22
Manufacturing	3.71	3.52	3.65	4.02	4.60	5.35	6.26	4.23	4.87	5.43	5.93	6.38	6.79	7.17
High-Tech Manufacturing	4.56	3.99	3.80	3.87	4.17	4.67	5.33	2.40	3.08	3.67	4.20	4.68	5.12	5.52
Services	1.73	2.75	3.89	5.12	6.45	7.87	9.38	9.48	9.65	9.82	10.00	10.18	10.37	10.57
Construction	-4.85	-3.46	-2.16	-0.88	0.41	1.73	3.12	9.61	9.30	9.13	9.07	9.10	9.19	9.33
Public administration	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
Private consumption - total	2.74	3.07	3.64	4.40	5.31	6.37	7.55	6.55	7.02	7.45	7.82	8.17	8.50	8.80

*Table 40: Public consumption (% change compared to BAU)*

Public consumption	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	4.08	3.90	4.28	5.06	6.16	7.51	9.08	7.34	8.85	10.07	11.08	11.92	12.63	13.25
Manufacturing	5.39	5.11	5.29	5.80	6.61	7.64	8.88	5.93	6.85	7.66	8.37	9.01	9.59	10.12
High-Tech 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
Services	2.46	3.97	5.64	7.43	9.35	11.38	13.52	13.69	13.92	14.16	14.40	14.65	14.91	15.18
Construction	-4.81	-2.92	-1.11	0.71	2.56	4.46	6.43	13.83	13.52	13.38	13.35	13.43	13.57	13.77
Public administration	2.75	3.43	4.36	5.49	6.80	8.26	9.85	9.36	9.95	10.47	10.95	11.39	11.80	12.18
Public consumption - total	2.63	3.69	4.96	6.40	8.00	9.73	11.58	11.39	11.82	12.22	12.59	12.94	13.28	13.62

*Table 41: Domestic sales (% change compared to BAU)*

Domestic sales	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.60	1.40	2.49	3.81	5.34	7.04	8.88	10.63	11.54	12.28	12.91	13.44	13.90	14.31
Manufacturing	1.95	3.23	4.70	6.34	8.12	10.05	12.10	12.61	13.07	13.49	13.88	14.24	14.58	14.92
High-Tech Manufacturing	10.64	12.38	14.37	16.50	18.79	21.21	23.75	14.82	15.33	15.81	16.27	16.71	17.15	17.58
Services	1.67	3.12	4.71	6.44	8.29	10.26	12.33	13.08	13.40	13.71	14.00	14.28	14.56	14.83
Construction	15.15	17.32	19.71	22.21	24.87	27.64	30.52	16.59	17.09	17.59	18.07	18.56	19.04	19.53
Public administration	2.75	3.43	4.36	5.49	6.80	8.26	9.85	9.36	9.95	10.47	10.95	11.39	11.80	12.18
Domestic sales - total	3.78	5.20	6.80	8.56	10.46	12.49	14.64	13.11	13.55	13.95	14.32	14.68	15.03	15.36

*Table 42: Domestic production (% change compared to BAU)*

Domestic production	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-0.59	0.34	1.59	3.10	4.83	6.72	8.78	11.75	12.96	13.92	14.69	15.33	15.86	16.31
Manufacturing	-2.22	-0.12	2.12	4.50	7.01	9.65	12.41	18.04	18.48	18.88	19.25	19.59	19.93	20.25
High-Tech Manufacturing	-1.94	0.69	3.41	6.27	9.24	12.35	15.57	21.70	21.55	21.45	21.41	21.42	21.47	21.56
Services	0.66	2.44	4.32	6.30	8.37	10.54	12.79	14.73	14.90	15.08	15.27	15.46	15.67	15.89
Construction	15.92	18.17	20.63	23.21	25.93	28.76	31.70	16.88	17.38	17.87	18.36	18.85	19.35	19.85
Public administration	1.36	2.45	3.72	5.14	6.69	8.36	10.14	11.07	11.53	11.95	12.34	12.70	13.05	13.37
Domestic production - total	1.03	2.86	4.82	6.91	9.12	11.44	13.87	15.54	15.87	16.18	16.48	16.76	17.05	17.33

*Table 43: Employment (% change compared to BAU)*

Employment	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-1.46	0.02	1.35	2.61	3.81	5.00	6.16	9.23	8.83	8.57	8.40	8.31	8.28	8.30
Manufacturing	-3.57	-1.95	-0.42	1.07	2.54	3.99	5.43	11.02	10.86	10.75	10.69	10.68	10.70	10.76
High-Tech Manufacturing	-2.14	-1.26	-0.32	0.69	1.77	2.89	4.06	7.97	8.03	8.11	8.22	8.35	8.50	8.68
Services	1.26	1.21	1.38	1.70	2.16	2.70	3.32	3.29	3.79	4.21	4.56	4.87	5.14	5.39
Construction	35.97	34.08	33.28	33.04	33.30	33.85	34.58	0.95	3.13	4.87	6.26	7.39	8.31	9.08
Public administration	1.68	2.32	3.07	3.90	4.80	5.75	6.73	6.62	6.80	6.96	7.12	7.27	7.42	7.58
Employment - total	1.81	2.27	2.86	3.56	4.34	5.19	6.08	5.79	6.08	6.33	6.57	6.78	6.98	7.18

Table 44: 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	-2.64	2.35	6.40	9.95	13.21	16.34	19.40	25.27	23.60	22.22	21.20	20.49	20.06	19.84
Manufacturing	9.12	13.34	17.33	21.14	24.92	28.67	32.42	25.23	24.93	24.77	24.72	24.78	24.94	25.17
High-Tech Manufacturing	54.32	56.93	60.01	63.05	66.35	69.72	73.15	14.12	15.05	16.02	17.01	17.99	18.94	19.87
Services	22.96	24.80	27.07	29.53	32.20	35.03	37.97	15.63	16.33	17.03	17.71	18.36	19.00	19.62
Construction	35.66	36.53	38.15	40.25	42.86	45.86	49.17	11.35	14.56	17.17	19.30	21.08	22.59	23.90
Public administration	2.42	4.81	7.34	10.00	12.79	15.72	18.77	20.44	20.80	21.18	21.56	21.96	22.38	22.81
Total investments - total	20.09	22.39	24.97	27.67	30.54	33.53	36.62	17.34	17.96	18.55	19.13	19.71	20.28	20.85

Table 45: Imports (% change compared to BAU)

Imports	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	7.53	6.94	6.49	6.15	5.96	5.92	6.02	0.74	0.07	-0.27	-0.38	-0.32	-0.14	0.11
Manufacturing	5.39	5.51	5.92	6.55	7.36	8.35	9.48	5.93	6.44	6.91	7.35	7.78	8.18	8.58
High-Tech Manufacturing	11.72	13.23	15.02	16.96	19.07	21.33	23.70	13.49	14.09	14.65	15.18	15.68	16.17	16.65
Services	10.25	7.02	4.79	3.22	2.19	1.59	1.33	-6.34	-4.73	-3.34	-2.13	-1.07	-0.14	0.69
Construction	42.52	38.22	35.78	34.37	33.84	33.89	34.38	-1.92	0.69	2.86	4.67	6.20	7.50	8.63
Public administration	9.97	8.04	6.87	6.21	5.99	6.11	6.51	-0.73	0.47	1.52	2.44	3.27	4.02	4.72
Imports - total	8.59	8.87	9.50	10.38	11.48	12.77	14.21	7.44	8.08	8.67	9.22	9.74	10.23	10.71

Table 46: Exports (% change compared to BAU)

Exports	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-2.07	-1.14	0.05	1.49	3.13	4.95	6.94	11.57	12.90	13.99	14.88	15.62	16.25	16.80
Manufacturing	-2.52	-1.00	0.68	2.55	4.57	6.74	9.05	15.04	15.56	16.04	16.49	16.93	17.35	17.75
High-Tech Manufacturing	-2.57	-0.59	1.53	3.83	6.27	8.86	11.60	18.34	18.35	18.39	18.46	18.57	18.71	18.88
Services	-2.42	-0.19	2.10	4.49	6.96	9.51	12.14	18.05	17.89	17.80	17.78	17.80	17.88	17.99
Construction	-2.36	0.27	2.87	5.51	8.18	10.91	13.70	19.06	18.54	18.23	18.09	18.10	18.22	18.43
Public administration	-2.26	-0.85	0.63	2.19	3.83	5.54	7.32	12.14	12.32	12.52	12.72	12.93	13.15	13.37
Exports - total	-2.47	-0.70	1.20	3.25	5.44	7.75	10.19	16.17	16.45	16.72	17.00	17.28	17.56	17.86

Table 47: Consumer prices (% change compared to BAU)

Consumer prices	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-2.28	-0.86	0.24	1.12	1.83	2.41	2.88	5.16	4.27	3.58	3.06	2.65	2.34	2.10
Manufacturing	-3.14	-1.71	-0.52	0.51	1.40	2.18	2.88	6.02	5.58	5.22	4.91	4.65	4.42	4.23
High-Tech Manufacturing	-4.00	-2.20	-0.67	0.67	1.86	2.92	3.87	8.10	7.60	7.17	6.81	6.51	6.24	6.02
Services	-1.07	-0.91	-0.77	-0.64	-0.53	-0.42	-0.32	0.48	0.57	0.63	0.68	0.72	0.74	0.75
Construction	6.49	6.13	6.00	5.98	6.06	6.18	6.32	0.35	0.92	1.33	1.61	1.80	1.92	1.99
Public administration	-1.35	-0.39	0.44	1.18	1.85	2.45	3.01	4.45	4.20	3.99	3.81	3.66	3.54	3.44
Consumer price index	-2.16	-1.25	-0.51	0.12	0.67	1.14	1.56	3.56	3.31	3.11	2.94	2.79	2.67	2.56

Table 48: 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	-2.46	-0.88	0.33	1.27	2.00	2.59	3.06	5.58	4.50	3.67	3.05	2.58	2.21	1.93
Manufacturing	-2.80	-1.58	-0.61	0.19	0.85	1.41	1.88	4.61	4.09	3.66	3.32	3.04	2.81	2.62
High-Tech Manufacturing	-2.55	-1.73	-1.07	-0.50	-0.03	0.39	0.75	3.09	2.88	2.71	2.57	2.46	2.37	2.30
Services	-1.05	-0.97	-0.90	-0.82	-0.74	-0.67	-0.59	0.25	0.35	0.42	0.48	0.52	0.54	0.56
Construction	6.08	5.73	5.61	5.60	5.68	5.79	5.93	0.35	0.89	1.28	1.55	1.72	1.84	1.90
Public administration	-0.95	-0.18	0.49	1.09	1.63	2.13	2.60	3.65	3.45	3.28	3.14	3.02	2.92	2.84
Price index of total domestic production	-0.95	-0.49	-0.11	0.23	0.52	0.78	1.01	1.93	1.81	1.71	1.62	1.55	1.49	1.43

## Latvia

### Scenario: Lisbon scenario

Table 49: Payments profile – Latvia (mil. euro, current prices)

Latvia (mil. euro, current prices)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
<b>Structural and cohesion funds</b>	<b>151</b>	<b>381</b>	<b>507</b>	<b>536</b>	<b>572</b>	<b>539</b>	<b>526</b>	<b>710</b>	<b>710</b>	<b>4,633</b>
<b>Structural funds</b>	<b>101</b>	<b>254</b>	<b>338</b>	<b>358</b>	<b>381</b>	<b>360</b>	<b>351</b>	<b>474</b>	<b>474</b>	<b>3,089</b>
<i>Productive environment</i>	35	88	117	124	132	124	121	164	164	1,069
Manufacturing	22	56	74	79	84	79	77	104	104	680
Services	13	32	43	45	48	45	44	60	60	389
<i>Human resources</i>	30	75	100	106	113	106	104	140	140	914
<i>Infrastructure</i>	30	76	101	107	114	108	105	142	142	924
<i>Rest (services)</i>	6	15	20	21	22	21	21	28	28	182
<b>Cohesion funds</b>	<b>50</b>	<b>127</b>	<b>169</b>	<b>179</b>	<b>190</b>	<b>180</b>	<b>175</b>	<b>237</b>	<b>237</b>	<b>1,544</b>

Table 50: Payments profile – Latvia (mil. euro, 2004 prices)

Latvia (mil. euro, 2004 prices)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
<b>Structural and cohesion funds</b>	<b>142</b>	<b>352</b>	<b>460</b>	<b>476</b>	<b>498</b>	<b>460</b>	<b>440</b>	<b>583</b>	<b>571</b>	<b>3,982</b>
<b>Structural funds</b>	<b>95</b>	<b>234</b>	<b>306</b>	<b>318</b>	<b>332</b>	<b>307</b>	<b>294</b>	<b>389</b>	<b>381</b>	<b>2,655</b>
<i>Productive environment</i>	33	81	106	110	115	106	102	134	132	919
Manufacturing	21	52	67	70	73	68	65	86	84	584
Services	12	30	39	40	42	39	37	49	48	334
<i>Human resources</i>	28	69	91	94	98	91	87	115	113	786
<i>Infrastructure</i>	28	70	92	95	99	92	88	116	114	794
<i>Rest (services)</i>	6	14	18	19	20	18	17	23	22	157
<b>Cohesion funds</b>	<b>47</b>	<b>117</b>	<b>153</b>	<b>159</b>	<b>166</b>	<b>153</b>	<b>147</b>	<b>194</b>	<b>190</b>	<b>1,327</b>

Table 51: Payments profile – Latvia (% of total payments)

Latvia (% of total payments)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
<b>Structural and cohesion funds</b>	<b>3.6</b>	<b>8.8</b>	<b>11.5</b>	<b>12.0</b>	<b>12.5</b>	<b>11.6</b>	<b>11.1</b>	<b>14.6</b>	<b>14.3</b>	<b>100.0</b>
<b>Structural funds</b>	<b>3.6</b>	<b>8.8</b>	<b>11.5</b>	<b>12.0</b>	<b>12.5</b>	<b>11.6</b>	<b>11.1</b>	<b>14.6</b>	<b>14.3</b>	<b>100.0</b>
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
<b>Cohesion funds</b>	<b>3.6</b>	<b>8.8</b>	<b>11.5</b>	<b>12.0</b>	<b>12.5</b>	<b>11.6</b>	<b>11.1</b>	<b>14.6</b>	<b>14.3</b>	<b>100.0</b>

Table 52: 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	0.42	1.43	2.83	4.35	5.95	7.50	8.99	10.70	12.52	13.48	13.79	14.08	14.36	14.64
Private consumption	0.83	2.02	2.73	3.13	3.71	4.17	4.78	6.02	6.88	6.16	6.59	6.97	7.32	7.64
Government consumption	0.75	2.06	3.28	4.35	5.56	6.66	7.81	9.46	10.93	10.98	11.36	11.72	12.05	12.38
Gross fixed investment	5.89	14.24	18.96	20.71	22.71	22.94	23.72	29.26	30.72	16.95	17.47	17.99	18.50	19.01
Exports	-0.72	-1.20	-0.34	1.39	3.17	5.32	7.24	8.33	10.60	15.27	15.54	15.81	16.08	16.36
Imports	2.53	5.95	7.63	8.09	8.81	8.93	9.40	11.83	12.70	7.89	8.41	8.91	9.37	9.82

Table 53: 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	0.52	1.35	2.00	2.53	3.13	3.67	4.24	5.12	5.84	5.75	6.00	6.22	6.42	6.61
Number of unemployed	-2.64	-6.77	-10.03	-12.62	-15.60	-18.21	-21.01	-25.24	-28.67	-28.25	-29.40	-30.44	-31.40	-32.30
Active population	0.07	0.19	0.28	0.36	0.45	0.54	0.63	0.78	0.91	0.89	0.93	0.97	1.01	1.05
Unemployment rate (%)	13.91	13.31	12.83	12.45	12.01	11.63	11.22	10.61	10.11	10.17	10.00	9.85	9.71	9.58
Unemployment rate (% points difference with BAU)	-0.39	-0.99	-1.47	-1.85	-2.29	-2.67	-3.08	-3.69	-4.19	-4.13	-4.30	-4.45	-4.59	-4.72

*Table 54: 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	0.87	2.08	2.76	3.13	3.66	4.07	4.65	5.88	6.71	5.87	6.32	6.71	7.07	7.39
Household real consumption	0.83	2.01	2.72	3.13	3.71	4.16	4.76	6.00	6.86	6.11	6.55	6.94	7.29	7.61
Household real savings	0.15	0.79	1.91	3.22	4.56	5.88	7.10	8.39	9.88	10.98	11.21	11.45	11.68	11.93
Propensity to save (%)	-4.99	-4.96	-4.98	-5.03	-5.07	-5.11	-5.14	-5.14	-5.17	-5.27	-5.26	-5.25	-5.24	-5.24
Propensity to save (% points difference with BAU)	0.04	0.06	0.04	0.00	-0.04	-0.09	-0.12	-0.12	-0.15	-0.24	-0.23	-0.22	-0.22	-0.21
Real average wage	0.36	0.94	1.42	1.82	2.29	2.72	3.20	3.96	4.61	4.53	4.76	4.96	5.16	5.35
Real average return to capital	1.81	3.22	2.10	-0.23	-2.12	-4.21	-5.64	-5.67	-7.05	-11.12	-10.65	-10.29	-10.02	-9.82

*Table 55: Private consumption (% change compared to BAU)*

Private consumption	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.81	1.85	2.32	2.51	2.96	3.36	3.98	5.29	6.14	5.41	6.30	7.02	7.62	8.12
Manufacturing	1.05	2.40	2.99	3.12	3.48	3.68	4.10	5.33	6.02	4.74	5.25	5.70	6.11	6.48
High-Tech Manufacturing	1.28	2.85	3.33	3.19	3.30	3.22	3.43	4.63	5.10	3.18	3.71	4.18	4.61	5.00
Services	0.48	1.44	2.45	3.41	4.44	5.38	6.31	7.57	8.77	8.98	9.14	9.31	9.48	9.66
Construction	-1.57	-3.07	-2.83	-1.60	-0.46	1.09	2.34	2.40	3.86	9.01	8.79	8.68	8.66	8.71
Public administration	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
Private consumption - total	0.77	1.90	2.66	3.15	3.80	4.34	5.00	6.24	7.16	6.61	7.01	7.36	7.68	7.98

*Table 56: Public consumption (% change compared to BAU)*

Public consumption	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	1.16	2.67	3.37	3.69	4.37	4.96	5.87	7.72	8.90	7.87	9.12	10.15	10.99	11.70
Manufacturing	1.53	3.50	4.35	4.54	5.03	5.31	5.89	7.63	8.56	6.67	7.40	8.05	8.64	9.17
High-Tech 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
Services	0.70	2.08	3.56	4.96	6.45	7.81	9.16	10.95	12.64	12.94	13.17	13.41	13.65	13.89
Construction	-1.56	-2.90	-2.30	-0.61	0.98	3.01	4.70	5.12	7.10	12.97	12.77	12.69	12.72	12.83
Public administration	0.78	2.03	3.01	3.81	4.77	5.64	6.61	8.13	9.40	9.24	9.74	10.19	10.61	10.99
Public consumption - total	0.75	2.06	3.28	4.35	5.56	6.66	7.81	9.46	10.93	10.98	11.36	11.72	12.05	12.38

Table 57: Domestic sales (% change compared to BAU)

Domestic sales	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.17	0.62	1.34	2.30	3.43	4.68	5.96	7.34	8.89	10.36	11.13	11.78	12.32	12.78
Manufacturing	0.58	1.71	2.96	4.22	5.60	6.92	8.25	9.92	11.58	12.13	12.54	12.91	13.25	13.58
High-Tech Manufacturing	3.22	7.92	10.88	12.37	14.05	14.82	15.87	19.45	21.01	14.48	14.93	15.35	15.76	16.17
Services	0.49	1.56	2.86	4.22	5.66	7.04	8.39	10.03	11.70	12.41	12.71	13.00	13.27	13.54
Construction	4.59	11.21	15.17	16.88	18.80	19.35	20.30	24.93	26.48	16.18	16.63	17.07	17.52	17.96
Public administration	0.78	2.03	3.01	3.81	4.77	5.64	6.61	8.13	9.40	9.24	9.74	10.19	10.61	10.99
Domestic sales - total	1.13	3.02	4.65	5.98	7.43	8.63	9.89	11.96	13.58	12.59	12.98	13.35	13.69	14.02

Table 58: Domestic production (% change compared to BAU)

Domestic production	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-0.17	-0.15	0.47	1.56	2.83	4.33	5.84	7.20	8.95	11.32	12.36	13.20	13.88	14.44
Manufacturing	-0.64	-0.89	0.25	2.24	4.27	6.60	8.71	10.11	12.56	16.91	17.31	17.68	18.03	18.36
High-Tech Manufacturing	-0.52	-0.53	1.02	3.49	5.97	8.75	11.20	12.86	15.81	20.67	20.55	20.49	20.48	20.51
Services	0.20	0.97	2.32	3.92	5.57	7.22	8.76	10.32	12.19	13.75	13.94	14.13	14.33	14.53
Construction	4.84	11.79	15.91	17.67	19.63	20.14	21.08	25.89	27.44	16.47	16.92	17.37	17.81	18.27
Public administration	0.39	1.22	2.23	3.31	4.50	5.68	6.86	8.26	9.72	10.57	10.99	11.37	11.72	12.05
Domestic production - total	0.32	1.25	2.71	4.39	6.13	7.86	9.50	11.26	13.25	14.63	14.95	15.24	15.53	15.81

Table 59: Employment (% change compared to BAU)

Employment	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-0.43	-0.58	0.17	1.35	2.42	3.59	4.53	4.95	6.04	8.39	8.12	7.95	7.85	7.82
Manufacturing	-1.03	-1.98	-1.50	-0.14	1.13	2.73	4.02	4.26	5.68	9.94	9.88	9.86	9.87	9.91
High-Tech Manufacturing	-0.57	-1.22	-0.99	-0.12	0.77	1.95	2.97	3.29	4.49	7.62	7.70	7.81	7.94	8.09
Services	0.38	0.84	1.08	1.27	1.60	1.94	2.36	2.99	3.53	3.67	4.06	4.39	4.67	4.93
Construction	10.29	23.89	28.80	27.50	27.08	23.75	22.13	29.06	27.86	2.85	4.57	5.95	7.06	7.97
Public administration	0.48	1.31	2.06	2.72	3.44	4.08	4.72	5.63	6.43	6.48	6.64	6.78	6.92	7.06
Employment - total	0.52	1.35	2.00	2.53	3.13	3.67	4.24	5.12	5.84	5.75	6.00	6.22	6.42	6.61



*Table 60: 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	-0.87	-0.46	2.37	5.92	8.92	11.89	14.17	15.48	18.31	23.21	21.74	20.61	19.81	19.29
Manufacturing	3.17	8.44	12.82	15.89	18.88	20.77	22.63	26.89	29.39	23.28	23.13	23.10	23.17	23.33
High-Tech Manufacturing	18.04	42.14	53.12	54.09	55.70	51.74	49.79	62.72	61.93	13.32	14.39	15.46	16.49	17.49
Services	6.79	16.32	21.36	22.81	24.60	24.35	24.83	30.89	32.04	15.62	16.24	16.85	17.45	18.03
Construction	11.60	25.81	31.82	32.46	33.87	32.24	32.09	41.05	41.85	13.45	16.05	18.15	19.90	21.37
Public administration	0.53	2.15	4.35	6.57	8.86	11.03	13.11	15.52	18.10	19.85	20.16	20.49	20.84	21.21
Total investments - total	6.09	14.71	19.55	21.31	23.33	23.51	24.27	29.96	31.40	17.09	17.62	18.15	18.68	19.20

*Table 61: Imports (% change compared to BAU)*

Imports	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	2.11	4.81	5.76	5.48	5.32	4.67	4.29	5.33	5.37	1.82	1.18	0.83	0.70	0.72
Manufacturing	1.57	3.66	4.70	5.04	5.58	5.81	6.28	7.92	8.72	6.34	6.76	7.15	7.53	7.89
High-Tech Manufacturing	3.53	8.59	11.57	12.87	14.38	14.89	15.76	19.43	20.80	13.32	13.84	14.33	14.79	15.25
Services	2.89	5.87	5.67	3.87	2.71	1.18	0.48	2.00	1.61	-3.70	-2.45	-1.36	-0.41	0.43
Construction	11.56	26.99	31.83	29.25	28.00	23.67	21.59	29.25	27.78	0.94	3.04	4.78	6.24	7.47
Public administration	2.79	6.04	6.63	5.68	5.25	4.36	4.12	6.02	6.16	1.17	2.10	2.92	3.65	4.32
Imports - total	2.53	5.95	7.63	8.09	8.81	8.93	9.40	11.83	12.70	7.89	8.41	8.91	9.37	9.82

*Table 62: Exports (% change compared to BAU)*

Exports	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-0.60	-1.17	-0.83	0.24	1.46	3.07	4.64	5.69	7.49	11.12	12.32	13.29	14.10	14.77
Manufacturing	-0.73	-1.31	-0.62	0.94	2.58	4.61	6.47	7.49	9.67	14.39	14.86	15.29	15.71	16.11
High-Tech Manufacturing	-0.74	-1.20	-0.18	1.82	3.87	6.33	8.52	9.74	12.38	17.79	17.79	17.83	17.91	18.02
Services	-0.70	-1.03	0.12	2.16	4.18	6.50	8.51	9.68	12.04	16.54	16.46	16.44	16.47	16.55
Construction	-0.63	-0.77	0.68	3.01	5.26	7.74	9.85	11.14	13.67	17.83	17.45	17.25	17.20	17.28
Public administration	-0.66	-1.17	-0.57	0.75	2.07	3.69	5.11	5.82	7.46	11.16	11.37	11.58	11.80	12.02
Exports - total	-0.72	-1.20	-0.34	1.39	3.17	5.32	7.24	8.33	10.60	15.27	15.54	15.81	16.08	16.36

*Table 63: Consumer prices (% change compared to BAU)*

Consumer prices	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-0.64	-1.08	-0.56	0.38	1.09	1.85	2.29	2.13	2.60	4.20	3.49	2.94	2.53	2.21
Manufacturing	-0.89	-1.66	-1.27	-0.28	0.54	1.50	2.17	2.09	2.73	4.93	4.62	4.35	4.13	3.94
High-Tech Manufacturing	-1.14	-2.13	-1.64	-0.35	0.72	1.99	2.90	2.84	3.71	6.67	6.32	6.02	5.76	5.54
Services	-0.28	-0.63	-0.71	-0.58	-0.47	-0.29	-0.15	-0.23	-0.11	0.48	0.54	0.60	0.63	0.65
Construction	2.02	4.46	5.25	5.00	4.92	4.36	4.10	5.31	5.06	0.45	0.91	1.23	1.46	1.61
Public administration	-0.36	-0.58	-0.18	0.52	1.12	1.76	2.23	2.37	2.86	3.88	3.69	3.53	3.40	3.29
Consumer price index	-0.59	-1.15	-0.93	-0.30	0.20	0.81	1.23	1.15	1.55	2.97	2.78	2.63	2.50	2.39

*Table 64: 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	-0.69	-1.17	-0.58	0.45	1.21	2.01	2.46	2.24	2.71	4.49	3.63	2.98	2.49	2.12
Manufacturing	-0.79	-1.51	-1.23	-0.42	0.21	0.96	1.45	1.25	1.72	3.65	3.27	2.96	2.71	2.51
High-Tech Manufacturing	-0.71	-1.46	-1.39	-0.86	-0.43	0.13	0.51	0.32	0.67	2.30	2.18	2.08	2.00	1.94
Services	-0.27	-0.65	-0.77	-0.69	-0.62	-0.46	-0.34	-0.44	-0.33	0.29	0.36	0.42	0.46	0.49
Construction	1.89	4.17	4.91	4.68	4.61	4.08	3.84	4.98	4.76	0.44	0.87	1.18	1.39	1.53
Public administration	-0.25	-0.38	-0.03	0.54	1.04	1.55	1.93	2.08	2.48	3.23	3.08	2.94	2.83	2.74
Price index of total domestic production	-0.26	-0.49	-0.35	-0.03	0.24	0.55	0.76	0.76	0.96	1.60	1.52	1.44	1.38	1.33

## Latvia

### Scenario: Co-financing scenario

Table 65: Payments profile – Latvia (mil. euro, current prices)

Latvia (mil. euro, current prices)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
<b>Structural and cohesion funds</b>	<b>151</b>	<b>381</b>	<b>507</b>	<b>536</b>	<b>572</b>	<b>539</b>	<b>526</b>	<b>710</b>	<b>710</b>	<b>4,633</b>
<b>Structural funds</b>	<b>101</b>	<b>254</b>	<b>338</b>	<b>358</b>	<b>381</b>	<b>360</b>	<b>351</b>	<b>474</b>	<b>474</b>	<b>3,089</b>
<i>Productive environment</i>	32	81	109	115	122	115	113	152	152	992
Manufacturing	21	52	69	73	78	73	72	97	97	631
Services	12	30	40	42	45	42	41	55	55	361
<i>Human resources</i>	27	69	92	97	103	97	95	128	128	837
<i>Infrastructure</i>	35	89	118	125	133	125	122	165	165	1,078
<i>Rest (services)</i>	6	15	20	21	22	21	21	28	28	182
<b>Cohesion funds</b>	<b>50</b>	<b>127</b>	<b>169</b>	<b>179</b>	<b>190</b>	<b>180</b>	<b>175</b>	<b>237</b>	<b>237</b>	<b>1,544</b>

Table 66: Payments profile – Latvia (mil. euro, 2004 prices)

Latvia (mil. euro, 2004 prices)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
<b>Structural and cohesion funds</b>	<b>142</b>	<b>352</b>	<b>460</b>	<b>476</b>	<b>498</b>	<b>460</b>	<b>440</b>	<b>583</b>	<b>571</b>	<b>3,982</b>
<b>Structural funds</b>	<b>95</b>	<b>234</b>	<b>306</b>	<b>318</b>	<b>332</b>	<b>307</b>	<b>294</b>	<b>389</b>	<b>381</b>	<b>2,655</b>
<i>Productive environment</i>	30	75	98	102	107	99	94	125	122	852
Manufacturing	19	48	63	65	68	63	60	79	78	542
Services	11	27	36	37	39	36	34	45	44	310
<i>Human resources</i>	26	64	83	86	90	83	80	105	103	720
<i>Infrastructure</i>	33	82	107	111	116	107	102	136	133	927
<i>Rest (services)</i>	6	14	18	19	20	18	17	23	22	157
<b>Cohesion funds</b>	<b>47</b>	<b>117</b>	<b>153</b>	<b>159</b>	<b>166</b>	<b>153</b>	<b>147</b>	<b>194</b>	<b>190</b>	<b>1,327</b>

Table 67: Payments profile – Latvia (% of total payments)

Latvia (% of total payments)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
<b>Structural and cohesion funds</b>	<b>3.6</b>	<b>8.8</b>	<b>11.5</b>	<b>12.0</b>	<b>12.5</b>	<b>11.6</b>	<b>11.1</b>	<b>14.6</b>	<b>14.3</b>	<b>100.0</b>
<b>Structural funds</b>	<b>3.6</b>	<b>8.8</b>	<b>11.5</b>	<b>12.0</b>	<b>12.5</b>	<b>11.6</b>	<b>11.1</b>	<b>14.6</b>	<b>14.3</b>	<b>100.0</b>
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
<b>Cohesion funds</b>	<b>3.6</b>	<b>8.8</b>	<b>11.5</b>	<b>12.0</b>	<b>12.5</b>	<b>11.6</b>	<b>11.1</b>	<b>14.6</b>	<b>14.3</b>	<b>100.0</b>

Table 68: 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	0.33	1.38	3.09	5.10	7.19	9.29	11.28	13.39	15.81	17.61	17.98	18.33	18.65	18.96
Private consumption	-0.03	0.08	0.44	1.06	1.88	2.91	4.01	5.02	6.42	8.64	9.20	9.70	10.14	10.55
Government consumption	0.70	2.09	3.57	5.02	6.62	8.15	9.71	11.74	13.71	14.38	14.84	15.27	15.67	16.05
Gross fixed investment	7.39	17.87	23.84	26.06	28.59	28.85	29.79	36.79	38.56	20.73	21.32	21.90	22.48	23.06
Exports	-0.62	-0.81	0.51	2.80	5.14	7.84	10.28	11.94	14.84	19.82	20.12	20.42	20.71	21.01
Imports	2.51	5.96	7.78	8.45	9.43	9.85	10.63	13.40	14.67	10.19	10.84	11.45	12.02	12.56

Table 69: 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	0.44	1.21	1.95	2.65	3.44	4.20	4.98	5.96	6.90	7.32	7.61	7.86	8.10	8.31
Number of unemployed	-3.19	-8.35	-12.56	-15.93	-19.74	-23.02	-26.49	-31.67	-35.79	-35.10	-36.41	-37.58	-38.64	-39.62
Active population	-0.08	-0.16	-0.12	-0.01	0.13	0.31	0.48	0.58	0.79	1.26	1.31	1.37	1.41	1.46
Unemployment rate (%)	13.86	13.13	12.52	12.02	11.46	10.97	10.46	9.71	9.11	9.17	8.97	8.81	8.65	8.51
Unemployment rate (% points difference with BAU)	-0.44	-1.17	-1.78	-2.28	-2.84	-3.33	-3.84	-4.59	-5.19	-5.13	-5.33	-5.49	-5.65	-5.79

*Table 70: 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	0.81	2.01	2.79	3.31	4.05	4.70	5.53	7.03	8.19	7.78	8.36	8.86	9.32	9.73
Household real consumption	-0.03	0.08	0.44	1.05	1.87	2.89	3.99	4.99	6.38	8.57	9.14	9.65	10.10	10.51
Household real savings	-0.30	-0.15	0.99	2.67	4.37	6.24	7.93	9.25	11.27	14.21	14.47	14.73	15.00	15.27
Propensity to save (%)	-5.01	-5.01	-5.05	-5.11	-5.16	-5.20	-5.23	-5.24	-5.27	-5.30	-5.28	-5.27	-5.26	-5.25
Propensity to save (% points difference with BAU)	0.01	0.01	-0.03	-0.08	-0.13	-0.17	-0.20	-0.21	-0.24	-0.27	-0.26	-0.25	-0.24	-0.23
Real average wage	0.41	1.12	1.74	2.28	2.92	3.50	4.15	5.15	6.04	5.95	6.24	6.51	6.75	6.98
Real average return to capital	1.55	2.52	0.90	-1.86	-4.05	-6.30	-7.80	-7.99	-9.42	-12.87	-12.20	-11.67	-11.25	-10.93

*Table 71: Private consumption (% change compared to BAU)*

Private consumption	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.08	0.16	0.23	0.53	1.16	2.03	3.10	4.26	5.58	7.38	8.57	9.55	10.35	11.02
Manufacturing	0.14	0.33	0.49	0.79	1.34	2.09	2.98	3.94	5.13	6.85	7.51	8.09	8.61	9.08
High-Tech Manufacturing	0.32	0.62	0.58	0.54	0.80	1.23	1.87	2.74	3.68	4.83	5.52	6.14	6.69	7.19
Services	-0.32	-0.31	0.51	1.81	3.19	4.79	6.27	7.36	9.17	12.34	12.54	12.74	12.95	13.16
Construction	-3.03	-6.16	-6.36	-4.77	-3.28	-0.93	0.97	0.57	2.71	12.34	12.08	11.95	11.93	11.98
Public administration	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
Private consumption - total	-0.08	0.00	0.43	1.15	2.07	3.19	4.35	5.38	6.84	9.23	9.74	10.20	10.61	10.99

*Table 72: Public consumption (% change compared to BAU)*

Public consumption	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	1.28	2.96	3.75	4.15	5.02	5.82	7.02	9.32	10.87	9.88	11.53	12.88	13.99	14.92
Manufacturing	1.40	3.25	4.12	4.46	5.17	5.74	6.65	8.65	9.97	8.81	9.73	10.54	11.27	11.92
High-Tech 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
Services	0.71	2.28	4.14	6.00	7.96	9.81	11.60	13.85	16.10	16.90	17.17	17.43	17.70	17.97
Construction	-2.30	-4.31	-3.68	-1.53	0.54	3.25	5.52	5.98	8.61	16.91	16.64	16.53	16.54	16.64
Public administration	0.69	1.90	3.05	4.14	5.43	6.68	8.03	9.85	11.56	12.15	12.77	13.32	13.83	14.30
Public consumption - total	0.70	2.09	3.57	5.02	6.62	8.15	9.71	11.74	13.71	14.38	14.84	15.27	15.67	16.05

*Table 73: Domestic sales (% change compared to BAU)*

Domestic sales	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-0.18	-0.11	0.63	1.89	3.39	5.16	6.94	8.51	10.63	13.65	14.66	15.50	16.19	16.78
Manufacturing	0.37	1.35	2.80	4.50	6.34	8.21	10.05	12.04	14.29	16.00	16.49	16.93	17.33	17.71
High-Tech Manufacturing	3.85	9.54	13.21	15.14	17.31	18.37	19.75	24.22	26.23	18.25	18.77	19.26	19.74	20.20
Services	0.28	1.20	2.72	4.52	6.43	8.37	10.23	12.16	14.43	16.34	16.70	17.04	17.35	17.66
Construction	5.71	13.97	18.95	21.14	23.58	24.28	25.47	31.31	33.24	20.04	20.55	21.06	21.56	22.06
Public administration	0.69	1.90	3.05	4.14	5.43	6.68	8.03	9.85	11.56	12.15	12.77	13.32	13.83	14.30
Domestic sales - total	1.12	3.12	5.07	6.82	8.73	10.41	12.13	14.64	16.81	16.40	16.87	17.30	17.70	18.08

*Table 74: Domestic production (% change compared to BAU)*

Domestic production	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-0.35	-0.49	0.21	1.59	3.22	5.19	7.18	8.87	11.16	14.61	16.00	17.12	18.01	18.74
Manufacturing	-0.60	-0.60	1.04	3.67	6.35	9.35	12.07	14.06	17.24	22.22	22.66	23.06	23.43	23.78
High-Tech Manufacturing	-0.27	0.29	2.56	5.79	9.05	12.52	15.62	18.12	21.87	26.54	26.34	26.21	26.14	26.13
Services	0.03	0.74	2.39	4.50	6.66	8.91	10.98	12.89	15.38	18.07	18.27	18.48	18.70	18.92
Construction	6.03	14.72	19.92	22.16	24.65	25.29	26.45	32.53	34.45	20.34	20.84	21.35	21.85	22.36
Public administration	0.32	1.19	2.45	3.89	5.47	7.07	8.66	10.40	12.33	13.88	14.38	14.84	15.27	15.66
Domestic production - total	0.33	1.44	3.30	5.49	7.78	10.07	12.23	14.48	17.09	19.08	19.45	19.78	20.10	20.41

*Table 75: Employment (% change compared to BAU)*

Employment	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-0.86	-1.43	-0.60	0.97	2.38	4.02	5.32	5.66	7.12	11.05	10.65	10.37	10.20	10.10
Manufacturing	-0.96	-1.72	-0.91	0.83	2.45	4.37	5.94	6.44	8.15	12.50	12.40	12.34	12.33	12.35
High-Tech Manufacturing	-0.30	-0.51	0.07	1.22	2.39	3.74	4.91	5.61	7.00	9.31	9.37	9.46	9.58	9.72
Services	0.06	0.11	0.22	0.50	0.94	1.53	2.17	2.75	3.50	4.73	5.22	5.63	5.98	6.29
Construction	12.91	30.17	36.44	34.72	34.04	29.61	27.35	35.93	34.16	2.60	4.69	6.36	7.71	8.80
Public administration	0.40	1.21	2.08	2.94	3.87	4.75	5.61	6.65	7.68	8.22	8.39	8.54	8.70	8.85
Employment - total	0.44	1.21	1.95	2.65	3.44	4.20	4.98	5.96	6.90	7.32	7.61	7.86	8.10	8.31

*Table 76: 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	-1.74	-1.90	1.54	6.15	10.00	13.92	16.91	18.26	21.89	29.42	27.64	26.13	24.97	24.16
Manufacturing	4.29	11.40	17.09	20.87	24.57	26.75	28.96	34.56	37.57	28.57	28.32	28.21	28.23	28.36
High-Tech Manufacturing	22.79	53.31	67.35	68.72	70.88	65.85	63.32	79.90	78.82	15.64	16.83	18.05	19.26	20.44
Services	8.57	20.65	27.05	28.87	31.14	30.77	31.32	39.03	40.41	19.09	19.80	20.50	21.19	21.87
Construction	14.23	31.13	38.37	39.47	41.32	39.46	39.21	49.98	50.94	15.02	18.15	20.72	22.84	24.61
Public administration	0.39	2.16	4.80	7.51	10.30	12.97	15.53	18.43	21.58	24.16	24.55	24.94	25.34	25.76
Total investments - total	7.65	18.49	24.62	26.85	29.39	29.58	30.48	37.67	39.42	20.84	21.45	22.05	22.65	23.24

*Table 77: Imports (% change compared to BAU)*

Imports	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.87	2.02	2.50	2.52	2.62	2.64	2.73	3.21	3.79	3.90	2.94	2.37	2.10	2.04
Manufacturing	1.17	2.79	3.72	4.23	5.00	5.61	6.44	8.14	9.36	8.41	8.95	9.45	9.93	10.39
High-Tech Manufacturing	4.18	10.23	13.89	15.57	17.51	18.26	19.41	23.95	25.72	16.72	17.33	17.91	18.46	18.99
Services	2.25	4.19	3.28	1.19	-0.11	-1.47	-1.96	-0.67	-0.81	-4.28	-2.68	-1.29	-0.07	1.00
Construction	13.97	32.81	38.65	35.30	33.61	28.17	25.53	34.79	32.90	0.61	3.16	5.30	7.10	8.63
Public administration	2.52	5.37	5.65	4.59	4.15	3.40	3.36	5.34	5.74	1.72	2.90	3.94	4.87	5.71
Imports - total	2.51	5.96	7.78	8.45	9.43	9.85	10.63	13.40	14.67	10.19	10.84	11.45	12.02	12.56

*Table 78: Exports (% change compared to BAU)*

Exports	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-0.49	-0.86	-0.29	1.03	2.58	4.51	6.46	8.00	10.24	13.96	15.57	16.88	17.95	18.83
Manufacturing	-0.63	-0.93	0.21	2.29	4.46	7.02	9.38	10.96	13.75	18.76	19.30	19.80	20.27	20.72
High-Tech Manufacturing	-0.59	-0.67	0.91	3.54	6.23	9.30	12.06	13.97	17.32	22.78	22.75	22.76	22.82	22.92
Services	-0.63	-0.67	1.00	3.66	6.30	9.23	11.80	13.52	16.54	21.54	21.39	21.31	21.29	21.34
Construction	-0.60	-0.54	1.38	4.33	7.19	10.29	12.93	14.71	17.89	22.48	21.94	21.62	21.49	21.51
Public administration	-0.62	-0.95	-0.02	1.71	3.45	5.49	7.29	8.36	10.44	14.55	14.79	15.03	15.28	15.53
Exports - total	-0.62	-0.81	0.51	2.80	5.14	7.84	10.28	11.94	14.84	19.82	20.12	20.42	20.71	21.01

*Table 79: Consumer prices (% change compared to BAU)*

<b>Consumer prices</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>
Agriculture	-0.82	-1.40	-0.71	0.54	1.48	2.49	3.08	2.85	3.46	5.68	4.71	3.97	3.39	2.95
Manufacturing	-0.88	-1.59	-0.99	0.25	1.27	2.42	3.21	3.19	3.95	6.25	5.84	5.50	5.20	4.95
High-Tech Manufacturing	-1.08	-1.89	-1.09	0.52	1.87	3.38	4.44	4.52	5.54	8.50	8.02	7.62	7.27	6.97
Services	-0.38	-0.88	-1.01	-0.85	-0.71	-0.47	-0.29	-0.40	-0.25	0.61	0.70	0.76	0.81	0.84
Construction	2.69	5.95	7.03	6.73	6.62	5.85	5.46	6.99	6.64	0.61	1.15	1.54	1.81	1.99
Public administration	-0.35	-0.51	0.04	0.92	1.67	2.45	3.01	3.22	3.81	4.88	4.63	4.41	4.23	4.08
<b>Consumer price index</b>	<b>-0.65</b>	<b>-1.23</b>	<b>-0.92</b>	<b>-0.13</b>	<b>0.51</b>	<b>1.25</b>	<b>1.76</b>	<b>1.69</b>	<b>2.17</b>	<b>3.79</b>	<b>3.55</b>	<b>3.35</b>	<b>3.17</b>	<b>3.03</b>

*Table 80: Price index of domestic production (% change compared to BAU)*

<b>Price index of domestic production</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>
Agriculture	-0.87	-1.45	-0.66	0.71	1.72	2.79	3.39	3.08	3.71	6.07	4.91	4.02	3.35	2.83
Manufacturing	-0.79	-1.46	-1.02	-0.02	0.76	1.65	2.21	2.05	2.59	4.57	4.09	3.70	3.38	3.12
High-Tech Manufacturing	-0.69	-1.38	-1.20	-0.52	0.01	0.67	1.11	0.96	1.36	2.97	2.79	2.65	2.53	2.44
Services	-0.36	-0.87	-1.05	-0.95	-0.85	-0.64	-0.48	-0.62	-0.48	0.37	0.46	0.53	0.58	0.62
Construction	2.52	5.57	6.58	6.30	6.20	5.49	5.13	6.56	6.24	0.60	1.11	1.48	1.74	1.91
Public administration	-0.25	-0.34	0.12	0.84	1.46	2.09	2.55	2.75	3.24	4.05	3.84	3.66	3.51	3.39
<b>Price index of total domestic production</b>	<b>-0.26</b>	<b>-0.47</b>	<b>-0.27</b>	<b>0.13</b>	<b>0.47</b>	<b>0.84</b>	<b>1.10</b>	<b>1.11</b>	<b>1.36</b>	<b>2.05</b>	<b>1.93</b>	<b>1.83</b>	<b>1.75</b>	<b>1.68</b>