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# Reducing Transatlantic Barriers to Trade and Investment

## An Economic Assessment

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### Report Annex

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# Annex Tables

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## Annex 5: Detailed results

### A5.1 AMBITIOUS EXPERIMENT, 20 PER CENT SPILL-OVERS

**Table A1: Changes in GDP\* (in per cent), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
European Union	0.48	0.11	0.26	0.03	0.07	0.02	0.05
United States	0.39	0.04	0.23	0.06	0.06	0.00	0.03
Other	0.14	-0.01	-0.04	-0.01	0.05	0.15	0.00
Other OECD, high income	0.19	-0.03	-0.06	0.00	0.07	0.20	0.00
East Europe	0.33	-0.04	-0.02	0.00	0.00	0.39	0.00
Mediterranean	0.08	-0.05	0.02	0.00	-0.04	0.15	0.00
China	0.03	0.02	-0.08	-0.02	0.14	-0.02	-0.02
India	0.04	-0.01	0.02	0.00	-0.02	0.06	0.00
ASEAN	0.89	-0.02	-0.09	-0.01	-0.01	1.01	-0.02
MERCOSUR	0.03	-0.01	0.00	0.00	0.00	0.05	0.00
Low Income	0.20	-0.02	0.01	0.00	0.00	0.21	0.01
Rest of World	0.12	-0.02	0.00	0.00	-0.01	0.16	0.00

Source: CGE calculations.

\* Quantity-based GDP change does not correspond to real welfare gains, which are linked to real consumption!

**Table A2: Changes in GDP\* (in million euros), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
European Union	119,212	27,409	64,344	7,014	16,291	4,154	12,312
United States	94,904	10,120	56,202	14,014	14,760	-216	6,707
Other	99,171	-8,705	-26,901	-4,719	34,088	105,385	-2,332
Other OECD, high income	36,322	-5,596	-10,838	-785	14,058	39,483	510
East Europe	2,328	-304	-163	-33	25	2,803	4
Mediterranean	1,063	-650	245	3	-520	1,985	-16
China	5,487	2,726	-13,876	-2,884	23,715	-4,194	-3,058
India	2,338	-599	830	-63	-1,067	3,236	236
ASEAN	29,834	-690	-2,866	-418	-286	34,088	-620
MERCOSUR	1,545	-489	19	-14	-112	2,141	70
Low Income	2,366	-251	152	13	-8	2,462	93
Rest of World	17,887	-2,852	-403	-537	-1,717	23,381	448

Source: CGE calculations.

\* Quantity-based GDP change does not correspond to real welfare gains, which are linked to real consumption!

**Table A3: Changes in national income (in million euros), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
European Union	86,453	17,080	51,752	5,102	8,247	4,279	9,062
United States	65,015	5,611	39,334	8,944	10,864	261	4,786
Other	86,829	-7,393	-15,281	-1,290	26,527	84,264	615
Other OECD, high income	27,552	-3,963	-9,483	-421	14,111	27,310	530
East Europe	1,521	-98	-169	-38	111	1,715	5
Mediterranean	1,657	-291	122	36	236	1,555	50
China	9,065	-45	-3,427	-658	6,330	6,868	-816
India	1,860	-363	67	-48	-165	2,368	88
ASEAN	18,998	-602	-1,766	-215	493	21,087	-320
MERCOSUR	2,151	-335	-326	0	973	1,839	79
Low Income	1,639	-149	42	11	94	1,642	56
Rest of World	22,387	-1,547	-342	45	4,344	19,880	943

Source: CGE calculations.

**Table A4: Changes in national income (in per cent), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
European Union	0.44	0.09	0.27	0.03	0.04	0.02	0.05
United States	0.32	0.03	0.19	0.04	0.05	0.00	0.02
Other	0.19	-0.01	-0.03	0.00	0.06	0.18	0.00
Other OECD, high income	0.19	-0.03	-0.07	0.00	0.10	0.19	0.00
East Europe	0.24	-0.02	-0.03	-0.01	0.02	0.27	0.00
Mediterranean	0.18	-0.03	0.01	0.00	0.03	0.17	0.01
China	0.10	0.00	-0.04	-0.01	0.07	0.08	-0.01
India	0.05	-0.01	0.00	0.00	0.00	0.06	0.00
ASEAN	0.85	-0.03	-0.08	-0.01	0.02	0.94	-0.01
MERCOSUR	0.06	-0.01	-0.01	0.00	0.03	0.05	0.00
Low Income	0.17	-0.02	0.00	0.00	0.01	0.17	0.01
Rest of World	0.21	-0.01	0.00	0.00	0.04	0.19	0.01

Source: CGE calculations.

**Table A5: Changes in exports value (in per cent), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
European Union	1.74	0.40	1.11	0.09	-0.07	0.22	0.16
United States	8.02	2.34	3.79	0.33	1.01	0.54	0.48
Other	1.04	-0.04	-0.12	0.00	0.35	0.84	0.03
Other OECD, high income	1.00	-0.06	-0.27	0.01	0.54	0.80	0.03
East Europe	0.95	-0.13	0.02	0.01	0.29	0.76	0.07
Mediterranean	0.59	-0.04	0.09	0.01	0.16	0.37	0.04
China	0.96	-0.02	-0.08	-0.01	0.31	0.76	0.01
India	0.94	-0.08	0.05	0.01	0.25	0.71	0.06
ASEAN	2.31	-0.04	-0.21	-0.01	0.25	2.32	-0.01
MERCOSUR	0.97	-0.04	-0.10	0.01	0.45	0.66	0.04
Low Income	0.95	-0.11	0.07	0.02	0.23	0.74	0.09
Rest of World	0.76	-0.02	0.01	0.01	0.24	0.51	0.05
* extra-EU	5.91	1.41	3.23	0.23	0.48	0.56	0.42

Source: CGE calculations.

**Table A6: Changes in imports value (in per cent), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
European Union	1.69	0.39	1.08	0.09	-0.07	0.21	0.16
United States	4.74	1.39	2.24	0.19	0.60	0.32	0.28
Other	1.18	-0.04	-0.12	0.00	0.39	0.95	0.04
Other OECD, high income	1.08	-0.07	-0.29	0.01	0.58	0.85	0.04
East Europe	0.65	-0.09	0.01	0.01	0.20	0.52	0.05
Mediterranean	0.79	-0.05	0.13	0.02	0.21	0.49	0.06
China	1.05	-0.02	-0.08	-0.01	0.34	0.83	0.01
India	0.65	-0.05	0.03	0.01	0.17	0.49	0.04
ASEAN	2.75	-0.05	-0.25	-0.01	0.30	2.77	-0.02
MERCOSUR	1.10	-0.05	-0.12	0.01	0.51	0.75	0.05
Low Income	0.71	-0.08	0.05	0.01	0.17	0.56	0.06
Rest of World	1.00	-0.02	0.01	0.02	0.32	0.67	0.07
* extra-EU	5.11	1.20	2.75	0.20	0.44	0.53	0.36

Source: CGE calculations.

**Table A7: Changes in terms of trade (in per cent), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
European Union	0.01	-0.02	0.09	0.00	-0.10	0.03	0.00
United States	-0.19	0.07	-0.08	-0.02	-0.21	0.05	-0.04
Other	0.02	0.00	-0.03	0.00	0.07	-0.02	0.00
Other OECD, high income	0.01	0.00	-0.06	0.00	0.10	-0.03	0.00
East Europe	0.02	0.01	0.02	0.00	0.04	-0.05	0.01
Mediterranean	0.14	0.02	-0.02	0.01	0.13	0.00	0.01
China	-0.04	-0.01	-0.02	0.00	0.01	-0.01	0.00
India	-0.03	-0.01	-0.01	0.00	0.02	-0.04	0.01
ASEAN	-0.08	-0.01	0.00	0.00	0.03	-0.10	0.00
MERCOSUR	0.07	0.00	-0.05	0.00	0.14	-0.02	0.00
Low Income	0.02	0.00	0.00	0.00	0.06	-0.03	0.01
Rest of World	0.11	0.01	-0.01	0.01	0.11	0.01	0.01

Source: CGE calculations.

**Table A8: Changes in unskilled wages (in per cent), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
European Union	0.51	0.14	0.32	0.03	0.00	0.02	0.05
United States	0.38	0.11	0.22	0.06	-0.02	0.01	0.02
Other	0.08	-0.01	-0.05	-0.01	0.06	0.10	0.00
Other OECD, high income	0.17	-0.03	-0.07	0.00	0.08	0.19	0.00
East Europe	0.17	-0.07	0.00	0.00	-0.02	0.26	0.00
Mediterranean	0.05	-0.07	0.04	0.00	-0.06	0.14	0.00
China	-0.05	0.02	-0.10	-0.02	0.15	-0.10	-0.02
India	-0.03	-0.01	0.03	0.00	-0.04	0.00	0.00
ASEAN	0.73	-0.03	-0.07	-0.01	-0.02	0.87	-0.02
MERCOSUR	0.00	-0.01	0.00	0.00	-0.01	0.02	0.00
Low Income	0.17	-0.03	0.01	0.00	0.00	0.18	0.01
Rest of World	0.07	-0.03	0.00	-0.01	-0.03	0.13	0.00

Source: CGE calculations.

**Table A9: Changes in skilled wages (in per cent), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
European Union	0.50	0.13	0.28	0.04	0.03	0.03	0.05
United States	0.36	0.09	0.24	0.03	0.00	0.00	0.02
Other	0.12	-0.02	-0.04	-0.01	0.05	0.14	0.00
Other OECD, high income	0.17	-0.03	-0.06	0.00	0.08	0.19	0.00
East Europe	0.22	-0.05	-0.01	-0.01	-0.02	0.30	0.00
Mediterranean	0.09	-0.06	0.04	0.00	-0.06	0.17	0.00
China	-0.03	0.02	-0.09	-0.02	0.15	-0.08	-0.02
India	-0.02	-0.01	0.03	0.00	-0.05	0.01	0.00
ASEAN	0.80	-0.02	-0.06	-0.01	-0.04	0.93	-0.02
MERCOSUR	0.01	-0.01	0.01	0.00	-0.02	0.03	0.00
Low Income	0.18	-0.02	0.03	0.00	-0.02	0.19	0.01
Rest of World	0.11	-0.02	0.01	0.00	-0.03	0.15	0.00

Source: CGE calculations.

**Table A10: Changes in EU output by sector (in per cent), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F		B	C	D	E	F	G
	Baseline shares in value added	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procurement
Agr forestry fisheries	0.040	0.06	0.03	-0.03	0.00	0.06	0.01	0.00
Other primary sectors	0.019	0.02	0.00	-0.03	0.00	0.04	0.00	0.00
Processed foods	0.030	0.57	0.08	0.56	0.01	-0.20	0.13	0.07
Chemicals	0.028	0.37	-0.07	1.08	-0.04	-0.77	0.17	0.24
Electrical machinery	0.004	-7.28	-0.13	-1.25	0.02	-5.74	-0.16	0.11
Motor vehicles	0.015	1.54	-0.93	4.04	-0.02	-1.81	0.26	0.61
Other transport equipment	0.007	-0.08	-0.23	0.10	-0.03	0.04	0.02	0.18
Other machinery	0.037	0.37	0.40	-1.03	-0.07	1.46	-0.39	0.05
Metals and metal products	0.021	-1.50	0.05	-0.55	-0.05	-0.78	-0.18	-0.79
Wood and paper products	0.023	0.08	0.08	-0.06	0.00	-0.11	0.16	-0.02
Other manufactures	0.029	0.79	0.63	-0.11	-0.01	0.48	-0.19	0.02
Water transport	0.003	0.99	0.16	0.15	-0.01	0.27	0.41	0.05
Air transport	0.003	0.44	0.18	-0.05	0.03	0.17	0.11	0.02
Finance	0.032	0.42	0.07	0.10	0.25	-0.04	0.03	-0.05
Insurance	0.010	0.83	0.07	0.05	0.61	0.06	0.05	0.02
Business services	0.222	0.25	0.06	0.14	0.02	0.01	0.03	0.03
Communications	0.023	0.17	0.06	0.11	-0.05	0.00	0.04	0.02
Construction	0.083	0.53	0.14	0.30	0.03	0.01	0.04	0.05
Personal services	0.035	0.26	0.05	-0.03	-0.01	0.14	0.11	0.01
Other services	0.338	0.28	0.05	0.15	0.01	0.05	0.03	0.03

Source: CGE calculations.

**Table A11: Changes in US output by sector (in per cent), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F		B	C	D	E	F	G
	Baseline shares in value added	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procurement
Agr forestry fisheries	0.031	-0.02	-0.04	0.00	0.05	0.00	0.00	-0.02
Other primary sectors	0.023	-0.01	-0.01	0.00	0.06	0.00	0.01	-0.01
Processed foods	0.017	0.06	-0.91	0.03	-0.43	0.12	-0.13	0.06
Chemicals	0.021	0.86	-0.80	0.15	-0.84	0.23	-0.54	0.86
Electrical machinery	0.003	-2.00	9.61	1.30	-9.24	-1.70	1.46	-2.00
Motor vehicles	0.010	2.71	-2.62	0.10	-3.28	0.31	-1.14	2.71
Other transport equipment	0.009	0.35	-0.11	0.05	0.42	0.12	-0.14	0.35
Other machinery	0.027	-0.51	-0.40	0.13	2.61	-0.17	0.26	-0.51
Metals and metal products	0.014	0.22	0.38	0.10	-0.24	-0.01	0.16	0.22
Wood and paper products	0.023	-0.07	-0.09	0.05	0.00	0.10	0.05	-0.07
Other manufactures	0.010	0.04	-0.07	0.06	0.45	-0.21	0.00	0.04
Water transport	0.002	0.04	0.22	0.10	-0.04	0.11	0.03	0.04
Air transport	0.004	-0.02	0.24	0.03	0.07	0.07	0.04	-0.02
Finance	0.074	0.00	0.13	-0.20	-0.04	0.00	0.03	0.00
Insurance	0.020	-0.06	0.06	-0.52	0.06	0.02	0.02	-0.06
Business services	0.099	-0.02	0.11	0.01	-0.03	0.00	0.01	-0.02
Communications	0.019	-0.01	0.16	0.12	0.03	0.01	0.02	-0.01
Construction	0.080	0.10	0.26	0.08	-0.05	0.00	0.02	0.10
Personal services	0.036	-0.01	0.18	0.06	0.13	0.03	0.04	-0.01
Other services	0.480	0.01	0.14	0.05	0.00	0.00	0.02	0.01

Source: CGE calculations.

**Table A12: Changes in EU total exports value by sector (in per cent), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	0.19	0.30	-0.39	-0.01	0.29	-0.01	-0.04
Other primary sectors	0.27	-0.06	-0.05	0.02	0.22	0.14	0.04
Processed foods	3.27	0.53	2.37	0.02	-0.22	0.57	0.22
Chemicals	2.07	0.18	2.43	-0.04	-0.90	0.39	0.45
Electrical machinery	-5.90	-0.07	-0.52	0.02	-5.43	0.11	0.11
Motor vehicles	7.32	0.01	8.66	-0.02	-1.94	0.61	0.96
Other transport equipment	3.07	0.21	2.49	-0.03	0.18	0.20	0.38
Other machinery	0.78	0.88	-1.32	-0.09	1.77	-0.46	0.05
Metals and metal products	1.13	0.71	0.63	-0.04	-0.37	0.19	-0.39
Wood and paper products	1.38	0.14	0.49	-0.01	0.11	0.65	-0.03
Other manufactures	2.39	2.04	-0.18	0.00	0.67	-0.14	0.04
Water transport	1.21	0.13	0.33	0.01	0.20	0.54	0.08
Air transport	0.82	0.15	0.03	0.15	0.18	0.31	0.04
Finance	2.35	0.10	0.18	2.02	-0.17	0.22	-0.03
Insurance	3.28	0.13	-0.16	3.05	0.00	0.26	-0.04
Business services	0.71	0.08	0.03	0.22	0.10	0.28	0.05
Communications	0.59	0.04	0.06	0.09	0.03	0.37	0.04
Construction	0.59	0.04	-0.31	0.07	0.51	0.28	0.04
Personal services	0.75	-0.03	-0.97	0.24	0.72	0.79	-0.10
Other services	0.44	0.00	-0.12	0.00	0.29	0.27	0.01
total	1.74	0.40	1.11	0.09	-0.07	0.22	0.16

Source: CGE calculations.

**Table A13: Changes in US total exports value by sector (in per cent), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	1.07	0.28	0.36	-0.02	0.46	-0.02	0.07
Other primary sectors	0.30	-0.10	0.03	-0.04	0.06	0.34	0.06
Processed foods	6.85	2.69	1.93	0.01	0.56	1.65	0.08
Chemicals	11.49	4.35	5.89	0.23	-0.02	1.04	0.13
Electrical machinery	8.86	-1.87	17.06	1.61	-7.10	-0.82	1.82
Motor vehicles	59.47	23.80	27.25	0.12	4.80	3.51	0.90
Other transport equipment	8.57	1.59	5.10	0.03	1.40	0.46	0.42
Other machinery	5.35	1.50	-0.51	0.15	4.31	-0.10	0.48
Metals and metal products	22.45	5.25	12.02	-0.01	3.82	1.37	4.52
Wood and paper products	7.75	-0.06	3.61	0.01	2.28	1.91	0.31
Other manufactures	4.31	3.36	-0.05	0.08	1.13	-0.19	0.11
Water transport	1.52	0.08	0.36	0.20	0.31	0.56	0.10
Air transport	1.52	0.02	0.21	0.35	0.46	0.48	0.09
Finance	2.40	-0.13	0.10	1.79	0.27	0.37	0.55
Insurance	1.88	-0.32	-0.28	0.99	0.89	0.60	0.08
Business services	2.24	-0.37	0.00	1.54	0.67	0.41	0.11
Communications	5.03	-0.25	0.21	3.76	0.62	0.68	0.14
Construction	2.20	-0.42	-0.23	1.26	1.19	0.40	0.58
Personal services	4.15	-0.75	0.17	1.30	2.46	0.97	0.35
Other services	0.94	-0.35	-0.03	0.05	1.07	0.20	0.15
total	8.02	2.34	3.79	0.33	1.01	0.54	0.48

Source: CGE calculations.

**Table A14: Changes in EU total imports value by sector (in per cent), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	1.33	0.58	0.70	0.03	-0.19	0.21	0.10
Other primary sectors	0.95	0.51	0.03	0.01	0.42	-0.03	0.01
Processed foods	1.99	0.58	0.83	0.03	0.39	0.16	0.08
Chemicals	1.54	0.45	0.84	0.03	0.10	0.11	0.10
Electrical machinery	1.60	0.17	0.66	0.02	0.60	0.15	0.06
Motor vehicles	5.49	1.54	3.39	0.04	0.23	0.28	0.24
Other transport equipment	4.46	1.07	2.94	0.05	0.17	0.23	0.19
Other machinery	0.73	0.28	1.13	0.07	-1.03	0.27	0.07
Metals and metal products	3.26	0.50	1.73	0.02	0.75	0.27	0.88
Wood and paper products	2.21	0.21	1.27	0.05	0.44	0.25	0.13
Other manufactures	0.58	0.03	0.72	0.05	-0.59	0.37	0.07
Water transport	0.76	0.04	0.49	0.01	-0.08	0.29	0.08
Air transport	0.55	0.00	0.46	0.10	-0.16	0.14	0.07
Finance	1.38	0.07	0.52	0.70	-0.06	0.14	0.25
Insurance	1.36	0.07	0.63	0.63	-0.12	0.14	0.08
Business services	0.78	0.00	0.54	0.33	-0.24	0.15	0.07
Communications	1.58	0.07	0.65	0.75	-0.05	0.16	0.09
Construction	1.08	0.10	0.86	0.32	-0.37	0.18	0.23
Personal services	2.02	0.06	1.08	0.88	-0.19	0.19	0.15
Other services	0.80	0.08	0.82	0.06	-0.35	0.20	0.11
total	1.69	0.39	1.08	0.09	-0.07	0.21	0.16

Source: CGE calculations.

**Table A15: Changes in US total imports value by sector (in per cent), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	0.59	1.73	-0.97	0.05	-0.37	0.15	-0.16
Other primary sectors	0.70	0.14	-0.06	0.11	0.63	-0.13	0.00
Processed foods	16.37	2.79	9.90	0.02	3.52	0.13	1.16
Chemicals	11.56	1.30	8.02	-0.13	2.38	0.00	2.01
Electrical machinery	3.65	1.24	-3.10	-0.52	4.92	1.11	-0.69
Motor vehicles	20.81	3.21	11.42	0.01	5.57	0.58	1.83
Other transport equipment	10.33	1.25	8.02	0.04	0.78	0.24	1.11
Other machinery	-0.37	1.66	0.88	0.02	-3.18	0.25	-0.28
Metals and metal products	9.04	3.04	4.54	0.16	0.74	0.55	1.40
Wood and paper products	4.35	1.02	2.74	0.06	0.23	0.30	-0.22
Other manufactures	0.93	1.12	0.30	0.03	-0.92	0.40	-0.06
Water transport	1.39	0.28	0.42	0.54	-0.06	0.22	0.07
Air transport	0.75	0.17	0.25	0.51	-0.30	0.14	0.03
Finance	6.40	0.33	0.36	5.79	-0.13	0.05	-0.04
Insurance	5.84	0.41	0.28	5.38	-0.25	0.02	-0.08
Business services	1.16	0.49	0.35	0.98	-0.76	0.09	0.10
Communications	0.43	0.31	0.18	0.52	-0.65	0.08	0.04
Construction	1.62	0.57	0.48	1.37	-0.85	0.05	0.45
Personal services	0.83	0.78	-0.15	2.34	-2.06	-0.09	-0.37
Other services	-0.45	0.43	0.47	0.02	-1.37	0.01	-0.11
total	4.74	1.39	2.24	0.19	0.60	0.32	0.28

Source: CGE calculations.

**Table A16: Changes in EU bilateral exports to US by sector (in per cent), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	15.10	17.40	-2.30	0.00	0.10	-0.10	-0.30
Other primary sectors	0.60	0.40	-0.20	0.10	0.50	-0.10	0.00
Processed foods	45.50	9.60	37.20	0.00	-1.20	-0.10	3.00
Chemicals	36.20	6.30	32.60	-0.20	-2.50	-0.10	5.20
Electrical machinery	35.00	4.10	41.90	-0.40	-9.50	-1.10	-0.50
Motor vehicles	148.70	21.70	140.30	-0.10	-12.30	-0.90	11.60
Other transport equipment	25.50	2.10	24.80	0.00	-1.40	-0.20	3.00
Other machinery	6.60	8.80	-2.30	-0.20	1.00	-0.70	-0.20
Metals and metal products	68.20	24.70	47.40	0.10	-3.30	-0.70	8.40
Wood and paper products	19.90	2.70	19.20	0.00	-1.60	-0.20	-0.40
Other manufactures	22.80	23.40	-0.80	-0.10	0.60	-0.40	-0.10
Water transport	6.80	0.40	-0.20	7.40	-0.90	0.00	0.50
Air transport	1.60	0.30	-0.20	1.60	-0.10	0.00	0.10
Finance	8.50	0.30	0.00	8.70	-0.40	-0.10	-0.10
Insurance	8.30	0.30	-0.20	8.80	-0.50	-0.10	-0.10
Business services	2.30	0.60	-0.10	2.50	-0.60	-0.10	0.30
Communications	0.90	0.20	-0.40	1.50	-0.30	-0.10	0.10
Construction	3.10	0.60	-0.20	3.50	-0.60	-0.10	1.00
Personal services	2.30	0.60	-1.60	5.00	-1.40	-0.30	-0.50
Other services	-1.00	0.40	-0.40	0.00	-0.70	-0.20	-0.20
total	28.03	7.67	21.00	1.40	-1.73	-0.34	2.13

Source: CGE calculations.

**Table A17: Changes in US bilateral exports to EU by sector (in per cent), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	21.80	19.50	2.40	0.00	-0.30	0.20	0.30
Other primary sectors	0.40	0.50	0.00	-0.10	0.00	0.00	0.00
Processed foods	74.80	44.80	29.80	0.10	0.00	0.10	0.20
Chemicals	34.20	13.50	20.50	0.40	-0.40	0.30	1.10
Electrical machinery	44.10	2.80	55.10	2.20	-13.70	-2.30	2.10
Motor vehicles	346.80	166.60	179.40	0.40	0.00	0.40	1.40
Other transport equipment	27.80	8.10	19.00	0.10	0.60	0.10	0.60
Other machinery	16.70	12.00	1.50	0.30	2.70	0.20	0.60
Metals and metal products	88.10	28.60	59.30	0.00	0.30	-0.10	19.40
Wood and paper products	42.50	4.20	36.90	0.10	0.90	0.30	1.50
Other manufactures	16.70	15.70	0.60	0.10	0.50	-0.20	0.10
Water transport	7.10	-0.40	0.40	6.60	0.20	0.20	0.20
Air transport	2.20	-0.30	0.40	1.60	0.30	0.00	0.20
Finance	4.90	-0.20	0.40	4.40	0.30	0.10	1.30
Insurance	7.40	-0.40	0.50	6.60	0.50	0.10	0.20
Business services	5.40	-0.50	0.50	4.90	0.40	0.10	0.20
Communications	10.50	-0.30	0.80	9.40	0.50	0.10	0.20
Construction	6.60	-0.40	0.70	5.60	0.70	0.20	2.30
Personal services	13.80	-0.60	2.20	10.50	1.40	0.30	0.60
Other services	1.50	-0.30	0.80	0.10	0.70	0.20	0.30
total	36.57	15.34	19.93	1.37	-0.08	0.03	1.62

Source: CGE calculations.

**Table A18: Changes in EU total exports value by sector (in million euros), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	742	1,172	-1,508	-35	1,141	-28	-139
Other primary sectors	647	-153	-109	39	526	345	105
Processed foods	16,238	2,618	11,778	90	-1,105	2,856	1,109
Chemicals	22,432	1,973	26,361	-390	-9,719	4,207	4,835
Electrical machinery	-12,742	-156	-1,121	34	-11,725	228	241
Motor vehicles	58,939	77	69,696	-137	-15,589	4,895	7,739
Other transport equipment	7,601	527	6,186	-72	455	506	942
Other machinery	9,355	10,582	-15,950	-1,076	21,294	-5,495	581
Metals and metal products	5,429	3,447	3,026	-207	-1,761	924	-1,868
Wood and paper products	4,923	492	1,749	-27	394	2,317	-122
Other manufactures	15,373	13,154	-1,164	-24	4,339	-933	229
Water transport	938	100	254	6	158	419	63
Air transport	1,218	226	49	217	271	455	56
Finance	4,197	173	325	3,610	-311	400	-49
Insurance	3,822	148	-187	3,560	3	299	-41
Business services	5,422	603	231	1,695	770	2,122	408
Communications	399	30	37	62	17	252	28
Construction	541	33	-285	68	466	260	33
Personal services	1,250	-44	-1,620	403	1,191	1,320	-172
Other services	2,418	2	-678	-5	1,608	1,491	59
total	149,144	35,003	97,070	7,812	-7,578	16,841	14,035

Source: CGE calculations.

**Table A19: Changes in US total exports value by sector (in million euros), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	5,204	1,382	1,771	-116	2,246	-79	339
Other primary sectors	526	-169	55	-76	110	606	105
Processed foods	7,320	2,876	2,067	13	600	1,765	88
Chemicals	37,938	14,371	19,436	768	-79	3,440	425
Electrical machinery	12,307	-2,604	23,693	2,230	-9,867	-1,144	2,522
Motor vehicles	91,856	36,758	42,080	178	7,417	5,424	1,393
Other transport equipment	14,853	2,754	8,836	51	2,423	789	720
Other machinery	14,698	4,135	-1,414	402	11,857	-281	1,328
Metals and metal products	26,783	6,259	14,345	-9	4,555	1,633	5,398
Wood and paper products	5,846	-48	2,720	8	1,723	1,443	231
Other manufactures	8,861	6,892	-113	154	2,324	-396	218
Water transport	58	3	14	8	12	22	4
Air transport	808	11	112	185	242	257	50
Finance	1,809	-101	75	1,350	205	281	414
Insurance	612	-106	-91	323	290	195	26
Business services	3,102	-511	-5	2,133	921	565	151
Communications	998	-49	42	746	123	136	28
Construction	282	-54	-30	162	152	52	75
Personal services	3,109	-565	130	976	1,844	725	265
Other services	2,571	-970	-93	138	2,945	551	422
total	239,543	70,265	113,630	9,624	30,042	15,982	14,202

Source: CGE calculations.

**Table A20: Changes in EU total imports value by sector (in million euros), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	2,909	1,275	1,522	70	-410	452	219
Other primary sectors	7,667	4,115	256	76	3,429	-209	109
Processed foods	8,235	2,384	3,440	141	1,597	674	331
Chemicals	15,974	4,643	8,765	302	1,087	1,179	1,057
Electrical machinery	7,482	798	3,077	112	2,780	715	264
Motor vehicles	42,167	11,846	26,055	306	1,800	2,160	1,812
Other transport equipment	7,894	1,895	5,205	82	302	411	332
Other machinery	7,972	3,084	12,429	794	-11,280	2,945	725
Metals and metal products	23,019	3,557	12,165	109	5,268	1,920	6,217
Wood and paper products	6,478	624	3,712	134	1,283	726	374
Other manufactures	8,219	475	10,122	729	-8,270	5,164	993
Water transport	533	29	343	10	-54	205	53
Air transport	908	-6	772	171	-261	232	119
Finance	2,129	109	808	1,085	-94	220	390
Insurance	581	32	270	267	-49	61	32
Business services	4,092	24	2,821	1,748	-1,280	780	373
Communications	1,221	51	501	579	-36	127	69
Construction	548	50	434	161	-187	90	116
Personal services	1,669	49	889	728	-157	159	127
Other services	4,271	442	4,333	297	-1,875	1,075	605
total	153,968	35,475	97,917	7,902	-6,408	19,086	14,317

Source: CGE calculations.

**Table A21: Changes in US total imports value by sector (in million euros), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	614	1,812	-1,017	49	-386	157	-165
Other primary sectors	3,412	691	-278	553	3,054	-608	-6
Processed foods	17,189	2,935	10,395	24	3,699	135	1,219
Chemicals	31,081	3,486	21,578	-362	6,390	-12	5,397
Electrical machinery	15,458	5,267	-13,134	-2,184	20,831	4,678	-2,927
Motor vehicles	86,693	13,388	47,590	60	23,221	2,435	7,606
Other transport equipment	8,855	1,074	6,873	38	669	201	950
Other machinery	-2,595	11,754	6,249	119	-22,504	1,786	-2,016
Metals and metal products	17,530	5,899	8,812	319	1,435	1,066	2,725
Wood and paper products	5,766	1,357	3,629	74	307	399	-287
Other manufactures	7,194	8,658	2,297	213	-7,075	3,100	-476
Water transport	40	8	12	16	-2	6	2
Air transport	403	89	131	271	-160	72	14
Finance	3,884	198	219	3,515	-79	31	-26
Insurance	3,562	248	170	3,285	-153	13	-51
Business services	1,799	764	549	1,525	-1,183	144	158
Communications	64	45	27	76	-95	11	6
Construction	94	33	28	80	-50	3	26
Personal services	173	163	-30	488	-430	-18	-77
Other services	-697	675	731	24	-2,137	10	-177
total	200,519	58,543	94,830	8,183	25,351	13,611	11,896

Source: CGE calculations.

**Table A22: Changes in EU bilateral exports to US by sector (in million euros), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	1,743	2,009	-266	0	12	-12	-35
Other primary sectors	55	36	-18	9	45	-9	0
Processed foods	13,405	2,828	10,960	0	-354	-29	884
Chemicals	29,895	5,203	26,922	-165	-2,065	-83	4,294
Electrical machinery	2,555	299	3,059	-29	-694	-80	-37
Motor vehicles	87,358	12,748	82,423	-59	-7,226	-529	6,815
Other transport equipment	9,037	744	8,789	0	-496	-71	1,063
Other machinery	7,448	9,931	-2,596	-226	1,129	-790	-226
Metals and metal products	12,516	4,533	8,699	18	-606	-128	1,542
Wood and paper products	3,209	435	3,096	0	-258	-32	-64
Other manufactures	11,132	11,425	-391	-49	293	-195	-49
Water transport	23	1	-1	25	-3	0	2
Air transport	333	62	-42	333	-21	0	21
Finance	3,517	124	0	3,600	-165	-41	-41
Insurance	3,333	120	-80	3,534	-201	-40	-40
Business services	1,545	403	-67	1,679	-403	-67	202
Communications	51	11	-23	85	-17	-6	6
Construction	71	14	-5	81	-14	-2	23
Personal services	228	59	-159	496	-139	-30	-50
Other services	-491	196	-196	0	-343	-98	-98
total	186,965	51,185	140,106	9,332	-11,525	-2,243	14,211

Source: CGE calculations.

**Table A23: Changes in US bilateral exports to EU by sector (in million euros), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	1,102	986	121	0	-15	10	15
Other primary sectors	41	51	0	-10	0	0	0
Processed foods	4,083	2,445	1,626	5	0	5	11
Chemicals	27,273	10,765	16,348	319	-319	239	877
Electrical machinery	8,304	527	10,375	414	-2,580	-433	395
Motor vehicles	65,903	31,659	34,092	76	0	76	266
Other transport equipment	10,318	3,006	7,052	37	223	37	223
Other machinery	7,810	5,612	701	140	1,263	94	281
Metals and metal products	18,778	6,096	12,639	0	64	-21	4,135
Wood and paper products	2,918	288	2,534	7	62	21	103
Other manufactures	6,170	5,800	222	37	185	-74	37
Water transport	42	-2	2	39	1	1	1
Air transport	374	-51	68	272	51	0	34
Finance	1,240	-51	101	1,114	76	25	329
Insurance	264	-14	18	235	18	4	7
Business services	1,931	-179	179	1,753	143	36	72
Communications	685	-20	52	613	33	7	13
Construction	155	-9	16	131	16	5	54
Personal services	964	-42	154	734	98	21	42
Other services	744	-149	397	50	347	99	149
total	159,098	66,720	86,698	5,966	-335	151	7,043

Source: CGE calculations.

**Table A24: Changes in EU less skilled employment by sector (in per cent), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F		B	C	D	E	F	G
	Baseline shares in total less skilled employment	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procurement
Agr forestry fisheries	0.054	0.07	0.04	-0.07	-0.01	0.09	0.01	0.00
Other primary sectors	0.006	-0.02	0.00	-0.12	0.00	0.12	0.00	-0.01
Processed foods	0.037	0.28	0.00	0.36	0.00	-0.18	0.11	0.04
Chemicals	0.031	0.08	-0.14	0.83	-0.05	-0.71	0.15	0.20
Electrical machinery	0.005	-7.01	-0.19	-1.33	0.01	-5.33	-0.16	0.08
Motor vehicles	0.024	1.27	-0.93	3.70	-0.03	-1.71	0.24	0.56
Other transport equipment	0.012	-0.23	-0.26	0.00	-0.03	0.05	0.02	0.16
Other machinery	0.052	0.17	0.33	-1.09	-0.08	1.39	-0.38	0.04
Metals and metal products	0.033	-1.62	-0.01	-0.64	-0.05	-0.73	-0.18	-0.76
Wood and paper products	0.032	-0.17	0.01	-0.21	-0.01	-0.10	0.14	-0.04
Other manufactures	0.044	0.51	0.52	-0.25	-0.02	0.45	-0.19	0.00
Water transport	0.003	0.42	0.02	-0.15	-0.03	0.24	0.34	0.01
Air transport	0.004	0.10	0.08	-0.24	0.01	0.16	0.09	-0.01
Finance	0.026	0.12	-0.01	-0.08	0.22	-0.03	0.02	-0.07
Insurance	0.009	0.56	0.00	-0.10	0.56	0.06	0.03	0.00
Business services	0.103	-0.17	-0.05	-0.12	-0.01	0.01	0.01	-0.01
Communications	0.017	-0.15	-0.03	-0.09	-0.06	0.01	0.02	-0.01
Construction	0.106	0.17	0.04	0.08	0.01	0.02	0.03	0.02
Personal services	0.027	-0.05	-0.03	-0.21	-0.03	0.13	0.09	-0.02
Other services	0.375	0.05	-0.01	-0.01	0.00	0.05	0.02	0.01
Displacement Index*		0.65	0.20	0.69	0.07	0.62	0.12	0.17

Source: CGE calculations.

\*Displacement index is the weighted mean deviation (square root of the weighted mean squared variation).

**Table A25: Changes in US less skilled employment by sector (in per cent), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F		B	C	D	E	F	G
	Baseline shares in total less skilled employment	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procurement
Agr forestry fisheries	0.015	-0.04	-0.08	-0.13	0.00	0.16	0.01	0.01
Other primary sectors	0.007	0.10	-0.04	-0.04	0.00	0.17	0.01	0.02
Processed foods	0.020	-1.23	0.01	-0.95	0.00	-0.39	0.11	-0.13
Chemicals	0.018	-0.56	0.74	-0.85	0.10	-0.77	0.21	-0.51
Electrical machinery	0.003	-2.07	-1.94	9.03	1.20	-8.74	-1.61	1.38
Motor vehicles	0.012	-2.77	2.56	-2.57	0.07	-3.14	0.30	-1.09
Other transport equipment	0.012	0.72	0.31	-0.15	0.03	0.41	0.11	-0.14
Other machinery	0.029	1.49	-0.52	-0.44	0.09	2.52	-0.16	0.25
Metals and metal products	0.021	0.33	0.18	0.31	0.08	-0.22	-0.01	0.15
Wood and paper products	0.031	-0.15	-0.11	-0.16	0.02	0.01	0.09	0.04
Other manufactures	0.015	0.13	0.00	-0.13	0.03	0.44	-0.20	0.00
Water transport	0.002	0.16	-0.03	0.07	0.05	-0.02	0.09	0.02
Air transport	0.006	0.15	-0.08	0.10	-0.01	0.08	0.06	0.03
Finance	0.061	-0.19	-0.03	0.09	-0.22	-0.03	0.00	0.03
Insurance	0.017	-0.50	-0.08	0.03	-0.54	0.07	0.02	0.02
Business services	0.081	-0.01	-0.05	0.07	-0.02	-0.01	0.00	0.01
Communications	0.008	0.03	-0.08	0.00	0.06	0.05	0.01	0.01
Construction	0.135	0.30	0.07	0.21	0.06	-0.04	0.00	0.01
Personal services	0.026	0.24	-0.06	0.11	0.02	0.14	0.02	0.03
Other services	0.483	-0.02	-0.05	0.02	0.01	0.01	-0.01	0.01
Displacement Index*		0.48	0.33	0.62	0.12	0.75	0.11	0.17

Source: CGE calculations.

\*Displacement index is the weighted mean deviation (square root of the weighted mean squared variation).

**Table A26: Changes in EU more skilled employment by sector (in per cent), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F		B	C	D	E	F	G
	Baseline shares in total less skilled employment	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procurement
Agr forestry fisheries	0.005	0.07	0.04	-0.06	-0.01	0.09	0.01	0.00
Other primary sectors	0.004	-0.01	0.00	-0.12	-0.01	0.11	0.00	-0.01
Processed foods	0.016	0.28	0.01	0.39	-0.01	-0.21	0.10	0.04
Chemicals	0.024	0.08	-0.13	0.87	-0.06	-0.73	0.14	0.20
Electrical machinery	0.004	-7.00	-0.18	-1.29	0.00	-5.36	-0.17	0.08
Motor vehicles	0.013	1.28	-0.92	3.74	-0.04	-1.73	0.23	0.56
Other transport equipment	0.007	-0.23	-0.25	0.03	-0.04	0.02	0.01	0.16
Other machinery	0.043	0.18	0.34	-1.06	-0.09	1.36	-0.38	0.03
Metals and metal products	0.015	-1.61	0.00	-0.61	-0.06	-0.76	-0.18	-0.76
Wood and paper products	0.016	-0.16	0.02	-0.17	-0.02	-0.12	0.13	-0.04
Other manufactures	0.018	0.52	0.54	-0.21	-0.03	0.42	-0.20	0.00
Water transport	0.002	0.43	0.03	-0.10	-0.04	0.20	0.34	0.00
Air transport	0.002	0.11	0.09	-0.20	0.00	0.13	0.08	-0.02
Finance	0.041	0.12	0.00	-0.04	0.21	-0.05	0.02	-0.07
Insurance	0.015	0.57	0.02	-0.07	0.56	0.03	0.03	-0.01
Business services	0.166	-0.16	-0.04	-0.09	-0.02	-0.02	0.00	-0.01
Communications	0.026	-0.14	-0.02	-0.06	-0.07	-0.02	0.02	-0.01
Construction	0.045	0.18	0.06	0.12	0.00	-0.01	0.02	0.01
Personal services	0.043	-0.04	-0.02	-0.18	-0.03	0.11	0.08	-0.02
Other services	0.496	0.06	0.00	0.03	-0.01	0.02	0.01	0.00
Displacement Index*		0.55	0.15	0.53	0.09	0.53	0.10	0.12

Source: CGE calculations.

\*Displacement index is the weighted mean deviation (square root of the weighted mean squared variation).

**Table A27: Changes in US more skilled employment by sector (in per cent), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F		B	C	D	E	F	G
	Baseline shares in total less skilled employment	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procurement
Agr forestry fisheries	0.002	-0.04	-0.08	-0.13	0.00	0.16	0.01	0.00
Other primary sectors	0.004	0.11	-0.04	-0.05	0.01	0.17	0.01	0.01
Processed foods	0.008	-1.21	0.02	-0.97	0.03	-0.41	0.11	-0.13
Chemicals	0.018	-0.54	0.76	-0.87	0.13	-0.79	0.21	-0.52
Electrical machinery	0.004	-2.06	-1.92	9.01	1.23	-8.76	-1.61	1.37
Motor vehicles	0.010	-2.76	2.58	-2.59	0.10	-3.16	0.30	-1.10
Other transport equipment	0.010	0.74	0.33	-0.16	0.06	0.40	0.11	-0.14
Other machinery	0.034	1.50	-0.50	-0.46	0.13	2.50	-0.16	0.24
Metals and metal products	0.010	0.35	0.20	0.29	0.11	-0.24	-0.01	0.14
Wood and paper products	0.017	-0.13	-0.09	-0.18	0.05	-0.01	0.10	0.04
Other manufactures	0.006	0.15	0.02	-0.15	0.06	0.42	-0.20	-0.01
Water transport	0.001	0.18	0.00	0.04	0.09	-0.05	0.10	0.01
Air transport	0.002	0.17	-0.05	0.07	0.03	0.05	0.07	0.03
Finance	0.132	-0.17	-0.01	0.07	-0.19	-0.05	0.00	0.02
Insurance	0.036	-0.49	-0.06	0.01	-0.51	0.05	0.02	0.02
Business services	0.177	0.00	-0.03	0.05	0.01	-0.03	0.00	0.00
Communications	0.017	0.05	-0.06	-0.02	0.09	0.03	0.01	0.01
Construction	0.059	0.31	0.09	0.19	0.09	-0.06	0.01	0.01
Personal services	0.056	0.25	-0.04	0.09	0.05	0.12	0.03	0.03
Other services	0.399	0.00	-0.03	0.00	0.04	-0.01	0.00	0.00
Displacement Index*		0.46	0.32	0.63	0.15	0.78	0.11	0.16

Source: CGE calculations.

\*Displacement index is the weighted mean deviation (square root of the weighted mean squared variation).

**Table A28: Changes in CO2 emissions (in thousand metric tons), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
European Union	3.6	2.0	0.9	0.0	0.9	-0.2	0.2
United States	3.9	1.9	0.3	1.4	1.4	-1.0	-0.5
Other	3.8	-7.2	1.4	-0.3	-2.7	12.6	0.7
Other OECD, high income	0.9	-0.8	-1.2	-0.1	1.8	1.2	0.1
East Europe	0.3	-2.2	-1.6	-0.1	0.7	3.4	0.1
Mediterranean	-1.6	-1.3	0.1	0.0	-1.0	0.7	-0.1
China	4.3	-1.5	3.9	0.0	-3.0	4.9	0.5
India	0.1	-0.4	0.2	0.0	-0.1	0.4	0.1
ASEAN	-0.4	-0.5	0.2	-0.1	-1.2	1.1	-0.1
MERCOSUR	-0.2	-0.1	0.0	0.0	0.0	-0.1	0.0
Low Income	0.8	-0.3	0.0	0.0	0.1	0.9	0.1
Rest of World	-0.3	-0.2	-0.2	0.0	-0.1	0.2	0.0
Total, thousand metric tons	11.3	-3.4	2.5	1.1	-0.3	11.4	0.3
Total, percent of annual rate	0.07	-0.02	0.01	0.01	0.00	0.07	0.00

Source: CGE calculations.

**Table A29: Changes in natural resource use intensity (in per cent), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
European Union	0.06	0.03	-0.03	0.00	0.06	0.01	0.00
United States	0.00	-0.02	-0.04	0.00	0.05	0.00	0.00
Other	0.01	0.00	0.00	0.00	-0.01	0.01	0.00
Other OECD, high income	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00
East Europe	0.03	0.01	0.00	0.00	0.02	0.00	0.00
Mediterranean	0.04	0.02	-0.01	0.00	0.02	0.00	0.00
China	0.03	-0.01	0.02	0.00	-0.04	0.04	0.00
India	0.01	0.00	0.00	0.00	0.01	0.01	0.00
ASEAN	-0.07	0.00	0.00	0.00	0.01	-0.08	0.00
MERCOSUR	0.02	0.00	-0.01	0.00	0.02	0.01	0.00
Low Income	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Rest of World	0.01	0.00	-0.01	0.00	0.01	0.00	0.00
<b>Total</b>	<b>0.01</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.01</b>	<b>0.00</b>

Source: CGE calculations.

**Table A30: Changes in EU extra-EU exports by sector (in million euros), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	490	1,272	-1,827	-51	1,191	-112	-189
Other primary sectors	313	-379	-23	39	257	421	95
Processed foods	16,620	2,777	11,363	27	-275	2,760	981
Chemicals	35,405	5,549	28,675	-180	-2,567	3,926	4,625
Electrical machinery	-10	217	1,707	-26	-2,712	818	37
Motor vehicles	94,857	13,301	80,090	-79	-3,751	5,357	6,757
Other transport equipment	10,032	1,103	7,739	-64	713	548	917
Other machinery	8,810	11,006	-12,313	-773	14,808	-3,858	157
Metals and metal products	16,656	4,618	7,124	-35	2,785	2,164	2,161
Wood and paper products	5,694	316	2,101	-49	1,054	2,273	-122
Other manufactures	13,327	12,046	-908	19	2,208	-38	59
Water transport	970	59	229	26	276	384	54
Air transport	1,142	129	15	279	257	462	42
Finance	4,068	113	222	3,610	-259	383	2
Insurance	3,741	131	-223	3,539	-2	294	-49
Business services	4,354	328	-596	1,695	908	2,019	235
Communications	342	5	-16	87	25	244	19
Construction	410	-3	-362	60	466	249	22
Personal services	1,126	-84	-1,699	431	1,174	1,303	-189
Other services	1,623	-178	-985	-31	1,454	1,363	7
total	219,970	52,327	120,313	8,523	18,010	20,959	15,620

Source: CGE calculations.

**Table A31: Changes in EU extra-EU imports by sector (in million euros), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	2,657	1,376	1,203	53	-359	368	169
Other primary sectors	7,322	3,881	345	76	3,151	-131	98
Processed foods	8,628	2,547	3,014	76	2,448	576	200
Chemicals	29,183	8,284	11,121	516	8,369	894	842
Electrical machinery	20,298	1,173	5,923	51	11,853	1,308	58
Motor vehicles	78,626	25,268	36,605	364	13,816	2,629	816
Other transport equipment	10,353	2,478	6,777	90	564	453	307
Other machinery	7,418	3,515	16,120	1,102	-17,864	4,606	294
Metals and metal products	34,483	4,753	16,350	285	9,910	3,186	10,332
Wood and paper products	7,277	441	4,078	111	1,968	680	374
Other manufactures	6,132	-656	10,383	773	-10,444	6,077	820
Water transport	565	-12	318	29	64	170	43
Air transport	832	-103	738	233	-275	239	105
Finance	2,000	49	705	1,085	-42	203	442
Insurance	499	14	234	247	-54	56	25
Business services	3,024	-251	1,994	1,748	-1,143	676	200
Communications	1,164	26	448	603	-28	119	61
Construction	416	14	357	153	-187	79	105
Personal services	1,545	10	810	756	-174	142	110
Other services	3,476	262	4,025	272	-2,029	947	553
total	225,899	53,071	121,548	8,624	19,544	23,278	15,953

Source: CGE calculations.

**Table A32: Changes in EU extra-EU exports by sector (in per cent), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	0.22	0.56	-0.81	-0.02	0.53	-0.05	-0.08
Other primary sectors	0.24	-0.29	-0.02	0.03	0.19	0.32	0.07
Processed foods	9.36	1.56	6.40	0.01	-0.15	1.55	0.55
Chemicals	9.26	1.45	7.50	-0.05	-0.67	1.03	1.21
Electrical machinery	-0.01	0.23	1.79	-0.03	-2.84	0.86	0.04
Motor vehicles	41.75	5.85	35.25	-0.03	-1.65	2.36	2.97
Other transport equipment	6.10	0.67	4.71	-0.04	0.43	0.33	0.56
Other machinery	1.47	1.84	-2.06	-0.13	2.47	-0.64	0.03
Metals and metal products	12.07	3.35	5.16	-0.03	2.02	1.57	1.57
Wood and paper products	4.19	0.23	1.55	-0.04	0.78	1.67	-0.09
Other manufactures	6.13	5.54	-0.42	0.01	1.01	-0.02	0.03
Water transport	2.11	0.13	0.50	0.06	0.60	0.84	0.12
Air transport	1.45	0.16	0.02	0.35	0.33	0.59	0.05
Finance	4.37	0.12	0.24	3.88	-0.28	0.41	0.00
Insurance	4.11	0.14	-0.24	3.89	0.00	0.32	-0.05
Business services	1.04	0.08	-0.14	0.41	0.22	0.48	0.06
Communications	1.27	0.02	-0.06	0.32	0.09	0.90	0.07
Construction	0.64	0.00	-0.56	0.09	0.73	0.39	0.03
Personal services	1.02	-0.08	-1.54	0.39	1.07	1.18	-0.17
Other services	0.55	-0.06	-0.33	-0.01	0.49	0.46	0.00
total	5.91	1.41	3.23	0.23	0.48	0.56	0.42

Source: CGE calculations.

**Table A33: Changes in EU extra-EU imports by sector (in per cent), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	5.22	2.70	2.36	0.10	-0.71	0.72	0.33
Other primary sectors	1.05	0.56	0.05	0.01	0.45	-0.02	0.01
Processed foods	10.07	2.97	3.52	0.09	2.86	0.67	0.23
Chemicals	9.01	2.56	3.43	0.16	2.58	0.28	0.26
Electrical machinery	5.87	0.34	1.71	0.01	3.43	0.38	0.02
Motor vehicles	43.11	13.85	20.07	0.20	7.57	1.44	0.45
Other transport equipment	11.21	2.68	7.34	0.10	0.61	0.49	0.33
Other machinery	1.54	0.73	3.34	0.23	-3.70	0.95	0.06
Metals and metal products	9.76	1.34	4.63	0.08	2.80	0.90	2.92
Wood and paper products	11.20	0.68	6.27	0.17	3.03	1.05	0.58
Other manufactures	0.63	-0.07	1.06	0.08	-1.07	0.62	0.08
Water transport	1.49	-0.03	0.84	0.08	0.17	0.45	0.11
Air transport	0.86	-0.11	0.76	0.24	-0.28	0.25	0.11
Finance	2.92	0.07	1.03	1.58	-0.06	0.30	0.65
Insurance	2.92	0.08	1.37	1.45	-0.32	0.33	0.14
Business services	1.68	-0.14	1.11	0.97	-0.63	0.38	0.11
Communications	3.20	0.07	1.23	1.66	-0.08	0.33	0.17
Construction	1.79	0.06	1.53	0.65	-0.80	0.34	0.45
Personal services	5.84	0.04	3.06	2.86	-0.66	0.54	0.42
Other services	1.27	0.10	1.47	0.10	-0.74	0.34	0.20
total	5.11	1.20	2.75	0.20	0.44	0.53	0.36

Source: CGE calculations.

**Table A34: Changes in EU intra-EU trade by sector, c.i.f. (in million euros), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	252	-101	319	17	-50	84	50
Other primary sectors	345	234	-89	0	278	-78	11
Processed foods	-393	-164	425	65	-851	98	131
Chemicals	-13,208	-3,641	-2,356	-214	-7,282	286	214
Electrical machinery	-12,816	-376	-2,847	61	-9,073	-594	206
Motor vehicles	-36,458	-13,423	-10,551	-59	-12,016	-469	996
Other transport equipment	-2,459	-583	-1,572	-8	-262	-42	25
Other machinery	554	-431	-3,692	-308	6,583	-1,661	431
Metals and metal products	-11,464	-1,196	-4,185	-176	-4,642	-1,266	-4,114
Wood and paper products	-799	183	-365	23	-685	46	0
Other manufactures	2,087	1,131	-261	-43	2,174	-913	174
Water transport	-32	41	26	-19	-118	35	10
Air transport	76	97	35	-62	14	-7	14
Finance	129	60	103	0	-51	17	-51
Insurance	82	18	36	20	5	5	8
Business services	1,068	276	827	0	-138	103	172
Communications	57	25	53	-25	-8	8	8
Construction	131	36	77	8	0	11	11
Personal services	124	39	79	-28	17	17	17
Other services	795	179	308	26	154	128	51
total	-71,931	-17,596	-23,631	-722	-25,952	-4,192	-1,636

Source: CGE calculations.

**Table A35: Changes in EU intra-EU trade by sector, c.i.f. (in per cent), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	0.15	-0.06	0.19	0.01	-0.03	0.05	0.03
Other primary sectors	0.31	0.21	-0.08	0.00	0.25	-0.07	0.01
Processed foods	-0.12	-0.05	0.13	0.02	-0.26	0.03	0.04
Chemicals	-1.85	-0.51	-0.33	-0.03	-1.02	0.04	0.03
Electrical machinery	-10.58	-0.31	-2.35	0.05	-7.49	-0.49	0.17
Motor vehicles	-6.22	-2.29	-1.80	-0.01	-2.05	-0.08	0.17
Other transport equipment	-2.91	-0.69	-1.86	-0.01	-0.31	-0.05	0.03
Other machinery	0.09	-0.07	-0.60	-0.05	1.07	-0.27	0.07
Metals and metal products	-3.26	-0.34	-1.19	-0.05	-1.32	-0.36	-1.17
Wood and paper products	-0.35	0.08	-0.16	0.01	-0.30	0.02	0.00
Other manufactures	0.48	0.26	-0.06	-0.01	0.50	-0.21	0.04
Water transport	-0.10	0.13	0.08	-0.06	-0.37	0.11	0.03
Air transport	0.11	0.14	0.05	-0.09	0.02	-0.01	0.02
Finance	0.15	0.07	0.12	0.00	-0.06	0.02	-0.06
Insurance	0.32	0.07	0.14	0.08	0.02	0.02	0.03
Business services	0.31	0.08	0.24	0.00	-0.04	0.03	0.05
Communications	0.14	0.06	0.13	-0.06	-0.02	0.02	0.02
Construction	0.48	0.13	0.28	0.03	0.00	0.04	0.04
Personal services	0.22	0.07	0.14	-0.05	0.03	0.03	0.03
Other services	0.31	0.07	0.12	0.01	0.06	0.05	0.02
total	-1.54	-0.38	-0.50	-0.02	-0.55	-0.09	-0.03

Source: CGE calculations.

**Table A36: Changes in household income (in million euros), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
European Union	70,820	14,493	41,791	4,201	6,871	3,493	7,232
United States	58,434	5,805	35,383	7,756	9,187	303	4,223
Other	69,745	-5,965	-12,122	-1,028	20,596	68,250	510
Other OECD, high income	22,826	-3,238	-7,732	-347	11,486	22,658	426
East Europe	1,244	-85	-132	-30	90	1,402	5
Mediterranean	1,261	-238	101	27	156	1,216	37
China	6,289	19	-2,514	-487	4,667	4,598	-586
India	1,463	-297	83	-40	-184	1,901	73
ASEAN	16,321	-514	-1,503	-185	398	18,124	-275
MERCOSUR	1,651	-276	-246	0	726	1,449	63
Low Income	1,393	-126	42	9	69	1,397	49
Rest of World	17,297	-1,210	-221	25	3,188	15,507	719

Source: CGE calculations.

**Table A37: Changes in household income (in per cent), 2027 benchmark, ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
European Union	0.49	0.10	0.29	0.03	0.05	0.02	0.05
United States	0.35	0.03	0.21	0.05	0.05	0.00	0.03
Other	0.20	-0.02	-0.03	0.00	0.06	0.19	0.00
Other OECD, high income	0.20	-0.03	-0.07	0.00	0.10	0.20	0.00
East Europe	0.26	-0.02	-0.03	-0.01	0.02	0.29	0.00
Mediterranean	0.18	-0.03	0.01	0.00	0.02	0.17	0.01
China	0.10	0.00	-0.04	-0.01	0.07	0.07	-0.01
India	0.05	-0.01	0.00	0.00	-0.01	0.06	0.00
ASEAN	0.85	-0.03	-0.08	-0.01	0.02	0.94	-0.01
MERCOSUR	0.06	-0.01	-0.01	0.00	0.03	0.05	0.00
Low Income	0.17	-0.02	0.01	0.00	0.01	0.17	0.01
Rest of World	0.21	-0.01	0.00	0.00	0.04	0.19	0.01

Source: CGE calculations.

## A5.2 LESS AMBITIOUS EXPERIMENT, 20 PER CENT SPILL-OVERS

**Table A38: Changes in GDP\* (in per cent), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
European Union	0.27	0.10	0.12	0.01	0.03	0.01	0.02
United States	0.21	0.04	0.11	0.03	0.03	0.00	0.01
Other	0.07	-0.01	-0.02	0.00	0.02	0.08	0.00
Other OECD, high income	0.08	-0.03	-0.03	0.00	0.04	0.10	0.00
East Europe	0.14	-0.04	-0.01	0.00	0.00	0.20	0.00
Mediterranean	0.02	-0.05	0.01	0.00	-0.02	0.07	0.00
China	0.02	0.01	-0.03	-0.01	0.07	-0.02	-0.01
India	0.02	-0.01	0.01	0.00	-0.01	0.03	0.00
ASEAN	0.45	-0.02	-0.04	-0.01	0.00	0.52	-0.01
MERCOSUR	0.01	-0.01	0.00	0.00	0.00	0.02	0.00
Low Income	0.09	-0.02	0.01	0.00	0.00	0.11	0.00
Rest of World	0.05	-0.02	0.00	0.00	-0.01	0.08	0.00

Source: CGE calculations.

\* Quantity-based GDP change does not correspond to real welfare gains, which are linked to real consumption!

**Table A39: Changes in GDP\* (in million euros), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
European Union	68,274	25,394	29,250	3,482	7,984	2,164	6,069
United States	49,543	9,784	25,505	6,899	7,404	-72	3,341
Other	46,636	-8,293	-12,096	-2,334	16,941	52,390	-1,165
Other OECD, high income	15,942	-5,321	-5,046	-393	6,970	19,712	255
East Europe	1,019	-298	-89	-16	15	1,408	2
Mediterranean	237	-613	103	1	-253	998	-8
China	3,810	2,464	-6,047	-1,416	11,691	-2,901	-1,538
India	946	-536	405	-32	-525	1,639	121
ASEAN	15,081	-764	-1,324	-212	-81	17,461	-306
MERCOSUR	624	-419	23	-5	-51	1,080	37
Low Income	1,064	-238	73	7	-3	1,228	47
Rest of World	7,913	-2,568	-194	-269	-821	11,765	224

Source: CGE calculations.

\* Quantity-based GDP change does not correspond to real welfare gains, which are linked to real consumption!

**Table A40: Changes in national income (in million euros), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
European Union	48,385	16,155	23,449	2,531	4,050	2,204	4,471
United States	33,022	5,252	17,787	4,413	5,438	131	2,374
Other	40,682	-7,113	-6,964	-643	13,226	42,173	320
Other OECD, high income	12,365	-3,738	-4,326	-211	7,007	13,633	270
East Europe	706	-106	-84	-19	55	860	3
Mediterranean	687	-277	51	18	119	775	25
China	4,407	-159	-1,542	-323	3,143	3,288	-409
India	782	-338	39	-24	-81	1,186	44
ASEAN	9,492	-632	-814	-110	278	10,770	-158
MERCOSUR	960	-299	-142	0	484	917	40
Low Income	744	-144	22	5	46	815	29
Rest of World	10,541	-1,420	-169	22	2,175	9,927	476

Source: CGE calculations.

**Table A41: Changes in national income (in per cent), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
European Union	0.25	0.08	0.12	0.01	0.02	0.01	0.02
United States	0.16	0.03	0.09	0.02	0.03	0.00	0.01
Other	0.09	-0.01	-0.02	0.00	0.03	0.09	0.00
Other OECD, high income	0.09	-0.03	-0.03	0.00	0.05	0.09	0.00
East Europe	0.11	-0.02	-0.01	0.00	0.01	0.14	0.00
Mediterranean	0.08	-0.03	0.01	0.00	0.01	0.09	0.00
China	0.05	0.00	-0.02	0.00	0.04	0.04	0.00
India	0.02	-0.01	0.00	0.00	0.00	0.03	0.00
ASEAN	0.42	-0.03	-0.04	0.00	0.01	0.48	-0.01
MERCOSUR	0.03	-0.01	0.00	0.00	0.01	0.03	0.00
Low Income	0.08	-0.01	0.00	0.00	0.00	0.08	0.00
Rest of World	0.10	-0.01	0.00	0.00	0.02	0.09	0.00

Source: CGE calculations.

**Table A42: Changes in exports value (in per cent), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
European Union	0.99	0.37	0.49	0.04	-0.03	0.11	0.08
United States	4.75	2.11	1.69	0.16	0.52	0.27	0.23
Other	0.51	-0.04	-0.05	0.00	0.18	0.42	0.02
Other OECD, high income	0.50	-0.06	-0.12	0.00	0.27	0.40	0.02
East Europe	0.42	-0.12	0.00	0.00	0.14	0.38	0.03
Mediterranean	0.28	-0.04	0.04	0.01	0.08	0.18	0.02
China	0.47	-0.03	-0.04	0.00	0.16	0.38	0.00
India	0.43	-0.07	0.02	0.01	0.12	0.35	0.03
ASEAN	1.17	-0.05	-0.10	-0.01	0.13	1.19	-0.01
MERCOSUR	0.47	-0.04	-0.04	0.00	0.22	0.33	0.02
Low Income	0.42	-0.10	0.03	0.01	0.11	0.37	0.04
Rest of World	0.37	-0.02	0.00	0.01	0.12	0.26	0.03
* extra-EU	3.37	1.28	1.43	0.11	0.25	0.28	0.19

Source: CGE calculations.

**Table A43: Changes in imports value (in per cent), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
European Union	0.96	0.36	0.48	0.04	-0.03	0.11	0.08
United States	2.81	1.25	1.00	0.09	0.31	0.16	0.14
Other	0.58	-0.04	-0.05	0.00	0.20	0.48	0.02
Other OECD, high income	0.53	-0.06	-0.12	0.00	0.29	0.43	0.02
East Europe	0.28	-0.08	0.00	0.00	0.10	0.26	0.02
Mediterranean	0.37	-0.05	0.06	0.01	0.11	0.25	0.03
China	0.52	-0.03	-0.04	0.00	0.17	0.42	0.00
India	0.30	-0.05	0.01	0.00	0.09	0.24	0.02
ASEAN	1.39	-0.05	-0.12	-0.01	0.15	1.42	-0.01
MERCOSUR	0.54	-0.04	-0.05	0.01	0.25	0.37	0.02
Low Income	0.31	-0.08	0.02	0.01	0.08	0.28	0.03
Rest of World	0.49	-0.02	0.01	0.01	0.16	0.34	0.03
* extra-EU	2.91	1.09	1.22	0.10	0.23	0.27	0.18

Source: CGE calculations.

**Table A44: Changes in terms of trade (in per cent), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
European Union	0.00	-0.01	0.04	0.00	-0.05	0.02	0.00
United States	-0.08	0.05	-0.04	-0.01	-0.11	0.03	-0.02
Other	0.01	0.00	-0.01	0.00	0.04	-0.01	0.00
Other OECD, high income	0.01	0.00	-0.02	0.00	0.05	-0.01	0.00
East Europe	0.01	0.01	0.01	0.00	0.02	-0.02	0.01
Mediterranean	0.08	0.02	-0.01	0.00	0.07	0.00	0.01
China	-0.02	-0.01	-0.01	0.00	0.00	-0.01	0.00
India	-0.02	-0.01	0.00	0.00	0.01	-0.02	0.00
ASEAN	-0.04	-0.01	0.00	0.00	0.01	-0.05	0.00
MERCOSUR	0.03	0.00	-0.02	0.00	0.07	-0.01	0.00
Low Income	0.01	0.00	0.00	0.00	0.03	-0.02	0.01
Rest of World	0.06	0.00	-0.01	0.00	0.05	0.00	0.01

Source: CGE calculations.

**Table A45: Changes in unskilled wages (in per cent), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
European Union	0.30	0.13	0.14	0.01	0.00	0.01	0.02
United States	0.22	0.10	0.10	0.03	-0.01	0.00	0.01
Other	0.04	-0.01	-0.02	0.00	0.03	0.05	0.00
Other OECD, high income	0.07	-0.03	-0.03	0.00	0.04	0.09	0.00
East Europe	0.05	-0.06	0.00	0.00	-0.01	0.13	0.00
Mediterranean	-0.01	-0.07	0.02	0.00	-0.03	0.07	0.00
China	-0.02	0.02	-0.04	-0.01	0.08	-0.06	-0.01
India	-0.02	-0.01	0.01	0.00	-0.02	0.00	0.00
ASEAN	0.37	-0.03	-0.03	-0.01	-0.01	0.44	-0.01
MERCOSUR	0.00	-0.01	0.00	0.00	-0.01	0.01	0.00
Low Income	0.07	-0.03	0.01	0.00	0.00	0.09	0.00
Rest of World	0.03	-0.02	0.00	0.00	-0.01	0.07	0.00

Source: CGE calculations.

**Table A46: Changes in skilled wages (in per cent), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
European Union	0.29	0.12	0.13	0.02	0.01	0.01	0.02
United States	0.21	0.08	0.11	0.01	0.00	0.00	0.01
Other	0.06	-0.01	-0.02	0.00	0.02	0.07	0.00
Other OECD, high income	0.08	-0.03	-0.03	0.00	0.04	0.10	0.00
East Europe	0.09	-0.05	0.00	0.00	-0.01	0.15	0.00
Mediterranean	0.02	-0.06	0.02	0.00	-0.03	0.09	0.00
China	0.00	0.02	-0.04	-0.01	0.07	-0.04	-0.01
India	-0.01	-0.01	0.01	0.00	-0.02	0.01	0.00
ASEAN	0.41	-0.02	-0.03	-0.01	-0.02	0.48	-0.01
MERCOSUR	0.00	-0.01	0.00	0.00	-0.01	0.01	0.00
Low Income	0.08	-0.02	0.01	0.00	-0.01	0.10	0.01
Rest of World	0.05	-0.02	0.01	0.00	-0.01	0.08	0.00

Source: CGE calculations.

**Table A47: Changes in EU output by sector (in per cent), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F		B	C	D	E	F	G
	Baseline shares in value added	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	0.040	0.05	0.03	-0.01	0.00	0.03	0.00	0.00
Other primary sectors	0.019	0.01	0.00	-0.01	0.00	0.02	0.00	0.00
Processed foods	0.030	0.30	0.07	0.26	0.01	-0.10	0.06	0.04
Chemicals	0.028	0.09	-0.09	0.50	-0.02	-0.38	0.08	0.12
Electrical machinery	0.004	-3.74	-0.23	-0.52	0.01	-2.93	-0.07	0.06
Motor vehicles	0.015	0.24	-0.78	1.75	-0.01	-0.85	0.14	0.30
Other transport equipment	0.007	-0.17	-0.25	0.07	-0.01	0.02	0.01	0.09
Other machinery	0.037	0.40	0.37	-0.47	-0.04	0.72	-0.19	0.03
Metals and metal products	0.021	-0.71	0.04	-0.24	-0.02	-0.39	-0.09	-0.39
Wood and paper products	0.023	0.08	0.07	-0.02	0.00	-0.05	0.08	-0.01
Other manufactures	0.029	0.69	0.61	-0.05	-0.01	0.24	-0.10	0.01
Water transport	0.003	0.55	0.15	0.07	0.00	0.13	0.21	0.03
Air transport	0.003	0.30	0.16	-0.02	0.02	0.08	0.05	0.01
Finance	0.032	0.23	0.06	0.05	0.12	-0.02	0.02	-0.02
Insurance	0.010	0.44	0.06	0.02	0.30	0.03	0.02	0.01
Business services	0.222	0.15	0.06	0.06	0.01	0.00	0.01	0.02
Communications	0.023	0.10	0.06	0.05	-0.02	0.00	0.02	0.01
Construction	0.083	0.31	0.13	0.14	0.02	0.01	0.02	0.02
Personal services	0.035	0.15	0.05	-0.01	-0.01	0.07	0.06	0.00
Other services	0.338	0.16	0.05	0.07	0.01	0.02	0.01	0.01

Source: CGE calculations.

**Table A48: Changes in US output by sector (in per cent), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F		B	C	D	E	F	G
	Baseline shares in value added	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	0.031	-0.01	-0.02	-0.02	0.00	0.03	0.00	0.00
Other primary sectors	0.023	0.02	-0.01	0.00	0.00	0.03	0.00	0.00
Processed foods	0.017	-0.52	0.06	-0.44	0.02	-0.21	0.06	-0.06
Chemicals	0.021	0.25	0.84	-0.36	0.07	-0.42	0.12	-0.27
Electrical machinery	0.003	-2.03	-1.66	4.41	0.63	-4.54	-0.86	0.73
Motor vehicles	0.010	-0.57	2.18	-1.22	0.05	-1.73	0.15	-0.56
Other transport equipment	0.009	0.62	0.37	-0.05	0.03	0.21	0.06	-0.07
Other machinery	0.027	0.71	-0.44	-0.16	0.06	1.32	-0.07	0.13
Metals and metal products	0.014	0.27	0.18	0.16	0.05	-0.12	-0.01	0.07
Wood and paper products	0.023	-0.04	-0.06	-0.05	0.02	0.00	0.05	0.02
Other manufactures	0.010	0.17	0.05	-0.03	0.03	0.23	-0.11	0.00
Water transport	0.002	0.22	0.04	0.10	0.05	-0.02	0.05	0.02
Air transport	0.004	0.19	-0.01	0.11	0.01	0.04	0.04	0.02
Finance	0.074	-0.06	0.00	0.06	-0.10	-0.02	0.00	0.01
Insurance	0.020	-0.24	-0.05	0.03	-0.26	0.03	0.01	0.01
Business services	0.099	0.03	-0.01	0.05	0.00	-0.01	0.00	0.00
Communications	0.019	0.15	-0.01	0.07	0.06	0.02	0.01	0.01
Construction	0.080	0.23	0.09	0.12	0.04	-0.03	0.00	0.01
Personal services	0.036	0.18	-0.01	0.08	0.03	0.07	0.01	0.02
Other services	0.480	0.09	0.01	0.06	0.02	0.00	0.00	0.01

Source: CGE calculations.

**Table A49: Changes in EU total exports value by sector (in per cent), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	0.26	0.30	-0.18	0.00	0.15	0.00	-0.02
Other primary sectors	0.10	-0.06	-0.02	0.01	0.11	0.07	0.01
Processed foods	1.80	0.49	1.13	0.01	-0.11	0.29	0.11
Chemicals	1.02	0.15	1.14	-0.02	-0.44	0.20	0.24
Electrical machinery	-3.03	-0.18	-0.17	0.01	-2.77	0.07	-0.09
Motor vehicles	3.08	-0.03	3.69	-0.01	-0.88	0.31	0.47
Other transport equipment	1.57	0.18	1.22	-0.02	0.09	0.10	0.18
Other machinery	0.84	0.84	-0.60	-0.05	0.87	-0.22	-0.03
Metals and metal products	0.82	0.63	0.30	-0.02	-0.19	0.09	-0.08
Wood and paper products	0.74	0.12	0.25	0.00	0.05	0.33	-0.02
Other manufactures	2.20	2.03	-0.08	0.00	0.33	-0.08	0.01
Water transport	0.64	0.12	0.15	0.00	0.10	0.27	0.02
Air transport	0.48	0.14	0.02	0.07	0.09	0.16	0.01
Finance	1.19	0.09	0.08	1.00	-0.09	0.11	-0.01
Insurance	1.67	0.11	-0.08	1.51	0.00	0.13	-0.02
Business services	0.38	0.07	0.01	0.11	0.05	0.14	0.02
Communications	0.31	0.04	0.02	0.05	0.01	0.19	0.02
Construction	0.31	0.03	-0.14	0.04	0.25	0.14	0.00
Personal services	0.39	-0.05	-0.44	0.12	0.35	0.40	-0.07
Other services	0.22	0.00	-0.06	0.00	0.14	0.14	0.00
total	0.99	0.37	0.49	0.04	-0.03	0.11	0.08

Source: CGE calculations.

**Table A50: Changes in US total exports value by sector (in per cent), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	0.67	0.28	0.18	-0.01	0.23	-0.01	0.03
Other primary sectors	0.09	-0.10	0.01	-0.02	0.03	0.17	0.01
Processed foods	4.58	2.54	0.93	0.01	0.28	0.83	0.03
Chemicals	7.71	4.20	2.87	0.11	0.00	0.52	0.11
Electrical machinery	3.35	-1.43	7.75	0.77	-3.34	-0.40	0.59
Motor vehicles	34.36	19.15	10.98	0.05	2.43	1.74	0.31
Other transport equipment	4.98	1.57	2.46	0.02	0.71	0.23	0.18
Other machinery	3.66	1.65	-0.20	0.08	2.17	-0.03	0.17
Metals and metal products	12.79	4.77	5.42	0.00	1.92	0.68	2.14
Wood and paper products	3.76	-0.03	1.69	0.01	1.14	0.95	0.13
Other manufactures	3.88	3.38	-0.01	0.04	0.57	-0.10	0.04
Water transport	0.78	0.08	0.16	0.10	0.16	0.28	0.03
Air transport	0.78	0.03	0.10	0.17	0.23	0.24	0.04
Finance	1.14	-0.12	0.05	0.89	0.14	0.19	0.27
Insurance	0.83	-0.29	-0.12	0.49	0.45	0.30	0.03
Business services	0.98	-0.32	0.00	0.76	0.34	0.21	0.04
Communications	2.39	-0.21	0.10	1.84	0.31	0.34	0.05
Construction	0.95	-0.37	-0.10	0.62	0.60	0.20	0.27
Personal services	1.80	-0.66	0.10	0.63	1.23	0.49	0.13
Other services	0.35	-0.31	-0.01	0.03	0.54	0.10	0.06
total	4.75	2.11	1.69	0.16	0.52	0.27	0.23

Source: CGE calculations.

**Table A51: Changes in EU total imports value by sector (in per cent), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	0.92	0.57	0.32	0.02	-0.09	0.10	0.05
Other primary sectors	0.71	0.49	0.02	0.00	0.21	-0.02	0.01
Processed foods	1.23	0.55	0.39	0.02	0.19	0.08	0.04
Chemicals	0.96	0.44	0.39	0.01	0.06	0.06	0.05
Electrical machinery	0.87	0.17	0.30	0.01	0.31	0.08	0.03
Motor vehicles	2.97	1.25	1.43	0.02	0.13	0.14	0.12
Other transport equipment	2.67	1.04	1.40	0.02	0.09	0.12	0.09
Other machinery	0.47	0.29	0.51	0.04	-0.51	0.13	0.03
Metals and metal products	1.77	0.47	0.77	0.01	0.38	0.14	0.44
Wood and paper products	1.15	0.21	0.58	0.02	0.22	0.13	0.06
Other manufactures	0.29	0.04	0.32	0.03	-0.29	0.19	0.03
Water transport	0.38	0.04	0.22	0.01	-0.04	0.15	0.04
Air transport	0.25	0.00	0.21	0.05	-0.08	0.07	0.04
Finance	0.70	0.07	0.24	0.35	-0.03	0.07	0.13
Insurance	0.69	0.08	0.29	0.31	-0.06	0.07	0.04
Business services	0.38	0.01	0.24	0.16	-0.12	0.08	0.03
Communications	0.79	0.07	0.29	0.37	-0.02	0.08	0.04
Construction	0.55	0.10	0.39	0.16	-0.18	0.09	0.11
Personal services	0.99	0.07	0.48	0.43	-0.09	0.10	0.08
Other services	0.42	0.09	0.37	0.03	-0.17	0.10	0.06
total	0.96	0.36	0.48	0.04	-0.03	0.11	0.08

Source: CGE calculations.

**Table A52: Changes in US total imports value by sector (in per cent), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	1.18	1.74	-0.47	0.02	-0.19	0.07	-0.08
Other primary sectors	0.43	0.14	-0.02	0.06	0.32	-0.06	0.00
Processed foods	9.15	2.58	4.73	0.01	1.77	0.06	0.58
Chemicals	6.10	1.17	3.79	-0.07	1.20	0.00	1.00
Electrical machinery	2.39	1.08	-1.45	-0.26	2.46	0.57	-0.35
Motor vehicles	10.73	2.62	4.88	0.01	2.93	0.30	0.91
Other transport equipment	5.55	1.16	3.86	0.02	0.40	0.12	0.55
Other machinery	0.45	1.55	0.38	0.01	-1.61	0.12	-0.14
Metals and metal products	5.49	2.71	2.06	0.08	0.36	0.28	0.69
Wood and paper products	2.48	0.91	1.29	0.03	0.11	0.15	-0.11
Other manufactures	0.97	1.09	0.13	0.01	-0.46	0.20	-0.03
Water transport	0.77	0.25	0.19	0.27	-0.03	0.11	0.04
Air transport	0.41	0.14	0.11	0.25	-0.15	0.07	0.01
Finance	3.27	0.29	0.16	2.87	-0.07	0.03	-0.02
Insurance	3.02	0.36	0.12	2.66	-0.13	0.01	-0.04
Business services	0.74	0.44	0.15	0.49	-0.39	0.05	0.05
Communications	0.31	0.27	0.08	0.26	-0.33	0.04	0.02
Construction	0.99	0.51	0.21	0.68	-0.44	0.03	0.23
Personal services	0.66	0.68	-0.09	1.16	-1.05	-0.05	-0.18
Other services	-0.09	0.39	0.21	0.01	-0.69	0.00	-0.06
total	2.81	1.25	1.00	0.09	0.31	0.16	0.14

Source: CGE calculations.

**Table A53: Changes in EU bilateral exports to US by sector (in per cent), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	16.30	17.40	-1.10	0.00	0.00	-0.10	-0.20
Other primary sectors	0.50	0.40	-0.10	0.10	0.20	-0.10	0.00
Processed foods	26.10	8.80	17.80	0.00	-0.50	0.00	1.50
Chemicals	20.00	5.80	15.50	-0.10	-1.20	-0.10	2.60
Electrical machinery	18.30	3.60	20.00	-0.20	-4.50	-0.50	-0.20
Motor vehicles	71.00	17.20	59.30	-0.10	-5.10	-0.40	5.70
Other transport equipment	13.20	2.00	12.00	0.00	-0.70	-0.10	1.50
Other machinery	7.60	8.70	-1.10	-0.10	0.50	-0.30	-0.10
Metals and metal products	42.40	22.40	21.90	0.00	-1.60	-0.30	4.10
Wood and paper products	10.80	2.40	9.30	0.00	-0.80	-0.10	-0.20
Other manufactures	23.00	23.40	-0.40	0.00	0.30	-0.20	-0.10
Water transport	3.50	0.30	-0.10	3.70	-0.40	0.00	0.30
Air transport	0.90	0.30	-0.10	0.80	0.00	0.00	0.00
Finance	4.30	0.20	0.00	4.30	-0.20	0.00	0.00
Insurance	4.20	0.30	-0.10	4.40	-0.30	0.00	-0.10
Business services	1.40	0.50	0.00	1.20	-0.30	0.00	0.10
Communications	0.60	0.30	-0.20	0.70	-0.10	0.00	0.10
Construction	1.80	0.50	-0.10	1.70	-0.30	-0.10	0.50
Personal services	1.40	0.60	-0.80	2.50	-0.70	-0.20	-0.30
Other services	-0.40	0.30	-0.20	0.00	-0.40	-0.10	-0.10
total	16.16	7.06	9.34	0.69	-0.76	-0.15	1.04

Source: CGE calculations.

**Table A54: Changes in US bilateral exports to EU by sector (in per cent), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	20.50	19.40	1.10	0.00	-0.10	0.10	0.20
Other primary sectors	0.50	0.60	0.00	0.00	0.00	0.00	0.00
Processed foods	56.50	42.20	14.30	0.00	0.10	0.10	0.10
Chemicals	23.00	12.90	9.90	0.20	-0.20	0.10	0.50
Electrical machinery	21.90	3.20	24.90	1.00	-6.20	-1.00	1.10
Motor vehicles	207.40	134.50	72.30	0.20	0.30	0.20	0.70
Other transport equipment	17.30	7.80	9.10	0.00	0.30	0.10	0.30
Other machinery	14.40	12.00	0.70	0.10	1.40	0.10	0.30
Metals and metal products	52.70	25.90	26.60	0.00	0.20	0.00	9.30
Wood and paper products	21.70	4.00	17.10	0.10	0.50	0.20	0.70
Other manufactures	16.30	15.80	0.30	0.10	0.20	-0.10	0.10
Water transport	3.40	-0.30	0.20	3.20	0.10	0.10	0.10
Air transport	1.00	-0.20	0.20	0.80	0.20	0.00	0.10
Finance	2.40	-0.20	0.20	2.20	0.10	0.00	0.70
Insurance	3.50	-0.30	0.20	3.30	0.30	0.10	0.10
Business services	2.50	-0.40	0.20	2.40	0.20	0.00	0.10
Communications	5.00	-0.30	0.40	4.60	0.20	0.10	0.10
Construction	3.10	-0.30	0.30	2.70	0.30	0.10	1.10
Personal services	6.40	-0.60	1.00	5.10	0.70	0.20	0.30
Other services	0.60	-0.30	0.40	0.10	0.40	0.10	0.10
total	23.20	13.67	8.80	0.67	0.01	0.02	0.78

Source: CGE calculations.

**Table A55: Changes in EU total exports value by sector (in million euros), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	1,003	1,182	-714	-17	568	-16	-79
Other primary sectors	251	-147	-52	19	262	169	19
Processed foods	8,965	2,415	5,607	45	-535	1,433	543
Chemicals	11,094	1,575	12,377	-184	-4,787	2,114	2,581
Electrical machinery	-6,548	-382	-366	22	-5,972	151	-189
Motor vehicles	24,795	-278	29,700	-64	-7,081	2,520	3,817
Other transport equipment	3,887	434	3,019	-37	222	249	456
Other machinery	10,132	10,123	-7,266	-546	10,529	-2,707	-386
Metals and metal products	3,951	3,061	1,440	-105	-894	449	-408
Wood and paper products	2,650	424	891	-14	191	1,158	-77
Other manufactures	14,155	13,035	-518	-13	2,140	-490	39
Water transport	498	91	115	3	79	210	19
Air transport	704	210	22	108	133	230	16
Finance	2,131	153	144	1,786	-154	203	-25
Insurance	1,941	123	-87	1,758	0	149	-23
Business services	2,910	513	99	844	375	1,080	158
Communications	209	26	16	31	8	127	11
Construction	287	25	-128	34	230	127	4
Personal services	641	-78	-738	200	587	670	-110
Other services	1,228	-9	-304	-3	795	749	-22
total	84,887	32,496	43,257	3,866	-3,305	8,575	6,345

Source: CGE calculations.

**Table A56: Changes in US total exports value by sector (in million euros), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	3,261	1,383	854	-57	1,124	-43	140
Other primary sectors	166	-168	19	-38	53	299	18
Processed foods	4,895	2,712	993	6	301	881	31
Chemicals	25,448	13,875	9,482	373	-3	1,720	362
Electrical machinery	4,650	-1,983	10,758	1,065	-4,640	-549	826
Motor vehicles	53,071	29,578	16,964	82	3,761	2,686	477
Other transport equipment	8,631	2,726	4,258	27	1,226	393	305
Other machinery	10,057	4,530	-545	207	5,960	-94	466
Metals and metal products	15,254	5,691	6,461	-2	2,290	813	2,553
Wood and paper products	2,834	-21	1,272	5	861	716	96
Other manufactures	7,972	6,946	-30	78	1,174	-196	84
Water transport	30	3	6	4	6	11	1
Air transport	413	16	52	92	123	130	19
Finance	861	-88	34	669	105	141	203
Insurance	268	-95	-40	159	146	98	9
Business services	1,363	-450	4	1,055	469	286	55
Communications	473	-42	19	365	62	68	11
Construction	122	-47	-13	80	77	25	35
Personal services	1,348	-491	75	475	924	365	98
Other services	954	-856	-26	71	1,486	280	152
total	142,071	63,219	50,600	4,717	15,505	8,031	5,943

Source: CGE calculations.

**Table A57: Changes in EU total imports value by sector (in million euros), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	2,021	1,252	708	35	-202	228	108
Other primary sectors	5,713	3,981	133	37	1,692	-129	55
Processed foods	5,069	2,261	1,595	70	800	343	163
Chemicals	9,951	4,553	4,058	148	583	607	524
Electrical machinery	4,080	802	1,390	54	1,465	369	129
Motor vehicles	22,820	9,582	10,959	151	1,032	1,096	888
Other transport equipment	4,720	1,835	2,477	41	159	208	165
Other machinery	5,117	3,215	5,589	397	-5,565	1,481	355
Metals and metal products	12,503	3,340	5,432	54	2,687	989	3,071
Wood and paper products	3,376	605	1,699	67	638	367	185
Other manufactures	4,108	622	4,552	363	-4,067	2,637	489
Water transport	265	29	154	5	-25	103	26
Air transport	421	-2	347	85	-127	118	58
Finance	1,082	110	364	538	-44	113	194
Insurance	295	33	122	132	-23	31	16
Business services	1,986	69	1,277	865	-623	398	183
Communications	613	54	226	284	-16	65	34
Construction	280	50	196	79	-91	46	58
Personal services	822	62	400	354	-75	81	63
Other services	2,207	469	1,960	149	-917	547	298
total	87,449	32,922	43,639	3,909	-2,720	9,699	7,063

Source: CGE calculations.

**Table A58: Changes in US total imports value by sector (in million euros), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	1,228	1,813	-491	24	-195	77	-82
Other primary sectors	2,095	695	-100	275	1,534	-309	-2
Processed foods	9,607	2,705	4,969	11	1,856	66	608
Chemicals	16,395	3,148	10,198	-178	3,236	-8	2,678
Electrical machinery	10,136	4,559	-6,148	-1,082	10,401	2,406	-1,467
Motor vehicles	44,709	10,902	20,331	21	12,221	1,233	3,773
Other transport equipment	4,758	998	3,304	17	339	101	473
Other machinery	3,187	11,005	2,685	44	-11,390	843	-1,012
Metals and metal products	10,655	5,265	4,000	152	694	543	1,339
Wood and paper products	3,291	1,211	1,706	34	140	200	-143
Other manufactures	7,463	8,405	982	100	-3,580	1,556	-237
Water transport	22	7	5	8	-1	3	1
Air transport	221	76	57	134	-82	35	7
Finance	1,986	175	96	1,740	-40	15	-13
Insurance	1,840	217	73	1,622	-78	6	-26
Business services	1,147	681	238	759	-602	72	79
Communications	46	40	11	38	-48	6	3
Construction	57	29	12	40	-25	2	13
Personal services	137	142	-19	242	-219	-10	-38
Other services	-142	605	321	10	-1,081	3	-88
total	118,840	52,678	42,231	4,011	13,081	6,839	5,868

Source: CGE calculations.

**Table A59: Changes in EU bilateral exports to US by sector (in million euros), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	1,882	2,009	-127	0	0	-12	-23
Other primary sectors	45	36	-9	9	18	-9	0
Processed foods	7,690	2,593	5,244	0	-147	0	442
Chemicals	16,517	4,790	12,800	-83	-991	-83	2,147
Electrical machinery	1,336	263	1,460	-15	-329	-37	-15
Motor vehicles	41,711	10,105	34,838	-59	-2,996	-235	3,349
Other transport equipment	4,678	709	4,253	0	-248	-35	532
Other machinery	8,577	9,818	-1,241	-113	564	-339	-113
Metals and metal products	7,781	4,111	4,019	0	-294	-55	752
Wood and paper products	1,741	387	1,500	0	-129	-16	-32
Other manufactures	11,230	11,425	-195	0	146	-98	-49
Water transport	12	1	0	13	-1	0	1
Air transport	187	62	-21	166	0	0	0
Finance	1,779	83	0	1,779	-83	0	0
Insurance	1,687	120	-40	1,767	-120	0	-40
Business services	940	336	0	806	-202	0	67
Communications	34	17	-11	40	-6	0	6
Construction	41	12	-2	39	-7	-2	12
Personal services	139	59	-79	248	-69	-20	-30
Other services	-196	147	-98	0	-196	-49	-49
total	107,811	47,083	62,289	4,598	-5,089	-989	6,957

Source: CGE calculations.

**Table A60: Changes in US bilateral exports to EU by sector (in million euros), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	1,037	981	56	0	-5	5	10
Other primary sectors	51	61	0	0	0	0	0
Processed foods	3,084	2,303	780	0	5	5	5
Chemicals	18,341	10,287	7,895	159	-159	80	399
Electrical machinery	4,124	603	4,689	188	-1,167	-188	207
Motor vehicles	39,412	25,559	13,739	38	57	38	133
Other transport equipment	6,421	2,895	3,378	0	111	37	111
Other machinery	6,734	5,612	327	47	655	47	140
Metals and metal products	11,233	5,520	5,670	0	43	0	1,982
Wood and paper products	1,490	275	1,174	7	34	14	48
Other manufactures	6,022	5,837	111	37	74	-37	37
Water transport	20	-2	1	19	1	1	1
Air transport	170	-34	34	136	34	0	17
Finance	607	-51	51	557	25	0	177
Insurance	125	-11	7	118	11	4	4
Business services	894	-143	72	858	72	0	36
Communications	326	-20	26	300	13	7	7
Construction	73	-7	7	63	7	2	26
Personal services	447	-42	70	356	49	14	21
Other services	298	-149	198	50	198	50	50
total	100,909	59,476	38,284	2,934	57	77	3,410

Source: CGE calculations.

**Table A61: Changes in EU less skilled employment by sector (in per cent), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F		B	C	D	E	F	G
	Baseline shares in total less skilled employment	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procurement
Agr forestry fisheries	0.054	0.06	0.04	-0.03	0.00	0.05	0.00	0.00
Other primary sectors	0.006	-0.01	-0.01	-0.06	0.00	0.06	0.00	-0.01
Processed foods	0.037	0.13	0.00	0.17	0.00	-0.09	0.05	0.02
Chemicals	0.031	-0.07	-0.16	0.39	-0.02	-0.35	0.07	0.10
Electrical machinery	0.005	-3.62	-0.28	-0.55	0.01	-2.72	-0.07	0.04
Motor vehicles	0.024	0.12	-0.79	1.60	-0.01	-0.80	0.12	0.28
Other transport equipment	0.012	-0.25	-0.28	0.02	-0.02	0.02	0.01	0.08
Other machinery	0.052	0.27	0.30	-0.50	-0.04	0.69	-0.19	0.02
Metals and metal products	0.033	-0.79	-0.02	-0.29	-0.03	-0.37	-0.09	-0.38
Wood and paper products	0.032	-0.07	0.00	-0.08	-0.01	-0.05	0.07	-0.02
Other manufactures	0.044	0.52	0.51	-0.11	-0.01	0.22	-0.10	0.00
Water transport	0.003	0.22	0.02	-0.07	-0.02	0.12	0.17	0.00
Air transport	0.004	0.09	0.07	-0.11	0.01	0.08	0.04	-0.01
Finance	0.026	0.05	-0.01	-0.04	0.11	-0.01	0.01	-0.03
Insurance	0.009	0.28	0.00	-0.05	0.28	0.03	0.02	0.00
Business services	0.103	-0.10	-0.05	-0.06	0.00	0.00	0.00	0.00
Communications	0.017	-0.08	-0.03	-0.04	-0.03	0.00	0.01	0.00
Construction	0.106	0.10	0.04	0.04	0.01	0.01	0.01	0.01
Personal services	0.027	-0.03	-0.03	-0.10	-0.01	0.07	0.05	-0.01
Other services	0.375	0.02	-0.01	0.00	0.00	0.02	0.01	0.00
Displacement Index*		0.33	0.18	0.30	0.04	0.31	0.06	0.09

Source: CGE calculations.

\*Displacement index is the weighted mean deviation (square root of the weighted mean squared variation).

**Table A62: Changes in US less skilled employment by sector (in per cent), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F		B	C	D	E	F	G
	Baseline shares in total less skilled employment	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procurement
Agr forestry fisheries	0.015	-0.05	-0.07	-0.06	0.00	0.08	0.00	0.00
Other primary sectors	0.007	0.04	-0.04	-0.02	0.00	0.09	0.00	0.01
Processed foods	0.020	-0.58	0.01	-0.45	0.00	-0.20	0.05	-0.06
Chemicals	0.018	0.12	0.73	-0.38	0.05	-0.39	0.11	-0.25
Electrical machinery	0.003	-2.01	-1.62	4.14	0.58	-4.30	-0.82	0.69
Motor vehicles	0.012	-0.61	2.06	-1.19	0.03	-1.65	0.14	-0.54
Other transport equipment	0.012	0.54	0.33	-0.07	0.01	0.21	0.06	-0.07
Other machinery	0.029	0.61	-0.45	-0.18	0.05	1.27	-0.07	0.12
Metals and metal products	0.021	0.20	0.15	0.13	0.04	-0.11	-0.01	0.07
Wood and paper products	0.031	-0.11	-0.10	-0.08	0.01	0.00	0.05	0.02
Other manufactures	0.015	0.09	0.01	-0.06	0.02	0.22	-0.10	0.00
Water transport	0.002	0.07	-0.02	0.03	0.02	-0.01	0.05	0.01
Air transport	0.006	0.05	-0.07	0.05	-0.01	0.04	0.03	0.02
Finance	0.061	-0.11	-0.03	0.04	-0.11	-0.01	0.00	0.01
Insurance	0.017	-0.28	-0.08	0.01	-0.26	0.03	0.01	0.01
Business services	0.081	-0.02	-0.04	0.03	-0.01	-0.01	0.00	0.00
Communications	0.008	-0.02	-0.08	0.00	0.03	0.03	0.00	0.01
Construction	0.135	0.17	0.07	0.10	0.03	-0.02	0.00	0.01
Personal services	0.026	0.09	-0.05	0.05	0.01	0.07	0.01	0.02
Other services	0.483	-0.03	-0.05	0.01	0.00	0.01	0.00	0.00
Displacement Index*		0.21	0.28	0.28	0.06	0.38	0.06	0.08

Source: CGE calculations.

\*Displacement index is the weighted mean deviation (square root of the weighted mean squared variation).

**Table A63: Changes in EU more skilled employment by sector (in per cent), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F		B	C	D	E	F	G
	Baseline shares in total less skilled employment	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procurement
Agr forestry fisheries	0.005	0.06	0.04	-0.02	0.00	0.04	0.00	0.00
Other primary sectors	0.004	-0.01	0.00	-0.05	0.00	0.06	0.00	-0.01
Processed foods	0.016	0.14	0.01	0.19	0.00	-0.10	0.05	0.02
Chemicals	0.024	-0.06	-0.15	0.40	-0.03	-0.36	0.07	0.10
Electrical machinery	0.004	-3.61	-0.27	-0.54	0.00	-2.73	-0.07	0.04
Motor vehicles	0.013	0.13	-0.78	1.62	-0.02	-0.82	0.12	0.28
Other transport equipment	0.007	-0.24	-0.27	0.03	-0.02	0.01	0.00	0.08
Other machinery	0.043	0.27	0.32	-0.48	-0.04	0.67	-0.19	0.02
Metals and metal products	0.015	-0.79	-0.01	-0.27	-0.03	-0.38	-0.09	-0.38
Wood and paper products	0.016	-0.06	0.01	-0.07	-0.01	-0.06	0.07	-0.02
Other manufactures	0.018	0.52	0.52	-0.09	-0.02	0.21	-0.10	0.00
Water transport	0.002	0.23	0.03	-0.05	-0.02	0.10	0.17	0.00
Air transport	0.002	0.10	0.08	-0.09	0.00	0.06	0.04	-0.01
Finance	0.041	0.06	0.00	-0.02	0.10	-0.03	0.01	-0.03
Insurance	0.015	0.29	0.01	-0.03	0.28	0.02	0.01	0.00
Business services	0.166	-0.09	-0.04	-0.04	-0.01	-0.01	0.00	-0.01
Communications	0.026	-0.08	-0.02	-0.03	-0.03	-0.01	0.01	0.00
Construction	0.045	0.11	0.05	0.05	0.00	-0.01	0.01	0.01
Personal services	0.043	-0.02	-0.02	-0.08	-0.02	0.05	0.04	-0.01
Other services	0.496	0.03	0.00	0.02	0.00	0.01	0.01	0.00
Displacement Index*		0.28	0.13	0.23	0.04	0.26	0.05	0.06

Source: CGE calculations.

\*Displacement index is the weighted mean deviation (square root of the weighted mean squared variation).

**Table A64: Changes in US more skilled employment by sector (in per cent), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F		B	C	D	E	F	G
	Baseline shares in total less skilled employment	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procurement
Agr forestry fisheries	0.002	-0.05	-0.07	-0.06	0.00	0.08	0.00	0.00
Other primary sectors	0.004	0.04	-0.04	-0.02	0.01	0.09	0.00	0.01
Processed foods	0.008	-0.57	0.03	-0.46	0.01	-0.20	0.06	-0.07
Chemicals	0.018	0.13	0.74	-0.39	0.06	-0.40	0.11	-0.25
Electrical machinery	0.004	-1.99	-1.60	4.14	0.60	-4.31	-0.82	0.69
Motor vehicles	0.010	-0.60	2.07	-1.20	0.05	-1.66	0.15	-0.54
Other transport equipment	0.010	0.56	0.35	-0.08	0.03	0.20	0.06	-0.07
Other machinery	0.034	0.63	-0.44	-0.19	0.06	1.26	-0.07	0.12
Metals and metal products	0.010	0.21	0.17	0.12	0.06	-0.12	-0.01	0.06
Wood and paper products	0.017	-0.10	-0.08	-0.08	0.02	-0.01	0.05	0.02
Other manufactures	0.006	0.10	0.03	-0.07	0.03	0.21	-0.10	0.00
Water transport	0.001	0.09	0.00	0.02	0.04	-0.02	0.05	0.01
Air transport	0.002	0.07	-0.04	0.04	0.01	0.03	0.03	0.01
Finance	0.132	-0.09	-0.01	0.03	-0.09	-0.02	0.00	0.01
Insurance	0.036	-0.27	-0.06	0.00	-0.25	0.03	0.01	0.01
Business services	0.177	-0.01	-0.02	0.02	0.01	-0.01	0.00	0.00
Communications	0.017	0.00	-0.06	-0.01	0.04	0.02	0.00	0.00
Construction	0.059	0.19	0.08	0.08	0.04	-0.03	0.00	0.00
Personal services	0.056	0.11	-0.03	0.04	0.03	0.06	0.01	0.01
Other services	0.399	-0.01	-0.03	0.00	0.02	0.00	0.00	0.00
Displacement Index*		0.21	0.26	0.29	0.07	0.39	0.06	0.08

Source: CGE calculations.

\*Displacement index is the weighted mean deviation (square root of the weighted mean squared variation).

**Table A65: Changes in CO2 emissions (in thousand metric tons), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
European Union	2.7	1.9	0.4	0.0	0.5	-0.1	0.1
United States	2.9	1.9	0.2	0.7	0.7	-0.5	-0.3
Other	-1.5	-7.0	0.6	-0.1	-1.3	6.4	0.3
Other OECD, high income	0.1	-0.8	-0.6	-0.1	0.9	0.6	0.0
East Europe	-0.9	-2.2	-0.8	0.0	0.4	1.7	0.1
Mediterranean	-1.4	-1.2	0.0	0.0	-0.5	0.3	0.0
China	1.4	-1.5	1.8	0.0	-1.5	2.5	0.3
India	-0.1	-0.4	0.1	0.0	-0.1	0.2	0.0
ASEAN	-0.5	-0.5	0.1	0.0	-0.6	0.5	-0.1
MERCOSUR	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0
Low Income	0.2	-0.3	0.0	0.0	0.1	0.4	0.0
Rest of World	-0.2	-0.2	-0.1	0.0	0.0	0.1	0.0
Total, thousand metric tons	4.0	-3.3	1.1	0.5	-0.1	5.8	0.2
Total, percent of annual rate	0.02	-0.02	0.01	0.00	0.00	0.03	0.00

Source: CGE calculations.

**Table A66: Changes in natural resource use intensity (in per cent), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
European Union	0.05	0.03	-0.01	0.00	0.03	0.00	0.00
United States	-0.01	-0.02	-0.02	0.00	0.03	0.00	0.00
Other	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other OECD, high income	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00
East Europe	0.02	0.01	0.00	0.00	0.01	0.00	0.00
Mediterranean	0.03	0.02	0.00	0.00	0.01	0.00	0.00
China	0.01	-0.01	0.01	0.00	-0.02	0.02	0.00
India	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASEAN	-0.04	0.00	0.00	0.00	0.00	-0.04	0.00
MERCOSUR	0.01	0.00	-0.01	0.00	0.01	0.01	0.00
Low Income	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Rest of World	0.01	0.00	0.00	0.00	0.01	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source: CGE calculations.

**Table A67: Changes in EU extra-EU exports by sector (in million euros), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	936	1,300	-865	-17	585	-50	-96
Other primary sectors	-29	-373	-9	19	122	212	8
Processed foods	9,252	2,543	5,416	13	-153	1,369	479
Chemicals	19,368	5,081	13,639	-44	-1,210	1,974	2,511
Electrical machinery	35	87	885	-14	-1,351	440	-297
Motor vehicles	45,699	10,520	33,742	-64	-1,249	2,693	3,355
Other transport equipment	5,357	1,002	3,762	-37	355	266	439
Other machinery	10,072	10,668	-5,630	-425	7,316	-1,919	-628
Metals and metal products	9,875	4,129	3,300	-2	1,345	1,069	1,589
Wood and paper products	2,936	270	1,045	-14	521	1,136	-77
Other manufactures	12,663	12,012	-390	-13	1,074	-21	-47
Water transport	498	53	102	13	140	191	13
Air transport	621	120	8	135	126	237	9
Finance	2,046	102	93	1,786	-129	194	1
Insurance	1,895	107	-103	1,748	-3	146	-28
Business services	2,290	237	-280	844	444	1,046	89
Communications	172	2	-8	44	12	123	7
Construction	211	-8	-164	31	227	122	-1
Personal services	568	-111	-771	211	575	664	-115
Other services	767	-163	-432	-3	693	672	-48
total	125,232	47,577	53,341	4,211	9,442	10,564	7,163

Source: CGE calculations.

**Table A68: Changes in EU extra-EU imports by sector (in million euros), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	1,953	1,369	557	35	-185	194	92
Other primary sectors	5,424	3,747	177	37	1,547	-84	44
Processed foods	5,364	2,392	1,399	37	1,192	277	98
Chemicals	18,376	8,122	5,344	291	4,225	464	453
Electrical machinery	10,706	1,274	2,650	18	6,116	660	20
Motor vehicles	44,039	20,543	15,062	151	6,952	1,272	420
Other transport equipment	6,208	2,410	3,230	41	294	225	148
Other machinery	5,055	3,769	7,250	521	-8,826	2,281	109
Metals and metal products	18,552	4,430	7,331	160	4,973	1,622	5,111
Wood and paper products	3,673	445	1,859	67	981	344	185
Other manufactures	2,586	-422	4,682	363	-5,154	3,115	402
Water transport	265	-10	141	14	35	84	20
Air transport	339	-92	334	113	-134	125	52
Finance	996	59	313	538	-18	105	220
Insurance	249	18	106	122	-26	29	11
Business services	1,366	-206	898	865	-555	363	114
Communications	576	30	202	296	-12	61	30
Construction	203	18	160	77	-94	40	52
Personal services	749	28	367	365	-86	75	57
Other services	1,745	315	1,831	149	-1,020	470	272
total	128,424	48,239	53,892	4,259	10,207	11,724	7,907

Source: CGE calculations.

**Table A69: Changes in EU extra-EU exports by sector (in per cent), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	0.41	0.58	-0.38	-0.01	0.26	-0.02	-0.04
Other primary sectors	-0.02	-0.28	-0.01	0.01	0.09	0.16	0.01
Processed foods	5.21	1.43	3.05	0.01	-0.09	0.77	0.27
Chemicals	5.07	1.33	3.57	-0.01	-0.32	0.52	0.66
Electrical machinery	0.04	0.09	0.93	-0.01	-1.41	0.46	-0.31
Motor vehicles	20.11	4.63	14.85	-0.03	-0.55	1.19	1.48
Other transport equipment	3.26	0.61	2.29	-0.02	0.22	0.16	0.27
Other machinery	1.68	1.78	-0.94	-0.07	1.22	-0.32	-0.10
Metals and metal products	7.15	2.99	2.39	0.00	0.97	0.77	1.15
Wood and paper products	2.16	0.20	0.77	-0.01	0.38	0.84	-0.06
Other manufactures	5.82	5.52	-0.18	-0.01	0.49	-0.01	-0.02
Water transport	1.08	0.11	0.22	0.03	0.30	0.41	0.03
Air transport	0.79	0.15	0.01	0.17	0.16	0.30	0.01
Finance	2.20	0.11	0.10	1.92	-0.14	0.21	0.00
Insurance	2.08	0.12	-0.11	1.92	0.00	0.16	-0.03
Business services	0.55	0.06	-0.07	0.20	0.11	0.25	0.02
Communications	0.64	0.01	-0.03	0.16	0.04	0.46	0.02
Construction	0.33	-0.01	-0.25	0.05	0.35	0.19	0.00
Personal services	0.52	-0.10	-0.70	0.19	0.52	0.60	-0.10
Other services	0.26	-0.05	-0.15	0.00	0.23	0.23	-0.02
total	3.37	1.28	1.43	0.11	0.25	0.28	0.19

Source: CGE calculations.

**Table A70: Changes in EU extra-EU imports by sector (in per cent), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	3.84	2.69	1.09	0.07	-0.36	0.38	0.18
Other primary sectors	0.78	0.54	0.03	0.01	0.22	-0.01	0.01
Processed foods	6.26	2.79	1.63	0.04	1.39	0.32	0.11
Chemicals	5.67	2.51	1.65	0.09	1.30	0.14	0.14
Electrical machinery	3.10	0.37	0.77	0.01	1.77	0.19	0.01
Motor vehicles	24.14	11.26	8.26	0.08	3.81	0.70	0.23
Other transport equipment	6.72	2.61	3.50	0.04	0.32	0.24	0.16
Other machinery	1.05	0.78	1.50	0.11	-1.83	0.47	0.02
Metals and metal products	5.25	1.25	2.07	0.05	1.41	0.46	1.45
Wood and paper products	5.65	0.69	2.86	0.10	1.51	0.53	0.28
Other manufactures	0.26	-0.04	0.48	0.04	-0.53	0.32	0.04
Water transport	0.70	-0.03	0.37	0.04	0.09	0.22	0.05
Air transport	0.35	-0.09	0.34	0.12	-0.14	0.13	0.05
Finance	1.45	0.09	0.46	0.79	-0.03	0.15	0.32
Insurance	1.46	0.10	0.62	0.71	-0.15	0.17	0.06
Business services	0.76	-0.11	0.50	0.48	-0.31	0.20	0.06
Communications	1.58	0.08	0.56	0.81	-0.03	0.17	0.08
Construction	0.87	0.08	0.69	0.33	-0.40	0.17	0.22
Personal services	2.83	0.11	1.39	1.38	-0.32	0.28	0.22
Other services	0.64	0.11	0.67	0.05	-0.37	0.17	0.10
total	2.91	1.09	1.22	0.10	0.23	0.27	0.18

Source: CGE calculations.

**Table A71: Changes in EU intra-EU trade by sector, c.i.f. (in million euros), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	67	-118	151	0	-17	34	17
Other primary sectors	290	234	-45	0	145	-45	11
Processed foods	-294	-131	196	33	-393	65	65
Chemicals	-8,425	-3,570	-1,285	-143	-3,641	143	71
Electrical machinery	-6,626	-472	-1,260	36	-4,652	-291	109
Motor vehicles	-21,219	-10,961	-4,103	0	-5,920	-176	469
Other transport equipment	-1,487	-575	-752	0	-135	-17	17
Other machinery	62	-554	-1,661	-123	3,261	-800	246
Metals and metal products	-6,049	-1,090	-1,899	-105	-2,286	-633	-2,040
Wood and paper products	-297	160	-160	0	-342	23	0
Other manufactures	1,522	1,044	-130	0	1,087	-478	87
Water transport	0	38	13	-10	-61	19	6
Air transport	83	90	14	-28	7	-7	7
Finance	86	51	51	0	-26	9	-26
Insurance	46	15	15	10	3	3	5
Business services	620	276	379	0	-69	34	69
Communications	37	25	25	-12	-4	4	4
Construction	77	33	36	3	3	5	5
Personal services	73	34	34	-11	11	6	6
Other services	461	154	128	0	103	77	26
total	-40,974	-15,318	-10,253	-350	-12,927	-2,025	-845

Source: CGE calculations.

**Table A72: Changes in EU intra-EU trade by sector, c.i.f. (in per cent), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
Agr forestry fisheries	0.04	-0.07	0.09	0.00	-0.01	0.02	0.01
Other primary sectors	0.26	0.21	-0.04	0.00	0.13	-0.04	0.01
Processed foods	-0.09	-0.04	0.06	0.01	-0.12	0.02	0.02
Chemicals	-1.18	-0.50	-0.18	-0.02	-0.51	0.02	0.01
Electrical machinery	-5.47	-0.39	-1.04	0.03	-3.84	-0.24	0.09
Motor vehicles	-3.62	-1.87	-0.70	0.00	-1.01	-0.03	0.08
Other transport equipment	-1.76	-0.68	-0.89	0.00	-0.16	-0.02	0.02
Other machinery	0.01	-0.09	-0.27	-0.02	0.53	-0.13	0.04
Metals and metal products	-1.72	-0.31	-0.54	-0.03	-0.65	-0.18	-0.58
Wood and paper products	-0.13	0.07	-0.07	0.00	-0.15	0.01	0.00
Other manufactures	0.35	0.24	-0.03	0.00	0.25	-0.11	0.02
Water transport	0.00	0.12	0.04	-0.03	-0.19	0.06	0.02
Air transport	0.12	0.13	0.02	-0.04	0.01	-0.01	0.01
Finance	0.10	0.06	0.06	0.00	-0.03	0.01	-0.03
Insurance	0.18	0.06	0.06	0.04	0.01	0.01	0.02
Business services	0.18	0.08	0.11	0.00	-0.02	0.01	0.02
Communications	0.09	0.06	0.06	-0.03	-0.01	0.01	0.01
Construction	0.28	0.12	0.13	0.01	0.01	0.02	0.02
Personal services	0.13	0.06	0.06	-0.02	0.02	0.01	0.01
Other services	0.18	0.06	0.05	0.00	0.04	0.03	0.01
total	-0.88	-0.33	-0.22	-0.01	-0.28	-0.04	-0.02

Source: CGE calculations.

**Table A73: Changes in household income (in million euros), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
European Union	39,813	13,641	18,925	2,079	3,378	1,804	3,566
United States	29,982	5,418	16,001	3,819	4,593	151	2,086
Other	32,720	-5,733	-5,531	-521	10,254	34,203	263
Other OECD, high income	10,264	-3,059	-3,530	-179	5,692	11,318	213
East Europe	575	-92	-66	-15	44	703	2
Mediterranean	515	-226	42	13	79	607	18
China	3,082	-62	-1,129	-237	2,315	2,190	-293
India	612	-275	46	-21	-92	952	37
ASEAN	8,165	-541	-695	-94	227	9,268	-137
MERCOSUR	731	-246	-106	0	360	723	30
Low Income	633	-121	21	4	35	693	25
Rest of World	8,142	-1,112	-114	8	1,594	7,749	368

Source: CGE calculations.

**Table A74: Changes in household income (in per cent), 2027 benchmark, less ambitious experiment, 20 per cent direct spill-overs**

	A=B+C+D+E+F	B	C	D	E	F	G
	total	tariffs	total NTMs goods	total NTMs services	direct spill-overs	indirect spill-overs	procure- ment
European Union	0.28	0.09	0.13	0.01	0.02	0.01	0.02
United States	0.18	0.03	0.10	0.02	0.03	0.00	0.01
Other	0.09	-0.02	-0.02	0.00	0.03	0.10	0.00
Other OECD, high income	0.09	-0.03	-0.03	0.00	0.05	0.10	0.00
East Europe	0.12	-0.02	-0.01	0.00	0.01	0.15	0.00
Mediterranean	0.07	-0.03	0.01	0.00	0.01	0.09	0.00
China	0.05	0.00	-0.02	0.00	0.04	0.04	0.00
India	0.02	-0.01	0.00	0.00	0.00	0.03	0.00
ASEAN	0.42	-0.03	-0.04	0.00	0.01	0.48	-0.01
MERCOSUR	0.03	-0.01	0.00	0.00	0.01	0.03	0.00
Low Income	0.08	-0.01	0.00	0.00	0.00	0.08	0.00
Rest of World	0.10	-0.01	0.00	0.00	0.02	0.09	0.00

Source: CGE calculations.