

# 1 External environment

## 1.1 Main trading partners, GDP and CPI

	GDP <sup>1)</sup> (period-on-period percentage changes)						CPI (annual percentage changes)							
	G20	United States	United Kingdom	Japan	China	Memo item: euro area	OECD countries		United States	United Kingdom (HICP)	Japan	China	Memo item: euro area <sup>2)</sup> (HICP)	
							Total	excluding food and energy						
	1	2	3	4	5	6	7	8	9	10	11	12	13	
2017	3.8	2.3	1.7	1.7	6.8	2.6	2.3	1.9	2.1	2.7	0.5	1.6	1.5	
2018	3.6	3.0	1.3	0.6	6.6	1.9	2.6	2.1	2.4	2.5	1.0	2.1	1.8	
2019	2.8	2.2	1.4	0.3	6.1	1.3	2.1	2.2	1.8	1.8	0.5	2.9	1.2	
2019 Q4	0.5	0.6	0.0	-1.9	1.6	0.1	1.9	2.1	2.0	1.4	0.5	4.3	1.0	
2020 Q1	-3.4	-1.3	-3.0	-0.5	-10.0	-3.7	2.1	2.2	2.1	1.7	0.5	5.0	1.1	
Q2	-6.6	-9.0	-18.8	-8.3	11.7	-11.7	0.9	1.6	0.4	0.6	0.1	2.7	0.2	
Q3	8.1	7.5	16.0	5.3	2.7	12.4	1.3	1.7	1.2	0.6	0.2	2.3	0.0	
2020 July	-	-	-	-	-	-	1.2	1.7	1.0	1.0	0.3	2.7	0.4	
Aug.	-	-	-	-	-	-	1.3	1.6	1.3	0.2	0.2	2.4	-0.2	
Sep.	-	-	-	-	-	-	1.3	1.7	1.4	0.5	0.0	1.7	-0.3	
Oct.	-	-	-	-	-	-	1.2	1.6	1.2	0.7	-0.4	0.5	-0.3	
Nov.	-	-	-	-	-	-	1.2	1.6	1.2	0.3	-0.9	-0.5	-0.3	
Dec.	-	-	-	-	-	-	.	.	1.4	.	.	.	-0.3	

Sources: Eurostat (col. 3, 6, 10, 13); BIS (col. 9, 11, 12); OECD (col. 1, 2, 4, 5, 7, 8).

1) Quarterly data seasonally adjusted; annual data unadjusted.

2) Data refer to the changing composition of the euro area.

## 1.2 Main trading partners, Purchasing Managers' Index and world trade

	Purchasing Managers' Surveys (diffusion indices; s.a.)									Merchandise imports <sup>1)</sup>		
	Composite Purchasing Managers' Index						Global Purchasing Managers' Index <sup>2)</sup>			Global	Advanced economies	Emerging market economies
	Global <sup>2)</sup>	United States	United Kingdom	Japan	China	Memo item: euro area	Manufacturing	Services	New export orders			
	1	2	3	4	5	6	7	8	9	10	11	12
2018	53.4	55.0	53.3	52.1	52.3	54.6	53.1	53.8	50.8	4.4	3.3	5.6
2019	51.7	52.5	50.2	50.5	51.8	51.3	50.3	52.2	48.8	-0.5	-0.3	-0.8
2020	47.5	48.8	46.5	42.4	51.4	44.0	48.5	46.3	45.3	.	.	.
2020 Q1	46.1	47.9	47.4	44.4	42.0	44.2	46.7	45.9	46.0	-2.6	-2.0	-3.3
Q2	37.9	37.3	30.5	31.5	52.6	31.3	40.6	36.9	35.0	-9.7	-9.2	-10.3
Q3	51.9	53.1	57.5	45.6	54.7	52.4	52.6	51.7	48.9	9.4	9.1	9.9
Q4	54.1	56.8	50.5	48.2	56.3	48.1	54.5	54.0	50.8	.	.	.
2020 July	50.2	50.3	57.0	44.9	54.5	54.9	51.4	49.8	46.3	-4.5	-4.7	-4.3
Aug.	52.6	54.6	59.1	45.2	55.1	51.9	53.3	52.4	49.5	3.8	2.5	5.2
Sep.	53.0	54.3	56.5	46.6	54.5	50.4	53.1	53.0	51.0	9.4	9.1	9.9
Oct.	54.2	56.3	52.1	48.0	55.7	50.0	53.6	54.4	50.3	.	.	.
Nov.	54.8	58.6	49.0	48.1	57.5	45.3	55.3	54.7	51.5	.	.	.
Dec.	53.5	55.3	50.5	48.5	55.8	49.1	54.6	53.1	50.5	.	.	.

Sources: Markit (col. 1-9); CPB Netherlands Bureau for Economic Policy Analysis and ECB calculations (col. 10-12).

1) Global and advanced economies exclude the euro area. Annual and quarterly data are period-on-period percentages; monthly data are 3-month-on-3-month percentages. All data are seasonally adjusted.

2) Excluding the euro area.