

Statistical Annex

European Economic Forecast – Autumn 2020

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Table 1: Gross domestic product, volume (percentage change on preceding year, 2001-2022)

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	5-year averages			Autumn 2020 forecast							Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	1.9	1.5	1.3	1.3	1.6	1.8	1.7	-8.4	4.1	3.5	-7.2
Germany	0.5	1.2	1.7	2.2	2.6	1.3	0.6	-5.6	3.5	2.6	-6.5	5.9
Estonia	7.3	-0.3	3.3	3.2	5.5	4.4	5.0	-4.6	3.4	3.5	-6.9	5.9
Ireland	5.3	0.4	6.8	2.0	9.1	8.5	5.6	-2.3	2.9	2.6	-7.9	6.1
Greece	3.9	-0.3	-4.0	-0.5	1.3	1.6	1.9	-9.0	5.0	3.5	-9.7	7.9
Spain	3.3	1.0	0.0	3.0	3.0	2.4	2.0	-12.4	5.4	4.8	-9.4	7.0
France	1.7	0.8	1.0	1.1	2.3	1.8	1.5	-9.4	5.8	3.1	-8.2	7.4
Italy	0.9	-0.3	-0.7	1.3	1.7	0.9	0.3	-9.9	4.1	2.8	-9.5	6.5
Cyprus	4.0	2.7	-1.7	6.4	5.2	5.2	3.1	-6.2	3.7	3.0	-7.4	6.1
Latvia	8.2	-0.5	3.6	2.4	3.3	4.0	2.1	-5.6	4.9	3.5	-7.0	6.4
Lithuania	7.6	1.2	3.8	2.5	4.3	3.9	4.3	-2.2	3.0	2.6	-7.9	7.4
Luxembourg	2.9	2.4	2.9	4.6	1.8	3.1	2.3	-4.5	3.9	2.7	-5.4	5.7
Malta	1.8	3.1	5.4	3.9	8.0	5.2	4.9	-7.3	3.0	6.2	-5.8	6.0
Netherlands	1.3	1.4	0.7	2.2	2.9	2.4	1.7	-5.3	2.2	1.9	-6.8	5.0
Austria	1.8	1.3	1.1	2.0	2.4	2.6	1.4	-7.1	4.1	2.5	-5.5	5.0
Portugal	0.9	0.6	-0.8	2.0	3.5	2.8	2.2	-9.3	5.4	3.5	-6.8	5.8
Slovenia	3.6	1.9	0.4	3.2	4.8	4.4	3.2	-7.1	5.1	3.8	-7.0	6.7
Slovakia	5.0	4.9	2.6	2.1	3.0	3.8	2.3	-7.5	4.7	4.3	-6.7	6.6
Finland	2.6	0.9	0.1	2.8	3.3	1.5	1.1	-4.3	2.9	2.2	-6.3	3.7
Euro area	1.5	0.8	0.8	1.9	2.6	1.9	1.3	-7.8	4.2	3.0	-7.7	6.3
Bulgaria	5.7	3.2	1.8	3.8	3.5	3.1	3.7	-5.1	2.6	3.7	-7.2	6.0
Czechia	3.9	2.5	1.7	2.5	5.2	3.2	2.3	-6.9	3.1	4.5	-6.2	5.0
Denmark	1.3	0.2	1.3	3.2	2.8	2.2	2.8	-3.9	3.5	2.4	-5.9	5.1
Croatia	4.5	0.6	-0.2	3.5	3.4	2.8	2.9	-9.6	5.7	3.7	-9.1	7.5
Hungary	4.4	-0.1	2.1	2.1	4.3	5.4	4.6	-6.4	4.0	4.5	-7.0	6.0
Poland	3.0	4.8	3.0	3.1	4.8	5.4	4.5	-3.6	3.3	3.5	-4.3	4.1
Romania	5.6	2.8	2.9	4.7	7.3	4.5	4.2	-5.2	3.3	3.8	-6.0	4.2
Sweden	2.6	1.8	2.2	2.1	2.6	2.0	1.3	-3.4	3.3	2.4	-6.1	4.3
EU	1.7	1.0	1.0	2.0	2.8	2.1	1.5	-7.4	4.1	3.0	-7.4	6.1
United Kingdom	2.7	0.5	2.0	1.7	1.7	1.3	1.3	-10.3	3.3	2.1	-8.3	6.0
Japan	1.2	0.1	1.0	0.5	2.2	0.3	0.7	-5.5	2.7	0.9	-5.0	2.7
United States	2.6	0.9	2.2	1.6	2.4	2.9	2.3	-4.6	3.7	2.5	-6.5	4.9

Table 2: Profiles (qoq) of quarterly GDP, volume (percentage change from previous quarter, 2020-22)

22.10.2020

	2020/1	2020/2	2020/3	2020/4	2021/1	2021/2	2021/3	2021/4	2022/1	2022/2	2022/3	2022/4
Belgium	-3.5	-12.1	8.1	-0.7	0.2	3.1	2.3	1.1	0.4	0.3	0.3	0.3
Germany	-2.0	-9.7	6.9	0.6	0.5	1.4	1.1	0.7	0.5	0.5	0.5	0.5
Estonia	-2.2	-5.6	2.1	0.1	0.4	2.8	2.1	0.6	0.5	0.5	0.5	0.5
Ireland	-2.1	-6.1	3.3	-1.1	0.9	1.6	2.8	1.0	0.0	0.1	0.0	0.0
Greece	-0.7	-14.0	:	:	:	:	:	:	:	:	:	:
Spain	-5.2	-17.8	12.9	-0.2	0.7	2.9	2.1	2.0	0.8	0.5	0.5	0.4
France	-5.9	-13.8	16.0	-1.0	0.6	1.7	1.5	0.8	0.4	0.6	0.5	0.5
Italy	-5.5	-13.0	12.2	-0.2	0.2	1.4	1.1	1.0	0.7	0.5	0.5	0.5
Cyprus	-1.0	-12.8	:	:	:	:	:	:	:	:	:	:
Latvia	-2.3	-7.1	0.5	0.5	0.6	3.5	2.2	1.1	0.7	0.6	0.6	0.6
Lithuania	0.0	-5.9	3.3	0.5	0.2	1.2	1.8	0.9	0.4	0.3	0.3	0.3
Luxembourg	-1.4	-7.2	:	:	:	:	:	:	:	:	:	:
Malta	-2.6	-11.6	:	:	:	:	:	:	:	:	:	:
Netherlands	-1.5	-8.5	4.1	0.2	0.7	1.3	0.7	0.5	0.4	0.4	0.3	0.3
Austria	-2.5	-12.1	10.4	0.3	0.1	1.7	1.4	0.7	0.4	0.4	0.4	0.4
Portugal	-3.9	-13.9	9.1	0.3	1.6	2.5	1.7	0.7	0.6	0.5	0.5	0.5
Slovenia	-4.7	-9.9	9.4	-0.1	0.2	1.6	3.4	0.5	0.5	0.5	0.5	0.5
Slovakia	-5.2	-8.3	7.8	0.8	0.0	1.9	1.5	1.1	1.1	0.9	0.8	0.7
Finland	-1.4	-4.4	0.9	-0.2	0.9	2.8	1.8	0.2	0.2	0.2	0.2	0.2
Euro area	-3.7	-11.8	10.0	-0.1	0.5	1.8	1.4	0.9	0.5	0.5	0.4	0.4
Bulgaria	0.4	-10.1	0.4	0.4	0.8	3.0	3.3	1.0	0.2	0.2	0.2	0.3
Czechia	-3.3	-8.7	4.9	-0.4	1.1	1.5	1.5	1.4	1.1	0.9	0.7	0.6
Denmark	-1.6	-6.8	3.6	1.8	0.7	1.0	1.0	0.8	0.4	0.4	0.4	0.4
Croatia	-1.3	-14.9	6.4	0.8	1.5	2.7	2.1	1.6	0.2	0.3	0.3	0.3
Hungary	-0.4	-14.6	8.7	-0.2	0.7	2.3	2.8	0.8	0.8	0.8	0.8	0.8
Poland	-0.4	-8.9	6.3	-0.5	0.8	1.6	1.3	0.8	0.8	0.8	0.8	0.8
Romania	0.0	-11.9	5.4	0.3	0.8	2.0	1.9	1.9	0.4	0.4	0.4	0.4
Sweden	0.2	-8.3	4.8	1.1	1.0	0.9	0.9	0.8	0.4	0.4	0.4	0.6
EU	-3.3	-11.4	9.3	0.0	0.6	1.7	1.4	0.9	0.5	0.5	0.4	0.4
United Kingdom	-2.5	-19.8	16.3	0.5	-0.5	1.1	1.0	0.8	0.4	0.2	0.2	0.2
Japan	-0.6	-7.8	4.0	1.3	0.9	0.7	0.7	0.2	0.0	0.1	0.2	0.2
United States	-1.3	-9.1	5.5	0.5	1.4	1.2	1.1	0.8	0.4	0.4	0.4	0.4

Table 3: Profile (yoy) of quarterly GDP, volume (percentage change from corresponding quarter in previous year, 2020-22)

22.10.2020

	2020/1	2020/2	2020/3	2020/4	2021/1	2021/2	2021/3	2021/4	2022/1	2022/2	2022/3	2022/4
Belgium	-2.4	-14.4	-7.8	-8.9	-5.3	11.0	5.0	6.8	7.0	4.1	2.1	1.2
Germany	-2.2	-11.3	-5.4	-4.9	-2.4	9.6	3.7	3.8	3.8	2.8	2.1	1.9
Estonia	-0.1	-6.5	-5.8	-5.6	-3.1	5.5	5.5	5.9	6.1	3.8	2.2	2.1
Ireland	4.4	-3.7	-3.7	-6.0	-3.2	4.7	4.2	6.4	5.5	3.9	1.1	0.1
Greece	-0.5	-15.2	:	:	:	:	:	:	:	:	:	:
Spain	-4.2	-21.5	-11.7	-12.2	-6.7	16.8	5.7	7.9	8.0	5.4	3.7	2.1
France	-5.7	-18.9	-6.0	-6.8	-0.3	17.6	2.8	4.7	4.5	3.4	2.4	2.1
Italy	-5.6	-18.0	-8.0	-8.0	-2.5	13.8	2.5	3.7	4.2	3.2	2.5	2.0
Cyprus	1.3	-12.3	:	:	:	:	:	:	:	:	:	:
Latvia	-1.0	-8.6	-8.7	-8.3	-5.7	5.0	6.9	7.6	7.7	4.8	3.0	2.5
Lithuania	2.2	-4.6	-2.1	-2.3	-2.0	5.4	3.9	4.3	4.4	3.4	1.9	1.3
Luxembourg	1.5	-7.8	:	:	:	:	:	:	:	:	:	:
Malta	0.7	-15.2	:	:	:	:	:	:	:	:	:	:
Netherlands	-0.4	-9.2	-5.8	-6.0	-3.8	6.6	3.1	3.3	2.9	1.9	1.4	1.3
Austria	-3.0	-14.5	-5.9	-5.1	-2.6	12.7	3.6	4.0	4.2	2.8	1.7	1.4
Portugal	-2.3	-16.3	-9.1	-9.4	-4.2	14.0	6.3	6.7	5.7	3.7	2.4	2.2
Slovenia	-3.5	-13.1	-5.7	-6.2	-1.4	11.3	5.2	5.8	6.2	4.9	2.0	2.0
Slovakia	-3.8	-12.2	-5.6	-5.4	-0.3	10.8	4.2	4.5	5.6	4.5	3.8	3.4
Finland	-1.3	-6.5	-5.5	-5.1	-2.8	4.4	5.4	5.8	5.0	2.3	0.7	0.7
Euro area	-3.3	-14.8	-6.8	-6.9	-2.7	12.3	3.7	4.7	4.7	3.3	2.3	1.8
Bulgaria	2.3	-8.6	-8.7	-9.0	-8.6	4.7	7.7	8.4	7.8	4.8	1.7	0.9
Czechia	-1.9	-10.9	-7.0	-7.7	-3.5	7.2	3.7	5.6	5.5	4.9	4.2	3.3
Denmark	-0.1	-7.7	-4.6	-3.3	-1.0	7.3	4.6	3.5	3.2	2.6	2.1	1.7
Croatia	0.3	-15.1	-10.2	-9.9	-7.4	11.7	7.2	8.1	6.7	4.3	2.5	1.2
Hungary	2.0	-13.5	-6.9	-7.7	-6.7	11.7	5.6	6.7	6.7	5.2	3.2	3.2
Poland	1.7	-7.9	-3.3	-4.0	-2.9	8.3	3.2	4.6	4.5	3.6	3.0	3.0
Romania	2.5	-10.2	-6.1	-7.0	-6.2	8.6	5.0	6.7	6.3	4.6	3.0	1.5
Sweden	0.7	-7.7	-3.6	-2.7	-2.0	7.9	3.9	3.7	3.1	2.6	2.1	1.9
EU	-2.7	-13.9	-6.5	-6.6	-2.8	11.7	3.7	4.7	4.7	3.4	2.4	1.9
United Kingdom	-2.1	-21.5	-9.0	-8.6	-6.7	17.7	2.2	2.5	3.4	2.5	1.6	0.9
Japan	-2.0	-10.0	-6.4	-3.5	-2.0	7.1	3.6	2.6	1.7	1.0	0.5	0.4
United States	0.4	-9.1	-4.7	-4.8	-2.2	8.8	4.3	4.6	3.5	2.8	2.1	1.7

Table 4: Gross domestic product per capita (percentage change on preceding year, 2001-2022)

22.10.2020

	5-year averages				Autumn 2020 forecast			Spring 2020 forecast				
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
Belgium	1.5	0.7	0.6	0.8	1.2	1.3	1.2	-8.8	4.0	3.1	-7.6	6.2
Germany	0.6	1.4	1.3	1.4	2.2	1.0	0.3	-5.6	3.5	2.4	-6.7	5.7
Estonia	8.0	0.1	3.6	3.0	5.5	4.1	4.5	-5.0	3.4	3.6	-7.2	5.6
Ireland	3.5	-1.4	6.1	0.9	7.9	7.2	4.1	-3.1	2.2	1.8	-8.5	5.3
Greece	3.5	-0.6	-3.5	-0.1	1.5	1.8	1.9	-8.5	5.6	4.1	-9.2	8.5
Spain	1.8	-0.3	0.0	2.9	2.8	2.0	1.1	-12.5	4.8	4.2	-9.5	6.4
France	0.9	0.2	0.5	0.7	1.9	1.5	1.2	-9.6	5.5	2.8	-8.5	7.1
Italy	0.5	-0.8	-1.0	1.5	1.8	1.1	0.5	-9.8	4.1	2.9	-9.5	6.6
Cyprus	2.7	0.3	-2.1	6.0	4.2	4.0	1.9	-7.2	2.6	1.8	-8.4	4.9
Latvia	9.4	0.8	4.8	3.3	4.2	4.8	2.8	-5.5	5.5	4.0	-6.8	7.1
Lithuania	8.7	2.6	5.1	3.8	5.8	4.9	4.6	-2.2	3.0	3.0	-7.8	7.9
Luxembourg	1.6	0.7	0.5	1.9	-0.4	1.1	0.2	-6.2	1.9	0.7	-7.0	3.7
Malta	1.1	2.5	3.9	1.5	5.1	1.6	0.9	-9.4	0.3	3.4	-8.6	2.9
Netherlands	0.8	1.0	0.4	1.7	2.3	1.8	1.0	-5.8	1.8	1.4	-7.6	4.2
Austria	1.2	1.0	0.4	0.7	1.8	2.1	1.0	-7.4	3.8	2.2	-6.0	4.5
Portugal	0.5	0.5	-0.4	2.3	3.8	3.0	2.2	-9.3	5.4	3.5	-6.7	5.8
Slovenia	3.4	1.4	0.3	3.1	4.7	4.1	2.3	-7.4	4.9	3.6	-7.3	6.5
Slovakia	5.1	4.7	2.6	2.0	2.9	3.6	2.2	-7.7	4.6	4.2	-6.8	6.5
Finland	2.3	0.5	-0.4	2.5	3.0	1.4	1.0	-4.4	2.8	2.0	-6.5	3.6
Euro area	1.0	0.4	0.5	1.5	2.4	1.6	1.0	-8.0	4.1	2.8	-7.9	6.1
Bulgaria	6.8	3.8	2.8	4.6	4.3	3.8	4.4	-4.7	3.2	4.3	-6.5	6.8
Czechia	4.0	1.9	1.6	2.3	4.9	2.8	1.9	-7.2	2.9	4.2	-6.5	4.7
Denmark	1.0	-0.3	0.8	2.4	2.2	1.7	2.4	-4.2	3.1	2.0	-6.2	4.7
Croatia	4.5	0.6	0.2	4.4	4.5	3.8	3.5	-9.2	5.9	3.8	-8.8	7.7
Hungary	4.6	0.1	2.4	2.4	4.6	5.5	4.6	-6.2	4.2	4.8	-6.9	6.2
Poland	3.1	4.6	3.0	3.2	4.8	5.4	4.6	-3.5	3.5	3.7	-4.2	4.2
Romania	6.7	3.9	3.3	5.3	7.9	5.1	4.7	-4.6	4.0	4.4	-5.4	4.9
Sweden	2.3	1.0	1.3	0.8	1.2	0.8	0.2	-3.7	2.9	2.0	-6.9	3.5
EU	1.4	0.7	0.8	1.8	2.6	1.9	1.3	-7.4	4.0	2.9	-7.5	5.9
United Kingdom	2.2	-0.2	1.3	0.9	1.1	0.6	0.7	-10.9	2.7	1.5	-8.8	5.4
Japan	1.0	0.1	1.1	0.7	2.4	0.5	0.9	-5.3	2.9	1.1	-4.7	3.0
United States	1.6	0.0	1.5	0.9	1.7	2.3	1.8	-5.1	3.1	1.9	-7.1	4.2

Table 5: Domestic demand, volume (percentage change on preceding year, 2001-2022)

22.10.2020

	5-year averages							Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	1.5	1.6	1.4	2.2	1.4	2.4	1.5	-8.3	4.5	3.8	-6.9
Germany	-0.4	1.1	1.3	3.1	2.7	1.8	1.2	-4.1	3.1	2.6	-4.8	4.9
Estonia	9.3	-1.3	4.6	4.4	5.1	4.1	4.5	-5.1	4.0	4.0	-5.5	4.9
Ireland	5.9	-1.3	4.8	20.6	1.2	-1.9	32.4	-22.0	10.3	7.9	-23.0	7.8
Greece	3.6	-0.3	-5.0	0.4	1.0	1.3	1.2	-4.6	3.7	1.6	-8.5	7.4
Spain	4.1	0.3	-1.0	2.1	3.3	3.1	1.4	-11.1	3.8	4.4	-9.5	6.9
France	1.9	1.1	1.1	1.5	2.3	1.4	1.7	-7.4	5.7	2.2	-8.2	7.9
Italy	1.1	-0.1	-1.5	1.8	1.7	1.3	-0.1	-8.9	3.8	2.9	-9.6	6.9
Cyprus	4.8	4.0	-3.6	8.4	7.2	2.7	4.9	-1.8	3.8	2.5	-2.8	4.9
Latvia	9.6	-2.0	3.6	2.2	4.5	5.3	2.6	-6.3	6.0	4.2	-5.8	6.5
Lithuania	8.9	0.0	3.8	1.9	2.6	3.3	1.9	-3.5	4.3	3.6	-7.3	6.7
Luxembourg	2.8	2.0	3.2	2.8	2.1	2.3	3.3	-6.5	5.8	3.3	-3.4	5.3
Malta	2.4	1.3	3.9	2.7	2.2	7.7	7.3	-3.8	3.3	5.0	-1.7	3.1
Netherlands	1.0	1.3	0.8	-0.7	2.3	2.4	2.0	-4.3	2.4	2.1	-6.8	5.5
Austria	1.3	1.0	0.9	2.3	2.3	2.2	1.0	-5.7	3.8	2.1	-4.3	4.2
Portugal	0.7	0.5	-2.1	2.2	3.3	3.2	2.7	-6.9	4.6	3.3	-5.1	4.7
Slovenia	3.0	1.3	-1.0	3.0	3.9	5.0	3.4	-6.0	5.1	4.0	-5.6	7.0
Slovakia	5.0	3.3	1.2	1.9	3.3	3.5	3.6	-6.4	3.2	3.6	-6.9	6.5
Finland	2.8	0.9	0.7	3.5	1.8	2.8	-0.4	-2.7	2.7	2.7	-5.5	3.9
Euro area	1.4	0.7	0.3	2.4	2.4	1.8	1.9	-7.0	4.1	2.9	-7.5	6.3
Bulgaria	8.1	2.3	1.4	1.6	4.4	5.8	4.5	-3.8	2.3	3.1	-6.5	3.8
Czechia	3.6	1.9	1.3	1.2	4.3	4.7	2.5	-5.6	2.7	4.3	-5.5	4.7
Denmark	1.9	0.2	1.5	2.9	2.4	2.9	1.3	-2.4	3.3	2.2	-4.5	4.6
Croatia	6.2	-0.3	-0.5	3.2	4.1	4.7	2.7	-5.7	3.9	2.8	-5.2	4.3
Hungary	4.3	-1.8	1.3	1.6	5.8	7.1	6.0	-3.6	2.5	4.3	-7.6	4.9
Poland	2.2	5.1	2.2	2.3	4.9	5.6	3.5	-4.3	3.9	4.1	-4.4	4.0
Romania	8.1	4.1	2.1	4.9	8.9	5.9	5.2	-4.4	4.2	4.8	-6.9	4.3
Sweden	1.7	2.2	2.4	2.9	2.8	1.7	0.3	-3.6	3.8	2.1	-5.6	3.6
EU	1.6	0.9	0.5	2.4	2.6	2.2	2.0	-6.6	4.0	3.0	-7.2	6.0
United Kingdom	3.2	0.3	2.3	2.1	1.0	1.2	1.5	-11.6	3.2	1.9	-8.1	6.3
Japan	0.8	-0.4	1.3	-0.1	1.6	0.3	0.8	-4.2	2.4	0.8	-4.4	2.5
United States	2.9	0.4	2.3	1.8	2.6	3.1	2.4	-3.7	3.2	2.2	-6.4	5.2

Table 6: Final demand, volume (percentage change on preceding year, 2001-2022)

22.10.2020

	5-year averages							Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	2.3	1.8	2.0	3.9	3.2	1.6	1.3	-8.4	4.7	3.5	-8.5
Germany	1.2	2.0	2.3	2.9	3.4	1.9	1.1	-5.9	4.1	3.1	-7.2	6.6
Estonia	10.0	0.9	5.3	4.6	4.7	4.0	5.3	-7.4	5.4	4.7	-8.5	6.4
Ireland	6.0	1.5	8.4	10.2	6.0	6.0	18.6	-8.6	4.7	5.1	-18.3	7.1
Greece	3.4	-0.2	-3.3	0.2	2.8	3.3	2.2	-9.4	5.3	3.7	-11.9	9.8
Spain	3.9	0.6	0.2	2.9	3.9	2.9	1.7	-14.0	6.2	5.3	-12.2	8.1
France	2.1	1.1	1.7	1.5	2.8	2.1	1.8	-9.9	5.9	3.1	-9.1	8.1
Italy	1.2	0.0	-0.6	1.8	2.6	1.5	0.1	-10.8	5.2	3.6	-10.4	7.7
Cyprus	3.0	3.2	-0.6	7.9	8.3	4.9	2.6	-8.4	5.0	4.6	-10.7	9.1
Latvia	9.9	-0.2	4.6	2.8	5.2	5.0	2.4	-6.8	5.3	4.1	-7.5	7.0
Lithuania	10.9	1.9	4.9	3.1	7.0	4.8	5.2	-4.1	5.4	4.2	-9.6	9.6
Luxembourg	4.6	3.9	5.7	2.7	1.0	0.9	1.4	-4.0	2.9	2.2	-9.6	7.6
Malta	0.9	6.8	5.2	2.3	5.9	2.4	6.6	-7.9	2.7	6.4	-6.6	8.6
Netherlands	2.0	1.9	2.5	0.4	4.3	3.4	2.3	-5.4	2.3	2.6	-8.7	6.2
Austria	2.5	1.6	1.6	2.6	3.2	3.4	1.7	-7.9	4.4	2.7	-7.3	6.3
Portugal	1.1	1.1	-0.2	2.9	4.8	3.5	3.0	-11.2	6.0	3.9	-7.8	7.1
Slovenia	4.9	2.5	1.2	4.5	7.2	5.6	3.7	-9.4	6.2	4.6	-8.9	10.0
Slovakia	8.4	5.0	4.0	3.4	3.5	4.3	2.2	-8.8	5.7	3.9	-9.5	9.7
Finland	3.2	1.1	0.6	3.6	3.5	2.5	1.8	-5.5	3.4	3.1	-7.0	4.9
Euro area	2.1	1.2	1.5	2.6	3.4	2.4	2.1	-8.5	4.7	3.5	-9.3	7.3
Bulgaria	8.5	3.2	3.3	4.3	5.0	4.1	4.3	-7.6	3.2	5.0	-9.2	6.3
Czechia	6.8	3.7	3.1	2.7	5.6	4.3	1.9	-8.0	4.6	4.8	-9.0	6.8
Denmark	2.4	0.8	2.1	3.4	3.3	3.0	2.7	-5.5	4.2	2.9	-6.8	6.0
Croatia	6.3	-0.1	0.8	4.4	5.0	4.4	4.0	-13.8	10.8	3.7	-13.2	12.4
Hungary	6.5	2.3	3.1	2.7	6.1	6.1	5.9	-5.9	5.1	6.0	-10.6	7.7
Poland	3.4	5.8	3.5	4.6	6.6	6.1	4.1	-6.0	4.4	4.3	-6.4	5.6
Romania	8.9	5.4	4.0	8.2	8.6	5.8	4.9	-6.9	4.8	5.5	-8.6	5.8
Sweden	2.7	2.1	2.7	2.8	3.2	2.5	1.2	-4.8	4.0	2.8	-7.7	4.5
EU	2.3	1.5	1.7	2.8	3.6	2.7	2.3	-8.2	4.7	3.6	-9.1	7.1
United Kingdom	3.2	0.6	2.3	2.2	2.0	1.6	1.8	-11.2	2.3	1.6	-8.7	6.0
Japan	1.4	0.1	1.5	0.2	2.3	0.8	0.4	-5.4	2.9	1.0	-6.0	2.6
United States	2.8	0.9	2.5	1.6	2.7	3.1	2.2	-4.9	3.6	2.4	-7.2	5.8

Table 7: Private consumption expenditure, volume (percentage change on preceding year, 2001-2022)

22.10.2020

	5-year averages							Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	1.0	1.8	1.2	1.6	1.9	1.9	1.5	-10.0	5.3	4.3	-6.9
Germany	0.3	0.4	1.3	2.4	1.5	1.5	1.6	-7.2	3.6	3.1	-8.3	6.0
Estonia	8.8	0.0	4.0	4.5	2.9	4.6	3.3	-4.4	3.5	3.9	-7.2	7.1
Ireland	4.4	1.5	0.7	5.1	2.2	2.6	3.2	-8.1	11.1	6.6	-8.8	4.6
Greece	4.0	0.4	-4.1	-0.5	1.9	2.3	1.9	-5.5	4.0	2.0	-9.0	7.5
Spain	3.5	0.7	-0.8	2.7	3.0	1.8	0.9	-14.6	4.5	4.2	-10.7	8.9
France	2.1	1.5	0.6	1.8	1.5	0.9	1.5	-7.7	5.1	3.5	-9.3	8.9
Italy	0.7	0.2	-0.8	1.2	1.5	0.9	0.4	-10.5	3.8	3.1	-10.9	7.3
Cyprus	4.8	3.8	-1.6	5.1	4.9	4.7	1.8	-4.1	2.8	2.2	-6.7	5.1
Latvia	7.9	0.8	3.1	2.4	3.0	2.6	2.2	-11.4	8.5	4.8	-6.1	7.0
Lithuania	8.7	0.4	3.9	4.1	3.5	3.7	3.4	-3.5	3.2	3.3	-9.9	7.8
Luxembourg	2.3	1.8	2.5	3.4	2.2	3.3	2.8	-9.4	6.0	2.6	-4.1	4.6
Malta	2.5	1.4	2.4	2.7	3.4	8.5	5.2	-9.8	4.2	4.3	-5.0	4.0
Netherlands	0.9	0.2	0.1	1.1	2.1	2.2	1.5	-7.1	3.0	2.3	-9.5	7.2
Austria	1.7	1.2	0.5	1.5	1.9	1.1	0.8	-7.2	5.0	2.5	-4.8	4.9
Portugal	1.2	1.1	-1.2	2.6	2.1	2.6	2.4	-7.9	4.9	3.5	-5.8	5.3
Slovenia	2.7	2.7	-0.4	4.4	1.9	3.6	4.8	-7.8	5.4	4.5	-6.1	6.3
Slovakia	4.7	4.3	0.4	3.9	4.5	4.1	2.3	-2.4	2.2	3.5	-7.1	7.2
Finland	3.2	1.9	1.0	2.4	1.0	1.8	0.8	-4.4	3.5	3.9	-7.9	4.9
Euro area	1.5	0.8	0.2	2.0	1.8	1.5	1.3	-8.7	4.3	3.3	-9.0	7.1
Bulgaria	7.3	3.7	2.0	3.5	3.8	4.4	5.5	-1.0	2.1	3.0	-5.8	5.6
Czechia	3.5	2.3	1.1	3.8	4.0	3.5	3.1	-5.0	2.3	4.3	-4.6	4.0
Denmark	2.3	0.5	0.8	2.4	2.3	2.7	1.4	-2.9	4.7	2.6	-6.4	5.9
Croatia	5.7	-0.3	-1.0	3.1	3.1	3.3	3.5	-6.7	4.3	2.9	-6.9	6.1
Hungary	5.1	-1.4	0.9	4.7	5.0	5.1	4.5	-3.1	4.4	4.8	-6.0	5.5
Poland	2.7	4.6	1.9	4.0	4.7	4.5	3.9	-5.5	4.3	4.0	-4.9	3.8
Romania	10.1	3.9	2.7	8.0	10.8	7.7	5.5	-8.8	4.9	5.8	-6.2	4.9
Sweden	2.2	2.5	2.3	2.3	2.6	1.8	1.3	-4.6	3.4	3.6	-5.2	3.4
EU	1.7	1.0	0.4	2.2	2.2	1.8	1.6	-8.2	4.2	3.4	-8.5	6.8
United Kingdom	3.2	0.4	1.9	3.4	1.1	1.4	0.9	-12.6	1.6	1.6	-10.3	6.9
Japan	1.3	0.5	0.6	-0.3	1.3	0.0	0.2	-7.7	2.0	0.7	-5.7	2.3
United States	3.1	1.1	2.3	2.7	2.6	3.0	2.6	-4.9	4.4	2.6	-7.2	8.5

Table 8: Government consumption expenditure, volume (percentage change on preceding year, 2001-2022)

22.10.2020

	5-year averages							Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	2.0	1.5	0.7	0.5	0.2	1.2	1.7	1.0	1.7	0.9	2.8
Germany	0.5	2.2	1.6	4.0	1.6	1.2	2.7	3.5	2.0	1.5	2.8	2.1
Estonia	2.9	2.2	2.5	2.4	1.1	0.7	3.0	3.6	2.0	0.3	4.3	-2.4
Ireland	5.1	1.1	0.2	4.2	3.9	5.7	5.8	13.3	-0.4	-1.3	7.7	-3.0
Greece	3.7	1.5	-3.6	-0.2	-0.1	-4.2	1.2	-0.1	2.2	-0.8	4.9	-2.4
Spain	4.8	4.5	-1.0	1.0	1.0	2.6	2.3	6.0	2.1	1.7	5.8	-0.4
France	1.6	1.6	1.3	1.4	1.4	0.9	1.7	-3.2	5.2	0.9	2.8	0.0
Italy	1.9	0.4	-1.2	0.7	-0.1	0.2	-0.2	2.1	0.1	0.3	2.6	-0.6
Cyprus	4.1	4.7	-2.6	-0.9	2.1	3.5	14.2	17.8	7.9	2.8	16.6	3.7
Latvia	3.6	-1.6	2.2	2.5	3.4	1.6	2.6	2.9	3.0	2.0	2.9	2.0
Lithuania	2.9	-0.1	0.4	0.1	-0.3	0.2	0.1	3.8	1.1	-1.0	1.0	0.5
Luxembourg	4.5	2.4	2.3	1.0	4.7	4.1	4.8	7.2	2.9	2.7	6.3	4.1
Malta	1.1	2.8	3.3	-2.5	1.7	12.0	11.5	18.4	-0.4	4.8	12.8	-1.2
Netherlands	2.5	4.0	-0.2	1.3	0.9	1.7	1.6	1.7	1.4	1.0	2.1	2.6
Austria	1.0	2.2	0.5	1.8	0.9	1.2	1.5	1.7	1.5	0.9	3.0	0.1
Portugal	2.7	0.4	-1.8	0.8	0.2	0.6	0.7	1.0	1.6	0.8	2.4	-1.5
Slovenia	3.0	2.4	-0.5	2.4	0.4	3.0	1.7	5.3	3.0	-1.1	4.7	0.5
Slovakia	2.5	4.5	1.2	1.9	1.0	0.2	4.7	8.9	0.3	-1.1	4.2	1.5
Finland	1.9	1.1	0.5	0.9	0.1	1.6	1.1	4.8	0.1	-0.9	6.0	-2.4
Euro area	1.8	2.0	0.4	1.9	1.1	1.2	1.9	1.9	2.3	1.0	3.2	0.6
Bulgaria	3.0	0.5	0.6	2.2	4.3	5.3	2.0	3.2	0.4	0.3	4.0	0.7
Czechia	3.2	1.3	-0.1	2.5	1.8	3.8	2.3	3.5	2.6	1.9	3.6	1.5
Denmark	1.4	2.3	0.7	0.2	0.9	0.3	1.2	1.6	1.2	0.3	3.1	0.5
Croatia	2.1	2.6	-0.1	0.5	2.2	2.3	3.4	3.5	1.5	1.0	2.5	0.1
Hungary	3.5	0.2	1.8	0.7	2.5	1.7	3.5	5.2	-3.6	0.2	5.0	-1.4
Poland	3.3	3.9	1.3	1.9	2.7	3.5	6.2	5.7	2.7	3.9	2.9	2.1
Romania	-2.3	-0.1	1.3	0.0	4.4	3.3	6.0	5.9	-0.1	1.7	3.4	1.4
Sweden	0.6	1.4	1.4	3.7	0.1	0.8	0.1	0.3	4.9	-1.8	3.9	-0.1
EU	1.8	2.0	0.5	1.9	1.1	1.3	2.0	2.1	2.3	0.9	3.3	0.6
United Kingdom	4.0	1.3	1.0	1.0	0.7	0.6	4.1	-6.5	8.9	1.2	4.9	0.8
Japan	2.0	1.0	1.4	1.4	0.2	0.9	1.9	2.0	3.6	1.0	3.5	4.2
United States	2.3	1.9	-1.1	1.8	0.6	1.7	1.8	1.8	0.1	-0.1	6.6	-4.7

Table 9: Total investment, volume (percentage change on preceding year, 2001-2022)

22.10.2020

	5-year averages							Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	2.3	0.8	2.5	4.2	1.4	3.4	3.4	-13.7	5.9	6.0	-15.3
Germany	-2.0	1.5	2.1	3.8	2.5	3.5	2.5	-3.8	2.8	2.7	-5.8	5.9
Estonia	14.9	-6.3	7.8	5.1	7.8	3.9	11.1	-12.3	6.8	8.1	-8.7	6.3
Ireland	9.1	-7.7	14.6	50.6	0.0	-6.3	74.9	-41.3	15.3	13.5	-41.6	16.9
Greece	1.9	-2.3	-11.9	2.3	8.1	-6.6	-4.6	-8.0	5.5	4.0	-30.0	33.0
Spain	5.3	-3.5	-2.1	2.4	6.8	6.1	2.7	-17.3	3.8	8.5	-20.7	10.3
France	1.9	0.5	0.5	2.7	4.7	3.2	4.2	-10.9	10.8	1.7	-13.3	14.0
Italy	1.8	-1.9	-3.7	4.0	3.2	3.1	1.6	-13.6	7.2	5.6	-14.2	13.0
Cyprus	5.0	3.7	-11.4	49.5	21.3	-5.2	2.0	-11.1	2.6	3.0	-6.1	5.3
Latvia	14.5	-8.0	5.9	-8.2	11.4	11.8	2.1	-0.8	2.6	4.6	-12.0	9.2
Lithuania	13.0	-2.7	7.2	3.4	8.9	10.0	6.2	-8.5	9.6	7.9	-5.0	7.9
Luxembourg	2.7	3.4	4.3	4.6	5.6	-5.9	3.9	-15.5	9.6	5.4	-12.0	8.5
Malta	3.0	3.1	9.2	3.8	-0.7	3.1	8.8	-10.1	8.0	6.8	-7.0	5.0
Netherlands	-0.2	0.3	4.0	-7.3	4.2	3.6	4.6	-6.3	3.3	3.1	-11.2	5.9
Austria	0.2	-0.6	2.2	4.3	4.1	3.9	4.0	-6.0	3.2	2.4	-9.5	6.9
Portugal	-1.9	-1.2	-5.6	2.5	11.5	6.2	5.4	-10.2	6.3	5.2	-8.6	8.9
Slovenia	3.3	-2.3	-2.4	-3.6	10.2	9.6	5.8	-11.5	7.1	8.5	-13.0	11.7
Slovakia	5.9	1.1	5.4	-9.3	3.5	2.6	5.8	-12.6	9.2	8.6	-14.7	10.7
Finland	1.9	0.2	-0.5	9.0	4.8	3.9	-1.0	-5.1	3.7	4.0	-9.8	9.1
Euro area	1.2	-0.6	0.4	4.0	3.8	3.2	5.8	-11.2	6.1	4.2	-13.3	10.2
Bulgaria	16.1	1.1	0.8	-6.6	3.2	5.4	4.5	-11.5	0.5	7.0	-18.0	1.0
Czechia	4.0	2.1	1.6	-3.0	4.9	10.0	2.2	-7.5	3.3	6.3	-14.5	9.6
Denmark	1.6	-1.8	3.1	7.9	4.0	4.8	2.8	-4.4	2.9	3.7	-9.5	7.9
Croatia	10.3	-1.3	-0.7	6.5	5.1	6.5	7.1	-8.2	5.5	4.5	-8.2	4.2
Hungary	4.6	-2.6	4.3	-10.6	19.7	16.4	12.2	-10.4	4.1	6.9	-18.7	8.9
Poland	-0.4	7.8	4.3	-8.2	4.0	9.4	7.2	-6.2	4.2	4.7	-8.4	5.9
Romania	9.8	7.7	2.7	-0.1	3.5	-1.1	17.8	2.5	4.1	4.5	-15.0	5.0
Sweden	2.7	1.9	3.6	4.0	5.5	1.4	-1.0	-3.4	1.8	3.7	-14.3	6.7
EU	1.4	-0.2	0.8	3.3	4.1	3.5	5.7	-10.3	5.6	4.2	-13.2	9.7
United Kingdom	2.5	-1.2	3.3	4.4	2.8	0.4	1.5	-13.7	1.1	4.1	-14.3	11.5
Japan	-0.9	-3.4	3.0	-0.3	3.0	0.6	1.3	-1.3	2.4	0.8	-8.4	1.6
United States	2.8	-2.7	4.7	1.9	3.7	4.1	1.8	-3.6	1.6	2.7	-12.2	1.7

Table 10: Investment in construction, volume (percentage change on preceding year, 2001-2022)

22.10.2020

	5-year averages							Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	1.8	1.7	1.6	3.3	1.6	4.0	6.0	-14.0	6.0	4.9	-16.8
Germany	-4.0	0.6	1.6	3.8	0.8	2.6	3.8	2.9	0.6	1.8	-1.5	3.5
Estonia	16.5	-8.4	7.0	3.7	5.9	-0.5	5.3	-8.4	3.9	8.1	-3.8	-1.6
Ireland	7.8	-14.7	2.2	12.9	13.5	13.4	8.0	-7.1	8.8	5.5	-11.6	6.5
Greece	1.2	-5.6	-17.0	15.6	-3.7	-15.7	-20.4	5.0	6.5	5.0	-28.0	31.0
Spain	6.0	-5.4	-5.5	1.6	6.7	9.3	1.6	-18.4	2.8	8.0	-20.1	9.0
France	2.4	-0.3	-0.8	0.9	4.4	2.4	4.4	-11.9	14.2	0.7	-15.3	17.8
Italy	2.9	-3.1	-6.0	0.0	1.5	2.0	2.5	-14.1	7.5	5.4	-9.2	8.2
Cyprus	8.3	1.2	-14.6	29.6	13.8	22.3	11.2	-11.3	1.2	1.9	-6.0	3.4
Latvia	16.1	-7.3	6.2	-21.2	14.2	17.8	0.7	1.6	2.5	4.2	-10.4	8.0
Lithuania	11.3	-2.7	5.1	-4.4	7.7	10.8	9.0	-1.0	8.9	5.9	4.0	4.0
Luxembourg	2.6	1.0	2.8	9.5	-0.1	2.9	2.2	-15.8	7.5	8.1	-10.8	8.2
Malta	6.5	-2.6	7.5	-15.1	38.6	8.4	12.0	-6.6	11.1	9.2	-2.0	2.5
Netherlands	-0.2	-1.4	-1.0	10.9	5.5	7.0	3.3	-2.5	-1.1	2.5	-9.1	5.1
Austria	-0.4	-2.3	0.7	0.3	2.5	3.6	3.6	-3.6	2.6	2.0	-7.4	5.4
Portugal	-2.5	-4.0	-8.5	-1.1	12.2	4.7	7.0	2.9	3.2	3.3	0.6	3.2
Slovenia	1.3	-3.5	-5.3	-14.5	9.1	8.8	11.0	-10.2	7.9	6.1	-13.1	8.3
Slovakia	2.1	0.8	4.3	-17.0	9.6	2.5	-5.8	-6.0	6.4	5.8	-8.2	6.5
Finland	2.0	0.7	-0.5	10.2	4.9	4.9	-0.2	-0.5	1.2	3.0	-7.3	5.5
Euro area	1.1	-2.0	-1.7	2.7	3.4	3.8	3.5	-6.7	5.2	2.9	-9.6	8.8
Bulgaria	11.8	8.1	-4.4	-2.7	-3.2	0.8	-5.9	-10.7	0.6	6.0	-13.6	0.2
Czechia	3.8	0.4	-0.6	-7.4	7.2	8.3	1.0	-1.1	3.0	5.9	-6.4	1.1
Denmark	1.9	-5.4	4.0	5.5	3.6	3.1	6.7	-0.5	3.3	4.0	-9.2	6.6
Croatia	:	:	:	:	:	:	:	:	:	:	:	:
Hungary	5.7	-5.3	2.0	-21.1	28.2	20.7	15.8	-4.2	-1.8	6.8	-14.7	4.8
Poland	-0.4	8.5	2.4	-10.2	-0.2	10.4	5.9	-3.7	1.0	4.1	-5.9	3.1
Romania	8.7	12.1	3.9	7.4	10.7	-8.5	8.0	3.6	5.0	5.5	-10.0	4.0
Sweden	5.0	1.6	3.6	6.8	5.3	1.9	-2.2	0.4	0.1	2.4	-6.2	4.3
EU	1.3	-1.5	-1.2	2.1	3.7	3.9	3.6	-5.9	4.7	3.1	-9.4	8.1
United Kingdom	2.3	-2.7	4.0	3.5	3.9	1.7	2.8	-17.4	0.8	4.0	-13.5	10.0
Japan	-4.4	-5.6	3.2	1.3	3.0	-1.2	:	:	:	:	:	:
United States	2.2	-8.4	3.7	1.2	3.0	0.8	-1.5	-0.4	1.6	2.7	-6.1	1.8

Table 11: Investment in equipment, volume (percentage change on preceding year, 2001-2022)

22.10.2020

	5-year averages							Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	1.7	-1.7	1.8	13.4	-1.9	1.3	-0.2	-15.4	5.3	9.8	-19.6
Germany	-0.4	1.8	2.3	3.0	4.2	4.4	0.5	-15.7	7.1	4.1	-16.9	12.6
Estonia	12.7	-6.0	8.4	7.4	9.9	7.8	21.2	-18.9	11.8	8.8	-15.1	20.0
Ireland	7.9	-1.7	9.2	26.1	11.5	15.5	-1.2	-67.6	0.7	10.7	-35.0	5.8
Greece	2.3	2.0	-8.2	-11.1	23.3	-3.3	6.7	-15.4	5.0	2.7	-32.0	35.2
Spain	2.6	-2.5	1.7	1.8	9.2	5.4	4.4	-23.4	5.8	10.2	-23.0	12.0
France	0.3	0.2	1.2	6.1	4.1	2.4	3.9	-17.6	11.3	5.5	-14.8	13.2
Italy	0.9	-1.2	-2.8	8.0	6.4	4.4	0.9	-18.8	9.4	7.6	-20.7	19.7
Cyprus	-1.4	9.0	-13.5	129.1	20.6	-34.6	-14.9	-17.0	8.0	8.0	-9.0	12.5
Latvia	13.7	-11.0	6.1	11.2	9.3	3.9	2.2	-4.0	3.0	5.3	-15.0	12.0
Lithuania	16.8	-6.4	12.2	14.6	9.2	8.0	3.6	-13.1	10.7	6.4	-15.4	16.7
Luxembourg	4.8	6.6	6.1	-1.0	16.3	-22.2	12.5	-15.6	13.8	1.3	-14.4	9.4
Malta	-0.6	8.7	12.5	16.5	-34.5	-7.7	3.1	:	:	:	:	:
Netherlands	-1.8	1.8	3.2	4.8	3.2	0.7	6.5	-14.2	6.7	4.3	-15.1	9.1
Austria	-0.5	-0.6	2.7	9.5	7.3	3.2	4.7	-14.8	5.1	3.4	-16.0	12.0
Portugal	-2.1	1.7	-2.9	8.0	12.4	8.9	2.7	-30.7	15.2	9.9	-26.9	26.2
Slovenia	5.9	-3.3	1.5	7.4	12.4	11.2	1.9	-16.0	7.5	13.0	-19.5	21.8
Slovakia	9.8	-0.4	9.0	-2.0	-6.0	1.2	15.6	-20.0	13.3	12.1	-24.1	18.7
Finland	1.1	-2.0	3.4	14.3	7.5	-0.8	-1.8	-14.7	11.1	5.5	-17.4	15.3
Euro area	0.7	0.1	1.2	5.9	5.3	3.7	2.3	-19.1	8.0	6.1	-18.7	14.3
Bulgaria	21.2	-8.3	8.8	-14.8	4.4	8.8	15.1	-12.8	0.0	8.1	-21.7	2.4
Czechia	4.2	4.3	2.6	-1.8	1.1	8.9	1.4	-15.2	3.3	7.0	-25.0	20.9
Denmark	0.2	-1.3	3.8	7.2	10.1	8.6	-5.7	-12.3	2.2	3.3	-17.1	15.8
Croatia	:	:	:	:	:	:	:	:	:	:	:	:
Hungary	2.9	-0.8	6.7	2.5	16.1	13.0	8.8	-16.4	11.0	8.4	-27.6	15.8
Poland	-0.1	6.3	7.0	-7.6	8.3	1.6	9.1	-9.8	8.4	5.6	-11.4	9.1
Romania	11.8	2.2	1.8	-8.9	-9.9	11.6	31.8	2.0	3.3	3.1	-22.1	7.2
Sweden	2.8	2.1	4.0	6.7	2.3	0.3	-3.9	-11.5	5.7	7.0	-39.3	19.3
EU	0.9	0.4	1.7	4.7	5.2	4.0	2.8	-17.6	7.6	6.0	-19.5	14.1
United Kingdom	1.8	-1.3	2.9	8.3	0.9	-5.5	-2.6	-15.6	0.0	4.8	-21.3	16.8
Japan	2.1	-2.4	3.2	-1.9	5.3	2.8	:	:	:	:	:	:
United States	3.0	1.3	6.4	-0.9	4.8	6.7	1.9	-10.7	1.2	2.9	-6.7	0.8

Table 12: Public investment (as a percentage of GDP, 2001-2022)

22.10.2020

	5-year averages							Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	2.1	2.1	2.5	2.4	2.4	2.6	2.6	2.7	2.8	2.7	2.4
Germany	2.1	2.2	2.2	2.2	2.2	2.4	2.5	2.8	2.8	2.8	2.8	2.8
Estonia	5.0	5.7	5.4	4.6	5.7	5.3	5.0	5.5	5.9	6.2	5.6	5.5
Ireland	3.8	4.2	2.1	1.9	1.8	2.0	2.3	2.6	2.7	2.7	2.7	2.6
Greece	5.4	5.1	3.2	3.6	4.5	3.3	2.5	3.2	4.1	3.9	2.1	3.6
Spain	4.1	4.7	2.7	2.0	2.0	2.2	2.1	2.6	2.4	2.4	2.3	2.2
France	3.9	4.0	3.8	3.4	3.3	3.4	3.7	3.9	3.9	3.8	4.0	3.7
Italy	3.0	3.3	2.6	2.3	2.2	2.1	2.3	2.6	2.7	2.7	2.6	2.6
Cyprus	3.7	3.6	2.7	2.5	2.7	4.9	2.4	1.9	1.9	1.9	1.7	1.9
Latvia	2.6	5.3	4.9	3.6	4.6	5.6	5.0	5.7	5.1	5.1	5.2	4.9
Lithuania	1.4	4.9	3.9	3.0	3.2	3.2	3.1	3.9	3.5	2.6	3.5	3.6
Luxembourg	5.1	4.2	4.0	3.9	4.1	3.9	4.0	5.2	4.9	4.8	5.1	4.6
Malta	4.1	2.9	3.2	2.5	2.4	3.2	3.9	4.9	5.1	5.0	4.7	4.4
Netherlands	4.0	4.0	3.7	3.5	3.4	3.4	3.4	3.7	3.7	3.8	3.6	3.7
Austria	2.6	3.1	3.0	3.0	3.1	3.0	3.0	3.3	3.4	3.3	3.2	3.2
Portugal	4.5	3.9	2.5	1.5	1.8	1.8	1.9	2.5	2.9	3.0	2.3	2.3
Slovenia	3.8	4.7	4.5	3.1	3.1	3.7	3.8	4.5	5.8	6.0	4.1	4.1
Slovakia	3.5	3.6	4.2	3.4	3.4	3.7	3.6	3.9	3.6	4.0	3.7	3.6
Finland	3.7	3.6	4.0	4.1	4.1	4.2	4.3	4.8	4.7	4.4	4.8	4.6
Euro area	3.2	3.4	2.9	2.6	2.6	2.7	2.8	3.1	3.2	3.1	3.1	3.0
Bulgaria	3.5	4.9	4.6	2.7	2.3	3.1	3.4	4.2	4.1	3.9	3.7	3.7
Czechia	5.2	5.2	4.3	3.2	3.3	4.1	4.4	4.8	5.0	4.8	4.6	4.6
Denmark	2.8	3.1	3.7	3.8	3.4	3.4	3.2	3.5	3.5	3.5	3.6	3.3
Croatia	6.0	5.6	3.8	3.3	2.8	3.5	4.3	5.2	6.1	6.4	4.3	4.2
Hungary	4.2	3.9	4.6	3.2	4.5	5.8	6.1	6.3	5.8	5.4	5.8	5.7
Poland	2.9	4.7	4.9	3.3	3.8	4.7	4.3	4.6	4.6	4.6	4.3	4.2
Romania	3.1	5.9	4.8	3.7	2.6	2.7	3.5	4.4	4.1	4.5	3.3	4.0
Sweden	4.1	4.3	4.4	4.4	4.6	4.9	4.9	5.1	5.0	5.0	5.2	5.1
EU	3.2	3.5	3.1	2.8	2.8	2.9	3.0	3.4	3.4	3.3	3.3	3.2
United Kingdom	2.3	2.9	2.7	2.6	2.7	2.7	2.8	3.0	3.2	3.2	3.0	3.0
Japan	4.7	3.7	3.8	3.7	3.7	3.8	3.9	4.3	4.3	4.3	4.2	4.3
United States	3.8	4.0	3.5	3.2	3.2	3.2	3.5	3.8	3.5	3.1	3.9	3.6

Table 13: Potential GDP, volume (percentage change on preceding year, 2001-2022)

22.10.2020

	5-year averages			Autumn 2020 forecast							Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	2.2	1.7	1.1	1.3	1.2	1.3	1.2	0.6	0.6	1.0	0.8
Germany	1.3	1.2	1.3	1.6	1.3	1.2	1.1	0.8	0.9	1.0	0.9	1.2
Estonia	5.4	2.5	1.7	2.7	3.3	3.9	4.4	3.3	3.3	3.1	2.5	3.4
Ireland	6.1	1.2	5.5	4.7	8.9	8.9	5.6	2.1	2.3	2.6	2.1	2.5
Greece	4.0	1.0	-2.5	-1.8	-1.1	-1.0	-0.7	-0.9	-0.4	0.2	-0.8	-0.2
Spain	3.4	2.5	0.0	0.5	0.8	0.9	1.1	-0.2	0.6	1.0	0.0	1.7
France	1.9	1.4	0.9	0.9	0.9	0.9	0.9	0.7	1.0	1.2	0.8	1.2
Italy	1.1	0.3	-0.3	-0.3	0.1	0.1	0.3	0.1	-0.4	0.7	-0.6	0.7
Cyprus	3.6	3.3	-0.5	1.3	2.3	2.4	2.4	1.6	1.7	1.8	1.6	1.7
Latvia	7.0	3.2	0.6	1.8	2.2	2.5	2.5	2.3	2.3	2.2	2.1	2.2
Lithuania	6.0	3.9	1.6	1.8	2.4	3.2	4.3	3.6	3.7	3.3	2.9	3.5
Luxembourg	4.2	2.7	2.6	2.9	2.8	2.4	2.6	1.9	2.2	2.3	1.5	2.1
Malta	2.5	3.0	4.4	6.2	5.6	5.4	5.0	2.3	3.0	3.4	3.1	3.1
Netherlands	2.2	1.5	0.7	1.2	1.4	1.4	1.4	0.9	0.6	0.9	1.0	1.4
Austria	2.3	1.5	1.0	1.2	1.2	1.1	1.0	0.7	0.8	0.8	1.0	1.2
Portugal	1.7	0.4	-0.5	0.7	1.3	1.4	1.5	0.7	1.3	1.4	0.9	1.8
Slovenia	3.2	2.9	0.8	0.9	1.3	1.9	1.9	1.3	1.9	2.3	1.6	2.6
Slovakia	4.5	5.1	2.5	1.6	1.6	1.7	1.8	0.7	1.3	1.9	0.8	1.9
Finland	3.3	1.3	0.2	1.0	1.1	1.3	1.2	0.7	1.1	1.2	-0.1	1.2
Euro area	2.0	1.3	0.7	1.0	1.1	1.2	1.1	0.6	0.7	1.1	0.6	1.2
Bulgaria	4.3	3.8	1.7	2.5	2.5	2.4	2.4	1.2	1.5	1.7	1.0	1.5
Czechia	3.4	3.2	1.5	2.6	2.8	2.5	2.1	1.2	1.6	1.9	1.0	2.2
Denmark	1.5	1.4	1.1	2.0	2.0	2.0	2.1	1.8	1.9	2.0	1.9	2.2
Croatia	:	1.4	0.0	1.2	0.8	1.3	1.7	0.5	1.6	1.6	0.3	1.7
Hungary	3.8	1.5	1.0	1.9	2.7	3.4	3.8	2.5	2.5	2.7	2.1	2.6
Poland	3.8	4.0	3.3	2.9	3.1	3.3	3.3	2.6	2.8	2.8	2.1	3.4
Romania	4.0	4.7	2.3	4.0	4.2	4.1	3.8	2.5	2.4	2.3	2.7	2.6
Sweden	2.9	2.2	1.7	2.1	2.2	2.0	1.9	1.4	1.6	1.7	1.0	1.4
EU	:	1.5	0.9	1.2	1.3	1.4	1.3	0.8	0.9	1.2	0.7	1.4
United Kingdom	2.8	1.5	1.1	1.4	1.2	1.0	0.8	0.1	0.2	0.3	0.6	1.2
Japan	:	:	:	:	:	:	:	:	:	:	:	:
United States	2.7	1.7	1.6	1.8	1.8	1.8	1.9	1.5	1.5	1.7	1.3	1.3

Table 14: Output gap relative to potential GDP ¹ (deviation of actual output from potential output as % of potential GDP, 2001-2022)

22.10.2020

	5-year averages			Autumn 2020 forecast							Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	0.1	0.7	-0.4	0.3	0.7	1.3	1.8	-7.3	-4.1	-1.7	-7.1
Germany	-0.6	-0.6	0.1	0.4	1.7	1.8	1.2	-5.1	-2.7	-1.1	-6.4	-2.0
Estonia	3.0	2.7	0.5	1.1	3.3	3.7	4.2	-3.7	-3.6	-3.3	-5.3	-3.0
Ireland	0.7	-1.0	0.2	2.1	2.3	1.9	1.9	-2.5	-1.9	-1.9	-7.9	-4.7
Greece	2.1	1.6	-14.2	-11.4	-9.2	-6.8	-4.4	-12.3	-7.5	-4.4	-13.0	-6.0
Spain	3.4	0.2	-7.1	-2.2	0.0	1.4	2.3	-10.2	-6.0	-2.5	-7.3	-2.4
France	1.4	0.3	-1.1	-0.9	0.5	1.4	1.9	-8.3	-3.9	-2.1	-7.9	-2.3
Italy	1.5	0.4	-3.3	-2.0	-0.4	0.4	0.5	-9.5	-5.4	-3.4	-9.2	-3.9
Cyprus	2.1	3.3	-5.8	-0.8	1.9	4.7	5.4	-2.6	-0.7	0.5	-3.5	0.7
Latvia	0.8	-0.1	-1.8	1.5	2.5	4.1	3.6	-4.4	-1.9	-0.6	-5.7	-1.8
Lithuania	-0.3	-0.2	-1.5	1.3	3.1	3.9	4.0	-1.8	-2.5	-3.2	-6.4	-2.9
Luxembourg	1.3	0.3	-2.7	0.7	-0.3	0.3	0.0	-6.3	-4.7	-4.4	-4.8	-1.3
Malta	-0.5	-0.2	0.4	2.6	4.9	4.7	4.5	-5.3	-5.4	-2.8	-5.2	-2.5
Netherlands	-1.0	-0.2	-2.2	-0.7	0.8	1.7	2.0	-4.3	-2.8	-1.8	-6.4	-3.1
Austria	-0.5	0.0	-0.7	-0.6	0.6	2.1	2.5	-5.4	-2.2	-0.6	-4.8	-1.3
Portugal	-0.1	0.2	-2.9	-0.5	1.7	3.1	3.8	-6.5	-2.7	-0.7	-5.4	-1.7
Slovenia	1.3	3.2	-4.9	-1.9	1.5	3.9	5.2	-3.5	-0.5	1.0	-5.7	-1.9
Slovakia	-1.6	2.0	-2.2	-0.1	1.3	3.4	3.9	-4.6	-1.4	1.0	-5.0	-0.6
Finland	-0.2	0.4	-2.1	-1.3	0.8	1.0	1.0	-3.9	-2.3	-1.3	-5.4	-3.1
Euro area	0.7	0.1	-2.1	-0.8	0.6	1.3	1.5	-7.0	-3.8	-1.9	-7.3	-2.6
Bulgaria	-0.8	1.6	-1.0	0.3	1.3	2.0	3.3	-3.2	-2.2	-0.2	-5.0	-0.7
Czechia	0.9	2.3	-1.5	0.0	2.3	2.9	3.1	-5.1	-3.7	-1.3	-5.2	-2.6
Denmark	1.7	0.7	-3.0	-1.1	-0.3	-0.2	0.6	-5.1	-3.6	-3.2	-7.6	-5.0
Croatia	0.1	2.7	-3.2	-0.5	2.1	3.6	4.8	-5.7	-1.9	0.0	-6.1	-0.7
Hungary	1.9	-0.5	-2.3	0.8	2.4	4.4	5.2	-3.8	-2.5	-0.7	-5.2	-2.1
Poland	-3.0	1.4	-0.7	-0.6	1.1	3.1	4.4	-1.8	-1.3	-0.6	-2.5	-1.8
Romania	1.9	3.1	-2.6	-1.3	1.7	2.0	2.4	-5.3	-4.4	-3.0	-8.0	-6.6
Sweden	0.0	-0.1	-1.1	0.6	1.0	0.9	0.2	-4.5	-2.9	-2.1	-6.3	-3.7
EU	0.6	0.2	-2.1	-0.8	0.7	1.4	1.7	-6.6	-3.6	-1.9	-7.0	-2.7
United Kingdom	0.7	-1.1	-1.5	1.0	1.5	1.8	2.2	-8.5	-5.6	-3.9	-7.9	-3.5
Japan	:	:	:	:	:	:	:	:	:	:	:	:
United States	0.1	-0.8	-1.1	0.2	0.8	2.0	2.4	-3.7	-1.6	-0.8	-5.3	-1.9

¹ When comparing output gaps between the successive forecasts it has to be taken into account that the overall revisions to the forecast may have led to changes in the estimates for potential output.

Table 15: Deflator of gross domestic product (percentage change on preceding year, 2001-2022)

22.10.2020

	5-year averages							Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	1.9	1.7	1.5	1.9	1.8	1.6	1.7	1.7	1.6	1.5	1.4
Germany	1.1	1.1	1.7	1.3	1.4	1.7	2.2	2.6	1.4	1.5	2.1	1.6
Estonia	5.2	5.9	3.5	2.3	3.1	4.2	3.2	0.8	1.3	2.3	1.7	2.0
Ireland	3.9	-0.7	2.5	1.0	1.6	0.3	3.1	0.5	1.7	1.3	1.3	1.2
Greece	3.1	2.7	-0.7	-0.6	0.4	-0.1	0.2	-1.4	0.4	0.9	-0.1	0.6
Spain	4.0	2.0	0.1	0.3	1.3	1.2	1.4	0.7	1.1	1.0	0.2	1.0
France	1.9	1.6	0.9	0.5	0.5	1.0	1.2	2.8	0.5	1.2	1.3	0.9
Italy	2.8	1.8	1.2	1.1	0.7	1.0	0.7	1.3	1.0	1.2	0.9	0.9
Cyprus	2.8	2.8	0.1	-0.6	1.1	1.2	0.9	0.8	1.3	1.2	0.5	0.9
Latvia	6.0	6.3	2.7	0.9	3.0	3.9	2.4	1.0	1.3	1.4	1.4	2.3
Lithuania	1.7	4.7	2.0	1.6	4.2	3.5	2.8	1.5	2.4	2.6	1.9	2.7
Luxembourg	2.4	3.5	2.4	0.8	1.7	2.5	3.4	-0.2	1.4	1.3	0.4	2.8
Malta	2.6	2.6	2.4	1.5	2.2	2.0	2.2	0.6	1.5	2.1	1.8	1.3
Netherlands	2.7	1.6	0.8	0.5	1.3	2.4	3.0	1.9	1.3	1.2	1.1	1.5
Austria	1.7	1.8	2.0	1.8	0.9	1.7	1.7	2.0	1.9	1.6	1.2	1.1
Portugal	3.4	1.9	0.9	1.7	1.5	1.8	1.7	2.2	1.3	1.4	1.2	1.4
Slovenia	5.3	2.6	0.9	0.9	1.5	2.2	2.3	2.1	1.6	1.0	2.1	0.9
Slovakia	4.5	1.2	0.6	-0.5	1.2	2.0	2.5	3.3	0.6	1.7	2.2	1.3
Finland	1.2	1.8	2.3	0.1	0.6	1.9	1.8	1.5	1.7	1.7	1.8	1.8
Euro area	2.2	1.6	1.2	0.9	1.1	1.4	1.7	2.0	1.1	1.3	1.3	1.3
Bulgaria	4.9	6.2	1.9	2.5	3.9	4.0	5.3	1.4	2.8	2.1	0.5	2.4
Czechia	2.6	1.5	1.3	1.1	1.3	2.6	3.9	3.4	1.4	1.9	1.4	1.6
Denmark	2.3	2.5	1.1	0.3	1.2	0.6	0.7	0.5	1.5	1.8	0.5	1.8
Croatia	3.8	3.5	0.8	-0.1	1.2	2.0	1.5	0.7	1.4	1.2	0.7	0.9
Hungary	6.4	4.1	2.8	1.4	4.0	4.8	4.8	5.5	3.4	3.0	4.2	3.1
Poland	2.6	3.0	1.5	0.3	1.9	1.2	3.1	3.5	1.7	2.9	2.4	2.5
Romania	21.9	9.9	3.2	2.4	4.7	6.2	6.9	2.8	2.9	2.9	2.3	2.5
Sweden	1.3	2.2	1.4	1.5	2.1	2.4	2.7	1.6	1.4	1.5	1.0	1.3
EU	2.3	1.8	1.2	0.9	1.2	1.5	1.9	2.0	1.2	1.5	1.4	1.4
United Kingdom	2.2	2.4	1.6	2.2	1.9	2.2	2.1	4.8	-1.1	2.3	1.7	1.5
Japan	-1.3	-1.0	0.2	0.3	-0.2	-0.1	0.6	0.1	0.2	0.4	-0.1	0.1
United States	2.3	1.9	1.7	1.1	1.8	2.5	1.6	1.1	1.2	1.3	-0.6	1.5

Table 16: Price deflator of private consumption (percentage change on preceding year, 2001-2022)

22.10.2020

	5-year averages							Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	2.0	1.9	1.5	1.5	1.9	2.1	1.3	0.8	1.5	1.6	0.8
Germany	1.4	1.4	1.2	0.7	1.5	1.5	1.3	0.9	1.6	1.3	0.3	1.4
Estonia	3.8	4.7	2.5	1.1	3.6	3.7	2.5	-0.7	1.4	2.3	0.5	1.7
Ireland	3.3	-0.2	1.0	0.3	1.0	2.2	2.4	0.8	1.1	1.8	-1.0	0.9
Greece	2.8	2.3	-0.3	-0.9	0.4	0.0	0.2	-1.3	0.9	1.3	-0.6	0.5
Spain	3.3	2.3	1.1	0.2	1.5	1.5	1.0	-0.2	1.2	1.1	-0.2	1.1
France	1.7	1.3	0.9	0.2	0.8	1.7	0.9	0.5	0.7	1.5	0.6	1.0
Italy	2.6	1.8	1.4	0.1	1.1	1.0	0.5	-0.1	0.7	1.0	-0.3	0.7
Cyprus	1.9	3.0	0.4	-1.9	0.9	1.6	1.1	-0.9	0.9	1.3	-0.2	1.0
Latvia	5.9	5.6	2.0	2.1	3.0	3.0	2.9	0.3	1.3	1.8	0.2	1.9
Lithuania	0.5	5.4	1.4	0.9	3.5	2.6	2.1	1.5	1.8	1.8	1.1	1.8
Luxembourg	2.2	1.7	1.5	0.3	1.8	2.1	1.9	0.3	1.4	1.6	1.7	2.0
Malta	2.2	2.4	1.7	1.0	1.0	0.8	2.0	1.3	1.6	2.0	1.0	1.2
Netherlands	2.4	1.4	1.3	0.6	1.4	2.2	2.3	1.1	1.3	1.4	0.8	1.3
Austria	1.8	1.8	2.2	1.5	1.8	2.1	1.9	1.5	1.7	1.7	1.1	1.5
Portugal	3.4	1.9	1.1	1.0	1.6	1.6	0.9	0.9	1.4	1.6	0.5	1.4
Slovenia	5.1	2.9	0.9	-0.4	1.6	2.0	1.3	0.1	1.4	1.8	0.4	1.4
Slovakia	5.0	2.6	1.7	-0.3	1.4	2.3	2.7	2.1	0.9	1.5	1.8	1.1
Finland	1.3	2.0	2.1	0.2	0.8	1.1	1.0	0.4	1.3	1.4	0.5	1.4
Euro area	2.1	1.7	1.2	0.4	1.3	1.5	1.1	0.5	1.2	1.3	0.3	1.2
Bulgaria	4.0	4.1	1.1	0.4	3.2	2.0	2.0	0.7	2.0	2.0	0.0	2.0
Czechia	1.9	2.1	1.1	0.4	2.3	2.5	2.8	3.3	2.0	1.9	2.0	1.6
Denmark	1.7	2.1	1.3	0.1	1.0	0.8	0.8	0.4	1.3	1.5	0.6	1.5
Croatia	2.9	3.3	1.3	-1.1	0.9	1.4	0.8	0.2	1.2	1.5	0.4	0.9
Hungary	5.8	4.7	2.5	1.0	3.3	3.3	4.3	3.4	3.3	3.0	3.0	2.7
Poland	2.8	2.6	1.5	-0.4	2.0	1.7	2.2	3.5	1.9	3.1	2.4	2.6
Romania	17.7	6.5	2.6	0.7	2.7	3.8	5.2	2.3	2.4	2.5	2.0	2.0
Sweden	1.4	1.6	0.9	0.9	1.8	2.5	1.9	0.4	0.7	1.4	0.3	1.0
EU	2.3	1.8	1.2	0.4	1.4	1.6	1.3	0.8	1.3	1.5	0.5	1.3
United Kingdom	1.2	2.2	1.8	1.4	2.0	2.4	1.4	0.7	1.7	2.4	1.2	1.5
Japan	-0.9	-0.7	0.2	-0.5	0.2	0.6	0.3	0.2	0.2	0.4	0.2	0.1
United States	2.1	2.0	1.5	1.1	1.8	1.8	1.3	1.3	1.5	1.6	0.1	1.3

Table 17: Harmonised index of consumer prices (national index if not available), (percentage change on preceding year, 2001-2022)

22.10.2020

	5-year averages			Autumn 2020 forecast							Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	2.0	2.2	1.7	1.8	2.2	2.3	1.2	0.4	1.4	1.6	0.2
Germany	1.6	1.6	1.5	0.4	1.7	1.9	1.4	0.4	1.4	1.3	0.3	1.4
Estonia	3.6	4.9	2.6	0.8	3.7	3.4	2.3	-0.5	1.4	2.1	0.7	1.7
Ireland	3.4	1.1	0.8	-0.2	0.3	0.7	0.9	-0.5	0.3	1.6	-0.3	0.9
Greece	3.5	3.3	0.2	0.0	1.1	0.8	0.5	-1.3	0.9	1.3	-0.6	0.5
Spain	3.2	2.5	1.2	-0.3	2.0	1.7	0.8	-0.2	0.9	1.0	0.0	1.0
France	2.0	1.7	1.2	0.3	1.2	2.1	1.3	0.5	0.9	1.5	0.4	0.9
Italy	2.4	2.0	1.6	-0.1	1.3	1.2	0.6	-0.1	0.7	1.0	-0.3	0.7
Cyprus	2.5	2.3	1.0	-1.2	0.7	0.8	0.5	-0.9	0.9	1.3	-0.2	1.0
Latvia	4.1	6.8	1.5	0.1	2.9	2.6	2.7	0.3	1.3	1.8	0.2	1.9
Lithuania	0.9	5.2	1.6	0.7	3.7	2.5	2.2	1.3	1.5	1.7	0.8	1.5
Luxembourg	2.8	2.5	1.8	0.0	2.1	2.0	1.6	0.2	1.5	1.8	0.7	1.6
Malta	2.5	2.4	1.7	0.9	1.3	1.7	1.5	0.8	1.3	1.6	0.7	1.1
Netherlands	2.8	1.5	1.7	0.1	1.3	1.6	2.7	1.1	1.3	1.4	0.8	1.3
Austria	1.9	1.8	2.1	1.0	2.2	2.1	1.5	1.5	1.7	1.7	1.1	1.5
Portugal	3.2	1.7	1.4	0.6	1.6	1.2	0.3	-0.1	0.9	1.2	-0.2	1.2
Slovenia	5.6	3.0	1.3	-0.2	1.6	1.9	1.7	0.0	0.9	1.8	0.5	1.2
Slovakia	5.9	2.3	1.8	-0.5	1.4	2.5	2.8	2.0	0.7	1.4	1.9	1.1
Finland	1.4	2.0	2.0	0.4	0.8	1.2	1.1	0.4	1.1	1.4	0.5	1.4
Euro area	2.2	1.9	1.4	0.2	1.5	1.8	1.2	0.3	1.1	1.3	0.2	1.1
Bulgaria	5.5	6.5	0.7	-1.3	1.2	2.6	2.5	1.2	1.4	1.8	1.1	1.1
Czechia	2.0	2.6	1.6	0.6	2.4	2.0	2.6	3.4	2.3	2.0	2.3	1.9
Denmark	1.9	2.1	1.2	0.0	1.1	0.7	0.7	0.3	1.1	1.3	0.3	1.3
Croatia	2.9	3.0	1.6	-0.6	1.3	1.6	0.8	0.1	1.2	1.5	0.4	0.9
Hungary	5.9	5.3	2.3	0.4	2.4	2.9	3.4	3.4	3.3	3.0	3.0	2.7
Poland	2.8	2.9	1.6	-0.2	1.6	1.2	2.1	3.6	2.0	3.1	2.5	2.8
Romania	18.6	6.2	2.7	-1.1	1.1	4.1	3.9	2.5	2.5	2.4	2.5	3.1
Sweden	1.8	2.1	0.7	1.1	1.9	2.0	1.7	0.6	0.8	1.3	0.4	1.1
EU	2.7	2.2	1.5	0.2	1.6	1.8	1.4	0.7	1.3	1.5	0.6	1.3
United Kingdom	1.5	2.7	2.3	0.7	2.7	2.5	1.8	0.9	2.3	2.9	1.2	2.1
Japan	-0.4	-0.1	0.7	-0.1	0.5	1.0	0.5	0.1	0.1	0.3	0.0	0.2
United States	2.5	2.2	1.7	0.5	1.7	2.2	1.3	1.1	1.6	1.8	0.5	1.5

Table 18: Harmonised index of consumer prices (national index if not available), (percentage change on preceding year, 2020-22)

22.10.2020

	2020/1	2020/2	2020/3	2020/4	2021/1	2021/2	2021/3	2021/4	2022/1	2022/2	2022/3	2022/4
Belgium	1.0	0.0	0.4	0.1	0.3	1.4	1.7	2.2	1.9	1.6	1.4	1.4
Germany	1.6	0.7	-0.2	-0.4	0.6	0.9	2.0	2.3	1.3	1.3	1.3	1.3
Estonia	1.5	-1.4	-1.3	-0.6	0.0	1.4	2.2	2.1	2.1	2.1	2.1	2.1
Ireland	0.8	-0.6	-0.9	-1.2	-0.9	0.3	0.5	1.3	1.7	1.6	1.5	1.4
Greece	0.6	-1.2	-2.2	-2.4	-2.1	0.2	2.3	3.1	2.8	1.8	0.7	-0.3
Spain	0.7	-0.6	-0.6	-0.3	0.2	1.2	1.2	1.1	1.0	1.0	1.0	1.0
France	1.3	0.3	0.4	0.1	0.4	1.1	1.1	1.1	1.2	1.5	1.6	1.7
Italy	0.2	-0.2	-0.2	-0.1	-0.1	0.7	1.1	0.9	1.0	0.9	1.0	1.1
Cyprus	0.6	-1.6	-2.3	-0.3	0.5	1.3	0.9	1.0	1.3	1.3	1.3	1.3
Latvia	1.9	-0.7	-0.3	0.0	0.4	1.6	1.6	1.7	1.8	1.8	1.9	1.9
Lithuania	2.5	0.6	0.9	1.2	1.2	1.6	1.6	1.6	1.7	1.7	1.7	1.7
Luxembourg	1.6	-0.9	-0.1	0.4	0.4	2.3	1.8	1.5	2.1	2.3	1.6	1.4
Malta	1.2	1.0	0.6	0.4	1.3	1.2	1.4	1.5	1.5	1.7	1.7	1.7
Netherlands	1.3	1.2	1.0	1.0	1.3	1.3	1.3	1.5	1.4	1.4	1.4	1.5
Austria	2.0	1.1	1.5	1.3	1.3	2.1	1.8	1.7	1.7	1.7	1.7	1.7
Portugal	0.5	-0.2	-0.4	-0.4	0.2	1.0	1.0	1.4	1.1	1.2	1.3	1.2
Slovenia	1.6	-1.2	-0.6	0.1	0.0	0.8	1.3	1.7	1.7	1.7	1.7	2.0
Slovakia	2.9	2.0	1.5	1.5	0.2	0.5	0.9	1.1	1.5	1.4	1.4	1.4
Finland	1.1	-0.1	0.4	0.4	0.9	1.1	1.1	1.2	1.4	1.4	1.4	1.4
Euro area	1.1	0.2	0.0	-0.1	0.4	1.0	1.4	1.6	1.3	1.3	1.3	1.3
Bulgaria	3.0	1.1	0.6	0.3	0.1	1.4	1.8	2.1	2.1	2.0	1.4	1.5
Czechia	3.7	3.3	3.5	3.2	2.3	2.4	2.3	2.2	2.1	2.1	2.0	2.0
Denmark	0.6	0.0	0.4	0.3	0.6	1.3	1.1	1.2	0.9	1.6	1.3	1.4
Croatia	1.2	-0.4	-0.5	0.2	0.6	1.5	1.3	1.4	0.8	2.0	1.5	1.5
Hungary	4.4	2.5	3.8	3.1	3.0	4.0	3.0	3.3	3.1	2.9	2.9	3.0
Poland	3.9	3.4	3.7	3.5	2.2	2.0	1.7	2.3	3.1	3.3	3.2	2.7
Romania	3.1	2.1	2.4	2.3	2.0	2.8	2.6	2.6	2.3	2.4	2.4	2.4
Sweden	1.2	0.3	0.8	0.1	0.3	0.9	0.9	1.1	1.3	1.3	1.3	1.4
EU	1.5	0.6	0.5	0.2	0.5	1.1	1.5	1.6	1.4	1.4	1.4	1.4
United Kingdom	1.7	0.7	0.6	0.8	2.1	2.1	2.4	2.5	2.8	3.0	2.9	2.9
Japan	0.5	0.1	0.1	-0.5	-0.1	0.2	0.0	0.2	0.2	0.2	0.4	0.4
United States	2.1	0.4	0.8	1.0	1.0	2.2	1.8	1.4	1.6	1.8	1.9	2.1

Table 19: Price deflator of exports of goods in national currency (percentage change on preceding year, 2001-2022)

22.10.2020

	5-year averages							Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	0.7	1.2	0.4	-1.4	3.2	3.0	0.6	-2.3	1.7	1.8	-4.4
Germany	-0.2	0.5	0.8	-1.0	1.4	0.8	0.5	-0.8	0.3	0.8	0.3	0.4
Estonia	1.8	3.6	0.3	-0.3	4.0	2.4	-0.4	-1.9	0.7	1.4	-1.7	1.2
Ireland	-2.0	0.0	1.6	-3.6	-0.9	-3.8	-0.5	-0.5	0.9	1.3	0.9	0.9
Greece	1.6	-0.3	-0.9	-5.9	7.9	5.8	-0.5	-6.0	6.0	2.0	-5.0	5.0
Spain	0.8	1.9	0.9	-1.6	3.2	1.3	0.1	-1.0	1.2	1.1	-0.8	1.1
France	-0.7	0.9	0.9	-1.9	1.1	0.7	0.9	-2.9	-1.1	1.2	-5.6	2.9
Italy	1.1	1.5	1.0	-0.7	2.0	2.0	0.4	-1.1	-0.7	1.8	-0.7	1.4
Cyprus	2.3	2.6	1.2	-0.9	0.4	0.2	0.7	-2.5	0.5	1.5	-4.0	1.0
Latvia	7.4	5.7	3.2	-2.7	4.2	3.2	-0.2	-1.0	1.0	1.0	-1.0	1.0
Lithuania	1.3	3.3	0.8	-3.1	4.9	3.7	-0.1	-3.0	1.2	1.7	-0.5	0.5
Luxembourg	1.9	3.2	0.3	-0.4	3.2	3.3	-0.9	-1.7	0.7	1.4	-1.7	2.0
Malta	0.4	0.7	-0.4	-1.6	1.6	3.4	0.9	0.0	0.8	0.8	1.0	1.2
Netherlands	-0.1	1.3	0.4	-3.6	3.3	2.1	-0.3	-3.1	1.2	1.2	-2.1	0.4
Austria	0.5	1.3	0.4	-1.0	1.5	1.8	-0.6	-0.9	0.6	1.1	-2.0	0.5
Portugal	0.0	1.5	0.2	-3.1	3.0	2.2	0.0	-0.5	0.6	1.2	0.0	1.3
Slovenia	3.7	1.2	0.6	-2.1	2.6	2.5	-0.4	-2.0	0.5	0.9	-0.5	0.9
Slovakia	2.3	0.1	-0.5	-1.7	2.2	1.6	-0.3	-2.5	0.2	1.0	-1.5	0.1
Finland	-1.4	-0.2	0.1	-3.4	3.9	5.0	-0.9	-5.2	-0.4	1.9	-1.4	0.6
Euro area	0.0	1.0	0.8	-1.8	1.9	1.2	0.3	-1.6	0.4	1.2	-1.5	1.1
Bulgaria	2.2	9.1	0.7	-2.4	7.7	2.8	1.7	-5.0	1.0	2.0	-4.6	3.0
Czechia	-1.4	-1.5	1.5	-2.8	-0.8	-0.7	1.1	0.6	-0.6	0.2	-0.1	0.1
Denmark	1.2	2.3	1.0	-1.1	0.7	0.4	-0.1	-3.4	-0.4	1.5	-1.9	0.9
Croatia	1.3	2.7	1.4	-3.1	1.2	0.7	0.5	-1.8	0.1	0.8	0.2	1.0
Hungary	-1.1	1.2	1.4	-1.0	1.5	2.9	1.7	5.2	2.5	1.0	3.8	2.5
Poland	3.6	3.4	2.8	0.3	1.5	1.6	3.3	0.8	0.9	1.4	0.6	0.4
Romania	17.0	8.4	0.9	-8.9	2.8	5.4	3.2	-2.0	1.5	1.7	-2.0	1.5
Sweden	-0.2	1.9	-0.6	-1.6	3.9	5.6	3.8	-2.4	-0.1	1.4	-1.9	0.1
EU	0.1	1.2	0.8	-1.8	1.9	1.4	0.6	-1.4	0.4	1.2	-1.3	1.0
United Kingdom	0.5	4.1	-0.7	5.7	6.2	4.0	1.7	-2.0	3.0	2.5	-2.0	1.8
Japan	-0.8	-2.7	1.9	-8.7	4.5	0.9	-2.8	-5.0	1.0	1.0	-5.0	1.0
United States	1.2	1.8	-0.4	-3.9	2.8	3.5	-1.8	-6.3	-0.4	1.6	-1.9	2.0

Table 20: Price deflator of imports of goods in national currency (percentage change on preceding year, 2001-2022)

22.10.2020

	5-year averages							Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	1.0	1.7	0.4	-2.6	3.3	4.1	-0.4	-3.4	1.5	1.9	-5.2
Germany	-0.7	0.5	0.2	-3.2	3.0	1.9	-0.6	-3.7	0.5	0.4	-2.9	0.4
Estonia	-0.3	3.1	0.7	-1.5	3.0	2.4	0.2	-2.4	0.8	1.6	-2.1	0.9
Ireland	-1.7	1.1	-0.2	-6.2	3.3	2.7	-2.7	-1.7	0.5	1.7	-2.0	1.0
Greece	2.0	1.2	-1.8	-5.2	6.6	7.2	0.9	-5.0	5.5	1.8	-6.0	6.0
Spain	-0.1	1.7	1.5	-1.6	3.5	2.8	0.6	-3.3	1.4	1.3	-3.3	1.2
France	-0.8	0.8	0.0	-3.1	2.7	2.3	-0.2	-4.1	-0.9	1.2	-7.1	2.8
Italy	1.3	2.1	0.1	-4.5	4.0	3.2	-0.9	-4.4	-1.0	1.3	-3.9	1.0
Cyprus	2.0	2.3	-0.7	-1.5	2.0	2.7	1.5	-4.6	0.6	1.6	-3.6	1.6
Latvia	6.8	4.9	2.3	-6.0	3.3	1.6	-1.1	-3.0	1.5	2.0	-3.0	0.5
Lithuania	-0.7	4.1	0.5	-4.8	4.5	4.7	-1.4	-4.0	0.9	1.5	-1.0	0.9
Luxembourg	1.7	1.3	0.3	-2.3	4.7	2.9	0.0	-1.6	0.5	1.2	-1.9	1.9
Malta	0.6	0.3	0.4	-0.8	-0.7	-0.3	0.8	0.3	0.1	1.0	-2.0	0.8
Netherlands	-0.9	1.7	0.2	-4.5	3.6	2.2	-1.1	-4.0	1.1	1.2	-2.0	0.5
Austria	0.2	1.7	0.5	-2.0	3.3	2.7	-0.1	-2.0	0.5	1.2	-2.0	0.2
Portugal	0.1	0.9	-0.5	-3.9	4.2	2.9	-0.4	-2.5	0.6	1.2	-2.0	1.3
Slovenia	3.6	1.7	0.5	-2.9	3.4	2.5	-0.7	-2.9	0.3	1.7	-3.3	0.3
Slovakia	2.5	1.4	0.2	-1.3	3.0	2.5	0.1	-2.6	0.2	1.0	-1.6	0.1
Finland	-0.4	0.8	-0.5	-3.0	4.7	4.2	0.0	-6.0	-0.7	1.6	-2.8	0.3
Euro area	-0.1	1.2	0.3	-3.3	3.3	2.6	-0.5	-3.7	0.4	1.1	-3.6	1.1
Bulgaria	2.5	4.8	0.7	-6.0	7.5	2.2	-0.1	-5.0	0.5	2.4	-3.0	2.8
Czechia	-2.0	-0.7	1.3	-3.8	0.6	-0.6	0.7	-0.2	-0.4	-0.2	0.4	0.2
Denmark	0.2	1.1	0.6	-2.4	2.2	2.9	-0.1	-3.3	-0.4	1.4	-2.1	0.7
Croatia	0.8	1.8	1.3	-2.5	2.6	1.1	0.2	-1.0	0.3	1.3	-0.7	1.3
Hungary	-0.5	1.6	1.5	-2.5	1.9	4.0	1.2	3.6	2.6	1.1	2.8	2.5
Poland	3.2	2.8	2.0	-0.3	1.3	2.9	1.6	-0.1	0.7	1.0	0.0	0.1
Romania	13.2	3.7	0.9	-7.2	5.3	4.8	2.1	-1.7	1.0	1.2	-1.5	1.0
Sweden	1.1	1.5	-1.0	-2.2	4.6	6.7	2.3	-3.5	-0.7	1.3	-2.6	-0.4
EU	0.1	1.3	0.4	-3.2	3.2	2.7	-0.2	-3.2	0.4	1.0	-3.1	1.0
United Kingdom	-0.5	4.0	-0.6	3.8	7.1	3.2	1.1	-2.0	3.0	2.5	-2.0	1.8
Japan	2.2	0.8	2.4	-15.0	9.9	6.0	-3.9	-5.0	1.0	1.0	-5.0	1.0
United States	1.7	2.0	-1.0	-4.3	2.1	2.8	-1.8	-3.3	1.5	2.0	-2.3	2.0

Table 21: Terms of trade of goods (percentage change on preceding year, 2001-2022)

22.10.2020

	5-year averages							Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	-0.3	-0.5	0.1	1.3	-0.2	-1.1	1.0	1.1	0.2	-0.1	0.8
Germany	0.5	0.1	0.6	2.3	-1.6	-1.0	1.1	3.0	-0.3	0.4	3.2	0.0
Estonia	2.1	0.4	-0.3	1.3	0.9	0.0	-0.7	0.5	-0.1	-0.2	0.4	0.3
Ireland	-0.3	-1.1	1.8	2.7	-4.1	-6.3	2.2	1.2	0.4	-0.4	2.9	-0.1
Greece	-0.4	-1.5	0.8	-0.7	1.2	-1.2	-1.4	-1.1	0.5	0.2	1.1	-0.9
Spain	0.9	0.2	-0.6	0.1	-0.4	-1.4	-0.5	2.4	-0.2	-0.2	2.6	-0.1
France	0.1	0.1	0.8	1.2	-1.6	-1.5	1.1	1.3	-0.3	0.1	1.6	0.0
Italy	-0.2	-0.6	0.9	4.0	-1.9	-1.2	1.3	3.4	0.3	0.5	3.3	0.4
Cyprus	0.2	0.3	2.0	0.5	-1.6	-2.4	-0.9	2.2	-0.1	-0.1	-0.4	-0.6
Latvia	0.6	0.7	0.9	3.5	0.9	1.6	0.9	2.1	-0.5	-1.0	2.1	0.5
Lithuania	2.0	-0.8	0.3	1.8	0.4	-1.0	1.3	1.0	0.3	0.2	0.5	-0.4
Luxembourg	0.2	1.9	0.1	2.0	-1.4	0.4	-1.0	-0.1	0.1	0.1	0.2	0.0
Malta	-0.2	0.4	-0.8	-0.8	2.4	3.6	0.1	-0.3	0.7	-0.2	3.1	0.4
Netherlands	0.8	-0.4	0.2	1.0	-0.3	-0.2	0.9	0.9	0.1	0.0	-0.1	0.0
Austria	0.3	-0.4	0.0	1.0	-1.7	-0.9	-0.5	1.1	0.1	-0.1	0.0	0.3
Portugal	-0.2	0.6	0.8	0.9	-1.1	-0.8	0.5	2.1	0.0	0.0	2.0	0.0
Slovenia	0.1	-0.5	0.1	0.8	-0.7	0.0	0.4	0.9	0.2	-0.8	2.9	0.6
Slovakia	-0.1	-1.4	-0.7	-0.4	-0.8	-0.9	-0.3	0.1	0.0	0.0	0.1	0.0
Finland	-1.0	-1.0	0.6	-0.4	-0.7	0.8	-0.9	0.9	0.3	0.3	1.4	0.3
Euro area	0.2	-0.3	0.5	1.6	-1.3	-1.4	0.8	2.0	0.0	0.1	2.3	0.0
Bulgaria	-0.3	4.1	-0.1	3.9	0.3	0.7	1.9	0.0	0.5	-0.4	-1.6	0.2
Czechia	0.6	-0.7	0.2	1.0	-1.3	-0.2	0.3	0.8	-0.2	0.4	-0.5	0.0
Denmark	1.0	1.2	0.4	1.4	-1.5	-2.5	0.0	-0.1	0.0	0.1	0.2	0.2
Croatia	0.5	0.9	0.0	-0.6	-1.3	-0.5	0.3	-0.8	-0.2	-0.5	0.9	-0.3
Hungary	-0.7	-0.4	-0.1	1.5	-0.3	-1.0	0.5	1.5	-0.1	-0.1	1.0	0.0
Poland	0.4	0.6	0.8	0.6	0.2	-1.2	1.7	0.9	0.2	0.4	0.6	0.3
Romania	3.4	4.5	0.0	-1.8	-2.3	0.6	1.0	-0.3	0.5	0.5	-0.5	0.5
Sweden	-1.3	0.5	0.4	0.6	-0.7	-1.0	1.5	1.1	0.6	0.1	0.7	0.5
EU	0.1	-0.2	0.5	1.5	-1.3	-1.3	0.8	1.8	0.0	0.1	1.9	0.0
United Kingdom	1.0	0.1	-0.1	1.9	-0.9	0.8	0.7	0.0	0.0	0.0	0.0	0.0
Japan	-2.9	-3.5	-0.5	7.4	-4.9	-4.8	1.1	0.0	0.0	0.0	0.0	0.0
United States	-0.4	-0.2	0.6	0.4	0.6	0.7	0.0	-3.1	-1.9	-0.4	0.4	0.0

Table 22: Total population (percentage change on preceding year, 2001-2022)

22.10.2020

	5-year averages							Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	0.4	0.8	0.7	0.5	0.4	0.5	0.5	0.4	0.2	0.4	0.5
Germany	0.0	-0.3	0.3	0.8	0.4	0.3	0.2	0.1	0.1	0.2	0.2	0.2
Estonia	-0.6	-0.4	-0.3	0.2	0.0	0.3	0.4	0.4	0.0	-0.1	0.3	0.2
Ireland	1.8	1.9	0.6	1.1	1.1	1.2	1.4	0.8	0.8	0.7	0.6	0.8
Greece	0.3	0.2	-0.5	-0.4	-0.2	-0.2	-0.1	-0.6	-0.6	-0.6	-0.6	-0.6
Spain	1.5	1.3	-0.1	0.1	0.2	0.4	0.8	0.1	0.5	0.5	0.1	0.5
France	0.7	0.6	0.5	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Italy	0.4	0.6	0.3	-0.2	-0.1	-0.1	-0.2	0.0	0.0	-0.1	0.0	0.0
Cyprus	1.3	2.3	0.4	0.5	0.9	1.2	1.2	1.1	1.1	1.1	1.1	1.1
Latvia	-1.1	-1.3	-1.2	-0.9	-0.9	-0.8	-0.7	-0.2	-0.5	-0.5	-0.2	-0.7
Lithuania	-1.0	-1.4	-1.3	-1.3	-1.4	-0.9	-0.3	0.1	-0.1	-0.4	-0.1	-0.4
Luxembourg	1.3	1.7	2.3	2.6	2.2	2.0	2.1	1.8	2.0	2.0	1.8	2.0
Malta	0.7	0.5	1.4	2.3	2.8	3.6	4.0	2.3	2.6	2.7	3.0	3.0
Netherlands	0.5	0.4	0.4	0.5	0.6	0.6	0.7	0.5	0.3	0.5	0.8	0.8
Austria	0.5	0.3	0.6	1.3	0.6	0.5	0.5	0.4	0.3	0.3	0.5	0.5
Portugal	0.4	0.1	-0.4	-0.3	-0.2	-0.2	0.0	0.0	0.0	0.0	0.0	0.0
Slovenia	0.1	0.5	0.1	0.1	0.1	0.3	0.8	0.3	0.2	0.2	0.3	0.2
Slovakia	-0.1	0.2	0.0	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Finland	0.3	0.4	0.4	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.2	0.1
Euro area	0.5	0.4	0.3	0.3	0.2	0.2	0.3	0.1	0.2	0.2	0.2	0.2
Bulgaria	-1.1	-0.5	-1.0	-0.7	-0.7	-0.7	-0.7	-0.5	-0.6	-0.6	-0.7	-0.7
Czechia	-0.1	0.5	0.0	0.2	0.2	0.3	0.4	0.4	0.2	0.2	0.4	0.2
Denmark	0.3	0.5	0.5	0.8	0.6	0.5	0.4	0.3	0.4	0.4	0.4	0.4
Croatia	0.1	-0.1	-0.4	-0.8	-1.0	-0.9	-0.6	-0.4	-0.2	-0.1	-0.4	-0.2
Hungary	-0.2	-0.2	-0.3	-0.3	-0.3	-0.1	0.0	-0.2	-0.2	-0.2	-0.2	-0.2
Poland	0.0	0.2	0.0	-0.1	0.0	0.0	-0.1	-0.1	-0.1	-0.2	-0.1	-0.1
Romania	-1.0	-1.0	-0.4	-0.6	-0.6	-0.6	-0.5	-0.7	-0.7	-0.6	-0.6	-0.7
Sweden	0.4	0.8	0.9	1.3	1.4	1.2	1.0	0.4	0.4	0.4	0.9	0.8
EU	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.2
United Kingdom	0.5	0.8	0.7	0.8	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.6
Japan	0.1	0.0	-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.3	-0.3
United States	1.0	0.9	0.7	0.7	0.7	0.6	0.5	0.6	0.6	0.6	0.7	0.7

Table 23: Total employment (percentage change on preceding year, 2001-2022)

22.10.2020

	5-year averages			2016	2017	2018	2019	Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15					2020	2021	2022	2020	2021
	Belgium	0.8	1.0					0.5	1.3	1.6	1.5	1.6
Germany	-0.3	0.9	1.0	1.2	1.4	1.4	0.9	-1.0	0.2	0.6	-0.9	0.6
Estonia	0.9	-2.1	2.6	0.3	2.7	1.2	1.3	-3.5	0.2	1.7	-5.7	3.7
Ireland	3.0	-0.7	1.3	3.7	3.0	3.2	2.9	-0.4	-3.6	1.1	-2.5	1.3
Greece	1.5	0.3	-1.6	3.4	-0.5	1.4	1.2	-3.6	1.7	1.6	-3.7	3.8
Spain	2.8	-0.5	-1.4	2.8	2.8	2.5	2.3	-8.7	3.5	2.0	-8.7	6.1
France	0.7	0.5	0.3	0.5	1.1	1.0	1.2	-10.5	7.0	2.9	-9.1	10.0
Italy	0.8	-0.2	-0.6	1.4	0.8	0.7	0.2	-10.3	6.1	2.4	-7.5	5.5
Cyprus	3.1	2.1	-1.9	4.7	5.4	5.3	3.1	-2.6	1.1	1.5	-2.5	2.3
Latvia	1.0	-2.5	1.1	-0.3	0.0	1.5	-0.1	-3.2	0.4	0.8	-2.6	0.9
Lithuania	0.3	-2.5	1.5	2.3	-0.7	1.4	0.5	-2.8	0.3	0.5	-3.5	2.0
Luxembourg	3.1	3.2	2.5	3.0	3.4	3.7	3.6	2.0	2.0	2.1	0.9	3.1
Malta	0.7	1.6	3.8	4.3	8.1	6.0	5.8	-0.8	1.9	4.3	-1.8	2.8
Netherlands	0.0	1.0	0.0	2.1	2.2	2.6	1.9	-1.1	-1.7	0.8	-2.4	1.4
Austria	0.6	1.1	0.9	1.3	1.6	1.7	1.1	-2.5	1.5	1.2	-1.4	1.4
Portugal	0.0	-0.7	-1.2	1.6	3.3	2.3	0.8	-3.8	2.1	1.7	-3.4	2.7
Slovenia	0.3	0.7	-0.4	1.8	3.0	3.2	2.5	-0.9	0.5	2.2	-2.7	2.0
Slovakia	0.6	0.8	0.9	2.4	2.2	2.0	1.0	-1.6	-1.0	0.8	-3.4	2.0
Finland	1.0	0.6	0.2	0.5	1.0	2.5	1.7	-2.5	0.9	1.1	-2.5	1.1
Euro area	0.7	0.3	0.1	1.5	1.5	1.5	1.1	-5.3	2.5	1.6	-4.7	3.9
Bulgaria	1.5	0.7	-0.9	0.5	1.8	-0.1	0.3	-2.9	0.5	1.0	-2.5	0.5
Czechia	0.3	0.6	0.5	1.6	1.6	1.3	0.2	-1.1	-0.5	1.5	-3.1	0.8
Denmark	0.2	0.1	0.3	1.7	1.5	1.6	1.2	-1.3	0.8	1.1	-1.6	1.4
Croatia	0.8	0.7	-1.3	0.2	2.4	2.6	3.1	-1.4	0.3	0.6	-3.9	3.0
Hungary	0.0	-0.8	1.8	3.7	1.9	2.3	1.3	-3.5	0.4	1.3	-3.8	1.1
Poland	-0.6	1.8	0.8	0.8	1.3	0.5	-0.2	-1.7	-2.0	1.3	-4.5	2.2
Romania	-3.1	-0.9	-0.5	-1.1	2.4	0.1	0.0	-2.6	0.3	1.2	-2.5	0.6
Sweden	0.2	0.7	1.4	1.9	2.5	1.6	0.6	-1.7	0.0	1.6	-2.5	1.1
EU	0.3	0.3	0.2	1.3	1.6	1.4	0.9	-4.5	1.8	1.6	-4.4	3.3
United Kingdom	1.0	0.3	1.4	1.5	1.0	1.2	1.1	-0.9	-1.7	1.9	-2.7	1.5
Japan	0.0	0.0	0.2	1.0	1.0	1.7	0.5	-5.0	2.0	2.0	-5.0	-1.0
United States	0.3	-0.6	1.6	1.5	1.2	1.7	1.1	-6.3	2.1	1.9	-6.3	2.0

Note: See note 6 on concepts and sources where countries using full time equivalents are listed.

Table 24: Total employment in persons (percentage change on preceding year, 2001-2022)

22.10.2020

	5-year averages			2016	2017	2018	2019	Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15					2020	2021	2022	2020	2021
	Spain	3.4	-0.2					-1.1	2.1	2.6	2.3	2.2
France	0.6	0.4	0.4	0.6	1.1	1.0	1.1	-1.8	-0.2	1.2	-1.2	1.0
Italy	1.3	0.2	-0.2	1.4	1.2	0.9	0.5	-1.3	-0.5	0.7	-1.9	1.5
Netherlands	0.3	1.0	0.1	1.5	2.4	2.6	1.9	-1.1	-1.7	0.8	-2.4	1.4
Euro area	0.8	0.4	0.2	1.4	1.6	1.6	1.2	-1.8	-0.2	1.0	-2.1	1.4
EU	0.0	0.0	0.0	1.3	1.6	1.4	1.0	-1.9	-0.2	1.1	-2.4	1.4

Table 25: Unemployment rate ¹ (number of unemployed as a percentage of total labour force, 2001-2022)

22.10.2020

	5-year averages										Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021			
	Belgium	7.8	7.8	8.0	7.8	7.1	6.0	5.4	5.9	7.0	6.2	7.0	6.6		
Germany	9.8	8.3	5.2	4.1	3.8	3.4	3.1	4.0	4.0	3.8	4.0	3.5			
Estonia	10.5	9.2	8.9	6.8	5.8	5.4	4.4	7.5	7.8	6.7	9.2	6.5			
Ireland	4.6	8.8	13.3	8.4	6.7	5.8	5.0	5.3	8.9	8.7	7.4	7.0			
Greece	10.3	9.5	24.3	23.6	21.5	19.3	17.3	18.0	17.5	16.7	19.9	16.8			
Spain	10.8	13.2	23.8	19.6	17.2	15.3	14.1	16.7	17.9	17.3	18.9	17.0			
France	8.4	8.5	10.0	10.0	9.4	9.0	8.5	8.5	10.7	10.0	10.1	9.7			
Italy	8.6	7.2	11.2	11.7	11.2	10.6	10.0	9.9	11.6	11.1	11.8	10.7			
Cyprus	4.4	4.8	13.4	13.0	11.1	8.4	7.1	8.2	7.8	7.2	8.6	7.5			
Latvia	11.9	11.6	12.8	9.6	8.7	7.4	6.3	8.3	8.0	7.5	8.6	8.3			
Lithuania	12.5	9.5	12.1	7.9	7.1	6.2	6.3	8.9	8.0	6.9	9.7	7.9			
Luxembourg	3.7	4.7	5.7	6.3	5.5	5.6	5.6	6.6	7.1	7.1	6.4	6.1			
Malta	7.1	6.6	6.0	4.7	4.0	3.7	3.6	5.1	4.7	4.1	5.9	4.4			
Netherlands	3.9	4.5	6.5	6.0	4.9	3.8	3.4	4.4	6.4	6.1	5.9	5.3			
Austria	4.6	4.9	5.2	6.0	5.5	4.9	4.5	5.5	5.1	4.9	5.8	4.9			
Portugal	6.0	8.8	14.4	11.2	9.0	7.1	6.5	8.0	7.7	6.6	9.7	7.4			
Slovenia	6.4	5.7	9.2	8.0	6.6	5.1	4.5	5.0	4.8	4.4	7.0	5.1			
Slovakia	18.0	12.1	13.3	9.7	8.1	6.5	5.8	6.9	7.8	7.1	8.8	7.1			
Finland	8.9	7.5	8.4	8.8	8.6	7.4	6.7	7.9	7.7	7.4	8.3	7.7			
Euro area	8.8	8.6	11.2	10.0	9.0	8.1	7.5	8.3	9.4	8.9	9.6	8.6			
Bulgaria	14.9	7.7	11.4	7.6	6.2	5.2	4.2	5.8	5.6	5.0	7.0	5.8			
Czechia	7.9	6.2	6.4	4.0	2.9	2.2	2.0	2.7	3.3	3.2	5.0	4.2			
Denmark	5.0	5.1	7.2	6.0	5.8	5.1	5.0	6.1	5.8	5.5	6.4	5.7			
Croatia	14.3	10.1	16.1	13.1	11.2	8.5	6.6	7.7	7.5	6.9	10.2	7.4			
Hungary	6.1	8.8	9.3	5.1	4.2	3.7	3.4	4.4	4.4	3.9	7.0	6.1			
Poland	19.0	9.7	9.3	6.2	4.9	3.9	3.3	4.0	5.3	4.1	7.5	5.3			
Romania	7.5	6.7	6.9	5.9	4.9	4.2	3.9	5.9	6.2	5.1	6.5	5.4			
Sweden	5.9	7.3	7.9	7.0	6.7	6.4	6.8	8.8	9.2	8.1	9.7	9.3			
EU	9.6	8.4	10.6	9.1	8.1	7.2	6.7	7.7	8.6	8.0	9.0	7.9			
United Kingdom	4.9	6.3	7.0	4.8	4.3	4.0	3.8	5.0	7.3	6.2	6.7	6.0			
Japan	5.0	4.4	4.0	3.1	2.8	2.4	2.3	3.1	2.9	2.7	4.3	4.5			
United States	5.4	6.8	7.2	4.9	4.4	3.9	3.7	7.7	6.2	5.4	9.2	7.6			

¹ Series following Eurostat definition, based on the Labour Force Survey.

Table 26: Compensation of employees per head (percentage change on preceding year, 2001-2022)

22.10.2020

	5-year averages										Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021			
	Belgium	2.7	2.7	2.0	0.6	1.9	1.8	2.1	-1.2	4.3	0.9	-1.4	1.2		
Germany	1.1	1.5	2.6	2.3	2.6	2.9	3.0	-0.8	2.8	2.7	-0.6	3.2			
Estonia	10.8	9.7	4.7	2.2	10.5	9.0	9.3	3.1	1.5	3.3	2.0	2.7			
Ireland	6.0	2.0	0.6	2.5	2.9	2.6	3.5	2.3	3.7	2.4	-2.3	1.7			
Greece	7.3	2.1	-4.2	-3.7	1.5	1.8	1.0	-1.0	0.3	0.5	-3.6	3.2			
Spain	3.3	4.3	0.4	-0.6	0.7	1.0	2.1	1.9	0.0	0.8	0.5	0.7			
France	2.9	2.5	1.8	1.3	2.0	1.7	-0.2	5.5	-1.6	-0.2	6.0	-6.0			
Italy	3.4	2.7	0.7	0.1	0.6	2.1	1.5	0.9	0.6	0.7	-0.5	0.8			
Cyprus	5.0	3.1	-1.3	-0.9	1.7	1.3	1.8	-2.5	1.7	1.8	-5.4	6.6			
Latvia	12.1	10.1	6.3	7.3	7.6	8.1	8.8	3.1	3.7	3.6	0.3	3.9			
Lithuania	9.4	7.2	5.2	6.4	9.5	7.9	10.2	3.0	3.3	2.5	-8.2	7.4			
Luxembourg	3.2	2.9	2.3	0.8	3.0	3.3	1.7	-5.3	2.3	3.1	1.8	2.4			
Malta	3.9	3.5	3.3	6.0	0.1	3.7	2.8	1.0	2.0	1.1	3.4	2.8			
Netherlands	3.4	2.5	1.6	1.2	1.0	1.8	2.9	2.4	1.3	1.2	2.2	1.5			
Austria	1.9	2.4	2.2	2.4	1.6	2.9	2.8	1.1	0.5	2.0	0.7	1.2			
Portugal	3.8	2.5	-0.6	1.2	2.3	3.9	3.5	0.6	2.3	1.8	0.2	1.7			
Slovenia	8.3	4.9	0.8	3.1	3.0	3.9	4.9	1.4	1.8	0.9	1.6	1.2			
Slovakia	7.8	6.3	2.5	2.2	5.4	5.8	6.6	1.5	3.5	3.7	1.3	2.5			
Finland	2.9	3.0	2.0	0.9	-1.1	1.3	1.4	2.1	1.0	0.8	2.1	2.8			
Euro area	2.6	2.5	1.6	1.1	1.8	2.2	2.0	1.4	1.2	1.4	1.1	0.4			
Bulgaria	7.7	10.7	6.9	5.8	10.5	9.7	6.9	4.7	4.7	4.0	3.4	2.3			
Czechia	7.2	3.9	2.1	4.0	7.2	8.1	6.3	0.3	0.9	1.2	2.5	4.2			
Denmark	3.6	3.4	1.6	1.3	1.7	1.8	1.5	1.0	1.7	1.8	1.0	1.7			
Croatia	6.2	3.0	-0.4	0.4	0.2	3.8	1.5	2.1	1.2	1.2	-1.2	1.1			
Hungary	11.6	3.4	2.0	2.4	7.0	6.5	5.2	6.3	4.7	5.3	5.0	4.4			
Poland	3.6	5.6	2.9	4.8	5.8	8.1	8.5	3.4	4.3	4.7	3.8	2.6			
Romania	28.0	12.0	2.5	15.5	14.8	12.9	9.5	8.2	4.6	4.0	2.6	4.8			
Sweden	3.7	3.5	2.6	2.6	2.1	3.8	3.2	1.6	2.3	2.5	-1.3	5.6			
EU	2.9	2.7	1.6	1.5	2.2	2.8	2.5	1.3	1.7	1.6	1.1	1.1			
United Kingdom	4.4	3.2	1.6	3.0	3.0	2.6	4.0	-0.6	1.1	1.4	-6.5	8.6			
Japan	-1.2	-1.0	0.3	1.2	0.5	1.5	0.9	3.2	-1.0	-1.0	-2.1	2.3			
United States	3.1	2.6	2.6	0.9	3.2	3.4	3.0	4.2	0.3	1.9	0.4	1.3			

Note: See note 6 on concepts and sources where countries using full time equivalents are listed.

Table 27: Real compensation of employees per head ¹ (percentage change on preceding year, 2001-2022)

22.10.2020

	5-year averages							Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	0.6	0.7	0.4	-0.9	0.0	-0.3	0.8	-1.9	2.8	-0.6	-2.2
Germany	-0.3	0.1	1.4	1.6	1.1	1.4	1.6	-1.7	1.2	1.4	-0.9	1.8
Estonia	6.8	4.8	2.1	1.1	6.7	5.1	6.6	3.8	0.1	1.0	1.5	1.0
Ireland	2.6	2.2	-0.4	2.2	1.9	0.4	1.2	1.5	2.5	0.6	-1.2	0.8
Greece	4.5	-0.2	-3.9	-2.8	1.1	1.8	0.8	0.3	-0.6	-0.8	-3.1	2.7
Spain	0.0	2.0	-0.7	-0.8	-0.8	-0.5	1.1	2.1	-1.2	-0.3	0.7	-0.4
France	1.2	1.1	0.9	1.1	1.2	0.1	-1.1	5.0	-2.3	-1.7	5.4	-6.9
Italy	0.8	0.9	-0.7	0.0	-0.4	1.1	1.0	1.0	-0.1	-0.3	-0.2	0.1
Cyprus	3.0	0.1	-1.7	1.0	0.7	-0.4	0.7	-1.6	0.8	0.4	-5.2	5.5
Latvia	5.8	4.3	4.2	5.1	4.5	5.0	5.7	2.8	2.3	1.8	0.1	1.9
Lithuania	8.8	1.7	3.7	5.4	5.8	5.1	7.9	1.5	1.5	0.7	-9.2	5.5
Luxembourg	1.0	1.2	0.8	0.5	1.1	1.1	-0.3	-5.6	0.9	1.5	0.1	0.4
Malta	1.6	1.1	1.5	4.9	-0.9	2.9	0.8	-0.3	0.4	-0.8	2.3	1.6
Netherlands	0.9	1.0	0.3	0.7	-0.4	-0.3	0.5	1.3	0.0	-0.2	1.3	0.2
Austria	0.1	0.6	-0.1	0.9	-0.2	0.8	0.9	-0.3	-1.2	0.2	-0.4	-0.3
Portugal	0.4	0.6	-1.7	0.2	0.7	2.3	2.6	-0.3	0.8	0.2	-0.3	0.3
Slovenia	3.1	2.0	-0.2	3.5	1.4	1.9	3.5	1.3	0.5	-0.9	1.1	-0.2
Slovakia	2.7	3.6	0.9	2.6	3.9	3.4	3.8	-0.6	2.6	2.1	-0.4	1.3
Finland	1.5	0.9	-0.1	0.7	-1.9	0.2	0.4	1.7	-0.3	-0.6	1.5	1.4
Euro area	0.4	0.9	0.4	0.7	0.5	0.7	0.8	0.9	0.0	0.0	0.8	-0.7
Bulgaria	3.6	6.4	5.7	5.3	7.1	7.5	4.8	4.0	2.6	1.9	3.4	0.3
Czechia	5.2	1.8	1.0	3.6	4.7	5.4	3.4	-2.9	-1.1	-0.7	0.4	2.5
Denmark	1.9	1.3	0.3	1.2	0.6	1.0	0.6	0.6	0.4	0.3	0.4	0.1
Croatia	3.2	-0.3	-1.7	1.5	-0.6	2.4	0.7	1.9	0.0	-0.3	-1.6	0.2
Hungary	5.4	-1.2	-0.5	1.4	3.5	3.1	0.9	2.8	1.3	2.2	1.9	1.7
Poland	0.9	3.0	1.4	5.2	3.7	6.3	6.2	-0.1	2.3	1.5	1.3	0.0
Romania	8.7	5.2	-0.1	14.7	11.8	8.8	4.0	5.8	2.2	1.5	0.5	2.8
Sweden	2.3	1.8	1.7	1.7	0.3	1.3	1.3	1.2	1.5	1.0	-1.6	4.5
EU	0.7	0.9	0.4	1.0	0.8	1.2	1.1	0.5	0.5	0.2	0.6	-0.2
United Kingdom	3.2	0.9	-0.2	1.6	1.0	0.2	2.6	-1.3	-0.6	-1.0	-7.6	7.0
Japan	-0.3	-0.3	0.1	1.7	0.3	0.9	0.6	2.9	-1.2	-1.3	-2.2	2.2
United States	1.0	0.6	1.1	-0.2	1.3	1.6	1.7	2.8	-1.2	0.3	0.2	0.1

¹ Deflated by the price deflator of private consumption.

Note: See note 6 on concepts and sources where countries using full time equivalents are listed.

Table 28: Labour productivity (real GDP per occupied person) (percentage change on preceding year, 2001-2022)

22.10.2020

	5-year averages							Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	1.2	0.5	0.7	0.0	0.0	0.3	0.2	-7.8	5.2	1.8	-6.2
Germany	0.9	0.3	0.7	1.0	1.2	-0.1	-0.3	-4.6	3.3	1.9	-5.6	5.2
Estonia	6.4	1.9	0.7	2.9	2.7	3.1	3.7	-1.1	3.2	1.8	-1.4	2.1
Ireland	2.3	1.3	5.4	-1.7	5.9	5.2	2.6	-1.9	6.8	1.5	-5.5	4.8
Greece	2.3	-0.6	-2.4	-3.8	1.8	0.2	0.6	-5.6	3.3	1.9	-6.3	4.0
Spain	0.4	1.6	1.4	0.2	0.1	-0.1	-0.3	-4.1	1.8	2.7	-0.7	0.8
France	1.0	0.4	0.7	0.6	1.2	0.7	0.3	1.3	-1.1	0.1	0.9	-2.3
Italy	0.1	0.0	-0.1	-0.1	0.9	0.2	0.2	0.5	-1.9	0.4	-2.2	1.0
Cyprus	0.9	0.6	0.2	1.7	-0.2	-0.1	-0.1	-3.7	2.6	1.4	-5.0	3.7
Latvia	7.2	2.3	2.5	2.7	3.3	2.5	2.1	-2.5	4.5	2.7	-4.4	5.5
Lithuania	7.3	3.8	2.3	0.2	5.0	2.5	3.9	0.6	2.6	2.1	-4.6	5.3
Luxembourg	-0.2	-0.7	0.4	1.5	-1.6	-0.6	-1.3	-6.3	1.9	0.6	-6.2	2.6
Malta	1.1	1.4	1.6	-0.4	-0.1	-0.8	-0.8	-6.6	1.1	1.8	-4.1	3.1
Netherlands	1.4	0.4	0.8	0.1	0.7	-0.3	-0.2	-4.3	3.9	1.0	-4.5	3.6
Austria	1.1	0.2	0.2	0.7	0.7	0.9	0.3	-4.6	2.6	1.4	-4.2	3.6
Portugal	0.9	1.3	0.4	0.4	0.2	0.5	1.4	-5.7	3.2	1.7	-3.4	3.0
Slovenia	3.2	1.2	0.8	1.3	1.8	1.1	0.7	-6.3	4.5	1.5	-4.4	4.6
Slovakia	4.4	4.1	1.7	-0.2	0.8	1.7	1.3	-6.0	5.8	3.5	-3.4	4.6
Finland	1.6	0.3	-0.2	2.3	2.2	-1.0	-0.5	-1.8	1.9	1.0	-4.0	2.6
Euro area	0.8	0.5	0.7	0.4	1.1	0.3	0.1	-2.7	1.6	1.3	-3.2	2.4
Bulgaria	4.1	2.6	2.7	3.3	1.7	3.2	3.3	-2.3	2.0	2.7	-4.8	5.6
Czechia	3.6	1.9	1.2	0.9	3.6	1.8	2.1	-5.9	3.7	3.0	-3.2	4.2
Denmark	1.1	0.2	1.0	1.5	1.3	0.6	1.6	-2.6	2.7	1.3	-4.3	3.6
Croatia	3.7	-0.2	1.1	3.2	1.0	0.2	-0.2	-8.3	5.5	3.1	-5.5	4.3
Hungary	4.4	0.7	0.3	-1.5	2.3	3.1	3.3	-3.0	3.5	3.2	-3.4	4.8
Poland	3.7	2.9	2.2	2.3	3.4	4.8	4.8	-1.8	5.5	2.2	0.3	1.8
Romania	9.1	3.8	3.3	5.9	4.8	4.4	4.2	-2.6	3.0	2.6	-3.6	3.5
Sweden	2.4	1.1	0.8	0.2	0.1	0.3	0.7	-1.7	3.3	0.8	-3.6	3.2
EU	1.3	0.6	0.8	0.7	1.2	0.7	0.6	-3.0	2.3	1.4	-3.2	2.7
United Kingdom	1.7	0.3	0.6	0.2	0.7	0.1	0.2	-9.5	5.1	0.2	-5.8	4.4
Japan	1.2	0.1	0.8	-0.4	1.2	-1.3	0.2	-0.5	0.7	-1.1	0.0	3.7
United States	2.3	1.5	0.6	0.1	1.2	1.2	1.2	1.8	1.6	0.6	-0.2	2.9

Note: See note 6 on concepts and sources where countries using full time equivalents are listed.

Table 29: Unit labour costs, whole economy ¹ (percentage change on preceding year, 2001-2022)

22.10.2020

	5-year averages			Autumn 2020 forecast							Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	1.5	2.2	1.2	0.6	1.9	1.4	1.9	7.2	-0.8	-0.9	5.1
Germany	0.3	1.1	1.9	1.3	1.4	3.0	3.3	4.0	-0.4	0.8	5.3	-1.9
Estonia	4.2	7.6	4.0	-0.7	7.6	5.7	5.4	4.3	-1.6	1.6	3.4	0.6
Ireland	3.6	0.8	-4.6	4.2	-2.8	-2.4	0.9	4.3	-2.9	0.9	3.5	-3.0
Greece	4.9	2.7	-1.8	0.1	-0.3	1.6	0.4	4.8	-2.9	-1.3	2.9	-0.8
Spain	2.8	2.7	-1.0	-0.8	0.6	1.1	2.4	6.2	-1.8	-1.9	1.3	-0.2
France	2.0	2.1	1.0	0.7	0.8	1.0	-0.5	4.2	-0.5	-0.3	5.1	-3.7
Italy	3.3	2.7	0.8	0.2	-0.3	1.9	1.3	0.5	2.5	0.2	1.8	-0.2
Cyprus	4.1	2.5	-1.5	-2.6	1.9	1.4	1.9	1.3	-0.9	0.3	-0.4	2.7
Latvia	4.6	7.6	3.7	4.5	4.2	5.4	6.5	5.8	-0.8	0.9	5.0	-1.5
Lithuania	2.0	3.3	2.8	6.1	4.3	5.2	6.1	2.3	0.6	0.4	-3.8	2.0
Luxembourg	3.4	3.7	1.9	-0.7	4.6	3.9	3.0	1.1	0.4	2.5	8.5	-0.2
Malta	2.7	2.0	1.7	6.4	0.1	4.5	3.7	8.1	0.9	-0.6	7.8	-0.3
Netherlands	1.9	2.1	0.8	1.1	0.3	2.1	3.1	7.0	-2.5	0.2	7.0	-2.0
Austria	0.7	2.2	2.0	1.7	0.9	2.0	2.5	6.0	-2.0	0.6	5.1	-2.3
Portugal	2.9	1.2	-1.0	0.8	2.1	3.4	2.0	6.7	-0.9	0.0	3.8	-1.3
Slovenia	4.9	3.7	-0.1	1.8	1.2	2.7	4.2	8.1	-2.6	-0.6	6.3	-3.3
Slovakia	3.3	2.1	0.9	2.5	4.5	4.0	5.3	8.1	-2.1	0.2	4.9	-2.0
Finland	1.3	2.7	2.1	-1.4	-3.2	2.3	1.9	3.9	-0.9	-0.2	6.3	0.2
Euro area	1.9	2.1	0.9	0.8	0.7	1.9	1.9	4.2	-0.5	0.0	4.3	-1.9
Bulgaria	3.5	7.9	4.1	2.4	8.7	6.3	3.5	7.2	2.6	1.3	8.6	-3.1
Czechia	3.4	1.9	0.9	3.0	3.5	6.2	4.1	6.6	-2.7	-1.8	5.9	0.0
Denmark	2.4	3.2	0.6	-0.2	0.3	1.2	-0.1	3.8	-1.0	0.5	5.6	-1.9
Croatia	2.4	3.1	-1.5	-2.8	-0.7	3.6	1.7	11.4	-4.0	-1.9	4.5	-3.1
Hungary	6.9	2.6	1.7	4.0	4.5	3.3	1.9	9.6	1.1	2.0	8.6	-0.4
Poland	-0.1	2.6	0.8	2.4	2.3	3.2	3.5	5.3	-1.1	2.5	3.5	0.7
Romania	17.3	7.9	-0.8	9.1	9.6	8.2	5.1	11.1	1.6	1.4	6.4	1.3
Sweden	1.3	2.3	1.8	2.4	1.9	3.5	2.5	3.3	-1.0	1.6	2.4	2.3
EU	2.0	2.2	0.9	1.0	1.0	2.2	2.1	4.5	-0.6	0.2	4.3	-1.6
United Kingdom	2.7	2.9	1.0	2.8	2.3	2.5	3.8	9.8	-3.8	1.2	-0.7	4.0
Japan	-2.4	-1.1	-0.5	1.6	-0.7	2.9	0.8	3.7	-1.7	0.1	-2.0	-1.4
United States	0.8	1.1	2.0	0.8	2.0	2.2	1.8	2.3	-1.3	1.3	0.5	-1.5

¹ Compensation of employees per head divided by labour productivity per head, defined as GDP in volume divided by Total employment.

Note: See note 6 on concepts and sources where countries using full time equivalents are listed.

Table 30: Real unit labour costs ¹ (percentage change on preceding year, 2001-2022)

22.10.2020

	5-year averages			Autumn 2020 forecast							Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	-0.4	0.5	-0.3	-1.3	0.0	-0.2	0.3	5.4	-2.4	-2.4	3.6
Germany	-0.8	0.0	0.3	0.0	0.0	1.3	1.1	1.4	-1.9	-0.7	3.1	-3.5
Estonia	-1.0	1.6	0.5	-2.9	4.3	1.5	2.1	3.5	-2.9	-0.7	1.7	-1.3
Ireland	-0.3	1.5	-6.9	3.2	-4.4	-2.8	-2.2	3.8	-4.5	-0.3	2.2	-4.1
Greece	1.7	0.0	-1.1	0.7	-0.7	1.7	0.2	6.2	-3.3	-2.3	3.0	-1.3
Spain	-1.2	0.7	-1.1	-1.1	-0.7	-0.1	1.0	5.5	-2.8	-2.8	1.1	-1.2
France	0.1	0.5	0.1	0.1	0.3	0.0	-1.7	1.3	-1.0	-1.6	3.7	-4.6
Italy	0.4	0.9	-0.4	-1.0	-1.0	0.8	0.6	-0.8	1.5	-1.0	0.9	-1.1
Cyprus	1.2	-0.3	-1.6	-2.0	0.8	0.1	1.0	0.5	-2.1	-0.8	-0.9	1.8
Latvia	-1.3	1.3	1.0	3.6	1.2	1.4	4.0	4.7	-2.0	-0.5	3.5	-3.7
Lithuania	0.2	-1.4	0.8	4.5	0.0	1.6	3.2	0.8	-1.7	-2.2	-5.6	-0.6
Luxembourg	1.0	0.2	-0.5	-1.5	2.8	1.3	-0.4	1.3	-1.0	1.2	8.1	-2.9
Malta	0.1	-0.5	-0.7	4.8	-2.1	2.5	1.5	7.5	-0.6	-2.7	5.9	-1.5
Netherlands	-0.7	0.5	0.0	0.6	-1.0	-0.3	0.1	5.0	-3.7	-1.0	5.9	-3.4
Austria	-1.0	0.5	0.0	-0.2	0.0	0.3	0.8	4.0	-3.8	-1.0	3.9	-3.3
Portugal	-0.5	-0.7	-1.9	-0.9	0.6	1.5	0.3	4.4	-2.2	-1.3	2.5	-2.7
Slovenia	-0.4	1.0	-1.0	0.9	-0.3	0.6	1.9	6.0	-4.2	-1.6	4.0	-4.2
Slovakia	-1.2	0.8	0.3	3.0	3.3	1.9	2.7	4.6	-2.7	-1.5	2.7	-3.2
Finland	0.1	0.9	-0.1	-1.5	-3.8	0.4	0.1	2.4	-2.6	-1.9	4.5	-1.6
Euro area	-0.5	0.4	-0.3	-0.2	-0.4	0.5	0.2	2.2	-1.6	-1.3	3.0	-3.2
Bulgaria	-1.3	1.6	2.1	-0.1	4.6	2.2	-1.7	5.8	-0.2	-0.8	8.1	-5.4
Czechia	0.8	0.5	-0.4	1.9	2.1	3.5	0.3	3.0	-4.1	-3.6	4.4	-1.6
Denmark	0.1	0.8	-0.5	-0.5	-0.8	0.6	-0.8	3.2	-2.4	-1.3	5.0	-3.7
Croatia	-1.4	-0.3	-2.3	-2.7	-1.9	1.6	0.2	10.6	-5.3	-3.0	3.7	-4.0
Hungary	0.5	-1.5	-1.1	2.6	0.5	-1.4	-2.8	3.9	-2.2	-1.0	4.2	-3.4
Poland	-2.6	-0.3	-0.7	2.1	0.4	1.9	0.4	1.7	-2.8	-0.5	1.0	-1.8
Romania	-3.8	-1.8	-3.9	6.5	4.7	1.9	-1.7	8.1	-1.3	-1.4	4.0	-1.2
Sweden	-0.1	0.1	0.4	0.8	-0.2	1.1	-0.2	1.7	-2.4	0.1	1.3	1.0
EU	-0.8	0.2	-0.4	-0.2	-0.3	0.5	0.0	2.3	-1.8	-1.3	3.0	-3.0
United Kingdom	0.5	0.5	-0.6	0.6	0.3	0.3	1.7	4.8	-2.8	-1.1	-2.4	2.5
Japan	-1.1	-0.1	-0.7	1.3	-0.5	3.0	0.2	3.6	-1.9	-0.3	-2.0	-1.4
United States	-1.5	-0.8	0.2	-0.3	0.1	-0.3	0.2	1.1	-2.5	0.1	1.2	-3.0

¹ Nominal unit labour costs divided by GDP price deflator.

Note: See note 6 on concepts and sources where countries using full time equivalents are listed.

Table 31: Nominal bilateral exchange rates against Ecu/euro (2001-2022)

22.10.2020

	5-year averages							Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	:	:	:	:	:	:	:	:	:	:	:
Germany	:	:	:	:	:	:	:	:	:	:	:	:
Estonia	15.6466	15.6466	:	:	:	:	:	:	:	:	:	:
Ireland	:	:	:	:	:	:	:	:	:	:	:	:
Greece	:	:	:	:	:	:	:	:	:	:	:	:
Spain	:	:	:	:	:	:	:	:	:	:	:	:
France	:	:	:	:	:	:	:	:	:	:	:	:
Italy	:	:	:	:	:	:	:	:	:	:	:	:
Cyprus	0.5788	:	:	:	:	:	:	:	:	:	:	:
Latvia	0.6286	0.7027	:	:	:	:	:	:	:	:	:	:
Lithuania	3.4800	3.4528	:	:	:	:	:	:	:	:	:	:
Luxembourg	:	:	:	:	:	:	:	:	:	:	:	:
Malta	0.4192	:	:	:	:	:	:	:	:	:	:	:
Netherlands	:	:	:	:	:	:	:	:	:	:	:	:
Austria	:	:	:	:	:	:	:	:	:	:	:	:
Portugal	:	:	:	:	:	:	:	:	:	:	:	:
Slovenia	231.2923	:	:	:	:	:	:	:	:	:	:	:
Slovakia	41.2208	:	:	:	:	:	:	:	:	:	:	:
Finland	:	:	:	:	:	:	:	:	:	:	:	:
Euro area	:	:	:	:	:	:	:	:	:	:	:	:
Bulgaria	1.9511	1.9558	1.9558	1.9558	1.9558	1.9558	1.9558	1.9558	1.9558	1.9558	1.9558	1.9558
Czechia	31.6782	26.5545	26.1067	27.0343	26.3258	25.6470	25.6693	26.5928	27.2112	27.2112	26.7061	27.0524
Denmark	7.4410	7.4519	7.4532	7.4452	7.4386	7.4532	7.4660	7.4540	7.4423	7.4423	7.4655	7.4634
Croatia	7.4722	7.3030	7.5575	7.5333	7.4637	7.4182	7.4182	7.5427	7.5755	7.5755	7.5769	7.6053
Hungary	250.5756	264.5870	296.8393	311.4379	309.1933	318.8897	325.3384	351.3435	360.7877	360.7877	350.3888	353.8805
Poland	4.0958	3.9028	4.1742	4.3632	4.2570	4.2615	4.2975	4.4448	4.5085	4.5085	4.4882	4.5419
Romania	3.4309	3.7992	4.4013	4.4904	4.5688	4.6540	4.7455	4.8390	4.8750	4.8750	4.8256	4.8350
Sweden	9.1894	9.6552	8.9675	9.4689	9.6351	10.2583	10.5843	10.5216	10.4042	10.4042	10.8487	10.9090
EU	:	:	:	:	:	:	:	:	:	:	:	:
United Kingdom	0.6610	0.7822	0.8120	0.8195	0.8767	0.8847	0.8775	0.8906	0.9083	0.9083	0.8717	0.8748
Japan	125.8020	141.2594	123.5467	120.1967	126.7112	130.3959	122.0716	121.7242	124.2459	124.2459	118.3687	117.7930
United States	1.0921	1.3635	1.2886	1.1069	1.1297	1.1810	1.1194	1.1374	1.1767	1.1767	1.0917	1.0881

Table 32: Nominal effective exchange rates to rest of a group¹ of industrialised countries (percentage change on preceding year, 2001-2022)

22.10.2020

	5-year averages							Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	1.8	0.4	-0.3	2.1	1.2	2.2	-0.6	1.9	1.3	0.0	0.7
Germany	2.3	0.4	-0.4	2.4	1.4	2.9	-0.8	2.4	1.7	0.0	1.0	0.3
Estonia	2.0	0.7	1.3	2.3	0.0	3.3	0.0	2.6	1.4	0.0	2.1	0.5
Ireland	2.7	0.8	-1.3	2.1	1.9	2.8	-1.9	1.6	1.7	0.0	-0.2	0.1
Greece	2.8	0.6	0.6	2.5	1.7	3.9	0.0	3.3	2.1	0.0	1.6	0.4
Spain	1.9	0.4	-0.2	2.2	1.4	2.5	-0.5	2.2	1.4	0.0	1.0	0.3
France	2.2	0.3	-0.5	2.1	1.4	2.7	-0.8	2.2	1.5	0.0	0.7	0.2
Italy	2.4	0.3	-0.2	2.1	1.4	3.0	-0.8	2.4	1.7	0.0	0.9	0.3
Cyprus	2.6	0.4	-0.7	2.3	1.8	2.9	-0.6	2.2	1.5	0.0	0.8	0.3
Latvia	-2.7	0.4	2.0	3.0	-0.6	3.5	-0.2	3.4	2.2	0.0	2.3	0.6
Lithuania	3.9	0.8	2.4	3.3	-1.0	3.8	-0.4	3.8	2.6	0.0	2.5	0.6
Luxembourg	1.1	0.4	-0.2	1.5	0.8	1.7	-0.4	1.4	1.0	0.0	0.6	0.2
Malta	1.6	0.2	-0.7	1.5	1.7	2.8	-2.0	1.6	1.7	0.0	-0.3	0.0
Netherlands	1.5	0.5	-0.3	2.1	1.2	2.0	-0.4	1.8	1.2	0.0	0.8	0.2
Austria	1.4	0.2	0.0	1.6	0.7	2.1	-0.6	1.8	1.3	0.0	0.8	0.2
Portugal	1.4	0.3	-0.3	1.8	1.0	1.8	-0.4	1.6	1.1	0.0	0.7	0.2
Slovenia	-1.7	0.4	0.7	1.7	0.2	2.1	-0.2	2.2	1.4	0.0	1.3	0.3
Slovakia	2.7	5.4	0.3	1.9	0.5	1.7	-0.2	1.9	1.2	0.0	1.1	0.3
Finland	2.6	0.5	0.4	2.3	0.7	3.4	-0.6	2.7	1.7	0.0	1.5	0.4
Euro area	4.3	0.9	-0.7	4.0	2.4	4.8	-1.2	3.9	2.7	0.0	1.5	0.5
Bulgaria	3.4	0.8	0.8	2.4	1.9	3.9	0.5	3.3	2.1	0.0	1.8	0.4
Czechia	4.8	3.7	-1.3	2.8	3.4	4.6	-0.3	-1.8	-1.2	0.0	-3.0	-1.0
Denmark	1.9	0.4	-0.3	2.2	1.4	2.7	-0.6	2.4	1.4	0.0	1.4	0.4
Croatia	2.3	0.7	-0.1	3.0	1.3	3.3	-0.2	0.8	1.2	0.0	-0.8	-0.1
Hungary	2.2	-1.7	-2.0	1.2	1.4	-1.1	-2.1	-5.7	-1.4	0.0	-6.2	-0.7
Poland	1.2	0.6	-0.5	-2.3	3.2	2.1	-1.1	-1.4	-0.1	0.0	-3.2	-0.9
Romania	-9.4	-2.4	-0.5	1.0	-0.8	0.7	-1.9	0.4	0.8	0.0	-0.4	0.1
Sweden	0.3	-0.2	0.3	1.0	-0.8	-3.8	-3.6	3.2	2.5	0.0	-0.8	-0.2
EU	5.0	1.0	-0.9	4.4	3.1	5.4	-1.8	4.1	3.1	0.0	1.4	0.3
United Kingdom	0.0	-4.5	2.7	-10.1	-5.6	2.0	-0.3	0.5	-0.4	0.0	1.1	-0.2
Japan	-2.3	3.6	-5.2	15.0	-3.3	0.5	5.0	2.9	-0.4	0.0	3.4	0.6
United States	-2.1	-1.5	3.6	4.7	-0.3	-0.6	3.6	3.1	-1.8	0.0	6.2	1.2

¹ 42 countries: EU-28, TR, CH, NO, US, CA, JP, AU, MX, NZ, KO, CN, HK, RU and BR.

Table 33: Real effective exchange rate, based on HICP/CPI: ulc relative to rest of a group¹ of industrialised countries (USD) (% change on preceding year, 2001-2022) 22.10.2020

	5-year averages							Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
Belgium	1.3	0.2	-0.7	2.9	1.6	2.3	-1.2	1.0	1.1	-0.3	-0.1	-0.1
Germany	1.0	-0.7	-1.1	1.7	1.1	2.6	-1.5	1.2	1.4	-0.8	0.0	-0.1
Estonia	2.1	2.0	1.2	1.6	1.5	4.5	0.2	0.7	1.2	0.1	1.6	0.3
Ireland	3.8	-0.4	-2.4	1.0	0.2	1.3	-2.7	0.0	0.4	-0.3	-1.4	-0.6
Greece	1.8	0.7	-1.9	1.2	0.6	1.8	-2.0	0.1	0.9	-1.0	-0.6	-1.3
Spain	2.3	0.5	-1.1	0.8	1.5	1.9	-1.6	0.7	0.6	-0.9	-0.1	-0.5
France	1.5	-0.5	-1.4	1.4	0.6	2.5	-1.4	1.3	0.7	-0.4	-0.1	-0.6
Italy	1.9	-0.3	-0.9	0.9	0.7	1.8	-2.2	0.8	0.6	-1.0	-0.6	-0.9
Cyprus	1.6	-0.2	-1.6	-0.1	0.5	1.5	-2.0	-0.1	0.7	-0.7	-0.6	-0.5
Latvia	-1.8	3.2	0.3	1.3	0.0	3.6	0.2	2.0	1.5	-0.4	1.0	0.4
Lithuania	0.6	1.9	0.5	2.0	0.4	4.0	-0.6	3.4	2.1	-0.5	1.8	-0.1
Luxembourg	1.5	0.5	-0.3	0.8	1.1	1.6	-0.5	0.5	1.0	0.1	0.4	0.2
Malta	1.8	0.3	-1.1	1.5	1.2	2.4	-2.2	1.2	1.5	-0.1	-0.5	-0.4
Netherlands	1.9	-0.4	-0.6	1.3	0.6	1.4	0.4	1.8	0.9	-0.4	0.7	-0.2
Austria	0.5	-0.5	0.0	1.7	1.1	2.1	-1.0	2.0	1.4	-0.1	0.8	0.1
Portugal	2.1	-0.3	-0.8	1.7	0.7	0.8	-1.8	0.5	0.5	-0.5	-0.4	-0.1
Slovenia	0.4	0.3	-0.3	0.5	-0.2	1.8	-0.5	0.8	0.6	-0.1	0.7	-0.2
Slovakia	5.8	5.0	0.0	0.6	-0.1	2.0	0.6	2.5	0.2	-0.5	1.9	-0.4
Finland	0.8	-0.6	-0.1	1.3	-0.5	2.3	-1.5	1.6	1.1	-0.6	0.8	-0.1
Euro area	3.1	-0.6	-1.8	2.7	1.7	3.9	-2.3	2.1	1.7	-1.1	0.0	-0.6
Bulgaria	3.5	3.6	-1.1	-0.3	0.7	3.5	0.3	2.6	1.2	-0.5	1.2	-0.8
Czechia	3.9	3.7	-1.9	2.6	3.9	4.3	0.3	0.3	-0.6	0.2	-1.8	-0.9
Denmark	1.4	0.0	-1.1	1.1	0.5	1.1	-1.8	1.4	0.9	-0.5	0.7	0.0
Croatia	1.5	0.7	-1.0	1.2	0.6	2.5	-1.5	-0.6	0.6	-0.5	-1.6	-1.0
Hungary	5.2	0.8	-2.0	0.8	1.8	-0.5	-0.8	-3.8	0.1	1.1	-4.5	0.1
Poland	0.9	0.7	-1.2	-3.5	2.8	1.0	-1.0	1.0	0.2	1.2	-1.8	0.1
Romania	3.4	0.6	-0.2	-1.2	-1.7	2.3	-0.2	1.4	1.4	0.4	0.9	1.3
Sweden	-0.4	-0.7	-1.1	0.9	-0.8	-3.9	-3.8	2.5	1.7	-0.6	-1.5	-0.8
EU	3.8	-0.4	-2.4	2.8	2.2	4.3	-3.0	2.5	2.0	-1.1	-0.1	-0.7
United Kingdom	-1.2	-4.1	3.0	-10.5	-4.8	2.3	-0.4	0.1	0.2	1.0	1.3	0.2
Japan	-5.1	0.7	-6.8	13.2	-4.6	-0.7	3.4	1.0	-2.0	-1.7	1.9	-1.0
United States	-2.0	-1.6	2.6	3.5	-1.0	-0.9	2.6	2.4	-1.8	-0.2	4.9	0.8

¹ 42 countries: EU-28, TR, CH, NO, US, CA, JP, AU, MX, NZ, KO, CN, HK, RU and BR.

Note: See note 6 on concepts and sources where countries using full time equivalents are listed.

Table 34: Total expenditure, general government (as a percentage of GDP, 2001-2022) 22.10.2020

	5-year averages							Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
Belgium	50.3	51.3	55.4	53.1	52.0	52.2	52.1	61.4	56.9	55.8	59.6	54.2
Germany	47.4	45.8	44.7	44.4	44.2	44.5	45.2	52.2	50.0	48.5	54.2	48.3
Estonia	34.7	38.4	38.2	39.1	39.2	39.2	38.9	45.3	44.8	44.1	47.0	42.4
Ireland	33.1	44.8	39.5	28.2	26.3	25.6	24.5	30.6	29.9	26.8	29.6	26.6
Greece	46.3	50.0	55.8	49.7	48.4	48.4	47.5	57.2	53.0	50.5	55.2	49.0
Spain	38.5	42.3	45.9	42.4	41.2	41.7	42.1	53.3	49.8	48.2	49.7	45.6
France	52.8	54.6	56.9	56.7	56.5	55.7	55.6	63.1	59.9	57.4	62.7	57.1
Italy	47.1	48.7	50.4	49.1	48.8	48.4	48.6	58.8	55.0	53.0	59.1	52.2
Cyprus	38.1	39.7	43.5	37.5	36.8	43.0	40.1	47.4	45.0	44.2	49.9	45.9
Latvia	34.7	40.2	39.1	37.4	38.7	39.4	38.4	45.5	41.7	41.6	45.1	41.5
Lithuania	13.6	39.0	36.8	34.2	33.2	33.8	34.6	44.1	41.7	37.7	41.8	37.4
Luxembourg	42.3	41.4	42.9	40.9	42.1	42.2	42.2	50.8	47.5	47.5	50.2	46.2
Malta	42.4	41.2	40.2	36.0	35.0	36.6	37.2	47.5	45.9	43.5	46.5	41.5
Netherlands	43.3	44.8	46.1	43.6	42.4	42.3	42.0	49.3	48.8	45.6	47.7	45.6
Austria	51.7	51.3	51.5	50.1	49.3	48.7	48.4	57.5	53.4	51.3	56.4	50.9
Portugal	45.2	47.4	49.8	44.8	45.4	43.2	42.7	50.0	47.4	45.5	49.3	44.5
Slovenia	47.2	46.7	52.0	46.2	44.1	43.5	43.3	53.8	50.7	48.8	51.9	46.0
Slovakia	41.8	39.8	42.9	42.7	41.4	41.7	42.7	52.1	50.0	47.8	49.8	45.1
Finland	48.6	50.1	55.9	55.6	53.7	53.4	53.3	59.6	57.1	55.3	59.8	56.8
Euro area	47.1	48.1	49.4	47.7	47.2	46.9	47.1	55.2	52.4	50.5	55.2	49.9
Bulgaria	38.6	36.8	38.0	35.0	34.9	36.6	36.3	42.5	42.1	40.4	42.0	40.2
Czechia	44.4	42.2	43.0	39.8	39.0	40.6	41.3	48.3	46.7	45.2	48.5	45.7
Denmark	52.8	52.6	56.0	52.5	50.5	50.5	49.2	56.5	53.3	52.2	59.2	53.5
Croatia	49.3	47.4	49.0	47.5	45.3	46.0	47.0	55.3	52.5	52.0	53.4	49.6
Hungary	49.1	49.9	49.8	46.8	46.5	45.9	45.6	52.3	48.1	46.2	50.3	47.7
Poland	44.8	44.5	42.9	41.1	41.3	41.5	41.8	49.4	44.6	42.9	50.3	44.1
Romania	34.6	38.0	36.8	34.6	33.5	34.9	36.1	43.4	44.2	45.6	41.5	43.5
Sweden	52.9	50.6	50.4	49.7	49.2	49.8	49.4	53.5	51.7	50.3	55.1	52.0
EU	47.2	48.0	49.1	47.3	46.7	46.6	46.7	54.6	51.8	50.0	54.7	49.6
United Kingdom	38.8	44.1	44.1	41.5	41.3	41.1	41.1	51.3	47.1	45.6	48.6	43.4
Japan	37.3	40.3	39.3	39.3	38.6	38.8	39.7	45.9	42.4	40.9	42.8	42.7
United States	36.7	40.1	39.5	38.2	37.9	37.8	38.3	47.6	38.4	35.6	49.2	39.0

Table 35: Total revenue, general government (as a percentage of GDP, 2001-2022)

22.10.2020

	5-year averages							Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	49.4	49.3	52.0	50.8	51.3	51.4	50.1	50.2	49.9	49.5	50.7
Germany	44.0	44.0	44.9	45.5	45.6	46.3	46.7	46.2	46.0	46.1	47.2	46.8
Estonia	35.9	38.6	38.6	38.7	38.5	38.7	39.0	39.5	39.0	38.9	38.7	39.0
Ireland	33.8	34.8	32.9	27.6	26.0	25.7	25.0	23.9	24.1	24.3	24.0	23.7
Greece	39.4	40.2	47.4	50.3	49.1	49.5	49.0	50.3	46.8	47.1	48.8	46.9
Spain	38.5	38.0	38.2	38.1	38.2	39.2	39.2	41.1	40.2	39.6	39.6	38.9
France	49.7	50.1	52.6	53.0	53.5	53.4	52.6	52.6	51.6	51.4	52.9	53.1
Italy	43.7	45.3	47.4	46.7	46.3	46.2	47.0	48.0	47.3	47.1	47.9	46.5
Cyprus	34.5	38.3	38.1	37.7	38.7	39.5	41.5	41.3	42.7	41.9	42.9	44.2
Latvia	33.2	35.4	37.1	37.5	37.9	38.5	37.8	38.1	38.2	38.3	37.8	37.0
Lithuania	13.3	35.0	33.7	34.4	33.6	34.4	34.9	35.7	35.7	35.0	34.8	34.6
Luxembourg	43.5	43.3	43.8	42.8	43.4	45.3	44.6	45.6	46.2	46.4	45.4	46.3
Malta	36.9	38.4	38.1	37.0	38.2	38.5	37.7	38.1	39.6	39.5	39.8	38.9
Netherlands	41.7	42.7	43.0	43.6	43.7	43.7	43.7	42.2	43.1	41.7	41.4	42.2
Austria	49.5	48.3	49.4	48.5	48.5	48.9	49.1	47.9	47.0	47.6	50.2	49.1
Portugal	40.0	41.0	43.6	42.9	42.4	42.9	42.7	42.8	43.0	42.5	42.7	42.7
Slovenia	44.7	43.9	45.3	44.2	44.0	44.3	43.8	45.1	44.3	43.7	44.8	44.0
Slovakia	37.0	35.1	39.4	40.1	40.4	40.7	41.4	42.5	42.2	41.8	41.3	40.9
Finland	51.9	51.8	53.7	53.9	53.1	52.5	52.3	52.0	52.2	51.9	52.4	53.4
Euro area	44.5	44.7	46.3	46.3	46.2	46.5	46.4	46.5	46.0	45.8	46.7	46.3
Bulgaria	39.0	36.3	36.0	35.1	36.0	38.5	38.2	39.5	39.1	39.0	39.3	38.3
Czechia	39.5	39.3	40.9	40.5	40.5	41.5	41.6	42.1	42.0	41.5	41.9	41.7
Denmark	54.4	54.1	54.6	52.4	52.3	51.2	53.0	52.3	50.8	50.3	52.0	51.2
Croatia	45.6	43.2	43.4	46.5	46.1	46.3	47.4	48.8	49.7	48.8	46.3	47.4
Hungary	42.2	44.5	46.8	45.0	44.1	43.8	43.5	43.9	42.8	41.9	45.1	43.6
Poland	39.9	39.7	39.1	38.7	39.8	41.3	41.1	40.6	40.4	40.0	40.8	40.3
Romania	32.8	32.8	34.2	32.0	30.8	31.9	31.8	33.2	32.8	33.2	32.3	32.2
Sweden	53.1	51.9	49.6	50.7	50.6	50.7	49.9	49.7	49.2	49.0	49.5	49.8
EU	44.7	44.8	46.1	46.0	45.9	46.2	46.1	46.2	45.7	45.4	46.4	46.0
United Kingdom	36.6	38.2	37.9	38.3	38.8	38.8	38.8	37.9	38.1	38.0	38.0	36.7
Japan	:	31.5	33.5	35.8	35.7	36.5	36.4	32.0	36.8	37.4	37.8	37.4
United States	31.9	32.0	32.3	32.8	33.7	31.2	31.2	32.3	31.4	30.9	31.4	30.4

Table 36: Net lending (+) or net borrowing (-), general government (as a percentage of GDP, 2001-2022)

22.10.2020

	5-year averages							Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	-0.9	-2.1	-3.4	-2.4	-0.7	-0.8	-1.9	-11.2	-7.1	-6.3	-8.9
Germany	-3.5	-1.8	0.1	1.2	1.4	1.8	1.5	-6.0	-4.0	-2.5	-7.0	-1.5
Estonia	1.2	0.2	0.4	-0.4	-0.7	-0.5	0.1	-5.9	-5.9	-5.1	-8.3	-3.4
Ireland	0.7	-10.0	-6.5	-0.7	-0.3	0.1	0.5	-6.8	-5.8	-2.5	-5.6	-2.9
Greece	-6.9	-9.9	-8.4	0.5	0.7	1.0	1.5	-6.9	-6.3	-3.4	-6.4	-2.1
Spain	0.0	-4.3	-7.7	-4.3	-3.0	-2.5	-2.9	-12.2	-9.6	-8.6	-10.1	-6.7
France	-3.1	-4.5	-4.3	-3.6	-3.0	-2.3	-3.0	-10.5	-8.3	-6.1	-9.9	-4.0
Italy	-3.4	-3.4	-3.0	-2.4	-2.4	-2.2	-1.6	-10.8	-7.8	-6.0	-11.1	-5.6
Cyprus	-3.6	-1.4	-5.4	0.3	1.9	-3.5	1.5	-6.1	-2.3	-2.3	-7.0	-1.8
Latvia	-1.5	-4.7	-2.0	0.2	-0.8	-0.8	-0.6	-7.4	-3.5	-3.3	-7.3	-4.5
Lithuania	-0.3	-4.0	-3.1	0.2	0.5	0.6	0.3	-8.4	-6.0	-2.8	-6.9	-2.7
Luxembourg	1.3	1.9	1.0	1.9	1.3	3.1	2.4	-5.1	-1.3	-1.1	-4.8	0.1
Malta	-5.5	-2.8	-2.1	0.9	3.2	2.0	0.5	-9.4	-6.3	-3.9	-6.7	-2.5
Netherlands	-1.6	-2.0	-3.1	0.0	1.3	1.4	1.7	-7.2	-5.7	-3.8	-6.3	-3.5
Austria	-2.2	-3.0	-2.1	-1.5	-0.8	0.2	0.7	-9.6	-6.4	-3.7	-6.1	-1.9
Portugal	-5.2	-6.4	-6.2	-1.9	-3.0	-0.3	0.1	-7.3	-4.5	-3.0	-6.5	-1.8
Slovenia	-2.5	-2.8	-6.7	-1.9	-0.1	0.7	0.5	-8.7	-6.4	-5.1	-7.2	-2.1
Slovakia	-4.8	-4.8	-3.5	-2.6	-0.9	-1.0	-1.4	-9.6	-7.9	-6.0	-8.5	-4.2
Finland	3.3	1.6	-2.2	-1.7	-0.7	-0.9	-1.0	-7.6	-4.8	-3.4	-7.4	-3.4
Euro area	-2.6	-3.4	-3.1	-1.5	-0.9	-0.5	-0.6	-8.8	-6.4	-4.7	-8.5	-3.5
Bulgaria	0.5	-0.5	-2.0	0.1	1.1	2.0	1.9	-3.0	-3.0	-1.4	-2.8	-1.8
Czechia	-4.9	-2.9	-2.1	0.7	1.5	0.9	0.3	-6.2	-4.7	-3.7	-6.7	-4.0
Denmark	1.6	1.5	-1.4	-0.1	1.8	0.7	3.8	-4.2	-2.5	-1.9	-7.2	-2.3
Croatia	-3.7	-4.2	-5.6	-0.9	0.8	0.2	0.4	-6.5	-2.8	-3.2	-7.1	-2.2
Hungary	-6.9	-5.5	-3.0	-1.8	-2.4	-2.1	-2.1	-8.4	-5.4	-4.3	-5.2	-4.0
Poland	-4.9	-4.7	-3.8	-2.4	-1.5	-0.2	-0.7	-8.8	-4.2	-3.0	-9.5	-3.8
Romania	-1.7	-5.2	-2.6	-2.6	-2.6	-2.9	-4.4	-10.3	-11.3	-12.5	-9.2	-11.4
Sweden	0.2	1.3	-0.8	1.0	1.4	0.8	0.5	-3.9	-2.5	-1.4	-5.6	-2.2
EU	-2.5	-3.2	-3.0	-1.4	-0.8	-0.4	-0.5	-8.4	-6.1	-4.5	-8.3	-3.6
United Kingdom	-2.2	-6.0	-6.2	-3.3	-2.4	-2.2	-2.3	-13.4	-9.0	-7.6	-10.5	-6.7
Japan	:	-5.8	-6.8	-3.5	-2.9	-2.3	-3.3	-13.9	-5.6	-3.5	-4.9	-5.3
United States	-4.8	-8.0	-7.2	-5.4	-4.3	-6.6	-7.2	-15.3	-6.9	-4.7	-17.8	-8.5

Table 37: Interest expenditure, general government (as a percentage of GDP, 2001-2022)

22.10.2020

	5-year averages							Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	5.4	3.9	3.3	2.7	2.4	2.1	2.0	2.1	1.8	1.6	2.0
Germany	2.9	2.6	1.9	1.2	1.0	0.9	0.8	0.7	0.6	0.6	0.7	0.7
Estonia	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ireland	1.2	1.6	3.7	2.3	2.0	1.6	1.3	1.1	1.0	1.0	1.2	1.1
Greece	5.2	5.0	4.9	3.2	3.1	3.4	3.0	3.1	2.7	2.6	3.0	2.7
Spain	2.3	1.7	3.1	2.8	2.5	2.4	2.3	2.4	2.2	2.0	2.4	2.3
France	2.9	2.6	2.4	1.8	1.7	1.7	1.5	1.4	1.2	1.0	1.4	1.3
Italy	5.1	4.6	4.7	3.9	3.8	3.6	3.4	3.6	3.4	3.1	3.7	3.6
Cyprus	3.1	2.5	3.0	2.6	2.5	2.4	2.3	2.4	2.1	1.9	2.4	2.1
Latvia	0.7	0.9	1.5	1.0	0.9	0.7	0.7	0.7	0.7	0.7	0.8	0.7
Lithuania	0.3	1.0	1.7	1.3	1.1	0.9	0.9	0.6	0.5	0.3	0.6	0.6
Luxembourg	0.2	0.3	0.5	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2
Malta	3.7	3.3	2.8	2.1	1.8	1.5	1.4	1.1	1.2	1.3	1.5	1.5
Netherlands	2.5	2.0	1.6	1.2	1.0	0.9	0.8	0.6	0.4	0.4	0.8	0.8
Austria	3.3	3.1	2.6	2.1	1.8	1.6	1.4	1.4	1.2	1.2	1.5	1.3
Portugal	2.7	3.0	4.7	4.1	3.8	3.4	3.0	2.9	2.6	2.5	3.4	3.4
Slovenia	1.9	1.3	2.6	3.0	2.5	2.0	1.7	1.7	1.6	1.5	1.8	1.7
Slovakia	2.8	1.4	1.8	1.7	1.4	1.3	1.2	1.3	1.2	1.1	1.3	1.3
Finland	1.9	1.4	1.3	1.1	1.0	0.9	0.8	0.7	0.7	0.6	0.8	0.7
Euro area	3.3	2.9	2.7	2.1	1.9	1.8	1.6	1.6	1.4	1.3	1.7	1.6
Bulgaria	2.4	0.9	0.8	0.9	0.8	0.7	0.6	0.6	0.7	0.7	0.6	0.7
Czechia	1.0	1.1	1.3	0.9	0.7	0.7	0.7	0.8	0.8	0.7	0.9	0.9
Denmark	2.8	1.7	1.7	1.3	0.8	0.8	0.7	0.7	0.7	0.7	0.8	0.8
Croatia	1.8	1.9	3.1	3.1	2.6	2.3	2.2	2.3	2.1	1.9	2.3	2.3
Hungary	4.2	4.1	4.1	3.1	2.7	2.4	2.2	2.5	2.4	2.3	2.5	2.4
Poland	2.8	2.3	2.3	1.7	1.6	1.4	1.4	1.4	1.4	1.3	1.4	1.4
Romania	2.0	1.0	1.7	1.5	1.3	1.1	1.2	1.6	1.9	2.2	1.5	1.7
Sweden	2.2	1.4	0.8	0.5	0.5	0.5	0.4	0.4	-0.1	0.0	0.3	0.3
EU	3.2	2.7	2.6	2.0	1.8	1.7	1.5	1.5	1.4	1.3	1.6	1.5
United Kingdom	1.9	2.2	2.7	2.4	2.7	2.4	2.1	2.0	1.8	1.7	2.1	2.0
Japan	2.2	1.9	1.9	1.8	1.7	1.6	1.5	1.6	1.6	1.5	1.6	1.5
United States	4.0	4.1	4.1	3.9	3.8	3.9	3.9	4.0	3.8	3.7	4.2	4.0

Table 38: Primary balance, general government ¹ (as a percentage of GDP, 2001-2022)

22.10.2020

	5-year averages							Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	4.5	1.9	-0.2	0.3	1.7	1.3	0.0	-9.2	-5.2	-4.7	-6.8
Germany	-0.6	0.8	2.1	2.3	2.4	2.8	2.3	-5.3	-3.4	-1.9	-6.3	-0.8
Estonia	1.4	0.4	0.4	-0.4	-0.7	-0.5	0.1	-5.8	-5.8	-5.1	-8.3	-3.3
Ireland	2.0	-8.4	-2.9	1.6	1.7	1.7	1.8	-5.7	-4.9	-1.4	-4.4	-1.8
Greece	-1.6	-4.9	-3.4	3.8	3.9	4.4	4.5	-3.8	-3.6	-0.8	-3.4	0.6
Spain	2.3	-2.6	-4.6	-1.6	-0.5	-0.1	-0.6	-9.9	-7.4	-6.7	-7.7	-4.4
France	-0.2	-1.8	-2.0	-1.8	-1.2	-0.6	-1.6	-9.1	-7.1	-5.1	-8.4	-2.7
Italy	1.7	1.2	1.7	1.5	1.3	1.4	1.8	-7.2	-4.4	-2.9	-7.4	-2.1
Cyprus	-0.5	1.1	-2.3	2.9	4.4	-1.1	3.8	-3.7	-0.2	-0.4	-4.6	0.3
Latvia	-0.8	-3.8	-0.5	1.2	0.2	-0.1	0.1	-6.7	-2.8	-2.6	-6.6	-3.8
Lithuania	0.0	-3.0	-1.4	1.6	1.6	1.5	1.1	-7.8	-5.5	-2.4	-6.4	-2.2
Luxembourg	1.5	2.2	1.4	2.2	1.6	3.4	2.7	-4.8	-1.0	-0.8	-4.5	0.3
Malta	-1.8	0.5	0.6	3.0	5.0	3.5	1.9	-8.4	-5.1	-2.6	-5.2	-1.1
Netherlands	0.9	-0.1	-1.5	1.2	2.3	2.3	2.5	-6.5	-5.3	-3.4	-5.5	-2.7
Austria	1.1	0.0	0.5	0.5	1.0	1.8	2.1	-8.2	-5.2	-2.4	-4.7	-0.5
Portugal	-2.5	-3.5	-1.5	2.2	0.8	3.0	3.1	-4.4	-1.8	-0.5	-3.1	1.6
Slovenia	-0.6	-1.5	-4.1	1.1	2.4	2.7	2.2	-7.0	-4.8	-3.6	-5.3	-0.3
Slovakia	-2.0	-3.4	-1.7	-0.9	0.5	0.4	-0.1	-8.3	-6.7	-4.9	-7.1	-2.9
Finland	5.2	3.0	-0.9	-0.6	0.4	0.0	-0.2	-6.9	-4.2	-2.9	-6.6	-2.8
Euro area	0.6	-0.5	-0.3	0.6	1.0	1.4	1.0	-7.2	-5.0	-3.4	-6.8	-2.0
Bulgaria	2.9	0.4	-1.2	1.0	1.9	2.6	2.5	-2.4	-2.3	-0.7	-2.2	-1.2
Czechia	-3.8	-1.7	-0.8	1.6	2.2	1.7	1.0	-5.4	-4.0	-3.0	-5.8	-3.1
Denmark	4.4	3.3	0.3	1.2	2.6	1.5	4.5	-3.5	-1.8	-1.2	-6.4	-1.5
Croatia	-1.9	-2.2	-2.5	2.1	3.4	2.5	2.6	-4.2	-0.7	-1.3	-4.8	0.1
Hungary	-2.6	-1.4	1.1	1.3	0.2	0.2	0.2	-5.9	-3.0	-2.0	-2.6	-1.6
Poland	-2.1	-2.4	-1.6	-0.7	0.1	1.2	0.7	-7.4	-2.8	-1.7	-8.1	-2.4
Romania	0.3	-4.2	-0.9	-1.1	-1.4	-1.8	-3.2	-8.6	-9.4	-10.2	-7.8	-9.6
Sweden	2.4	2.8	0.0	1.5	1.9	1.3	0.9	-3.5	-2.6	-1.3	-5.3	-1.8
EU	0.6	-0.4	-0.4	0.6	1.0	1.3	1.0	-6.9	-4.8	-3.3	-6.7	-2.1
United Kingdom	-0.3	-3.8	-3.5	-0.9	0.3	0.2	-0.2	-11.4	-7.2	-5.9	-8.4	-4.7
Japan	1.3	-3.9	-4.8	-1.7	-1.2	-0.7	-1.8	-12.3	-4.0	-2.0	-3.4	-3.8
United States	-0.7	-4.0	-3.1	-1.5	-0.4	-2.7	-3.2	-11.2	-3.1	-1.1	-13.5	-4.5

¹ Net lending/borrowing excluding interest expenditure.

Table 39: Cyclically-adjusted net lending (+) or net borrowing (-), general government¹ (as a percentage of potential GDP, 2001-2022) 22.10.2020

	5-year averages							Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	-1.0	-2.5	-3.2	-2.6	-1.1	-1.6	-3.1	-6.7	-4.6	-5.3	-4.5
Germany	-3.2	-1.5	0.1	0.9	0.5	1.0	0.9	-3.4	-2.7	-1.9	-3.8	-0.5
Estonia	-0.3	-1.1	0.1	-1.0	-2.3	-2.3	-2.0	-4.1	-4.1	-3.6	-5.8	-1.9
Ireland	0.4	-9.5	-6.6	-1.8	-1.5	-0.9	-0.5	-5.5	-4.8	-1.5	-1.5	-0.5
Greece	-8.0	-10.7	-0.9	6.5	5.5	4.6	3.9	-0.4	-2.4	-1.1	0.4	1.0
Spain	-2.0	-4.4	-3.5	-3.0	-3.0	-3.3	-4.2	-6.2	-6.0	-7.2	-5.8	-5.2
France	-4.0	-4.7	-3.7	-3.1	-3.3	-3.1	-4.2	-5.3	-5.8	-4.8	-4.9	-2.6
Italy	-4.2	-3.6	-1.2	-1.3	-2.2	-2.4	-1.9	-5.6	-4.8	-4.1	-6.1	-3.5
Cyprus	-4.6	-3.1	-2.4	0.7	1.0	-5.9	-1.3	-4.8	-1.9	-2.5	-5.2	-2.1
Latvia	-1.8	-4.7	-1.3	-0.4	-1.7	-2.3	-2.0	-5.7	-2.8	-3.1	-5.2	-3.8
Lithuania	-0.2	-4.0	-2.5	-0.3	-0.8	-1.0	-1.3	-7.7	-5.0	-1.5	-4.4	-1.6
Luxembourg	0.7	1.8	2.2	1.6	1.5	2.9	2.4	-2.2	0.8	0.9	-2.6	0.7
Malta	-5.3	-2.7	-2.3	-0.3	0.9	-0.3	-1.7	-6.9	-3.7	-2.6	-4.2	-1.3
Netherlands	-1.0	-1.9	-1.8	0.5	0.8	0.3	0.5	-4.6	-4.0	-2.7	-2.4	-1.6
Austria	-1.9	-3.1	-1.7	-1.2	-1.2	-1.0	-0.8	-6.6	-5.2	-3.4	-3.4	-1.1
Portugal	-5.1	-6.5	-4.6	-1.7	-3.9	-2.0	-2.0	-3.8	-3.0	-2.6	-3.6	-0.9
Slovenia	-3.1	-4.3	-4.4	-1.0	-0.8	-1.1	-1.9	-7.1	-6.2	-5.6	-4.5	-1.2
Slovakia	-4.1	-5.5	-2.6	-2.5	-1.4	-2.3	-2.8	-7.8	-7.3	-6.4	-6.6	-4.0
Finland	3.4	1.4	-1.0	-1.0	-1.1	-1.5	-1.6	-5.3	-3.5	-2.7	-4.2	-1.6
Euro area	-3.1	-3.4	-1.9	-1.0	-1.3	-1.2	-1.5	-4.8	-4.3	-3.6	-4.4	-2.1
Bulgaria	0.7	-1.0	-1.7	0.0	0.7	1.4	1.0	-2.0	-2.4	-1.3	-1.3	-1.6
Czechia	-5.2	-3.8	-1.5	0.7	0.6	-0.2	-1.0	-4.2	-3.3	-3.3	-4.6	-2.9
Denmark	0.6	1.1	0.3	0.6	2.0	0.8	3.5	-1.2	-0.4	0.0	-2.7	0.6
Croatia	-3.8	-5.4	-4.2	-0.7	-0.1	-1.3	-1.7	-4.0	-1.9	-3.2	-4.4	-1.9
Hungary	-7.7	-5.3	-1.9	-2.2	-3.5	-4.1	-4.4	-6.6	-4.2	-4.0	-2.8	-3.1
Poland	-3.4	-5.4	-3.5	-2.1	-2.0	-1.8	-2.9	-7.9	-3.5	-2.7	-8.3	-2.9
Romania	-2.4	-6.2	-1.8	-2.2	-3.2	-3.6	-5.1	-8.6	-9.9	-11.5	-6.7	-9.2
Sweden	0.2	1.4	-0.2	0.7	0.9	0.3	0.4	-1.4	-0.9	-0.2	-2.1	-0.2
EU	-2.9	-3.3	-1.8	-0.9	-1.2	-1.2	-1.4	-4.8	-4.1	-3.5	-4.4	-2.1
P.M.: United Kingdom	-2.6	-5.4	-5.4	-3.8	-3.3	-3.2	-3.5	-8.7	-5.9	-5.4	-6.2	-4.8

¹ Cyclically-adjusted variables for Croatia are based on provisional values for fiscal semi-elasticities and subject to further revisions

Table 40: Cyclically-adjusted primary balance, general government¹ (as a percentage of potential GDP, 2001-2022) 22.10.2020

	5-year averages							Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	4.4	1.5	0.1	0.1	1.2	0.5	-1.1	-4.7	-2.8	-3.7	-2.5
Germany	-0.3	1.1	2.0	2.1	1.5	1.9	1.7	-2.7	-2.1	-1.3	-3.0	0.2
Estonia	0.0	-1.0	0.2	-0.9	-2.3	-2.3	-2.0	-4.0	-4.1	-3.5	-5.8	-1.9
Ireland	1.6	-7.8	-2.9	0.6	0.5	0.7	0.8	-4.3	-3.9	-0.5	-0.3	0.7
Greece	-2.7	-5.7	4.0	9.7	8.7	8.0	6.9	2.6	0.4	1.6	3.4	3.7
Spain	0.3	-2.7	-0.4	-0.3	-0.5	-0.9	-2.0	-3.8	-3.9	-5.2	-3.4	-3.0
France	-1.1	-2.0	-1.3	-1.3	-1.5	-1.4	-2.8	-3.9	-4.6	-3.7	-3.5	-1.3
Italy	0.9	0.9	3.5	2.6	1.6	1.2	1.5	-2.0	-1.4	-1.0	-2.4	0.0
Cyprus	-1.5	-0.6	0.6	3.3	3.4	-3.5	1.0	-2.4	0.2	-0.6	-2.8	0.0
Latvia	-1.1	-3.7	0.2	0.6	-0.8	-1.6	-1.3	-5.0	-2.1	-2.4	-4.4	-3.1
Lithuania	0.1	-2.9	-0.8	1.1	0.3	-0.1	-0.5	-7.1	-4.5	-1.2	-3.8	-1.0
Luxembourg	0.9	2.1	2.7	1.9	1.8	3.2	2.7	-1.9	1.1	1.2	-2.3	0.9
Malta	-1.6	0.6	0.4	1.8	2.7	1.3	-0.3	-5.8	-2.5	-1.3	-2.7	0.1
Netherlands	1.5	0.0	-0.2	1.6	1.8	1.2	1.3	-3.9	-3.6	-2.3	-1.7	-0.8
Austria	1.4	0.0	0.9	0.9	0.7	0.6	0.7	-5.2	-3.9	-2.1	-1.9	0.2
Portugal	-2.4	-3.5	0.1	2.5	-0.1	1.4	1.0	-0.9	-0.4	-0.1	-0.3	2.5
Slovenia	-1.2	-3.0	-1.9	2.0	1.8	0.9	-0.2	-5.3	-4.6	-4.1	-2.7	0.5
Slovakia	-1.3	-4.1	-0.8	-0.8	0.0	-0.9	-1.6	-6.5	-6.2	-5.3	-5.2	-2.7
Finland	5.3	2.8	0.3	0.1	-0.1	-0.6	-0.8	-4.6	-2.9	-2.1	-3.5	-0.9
Euro area	0.2	-0.6	0.9	1.1	0.7	0.6	0.1	-3.2	-2.9	-2.3	-2.7	-0.5
Bulgaria	3.1	-0.1	-0.9	0.9	1.5	2.1	1.5	-1.5	-1.7	-0.6	-0.7	-1.0
Czechia	-4.2	-2.6	-0.3	1.6	1.3	0.5	-0.3	-3.4	-2.5	-2.5	-3.7	-2.0
Denmark	3.4	2.8	2.0	1.9	2.8	1.6	4.2	-0.5	0.3	0.7	-1.9	1.4
Croatia	-2.0	-3.4	-1.0	2.3	2.5	1.0	0.5	-1.7	0.1	-1.3	-2.1	0.4
Hungary	-3.5	-1.1	2.2	0.9	-0.9	-1.8	-2.2	-4.2	-1.8	-1.7	-0.3	-0.6
Poland	-0.6	-3.1	-1.2	-0.4	-0.5	-0.3	-1.5	-6.5	-2.2	-1.4	-6.8	-1.5
Romania	-0.3	-5.2	-0.1	-0.7	-1.9	-2.4	-4.0	-6.9	-8.0	-9.2	-5.2	-7.5
Sweden	2.4	2.9	0.6	1.2	1.3	0.8	0.8	-1.0	-1.0	-0.1	-1.8	0.2
EU	0.2	-0.6	0.8	1.1	0.7	0.5	0.1	-3.3	-2.8	-2.2	-2.8	-0.6
P.M.: United Kingdom	-0.7	-3.2	-2.7	-1.4	-0.6	-0.8	-1.4	-6.8	-4.2	-3.7	-4.1	-2.8

¹ Cyclically-adjusted variables for Croatia are based on provisional values for fiscal semi-elasticities and subject to further revisions

Table 41: Structural budget balance, general government¹ (as a percentage of potential GDP, 2001-2022)

22.10.2020

	5-year averages										Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021			
	Belgium	:	:	-3.3	-2.5	-1.6	-2.1	-3.3	-6.8	-4.6	-5.3	-4.7	-2.9		
Germany	:	:	0.2	0.9	0.7	1.1	0.9	-3.4	-2.7	-1.9	-3.8	-0.5			
Estonia	:	:	0.1	-0.9	-2.3	-2.3	-2.0	-4.1	-4.1	-3.6	-5.8	-1.9			
Ireland	:	:	-5.7	-1.9	-1.5	-0.8	-0.5	-5.5	-4.8	-1.5	-1.5	-0.5			
Greece	:	:	1.7	5.8	5.2	5.2	2.8	-0.1	-2.6	-1.1	-0.1	0.8			
Spain	:	:	-2.6	-3.0	-2.9	-3.0	-4.0	-6.0	-6.0	-7.2	-5.6	-5.2			
France	:	:	-3.7	-3.0	-3.1	-3.1	-3.3	-5.1	-5.7	-4.8	-4.7	-2.5			
Italy	:	:	-1.3	-1.5	-2.2	-2.6	-1.9	-5.8	-5.0	-4.3	-6.3	-3.7			
Cyprus	:	:	-0.5	0.7	1.0	2.1	0.0	-4.8	-1.9	-2.5	-5.2	-2.1			
Latvia	:	:	-1.2	-0.6	-1.7	-2.3	-2.2	-5.7	-2.8	-3.1	-5.2	-3.8			
Lithuania	:	:	-1.8	-0.5	-0.8	-1.0	-1.3	-7.7	-5.0	-1.5	-4.4	-1.6			
Luxembourg	:	:	2.2	1.6	1.5	2.9	2.4	-2.2	0.8	0.9	-2.6	0.7			
Malta	:	:	-2.6	-0.2	1.1	-0.3	-1.7	-6.9	-3.7	-2.6	-4.2	-1.3			
Netherlands	:	:	-1.9	0.2	0.3	0.3	0.3	-4.6	-3.9	-2.7	-2.4	-1.6			
Austria	:	:	-1.1	-1.1	-1.2	-1.0	-0.8	-6.6	-5.2	-3.4	-3.4	-1.1			
Portugal	:	:	-3.6	-2.1	-1.8	-1.3	-1.4	-3.3	-3.3	-2.6	-3.2	-1.2			
Slovenia	:	:	-4.1	-0.9	-0.7	-1.0	-1.9	-6.9	-6.2	-5.6	-4.4	-1.2			
Slovakia	:	:	-2.8	-2.5	-1.4	-2.3	-2.8	-7.8	-7.3	-6.4	-6.6	-4.0			
Finland	:	:	-1.0	-1.0	-1.1	-1.4	-1.7	-5.3	-3.5	-2.7	-4.2	-1.6			
Euro area	:	:	-1.7	-1.1	-1.2	-1.1	-1.3	-4.8	-4.3	-3.7	-4.4	-2.1			
Bulgaria	:	:	-1.0	0.0	0.7	1.4	1.0	-2.0	-2.4	-1.3	-1.3	-1.6			
Czechia	:	:	-1.1	0.8	0.6	-0.2	-1.0	-4.2	-3.3	-3.2	-4.6	-2.9			
Denmark	:	:	-0.5	0.5	2.0	0.8	3.5	-0.4	-0.4	0.0	-1.9	0.6			
Croatia	:	:	-4.2	-0.9	-0.1	-1.4	-1.7	-4.0	-2.0	-3.2	-4.4	-1.9			
Hungary	:	:	-2.0	-2.1	-3.9	-4.1	-4.3	-6.6	-4.2	-4.0	-2.6	-3.1			
Poland	:	:	-3.5	-2.1	-2.0	-1.8	-2.9	-8.2	-3.7	-2.8	-8.5	-3.1			
Romania	:	:	-1.7	-1.8	-3.2	-3.2	-5.0	-8.6	-9.9	-11.5	-6.7	-9.2			
Sweden	:	:	-0.2	0.7	0.9	0.3	0.4	-1.4	-0.9	-0.2	-2.1	-0.2			
EU	:	:	-1.7	-1.0	-1.1	-1.1	-1.3	-4.8	-4.2	-3.5	-4.4	-2.1			
P.M.: United Kingdom	:	:	-5.4	-3.8	-3.3	-3.2	-3.5	-8.7	-5.9	-5.4	-6.2	-4.8			

¹ Cyclically-adjusted variables for Croatia are based on provisional values for fiscal semi-elasticities and subject to further revisions

Table 42: Gross debt, general government (as a percentage of GDP, 2001-2022)

22.10.2020

	5-year averages										Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021			
	Belgium	101.5	94.5	105.2	105.0	102.0	99.8	98.1	117.7	117.8	118.6	113.8	110.0		
Germany	62.7	70.3	77.5	69.3	65.1	61.8	59.6	71.2	70.1	69.0	75.6	71.8			
Estonia	5.2	5.3	9.3	9.9	9.1	8.2	8.4	17.2	22.5	26.4	20.7	22.6			
Ireland	29.6	47.5	106.4	74.1	67.0	63.0	57.4	63.1	66.0	66.0	66.4	66.7			
Greece	104.7	118.1	174.6	180.8	179.2	186.2	180.5	207.1	200.7	194.8	196.4	182.6			
Spain	48.2	45.7	90.4	99.2	98.6	97.4	95.5	120.3	122.0	123.9	115.6	113.7			
France	63.3	73.2	92.5	98.0	98.3	98.1	98.1	115.9	117.8	119.4	116.5	111.9			
Italy	106.5	110.5	129.9	134.8	134.1	134.4	134.7	159.6	159.5	159.1	158.9	153.6			
Cyprus	62.0	53.9	93.3	103.1	93.5	99.2	94.0	112.6	108.2	102.8	115.7	105.0			
Latvia	13.5	24.4	40.9	40.4	39.0	37.1	36.9	47.5	45.9	45.5	43.1	43.7			
Lithuania	20.4	22.4	39.7	39.7	39.1	33.7	35.9	47.2	50.7	49.5	48.5	48.4			
Luxembourg	7.7	13.6	21.9	20.1	22.3	21.0	22.0	25.4	27.3	28.9	26.4	25.7			
Malta	67.6	63.9	63.7	54.5	48.8	45.2	42.6	55.2	60.0	59.3	50.7	50.8			
Netherlands	49.7	51.8	65.6	61.9	56.9	52.4	48.7	60.0	63.5	65.9	62.1	57.6			
Austria	66.6	72.7	82.9	82.8	78.5	74.0	70.5	84.2	85.2	85.1	78.8	75.8			
Portugal	64.1	82.0	127.8	131.5	126.1	121.5	117.2	135.1	130.3	127.2	131.6	124.4			
Slovenia	26.7	28.7	66.6	78.5	74.1	70.3	65.6	82.2	80.2	79.8	83.7	79.9			
Slovakia	43.2	33.5	51.0	52.4	51.7	49.9	48.5	63.4	65.7	67.6	59.5	59.9			
Finland	41.3	38.6	56.3	63.2	61.3	59.6	59.3	69.8	71.8	72.5	69.4	69.6			
Euro area	69.0	74.0	92.8	92.2	89.7	87.7	85.9	101.7	102.3	102.6	102.7	98.8			
Bulgaria	44.2	15.9	20.4	29.3	25.3	22.3	20.2	25.7	26.4	26.3	25.5	25.4			
Czechia	26.6	30.7	41.9	36.6	34.2	32.1	30.2	37.9	40.6	42.2	38.7	39.9			
Denmark	45.1	35.0	43.8	37.2	35.9	34.0	33.3	45.0	41.1	40.9	44.7	44.6			
Croatia	38.7	44.4	76.8	80.8	77.5	74.3	72.8	86.6	82.4	81.7	88.6	83.4			
Hungary	57.1	72.1	77.7	74.9	72.2	69.1	65.4	78.0	77.9	77.2	75.0	73.5			
Poland	43.4	48.4	53.5	54.2	50.6	48.8	45.7	56.6	57.3	56.4	58.5	58.3			
Romania	21.5	17.6	37.1	37.4	35.1	34.7	35.3	46.7	54.6	63.6	46.2	54.7			
Sweden	49.6	39.8	40.7	42.3	40.7	38.9	35.1	39.9	40.5	40.3	42.6	42.5			
EU	66.3	69.7	86.5	85.8	83.2	81.2	79.2	93.9	94.6	94.9	95.1	92.0			
P.M.: United Kingdom	36.4	53.8	84.1	86.8	86.3	85.8	85.4	104.4	111.0	113.7	102.1	101.5			

Note: See box on technical elements behind the forecast for details and definition.

Table 43: Gross national saving (as a percentage of GDP, 2001-2022)

22.10.2020

	5-year averages							Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	27.3	27.0	24.4	24.8	25.2	24.8	25.3	24.1	24.3	24.6	22.9
Germany	23.2	26.5	27.5	28.6	28.8	29.1	28.7	27.9	28.2	28.2	28.1	29.4
Estonia	23.4	24.2	27.1	26.1	28.2	28.5	29.1	26.8	26.7	27.0	27.2	28.6
Ireland	24.5	19.7	21.1	33.8	35.1	35.5	35.2	34.4	32.1	34.2	31.2	33.9
Greece	15.6	9.5	8.8	11.0	10.9	10.2	11.0	7.1	6.7	8.4	10.2	10.8
Spain	22.7	20.0	19.2	21.9	22.2	22.4	22.9	21.3	21.6	22.5	21.2	21.2
France	22.9	22.5	21.7	22.0	22.7	23.0	23.3	20.6	21.4	22.1	21.6	23.1
Italy	20.7	19.0	18.1	20.2	20.6	21.0	21.0	19.7	20.6	21.1	19.6	20.8
Cyprus	13.0	9.2	12.6	13.2	14.8	14.6	13.6	8.1	8.1	8.3	8.1	9.0
Latvia	21.4	23.4	23.1	22.8	23.4	23.5	21.7	25.4	23.9	23.1	21.3	22.1
Lithuania	15.5	16.3	19.9	18.1	19.7	20.6	20.8	18.3	18.4	20.2	18.7	21.5
Luxembourg	27.7	22.2	19.2	19.2	17.7	17.5	19.6	16.5	17.7	18.6	20.8	21.0
Malta	19.2	16.6	19.4	28.3	33.6	32.9	26.8	22.6	22.6	23.7	27.1	29.2
Netherlands	26.4	27.5	28.5	28.5	31.4	31.8	31.2	29.6	29.5	29.7	29.3	28.9
Austria	25.6	26.9	25.8	27.1	26.3	26.9	28.5	27.2	27.6	27.8	25.4	26.2
Portugal	16.2	11.9	14.8	16.5	18.2	18.5	19.2	17.5	18.3	18.6	17.4	18.5
Slovenia	25.5	25.5	22.0	23.3	26.4	27.2	26.5	24.6	24.3	23.9	25.2	26.3
Slovakia	22.6	21.8	23.3	21.1	22.0	23.1	21.9	14.7	17.0	18.5	18.2	19.2
Finland	29.3	26.9	21.2	21.3	23.1	23.5	24.1	22.2	22.7	22.7	21.2	22.2
Euro area	22.9	22.8	22.8	24.3	25.0	25.3	25.3	23.9	24.2	24.7	23.9	25.0
Bulgaria	16.1	16.3	22.0	23.9	25.4	25.9	26.3	21.5	22.3	23.3	20.7	22.0
Czechia	26.2	25.2	24.1	25.8	27.2	26.4	25.9	22.3	22.7	23.6	22.3	23.9
Denmark	25.0	25.7	27.4	29.5	30.1	30.2	31.6	28.9	29.0	29.7	27.8	28.7
Croatia	19.6	20.1	19.4	23.6	25.9	25.8	25.8	20.7	21.8	22.7	21.4	22.9
Hungary	17.3	18.4	23.2	25.8	24.7	27.0	27.9	25.1	25.8	26.5	26.1	27.2
Poland	16.1	17.4	18.9	19.3	19.6	19.7	20.0	20.0	19.5	19.1	18.9	19.5
Romania	16.6	20.0	23.7	21.4	19.7	17.4	18.3	19.5	19.8	19.8	16.9	17.0
Sweden	27.4	30.3	27.9	27.1	28.5	28.4	29.4	28.8	28.2	28.5	27.0	28.2
EU	22.8	22.9	23.0	24.4	25.0	25.2	25.3	23.9	24.2	24.6	23.7	24.8
United Kingdom	15.8	13.7	12.6	12.4	14.5	14.2	14.0	14.1	14.1	14.5	12.1	12.6
Japan	28.0	26.9	24.7	27.4	28.2	27.9	28.2	27.9	28.2	28.3	27.3	26.7
United States	18.3	16.3	19.0	18.7	19.2	19.1	18.6	17.2	17.0	17.2	16.0	15.8

Table 44: Gross saving, private sector (as a percentage of GDP, 2001-2022)

22.10.2020

	5-year averages							Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	24.9	26.2	24.3	24.6	23.4	22.9	24.5	32.6	28.5	28.1	29.4
Germany	23.3	24.9	24.5	24.7	24.3	24.1	23.9	30.0	28.2	26.8	31.4	27.3
Estonia	17.3	18.9	22.3	21.8	23.6	24.2	24.6	27.7	27.2	26.7	29.2	27.0
Ireland	20.3	20.7	24.3	32.5	33.4	33.0	32.2	38.2	35.0	33.7	33.7	33.9
Greece	16.8	15.5	11.8	8.3	7.9	6.5	7.1	12.3	9.5	8.5	15.6	9.9
Spain	18.4	19.2	23.5	24.3	23.3	22.8	23.8	31.0	28.8	28.8	29.1	25.9
France	21.6	22.0	21.3	21.4	21.0	21.3	22.1	26.3	24.8	23.7	26.9	23.1
Italy	20.3	18.1	17.8	19.7	19.6	20.1	19.4	26.5	24.5	23.3	26.2	22.8
Cyprus	13.1	6.4	12.7	10.0	10.2	8.9	7.9	11.7	7.9	8.2	13.3	8.7
Latvia	19.3	22.9	21.2	19.7	19.9	19.6	18.7	27.1	23.6	22.6	24.2	23.0
Lithuania	14.5	16.4	19.8	15.1	16.3	17.3	18.2	22.9	21.4	20.5	23.0	21.5
Luxembourg	20.7	15.2	13.4	12.5	11.5	9.6	12.4	15.2	13.3	14.3	19.7	15.5
Malta	20.8	17.3	19.5	24.7	27.9	27.8	23.1	28.8	25.1	23.9	29.7	27.7
Netherlands	23.8	25.2	27.6	24.9	26.9	27.0	26.1	32.7	31.0	29.0	31.2	28.7
Austria	23.2	25.5	23.6	25.1	23.3	23.2	24.3	32.7	29.7	27.3	27.8	24.4
Portugal	17.5	14.4	17.6	17.0	17.2	16.3	16.5	21.0	19.6	18.1	21.2	18.1
Slovenia	23.2	23.2	21.9	22.0	23.2	22.8	22.4	28.9	25.4	23.3	28.6	25.2
Slovakia	22.0	22.6	23.5	20.2	19.7	20.7	19.7	20.1	21.4	21.0	23.1	19.9
Finland	22.5	21.7	19.5	18.9	20.0	20.4	21.0	25.1	23.0	21.9	24.1	21.3
Euro area	21.6	21.9	22.2	22.7	22.5	22.5	22.7	28.7	26.7	25.6	28.5	25.1
Bulgaria	11.8	12.3	20.6	20.3	22.0	20.7	20.5	19.7	20.9	20.5	19.7	20.1
Czechia	22.7	22.5	21.8	21.7	22.3	21.5	21.4	22.8	22.3	22.5	24.4	23.4
Denmark	20.8	21.0	24.1	25.6	24.8	25.6	24.4	28.2	26.8	26.9	31.3	27.6
Croatia	15.5	17.1	19.6	20.1	21.4	20.8	20.0	21.6	18.8	20.2	23.9	20.7
Hungary	18.2	19.5	22.2	22.6	21.5	22.8	23.6	26.0	24.9	24.9	25.1	25.5
Poland	17.5	17.3	18.7	18.5	17.2	16.0	17.1	24.6	19.8	17.8	21.5	19.5
Romania	13.8	19.0	21.8	20.3	20.3	17.4	19.3	26.0	27.8	28.6	23.2	24.8
Sweden	23.1	24.7	24.4	21.7	22.6	22.7	23.9	27.5	25.6	24.9	27.3	25.2
EU	21.4	21.7	22.2	22.5	22.3	22.2	22.5	28.3	26.3	25.2	28.0	24.9
United Kingdom	15.3	16.0	15.4	12.5	13.4	13.0	12.7	23.6	19.0	18.0	18.7	15.3
Japan	28.7	28.3	27.3	27.7	27.5	26.3	27.6	37.3	29.4	27.4	28.0	27.7
United States	19.3	20.1	22.7	21.0	21.6	22.5	22.3	28.6	20.4	18.8	26.5	20.8

Table 45: Saving rate of households (2001-2022)

22.10.2020

	5-year averages									Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021		
	Belgium	17.2	17.3	13.7	12.3	12.2	11.6	13.0	24.6	18.4	15.7	20.6	12.9	
Germany	16.6	17.3	17.1	17.5	17.9	18.3	18.4	23.6	20.9	19.4	24.8	20.7		
Estonia	-1.3	5.8	8.5	7.3	10.1	10.4	13.5	18.5	17.0	16.1	18.2	14.8		
Ireland	8.5	11.7	9.4	7.9	11.5	11.6	12.2	27.8	17.6	13.3	19.6	13.3		
Greece	:	:	:	:	:	:	:	:	:	:	:	:		
Spain	9.8	8.2	7.6	7.1	5.8	5.6	6.3	18.2	15.3	13.3	14.0	10.5		
France	14.2	14.9	14.5	13.6	13.8	14.1	14.6	20.9	17.9	16.0	22.0	15.7		
Italy	14.8	13.3	10.6	10.6	10.2	10.1	10.1	15.2	12.6	10.3	16.5	10.9		
Cyprus	3.9	6.2	0.4	1.5	3.0	3.1	3.1	5.7	3.8	4.5	8.7	3.4		
Latvia	1.6	7.2	-0.4	6.0	5.8	7.5	6.0	20.3	14.2	12.0	18.5	14.5		
Lithuania	4.9	2.9	2.0	2.8	0.1	0.2	4.1	10.6	8.7	5.9	8.4	4.2		
Luxembourg	:	:	:	:	:	:	:	:	:	:	:	:		
Malta	:	:	:	:	:	:	:	:	:	:	:	:		
Netherlands	10.7	11.5	15.3	16.6	15.3	15.6	16.6	25.9	22.6	19.6	20.9	18.1		
Austria	14.9	16.4	13.0	13.3	12.9	13.2	13.7	18.3	14.4	13.4	17.7	14.4		
Portugal	11.9	8.7	8.3	7.0	6.6	6.8	7.0	12.2	9.8	7.5	9.0	6.9		
Slovenia	15.2	15.2	10.9	11.8	13.1	13.5	13.3	22.3	17.9	13.7	20.6	18.2		
Slovakia	7.4	7.1	7.5	9.2	8.9	10.7	10.2	14.2	13.1	10.8	17.1	10.0		
Finland	8.4	8.0	7.7	6.3	6.9	7.3	8.6	16.6	13.3	10.6	18.3	14.2		
Euro area	13.4	13.0	12.3	12.3	12.1	12.5	13.2	19.9	16.8	14.8	19.0	14.4		
Bulgaria	:	:	:	:	:	:	:	:	:	:	:	:		
Czechia	11.4	12.6	11.9	11.3	11.8	12.1	12.3	16.2	13.0	9.6	16.2	12.9		
Denmark	7.1	6.3	7.5	11.5	11.8	11.9	9.7	15.3	12.9	12.3	19.9	17.2		
Croatia	:	:	:	:	:	:	:	:	:	:	:	:		
Hungary	9.7	10.6	11.7	11.7	11.1	12.7	11.1	12.9	11.7	11.1	15.9	14.8		
Poland	9.4	4.8	2.0	4.2	2.8	1.5	2.4	9.4	6.5	4.1	8.0	4.6		
Romania	-7.1	-11.5	-10.2	-9.3	-7.3	-2.3	-3.7	11.3	13.4	13.1	6.9	9.5		
Sweden	7.0	11.0	15.1	15.9	14.9	16.0	17.6	21.3	18.0	17.8	21.5	19.5		
EU	12.8	12.3	11.6	11.5	11.4	11.7	12.3	18.8	15.9	14.0	:	:		
United Kingdom	8.1	9.7	9.3	7.6	5.7	6.1	6.5	16.8	14.7	13.2	10.6	7.8		
Japan	11.6	10.4	8.6	9.7	9.0	10.5	11.4	21.1	13.6	11.0	13.3	11.4		
United States	10.5	10.9	12.9	12.3	12.5	13.3	13.8	19.6	12.3	11.2	18.8	10.5		

Table 46: Gross saving, general government (as a percentage of GDP, 2001-2022)

22.10.2020

	5-year averages									Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021		
	Belgium	2.3	0.9	0.1	0.2	1.8	1.9	0.8	-8.5	-4.2	-3.5	-6.5	-1.9	
Germany	-0.1	1.6	3.0	4.0	4.5	5.0	4.8	-2.0	0.0	1.4	-3.3	2.1		
Estonia	6.1	5.3	4.8	4.3	4.6	4.2	4.4	-0.8	-0.5	0.3	-2.0	1.7		
Ireland	4.2	-1.0	-3.2	1.3	1.7	2.4	3.0	-3.8	-2.9	0.5	-2.6	0.0		
Greece	-1.2	-6.0	-3.0	2.7	3.0	3.7	3.9	-5.2	-2.8	-0.1	-5.4	0.9		
Spain	4.3	0.8	-4.2	-2.4	-1.1	-0.4	-0.9	-9.7	-7.2	-6.3	-7.8	-4.7		
France	1.4	0.5	0.4	0.7	1.7	1.7	1.2	-5.7	-3.4	-1.6	-5.3	-0.1		
Italy	0.4	0.9	0.3	0.5	1.0	0.9	1.6	-6.8	-3.9	-2.2	-6.6	-2.0		
Cyprus	-0.1	2.8	-0.1	3.2	4.6	5.7	5.7	-3.6	0.2	0.1	-5.2	0.3		
Latvia	2.1	0.5	1.9	3.1	3.5	3.9	3.0	-1.8	0.3	0.5	-2.9	-0.9		
Lithuania	1.0	-0.1	0.1	3.0	3.5	3.2	2.6	-4.7	-2.9	-0.3	-4.3	0.0		
Luxembourg	6.9	7.1	5.7	6.6	6.2	8.0	7.3	1.3	4.4	4.4	1.1	5.5		
Malta	-1.6	-0.8	-0.1	3.6	5.7	5.1	3.7	-6.1	-2.4	-0.2	-2.6	1.6		
Netherlands	2.6	2.2	0.9	3.6	4.5	4.8	5.1	-3.1	-1.6	0.7	-1.9	0.2		
Austria	2.4	1.3	2.2	2.0	3.0	3.7	4.2	-5.6	-2.0	0.6	-2.4	1.8		
Portugal	-1.3	-2.5	-2.8	-0.5	1.0	2.2	2.7	-3.6	-1.3	0.6	-3.8	0.4		
Slovenia	2.4	2.3	0.0	1.3	3.2	4.4	4.1	-4.4	-1.1	0.6	-3.4	1.2		
Slovakia	0.6	-0.8	-0.2	0.8	2.3	2.5	2.2	-5.4	-4.4	-2.5	-4.9	-0.7		
Finland	6.9	5.2	1.8	2.4	3.1	3.1	3.1	-3.0	-0.3	0.8	-2.8	0.9		
Euro area	1.3	0.9	0.6	1.6	2.5	2.8	2.7	-4.8	-2.5	-0.9	-4.7	-0.1		
Bulgaria	4.3	4.0	1.4	3.6	3.5	5.2	5.8	1.8	1.4	2.8	1.1	1.9		
Czechia	3.5	2.7	2.3	4.0	4.9	4.9	4.5	-0.5	0.4	1.1	-2.1	0.4		
Denmark	4.2	4.7	3.3	4.0	5.3	4.6	7.1	0.8	2.3	2.8	-3.4	1.1		
Croatia	4.1	3.0	-0.2	3.5	4.4	5.0	5.7	-0.9	2.9	2.5	-2.4	2.3		
Hungary	-0.9	-1.1	1.0	3.2	3.2	4.2	4.3	-0.9	0.9	1.6	1.1	1.7		
Poland	-1.4	0.1	0.2	0.8	2.4	3.7	2.9	-4.6	-0.2	1.3	-2.5	0.0		
Romania	2.8	1.0	1.8	1.2	-0.6	0.0	-1.0	-6.5	-7.9	-8.8	-6.3	-7.8		
Sweden	4.3	5.6	3.5	5.4	5.9	5.7	5.5	1.4	2.6	3.7	-0.3	2.9		
EU	1.4	1.2	0.8	1.8	2.7	3.0	2.9	-4.4	-2.1	-0.6	-4.3	0.0		
United Kingdom	0.5	-2.3	-2.8	-0.1	1.1	1.2	1.2	-9.5	-4.9	-3.4	-6.6	-2.8		
Japan	-0.8	-1.4	-2.6	-0.3	0.7	1.6	0.6	-9.4	-1.1	0.9	-0.6	-1.0		
United States	-1.1	-3.8	-3.7	-2.3	-2.4	-3.5	-3.6	-11.4	-3.4	-1.6	-10.6	-5.0		

Table 47: Exports of goods and services, volume (percentage change on preceding year, 2001-2022)

22.10.2020

	5-year averages							Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	3.4	2.1	2.7	6.2	5.5	0.6	1.0	-8.6	5.0	3.0	-10.6
Germany	6.0	4.1	4.5	2.5	4.7	2.3	1.0	-9.7	6.2	4.2	-12.1	10.3
Estonia	11.1	4.3	6.2	4.8	4.1	4.0	6.2	-10.4	7.3	5.5	-12.5	8.5
Ireland	6.0	4.3	10.9	4.2	9.2	11.1	10.5	0.7	1.7	3.5	-15.2	6.7
Greece	2.4	0.6	3.5	-0.4	8.5	9.1	4.8	-21.6	10.7	10.1	-21.4	17.9
Spain	3.0	1.7	4.4	5.4	5.5	2.3	2.3	-22.1	14.2	7.8	-19.8	11.9
France	2.7	1.2	3.8	1.8	4.4	4.4	1.9	-17.7	6.6	6.7	-12.0	8.8
Italy	1.5	0.5	2.9	1.9	5.4	2.2	1.0	-16.7	10.3	5.9	-13.0	10.5
Cyprus	0.3	1.6	4.7	7.2	9.9	8.0	-0.4	-17.7	7.2	8.1	-21.8	16.8
Latvia	10.8	4.4	6.3	4.0	6.4	4.3	2.1	-7.5	4.2	4.0	-10.3	7.8
Lithuania	15.9	5.5	6.5	4.9	13.5	6.8	9.5	-4.9	6.8	4.9	-12.5	13.5
Luxembourg	5.5	4.7	6.5	2.6	0.7	0.5	0.8	-3.3	2.0	1.9	-11.5	8.4
Malta	-0.6	11.6	6.0	2.0	8.1	-0.5	6.1	-10.4	2.3	7.3	-9.3	12.0
Netherlands	3.5	2.8	4.6	1.7	6.5	4.3	2.7	-6.6	2.1	3.3	-10.6	7.0
Austria	5.1	2.8	2.8	3.0	4.9	5.5	2.9	-11.5	5.5	3.8	-12.5	10.3
Portugal	2.9	3.2	5.5	4.4	8.4	4.1	3.5	-21.0	9.7	5.4	-14.1	13.2
Slovenia	8.5	4.5	4.2	6.2	11.1	6.3	4.1	-13.1	7.6	5.4	-12.4	13.5
Slovakia	14.3	7.3	7.2	5.0	3.6	5.2	0.8	-11.4	8.6	4.4	-12.4	13.4
Finland	4.0	1.6	0.2	3.9	8.6	1.7	7.7	-12.4	5.6	3.9	-10.7	7.3
Euro area	4.1	2.7	4.4	2.9	5.5	3.6	2.5	-11.5	6.2	4.7	-12.9	9.5
Bulgaria	9.8	5.3	6.7	8.6	5.8	1.7	3.9	-13.3	5.0	8.2	-13.2	10.8
Czechia	13.0	6.5	5.6	4.3	7.2	3.7	1.3	-11.0	7.3	5.5	-13.3	9.6
Denmark	3.4	2.1	3.3	4.1	4.8	3.2	5.0	-10.5	5.8	3.9	-10.7	8.7
Croatia	6.7	0.6	4.1	7.0	6.8	3.7	6.8	-29.5	29.2	5.7	-29.0	33.7
Hungary	10.2	8.0	5.0	3.8	6.5	5.0	5.8	-8.5	8.3	7.9	-14.0	11.2
Poland	7.3	7.6	6.4	9.3	9.6	6.9	5.1	-9.0	5.3	4.8	-9.8	8.6
Romania	12.6	10.9	9.2	16.3	7.8	5.3	4.0	-13.1	6.6	7.6	-12.8	9.9
Sweden	4.8	1.8	3.3	2.4	4.1	4.2	3.3	-7.4	4.6	4.5	-12.0	6.5
EU	4.4	3.0	4.5	3.4	5.7	3.8	2.7	-11.3	6.2	4.8	-12.8	9.5
United Kingdom	3.6	1.5	2.3	2.7	5.4	3.0	2.8	-9.8	-0.7	0.3	-10.7	5.1
Japan	6.2	3.1	2.5	1.7	6.8	3.4	-1.8	-12.8	5.8	2.3	-15.0	3.2
United States	2.1	5.2	3.7	0.0	3.5	3.0	0.0	-13.9	7.1	3.6	-13.4	10.3

Table 48: Imports of goods and services, volume (percentage change on preceding year, 2001-2022)

22.10.2020

	5-year averages							Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	2.9	2.4	2.8	7.5	5.2	1.3	0.8	-8.4	5.4	3.4	-10.2
Germany	3.5	4.2	3.9	4.5	5.3	3.6	2.6	-6.8	5.5	4.5	-9.2	8.6
Estonia	14.5	1.5	7.6	6.5	3.0	5.7	3.7	-11.5	8.6	6.5	-10.8	7.2
Ireland	6.0	2.8	9.3	18.9	1.1	4.0	32.4	-14.1	6.6	7.6	-27.7	8.4
Greece	2.0	0.4	-1.0	2.2	7.4	8.0	3.0	-9.8	6.7	4.7	-18.0	15.8
Spain	6.0	-0.8	0.9	2.6	6.8	4.2	0.7	-18.9	9.4	7.0	-21.1	12.4
France	3.5	2.2	3.8	2.9	4.5	3.1	2.5	-11.6	6.3	3.3	-11.8	10.6
Italy	2.3	1.3	-0.2	3.9	6.1	3.5	-0.6	-14.1	9.9	6.4	-13.6	12.2
Cyprus	1.4	4.2	1.0	10.0	12.9	4.5	2.0	-11.5	7.0	7.0	-15.2	13.7
Latvia	13.4	-0.2	6.2	3.6	8.6	6.4	3.0	-8.6	6.0	5.2	-8.3	8.0
Lithuania	17.4	3.2	6.4	4.0	11.1	6.0	6.3	-6.8	9.1	6.6	-12.0	12.8
Luxembourg	5.9	4.9	7.5	1.6	0.6	-0.3	0.9	-3.7	2.3	1.9	-12.0	8.8
Malta	0.2	9.7	5.1	1.2	4.4	0.4	7.9	-8.4	2.4	6.6	-7.2	10.8
Netherlands	3.3	2.9	5.1	-2.0	6.2	4.7	3.2	-5.5	2.4	3.7	-11.2	8.0
Austria	4.5	2.2	2.8	3.7	5.3	5.0	2.4	-9.4	4.8	3.1	-10.8	9.0
Portugal	2.0	2.5	1.4	5.0	8.1	5.0	4.7	-15.6	7.5	5.0	-10.3	10.3
Slovenia	7.3	3.6	2.4	6.3	10.7	7.2	4.4	-12.4	7.9	5.9	-11.4	14.8
Slovakia	13.8	5.2	5.7	4.8	3.9	4.9	2.1	-10.2	6.8	3.5	-12.6	13.3
Finland	5.8	1.7	1.7	5.7	4.2	5.4	3.3	-8.5	4.9	5.5	-8.6	8.1
Euro area	3.8	2.5	3.4	4.2	5.2	3.7	3.9	-10.1	6.0	4.7	-12.9	9.7
Bulgaria	14.7	3.0	5.9	5.2	7.4	5.7	5.2	-11.6	4.5	7.3	-12.5	6.8
Czechia	12.6	5.8	5.2	2.8	6.3	5.8	1.4	-9.5	6.9	5.4	-13.0	9.6
Denmark	5.2	2.3	4.0	3.7	4.2	4.8	2.4	-8.7	5.6	3.8	-8.8	8.1
Croatia	10.3	-1.6	3.2	6.5	8.4	7.5	6.3	-22.0	22.4	3.9	-21.2	23.4
Hungary	9.8	5.6	4.3	3.4	8.5	7.0	7.5	-5.3	6.7	7.7	-15.0	10.1
Poland	4.2	8.3	4.7	7.9	10.2	7.4	3.3	-10.8	6.7	6.0	-10.6	8.9
Romania	19.4	12.2	6.8	16.6	11.5	8.6	6.5	-10.6	8.5	9.7	-14.4	9.8
Sweden	2.8	2.8	4.0	4.5	4.7	3.8	1.1	-8.2	5.9	3.8	-11.5	5.1
EU	4.2	2.9	3.6	4.5	5.6	4.1	3.8	-10.0	6.1	4.9	-12.8	9.5
United Kingdom	5.3	0.7	3.1	3.9	2.6	2.7	3.3	-14.0	-1.5	-0.1	-9.9	6.1
Japan	3.8	0.2	4.7	-1.6	3.4	3.4	-0.8	-5.4	3.6	1.4	-11.8	2.0
United States	4.6	1.0	4.0	2.0	4.7	4.4	1.0	-12.1	8.3	2.3	-12.9	13.2

Table 49: Merchandise trade balance¹ (fob-fob, as a percentage of GDP, 2001-2022)

22.10.2020

	5-year averages			2016	2017	2018	2019	Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15					2020	2021	2022	2020	2021
	Belgium	3.6	0.7					-0.8	0.4	0.5	-0.1	0.7
Germany	6.1	6.8	7.3	8.0	7.7	6.7	6.4	5.3	5.7	5.8	5.5	6.3
Estonia	-16.6	-10.7	-4.6	-3.7	-3.8	-4.7	-3.2	-1.5	-2.7	-3.3	-2.8	-2.5
Ireland	23.3	18.8	25.7	39.2	36.3	33.4	33.5	41.8	39.7	39.1	35.9	36.0
Greece	-15.4	-16.1	-11.3	-10.4	-11.3	-12.6	-13.1	-12.2	-12.7	-13.0	-6.8	-9.4
Spain	-6.1	-6.7	-2.4	-1.3	-1.9	-2.5	-2.1	-0.2	-0.1	-0.8	0.1	-0.4
France	0.1	-1.7	-2.1	-1.1	-1.6	-1.6	-1.4	-2.5	-2.5	-1.8	-0.9	-1.3
Italy	0.7	-0.4	1.8	3.5	3.1	2.6	3.2	3.6	4.0	4.0	4.4	4.2
Cyprus	-24.0	-25.9	-19.1	-22.0	-24.6	-21.2	-20.8	-18.8	-19.6	-20.8	-18.8	-21.1
Latvia	-19.4	-16.8	-11.8	-8.1	-9.1	-8.7	-8.8	-6.5	-7.7	-8.6	-8.2	-7.9
Lithuania	-10.6	-10.4	-4.3	-4.9	-4.9	-6.1	-4.8	-2.1	-3.3	-4.1	-4.2	-4.4
Luxembourg	-9.3	-3.5	-0.4	-1.1	-2.0	-2.0	-3.1	-2.2	-2.7	-3.0	-2.6	-2.7
Malta	-13.6	-20.4	-17.5	-19.1	-12.9	-12.2	-12.5	-6.5	-6.2	-7.3	-8.0	-11.4
Netherlands	7.5	8.2	9.3	9.3	9.7	9.3	8.4	7.7	7.5	7.4	8.2	7.7
Austria	0.0	0.2	-0.2	0.7	0.3	0.6	0.8	0.4	0.6	0.7	0.1	0.8
Portugal	-11.1	-11.6	-6.1	-5.5	-7.0	-7.8	-7.9	-6.3	-6.1	-6.2	-7.1	-7.4
Slovenia	-3.1	-3.1	1.2	3.8	3.8	2.8	2.7	3.3	3.2	2.4	4.0	3.6
Slovakia	-6.6	-1.2	3.4	2.3	1.1	1.1	-0.5	-1.6	-0.2	0.5	0.5	0.5
Finland	9.7	6.4	1.0	0.0	0.7	0.1	0.9	0.1	0.5	0.7	0.4	0.4
Euro area	1.7	0.9	2.4	3.8	3.5	2.9	3.0	3.1	3.2	3.2	3.4	3.4
Euro area, adjusted ²	0.8	0.2	1.8	3.4	3.1	2.5	2.7	2.8	2.9	3.0	2.9	3.0
Bulgaria	-18.7	-19.0	-7.1	-2.1	-1.5	-4.8	-4.7	-2.9	-2.0	-2.2	-3.3	-1.6
Czechia	-4.2	0.8	3.6	5.4	5.1	3.7	4.2	3.4	3.6	3.7	3.4	3.5
Denmark	4.6	2.6	4.6	5.4	4.5	3.5	5.2	4.4	4.4	4.5	4.8	5.3
Croatia	-21.1	-19.0	-15.0	-16.3	-17.1	-18.6	-19.3	-13.2	-18.9	-18.8	-12.6	-18.5
Hungary	-4.7	0.3	2.9	3.4	1.4	-1.3	-2.1	-1.6	-0.9	-1.2	0.7	0.8
Poland	-3.4	-4.4	-1.6	0.5	-0.1	-1.2	0.2	1.6	1.1	0.8	1.1	1.1
Romania	-13.4	-12.6	-5.6	-5.7	-6.8	-7.5	-7.8	-8.8	-9.4	-10.1	-6.6	-6.6
Sweden	7.0	5.6	3.6	1.9	2.6	2.5	3.7	4.0	3.7	4.0	3.7	4.3
EU	1.5	0.6	2.2	3.5	3.1	2.5	2.6	2.8	2.8	2.8	3.1	3.1
EU, adjusted ¹	0.7	-0.1	1.5	2.8	2.5	1.8	2.1	2.2	2.3	2.3	2.3	2.4
United Kingdom	-4.5	-5.7	-6.3	-6.7	-6.5	-6.4	-5.9	-4.7	-4.3	-4.2	-6.1	-6.2
Japan	2.3	1.8	-1.0	1.0	0.9	0.2	0.3	-0.6	-0.3	-0.2	-0.1	0.0
United States	-5.0	-5.2	-4.6	-4.2	-4.3	-4.4	-4.1	-4.3	-4.8	-4.7	-3.7	-4.2

¹ See note 7 on concepts and sources.² See note 8 on concepts and sources.Table 50: Current-account balance¹ (as a percentage of GDP, 2001-2022)

22.10.2020

	5-year averages			2016	2017	2018	2019	Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15					2020	2021	2022	2020	2021
	Belgium	5.1	3.1					0.9	0.6	0.7	-0.8	0.3
Germany	2.5	6.1	7.2	8.7	8.0	7.6	7.3	6.2	6.6	6.6	6.1	7.4
Estonia	-10.3	-6.8	0.4	1.2	2.3	0.9	1.9	2.8	2.0	1.2	1.1	2.2
Ireland	-0.5	-4.8	0.4	-4.2	0.5	6.0	-11.3	5.7	0.2	-1.1	4.6	4.4
Greece	-9.4	-13.3	-3.6	-1.9	-1.5	-3.1	-1.7	-6.2	-6.4	-4.8	0.1	-1.2
Spain	-4.9	-7.0	0.6	3.2	2.8	1.9	2.1	1.8	2.5	2.8	3.2	2.7
France	1.1	-0.5	-1.0	-0.6	-0.7	-0.9	-0.8	-3.0	-2.8	-1.6	-0.1	-0.4
Italy	-0.5	-2.2	0.3	2.6	2.5	2.5	3.0	2.9	3.1	2.9	3.4	3.3
Cyprus	-7.5	-15.8	-2.4	-4.2	-5.3	-3.9	-6.3	-10.4	-10.1	-9.9	-10.9	-10.1
Latvia	-9.6	-8.8	-2.3	1.6	1.3	-0.3	-0.6	2.3	1.2	0.1	1.1	1.2
Lithuania	-6.3	-7.3	-0.5	-1.1	0.5	0.3	3.3	4.6	3.7	2.9	2.2	2.9
Luxembourg	7.0	3.8	-0.3	0.2	-0.9	0.0	2.2	0.8	1.2	1.8	4.5	4.5
Malta	-3.3	-5.7	1.2	3.7	11.2	11.1	4.4	0.5	0.1	1.4	7.6	9.7
Netherlands	5.4	5.9	9.0	8.1	10.8	10.8	9.9	8.4	8.0	7.9	9.0	8.4
Austria	1.3	3.2	2.1	2.9	1.5	1.4	3.0	2.3	2.9	3.2	0.9	1.6
Portugal	-8.7	-10.4	-1.2	0.6	1.0	0.3	0.2	-0.9	-0.5	-0.5	-0.6	-0.2
Slovenia	-1.7	-2.9	2.2	4.8	6.4	6.0	5.7	5.0	4.4	3.1	6.8	6.8
Slovakia	-6.0	-4.1	0.8	-2.0	-0.9	-0.1	-1.7	-3.1	-1.6	-0.9	-2.9	-2.4
Finland	6.1	2.8	-1.5	-2.0	-0.8	-1.7	-0.2	-1.5	-1.2	-1.7	-1.3	-1.5
Euro area	0.6	0.3	2.5	3.6	3.7	3.5	3.1	2.6	2.6	2.8	3.4	3.6
Euro area, adjusted ²	0.3	-0.5	1.6	3.1	3.1	2.9	2.3	1.8	1.9	2.1	2.7	3.0
Bulgaria	-6.2	-14.4	0.7	5.3	6.1	4.6	5.2	3.5	4.0	4.4	3.3	5.4
Czechia	-4.2	-4.4	-2.4	-0.3	0.8	-0.8	-1.0	-2.3	-2.0	-1.5	-1.5	-1.0
Denmark	3.4	3.5	7.6	7.8	8.0	7.0	8.9	6.7	6.8	7.2	6.2	6.7
Croatia	-6.0	-7.0	-0.1	2.6	3.9	2.4	3.1	-1.7	-0.4	0.3	-1.7	0.5
Hungary	-8.4	-4.7	1.8	4.6	1.9	0.3	-0.3	-1.1	-0.3	-0.3	1.3	1.5
Poland	-3.2	-5.1	-1.9	0.0	0.1	-0.7	1.4	1.8	1.5	1.1	0.6	0.9
Romania	-6.5	-9.2	-2.4	-2.0	-3.4	-4.4	-4.7	-4.6	-4.8	-4.9	-3.3	-3.4
Sweden	5.2	6.9	4.5	2.4	2.8	2.4	4.2	4.4	3.9	4.0	3.7	4.0
EU	0.5	0.1	2.4	3.4	3.4	3.1	2.9	2.5	2.5	2.7	3.1	3.4
EU, adjusted ¹	0.1	-0.2	2.0	3.2	3.0	2.8	2.4	1.9	2.0	2.2	2.7	3.0
United Kingdom	-2.1	-3.3	-4.0	-5.4	-3.8	-3.7	-4.3	-3.1	-2.9	-2.7	-4.1	-4.3
Japan	3.0	3.6	1.6	4.0	4.1	3.5	3.4	2.3	2.8	2.9	3.6	3.2
United States	-4.7	-4.3	-2.4	-2.1	-1.9	-2.2	-2.2	-3.0	-3.4	-3.2	-3.0	-3.0

¹ See note 7 on concepts and sources.² See note 8 on concepts and sources.

Table 51: Net lending (+) or net borrowing (-) of the nation¹ (as a percentage of GDP, 2001-2022)

22.10.2020

	5-year averages							Autumn 2020 forecast			Spring 2020 forecast	
	2001-05	2006-10	2011-15	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	5.1	2.9	1.0	0.7	0.8	-0.7	0.5	0.9	0.7	0.5	-0.1
Germany	2.4	6.0	7.1	8.6	7.7	7.4	7.1	6.0	6.3	6.3	5.9	7.2
Estonia	-9.8	-4.5	3.1	2.3	3.2	2.2	3.1	4.1	3.3	2.4	3.8	4.9
Ireland	-0.2	-4.7	-0.4	-5.8	-8.1	-9.9	-21.2	3.1	-1.2	-1.4	-6.1	-5.6
Greece	-8.3	-11.6	-1.5	-0.3	-0.3	-2.1	-0.6	-4.8	-4.9	-3.2	1.6	0.3
Spain	-4.1	-6.6	1.1	3.4	3.0	2.4	2.5	2.2	2.9	3.1	3.5	3.0
France	1.0	-0.4	-1.0	-0.6	-0.7	-0.8	-0.8	-3.1	-2.9	-1.6	0.2	0.3
Italy	-0.4	-2.1	0.4	2.4	2.6	2.5	2.8	2.7	2.9	2.8	3.2	3.2
Cyprus	-7.0	-15.6	-2.1	-4.1	-4.9	-3.3	-6.2	-10.3	-10.0	-9.8	-10.3	-9.5
Latvia	-8.9	-7.0	0.4	2.8	2.2	1.5	0.8	3.3	2.7	1.6	2.6	3.4
Lithuania	-5.8	-4.6	2.6	0.4	1.8	1.9	5.2	6.7	6.0	5.3	4.2	5.0
Luxembourg	6.9	2.2	-0.2	-0.4	-1.5	-0.7	1.5	0.1	0.6	1.1	4.1	4.1
Malta	-2.3	-4.2	3.0	4.0	11.8	12.1	5.2	1.5	1.1	2.4	8.6	10.7
Netherlands	5.5	5.8	8.4	7.9	10.8	10.8	9.9	8.3	8.0	7.9	9.0	8.4
Austria	1.2	3.1	1.9	2.7	1.4	0.8	2.9	2.2	2.9	3.1	0.8	1.6
Portugal	-6.9	-9.2	0.3	1.5	1.8	1.2	1.0	0.2	0.6	0.5	0.5	0.8
Slovenia	-1.9	-2.5	2.8	4.0	5.5	5.5	5.4	4.6	4.1	2.8	6.4	6.4
Slovakia	-6.5	-3.3	2.3	-2.1	-1.6	-0.1	-1.8	-3.2	-1.8	-1.1	-2.6	-2.2
Finland	6.2	2.9	-1.5	-1.9	-0.7	-1.7	-0.1	-1.4	-1.1	-1.6	-1.2	-1.4
Euro area	0.7	0.4	2.6	3.6	3.4	3.0	2.8	2.5	2.6	2.8	3.1	3.5
Euro area, adjusted ²	0.4	-0.4	1.7	3.0	2.9	2.5	2.0	1.7	1.8	2.1	2.4	2.8
Bulgaria	-5.8	-13.9	2.7	7.3	7.1	5.7	6.4	4.9	5.4	5.9	4.7	6.8
Czechia	-4.0	-3.2	-0.5	0.2	1.4	0.1	-0.4	-1.4	-0.9	-0.3	-0.8	0.0
Denmark	3.5	3.6	7.5	7.8	8.1	7.0	8.9	5.4	5.8	6.2	6.3	6.9
Croatia	-5.2	-6.6	0.7	5.6	6.1	5.2	7.3	0.5	2.1	3.3	0.4	2.6
Hungary	-8.1	-3.5	5.2	4.6	2.8	2.6	1.5	0.4	1.4	1.5	3.3	3.4
Poland	-3.1	-4.0	0.1	1.2	1.0	0.8	3.0	3.6	3.7	4.0	1.3	1.7
Romania	-6.0	-8.5	-0.5	0.5	-1.8	-3.2	-3.2	-3.0	-3.1	-3.2	-1.7	-1.7
Sweden	5.1	6.8	4.4	2.4	2.8	2.5	4.2	4.4	3.9	4.0	3.7	4.0
EU	0.6	0.3	2.6	3.5	3.3	2.9	2.8	2.5	2.6	2.9	3.0	3.4
EU, adjusted ¹	0.2	0.0	2.3	3.3	2.9	2.5	2.3	1.9	2.1	2.3	2.6	3.0
United Kingdom	-2.1	-3.4	-4.1	-5.5	-3.8	-3.8	-4.3	-3.2	-3.0	-2.8	-4.2	-4.5
Japan	2.9	3.5	1.5	3.9	4.1	3.5	3.3	2.2	2.7	2.8	3.5	3.2
United States	-4.7	-4.3	-2.4	-2.1	-1.9	-2.2	-2.2	-3.0	-3.4	-3.2	-3.0	-3.0

¹ See note 7 on concepts and sources.² See note 8 on concepts and sources.Table 52: Current-account balance¹ (in billions of euro, 2013-22)

22.10.2020

								Autumn 2020 forecast			Spring 2020 forecast	
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2020	2021
	Belgium	7.1	5.8	5.8	2.4	3.1	-3.5	1.5	3.2	2.8	1.7	-0.6
Germany	184.8	216.2	261.9	272.1	259.8	253.5	250.5	208.3	229.8	240.0	200.5	261.6
Estonia	0.1	0.1	0.4	0.3	0.5	0.2	0.5	0.8	0.6	0.4	0.3	0.6
Ireland	2.8	2.1	11.6	-11.4	1.5	19.6	-40.4	19.8	0.6	-4.1	14.8	15.2
Greece	-3.4	-2.2	-2.3	-3.2	-2.6	-5.7	-3.1	-10.2	-11.2	-8.7	0.2	-2.3
Spain	20.8	17.5	21.8	35.4	32.2	23.2	26.4	20.3	29.5	34.4	36.1	32.7
France	-20.8	-26.4	-10.9	-13.5	-16.3	-20.1	-19.8	-67.4	-66.7	-40.6	-3.3	-8.5
Italy	17.8	30.8	23.5	44.0	44.1	44.1	53.0	47.0	52.3	52.5	54.8	58.4
Cyprus	-0.3	-0.7	-0.1	-0.8	-1.1	-0.8	-1.4	-2.2	-2.2	-2.3	-2.2	-2.2
Latvia	-0.6	-0.4	-0.1	0.4	0.3	-0.1	-0.2	0.7	0.4	0.0	0.3	0.4
Lithuania	0.6	1.3	-0.9	-0.4	0.2	0.1	1.6	2.2	1.9	1.6	1.0	1.5
Luxembourg	-0.6	-0.5	0.2	0.1	-0.5	0.0	1.4	0.5	0.8	1.2	2.7	3.0
Malta	0.0	0.5	0.3	0.4	1.3	1.4	0.6	0.1	0.0	0.2	1.0	1.3
Netherlands	66.5	63.9	43.5	57.1	79.9	83.9	80.6	65.4	65.1	65.9	69.1	68.8
Austria	6.1	8.2	6.4	10.2	5.5	5.4	11.9	8.6	11.7	13.2	3.4	6.6
Portugal	1.8	-0.2	0.0	1.2	2.0	0.5	0.3	-1.7	-1.0	-1.1	-1.2	-0.4
Slovenia	0.8	1.9	1.5	2.0	2.7	2.8	2.8	2.3	2.2	1.6	3.1	3.3
Slovakia	2.3	1.9	-0.5	-1.6	-0.8	-0.1	-1.6	-2.8	-1.6	-0.9	-2.6	-2.3
Finland	-4.0	-3.0	-1.7	-4.3	-1.8	-4.1	-0.5	-3.5	-2.8	-4.2	-3.0	-3.7
Euro area	281.8	317.0	360.1	390.2	410.1	400.5	364.2	291.3	312.1	350.7	374.1	432.6
Euro area, adjusted ²	209.4	240.5	291.0	331.4	349.4	334.3	272.9	200.0	220.8	259.4	296.1	354.6
Bulgaria	0.9	0.2	0.3	2.6	3.2	2.6	3.2	2.1	2.5	2.9	1.9	3.3
Czechia	-2.3	-2.1	-2.8	-0.4	1.6	-1.6	-2.3	-4.8	-4.3	-3.4	-3.0	-2.1
Denmark	20.1	23.7	22.5	22.0	23.6	21.2	27.7	20.2	21.8	23.9	18.2	21.2
Croatia	-0.5	0.2	1.7	1.2	1.9	1.2	1.7	-0.8	-0.2	0.2	-0.8	0.3
Hungary	3.5	1.2	2.6	5.4	2.4	0.5	-0.4	-1.5	-0.4	-0.4	1.7	2.1
Poland	-1.9	-5.5	0.8	-0.1	0.6	-3.4	7.4	9.5	7.7	6.3	2.8	4.8
Romania	-1.4	-0.7	-1.8	-3.5	-6.3	-8.9	-10.4	-9.8	-10.7	-11.8	-7.0	-7.7
Sweden	21.3	17.8	14.0	11.2	13.4	11.4	19.8	20.4	19.2	20.4	16.4	18.7
EU	321.4	351.8	397.5	428.5	450.5	423.5	410.9	326.4	347.7	388.8	404.2	473.3
EU, adjusted ¹	288.4	291.8	347.5	402.5	398.4	374.6	336.2	251.8	273.1	314.2	349.2	418.2
United Kingdom	-102.5	-112.7	-132.9	-132.3	-88.9	-89.1	-108.6	-73.1	-67.6	-65.7	-96.7	-109.8
Japan	34.4	27.9	123.0	178.0	178.8	148.2	153.8	98.7	120.0	126.6	158.9	148.9
United States	-253.6	-276.9	-367.1	-356.7	-323.3	-380.8	-429.0	-541.9	-626.7	-604.6	-548.3	-587.0

¹ See note 7 on concepts and sources.² See note 8 on concepts and sources.

Table 53: Export markets (a) (percentage change on preceding year, 2013-22)

22.10.2020

	2013	2014	2015	2016	2017	2018	2019	Autumn 2020 forecast			Spring 2020 forecast	
								2020	2021	2022	2020	2021
Belgium	2.5	4.4	5.7	2.6	5.1	3.6	2.4	-9.9	5.4	4.2	-11.1	8.4
Germany	2.9	3.5	4.1	2.9	5.5	3.9	1.6	-10.3	6.0	4.3	-11.4	8.4
Estonia	2.7	2.2	2.0	3.3	6.3	4.4	2.5	-10.2	5.9	4.6	-10.6	7.8
Ireland	3.7	5.3	4.7	2.1	5.4	4.0	1.3	-11.6	5.7	3.9	-11.9	8.8
Greece	3.5	5.3	3.5	2.3	6.3	3.8	1.4	-12.4	5.8	5.1	-12.1	8.5
Spain	3.1	4.1	5.0	2.5	5.2	3.4	2.2	-11.0	5.6	4.1	-11.2	8.3
France	3.1	4.6	4.1	2.5	5.3	3.7	1.5	-11.0	5.8	4.4	-11.6	8.1
Italy	3.3	3.0	3.3	2.7	5.4	3.4	1.5	-10.4	6.1	4.3	-11.4	8.5
Cyprus	9.0	0.3	-7.0	-3.6	9.6	4.3	2.9	-14.5	5.3	4.5	-10.7	6.2
Latvia	2.5	1.3	1.0	2.7	6.5	4.2	2.9	-10.4	5.8	4.8	-11.0	7.6
Lithuania	1.5	2.0	0.6	2.6	6.4	4.1	2.9	-10.8	5.8	4.6	-10.8	7.2
Luxembourg	3.7	6.0	6.3	2.8	5.1	3.9	3.1	-13.4	5.2	4.6	-14.9	8.9
Malta	3.3	8.1	11.2	7.4	4.0	3.0	12.2	-13.3	6.0	5.4	-13.4	8.7
Netherlands	2.5	4.5	4.9	4.1	5.2	3.4	2.9	-10.3	5.7	4.4	-11.7	8.3
Austria	3.3	3.8	4.8	3.3	5.6	4.0	2.2	-9.7	6.2	4.6	-11.4	9.1
Portugal	2.7	5.0	4.8	1.9	5.2	3.6	2.2	-12.4	5.9	4.6	-13.8	9.0
Slovenia	2.6	3.6	5.2	3.4	6.1	4.5	2.5	-10.1	7.5	4.8	-11.9	10.3
Slovakia	2.3	4.7	4.6	3.8	6.1	4.4	2.4	-8.7	6.2	4.7	-11.0	8.9
Finland	2.7	3.8	2.7	2.8	5.7	4.2	1.7	-9.7	5.7	4.2	-10.9	7.3
Euro area (b)	2.9	4.1	4.4	2.9	5.4	3.7	2.0	-10.6	5.8	4.3	-11.5	8.4
Bulgaria	3.1	3.7	3.5	3.6	6.7	3.9	2.1	-9.8	6.4	5.4	-12.5	9.1
Czechia	2.6	3.8	4.5	3.7	5.8	4.0	2.3	-8.7	5.9	4.5	-10.6	8.8
Denmark	3.1	4.7	4.2	2.8	5.3	4.0	1.8	-10.7	5.6	4.3	-11.5	7.6
Croatia	3.2	5.7	8.0	3.0	5.7	4.7	4.3	-11.3	5.7	4.8	-12.4	10.1
Hungary	2.5	4.0	5.0	3.6	6.0	4.3	2.3	-9.5	6.4	4.7	-11.3	9.2
Poland	2.1	3.5	3.9	3.5	5.6	3.9	2.6	-9.5	5.8	4.5	-11.0	8.5
Romania	2.4	4.0	4.8	2.9	5.9	3.7	2.1	-10.1	5.9	4.8	-11.5	8.9
Sweden	2.9	4.2	5.8	2.8	5.1	3.6	3.3	-10.2	5.4	4.3	-11.1	8.0
EU (b)	2.9	4.1	4.4	3.0	5.4	3.8	2.0	-10.4	5.8	4.4	-11.5	8.4
United Kingdom	3.2	4.8	3.9	2.7	5.0	3.8	2.1	-11.9	5.8	4.4	-12.4	8.5
Japan	4.0	3.7	2.1	2.3	6.6	5.1	-0.3	-9.8	6.7	4.5	-10.2	7.7
United States	3.3	4.1	3.1	1.4	5.3	3.9	1.5	-11.3	6.4	4.8	-12.8	6.8

(a) Imports of goods and services to the various markets (incl. EU-markets) weighted according to their share in country's exports of goods and services.

(b) Intra- and extra-EU trade.

Table 54: Export performance (a) (percentage change on preceding year, 2013-22)

22.10.2020

	2013	2014	2015	2016	2017	2018	2019	Autumn 2020 forecast			Spring 2020 forecast	
								2020	2021	2022	2020	2021
Belgium	-2.1	0.7	-1.9	3.5	0.3	-2.9	-1.4	1.4	-0.4	-1.1	0.6	-0.6
Germany	-1.8	1.3	1.3	-0.5	-0.7	-1.6	-0.6	0.7	0.2	-0.2	-0.8	1.8
Estonia	0.1	0.4	-3.4	1.5	-2.0	-0.4	3.6	-0.2	1.4	0.8	-2.0	0.6
Ireland	-0.7	8.8	33.0	2.0	3.6	6.8	9.1	13.8	-3.7	-0.4	-3.8	-1.9
Greece	-1.6	2.8	1.5	-2.6	2.1	5.1	3.4	-10.5	4.7	4.7	-10.5	8.6
Spain	1.3	0.4	-0.6	2.8	0.3	-1.1	0.1	-12.4	8.4	3.4	-9.7	3.3
France	-0.9	-1.2	0.5	-0.7	-0.9	0.7	0.4	-7.5	0.7	2.2	-0.4	0.7
Italy	-2.9	-0.4	0.9	-0.8	0.0	-1.2	-0.5	-7.1	4.0	1.5	-1.8	2.2
Cyprus	-7.2	5.9	18.3	11.1	0.2	3.5	-3.2	-3.8	1.8	3.4	-12.4	10.0
Latvia	-1.8	4.9	2.0	1.3	-0.2	0.2	-0.8	3.2	-1.5	-0.8	0.7	0.2
Lithuania	5.6	-3.7	1.8	2.3	6.7	2.5	6.4	6.7	1.0	0.1	-1.9	5.8
Luxembourg	1.5	9.8	-1.5	-0.2	-4.2	-3.3	-2.2	11.7	-3.0	-2.6	4.0	-0.4
Malta	-2.3	-4.3	3.8	-5.0	3.9	-3.4	-5.4	3.3	-3.5	1.8	4.8	3.1
Netherlands	0.0	0.0	2.4	-2.4	1.2	0.9	-0.2	4.1	-3.5	-1.1	1.2	-1.2
Austria	-2.6	-0.9	-1.7	-0.3	-0.6	1.5	0.7	-2.0	-0.7	-0.8	-1.3	1.1
Portugal	4.4	-0.7	1.4	2.5	3.0	0.5	1.3	-9.8	3.5	0.7	-0.3	3.9
Slovenia	0.5	2.3	-0.4	2.7	4.8	1.7	1.5	-3.3	0.1	0.5	-0.6	2.9
Slovakia	3.7	-0.9	2.0	1.2	-2.4	0.8	-1.6	-3.0	2.3	-0.3	-1.5	4.1
Finland	-2.1	-5.6	-2.3	1.0	2.7	-2.4	5.8	-3.0	-0.1	-0.3	0.2	0.1
Euro area (b)	-1.1	0.7	2.2	0.0	0.1	-0.2	0.5	-1.0	0.3	0.3	-1.5	1.1
Bulgaria	6.3	-0.6	2.8	4.9	-0.9	-2.1	1.7	-3.9	-1.4	2.7	-0.8	1.5
Czechia	-2.3	4.7	1.5	0.6	1.4	-0.3	-0.9	-2.6	1.3	1.0	-3.0	0.7
Denmark	-1.4	-1.5	-0.6	1.3	-0.4	-0.7	3.2	0.2	0.2	-0.3	0.9	1.0
Croatia	-0.7	1.6	2.2	3.9	1.0	-1.0	2.4	-20.5	23.4	1.4	-19.0	21.4
Hungary	1.6	5.0	2.2	0.2	0.4	0.7	3.4	1.1	1.9	3.1	-3.1	1.8
Poland	3.3	3.1	4.0	5.6	3.8	3.0	2.5	0.6	-0.5	0.3	1.3	0.1
Romania	17.7	4.4	-0.2	13.0	1.8	1.6	1.8	-3.4	0.7	2.7	-1.5	0.9
Sweden	-3.9	0.1	0.0	-0.4	-0.9	0.6	-0.1	3.2	-0.8	0.2	-1.1	-1.4
EU (b)	-0.8	0.9	2.1	0.5	0.3	0.0	0.7	-0.9	0.4	0.4	-1.4	1.0
United Kingdom	-2.2	-4.4	-1.1	0.0	0.4	-0.8	0.7	2.3	-6.1	-3.8	1.9	-3.2
Japan	-3.1	5.3	0.9	-0.6	0.2	-1.6	-1.4	-3.4	-0.8	-2.0	-5.4	-4.2
United States	0.3	0.1	-2.6	-1.4	-1.7	-0.8	-1.5	-2.9	0.7	-1.1	-0.7	3.2

(a) Index for exports of goods and services divided by an index for growth of markets.

(b) Intra- and extra-EU trade.

Table 55: World GDP, volume (percentage change on preceding year, 2015-22)

22.10.2020

	(a)	2015	2016	2017	2018	2019	Autumn 2020 forecast			Spring 2020 forecast	
							2020	2021	2022	2020	2021
EU	17.8	2.3	2.0	2.8	2.1	1.5	-7.4	4.1	3.0	-7.4	6.1
Euro area	12.4	2.0	1.9	2.6	1.9	1.3	-7.8	4.2	3.0	-7.7	6.3
Belgium	0.5	2.0	1.3	1.6	1.8	1.7	-8.4	4.1	3.5	-7.2	6.7
Bulgaria	0.1	4.0	3.8	3.5	3.1	3.7	-5.1	2.6	3.7	-7.2	6.0
Czechia	0.3	5.4	2.5	5.2	3.2	2.3	-6.9	3.1	4.5	-6.2	5.0
Denmark	0.3	2.3	3.2	2.8	2.2	2.8	-3.9	3.5	2.4	-5.9	5.1
Germany	3.5	1.5	2.2	2.6	1.3	0.6	-5.6	3.5	2.6	-6.5	5.9
Estonia	0.0	1.8	3.2	5.5	4.4	5.0	-4.6	3.4	3.5	-6.9	5.9
Ireland	0.3	25.2	2.0	9.1	8.5	5.6	-2.3	2.9	2.6	-7.9	6.1
Greece	0.3	-0.4	-0.5	1.3	1.6	1.9	-9.0	5.0	3.5	-9.7	7.9
Spain	1.5	3.8	3.0	3.0	2.4	2.0	-12.4	5.4	4.8	-9.4	7.0
France	2.4	1.1	1.1	2.3	1.8	1.5	-9.4	5.8	3.1	-8.2	7.4
Croatia	0.1	2.4	3.5	3.4	2.8	2.9	-9.6	5.7	3.7	-9.1	7.5
Italy	2.0	0.8	1.3	1.7	0.9	0.3	-9.9	4.1	2.8	-9.5	6.5
Cyprus	0.0	3.2	6.4	5.2	5.2	3.1	-6.2	3.7	3.0	-7.4	6.1
Latvia	0.0	4.0	2.4	3.3	4.0	2.1	-5.6	4.9	3.5	-7.0	6.4
Lithuania	0.1	2.0	2.5	4.3	3.9	4.3	-2.2	3.0	2.6	-7.9	7.4
Luxembourg	0.1	4.3	4.6	1.8	3.1	2.3	-4.5	3.9	2.7	-5.4	5.7
Hungary	0.2	3.8	2.1	4.3	5.4	4.6	-6.4	4.0	4.5	-7.0	6.0
Malta	0.0	9.6	3.9	8.0	5.2	4.9	-7.3	3.0	6.2	-5.8	6.0
Netherlands	0.8	2.0	2.2	2.9	2.4	1.7	-5.3	2.2	1.9	-6.8	5.0
Austria	0.4	1.0	2.0	2.4	2.6	1.4	-7.1	4.1	2.5	-5.5	5.0
Poland	1.0	4.2	3.1	4.8	5.4	4.5	-3.6	3.3	3.5	-4.3	4.1
Portugal	0.3	1.8	2.0	3.5	2.8	2.2	-9.3	5.4	3.5	-6.8	5.8
Romania	0.5	3.0	4.7	7.3	4.5	4.2	-5.2	3.3	3.8	-6.0	4.2
Slovenia	0.1	2.2	3.2	4.8	4.4	3.2	-7.1	5.1	3.8	-7.0	6.7
Slovakia	0.1	4.8	2.1	3.0	3.8	2.3	-7.5	4.7	4.3	-6.7	6.6
Finland	0.2	0.5	2.8	3.3	1.5	1.1	-4.3	2.9	2.2	-6.3	3.7
Sweden	0.4	4.5	2.1	2.6	2.0	1.3	-3.4	3.3	2.4	-6.1	4.3
United Kingdom	2.4	2.4	1.7	1.7	1.3	1.3	-10.3	3.3	2.1	-8.3	6.0
Candidate Countries	2.0	5.8	3.3	7.1	3.1	1.1	-2.6	4.0	4.5	-5.3	4.5
- Albania	0.0	2.2	3.3	3.8	4.1	2.2	-6.8	3.7	4.6	-4.8	4.2
- Montenegro	0.0	3.4	2.9	4.7	5.1	4.1	-14.3	6.8	3.7	-5.9	4.4
- North Macedonia	0.0	3.9	2.8	1.1	2.7	3.6	-4.9	3.8	3.5	-3.9	4.0
- Serbia	0.1	1.8	3.3	2.1	4.5	4.2	-1.8	4.8	3.8	-4.1	6.1
- Turkey	1.8	6.1	3.3	7.5	3.0	0.9	-2.5	3.9	4.5	-5.4	4.4
Potential Candidates	0.1	4.1	3.4	3.5	3.4	3.3	-5.0	4.9	:	-5.0	4.9
Iceland	0.0	4.7	6.6	4.5	3.9	1.9	-7.3	3.1	2.9	-5.0	2.4
Norway	0.3	2.0	1.1	2.3	1.3	1.2	-3.6	2.8	2.1	-5.5	3.0
Switzerland	0.5	1.7	2.0	1.6	3.0	1.1	-4.0	3.7	2.3	-5.0	4.5
Australia	1.0	2.3	2.8	2.5	2.8	1.8	-4.9	4.6	3.5	-6.7	5.7
Canada	1.4	0.7	1.0	3.2	2.0	1.7	-5.8	4.0	2.6	-7.4	5.2
Japan	4.1	1.2	0.5	2.2	0.3	0.7	-5.5	2.7	0.9	-5.0	2.7
Korea	1.7	2.8	2.9	3.2	2.9	2.0	-1.5	2.7	2.1	-1.0	2.5
United States	15.9	2.9	1.6	2.4	2.9	2.3	-4.6	3.7	2.5	-6.5	4.9
Advanced economies	46.5	2.5	1.8	2.8	2.4	1.8	-5.6	3.7	2.7	-6.4	5.0
Emerging and developing Asia	32.3	6.5	6.8	6.5	6.4	5.5	-1.4	7.0	5.4	0.6	7.2
- China	17.4	6.9	6.8	7.0	6.7	6.1	2.1	7.3	5.6	1.0	7.8
- India	7.1	7.5	9.0	6.6	6.8	4.9	-8.3	7.6	5.2	1.1	6.7
- Indonesia	2.5	4.9	5.0	5.1	5.2	5.0	-1.3	5.3	5.0	0.0	6.3
CIS	4.4	-1.9	0.7	2.3	3.0	2.2	-3.8	2.5	2.3	-4.0	2.3
- Russia	3.1	-2.0	0.2	1.8	2.5	1.3	-4.2	2.0	1.9	-5.0	1.6
- Other CIS	1.5	-1.8	1.8	3.5	4.0	4.0	-3.1	3.6	3.2	-1.6	4.0
Latin America	7.5	0.3	-0.9	1.2	0.8	-0.4	-8.3	3.5	2.4	-5.6	2.4
- Argentina	0.8	2.7	-2.1	2.8	-2.6	-2.1	-11.8	4.7	2.7	-5.5	2.9
- Brazil	2.4	-3.5	-3.3	1.3	1.3	1.1	-6.1	3.0	2.0	-5.2	1.9
- Mexico	2.0	3.3	2.6	2.1	2.2	-0.3	-10.0	3.8	2.5	-6.4	2.8
MENA	5.5	2.3	4.2	2.1	1.9	0.4	-5.2	2.0	3.0	-3.8	2.0
- Saudi Arabia	1.2	4.1	1.7	-0.7	2.4	0.3	-4.0	1.5	2.5	-3.5	1.5
Sub-Saharan Africa	3.2	4.2	1.4	2.8	2.5	2.6	-4.0	2.5	2.6	-4.1	2.1
- South Africa	0.6	1.2	0.4	1.4	0.8	0.2	-9.5	2.6	1.6	-6.2	1.5
Emerging and developing economies	53.5	4.1	4.4	4.6	4.5	3.6	-3.2	5.3	4.4	-1.3	5.3
World	100.0	3.3	3.2	3.7	3.5	2.7	-4.3	4.6	3.6	-3.5	5.2
World excluding EU	82.2	3.5	3.4	3.9	3.7	2.9	-3.8	4.7	3.7	-2.9	5.0
World excluding euro area	87.6	3.5	3.4	3.9	3.7	3.0	-3.8	4.7	3.7	-3.0	5.0

(a) Relative weights in %, based on GDP (at constant prices and PPS) in 2019.

Table 56: World exports of goods and services, volume (percentage change on preceding year, 2015-22)

22.10.2020

	(a)	2015	2016	2017	2018	2019	Autumn 2020 forecast			Spring 2020 forecast	
							2020	2021	2022	2020	2021
EU (b)	31.7	6.6	3.4	5.7	3.8	2.7	-11.3	6.2	4.8	-12.8	9.5
Euro area (b)	26.5	6.6	2.9	5.5	3.6	2.5	-11.5	6.2	4.7	-12.9	9.5
United Kingdom	3.6	2.8	2.7	5.4	3.0	2.8	-9.8	-0.7	0.3	-10.7	5.1
Candidate Countries	1.2	3.8	-0.3	11.9	8.9	5.2	-17.6	17.4	10.5	-24.3	17.0
- Albania	0.0	1.0	11.3	13.2	4.1	6.0	-37.3	8.6	13.9	-24.8	12.2
- Montenegro	0.0	5.7	5.9	1.8	6.9	5.4	-29.2	16.4	7.2	-33.7	24.3
- North Macedonia	0.0	8.5	9.1	8.3	15.6	8.3	-15.5	15.3	12.0	-11.0	10.0
- Serbia	0.1	9.3	12.0	8.2	7.5	7.7	-7.7	11.5	9.2	-8.5	13.8
- Turkey	1.0	3.2	-1.7	12.4	9.0	4.9	-18.3	18.4	10.6	-26.4	17.7
Iceland	0.0	9.1	10.9	5.4	1.7	-4.9	-26.1	11.1	9.6	-10.5	6.5
Norway	0.6	4.3	1.1	1.7	-0.2	1.5	-9.2	4.5	2.5	-13.5	7.1
Switzerland	2.0	4.1	6.5	-0.3	3.4	-0.2	-8.0	8.2	3.8	-10.5	8.5
Australia	1.4	6.5	6.9	3.4	5.0	3.5	-13.9	7.4	5.6	-18.0	9.7
Canada	2.3	3.4	1.4	1.4	3.1	1.3	-11.8	7.9	6.8	-14.9	10.4
Japan	3.7	2.9	1.7	6.8	3.4	-1.8	-12.8	5.8	2.3	-15.0	3.2
Korea	2.8	0.2	2.4	2.5	4.0	1.7	-8.4	5.6	2.4	-8.5	4.6
United States	10.3	0.5	0.0	3.5	3.0	0.0	-13.9	7.1	3.6	-13.4	10.3
Advanced economies	66.7	4.1	2.2	5.0	3.7	1.4	-11.6	6.2	4.3	-12.7	8.4
Emerging and developing Asia	17.9	-1.4	2.3	9.0	4.8	1.4	-7.6	6.3	5.1	-10.1	5.6
- China	10.9	-2.2	0.7	8.2	4.2	2.6	-3.6	5.5	4.3	-10.5	5.0
- India	2.2	-5.2	6.8	10.1	4.9	-2.1	-14.4	8.0	6.0	-9.4	4.4
- Indonesia	0.8	-3.9	-0.6	12.6	6.2	-6.3	-10.6	5.0	6.0	-7.6	7.1
CIS	3.0	0.8	1.7	5.2	5.6	0.2	-12.2	6.0	5.0	-14.8	4.3
- Russia	2.0	3.7	3.2	5.0	5.5	-2.3	-13.3	6.3	5.7	-16.5	3.9
- Other CIS	1.0	-4.8	-1.1	5.6	5.7	5.5	-10.2	5.5	3.9	-11.5	4.9
Latin America	5.1	4.1	2.3	3.7	2.5	-0.2	-10.0	6.6	4.6	-12.2	7.1
- Argentina	0.3	-1.6	6.8	-0.1	-0.3	12.2	-12.0	6.5	4.9	-9.7	4.2
- Brazil	1.1	8.1	3.6	5.4	3.5	-1.6	-1.1	5.0	5.0	-9.4	6.3
- Mexico	2.0	8.4	3.6	4.2	5.9	1.4	-13.1	7.9	4.6	-14.2	8.0
MENA	5.8	6.3	3.8	1.9	1.5	-3.1	-11.4	3.1	5.9	-6.4	3.0
- Saudi Arabia	1.2	4.1	5.9	-0.4	8.8	-4.5	-7.5	4.4	4.9	-6.6	5.8
Sub-Saharan Africa	1.5	2.8	-0.1	0.7	2.7	1.9	-10.0	5.2	4.9	-10.2	5.3
- South Africa	0.4	2.9	0.4	-0.7	2.6	-2.5	-14.6	5.0	4.3	-12.0	5.1
Emerging and developing economies	33.3	1.5	2.4	6.3	3.9	0.2	-9.2	5.8	5.1	-10.2	5.3
World	100.0	3.2	2.3	5.4	3.8	1.0	-10.8	6.1	4.6	-11.9	7.4
World excluding EU	68.3	1.7	1.8	5.2	3.8	0.2	-10.5	6.0	4.4	-11.5	6.4
World excluding euro area	73.5	2.0	2.1	5.3	3.8	0.5	-10.5	6.0	4.5	-11.5	6.6

(a) Relative weights in %, based on exports of goods and services (at current prices and current exchange rates) in 2019.

(b) Intra- and extra-EU trade.

Table 57: Export shares in EU trade (goods only - 2019)

22.10.2020

	EU	Euro Area	Candidate Countries	USA	United Kingdom	Japan	Other Advanced Economies	China	Rest of Asia	CIS	MENA	Latin America	Sub-Saharan Africa
EU	59.4	47.4	1.7	7.7	6.1	1.3	13.9	4.2	2.1	2.5	3.4	2.4	1.3
Euro area	57.4	46.1	1.6	8.4	6.4	1.4	14.5	4.5	2.3	2.3	3.7	2.5	1.4
Belgium	67.2	59.9	1.2	5.7	7.8	0.9	12.6	1.8	3.0	1.2	2.6	1.6	2.3
Bulgaria	65.5	48.2	10.9	2.4	2.4	0.3	5.4	3.3	1.7	4.4	4.0	0.8	1.3
Czechia	78.5	64.6	1.6	2.6	4.3	0.5	7.8	1.8	0.7	3.2	1.6	1.0	0.6
Denmark	53.1	37.1	1.2	10.4	7.1	2.2	18.0	4.8	2.3	1.6	2.8	2.8	1.0
Germany	53.0	37.4	1.8	8.9	5.9	1.6	15.5	7.2	2.6	2.7	2.8	2.8	1.0
Estonia	68.6	50.6	1.2	6.7	2.1	0.7	10.0	1.6	1.0	6.4	1.9	1.4	0.5
Ireland	37.3	33.8	0.5	30.5	9.4	2.7	16.6	6.0	1.7	0.8	1.7	1.6	0.7
Greece	52.8	39.7	10.9	4.3	3.8	1.1	7.8	2.5	1.9	2.1	13.4	1.9	1.4
Spain	60.8	54.1	1.7	5.1	7.0	1.0	12.5	2.6	1.7	1.4	6.5	5.3	1.5
France	51.2	44.9	1.3	9.1	6.7	1.8	16.6	4.8	3.1	1.8	5.9	2.5	2.0
Croatia	74.2	61.8	8.7	3.4	1.6	0.5	4.7	0.9	1.9	1.9	2.7	0.6	0.4
Italy	50.1	40.5	2.6	10.3	5.0	1.9	15.9	3.4	2.7	2.9	6.0	3.1	1.1
Cyprus	48.2	35.8	0.5	2.3	7.8	0.0	14.5	1.5	12.1	2.0	13.7	2.8	2.5
Latvia	63.4	47.2	1.3	3.5	5.9	0.5	10.5	1.2	1.3	13.8	1.8	0.9	1.7
Lithuania	60.3	42.2	1.1	3.8	3.8	1.1	9.8	1.2	1.1	17.7	2.3	0.7	1.0
Luxembourg	78.9	69.0	0.9	3.0	4.1	0.5	8.6	1.6	1.0	1.6	1.9	1.2	0.7
Hungary	76.7	57.7	2.9	3.4	3.2	0.6	6.4	2.2	0.8	3.9	1.3	1.6	0.4
Malta	49.4	43.1	1.6	4.1	2.2	4.9	16.3	5.4	4.0	0.6	8.2	2.2	3.4
Netherlands	68.7	59.0	0.9	4.8	8.5	0.6	14.7	2.0	1.4	1.3	2.1	1.8	1.7
Austria	67.4	52.3	1.3	6.6	2.8	1.1	11.5	3.5	1.7	2.3	2.1	2.0	0.6
Poland	74.2	57.7	1.4	3.1	5.8	0.3	9.8	1.3	0.9	5.6	1.7	1.0	0.7
Portugal	66.8	61.7	1.3	5.6	6.2	0.4	10.5	2.3	0.6	0.8	3.8	2.8	5.1
Romania	71.0	55.3	5.0	2.5	3.5	0.8	6.3	1.9	0.9	4.5	5.1	1.2	0.8
Slovenia	76.3	51.3	4.7	2.0	1.5	0.3	7.4	1.2	1.0	4.0	2.0	0.7	0.3
Slovakia	76.3	46.4	1.3	4.4	4.3	0.3	7.4	4.3	0.2	3.1	1.6	0.8	0.3
Finland	54.9	39.1	1.3	8.0	4.1	2.4	12.6	5.8	2.7	6.0	2.5	2.7	1.2
Sweden	54.4	42.1	1.1	7.8	5.3	1.7	19.4	5.2	2.1	1.9	2.9	2.3	1.0
P.M.: United Kingdom	48.6	43.1	1.7	15.3	-	1.8	13.3	6.1	3.1	1.5	4.9	1.9	1.8

Table 58: World imports of goods and services, volume (percentage change on preceding year, 2015-22)

22.10.2020

	(a)	2015	2016	2017	2018	2019	Autumn 2020 forecast			Spring 2020 forecast	
							2020	2021	2022	2020	2021
EU (b)	30.2	7.5	4.5	5.6	4.1	3.8	-10.0	6.1	4.9	-12.8	9.5
Euro area (b)	25.1	7.7	4.2	5.2	3.7	3.9	-10.1	6.0	4.7	-12.9	9.7
United Kingdom	3.9	5.4	3.9	2.6	2.7	3.3	-14.0	-1.5	-0.1	-9.9	6.1
Candidate Countries	1.2	1.1	3.7	10.5	-4.2	-3.0	-5.4	8.8	9.0	-22.1	7.1
- Albania	0.0	-2.9	6.9	8.4	2.4	3.0	-23.4	5.4	6.9	-16.7	5.1
- Montenegro	0.0	4.4	15.3	8.4	9.2	2.4	-18.3	7.1	3.4	-26.1	16.0
- North Macedonia	0.0	9.9	11.1	5.2	9.1	9.0	-12.5	14.9	13.1	-9.2	10.6
- Serbia	0.1	4.0	7.0	11.1	10.8	10.7	-7.2	12.0	7.4	-9.4	16.7
- Turkey	1.0	0.7	3.0	10.6	-6.4	-5.3	-4.2	8.1	9.2	-24.5	5.2
Iceland	0.0	13.8	14.5	12.3	0.8	-10.2	-21.0	13.3	10.8	-5.9	2.6
Norway	0.6	1.9	2.7	1.9	1.9	5.2	-10.2	5.2	2.3	-12.6	7.7
Switzerland	1.7	4.8	5.3	-0.9	0.4	-0.1	-8.2	9.5	4.2	-8.8	9.2
Australia	1.2	2.0	0.1	7.8	4.0	-0.9	-16.2	7.8	6.0	-20.9	10.3
Canada	2.4	0.8	0.1	4.2	2.6	0.5	-12.7	10.4	7.4	-14.6	11.1
Japan	3.7	0.8	-1.6	3.4	3.4	-0.8	-5.4	3.6	1.4	-11.8	2.0
Korea	2.6	2.1	5.2	8.9	1.7	-0.6	-4.7	5.0	2.9	-7.7	4.3
United States	13.2	5.3	2.0	4.7	4.4	1.0	-12.1	8.3	2.3	-12.9	13.2
Advanced economies	67.4	5.0	2.8	5.2	3.7	1.7	-10.3	6.3	4.0	-12.3	9.0
Emerging and developing Asia	17.8	0.5	4.5	9.2	7.4	-1.8	-8.7	7.6	6.0	-7.9	5.4
- China	10.5	-0.4	4.4	7.3	7.6	-0.9	-3.8	7.1	5.6	-6.0	4.6
- India	2.6	0.8	4.2	13.5	4.3	-4.3	-16.6	9.3	6.5	-10.8	3.3
- Indonesia	0.9	-7.4	1.3	10.4	14.1	-9.1	-11.6	6.6	5.0	-8.2	8.9
CIS	2.6	-21.0	-2.5	13.5	4.3	5.2	-13.6	4.8	4.6	-10.5	3.7
- Russia	1.5	-25.0	-3.7	17.3	2.6	3.4	-13.4	3.6	4.7	-9.7	2.3
- Other CIS	1.1	-14.1	-0.9	8.0	7.0	8.0	-13.9	6.1	4.5	-11.7	5.6
Latin America	5.2	-2.4	-3.9	4.6	3.7	-1.7	-13.8	6.2	3.9	-13.0	4.7
- Argentina	0.3	2.6	3.6	14.2	-5.6	-21.1	-19.5	8.0	4.3	-12.9	4.8
- Brazil	1.1	-13.5	-8.1	7.0	5.9	3.5	-8.7	4.6	3.8	-12.0	2.3
- Mexico	2.1	5.9	2.9	6.4	5.9	-0.9	-16.2	8.1	4.4	-15.1	6.8
MENA	5.3	0.4	-2.6	3.1	-0.8	-2.5	-8.2	1.7	3.7	-3.2	2.8
- Saudi Arabia	0.9	3.8	-16.9	-0.5	2.3	-1.3	-7.7	3.5	3.4	-7.4	3.5
Sub-Saharan Africa	1.7	2.5	-8.7	-1.0	7.2	6.0	-13.2	3.6	3.8	-13.2	2.7
- South Africa	0.4	5.4	-3.9	1.0	3.3	-0.5	-17.2	4.0	3.1	-16.8	1.8
Emerging and developing economies	32.6	-1.9	0.5	7.1	5.2	-1.0	-10.1	6.0	5.1	-8.4	4.6
World	100.0	2.7	2.1	5.8	4.1	0.8	-10.2	6.2	4.4	-11.0	7.5
World excluding EU	69.8	0.8	1.1	5.9	4.2	-0.5	-10.3	6.3	4.1	-10.3	6.7
World excluding euro area	74.9	1.1	1.4	6.0	4.3	-0.2	-10.3	6.3	4.3	-10.4	6.8

(a) Relative weights in %, based on imports of goods and services (at current prices and current exchange rates) in 2019.

(b) Intra- and extra-EU trade.

Table 59: Import shares in EU trade (goods only - 2019)

22.10.2020

	EU	Euro Area	Candidate Countries	USA	United Kingdom	Japan	Other Advanced Economies	China	Rest of Asia	CIS	MENA	Latin America	Sub-Saharan Africa
EU	61.6	49.5	1.8	4.8	3.9	1.3	10.4	7.0	3.2	4.2	2.6	1.8	1.2
Euro area	59.8	48.3	1.7	5.4	4.2	1.4	10.9	7.0	3.5	4.0	2.9	2.0	1.4
Belgium	61.0	54.9	1.2	8.1	4.3	2.4	10.5	4.5	3.6	2.2	2.3	2.4	1.9
Bulgaria	62.2	44.1	9.6	1.1	1.3	0.4	4.2	4.3	1.7	12.0	2.8	1.2	0.3
Czechia	75.2	59.4	1.1	1.8	1.9	1.0	6.3	8.5	1.6	3.7	0.3	0.3	0.2
Denmark	67.6	48.3	1.1	3.3	3.6	0.5	11.6	7.0	3.2	2.7	0.7	1.8	0.5
Germany	63.6	45.3	1.8	4.9	3.7	1.6	11.7	6.8	3.3	3.0	0.9	1.5	1.0
Estonia	72.8	54.0	0.6	1.6	1.9	0.7	5.0	4.3	1.4	12.3	0.2	0.3	0.8
Ireland	38.6	34.4	0.7	13.2	32.1	0.9	37.4	3.9	2.2	0.7	0.4	1.6	0.6
Greece	50.1	40.0	4.4	2.2	2.1	0.6	6.5	9.6	2.0	10.1	12.7	1.1	0.6
Spain	55.7	48.8	2.4	4.1	3.8	1.0	8.5	7.4	4.1	2.0	7.2	4.7	2.9
France	64.9	57.7	1.3	5.5	4.4	1.0	10.6	5.3	2.8	2.0	4.1	1.1	1.4
Croatia	77.9	60.2	4.2	1.6	1.0	0.2	3.2	3.9	1.0	5.3	2.0	0.5	0.3
Italy	57.1	47.5	2.8	4.5	2.6	1.0	8.2	7.2	3.6	6.1	6.1	2.1	1.4
Cyprus	63.6	57.6	0.7	1.8	6.1	1.2	13.0	5.3	4.6	5.8	1.3	2.1	0.6
Latvia	65.3	50.2	0.7	1.7	2.4	0.2	6.9	3.9	1.9	18.3	0.1	0.9	0.1
Lithuania	65.9	45.3	0.8	2.1	2.4	0.2	6.2	4.0	0.8	18.5	0.7	0.5	0.2
Luxembourg	81.2	77.5	0.2	5.2	1.2	2.0	3.5	6.3	0.6	0.3	0.2	0.3	0.3
Hungary	73.3	56.8	2.3	1.7	1.6	1.4	6.5	6.3	2.1	5.5	0.5	0.4	0.1
Malta	38.0	34.4	4.9	1.1	13.1	0.8	23.6	5.8	2.8	15.5	4.7	2.3	0.5
Netherlands	41.6	35.3	1.0	8.0	4.9	1.9	13.4	13.7	5.8	6.3	2.5	3.6	2.2
Austria	78.6	64.9	1.2	3.1	1.6	0.7	6.9	2.6	2.8	2.7	0.9	0.3	0.1
Poland	67.4	56.7	1.4	2.2	2.5	0.9	6.9	8.7	2.3	7.4	1.3	1.0	0.4
Portugal	73.3	68.4	1.3	1.9	2.5	0.5	5.8	4.3	2.1	2.3	3.0	2.2	3.3
Romania	73.1	52.9	5.7	1.0	1.8	0.4	4.1	5.0	1.3	7.8	1.0	0.6	0.2
Slovenia	64.3	49.3	8.1	0.9	1.0	0.4	13.2	6.7	2.3	1.6	1.2	1.1	0.3
Slovakia	80.0	44.1	1.2	0.5	1.7	0.2	6.5	3.5	2.0	5.3	0.4	0.2	0.1
Finland	68.5	44.1	0.6	2.3	2.4	0.6	7.1	3.8	1.3	13.9	0.2	1.4	0.4
Sweden	68.5	53.2	1.0	2.9	4.4	0.9	14.3	5.8	2.5	2.2	0.4	0.9	0.5
P.M.: United Kingdom	51.0	44.1	1.7	10.1	:	1.9	13.9	9.3	4.4	2.7	1.8	1.5	1.5

Table 60: World merchandise trade balances (fob-fob, in billions of US dollar, 2014-22)

22.10.2020

	2014	2015	2016	2017	2018	2019	Autumn 2020 forecast			Spring 2020 forecast	
							2020	2021	2022	2020	2021
EU	389.6	472.7	481.1	457.1	391.3	413.3	418.2	460.6	482.2	437.0	472.7
EU, adjusted¹	282.1	373.9	394.8	371.4	290.3	331.9	335.6	375.0	396.7	332.2	368.3
Euro area	369.4	451.5	457.0	440.0	397.6	401.5	397.3	446.3	469.9	413.1	445.5
Euro area, adjusted¹	307.4	385.7	401.3	390.3	338.5	366.2	361.4	409.1	432.8	355.3	387.8
United Kingdom	-199.3	-177.5	-179.4	-174.5	-182.7	-167.0	-124.8	-119.4	-120.9	-156.5	-171.8
Candidate Countries	-75.5	-58.2	-50.7	-70.1	-50.9	-38.3	-33.5	-29.3	-45.1	-7.5	9.3
- Albania	-2.9	-2.5	-2.9	-3.2	-3.4	-3.5	-3.2	-3.5	-3.6	-3.0	-3.3
- Montenegro	-1.8	-1.6	-1.8	-2.1	-2.4	-2.3	-1.9	-2.1	-2.2	-1.5	-1.8
- North Macedonia	-2.5	-2.0	-2.0	-2.0	-2.1	-2.2	-2.0	-2.3	-2.4	-2.0	-2.4
- Serbia	-4.4	-3.6	-3.0	-4.0	-5.6	-6.3	-5.6	-6.5	-6.7	-4.9	-6.3
- Turkey	-63.8	-48.4	-41.0	-58.8	-37.5	-24.0	-20.8	-15.0	-30.2	4.0	23.1
Iceland	-0.1	-0.3	-0.8	-1.5	-1.5	-0.8	-0.3	-0.4	-0.6	-0.8	-0.7
Norway	50.6	24.9	11.7	20.4	30.5	11.9	9.0	9.2	9.8	3.6	3.4
Switzerland	62.1	61.3	61.2	63.9	73.3	75.6	70.4	73.4	75.4	57.2	58.7
Australia	2.2	-19.0	-5.8	10.5	20.9	47.8	47.1	47.2	48.5	35.6	29.9
Canada	5.1	-18.6	-19.2	-18.8	-17.1	-13.9	-7.5	-16.2	-15.5	-20.2	-24.7
Japan	-99.1	-7.3	50.8	43.8	10.9	13.5	-29.1	-15.3	-8.3	-5.6	0.1
Korea	86.1	120.3	116.5	113.6	110.1	76.9	40.8	47.6	45.8	65.9	69.5
United States	-776.6	-793.0	-778.3	-842.7	-905.6	-886.8	-881.1	-1034.9	-1065.9	-743.7	-899.1
Advanced economies	-439.4	-253.3	-170.0	-244.5	-385.3	-330.5	-372.2	-456.6	-473.7	-210.8	-325.3
Emerging and developing Asia	336.3	483.1	423.7	367.5	215.4	292.9	385.5	358.4	340.1	93.4	129.3
- China	435.0	576.2	488.9	475.9	395.2	425.3	466.0	453.5	447.2	277.7	325.3
- India	-144.0	-136.9	-107.5	-148.1	-186.7	-157.7	-110.4	-127.6	-143.4	-159.5	-165.0
- Indonesia	7.0	14.0	15.3	18.8	-0.2	3.5	2.7	2.6	3.9	-7.3	-11.3
CIS	225.8	149.8	83.1	114.6	201.8	160.7	63.8	79.6	88.3	32.9	44.1
- Russia	186.8	145.7	90.2	114.7	195.2	164.5	71.7	87.4	97.4	48.8	61.6
- Other CIS	39.0	4.1	-7.1	-0.1	6.5	-3.9	-7.9	-7.7	-9.1	-16.0	-17.6
Latin America	-10.2	-47.7	8.0	41.0	22.2	44.8	76.6	77.6	78.0	37.5	40.2
- Argentina	5.5	-0.8	4.4	-5.4	-0.7	18.2	19.0	19.7	20.9	18.2	19.5
- Brazil	-6.6	17.7	44.6	64.0	53.0	40.5	54.0	55.3	54.8	42.2	43.6
- Mexico	-2.8	-14.6	-13.1	-11.0	-13.8	5.2	6.3	6.1	7.5	16.5	16.6
MENA	434.7	111.2	77.2	184.4	354.2	263.7	78.7	101.1	115.5	16.9	13.6
- Saudi Arabia	184.0	44.3	55.8	98.5	168.7	129.3	65.4	71.7	81.1	62.8	58.1
Sub-Saharan Africa	27.6	-33.6	-13.4	16.3	22.4	-0.3	-0.7	4.3	7.4	4.8	9.9
- South Africa	-5.1	-3.6	2.2	4.9	1.7	2.7	5.2	6.0	6.4	7.3	7.7
Emerging and developing economies	1014.2	662.7	578.5	723.8	816.1	761.8	603.9	621.0	629.3	185.4	237.1
World	574.8	409.4	408.4	479.3	430.8	431.3	231.8	164.4	155.6	-25.5	-88.2
World excluding EU	185.2	-63.3	-72.6	22.1	39.5	18.0	-186.5	-296.2	-326.6	-462.4	-560.9
World excluding euro area	205.4	-42.1	-48.6	39.2	33.2	29.8	-165.5	-281.9	-314.3	-438.6	-533.7

¹ See note 8 on concepts and sources.

Table 61: World current-account balances (in billions of US dollar, 2014-22)

22.10.2020

	2014	2015	2016	2017	2018	2019	Autumn 2020 forecast			Spring 2020 forecast	
							2020	2021	2022	2020	2021
EU	467.4	441.0	474.3	508.9	500.2	459.9	371.3	409.1	457.5	441.3	515.0
EU, adjusted¹	387.6	385.5	445.5	450.1	442.3	376.3	286.4	321.3	369.7	381.3	455.1
Euro area	421.1	399.6	431.9	463.3	473.0	407.7	331.3	367.3	412.7	408.4	470.8
Euro area, adjusted¹	319.5	322.8	366.8	394.7	394.8	305.4	227.4	259.8	305.2	323.2	385.9
United Kingdom	-149.8	-147.4	-146.4	-100.5	-105.3	-121.6	-83.1	-79.5	-77.3	-105.6	-119.5
Candidate Countries	-43.6	-30.2	-29.9	-44.8	-24.9	2.9	-32.4	-20.2	-22.4	-8.2	6.0
- Albania	-1.4	-1.0	-0.9	-1.0	-1.0	-1.2	-1.6	-1.4	-1.2	-1.3	-1.3
- Montenegro	-0.6	-0.4	-0.7	-0.8	-0.9	-0.8	-0.8	-0.8	-0.8	-0.7	-0.7
- North Macedonia	-0.1	-0.2	-0.3	-0.1	0.0	-0.4	-0.5	-0.5	-0.5	-0.4	-0.5
- Serbia	-2.6	-1.4	-1.2	-2.3	-2.5	-3.5	-3.1	-3.5	-3.3	-2.1	-2.9
- Turkey	-38.9	-27.2	-26.8	-40.6	-20.5	8.9	-26.5	-13.9	-16.6	-3.7	11.4
Iceland	0.7	0.9	1.6	0.9	0.8	1.2	0.4	0.2	0.1	0.5	0.9
Norway	52.6	30.6	14.8	22.6	35.1	15.7	11.5	11.6	12.4	6.2	5.7
Switzerland	59.7	78.5	69.0	47.8	63.3	59.7	54.7	58.2	59.6	43.4	46.7
Australia	-43.4	-57.0	-41.0	-35.8	-29.1	7.8	2.6	-5.1	-20.9	-9.7	-18.5
Canada	-41.9	-54.7	-47.3	-46.4	-43.0	-35.4	-30.6	-40.4	-39.4	-38.1	-42.8
Japan	37.1	136.5	197.0	202.0	175.0	172.1	112.2	141.2	149.0	173.5	162.0
Korea	83.0	105.1	97.9	75.2	77.5	60.0	20.1	27.6	27.6	39.2	42.1
United States	-367.8	-407.4	-394.9	-365.3	-449.7	-480.2	-616.4	-737.4	-711.5	-598.6	-638.7
Advanced economies	169.1	232.1	331.9	413.8	341.7	287.8	-79.3	-112.9	-32.9	63.7	90.4
Emerging and developing Asia	225.8	304.4	221.4	187.6	-40.5	139.0	191.3	130.8	94.8	25.1	59.6
- China	236.0	304.2	202.2	195.1	25.5	141.3	185.7	148.7	121.8	81.6	119.2
- India	-27.3	-22.5	-12.1	-38.2	-65.6	-29.8	6.3	-23.5	-36.8	-36.9	-49.8
- Indonesia	-27.5	-17.5	-17.0	-16.2	-30.6	-30.4	-24.1	-29.8	-31.8	-31.6	-33.9
CIS	55.0	53.5	1.5	14.3	102.4	44.8	-12.4	-0.5	6.7	-78.7	-66.7
- Russia	53.5	65.0	24.8	27.0	109.0	57.4	12.8	25.8	34.4	-38.5	-30.8
- Other CIS	1.5	-11.6	-23.3	-12.7	-6.5	-12.6	-25.2	-26.3	-27.6	-40.2	-35.8
Latin America	-183.7	-169.6	-99.3	-85.5	-127.6	-87.2	-23.5	-37.4	-44.3	-77.2	-83.3
- Argentina	-9.2	-17.6	-15.1	-31.2	-27.0	-4.0	4.1	3.4	2.6	2.5	1.2
- Brazil	-101.4	-54.5	-24.2	-15.0	-41.5	-50.9	-11.3	-18.0	-22.9	-34.3	-39.9
- Mexico	-25.4	-31.1	-24.4	-20.5	-25.4	-4.4	1.6	-1.9	-1.4	11.3	11.0
MENA	226.7	-80.8	-83.5	30.0	175.2	107.7	-88.5	-57.6	-31.7	-130.6	-107.5
- Saudi Arabia	73.8	-56.7	-23.8	10.5	72.0	46.9	0.5	11.2	17.2	2.5	8.8
Sub-Saharan Africa	-49.8	-79.1	-44.0	-26.6	-30.6	-54.7	-55.9	-45.7	-46.6	-73.1	-58.0
- South Africa	-17.8	-14.6	-8.4	-8.9	-13.4	-10.7	-3.5	-5.6	-7.3	-1.9	-5.7
Emerging and developing economies	274.1	28.3	-4.0	119.7	79.0	149.5	11.0	-10.4	-21.1	-334.5	-255.9
World	443.2	260.4	327.9	533.5	420.7	437.3	-68.3	-123.2	-54.1	-270.8	-165.6
World excluding EU	-24.2	-180.6	-146.4	24.6	-79.5	-22.6	-439.6	-532.4	-511.6	-712.1	-680.6
World excluding euro area	22.0	-139.1	-104.0	70.2	-52.3	29.6	-399.6	-490.5	-466.7	-679.2	-636.3

¹ See note 8 on concepts and sources.

Table 62: Crude oil price, 2014-2022

22.10.2020

	2014	2015	2016	2017	2018	2019	Autumn 2020 forecast			Spring 2020 forecast	
							2020	2021	2022	2020	2021
Annual percentage change (USD)	-8.5	-46.3	-15.5	21.2	30.7	-10.4	-33.5	4.5	4.2	-40.1	4.8
Price per barrel											
Brent (USD)	99.5	53.4	45.2	54.8	71.5	64.1	42.6	44.6	46.4	38.4	40.2
Brent (EUR)	74.9	48.2	40.8	48.5	60.6	57.2	37.5	37.9	39.4	35.1	36.9