

# Handbook of Statistics 2019

## Central, East and Southeast Europe

Albania, Belarus, Bosnia and Herzegovina, Bulgaria,  
Croatia, Czech Republic, Estonia, Hungary,  
Kazakhstan, Kosovo, Latvia, Lithuania,  
Moldova, Montenegro, North Macedonia,  
Poland, Romania, Russia, Serbia, Slovakia,  
Slovenia, Turkey, Ukraine





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Montenegro, North Macedonia, Poland,  
Romania, Russia, Serbia, Slovakia,  
Slovenia, Turkey, Ukraine

Also available in MS Excel (USB drive or online), covering the whole time range 1990-2018.  
All data provided in this Handbook are based on the wiiw databases available online:  
[data.wiiw.ac.at](http://data.wiiw.ac.at).

## IMPRINT

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The Vienna Institute for International Economic Studies, November 2019

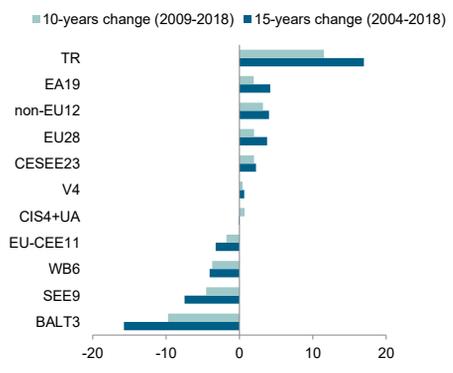
# Preface

POPULATION SHRINKAGE AND A FAVOURABLE BUSINESS CYCLE HAS LED TO A DROP IN UNEMPLOYMENT THROUGHOUT CESEE. In 2018 compared to 2017 average unemployment rates dropped in all the 23 countries of Central, East and Southeast Europe (CESEE23) covered by wiiw, with the exceptions of Kazakhstan and Turkey where they stagnated. This year, the Statistical Handbook includes data on Moldova for the first time. In terms of GDP per capita at purchasing power parities, Moldova is the second poorest European economy, after Ukraine. As a consequence, the country experiences mass migration. While Moldova had more than 3.5 million inhabitants in 2009, the population was down to 2.7 million in 2018. However, more recently, the economy in terms of gross domestic product, was growing at a robust 4% real growth rate. This led to a reduction of the unemployment rate to just 3% in 2018, which is about half of the value a decade earlier. This is the second lowest unemployment rate in the region. Only the Czech Republic had a lower rate of 2.2%. Overall, unemployment in CESEE23 has fallen over a decade from levels close to 10% to some 6% in 2018. Many economies, particularly the Visegrád countries and the countries of the Commonwealth of Independent States, are approaching full employment.

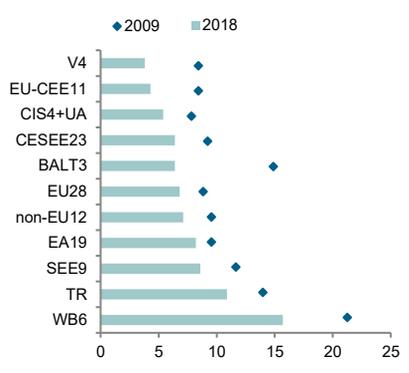
FOR MORE THAN 45 YEARS THE VIENNA INSTITUTE FOR INTERNATIONAL ECONOMIC STUDIES (wiiw) HAS ISSUED REGULAR STATISTICAL PUBLICATIONS ON CESEE, with special attention given to comparability, quality control and documentation of the data. The current issue represents the twenty-fifth volume in the annual wiiw Handbook of Statistics series. For those who want to analyse, for instance, the CESEE convergence path, the Handbook offers a wide variety of key variables such as indicators of industrial development, information on average wages by activities, income relative to the EU average and economic growth dynamics. A detailed collection of structural economic data is a unique feature of this publication. Another specific characteristic is that it contains statistics for “peripheral” European countries which are neglected in international databases more often than not. Overall the reader will find here a rare comprehensive and up-to-date English-language collection of cross-country comparable statistical information on recent economic developments in the EU Member States from Central and East Europe and the key emerging markets of East and Southeast Europe.

# Overview

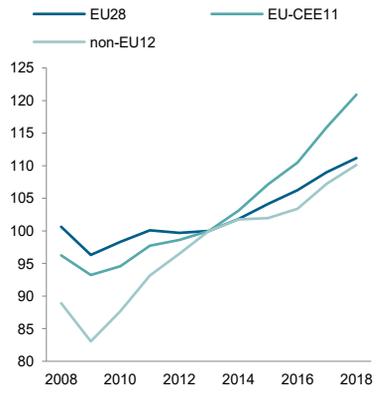
**Population, change in %**



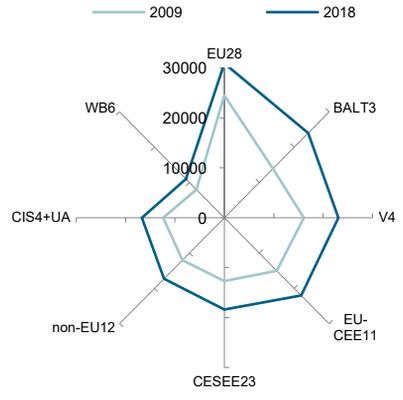
**Unemployment rate (LFS), in %**



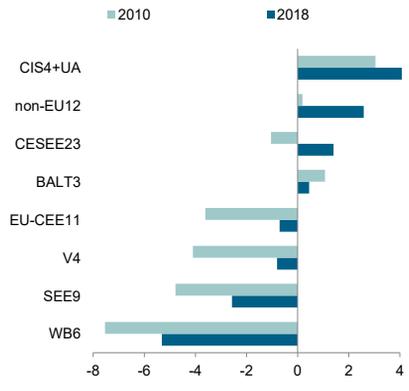
**Gross domestic product, 2013=100**



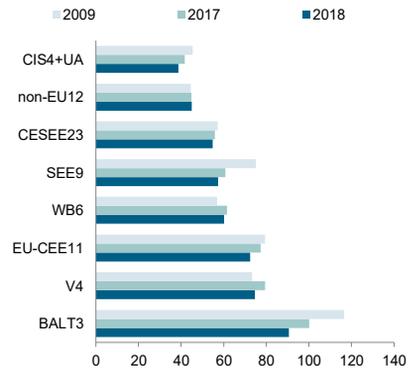
**GDP per capita in EUR at PPP**



**Current account in % of GDP**



**Gross external debt, in % of GDP**



Source: wiw Annual Database incorporating national and Eurostat statistics.

The individual time series, tables and maps in this Handbook have been directly extracted and processed from the wiiw Databases which are maintained and regularly updated by wiiw. The Handbook has been designed and edited by the wiiw statistics department.

The tables and maps in the Handbook reflect information and updates of the wiiw Databases as of the beginning of November 2019.

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# I. Cross-country overview

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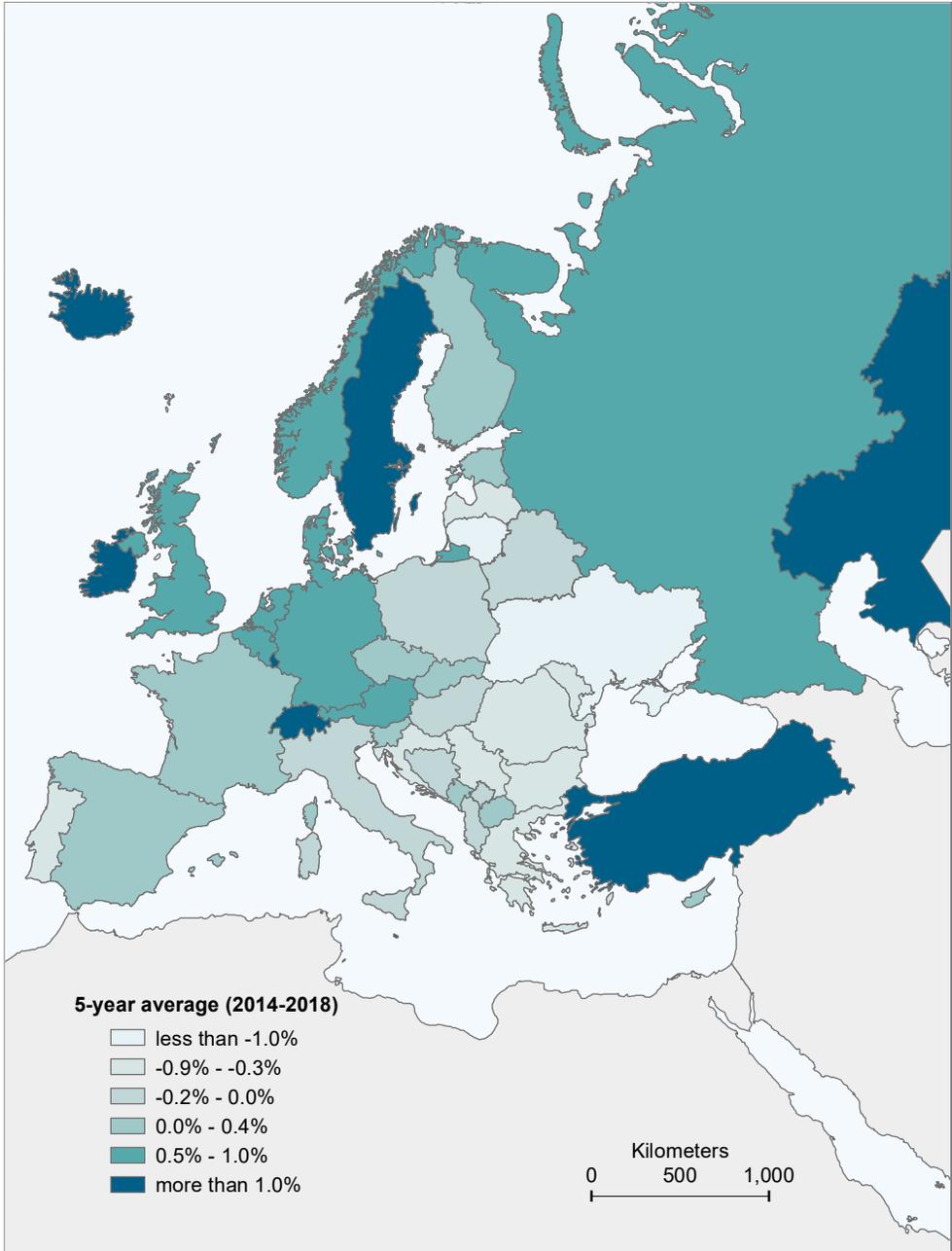
[data.wiiw.ac.at](https://data.wiiw.ac.at)

Table I/1 / Population

	2000	2010	2015	2016	2017	2018
<b>In 1000 persons, average</b>						
Albania	3,061	2,913	2,881	2,876	2,873	2,866
Belarus	9,980	9,491	9,490	9,502	9,498	9,484
Bosnia and Herzegovina	3,781	3,843	3,518	3,511	3,504	3,496
Bulgaria	8,170	7,396	7,178	7,128	7,076	7,025
Croatia	4,468	4,296	4,208	4,172	4,130	4,091
Czech Republic	10,272	10,474	10,546	10,566	10,594	10,630
Estonia	1,370	1,331	1,315	1,316	1,317	1,322
Hungary	10,211	10,000	9,843	9,814	9,788	9,776
Kazakhstan	14,884	16,322	17,543	17,794	18,038	18,276
Kosovo	1,588	1,775	1,788	1,778	1,791	1,797
Latvia	2,373	2,098	1,978	1,960	1,942	1,927
Lithuania	3,500	3,097	2,905	2,868	2,828	2,802
Moldova	3,640	3,562	2,835	2,802	2,755	2,706
Montenegro	605	619	622	622	622	622
North Macedonia	2,026	2,055	2,070	2,072	2,075	2,076
Poland	38,454	38,184	38,458	38,435	38,434	38,423
Romania	22,443	20,247	19,816	19,702	19,587	19,466
Russia	146,597	142,861	146,406	146,675	146,842	146,831
Serbia	7,516	7,291	7,095	7,058	7,021	6,983
Slovakia	5,389	5,391	5,424	5,431	5,439	5,447
Slovenia	1,989	2,049	2,064	2,065	2,066	2,074
Turkey	64,300	73,142	78,218	79,278	80,313	81,407
Ukraine	49,177	45,871	42,845	42,673	42,485	42,270
EU-CEE (11 countries)	108,638	104,563	103,734	103,458	103,203	102,981
Euro area (19 countries)	320,301	334,935	339,116	340,195	340,945	341,718
European Union (28 countries)	487,240	503,738	509,771	511,327	512,431	513,554
Austria	8,012	8,361	8,630	8,740	8,795	8,838
Belgium	10,251	10,896	11,239	11,295	11,349	11,404
Cyprus	694	829	848	852	860	870
Denmark	5,338	5,547	5,682	5,729	5,767	5,794
Finland	5,176	5,363	5,481	5,495	5,508	5,516
France	60,903	65,011	66,581	66,828	67,063	67,274
Germany	81,457	80,284	81,687	82,349	82,657	82,906
Greece	10,806	11,121	10,821	10,776	10,755	10,728
Ireland	3,804	4,560	4,696	4,749	4,802	4,861
Italy	56,942	59,830	60,731	60,628	60,537	60,422
Luxembourg	437	508	569	584	597	609
Malta	390	414	445	456	469	482
Netherlands	15,926	16,615	16,940	17,030	17,131	17,232
Portugal	10,290	10,573	10,358	10,326	10,300	10,284
Spain	40,554	46,562	46,410	46,450	46,533	46,729
Sweden	8,872	9,378	9,799	9,923	10,058	10,175
United Kingdom	58,886	62,760	65,110	65,648	66,040	66,436
Japan	126,831	128,043	127,110	126,933	126,706	126,443
United States	282,398	309,780	321,026	323,317	325,410	327,436

For country-specific methodological notes (Central, East and Southeast Europe) see chapter II.  
Data for most of the countries are affected by the census 2011.

Map I/1 Population change, growth in %



Source: wiiw Annual Database incorporating national and Eurostat statistics.

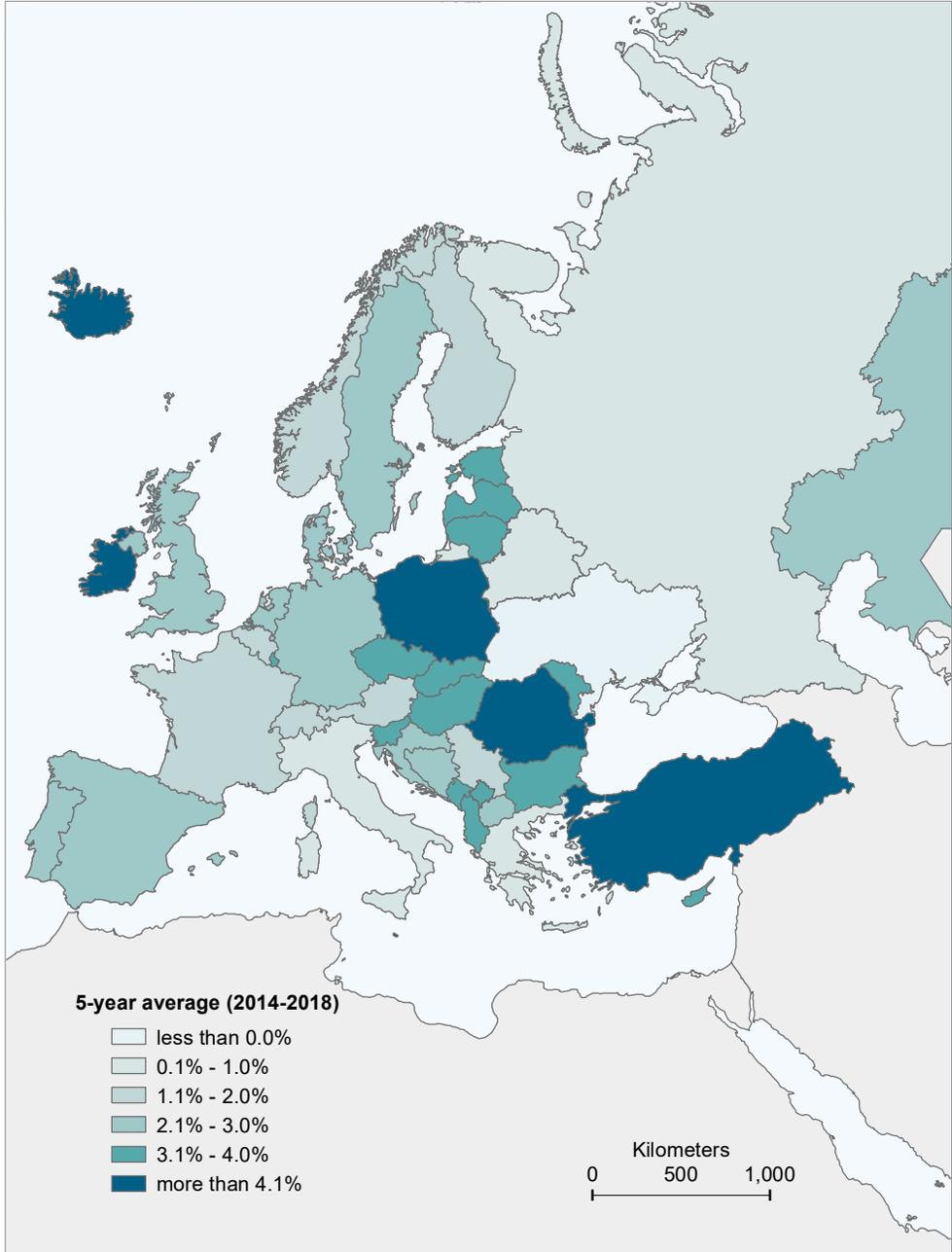
Table I/2 / Gross domestic product, real growth

	2000	2010	2015	2016	2017	2018
<b>Real growth rates in %</b>						
Albania	6.9	3.7	2.2	3.3	3.8	4.1
Belarus	5.8	7.7	-3.8	-2.5	2.5	3.0
Bosnia and Herzegovina	5.5	0.9	3.1	3.1	3.2	3.6
Bulgaria	4.8	0.6	4.0	3.8	3.5	3.1
Croatia	3.3	-1.5	2.4	3.5	3.1	2.6
Czech Republic	4.3	2.3	5.3	2.5	4.4	3.0
Estonia	10.1	2.7	1.8	2.6	5.7	4.8
Hungary	4.5	0.7	3.8	2.2	4.3	5.1
Kazakhstan	9.8	7.3	1.2	1.1	4.1	4.1
Kosovo	.	3.3	4.1	4.1	4.2	3.8
Latvia	5.6	-4.5	3.3	1.8	3.8	4.6
Lithuania	3.8	1.5	2.0	2.6	4.2	3.6
Moldova	2.1	7.1	-0.3	4.4	4.7	4.0
Montenegro	3.1	2.7	3.4	2.9	4.7	5.1
North Macedonia	4.5	3.4	3.9	2.8	0.2	2.7
Poland	4.6	3.6	3.8	3.1	4.9	5.1
Romania	2.5	-3.9	3.9	4.8	7.1	4.0
Russia	10.0	4.5	-2.3	0.3	1.6	2.3
Serbia	6.1	0.7	1.8	3.3	2.0	4.4
Slovakia	1.2	5.7	4.8	2.1	3.0	4.0
Slovenia	3.7	1.3	2.2	3.1	4.8	4.1
Turkey	6.6	8.5	6.1	3.2	7.5	2.8
Ukraine	5.9	4.1	-9.8	2.4	2.5	3.3
EU-CEE (11 countries) <sup>1)</sup>	4.1	1.5	3.9	3.1	4.9	4.3
Euro area (19 countries)	3.8	2.1	2.1	1.9	2.5	1.9
European Union (28 countries)	3.8	2.2	2.3	2.0	2.6	2.0
Austria	3.4	1.8	1.0	2.1	2.5	2.4
Belgium	3.7	2.9	2.0	1.5	2.0	1.5
Cyprus	6.0	2.0	3.4	6.7	4.4	4.1
Denmark	3.7	1.9	2.3	2.4	2.3	1.5
Finland	5.8	3.2	0.6	2.6	3.1	1.7
France	3.9	1.9	1.1	1.1	2.3	1.7
Germany	2.9	4.2	1.7	2.2	2.5	1.5
Greece	3.9	-5.5	-0.4	-0.2	1.5	1.9
Ireland	9.4	1.8	25.2	3.7	8.1	8.2
Italy	3.8	1.7	0.8	1.3	1.7	0.8
Luxembourg	8.2	4.9	4.3	4.6	1.8	3.1
Malta	.	3.5	10.8	5.7	6.7	6.8
Netherlands	4.2	1.3	2.0	2.2	2.9	2.6
Portugal	3.8	1.7	1.8	2.0	3.5	2.4
Spain	5.2	0.2	3.8	3.0	2.9	2.4
Sweden	4.9	6.2	4.4	2.4	2.4	2.3
United Kingdom	3.4	1.9	2.4	1.9	1.9	1.4
Japan	2.8	4.2	1.2	0.6	1.9	0.8
United States	4.1	2.6	2.9	1.6	2.4	2.9

For country-specific methodological notes (Central, East and Southeast Europe) see chapter II.

1) wiiw estimate (PPP based weighted averages).

Map I/2 Gross domestic product, real growth in %



Source: wiiw Annual Database incorporating national and Eurostat statistics.

Table I/3 / Gross domestic product at exchange rates

	2000	2010	2015	2016	2017	2018
<b>EUR bn at current prices</b>						
Albania	3.8	9.0	10.3	10.7	11.6	12.8
Belarus	12.4	42.5	50.4	43.1	48.4	50.6
Bosnia and Herzegovina	6.0	13.0	14.6	15.3	16.0	17.1
Bulgaria	14.4	38.0	45.7	48.6	52.3	56.1
Croatia	23.5	45.1	44.6	46.6	49.1	51.6
Czech Republic	66.8	156.7	168.5	176.4	191.7	207.8
Estonia	6.2	14.9	20.8	21.7	23.8	26.0
Hungary	51.2	99.0	112.2	115.3	125.6	133.8
Kazakhstan	19.3	111.5	166.3	124.1	147.6	152.0
Kosovo	2.4	4.4	5.8	6.1	6.4	6.7
Latvia	8.6	17.8	24.4	25.1	26.8	29.2
Lithuania	12.5	28.0	37.3	38.9	42.3	45.3
Moldova	1.4	5.3	7.0	7.3	8.6	9.7
Montenegro	1.1	3.1	3.7	4.0	4.3	4.7
North Macedonia	4.1	7.1	9.1	9.7	10.0	10.7
Poland	186.4	361.8	430.3	426.6	467.3	496.4
Romania	40.6	125.4	160.3	170.4	187.8	202.9
Russia	280.7	1,150.0	1,226.3	1,158.3	1,398.3	1,406.2
Serbia	28.9	31.5	35.7	36.7	39.2	42.9
Slovakia	22.4	68.1	79.8	81.0	84.5	89.7
Slovenia	21.9	36.4	38.9	40.4	43.0	45.8
Turkey	296.9	581.0	773.0	780.2	754.9	652.5
Ukraine	33.8	106.4	82.1	84.3	99.4	110.7
EU-CEE (11 countries)	454.5	991.2	1,162.7	1,190.9	1,294.2	1,384.4
Euro area (19 countries)	7,025.1	9,534.7	10,524.4	10,817.0	11,200.9	11,561.2
European Union (28 countries)	9,667.2	12,845.7	14,854.1	14,984.3	15,410.3	15,898.3
Austria	213.6	295.9	344.3	357.3	370.3	385.7
Belgium	256.4	363.1	416.7	430.4	446.4	459.8
Cyprus	10.8	19.4	17.8	18.9	20.0	21.1
Denmark	178.0	243.2	273.0	282.1	292.8	298.3
Finland	136.4	188.1	211.5	217.5	225.8	234.5
France	1,478.6	1,995.3	2,198.4	2,234.1	2,295.1	2,353.1
Germany	2,109.1	2,564.4	3,030.1	3,134.1	3,245.0	3,344.4
Greece	143.0	226.0	177.3	176.5	180.2	184.7
Ireland	108.4	167.7	262.8	271.7	297.1	324.0
Italy	1,241.5	1,611.3	1,655.4	1,695.6	1,736.6	1,765.4
Luxembourg	23.1	40.2	52.1	54.9	56.8	60.1
Malta	4.4	6.6	9.7	10.3	11.3	12.3
Netherlands	452.0	639.2	690.0	708.3	738.1	774.0
Portugal	128.4	179.6	179.7	186.5	195.9	203.9
Spain	647.9	1,072.7	1,077.6	1,113.8	1,161.9	1,202.2
Sweden	283.5	374.3	454.2	466.3	479.6	471.2
United Kingdom	1,797.7	1,867.4	2,640.9	2,435.1	2,363.1	2,419.2
Japan	5,295.1	4,304.5	3,955.9	4,459.1	4,302.1	4,209.4
United States	11,100.4	11,308.8	16,426.1	16,907.6	17,278.4	17,426.1

For country-specific methodological notes (Central, East and Southeast Europe) see chapter II.

Table I/4 / Gross domestic product per capita at exchange rates

	2000	2010	2015	2016	2017	2018
<b>EUR at current prices</b>						
Albania	1,200	3,100	3,600	3,700	4,000	4,500
Belarus	1,200	4,500	5,300	4,500	5,100	5,300
Bosnia and Herzegovina	1,600	3,400	4,200	4,400	4,600	4,900
Bulgaria	1,800	5,100	6,400	6,800	7,400	8,000
Croatia	5,200	10,500	10,600	11,100	11,800	12,600
Czech Republic	6,500	14,900	16,000	16,700	18,100	19,600
Estonia	4,400	11,200	15,800	16,500	18,100	19,700
Hungary	5,000	9,900	11,400	11,700	12,800	13,700
Kazakhstan	1,300	6,800	9,500	7,000	8,200	8,300
Kosovo	1,500	2,500	3,200	3,400	3,600	3,700
Latvia	3,600	8,500	12,400	12,800	13,800	15,100
Lithuania	3,600	9,000	12,900	13,600	14,900	16,200
Moldova	400	1,500	2,500	2,600	3,100	3,600
Montenegro	1,800	5,000	5,900	6,400	6,900	7,500
North Macedonia	2,000	3,500	4,400	4,700	4,800	5,200
Poland	4,900	9,400	11,200	11,100	12,200	12,900
Romania	1,800	6,200	8,100	8,700	9,600	10,400
Russia	1,900	8,000	8,400	7,900	9,500	9,600
Serbia	3,800	4,300	5,000	5,200	5,600	6,100
Slovakia	4,200	12,500	14,700	14,900	15,500	16,500
Slovenia	11,000	17,800	18,800	19,600	20,800	22,100
Turkey	4,600	7,900	9,900	9,800	9,400	8,000
Ukraine	700	2,300	1,900	2,000	2,300	2,600
EU-CEE (11 countries)	4,200	9,500	11,200	11,500	12,500	13,400
Euro area (19 countries)	21,930	28,470	31,030	31,800	32,850	33,830
European Union (28 countries)	19,840	25,500	29,140	29,300	30,070	30,960
Austria	26,660	35,390	39,890	40,880	42,100	43,640
Belgium	25,010	33,330	37,080	38,100	39,330	40,320
Cyprus	15,570	23,400	21,030	22,160	23,320	24,290
Denmark	33,350	43,840	48,050	49,240	50,770	51,480
Finland	26,360	35,080	38,590	39,580	40,990	42,500
France	24,280	30,690	33,020	33,430	34,220	34,980
Germany	25,890	31,940	37,090	38,060	39,260	40,340
Greece	13,230	20,320	16,380	16,380	16,760	17,220
Ireland	28,490	36,790	55,970	57,210	61,870	66,670
Italy	21,800	26,930	27,260	27,970	28,690	29,220
Luxembourg	52,820	79,160	91,440	93,930	95,170	98,640
Malta	11,270	15,920	21,690	22,710	24,130	25,560
Netherlands	28,380	38,470	40,730	41,590	43,090	44,920
Portugal	12,480	16,990	17,350	18,060	19,020	19,830
Spain	15,970	23,040	23,220	23,980	24,970	25,730
Sweden	31,960	39,920	46,350	47,000	47,690	46,310
United Kingdom	30,530	29,750	40,560	37,090	35,780	36,410
Japan	41,700	33,600	31,100	35,100	34,000	33,300
United States	39,300	36,500	51,200	52,300	53,100	53,200

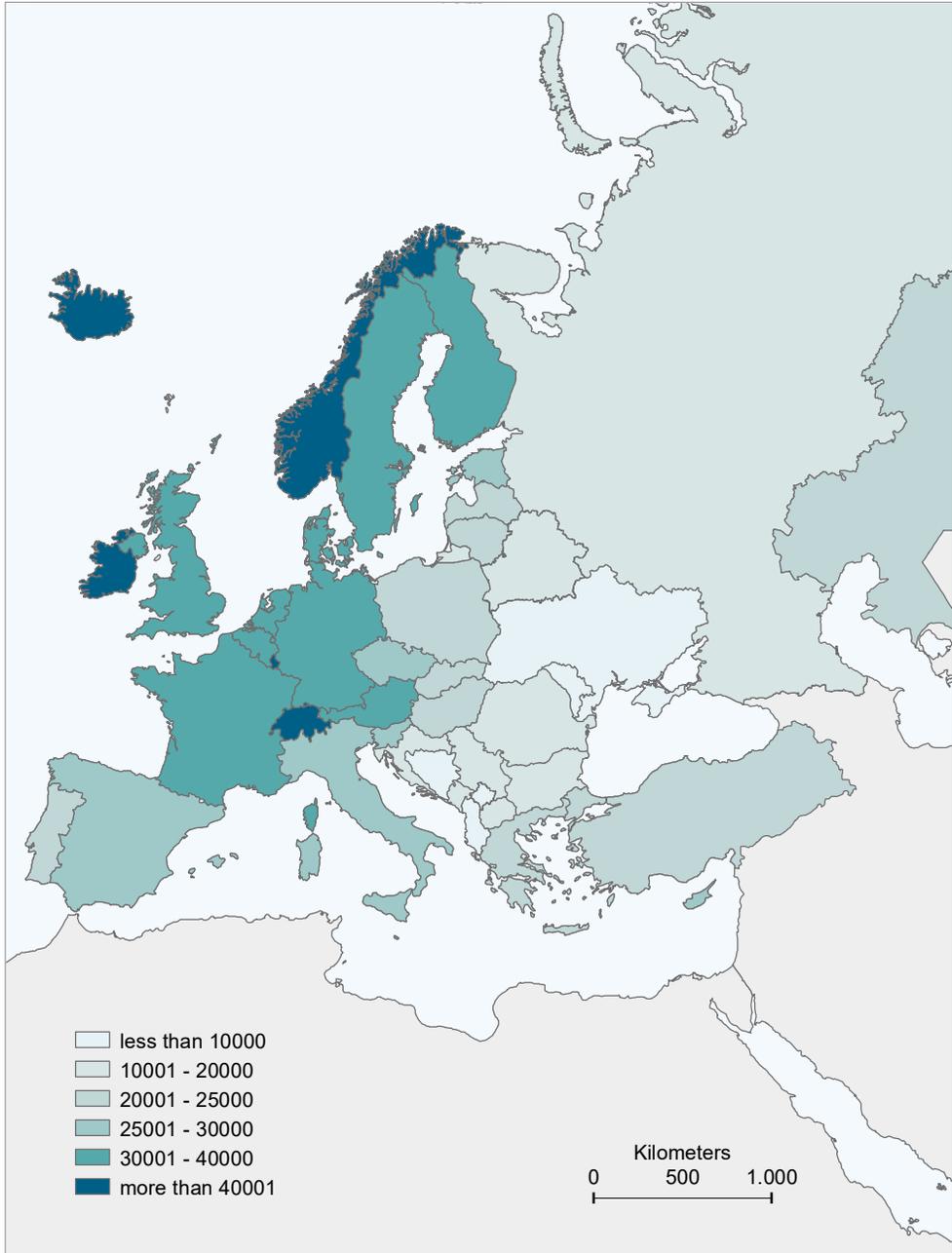
For country-specific methodological notes (Central, East and Southeast Europe) see chapter II.

Table I/5 / Gross domestic product per capita at PPPs

	2000	2010	2015	2016	2017	2018
<b>EUR at current PPPs</b>						
Albania	3,400	7,400	8,800	8,600	9,100	9,500
Belarus	5,300	11,900	13,800	13,200	13,400	14,100
Bosnia and Herzegovina	4,000	6,900	8,800	9,000	9,300	9,800
Bulgaria	5,600	11,200	13,800	14,300	15,000	15,800
Croatia	9,200	15,100	17,200	17,800	18,500	19,500
Czech Republic	14,200	21,100	25,300	25,600	26,900	28,200
Estonia	8,200	16,700	22,100	22,500	23,800	25,500
Hungary	10,400	16,500	20,000	19,800	20,600	22,000
Kazakhstan	6,900	15,100	18,900	18,400	19,600	20,400
Kosovo	4,200	5,900	7,400	7,600	7,800	8,300
Latvia	7,000	13,500	18,700	18,800	19,900	21,500
Lithuania	7,400	15,300	21,700	22,100	23,500	25,000
Moldova	2,000	3,500	5,700	5,900	6,200	6,900
Montenegro	5,300	10,400	12,300	13,000	13,700	14,700
North Macedonia	5,400	8,700	10,400	10,800	10,800	11,600
Poland	9,300	15,900	19,900	19,900	20,900	21,900
Romania	5,100	13,000	16,300	17,400	18,800	20,000
Russia	6,000	15,700	18,100	17,500	18,200	19,500
Serbia	5,300	9,800	11,200	11,400	11,600	12,300
Slovakia	10,000	19,100	22,500	22,400	22,800	23,900
Slovenia	15,800	21,300	23,800	24,200	25,500	26,900
Turkey	8,300	13,200	19,300	19,200	19,900	20,100
Ukraine	3,300	6,100	6,000	6,000	6,100	6,500
EU-CEE (11 countries)	8,700	15,800	19,500	19,800	20,900	22,000
Euro area (19 countries)	22,250	27,470	30,890	31,110	31,860	32,730
European Union (28 countries)	19,840	25,500	29,140	29,300	30,070	30,960
Austria	25,750	32,160	37,540	37,680	38,100	39,320
Belgium	24,350	30,490	34,830	34,930	35,540	36,470
Cyprus	18,660	25,580	23,840	25,010	26,040	27,280
Denmark	25,120	32,910	36,870	36,870	38,370	39,050
Finland	23,470	29,810	31,950	32,020	33,000	34,300
France	22,870	27,480	30,690	30,600	31,160	31,980
Germany	24,060	30,360	35,830	36,020	36,760	37,600
Greece	17,100	21,540	20,210	19,840	20,180	20,960
Ireland	26,450	33,140	51,960	51,370	54,850	58,840
Italy	23,730	26,660	27,730	28,500	29,090	29,630
Luxembourg	48,430	65,440	77,980	78,410	78,000	80,130
Malta	16,030	21,280	27,180	27,880	29,280	30,250
Netherlands	27,930	34,470	37,800	37,350	38,490	39,890
Portugal	16,540	20,860	22,290	22,580	23,140	23,660
Spain	18,920	24,250	26,250	26,610	27,500	28,130
Sweden	25,810	32,280	36,800	35,960	36,630	37,710
United Kingdom	23,140	27,810	31,950	31,650	32,050	32,590
Japan	23,500	26,800	30,400	29,900	29,600	30,300
United States	31,800	37,000	42,700	42,100	42,400	44,500

For country-specific methodological notes (Central, East and Southeast Europe) see chapter II.

PPPs: Data for most of the countries are taken from Eurostat and extrapolated by wiiw for the missing years. Data for Belarus, Moldova, Kazakhstan, Kosovo, Russia and Ukraine are taken from World Development Indicators (WDI) and are converted to EUR PPP by wiiw.

**Map I/3 Gross domestic product per capita at PPPs, 2018**

Source: wiiw Annual Database incorporating national and Eurostat statistics.

**Table I/6 / Gross domestic product per capita at PPPs relative to EU-28**

	2000	2010	2015	2016	2017	2018
<b>EU-28 = 100, in %</b>						
Albania	17.1	29.0	30.2	29.4	30.3	30.7
Belarus	26.7	46.7	47.4	45.1	44.6	45.5
Bosnia and Herzegovina	20.2	27.1	30.2	30.7	30.9	31.7
Bulgaria	28.2	43.9	47.4	48.8	49.9	51.0
Croatia	46.4	59.2	59.0	60.8	61.5	63.0
Czech Republic	71.6	82.7	86.8	87.4	89.5	91.1
Estonia	41.3	65.5	75.8	76.8	79.1	82.4
Hungary	52.4	64.7	68.6	67.6	68.5	71.1
Kazakhstan	34.8	59.2	64.9	62.8	65.2	65.9
Kosovo	21.2	23.1	25.4	25.9	25.9	26.8
Latvia	35.3	52.9	64.2	64.2	66.2	69.4
Lithuania	37.3	60.0	74.5	75.4	78.2	80.7
Moldova	10.1	13.7	19.6	20.1	20.6	22.3
Montenegro	26.7	40.8	42.2	44.4	45.6	47.5
North Macedonia	27.2	34.1	35.7	36.9	35.9	37.5
Poland	46.9	62.4	68.3	67.9	69.5	70.7
Romania	25.7	51.0	55.9	59.4	62.5	64.6
Russia	30.2	61.6	62.1	59.7	60.5	63.0
Serbia	26.7	38.4	38.4	38.9	38.6	39.7
Slovakia	50.4	74.9	77.2	76.5	75.8	77.2
Slovenia	79.6	83.5	81.7	82.6	84.8	86.9
Turkey	41.8	51.8	66.2	65.5	66.2	64.9
Ukraine	16.6	23.9	20.6	20.5	20.3	21.0
<b>EU-CEE (11 countries)</b>	<b>43.9</b>	<b>62.0</b>	<b>66.9</b>	<b>67.6</b>	<b>69.5</b>	<b>71.1</b>
<b>Euro area (19 countries)</b>	<b>112.1</b>	<b>107.7</b>	<b>106.0</b>	<b>106.2</b>	<b>106.0</b>	<b>105.7</b>
<b>European Union (28 countries)</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Austria	129.8	126.1	128.8	128.6	126.7	127.0
Belgium	122.7	119.6	119.5	119.2	118.2	117.8
Cyprus	94.1	100.3	81.8	85.4	86.6	88.1
Denmark	126.6	129.1	126.5	125.8	127.6	126.1
Finland	118.3	116.9	109.6	109.3	109.7	110.8
France	115.3	107.8	105.3	104.4	103.6	103.3
Germany	121.3	119.1	123.0	122.9	122.2	121.4
Greece	86.2	84.5	69.4	67.7	67.1	67.7
Ireland	133.3	130.0	178.3	175.3	182.4	190.1
Italy	119.6	104.5	95.2	97.3	96.7	95.7
Luxembourg	244.1	256.6	267.6	267.6	259.4	258.8
Malta	80.8	83.5	93.3	95.2	97.4	97.7
Netherlands	140.8	135.2	129.7	127.5	128.0	128.8
Portugal	83.4	81.8	76.5	77.1	77.0	76.4
Spain	95.4	95.1	90.1	90.8	91.5	90.9
Sweden	130.1	126.6	126.3	122.7	121.8	121.8
United Kingdom	116.6	109.1	109.6	108.0	106.6	105.3
Japan	118.4	105.1	104.3	102.0	98.4	97.9
United States	160.3	145.1	146.5	143.7	141.0	143.7

For country-specific methodological notes (Central, East and Southeast Europe) see chapter II.

Table I/7 / Final consumption expenditures of households

	2000	2010	2015	2016	2017	2018
<b>Shares in % of GDP</b>						
Albania	82.4	77.6	79.9	80.1	79.0	78.9
Belarus	54.9	55.0	52.3	53.8	53.8	53.2
Bosnia and Herzegovina	.	83.9	81.0	79.1	77.2	75.4
Bulgaria	66.1	63.2	61.2	59.8	59.6	59.1
Croatia	61.2	59.0	57.8	57.0	56.9	57.0
Czech Republic	49.9	48.3	46.2	46.4	46.8	46.8
Estonia	53.2	50.6	49.7	50.1	48.6	48.0
Hungary	53.0	51.0	47.2	48.1	47.6	46.8
Kazakhstan	61.1	44.6	52.6	53.4	50.8	50.3
Kosovo	.	85.6	85.1	85.6	83.7	85.3
Latvia	62.3	62.0	59.1	59.0	58.6	57.8
Lithuania	64.8	63.8	62.3	62.8	61.9	61.6
Moldova	87.6	88.8	86.0	84.8	84.3	84.0
Montenegro <sup>1)</sup>	70.0	81.8	79.2	76.8	74.8	73.4
North Macedonia	74.7	74.7	68.0	65.9	64.9	63.4
Poland	63.0	60.6	57.7	57.7	57.6	57.3
Romania	67.6	62.5	60.7	61.7	62.2	61.7
Russia	45.1	51.0	52.0	52.7	52.3	49.0
Serbia	75.5	74.5	70.8	69.7	69.6	68.1
Slovakia	53.8	56.2	53.2	54.2	55.0	55.1
Slovenia	55.3	55.2	53.1	53.1	51.8	51.5
Turkey	67.3	63.1	60.4	59.8	59.0	56.7
Ukraine	54.3	64.0	67.0	65.8	66.3	68.3
EU-CEE (11 countries)	59.4	57.4	55.1	55.4	55.4	55.1
Euro area (19 countries) <sup>1)</sup>	56.2	56.0	54.4	54.2	53.9	53.7
European Union (28 countries) <sup>1)</sup>	57.9	56.9	55.9	55.7	55.3	55.3
Austria	52.2	51.5	50.5	50.2	50.1	49.6
Belgium	51.4	50.4	50.3	50.3	50.4	50.6
Cyprus	60.8	64.9	66.8	64.9	64.4	64.1
Denmark	45.5	46.1	45.6	45.4	45.2	45.7
Finland	45.8	50.0	52.0	51.9	50.9	50.5
France	52.0	53.4	52.0	52.2	51.9	51.8
Germany	54.7	53.5	51.4	51.2	50.8	50.6
Greece	64.8	67.3	66.6	66.4	65.9	65.3
Ireland	46.5	46.7	32.4	33.1	31.6	30.5
Italy	60.1	60.2	60.2	59.6	59.7	59.8
Luxembourg	36.8	30.8	28.7	28.2	28.3	28.1
Malta	61.3	56.3	46.7	44.9	43.0	42.6
Netherlands	49.6	44.6	44.3	43.8	43.6	43.4
Portugal	61.8	64.1	63.5	63.4	62.5	62.8
Spain	58.7	57.1	57.4	57.1	57.4	57.3
Sweden	46.0	45.5	44.5	44.1	43.7	43.4
United Kingdom	64.8	61.6	62.0	62.8	62.8	63.3
Japan <sup>1)</sup>	54.4	57.8	56.6	55.7	55.5	55.6
United States <sup>1)</sup>	66.0	67.9	67.4	68.1	68.2	68.0

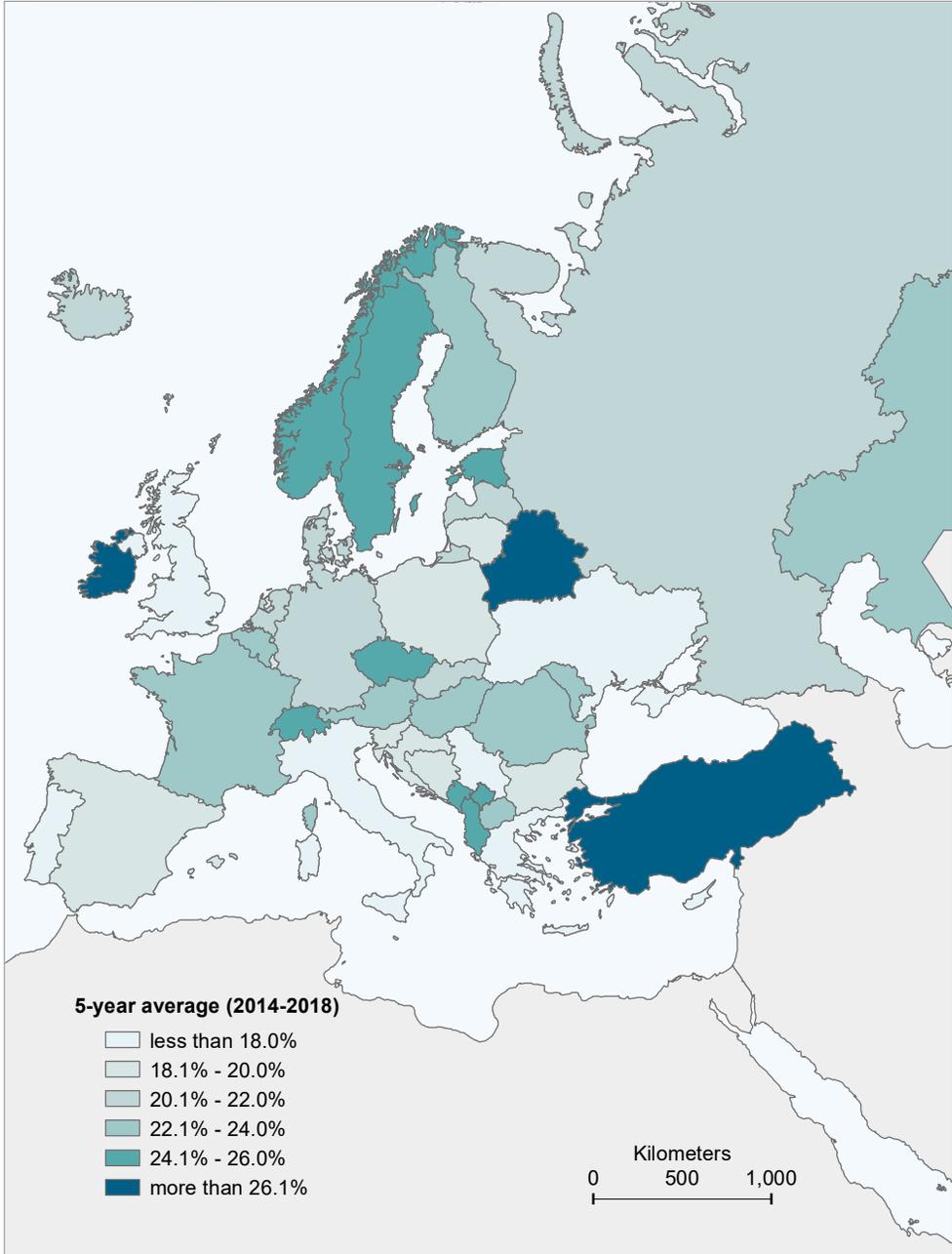
For country-specific methodological notes (Central, East and Southeast Europe) see chapter II, chapter III/2.

1) Including expenditures of NPISHs.

Table I/8 / Gross fixed capital formation

	2000	2010	2015	2016	2017	2018
<b>Shares in % of GDP</b>						
Albania	31.9	28.4	24.4	24.4	24.5	24.1
Belarus	25.2	38.8	28.7	25.4	26.2	25.9
Bosnia and Herzegovina	.	17.4	17.8	17.4	18.0	18.9
Bulgaria	16.7	22.3	20.9	18.5	18.4	18.8
Croatia	20.0	21.2	19.5	20.1	20.1	20.1
Czech Republic	30.6	26.9	26.5	24.9	24.8	25.5
Estonia	26.7	21.1	24.3	23.3	24.8	23.9
Hungary	25.5	20.2	22.3	19.7	22.2	25.2
Kazakhstan	17.3	24.3	22.9	22.7	21.9	21.4
Kosovo	.	29.6	25.8	25.5	26.9	28.1
Latvia	25.1	19.2	22.0	19.5	20.7	22.5
Lithuania	19.1	16.9	19.6	19.9	20.0	20.5
Moldova	15.4	22.5	24.3	22.2	22.3	24.2
Montenegro	16.9	21.6	20.1	24.7	26.9	29.2
North Macedonia	20.3	23.1	23.8	24.4	21.9	21.2
Poland	23.7	20.3	20.1	18.0	17.5	18.2
Romania	19.1	26.1	24.8	22.9	22.4	21.2
Russia	16.9	21.6	20.9	22.0	22.3	21.4
Serbia	12.2	17.7	16.8	16.9	17.7	20.1
Slovakia	26.1	21.1	23.7	21.0	21.3	21.2
Slovenia	27.4	21.1	18.7	17.4	18.3	19.2
Turkey	22.3	24.9	29.7	29.3	30.1	29.9
Ukraine	19.7	18.0	13.5	15.5	15.8	17.2
EU-CEE (11 countries)	24.4	22.2	22.2	20.4	20.4	21.0
Euro area (19 countries)	22.8	20.6	19.9	20.3	20.6	20.8
European Union (28 countries)	21.9	20.0	19.6	19.9	20.2	20.4
Austria	25.6	21.6	22.7	23.1	23.5	23.9
Belgium	22.5	22.1	23.0	23.2	23.1	23.8
Cyprus	20.1	22.5	12.6	17.8	21.1	19.1
Denmark	21.5	18.1	19.9	20.9	21.2	22.4
Finland	23.1	22.3	21.2	22.7	23.2	23.7
France	21.5	22.1	21.5	21.8	22.5	22.9
Germany	23.1	19.5	20.0	20.3	20.5	21.2
Greece	24.6	17.6	11.6	12.1	12.9	11.1
Ireland	23.8	17.5	24.1	35.6	31.4	23.4
Italy	20.7	20.0	16.9	17.2	17.4	17.7
Luxembourg	20.2	17.6	18.2	18.1	18.8	16.8
Malta	22.5	21.4	24.8	23.6	20.5	19.0
Netherlands	22.5	19.7	22.1	20.0	20.1	20.3
Portugal	28.0	20.6	15.5	15.5	16.8	17.6
Spain	25.9	21.8	18.0	18.0	18.7	19.4
Sweden	22.6	22.7	23.8	24.2	25.2	25.9
United Kingdom	17.8	15.8	16.9	17.2	17.2	17.0
Japan	27.4	21.3	23.8	23.3	23.8	24.2
United States	23.1	18.4	20.4	20.2	20.5	20.7

For country-specific methodological notes (Central, East and Southeast Europe) see chapter II, chapter III/2.

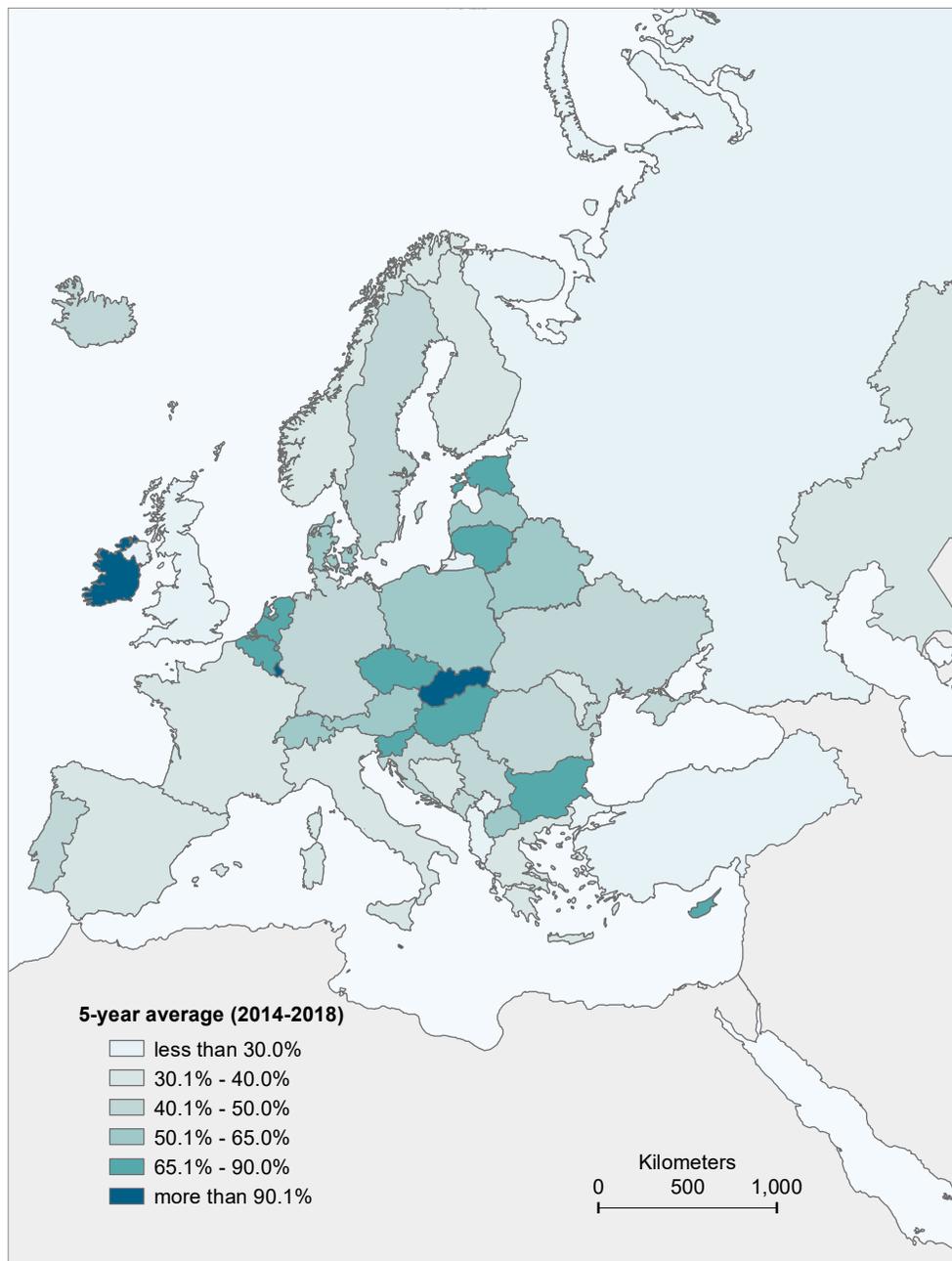
**Map I/4 Gross fixed capital formation, in % of GDP**

Source: wiiw Annual Database incorporating national and Eurostat statistics.

Table I/9 / Exports of goods and services

	2000	2010	2015	2016	2017	2018
<b>Shares in % of GDP</b>						
Albania	20.1	28.0	27.3	29.0	31.6	31.7
Belarus	64.7	51.4	58.0	62.5	66.8	70.4
Bosnia and Herzegovina	.	29.7	34.9	35.6	40.1	40.6
Bulgaria	36.2	50.4	64.0	64.1	67.3	65.9
Croatia	35.2	36.2	46.4	47.6	50.0	50.5
Czech Republic	48.2	66.0	81.0	79.6	79.7	78.4
Estonia	61.5	74.4	76.9	77.5	76.1	74.3
Hungary	66.9	81.8	88.0	87.2	87.1	84.9
Kazakhstan	56.6	44.2	28.5	31.8	34.4	38.9
Kosovo	.	19.9	21.9	23.7	26.6	26.4
Latvia	36.9	53.6	60.7	60.4	62.1	61.3
Lithuania	38.5	64.1	68.8	67.6	73.6	75.6
Moldova	49.6	27.8	31.9	32.3	31.1	29.3
Montenegro	36.8	37.0	42.1	40.6	41.1	42.9
North Macedonia	32.9	39.8	48.7	50.7	55.4	60.3
Poland	27.2	40.1	49.5	52.2	54.3	55.6
Romania	21.6	32.4	41.0	41.2	41.5	41.6
Russia	44.1	29.2	28.7	25.7	26.1	30.7
Serbia	8.8	32.3	45.3	48.6	50.5	50.8
Slovakia	53.2	77.3	92.0	93.7	95.1	96.1
Slovenia	50.1	64.3	77.1	78.0	83.2	85.4
Turkey	19.4	20.4	23.3	22.0	24.8	29.5
Ukraine	62.4	46.5	52.6	49.3	48.0	45.2
EU-CEE (11 countries)	38.3	52.5	62.3	63.2	64.6	64.8
Euro area (19 countries)	35.1	39.2	46.1	45.6	47.3	48.0
European Union (28 countries)	33.7	38.6	43.7	43.8	45.7	46.2
Austria	43.3	51.3	53.1	52.5	54.0	55.8
Belgium	72.5	75.9	77.8	79.4	82.3	82.6
Cyprus	70.0	50.4	70.3	70.8	73.0	73.1
Denmark	44.8	50.5	55.4	53.6	54.5	54.5
Finland	42.0	38.4	35.4	34.8	37.7	38.6
France	28.6	26.8	30.6	30.2	30.8	31.3
Germany	30.8	42.6	46.8	46.0	47.4	47.4
Greece	23.7	22.1	31.6	30.1	33.0	36.1
Ireland	94.5	103.0	122.0	120.8	121.0	122.3
Italy	25.6	25.1	29.7	29.3	30.8	31.5
Luxembourg	148.5	174.5	221.2	213.0	217.6	211.6
Malta	119.3	153.3	153.8	151.9	149.8	144.9
Netherlands	66.0	69.8	82.7	79.5	83.4	84.3
Portugal	28.2	30.1	40.6	40.2	42.7	43.5
Spain	28.6	26.0	33.6	33.9	35.2	35.1
Sweden	43.2	44.7	44.3	43.3	44.4	45.7
United Kingdom	25.2	28.3	27.7	28.4	30.4	30.0
Japan	10.6	15.0	17.6	16.3	17.8	18.4
United States	10.7	12.3	12.4	11.9	12.1	12.2

For country-specific methodological notes (Central, East and Southeast Europe) see chapter II, chapter III/2.

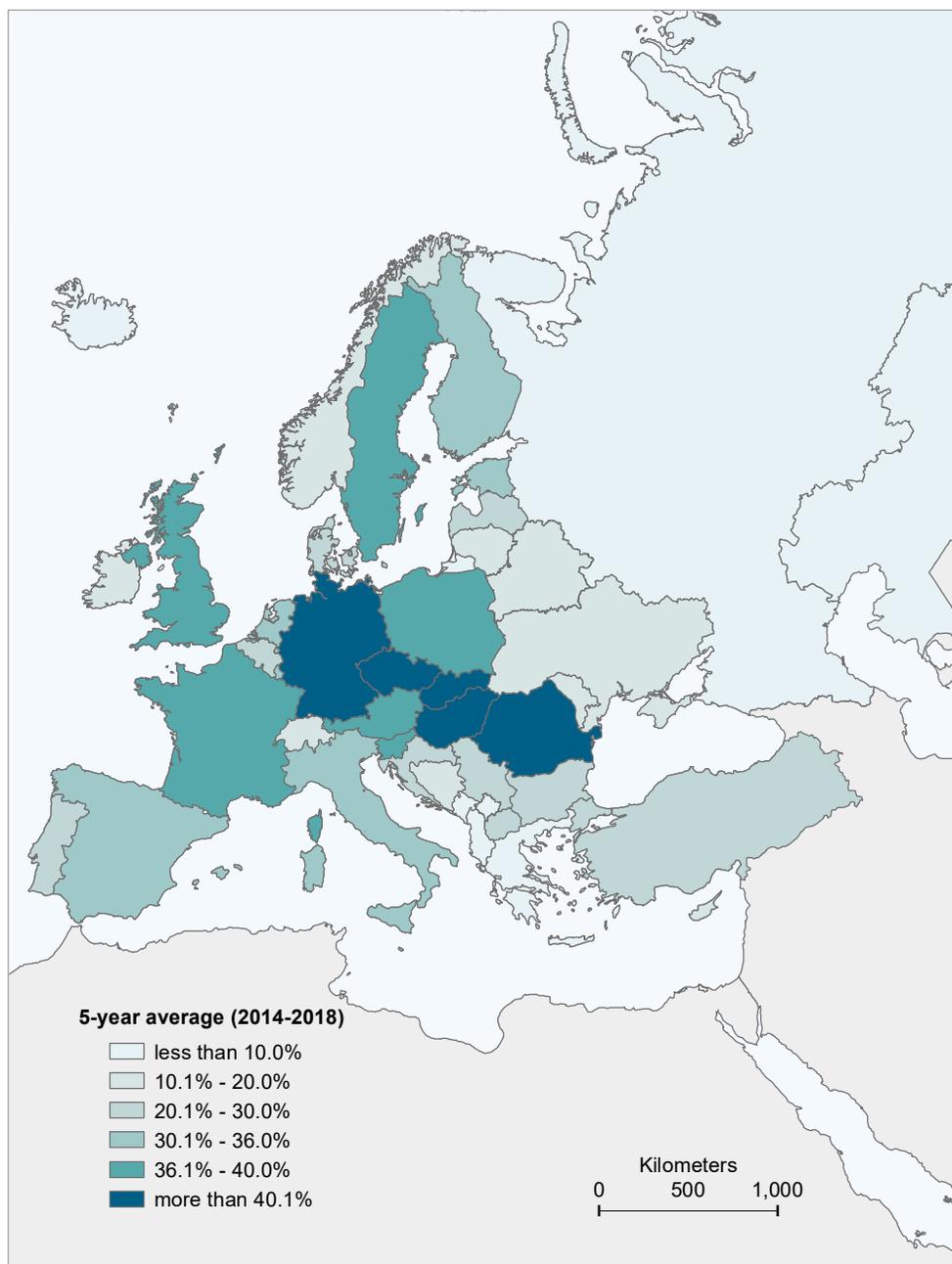
**Map I/5 Exports of goods and services, in % of GDP**

Source: wiiw Annual Database incorporating national and Eurostat statistics.

Table I/10 / Imports of goods and services

	2000	2010	2015	2016	2017	2018
<b>Shares in % of GDP</b>						
Albania	43.3	48.6	44.5	45.8	46.6	45.4
Belarus	68.2	64.5	57.9	62.7	66.6	69.3
Bosnia and Herzegovina	.	51.3	53.3	52.3	56.4	55.8
Bulgaria	41.5	53.3	63.0	59.1	63.0	63.3
Croatia	39.8	38.0	46.2	46.5	49.4	51.4
Czech Republic	50.0	62.9	75.1	71.8	72.2	72.0
Estonia	64.8	68.1	73.0	73.5	71.9	70.7
Hungary	70.5	76.5	80.0	78.4	79.9	80.6
Kazakhstan	49.1	29.9	24.5	28.5	26.3	26.2
Kosovo	.	55.5	50.4	50.9	52.5	55.6
Latvia	44.9	55.0	61.6	59.4	62.0	61.5
Lithuania	44.7	66.1	69.8	66.8	71.2	73.7
Moldova	76.6	60.1	57.4	55.3	54.5	55.0
Montenegro	51.1	62.7	60.6	63.1	64.5	66.7
North Macedonia	47.2	58.1	65.0	65.5	69.2	72.9
Poland	33.6	42.1	46.4	48.2	50.2	52.2
Romania	26.9	38.8	41.6	42.1	43.6	44.9
Russia	24.0	21.1	20.6	20.6	20.7	20.8
Serbia	13.7	44.5	52.3	53.4	57.1	59.3
Slovakia	55.6	77.6	88.9	90.8	92.9	94.1
Slovenia	53.8	63.2	69.1	69.4	74.3	77.1
Turkey	22.6	25.5	26.0	24.9	29.3	30.6
Ukraine	57.4	49.3	55.2	56.2	55.7	53.8
EU-CEE (11 countries)	43.1	53.2	59.0	59.0	60.8	62.0
Euro area (19 countries)	34.3	37.7	41.6	41.2	42.9	43.7
European Union (28 countries)	33.4	37.5	40.4	40.3	42.2	43.0
Austria	42.0	47.8	49.3	48.6	50.7	52.0
Belgium	69.7	74.1	76.4	78.2	80.9	82.7
Cyprus	67.5	58.7	67.7	69.0	73.4	72.3
Denmark	38.1	43.6	48.6	46.9	47.4	49.5
Finland	32.9	37.1	36.0	36.1	37.6	39.3
France	27.3	28.1	31.2	30.9	31.9	32.1
Germany	30.7	37.3	39.3	38.7	40.3	41.3
Greece	34.7	30.7	31.5	30.8	34.0	36.4
Ireland	80.7	86.4	93.2	105.2	99.0	89.2
Italy	24.8	26.9	26.7	26.0	27.9	29.0
Luxembourg	123.5	141.6	187.2	177.6	182.5	175.5
Malta	126.5	154.2	144.1	138.1	128.5	124.0
Netherlands	59.5	61.7	75.2	69.3	72.6	73.3
Portugal	39.2	37.7	39.9	39.1	41.7	43.4
Spain	31.5	27.0	30.6	29.9	31.6	32.4
Sweden	38.4	39.8	40.3	39.6	41.2	43.3
United Kingdom	26.9	30.3	29.0	30.1	31.6	31.8
Japan	9.2	13.6	18.0	15.3	16.8	18.2
United States	14.4	15.7	15.3	14.6	15.0	15.3

For country-specific methodological notes (Central, East and Southeast Europe) see chapter II, chapter III/2.

**Map I/6 Export of machinery and transport equipment (SITC 7) in total exports, in %**

Source: wiiw Annual Database incorporating national and Eurostat statistics.

Table I/11 / Gross industrial production

	2000	2010	2015	2016	2017	2018
<b>Real growth rates in %, NACE Rev. 2</b>						
Albania	.	36.3	-2.1	-18.0	-0.6	18.5
Belarus <sup>1)</sup>	7.5	11.7	-6.6	-0.4	6.1	5.7
Bosnia and Herzegovina	.	4.3	3.1	4.4	3.2	1.6
Bulgaria	.	2.0	2.9	2.7	3.4	1.1
Croatia	1.4	-1.4	2.7	5.3	1.4	-1.0
Czech Republic	.	8.6	4.3	3.4	6.5	3.1
Estonia	14.6	23.4	0.3	3.4	4.1	4.0
Hungary	.	10.6	7.4	0.9	4.7	3.5
Kazakhstan	22.1	9.6	-1.6	-1.1	7.3	4.4
Kosovo	.	.	3.7	-6.7	4.9	-1.3
Latvia	.	14.9	3.6	5.4	8.3	1.5
Lithuania	-0.2	6.2	4.4	2.8	7.0	4.8
Moldova	.	.	0.6	0.9	3.4	3.7
Montenegro <sup>1)</sup>	4.2	17.5	7.9	-2.9	-4.2	22.4
North Macedonia	.	-4.8	4.9	3.4	0.2	5.4
Poland	.	11.2	4.8	2.8	6.6	5.9
Romania	.	5.5	2.8	3.1	7.9	3.5
Russia <sup>1)</sup>	11.9	7.3	-0.8	2.2	2.1	2.9
Serbia	10.8	1.2	7.3	5.2	3.9	1.3
Slovakia	.	12.3	6.7	4.7	3.2	4.4
Slovenia	6.2	7.2	5.6	7.1	7.7	4.9
Turkey	6.1	13.2	6.2	3.4	9.1	1.1
Ukraine <sup>1)</sup>	13.2	11.2	-13.0	2.8	0.4	1.6
EU-CEE (11 countries) <sup>2)</sup>	.	8.9	4.6	3.1	6.2	4.2
Euro area (19 countries) <sup>3)</sup>	5.4	7.2	2.6	1.6	3.0	1.0
European Union (28 countries) <sup>3)</sup>	4.6	6.7	2.5	1.8	3.2	1.1
Austria	8.7	7.0	2.4	2.9	4.8	3.8
Belgium	.	9.4	-0.7	4.5	2.7	1.3
Cyprus	.	-1.8	5.2	9.6	7.5	7.0
Denmark	.	2.1	0.1	4.2	2.0	2.0
Finland	8.5	5.6	-0.9	4.2	3.2	3.6
France	4.3	4.8	1.7	0.7	2.0	0.4
Germany	5.1	11.2	1.4	1.3	2.8	1.0
Greece	.	-6.1	1.0	2.7	4.1	1.8
Ireland <sup>3)</sup>	14.6	8.2	35.9	1.8	-2.3	-0.1
Italy	3.2	6.9	1.7	1.4	3.1	1.3
Luxembourg	.	9.1	1.4	0.2	3.3	-1.2
Malta	.	8.7	-0.4	-7.4	8.6	1.7
Netherlands	.	7.7	-3.6	1.4	1.1	0.6
Portugal	.	1.5	2.4	1.8	3.4	0.4
Spain	4.0	0.9	3.3	1.5	2.9	1.0
Sweden	.	9.4	3.6	1.8	4.3	2.4
United Kingdom	1.9	2.6	1.0	1.2	2.0	0.3
Japan <sup>4)</sup>	4.9	15.0	-1.2	0.2	2.6	1.1
United States <sup>4)</sup>	3.9	5.5	-1.0	-2.0	2.3	4.0

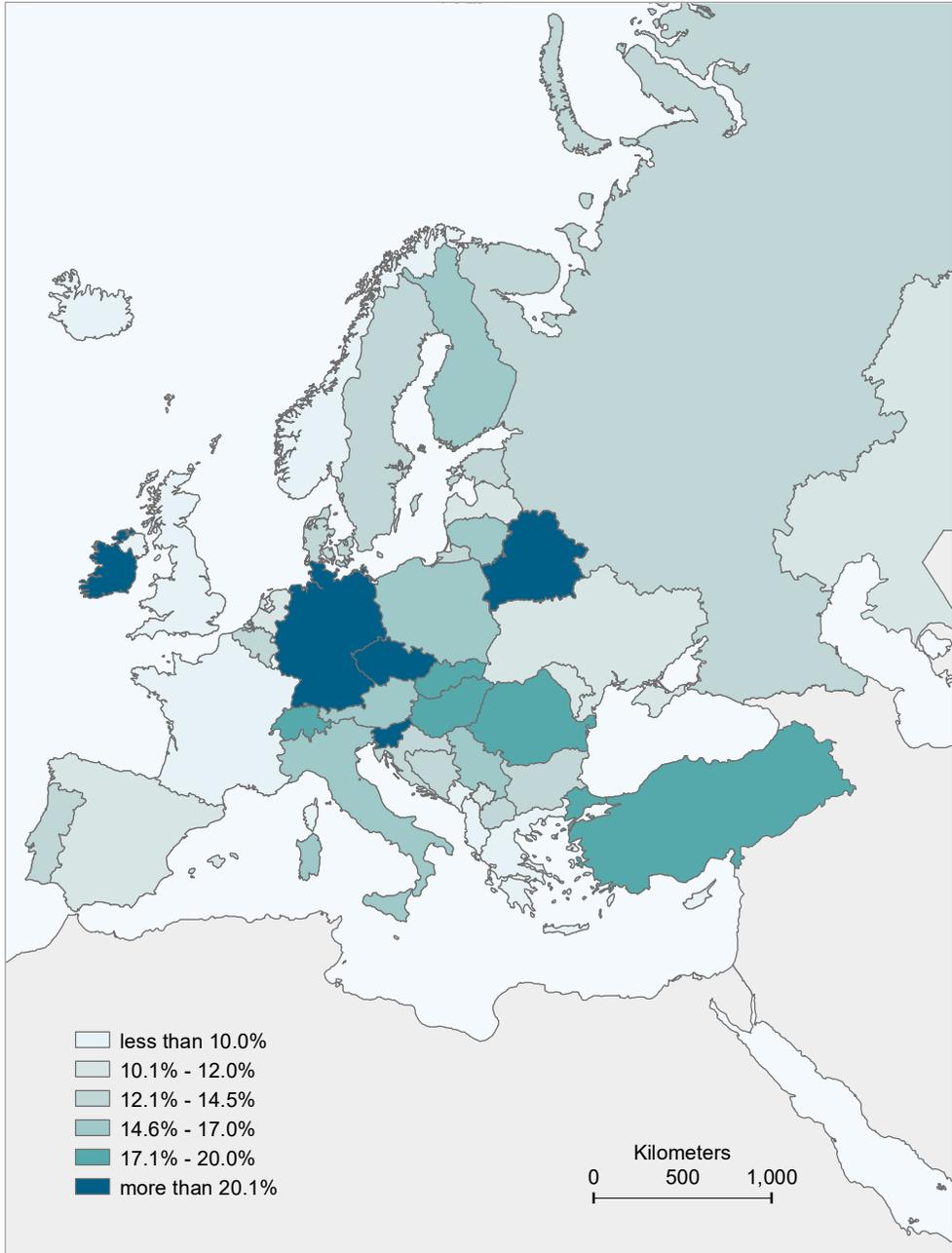
For country-specific methodological notes (Central, East and Southeast Europe) see chapter II.

1) According to NACE Rev. 1 (for Belarus, Montenegro and Ukraine until 2010, for Russia until 2013).

2) wiiw estimate (GVA at PPP weighted averages).

3) Working day adjusted.

4) Seasonally adjusted.

**Map I/7 Share of manufacturing, in % of GDP, 2018**

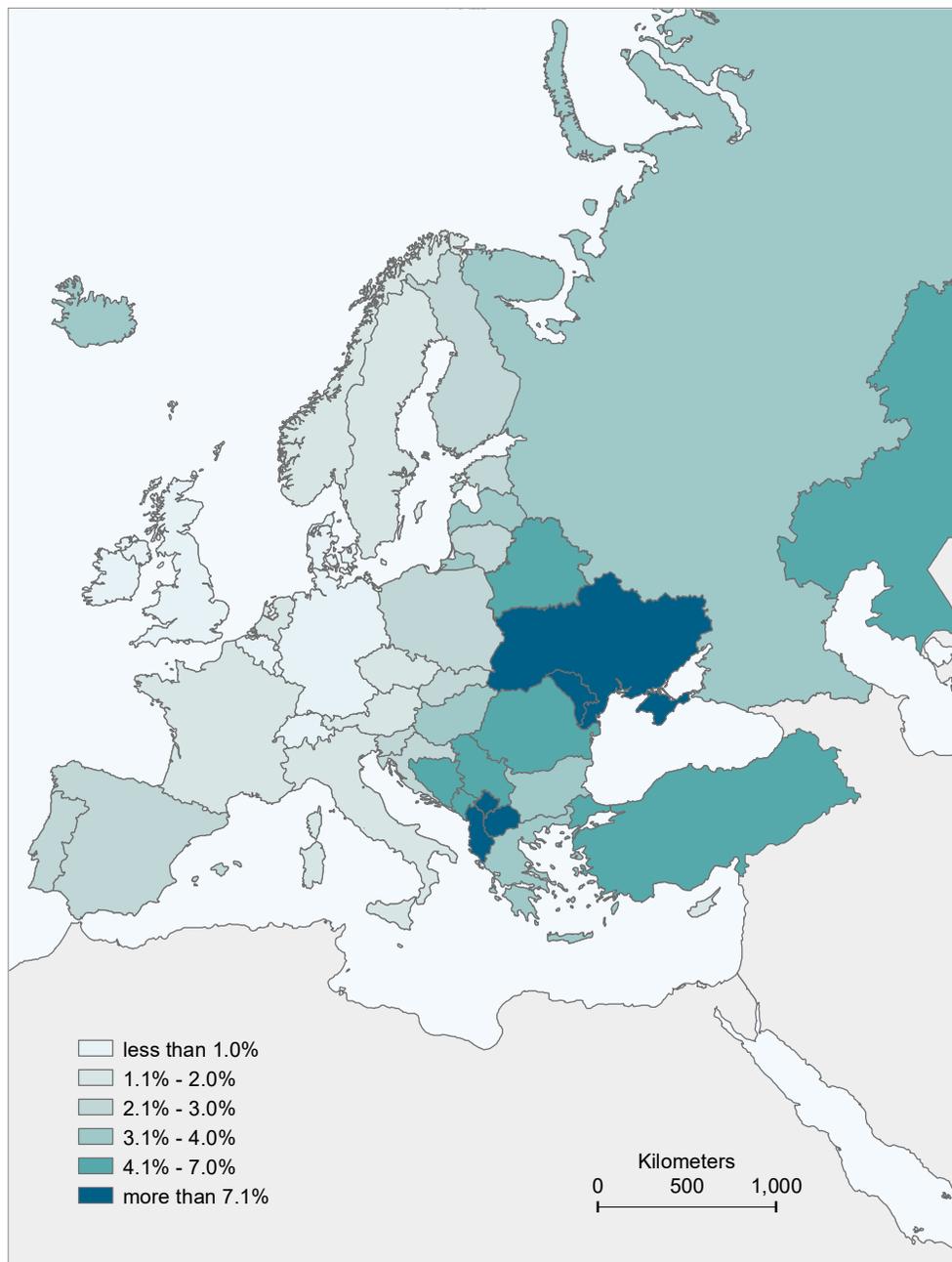
Source: wiiw Annual Database incorporating national and Eurostat statistics.

Table I/12 / Gross agricultural production

	2000	2010	2015	2016	2017	2018
<b>Real growth rates in %</b>						
Albania	5.0	6.2	2.6	3.3	4.0	5.0
Belarus	9.5	2.5	-2.5	3.3	4.2	-3.3
Bosnia and Herzegovina	-14.8	-6.3	12.6	12.0	4.1	2.3
Bulgaria	-9.9	-6.0	-8.2	1.7	6.3	-3.1
Croatia	-10.0	-6.7	2.9	6.9	-4.9	2.6
Czech Republic	-5.6	-7.0	-4.8	7.0	-6.5	-0.3
Estonia	13.7	-4.0	8.7	-17.2	6.5	-5.6
Hungary	-5.7	-11.1	-2.4	9.3	-4.1	3.6
Kazakhstan	-4.4	-10.4	3.4	5.4	3.0	3.5
Kosovo	.	5.1	13.8	14.5	-4.1	-20.4
Latvia	7.1	-2.4	14.0	-7.3	0.1	-11.5
Lithuania	-4.1	-7.2	8.6	-1.7	2.6	-11.1
Moldova	-3.0	7.9	-13.4	18.6	9.1	2.5
Montenegro	-5.0	-1.7	9.4	-8.5	-3.2	2.0
North Macedonia	1.0	8.2	5.2	5.2	-9.9	5.0
Poland	-3.9	-3.3	-2.7	8.5	2.9	-0.6
Romania	-14.8	1.0	-6.8	2.5	12.5	11.9
Russia	6.2	-11.3	2.6	4.8	2.4	-0.6
Serbia	-18.6	-0.6	-8.4	9.0	-11.9	11.3
Slovakia	-10.0	-8.2	-3.2	13.9	-6.1	-1.1
Slovenia	1.1	0.7	6.4	-3.2	-9.7	18.0
Turkey	4.9	4.2	5.2	0.5	2.0	0.5
Ukraine	9.8	-1.5	-4.8	6.3	-2.2	7.8
EU-CEE (11 countries) <sup>1)</sup>	-7.9	-3.8	-2.9	5.7	2.9	2.6
Euro area (19 countries) <sup>1)</sup>	.	-0.3	0.4	0.5	-0.2	1.0
European Union (28 countries)	.	-0.9	-0.7	0.5	1.0	0.6
Austria	-4.1	-1.9	-0.9	2.5	0.2	1.3
Belgium	6.3	-0.6	5.4	-0.7	5.3	-2.3
Cyprus	.	0.9	9.1	-1.9	8.7	-0.2
Denmark	1.4	-2.4	-1.2	3.8	1.9	-3.8
Finland	5.5	-3.7	1.8	-0.3	-0.2	-2.7
France	-0.7	-2.1	-1.4	-6.1	3.2	1.2
Germany	-0.8	-2.2	-6.2	-0.4	-1.8	-3.1
Greece	0.4	-0.6	-0.4	-2.1	4.3	-3.6
Ireland	-1.6	6.0	4.8	2.9	3.5	1.4
Italy	-1.8	-0.2	3.7	0.3	-3.2	1.5
Luxembourg	-1.0	-3.6	-7.6	5.4	-0.6	4.0
Malta	.	0.5	-4.1	-4.1	0.9	-1.4
Netherlands	1.3	1.2	0.8	1.9	0.9	-1.4
Portugal	-6.3	0.9	6.3	-2.2	5.0	-1.7
Spain	8.0	3.5	0.2	6.8	-1.6	6.6
Sweden	1.3	0.0	2.7	-3.0	3.7	-11.8
United Kingdom	-4.2	1.4	1.1	-2.2	2.7	-1.4
Japan	-0.6	-2.4	-1.1	-3.7	.	.
United States	2.2	0.5	-0.3	4.3	.	.

For country-specific methodological notes (Central, East and Southeast Europe) see chapter II.

1) wiiw estimate (GVA at PPP weighted averages).

**Map I/8 Share of agriculture, in % of GDP, 2018**

Source: wiiw Annual Database incorporating national and Eurostat statistics.

Table I/13 / Construction output

	2000	2010	2015	2016	2017	2018
<b>Real growth rates in %, NACE Rev. 2</b>						
Albania	.	-13.3	19.4	5.1	19.6	5.6
Belarus <sup>1)</sup>	-11.8	12.9	-11.3	-14.8	-3.7	2.2
Bosnia and Herzegovina	.	-13.5	1.7	-1.9	-1.1	0.4
Bulgaria	.	-14.8	11.1	-16.7	4.6	1.6
Croatia	.	-17.1	-0.5	3.3	1.7	4.9
Czech Republic	.	-7.5	6.8	-5.6	3.3	9.2
Estonia	18.7	-8.6	-3.5	4.6	21.5	17.4
Hungary	.	-10.4	3.0	-18.9	29.7	21.2
Kazakhstan	87.7	2.4	5.8	7.4	2.8	4.1
Kosovo <sup>2)</sup>	.	-9.7	15.8	4.5	8.6	9.3
Latvia	.	-15.7	-0.6	-16.6	18.7	21.8
Lithuania	-18.2	-7.5	-3.5	-9.3	8.9	13.8
Moldova <sup>1)</sup>	6.0	22.8	-12.7	-8.1	3.6	10.3
Montenegro	.	13.8	5.8	31.5	51.5	24.9
North Macedonia	.	16.9	40.7	7.2	-27.2	-6.8
Poland	.	3.8	0.3	-14.5	13.7	19.7
Romania	.	-13.2	10.5	-4.4	-5.5	-4.1
Russia <sup>1)</sup>	17.4	5.0	-4.8	-2.1	-1.2	5.3
Serbia	.	-6.9	20.7	7.2	8.5	14.1
Slovakia	.	-12.1	18.1	-10.7	3.0	8.5
Slovenia	.	-17.0	-8.2	-17.7	17.7	19.7
Turkey	.	18.6	1.7	2.9	3.8	-5.0
Ukraine <sup>1)</sup>	0.4	-5.4	-12.3	17.4	26.3	8.5
EU-CEE (11 countries) <sup>3)</sup>	.	-5.4	4.0	-10.7	8.9	12.3
Euro area (19 countries) <sup>4)</sup>	2.4	-5.3	-0.8	2.7	2.8	1.7
European Union (28 countries) <sup>4)</sup>	3.0	-2.6	1.0	2.3	4.1	1.8
Austria	-18.2	-7.5	-3.5	-9.3	8.9	13.8
Belgium	.	-1.2	-2.1	0.7	0.4	1.9
Cyprus	.	-8.0	0.2	20.7	27.7	17.3
Denmark	.	-6.4	4.4	4.6	4.3	3.3
Finland	6.0	11.5	6.0	5.9	4.4	2.2
France	6.5	-2.1	-1.9	-0.4	2.9	-0.3
Germany	-4.2	0.5	-1.4	5.9	2.3	0.3
Greece	.	-29.6	2.6	23.5	-15.1	1.0
Ireland	.	-29.7	7.9	12.6	15.4	13.3
Italy	5.0	-3.4	-1.1	-0.7	0.1	1.7
Luxembourg	.	0.4	-0.8	3.3	0.9	4.0
Malta	.	0.7	8.1	0.5	12.6	11.9
Netherlands	.	-11.6	7.0	8.6	7.6	7.7
Portugal	.	-11.5	-2.7	-4.9	1.7	3.8
Spain <sup>4)</sup>	.	-20.4	1.7	5.1	-1.4	2.3
Sweden	5.7	4.0	9.3	2.5	7.7	-2.7
United Kingdom	4.3	7.8	4.0	3.9	6.0	0.1
Japan <sup>2)</sup>	-3.3	-5.0	0.9	1.5	4.1	.
United States <sup>2)</sup>	4.1	-5.1	4.2	3.3	0.8	.

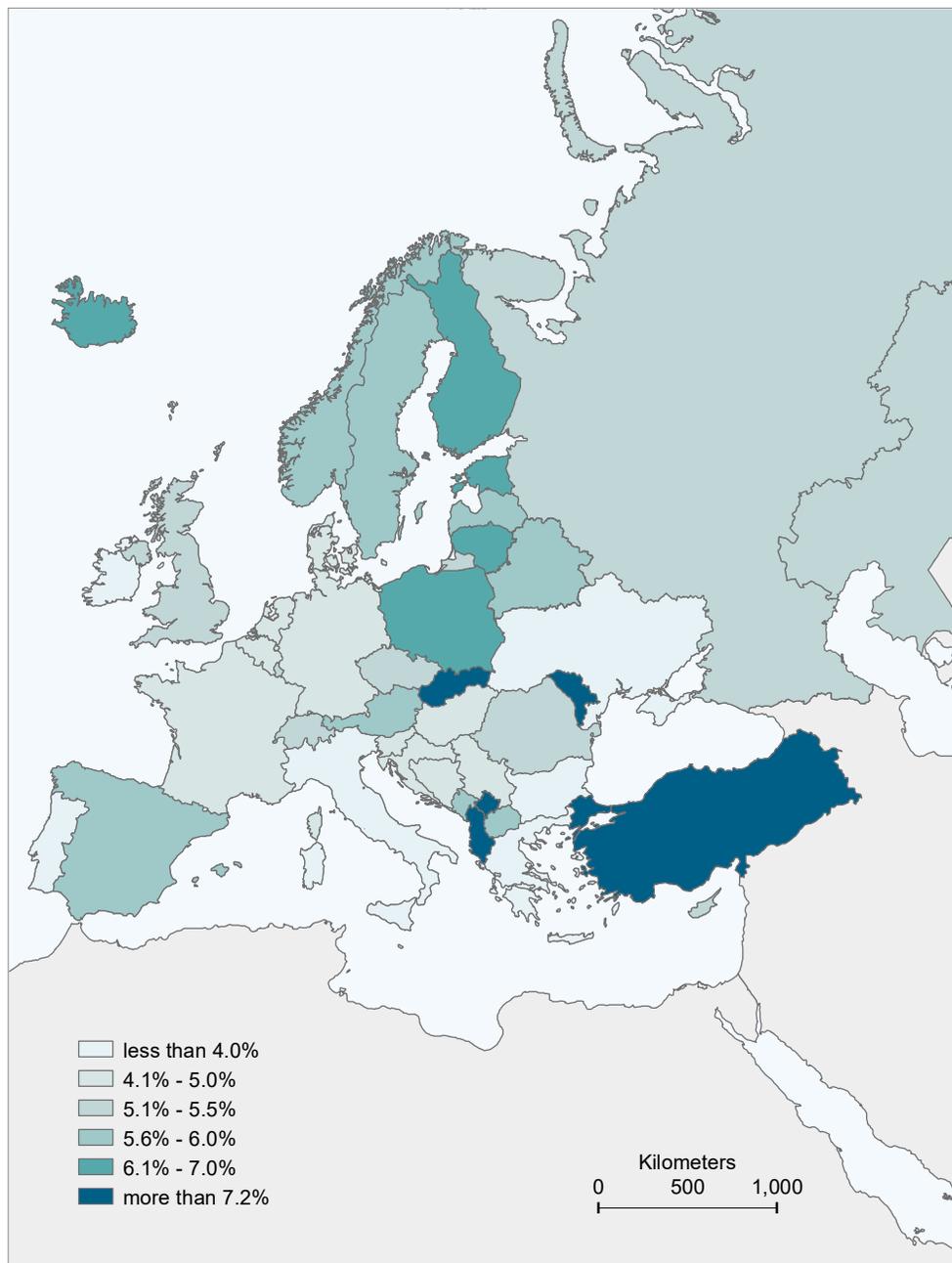
For country-specific methodological notes (Central, East and Southeast Europe) see chapter II.

1) According to NACE Rev. 1 (for Belarus and Ukraine until 2010, Moldova until 2011, Russia until 2015).

2) Gross value added.

3) wiiw estimate (GVA at PPP weighted averages).

4) Working day adjusted.

**Map I/9 Share of construction, in % of GDP, 2018**

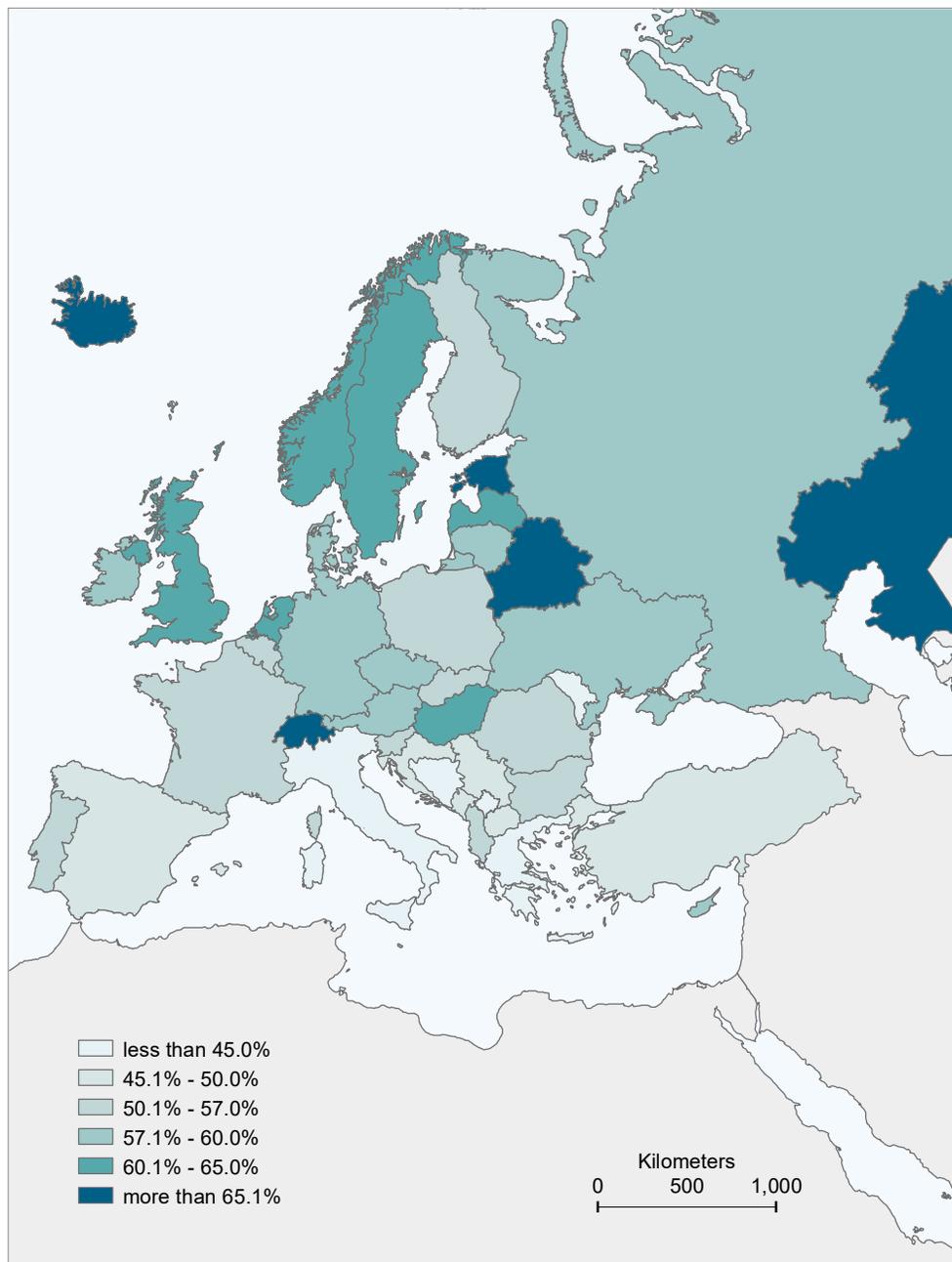
Source: wiiw Annual Database incorporating national and Eurostat statistics.

Table I/14 / Employed persons - LFS

	2000	2010	2015	2016	2017	2018
<b>In 1000 persons, average</b>						
Albania	.	1,167	1,087	1,157	1,195	1,231
Belarus	.	.	.	4,862	4,902	4,897
Bosnia and Herzegovina	.	843	822	801	816	822
Bulgaria	2,795	3,053	3,032	3,017	3,150	3,153
Croatia	1,553	1,541	1,585	1,590	1,625	1,655
Czech Republic	4,732	4,885	5,042	5,139	5,222	5,294
Estonia	573	571	641	645	659	665
Hungary	3,856	3,781	4,211	4,352	4,421	4,470
Kazakhstan	6,201	8,114	8,624	8,553	8,585	8,695
Kosovo	.	286	297	332	357	345
Latvia	941	941	896	893	895	909
Lithuania	1,398	1,344	1,335	1,361	1,355	1,375
Moldova	1,515	1,143	1,204	1,220	1,208	1,252
Montenegro	230	208	222	224	229	237
North Macedonia	550	638	706	724	741	759
Poland	14,526	15,961	16,084	16,197	16,423	16,484
Romania	10,508	9,239	8,535	8,449	8,671	8,689
Russia	65,070	69,934	72,324	72,393	72,142	72,532
Serbia	3,094	2,396	2,574	2,719	2,795	2,833
Slovakia	2,102	2,318	2,424	2,492	2,531	2,567
Slovenia	901	966	917	915	959	981
Turkey	21,538	22,593	26,619	27,216	28,197	28,734
Ukraine	20,175	20,266	16,443	16,277	16,156	16,361
EU-CEE (11 countries)	43,884	44,599	44,702	45,049	45,910	46,240
Euro area (19 countries)	131,750	142,160	143,665	146,182	148,341	150,359
European Union (28 countries)	204,018	216,084	220,940	224,322	227,655	230,437
Austria	3,711	4,017	4,148	4,220	4,260	4,319
Belgium	4,093	4,489	4,552	4,587	4,638	4,755
Cyprus	296	395	358	363	380	401
Denmark	2,713	2,706	2,752	2,840	2,816	2,868
Finland	2,336	2,448	2,437	2,448	2,473	2,540
France	23,331	25,731	26,424	26,584	26,880	27,122
Germany	36,466	37,993	40,211	41,267	41,664	41,915
Greece	4,089	4,390	3,611	3,674	3,753	3,828
Ireland	1,692	1,926	2,057	2,132	2,194	2,258
Italy	21,080	22,527	22,465	22,758	23,023	23,215
Luxembourg	181	221	258	261	272	280
Malta	143	163	198	208	221	239
Netherlands	7,870	8,290	8,319	8,427	8,605	8,798
Portugal	5,021	4,898	4,549	4,605	4,757	4,867
Spain	15,506	18,725	17,866	18,342	18,825	19,328
Sweden	4,240	4,524	4,837	4,910	5,022	5,113
United Kingdom	27,366	29,125	31,197	31,648	31,965	32,354
Japan	65,610	65,494	66,220	66,852	67,501	68,176
United States	139,175	141,384	151,000	153,586	155,487	157,947

For country-specific methodological notes (Central, East and Southeast Europe) see chapter III/4.

Data refer to population 15+ (lower age limit for EE, HU, LV, RU until 2017, UA and XK). Data for most of the countries are affected by the census 2011.

**Map I/10 Employment rate in %, 2018**

Note: Based on LFS-data.

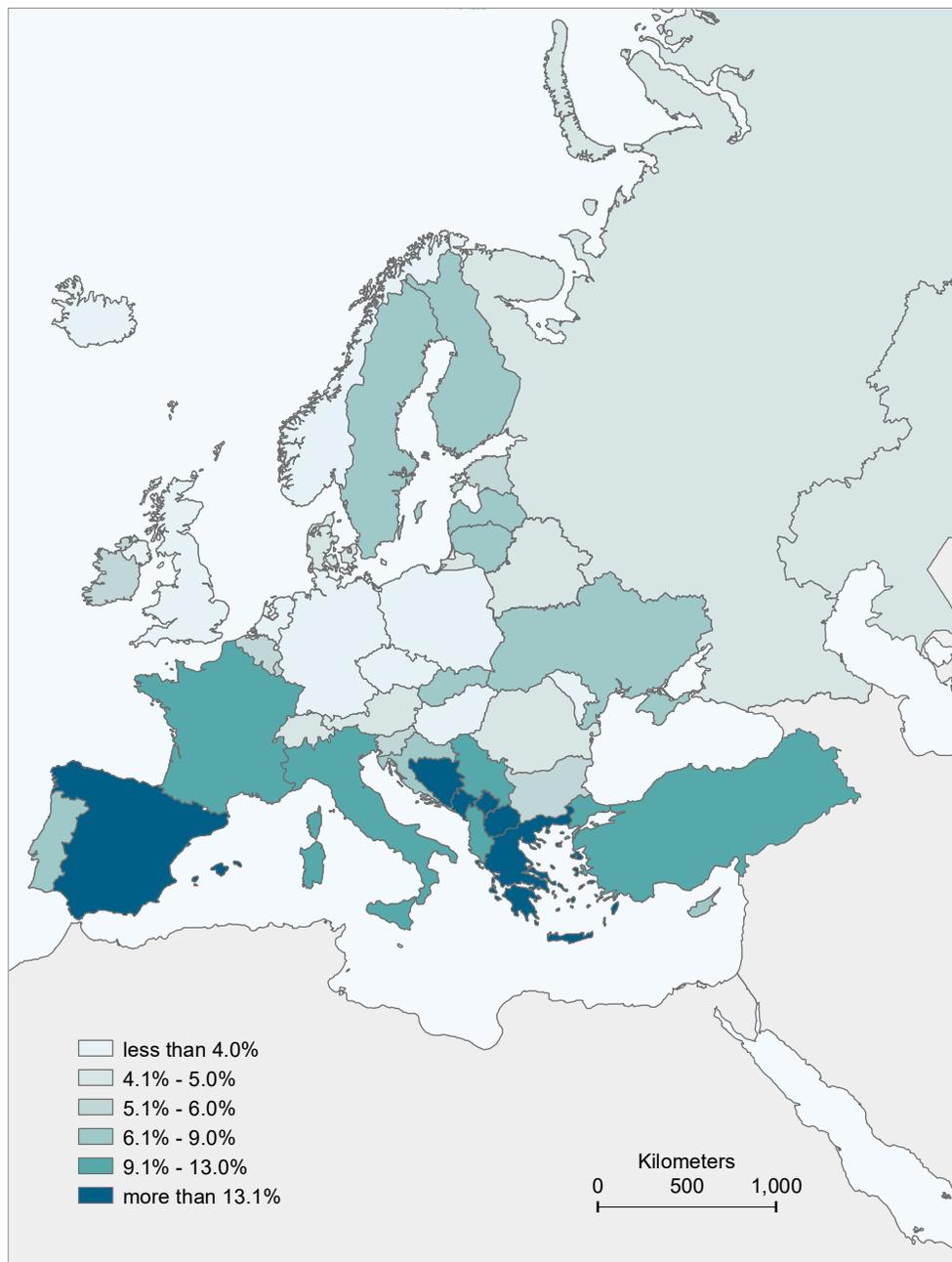
Source: wiiw Annual Database incorporating national and Eurostat statistics.

Table I/15 / Unemployment rate - LFS

	2000	2010	2015	2016	2017	2018
<b>In %, average</b>						
Albania <sup>1)</sup>	16.8	14.0	17.1	15.2	13.7	12.3
Belarus <sup>1)</sup>	2.1	0.7	5.2	5.8	5.6	4.8
Bosnia and Herzegovina <sup>1)</sup>	39.7	27.2	27.7	25.4	20.5	18.4
Bulgaria	16.9	10.2	9.2	7.6	6.2	5.2
Croatia	16.1	11.8	16.2	13.1	11.2	8.5
Czech Republic	8.8	7.3	5.1	4.0	2.9	2.2
Estonia	13.6	16.9	6.2	6.8	5.8	5.4
Hungary	6.4	11.2	6.8	5.1	4.2	3.7
Kazakhstan	12.8	5.8	5.0	5.0	4.9	4.9
Kosovo	.	45.1	32.9	27.5	30.5	29.6
Latvia	14.5	18.7	9.9	9.6	8.7	7.4
Lithuania	16.4	17.8	9.1	7.9	7.1	6.2
Moldova	8.5	7.4	4.9	4.2	4.1	3.0
Montenegro	19.3	19.6	17.6	17.4	16.1	15.2
North Macedonia	32.3	32.0	26.1	23.7	22.4	20.7
Poland	16.1	9.6	7.5	6.2	4.9	3.9
Romania	6.9	7.3	6.8	5.9	4.9	4.2
Russia	10.6	7.3	5.6	5.5	5.2	4.8
Serbia	12.1	19.2	17.7	15.3	13.5	12.7
Slovakia	18.8	14.4	11.5	9.7	8.1	6.5
Slovenia	7.0	7.3	9.0	8.0	6.6	5.1
Turkey	6.5	11.9	10.3	10.9	10.9	10.9
Ukraine	11.6	8.1	9.1	9.3	9.5	8.8
EU-CEE (11 countries)	12.4	9.9	7.8	6.5	5.3	4.3
Euro area (19 countries)	8.9	10.1	10.9	10.0	9.1	8.2
European Union (28 countries)	8.9	9.6	9.4	8.6	7.6	6.8
Austria	3.9	4.8	5.7	6.0	5.5	4.9
Belgium	6.9	8.3	8.5	7.8	7.1	6.0
Cyprus	4.8	6.3	15.0	13.0	11.1	8.4
Denmark	4.3	7.5	6.2	6.2	5.7	5.0
Finland	9.8	8.4	9.4	8.8	8.6	7.4
France	8.6	8.9	10.4	10.1	9.4	9.1
Germany	7.9	7.0	4.6	4.1	3.8	3.4
Greece	11.2	12.7	24.9	23.6	21.5	19.3
Ireland	4.3	14.6	10.0	8.4	6.7	5.8
Italy	10.0	8.4	11.9	11.7	11.2	10.6
Luxembourg	2.2	4.4	6.7	6.3	5.5	5.6
Malta	6.7	6.9	5.4	4.7	4.0	3.7
Netherlands	3.7	5.0	6.9	6.0	4.9	3.8
Portugal	5.1	11.0	12.6	11.2	9.0	7.1
Spain	11.9	19.9	22.1	19.6	17.2	15.3
Sweden	5.6	8.6	7.4	7.0	6.7	6.3
United Kingdom	5.4	7.8	5.3	4.8	4.3	4.0
Japan	4.7	5.0	3.4	3.1	2.8	2.4
United States	4.0	9.6	5.3	4.9	4.4	3.9

For country-specific methodological notes (Central, East and Southeast Europe) see chapter II.  
Unemployed persons in % of labour force. Data for most of the countries are affected by the census 2011.

1) Registered unemployment rate (for Albania until 2006, for Bosnia and Herzegovina until 2005, for Belarus until 2013), end of period.

**Map I/11 Unemployment rate in %, 2018**

Note: Based on LFS-data.

Source: wiiw Annual Database incorporating national and Eurostat statistics.

**Table I/16 / Average gross monthly wages, nominal**

	2000	2010	2015	2016	2017	2018
<b>EUR at exchange rate</b>						
Albania	101	252	343	346	365	397
Belarus	80	304	377	328	377	405
Bosnia and Herzegovina	276	622	659	665	676	697
Bulgaria	115	331	449	485	530	580
Croatia	637	1,053	1,058	1,029	1,079	1,139
Czech Republic	382	944	975	1,027	1,126	1,243
Estonia	314	792	1,065	1,146	1,226	1,310
Hungary	337	735	800	845	961	1,035
Kazakhstan	107	397	513	377	409	400
Kosovo <sup>1)</sup>	.	310	510	519	528	558
Latvia	267	628	818	859	926	1,010
Lithuania	263	576	714	774	840	920
Moldova	35	181	217	227	268	316
Montenegro	151	715	725	751	765	766
North Macedonia	296	491	522	533	547	579
Poland	472	807	934	929	1,003	1,070
Romania	143	452	575	626	705	936
Russia	85	520	502	494	595	592
Serbia	253	460	506	516	544	580
Slovakia	268	769	883	912	954	1,013
Slovenia	928	1,495	1,556	1,584	1,626	1,682
Turkey	.	653	666	682	599	471
Ukraine	46	213	173	183	237	276
EU-CEE (11 countries) <sup>2)</sup>	341	720	832	858	934	1,038
Euro area (19 countries)	1,819	2,315	2,511	2,551	2,595	2,655
European Union (28 countries)	1,727	2,137	2,390	2,380	2,406	2,472
Austria	2,182	2,709	3,010	3,081	3,131	3,220
Belgium	2,324	2,969	3,287	3,350	3,416	3,499
Cyprus	1,236	1,793	1,637	1,638	1,665	1,682
Denmark	2,711	3,759	4,099	4,152	4,227	4,308
Finland	2,087	2,839	3,120	3,142	3,158	3,201
France	1,976	2,629	2,828	2,869	2,926	2,982
Germany	2,091	2,396	2,761	2,830	2,902	2,994
Greece	1,087	1,689	1,353	1,340	1,346	1,365
Ireland	2,154	3,184	3,292	3,370	3,457	3,545
Italy	1,652	2,120	2,171	2,188	2,196	2,237
Luxembourg	3,145	4,218	4,728	4,771	4,913	5,078
Malta	1,115	1,497	1,760	1,813	1,798	1,843
Netherlands	2,149	2,789	2,970	3,017	3,047	3,096
Portugal	1,023	1,358	1,315	1,334	1,362	1,397
Spain <sup>3)</sup>	1,900	2,621	2,615	2,613	2,631	2,665
Sweden	2,276	2,810	3,234	3,275	3,293	3,179
United Kingdom	2,623	2,575	3,341	3,040	2,917	2,985
Japan <sup>3)</sup>	4,199	3,213	2,821	3,189	3,039	2,988
United States <sup>3)</sup>	4,097	3,786	5,153	5,213	5,266	5,173

For country-specific methodological notes (Central, East and Southeast Europe) see chapter II, chapter III/5. CESEE countries refer to national wage surveys, for other countries bases on wages of the National Accounts concept.

1) Until 2011 net wages in state administration only.

2) wiiw estimate.

3) Compensations of employees.

Table I/17 / Average gross monthly wages, real

	2000	2010	2015	2016	2017	2018
<b>Real growth rates in %</b>						
Albania	10.2	-7.0	3.2	-2.0	1.0	1.3
Belarus	12.0	15.0	-2.3	-3.8	7.5	12.5
Bosnia and Herzegovina	2.2	-1.0	1.0	2.5	0.8	1.7
Bulgaria	1.2	3.9	7.0	8.9	7.2	6.4
Croatia	1.6	-1.5	1.8	3.0	2.8	3.3
Czech Republic	2.4	0.7	2.9	3.7	4.1	5.3
Estonia	6.3	-1.8	6.5	7.4	3.5	3.5
Hungary	3.4	-3.4	4.4	5.7	10.3	8.3
Kazakhstan	7.1	7.6	-2.3	-1.1	-1.7	1.7
Kosovo <sup>1)</sup>	.	10.9	6.3	1.5	0.2	3.0
Latvia	3.4	-2.4	6.7	4.9	4.5	6.0
Lithuania	-2.7	-4.6	6.4	7.4	4.7	6.5
Moldova	2.0	0.7	1.2	3.7	5.0	9.9
Montenegro	.	10.6	-1.1	3.5	-1.1	-2.6
North Macedonia	.	-0.6	3.0	2.2	1.2	4.2
Poland	1.0	1.4	4.5	4.2	3.5	5.5
Romania	1.4	-2.8	10.4	11.7	13.2	8.0
Russia	20.9	5.2	-9.0	0.8	2.9	8.5
Serbia	6.2	0.7	-2.4	2.6	0.9	3.9
Slovakia	-4.9	2.2	3.2	3.8	3.3	3.6
Slovenia	1.6	2.1	1.2	1.9	1.3	1.7
Turkey	.	-2.8	2.8	5.2	-2.5	-2.0
Ukraine	1.1	9.7	-18.9	8.5	19.8	12.5
EU-CEE (11 countries) <sup>2)</sup>	1.4	4.1	5.0	3.4	7.0	5.7
Euro area (19 countries)	.	0.5	1.6	1.4	0.2	0.5
European Union (28 countries)	.	1.7	3.4	-0.6	-0.6	0.8
Austria	0.5	-0.6	1.2	1.3	-0.5	0.7
Belgium	0.1	-0.8	-0.5	0.1	-0.2	0.1
Cyprus	2.7	-0.8	0.3	1.2	1.0	0.2
Denmark	-0.2	1.0	1.3	1.3	0.7	1.2
Finland	1.8	1.2	1.5	0.3	-0.3	0.1
France	1.4	1.3	1.2	1.2	0.8	-0.2
Germany	-0.2	1.5	2.2	2.1	0.8	1.2
Greece	0.1	-7.9	-1.5	-1.0	-0.7	0.6
Ireland	2.2	-0.1	2.4	2.6	2.3	1.8
Italy	0.4	0.6	1.2	0.9	-0.9	0.6
Luxembourg	.	-0.5	1.5	0.9	0.9	1.3
Malta	9.7	0.1	4.4	2.1	-2.1	0.8
Netherlands	2.1	0.3	1.1	1.5	-0.3	0.0
Portugal	2.5	0.3	0.0	0.8	0.5	1.4
Spain <sup>3)</sup>	-0.4	-0.9	1.6	0.2	-1.3	-0.4
Sweden	7.2	12.1	-1.0	0.2	-1.3	-5.4
United Kingdom	12.8	2.0	12.3	-9.6	-6.5	-0.2
Japan <sup>3)</sup>	23.0	12.9	4.1	13.2	-5.1	-2.6
United States <sup>3)</sup>	17.7	5.3	24.5	0.6	-0.7	-3.9

For country-specific methodological notes (Central, East and Southeast Europe) see chapter II.

CESEE countries refer to national wage surveys, for other countries bases on wages of the National Accounts concept.

1) Until 2012 net wages in state administration only.

2) wiiw estimate.

3) Compensations of employees.

Table I/18 / Unit labour costs

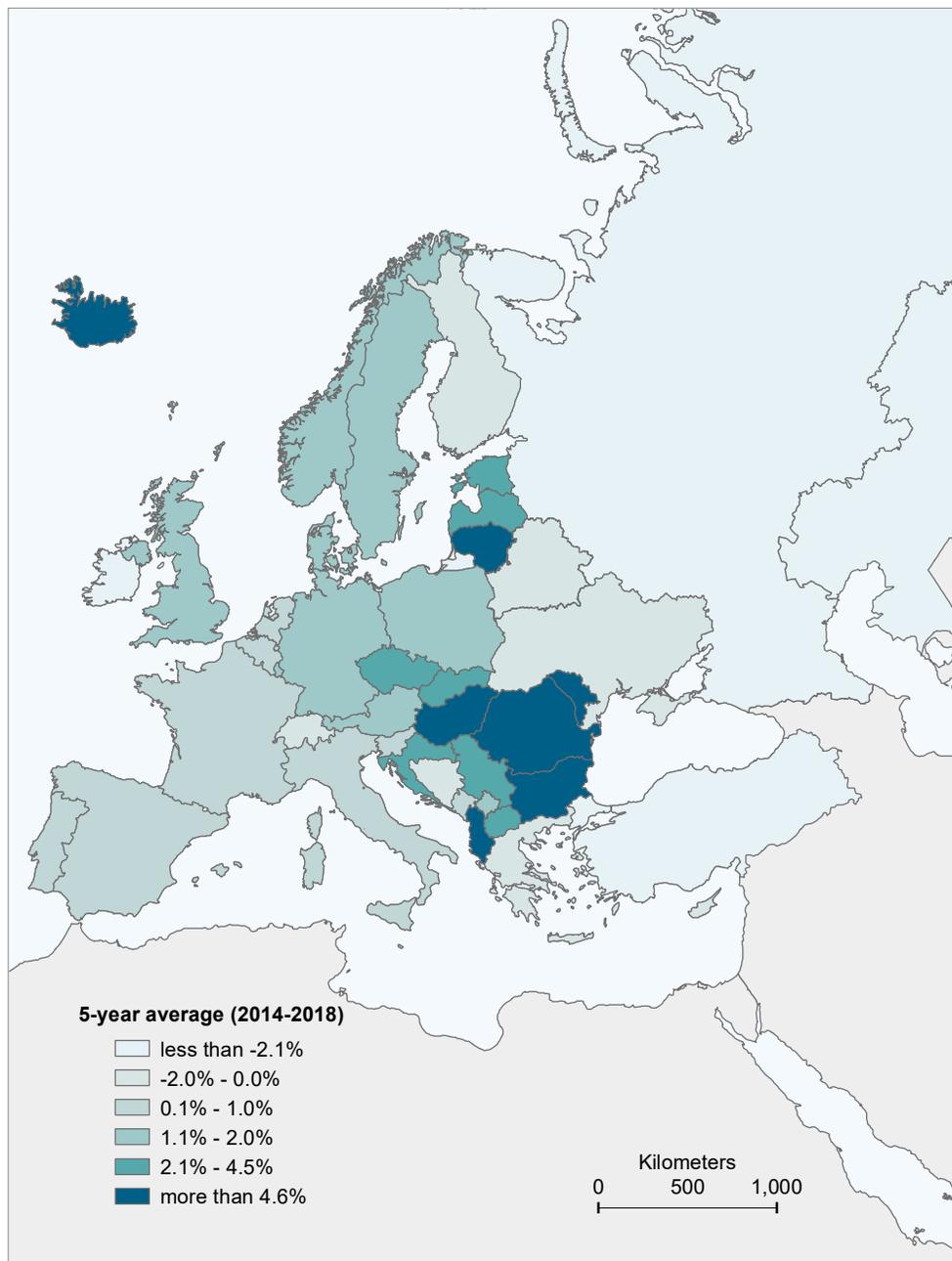
	2000	2010	2015	2016	2017	2018
<b>Annual change in %</b>						
Albania	.	-10.4	8.0	4.0	4.9	7.4
Belarus	13.6	15.9	-15.5	-12.4	12.9	4.1
Bosnia and Herzegovina	.	-1.7	-1.8	-4.7	0.3	0.3
Bulgaria	3.8	-0.7	4.5	3.5	10.4	6.2
Croatia	.	-2.3	0.4	-0.2	3.9	4.7
Czech Republic	5.0	3.5	0.3	4.8	6.7	8.7
Estonia	-0.8	-5.7	6.7	5.5	3.4	2.9
Hungary	7.0	2.4	2.7	6.8	10.7	3.8
Kazakhstan	8.4	15.9	1.0	-27.8	4.6	-5.0
Kosovo	.	.	-6.7	9.3	5.1	-1.6
Latvia	9.0	-3.7	4.9	2.9	4.0	6.0
Lithuania	5.0	-9.6	4.6	7.8	3.6	7.2
Moldova	.	-7.7	0.8	1.3	12.0	17.4
Montenegro	.	5.8	-0.6	1.8	-0.5	-1.3
North Macedonia	.	-1.4	1.2	1.7	4.9	5.7
Poland	10.8	9.3	1.0	-2.8	4.4	1.8
Romania	17.7	7.9	4.7	2.8	8.0	6.9
Russia	38.4	18.8	-19.7	-1.8	17.9	-2.4
Serbia	39.8	-10.9	-4.4	4.1	6.2	5.6
Slovakia	7.5	-4.3	0.7	4.0	3.1	3.5
Slovenia	1.7	1.0	-1.4	-1.5	2.6	1.5
Turkey	.	12.0	2.9	1.5	-15.3	-22.1
Ukraine	8.2	19.4	-13.7	2.3	25.2	14.2
EU-CEE (11 countries)	.	.	.	.	.	.
Euro area (19 countries)	1.2	-0.6	0.3	0.7	0.7	1.8
European Union (28 countries)	3.5	1.0	1.9	-1.2	0.1	1.8
Austria	-0.1	0.0	1.5	1.6	0.8	2.2
Belgium	0.3	-0.7	-1.0	0.3	1.5	1.8
Cyprus	1.7	-0.6	-3.1	-2.9	1.9	0.6
Denmark	0.1	-1.0	0.8	0.6	1.1	2.3
Finland	0.1	-1.7	0.8	-1.2	-3.0	1.7
France	1.2	1.0	0.2	0.7	0.6	1.0
Germany	0.9	-1.2	2.0	1.3	1.5	2.7
Greece	1.5	1.0	-1.3	-0.3	0.6	1.1
Ireland	3.0	-8.2	-15.3	2.2	-2.3	-2.6
Italy	0.4	0.0	0.9	0.4	0.0	2.3
Luxembourg	2.7	-1.0	0.1	-0.7	4.6	3.9
Malta	.	0.2	-1.0	1.6	0.6	1.0
Netherlands	3.0	-1.3	-1.3	0.9	0.3	1.7
Portugal	4.3	-1.1	-0.1	0.8	2.1	2.4
Spain	2.8	-0.9	0.0	-0.9	0.5	1.2
Sweden	4.5	-2.8	-0.3	2.0	2.1	3.1
United Kingdom	3.2	1.3	0.1	2.7	2.2	2.6
Japan	-3.3	-4.2	-0.3	1.5	-0.5	1.4
United States	3.8	-0.5	1.9	1.1	2.1	1.4

For country-specific methodological notes (Central, East and Southeast Europe) see chapter II.

wiiw estimates for CESEE countries: Gross wages per employee in EUR relative to labour productivity (real GDP per employed person, LFS).

Eurostat for other countries: Compensation per employee in national currency relative to labour productivity (real GDP per employed person, NA).

Map I/12 Unit labour costs, change in %



Source: wiiw Annual Database incorporating national and Eurostat statistics.

Table I/19 / Consumer prices

	2000	2010	2015	2016	2017	2018
<b>Annual change in %</b>						
Albania	0.0	3.6	1.9	1.3	2.0	2.0
Belarus	168.6	7.8	13.5	11.8	6.0	4.9
Bosnia and Herzegovina	4.9	2.1	-1.0	-1.6	0.8	1.4
Bulgaria	10.3	3.0	-1.1	-1.3	1.2	2.6
Croatia	4.5	1.1	-0.3	-0.6	1.3	1.6
Czech Republic	3.9	1.2	0.3	0.6	2.4	2.0
Estonia	3.9	2.7	0.1	0.8	3.7	3.4
Hungary	10.0	4.7	0.1	0.4	2.4	2.9
Kazakhstan	13.2	7.1	6.6	14.6	7.4	6.0
Kosovo	.	3.5	-0.5	0.3	1.5	1.1
Latvia	2.6	-1.2	0.2	0.1	2.9	2.6
Lithuania	1.1	1.2	-0.7	0.7	3.7	2.5
Moldova	31.3	7.5	9.6	6.5	6.5	2.9
Montenegro	20.2	0.5	1.6	-0.3	2.4	2.6
North Macedonia	5.8	1.6	-0.3	-0.2	1.4	1.5
Poland	10.1	2.6	-0.7	-0.2	1.6	1.2
Romania	45.7	6.1	-0.4	-1.1	1.1	4.1
Russia	20.8	6.8	15.5	7.1	3.6	2.9
Serbia	79.6	6.1	1.4	1.1	3.0	2.0
Slovakia	12.2	0.7	-0.3	-0.5	1.4	2.5
Slovenia	9.0	2.1	-0.8	-0.2	1.6	1.9
Turkey	53.2	8.6	7.7	7.7	11.1	16.3
Ukraine	28.2	9.4	48.7	13.9	14.4	10.9
EU-CEE (11 countries) <sup>1)</sup>	12.8	2.9	-0.4	-0.2	1.8	2.2
Euro area (19 countries)	2.2	1.6	0.2	0.2	1.5	1.8
European Union (28 countries)	3.5	2.1	0.1	0.2	1.7	1.9
Austria	2.0	1.7	0.8	1.0	2.2	2.1
Belgium	2.7	2.3	0.6	1.8	2.2	2.3
Cyprus	4.9	2.6	-1.5	-1.2	0.7	0.8
Denmark	2.8	2.2	0.2	0.0	1.1	0.7
Finland	3.0	1.7	-0.2	0.4	0.8	1.2
France	1.8	1.7	0.1	0.3	1.2	2.1
Germany	1.4	1.1	0.7	0.4	1.7	1.9
Greece	2.9	4.7	-1.1	0.0	1.1	0.8
Ireland	5.3	-1.6	0.0	-0.2	0.3	0.7
Italy	2.6	1.6	0.1	-0.1	1.3	1.2
Luxembourg	3.8	2.8	0.1	0.0	2.1	2.0
Malta	3.0	2.0	1.2	0.9	1.3	1.7
Netherlands	2.3	0.9	0.2	0.1	1.3	1.6
Portugal	2.8	1.4	0.5	0.6	1.6	1.2
Spain	3.5	2.0	-0.6	-0.3	2.0	1.7
Sweden	1.3	1.9	0.7	1.1	1.9	2.0
United Kingdom	0.8	3.3	0.0	0.7	2.7	2.5
Japan	-0.7	-0.7	0.8	-0.1	0.5	1.0
United States	3.4	2.6	-0.8	0.5	1.7	2.2

For country-specific methodological notes (Central, East and Southeast Europe) see chapter II.  
Data for EU countries and United States refer to Harmonized Index of Consumer Prices.

1) wiiw estimate (GDP at PPP based weighted averages).

Table I/20 / Producer prices in industry

	2000	2010	2015	2016	2017	2018
<b>Annual change in %</b>						
Albania	.	0.3	-2.1	-1.4	2.6	1.7
Belarus <sup>1)</sup>	186.8	13.6	17.2	12.0	9.8	6.8
Bosnia and Herzegovina	.	1.0	0.6	-2.1	3.0	3.5
Bulgaria	.	8.8	-2.2	-3.1	5.0	3.9
Croatia	.	4.3	-3.8	-4.3	2.0	2.2
Czech Republic	.	-0.2	-2.4	-3.2	0.7	0.7
Estonia	.	3.3	-2.5	-0.9	3.3	3.9
Hungary	.	3.7	-1.1	-1.7	3.3	5.6
Kazakhstan	.	25.2	-20.5	16.8	15.3	19.0
Kosovo	.	4.1	2.7	-0.1	0.6	1.4
Latvia	.	2.8	-1.0	-2.5	2.5	4.3
Lithuania	16.2	10.4	-9.7	-4.4	5.1	5.6
Moldova <sup>1)</sup>	28.5	7.9	6.3	4.5	3.3	0.4
Montenegro <sup>1)</sup>	.	-0.9	0.3	-0.1	0.4	1.7
North Macedonia	.	8.7	-3.9	-3.1	4.8	0.9
Poland	.	1.6	-2.2	-0.3	2.7	2.1
Romania	.	4.4	-2.3	-1.8	3.5	5.1
Russia <sup>1)</sup>	47.1	12.2	13.5	4.2	7.7	11.9
Serbia	.	13.7	1.0	0.0	2.3	0.9
Slovakia	.	0.6	-2.9	-3.9	2.5	2.3
Slovenia	.	2.0	-0.2	-1.4	2.2	2.1
Turkey	56.5	6.2	5.3	4.3	15.8	27.0
Ukraine <sup>1)</sup>	20.8	20.9	36.0	20.5	26.4	17.4
EU-CEE (11 countries) <sup>2)</sup>		2.7	-2.4	-1.8	2.8	3.0
Euro area (19 countries)	2.6	2.8	-1.7	-1.9	2.8	2.5
European Union (28 countries)	2.7	2.9	-2.2	-1.4	3.0	2.9
Austria	4.1	2.7	-1.5	-1.8	1.9	2.4
Belgium	.	6.9	-5.1	-1.5	8.5	5.3
Cyprus	.	4.5	-5.7	-4.0	3.0	2.2
Denmark	.	7.4	-3.7	-1.4	2.5	4.3
Finland	2.8	5.4	-1.9	-2.3	3.6	4.7
France	5.4	2.5	-1.5	-2.2	2.4	2.4
Germany	.	1.8	-0.5	-1.3	2.0	1.8
Greece	7.6	6.8	-7.3	-5.8	5.4	4.3
Ireland	.	0.0	5.4	0.4	0.9	-2.6
Italy	.	2.3	-2.8	-2.0	2.3	3.3
Luxembourg	2.5	2.6	-1.3	-2.2	1.0	3.2
Malta	.	-0.8	-2.4	-0.1	1.7	5.1
Netherlands	14.9	7.5	-5.3	-3.6	4.8	3.8
Portugal	.	4.3	-6.5	-1.8	3.7	2.4
Spain	.	3.9	-1.5	-2.8	4.2	2.5
Sweden	3.9	1.0	0.0	-1.0	4.8	6.6
United Kingdom	2.2	3.4	-6.6	2.0	6.1	4.3
Japan	0.0	-0.1	-2.3	-3.5	2.3	2.5
United States	5.8	6.8	-7.2	-2.7	4.4	4.3

For country-specific methodological notes (Central, East and Southeast Europe) see chapter II.

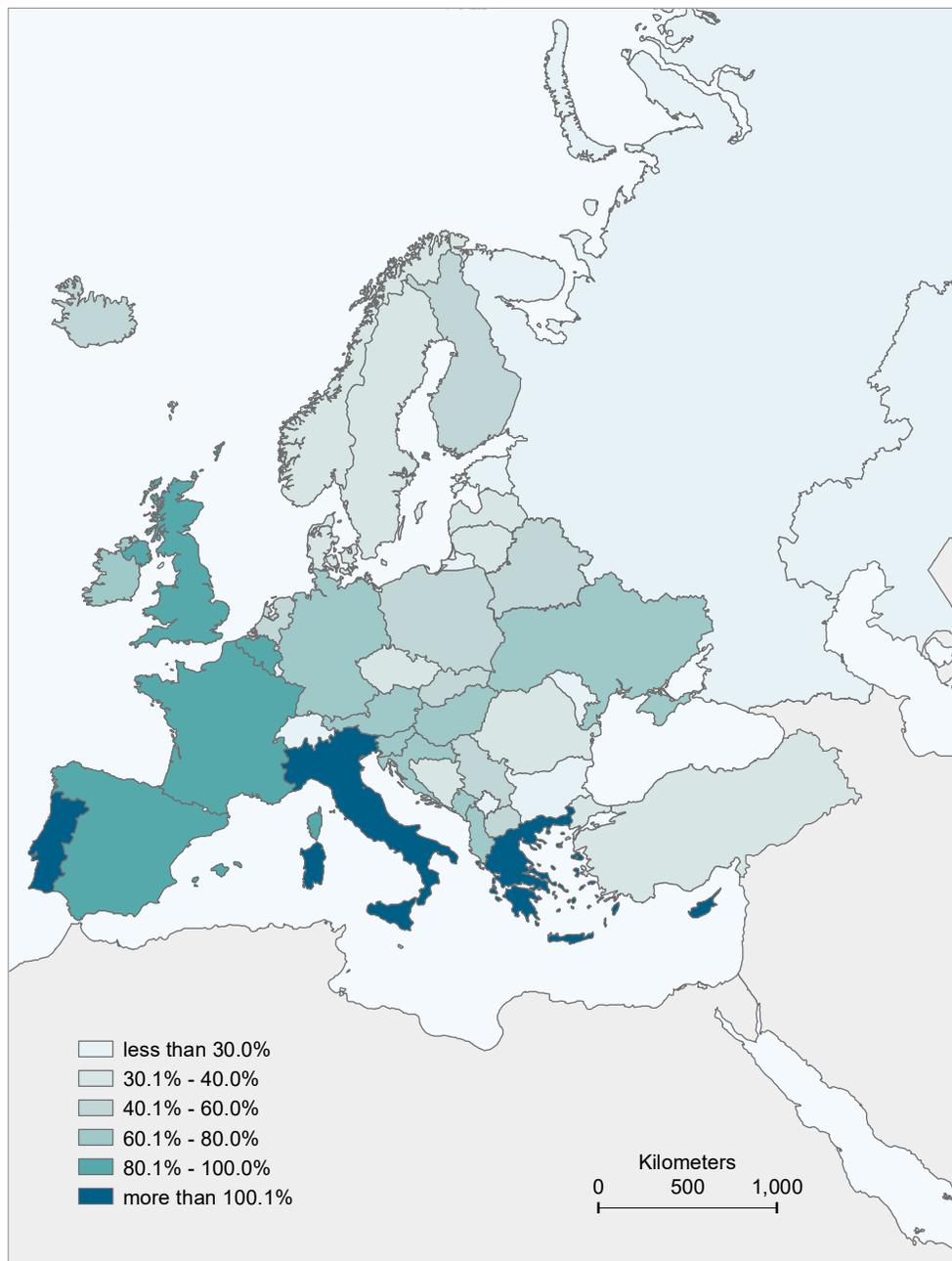
1) According to NACE Rev. 1 (for Belarus, Montenegro and Ukraine until 2010, for Moldova until 2011, for Russia until 2013).

2) wiiw estimate (GDP at PPP based weighted averages).

Table I/21 / General government gross debt

	2000	2010	2015	2016	2017	2018
<b>In % of GDP</b>						
Albania	63.8	57.7	72.7	72.4	70.1	67.9
Belarus	.	39.5	53.0	53.5	53.4	44.0
Bosnia and Herzegovina	34.6	30.2	41.9	40.4	36.1	34.2
Bulgaria	70.7	15.4	26.0	29.3	25.3	22.3
Croatia	.	57.8	84.4	81.0	78.0	74.8
Czech Republic	17.0	37.4	40.0	36.8	34.7	32.6
Estonia	5.1	6.6	10.0	10.2	9.3	8.4
Hungary	55.7	80.6	76.1	75.5	72.9	70.2
Kazakhstan	25.5	14.8	22.7	25.0	25.7	26.0
Kosovo	.	5.9	12.9	14.0	15.5	16.3
Latvia	12.1	47.3	36.7	40.2	38.6	36.4
Lithuania	23.5	36.3	42.7	39.9	39.3	34.1
Moldova	.	22.0	23.3	31.8	29.1	27.2
Montenegro	.	40.7	66.2	64.4	64.2	70.1
North Macedonia	54.2	34.6	46.6	48.7	47.7	48.4
Poland	36.5	53.1	51.3	54.2	50.6	48.9
Romania	22.5	29.6	37.8	37.3	35.1	35.0
Russia	56.9	9.0	13.2	12.9	12.6	12.1
Serbia	191.4	39.5	70.0	67.8	57.9	53.7
Slovakia	50.5	41.0	51.9	52.0	51.3	49.4
Slovenia	25.9	38.3	82.6	78.7	74.1	70.4
Turkey	.	40.1	27.6	28.3	28.2	30.2
Ukraine	45.3	38.6	79.1	80.9	71.8	60.9
EU-CEE (11 countries)	.	46.5	50.2	50.4	47.6	45.6
Euro area (19 countries)	69.0	85.8	90.8	90.0	87.8	85.9
European Union (28 countries)	60.6	79.6	84.9	83.8	82.1	80.4
Austria	66.1	82.7	84.9	82.9	78.3	74.0
Belgium	109.6	100.3	105.2	104.9	101.8	100.0
Cyprus	55.7	56.4	107.5	103.4	93.9	100.6
Denmark	52.4	42.6	39.8	37.2	35.5	34.2
Finland	42.5	46.9	63.0	62.6	60.9	59.0
France	58.9	85.3	95.6	98.0	98.4	98.4
Germany	59.1	82.4	72.1	69.2	65.3	61.9
Greece	104.9	146.2	175.9	178.5	176.2	181.2
Ireland	36.1	86.0	76.7	73.9	67.8	63.6
Italy	109.0	119.2	135.3	134.8	134.1	134.8
Luxembourg	7.2	19.8	22.0	20.1	22.3	21.0
Malta	60.9	67.5	57.8	55.5	50.3	45.8
Netherlands	52.1	59.2	64.6	61.9	56.9	52.4
Portugal	54.2	100.2	131.2	131.5	126.0	122.2
Spain	57.8	60.5	99.3	99.2	98.6	97.6
Sweden	50.6	38.2	43.9	42.3	40.7	38.8
United Kingdom	36.8	74.6	86.9	86.8	86.2	85.9
Japan	142.6	207.2	237.1	235.5	234.3	.
United States	72.1	125.8	136.6	138.6	135.8	138.3

For country-specific methodological notes (Central, East and Southeast Europe) see chapter II.

**Map I/13 General government gross debt, in % of GDP, 2018**

Source: wiiw Annual Database incorporating national and Eurostat statistics.

Table I/22 / General government budget balance

	2000	2010	2015	2016	2017	2018
<b>In % of GDP</b>						
Albania	-8.0	-3.1	-4.1	-1.8	-2.0	-1.6
Belarus	-0.6	-1.7	1.4	1.5	3.0	4.0
Bosnia and Herzegovina	-6.0	-2.4	0.7	1.2	2.6	2.3
Bulgaria	-0.5	-3.1	-1.7	0.1	1.1	1.8
Croatia	-6.4	-6.5	-3.3	-1.1	0.8	0.3
Czech Republic	-3.6	-4.2	-0.6	0.7	1.6	1.1
Estonia	0.0	0.2	0.1	-0.5	-0.8	-0.6
Hungary	-3.0	-4.4	-2.0	-1.8	-2.4	-2.3
Kazakhstan	-0.1	-2.4	-2.2	-1.6	-2.7	-1.3
Kosovo	.	-1.8	1.6	0.2	1.3	0.4
Latvia	-2.7	-8.6	-1.4	0.1	-0.5	-0.7
Lithuania	-3.2	-6.9	-0.3	0.2	0.5	0.6
Moldova	-2.5	-2.1	-1.9	-1.6	-0.6	-0.8
Montenegro	.	-4.8	-8.3	-3.6	-5.3	-2.9
North Macedonia	2.2	-2.4	-3.4	-2.7	-2.8	-1.1
Poland	-3.0	-7.4	-2.6	-2.4	-1.5	-0.2
Romania	-4.6	-6.9	-0.6	-2.6	-2.6	-3.0
Russia	1.9	-3.4	-3.4	-3.7	-1.5	2.9
Serbia	.	-4.3	-3.5	-1.2	1.1	0.6
Slovakia	-12.6	-7.5	-2.7	-2.5	-1.0	-1.1
Slovenia	-3.6	-5.6	-2.8	-1.9	0.0	0.8
Turkey	-7.1	-2.8	-1.0	-1.7	-2.0	-2.8
Ukraine	0.6	-5.8	-1.6	-2.3	-1.4	-1.9
EU-CEE (11 countries)	-3.8	-6.2	-1.8	-1.6	-0.9	-0.5
Euro area (19 countries)	-1.3	-6.3	-2.0	-1.4	-0.9	-0.5
European Union (28 countries)	.	-6.4	-2.4	-1.7	-1.0	-0.7
Austria	-2.4	-4.4	-1.0	-1.5	-0.7	0.2
Belgium	-0.1	-4.1	-2.4	-2.4	-0.7	-0.7
Cyprus	-2.2	-4.7	-1.0	0.1	1.7	-4.4
Denmark	1.9	-2.7	-1.3	-0.1	1.4	0.6
Finland	6.9	-2.5	-2.4	-1.7	-0.7	-0.8
France	-1.3	-6.9	-3.6	-3.5	-2.8	-2.5
Germany	-1.6	-4.4	0.9	1.2	1.2	1.9
Greece	.	-11.2	-5.6	0.5	0.7	1.0
Ireland	4.9	-32.1	-1.9	-0.7	-0.3	0.1
Italy	-2.4	-4.2	-2.6	-2.4	-2.4	-2.2
Luxembourg	.	.	1.4	1.8	1.4	2.7
Malta	-5.5	-2.4	-1.0	0.9	3.4	1.9
Netherlands	1.2	-5.2	-2.0	0.0	1.3	1.5
Portugal	-3.2	-11.4	-4.4	-1.9	-3.0	-0.4
Spain	-1.2	-9.5	-5.2	-4.3	-3.0	-2.5
Sweden	3.2	0.0	0.0	1.0	1.4	0.8
United Kingdom	1.4	-9.3	-4.6	-3.4	-2.4	-2.3
Japan	-7.4	-9.1	-3.6	-3.5	-3.0	-2.9
United States	0.3	-12.4	-4.6	-5.3	-4.1	-6.4

For country-specific methodological notes (Central, East and Southeast Europe) see chapter II.

Table I/23 / Central bank policy rate

	2000	2010	2015	2016	2017	2018
<b>In % p.a.</b>						
Albania	6.5	5.0	1.8	1.3	1.3	1.0
Belarus	80.0	10.5	25.0	18.0	11.0	10.0
Bosnia and Herzegovina	.	.	.	.	.	.
Bulgaria	4.6	0.2	0.0	0.0	0.0	0.0
Croatia	5.9	9.0	3.0	3.0	3.0	3.0
Czech Republic	5.3	0.8	0.1	0.1	0.5	1.8
Estonia	5.8	0.9	0.1	0.0	0.0	0.0
Hungary	11.0	5.8	1.4	0.9	0.9	0.9
Kazakhstan	14.0	7.0	16.0	12.0	10.3	9.3
Kosovo	.	14.0	7.7	7.2	6.8	6.0
Latvia	3.5	3.5	0.1	0.0	0.0	0.0
Lithuania	7.3	1.1	0.1	0.0	0.0	0.0
Moldova	27.0	7.0	19.5	9.0	6.5	6.5
Montenegro	.	9.0	7.7	6.7	6.2	5.8
North Macedonia	6.8	4.1	3.3	3.8	3.3	2.5
Poland	19.0	3.5	1.5	1.5	1.5	1.5
Romania	35.0	6.3	1.8	1.8	1.8	2.5
Russia	25.0	7.8	11.0	10.0	7.8	7.8
Serbia	45.2	11.5	4.5	4.0	3.5	3.0
Slovakia	8.8	1.0	0.1	0.0	0.0	0.0
Slovenia	10.0	1.0	0.1	0.0	0.0	0.0
Turkey	204.9	6.5	7.5	8.0	8.0	24.0
Ukraine	27.0	7.8	22.0	14.0	14.5	18.0
EU-CEE (11 countries)	.	.	.	.	.	.
Euro area (19 countries)	4.8	1.0	0.1	0.0	0.0	0.0
European Union (28 countries)	.	.	.	.	.	.
Austria	4.8	1.0	0.1	0.0	0.0	0.0
Belgium	4.8	1.0	0.1	0.0	0.0	0.0
Cyprus	7.0	1.0	0.1	0.0	0.0	0.0
Denmark	4.8	0.8	0.0	0.0	0.0	0.0
Finland	4.8	1.0	0.1	0.0	0.0	0.0
France	4.8	1.0	0.1	0.0	0.0	0.0
Germany	4.8	1.0	0.1	0.0	0.0	0.0
Greece	8.1	1.0	0.1	0.0	0.0	0.0
Ireland	4.8	1.0	0.1	0.0	0.0	0.0
Italy	4.8	1.0	0.1	0.0	0.0	0.0
Luxembourg	4.8	1.0	0.1	0.0	0.0	0.0
Malta	4.8	1.0	0.1	0.0	0.0	0.0
Netherlands	4.8	1.0	0.1	0.0	0.0	0.0
Portugal	4.8	1.0	0.1	0.0	0.0	0.0
Spain	4.8	1.0	0.1	0.0	0.0	0.0
Sweden	2.0	0.5	0.0	-0.5	-0.5	-0.5
United Kingdom	6.0	0.5	0.5	0.3	0.5	0.75
Japan	0.5	0.3	0.3	0.3	0.3	0.3
United States	6.5	0.1	0.4	0.6	1.4	2.4

For country-specific methodological notes (Central, East and Southeast Europe) see chapter II.

Table I/24 / Current account, EUR mn

	2000	2010	2015	2016	2017	2018
<b>EUR mn, BOP 6th edition</b>						
Albania <sup>1)</sup>	-185	-1,019	-884	-812	-866	-861
Belarus	-497	-6,187	-1,669	-1,464	-843	-29
Bosnia and Herzegovina	.	-783	-741	-720	-697	-633
Bulgaria	.	-658	55	1,551	1,825	3,002
Croatia	-359	-1,001	1,436	983	1,660	970
Czech Republic	-2,961	-5,708	368	2,744	3,058	628
Estonia	-334	263	366	360	635	516
Hungary	-4,538	272	2,648	5,209	2,830	-717
Kazakhstan	388	1,044	-5,423	-7,349	-4,516	-245
Kosovo	.	-516	-497	-481	-349	-509
Latvia	-406	323	-216	360	273	-198
Lithuania	.	61	-910	-434	213	131
Moldova <sup>1)</sup>	-106	-363	-417	-255	-493	-1,026
Montenegro <sup>1)</sup>	.	-635	-402	-642	-691	-793
North Macedonia	-112	-144	-177	-275	-105	-15
Poland	.	-19,462	-2,379	-2,234	285	-5,048
Romania	-1,527	-6,429	-1,977	-3,548	-5,991	-9,335
Russia	49,045	50,853	60,952	22,094	28,726	96,254
Serbia	.	-2,037	-1,234	-1,075	-2,051	-2,223
Slovakia	.	-3,184	-1,669	-2,221	-1,618	-2,371
Slovenia	-610	-273	1,482	1,942	2,635	2,593
Turkey <sup>1)</sup>	-10,782	-34,122	-28,986	-29,981	-41,679	-22,119
Ukraine	1,452	-2,272	1,457	-1,210	-2,165	-3,696
EU-CEE (11 countries) <sup>2)</sup>	.	-35,796	-794	4,712	5,804	-9,829
Euro area (19 countries) <sup>2)</sup>	.	56,587	352,518	388,738	418,075	418,386
European Union (28 countries) <sup>2)</sup>	.	2,158	264,465	305,138	375,330	332,714
Austria	-1,508	8,447	5,940	9,742	5,746	8,984
Belgium	.	6,441	-4,199	2,372	5,473	-4,580
Cyprus	.	-2,096	-115	-795	-1,022	-932
Denmark	.	15,957	22,509	22,014	22,674	21,176
Finland	10,284	2,803	-1,982	-4,406	-1,715	-3,217
France	16,255	-12,547	-8,090	-10,868	-16,398	-15,137
Germany	-37,147	147,299	259,920	265,490	261,894	245,036
Greece	.	-22,648	-1,438	-3,049	-3,407	-5,231
Ireland	650	-2,007	11,556	-11,373	1,457	34,292
Italy	-3,388	-53,090	23,530	43,997	46,491	45,971
Luxembourg	2,908	2,682	2,641	2,712	2,786	2,867
Malta	.	-415	270	394	1,292	1,401
Netherlands	.	44,503	43,422	57,102	79,868	84,173
Portugal	-13,869	-18,141	180	2,042	2,386	803
Spain	-28,505	-41,836	21,830	35,371	31,086	23,283
Sweden	11,143	22,015	18,626	17,451	13,367	8,097
United Kingdom	-43,266	-59,413	-129,341	-127,769	-82,453	-104,444
Japan	141,501	166,620	123,003	178,019	178,489	147,941
United States	-436,834	-325,316	-367,525	-386,982	-389,167	-415,742

For country-specific methodological notes (Central, East and Southeast Europe) see chapter II.

1) BOP 5th edition for Albania until 2007, for Moldova until 2008, for Montenegro and Turkey until 2009.

2) Including transactions within the region (sum over individual countries).

Table I/25 / Current account, % of GDP

	2000	2010	2015	2016	2017	2018
<b>In % of GDP, BOP 6th edition</b>						
Albania <sup>1)</sup>	-4.9	-11.3	-8.6	-7.6	-7.5	-6.7
Belarus	-4.0	-14.5	-3.3	-3.4	-1.7	-0.1
Bosnia and Herzegovina	.	-6.0	-5.1	-4.7	-4.3	-3.7
Bulgaria	.	-1.7	0.1	3.2	3.5	5.4
Croatia	-1.5	-2.2	3.2	2.1	3.4	1.9
Czech Republic	-4.4	-3.6	0.2	1.6	1.6	0.3
Estonia	-5.4	1.8	1.8	1.7	2.7	2.0
Hungary	-8.9	0.3	2.4	4.5	2.3	-0.5
Kazakhstan	2.0	0.9	-3.3	-5.9	-3.1	-0.2
Kosovo	.	-11.7	-8.6	-7.9	-5.4	-7.6
Latvia	-4.7	1.8	-0.9	1.4	1.0	-0.7
Lithuania	.	0.2	-2.4	-1.1	0.5	0.3
Moldova <sup>1)</sup>	-7.6	-6.9	-6.0	-3.5	-5.7	-10.6
Montenegro <sup>1)</sup>	.	-20.3	-11.0	-16.2	-16.1	-17.0
North Macedonia	-2.7	-2.0	-2.0	-2.9	-1.1	-0.1
Poland	.	-5.4	-0.6	-0.5	0.1	-1.0
Romania	-3.8	-5.1	-1.2	-2.1	-3.2	-4.6
Russia	17.5	4.4	5.0	1.9	2.1	6.8
Serbia	.	-6.5	-3.5	-2.9	-5.2	-5.2
Slovakia	.	-4.7	-2.1	-2.7	-1.9	-2.6
Slovenia	-2.8	-0.7	3.8	4.8	6.1	5.7
Turkey <sup>1)</sup>	-3.6	-5.9	-3.7	-3.8	-5.5	-3.4
Ukraine	4.3	-2.1	1.8	-1.4	-2.2	-3.3
EU-CEE (11 countries) <sup>2)</sup>	.	-3.6	-0.1	0.4	0.4	-0.7
Euro area (19 countries) <sup>2)</sup>	.	0.6	3.3	3.6	3.7	3.6
European Union (28 countries) <sup>2)</sup>	.	0.0	1.8	2.0	2.4	2.1
Austria	-0.7	2.9	1.7	2.7	1.6	2.3
Belgium	.	1.6	1.4	0.6	1.2	-1.0
Cyprus	.	-10.9	-0.6	-4.3	-5.2	-4.5
Denmark	.	6.6	8.2	7.8	7.7	7.1
Finland	7.5	1.5	-0.9	-2.0	-0.8	-1.4
France	1.1	-0.6	-0.4	-0.5	-0.7	-0.6
Germany	-1.8	5.7	8.5	8.4	8.0	7.2
Greece	.	-10.0	-0.8	-1.7	-1.9	-2.8
Ireland	0.6	-1.2	4.4	-4.2	0.5	10.8
Italy	-0.3	-3.3	1.4	2.6	2.7	2.6
Luxembourg	12.6	6.7	5.1	5.1	5.0	4.9
Malta	.	-6.3	2.8	3.8	11.4	11.4
Netherlands	.	7.0	6.3	8.1	10.8	10.9
Portugal	-10.8	-10.1	0.1	1.1	1.2	0.4
Spain	-4.4	-3.9	2.0	3.2	2.7	1.9
Sweden	4.0	6.0	4.2	3.8	2.8	1.7
United Kingdom	-2.3	-3.2	-5.0	-5.3	-3.5	-4.4
Japan	2.7	3.9	3.1	4.0	4.1	3.5
United States	-3.9	-2.9	-2.2	-2.3	-2.3	-2.4

For country-specific methodological notes (Central, East and Southeast Europe) see chapter II.

1) BOP 5th edition for Albania until 2007, for Moldova until 2008, for Montenegro and Turkey until 2009.

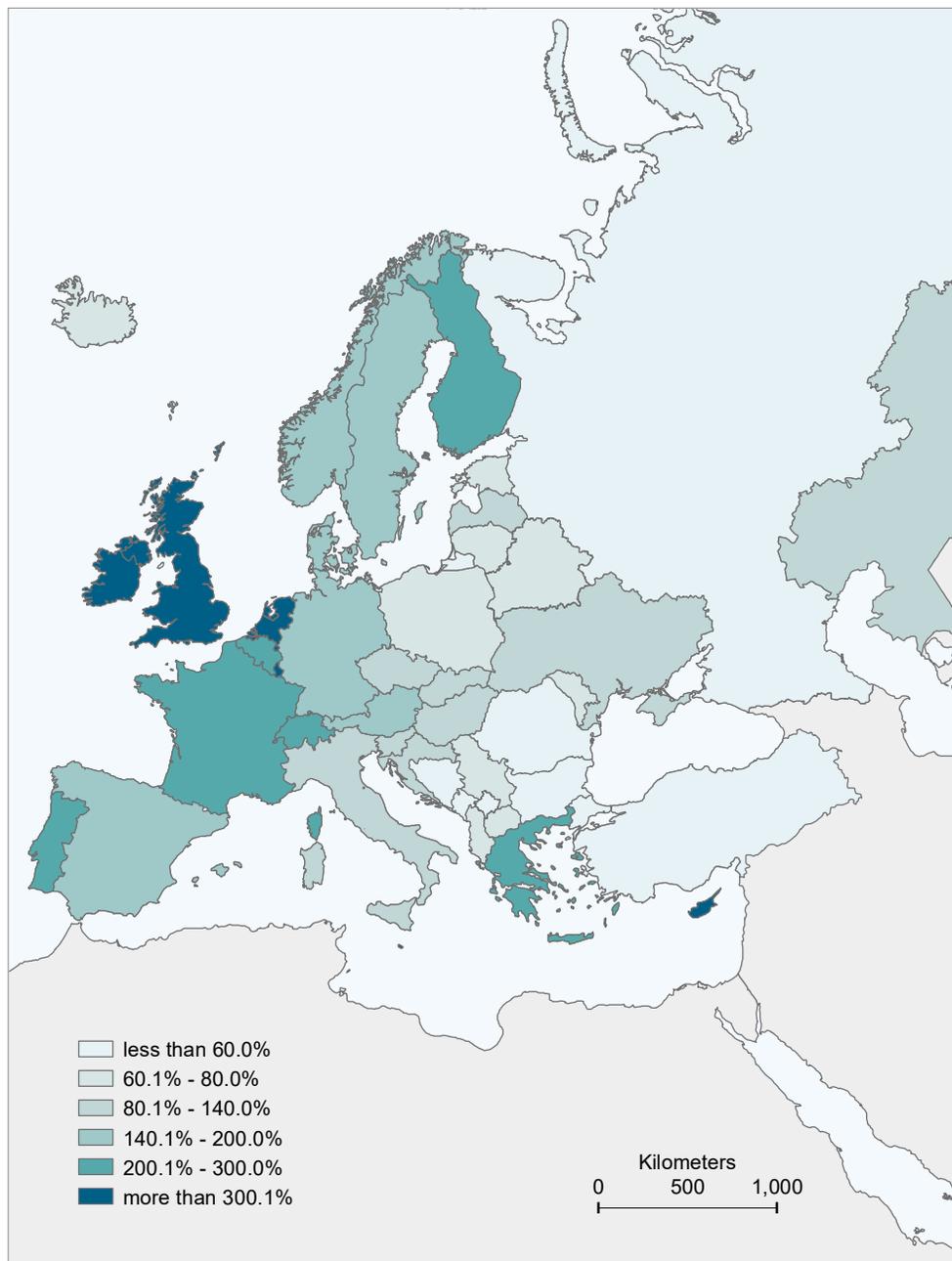
2) Including transactions within the region.

Table I/26 / Gross external debt, % of GDP

	2000	2010	2015	2016	2017	2018
<b>In % of GDP</b>						
Albania	33.5	45.6	74.4	73.5	68.7	65.3
Belarus	18.2	50.4	69.4	83.3	68.9	67.8
Bosnia and Herzegovina	59.2	51.6	54.3	54.8	54.2	54.1
Bulgaria	82.5	97.3	74.1	71.3	65.4	59.1
Croatia	52.3	109.6	108.1	95.9	89.0	82.8
Czech Republic	34.8	55.1	68.5	73.4	89.3	81.5
Estonia	52.3	111.0	92.2	88.5	83.1	76.4
Hungary	63.6	141.9	106.4	96.3	84.1	80.1
Kazakhstan	.	80.1	84.1	125.7	94.9	91.3
Kosovo	.	31.2	33.3	33.2	32.6	30.3
Latvia	59.5	169.6	142.7	148.4	141.5	122.5
Lithuania	41.8	86.5	75.9	85.1	83.4	78.2
Moldova	.	69.0	79.7	81.3	68.0	67.7
Montenegro	.	29.2	53.5	50.6	51.5	59.2
North Macedonia	40.6	57.8	69.3	74.7	73.6	73.1
Poland	40.1	66.1	70.5	75.3	68.2	63.4
Romania	29.8	74.7	57.4	54.5	51.9	49.2
Russia	61.4	32.1	38.7	42.0	31.0	28.3
Serbia	36.0	74.5	73.5	72.1	65.3	62.6
Slovakia	52.0	76.7	84.5	92.4	111.4	113.6
Slovenia	43.4	115.6	118.8	109.7	100.5	92.0
Turkey	42.9	37.6	47.6	49.8	50.3	59.5
Ukraine	37.7	83.1	131.2	127.7	97.3	83.4
EU-CEE (11 countries) <sup>1)</sup>	44.3	79.0	75.7	77.1	75.7	71.3
Euro area (19 countries) <sup>1)</sup>	.	221.3	247.3	247.2	236.6	236.7
European Union (28 countries) <sup>1)</sup>	.	232.2	239.1	239.3	232.2	230.4
Austria	.	208.6	172.5	163.2	154.2	148.4
Belgium	.	286.8	255.5	276.9	255.8	236.5
Cyprus	.	781.3	1,262.8	1,147.8	1,074.5	990.9
Denmark	.	184.7	159.4	160.5	156.0	144.0
Finland	.	180.8	208.6	201.8	180.7	210.5
France	.	193.6	208.1	212.0	210.5	216.3
Germany	.	161.8	150.9	152.0	146.5	144.7
Greece	.	180.4	248.9	244.6	224.0	223.8
Ireland	.	1,029.3	841.6	777.2	681.3	735.7
Italy	.	114.8	125.5	122.9	122.1	120.9
Luxembourg	.	3,569.5	6,611.0	6,850.7	6,359.1	6,062.2
Malta	.	1,104.3	944.0	853.9	818.3	744.0
Netherlands	.	493.6	561.7	545.6	508.0	484.1
Portugal	122.7	227.1	222.1	214.1	208.0	202.4
Spain	.	160.2	168.9	167.7	167.0	167.5
Sweden	110.3	192.8	180.1	174.6	174.7	167.8
United Kingdom	200.9	369.8	284.7	292.2	305.1	301.1
Japan	.	45.0	68.4	72.8	69.8	83.3
United States	.	96.1	99.0	101.1	91.8	98.6

For country-specific methodological notes (Central, East and Southeast Europe) see chapter II.

1) Including transactions within the region.

**Map I/14 Gross external debt, in % of GDP, 2018**

Note: Montenegro, Bosnia and Herzegovina: Gross external public debt.

Source: wiiw Annual Database incorporating national and Eurostat statistics.

Table I/27 / Gross external debt, EUR bn

	2000	2010	2015	2016	2017	2018
<b>EUR bn</b>						
Albania	1.3	4.1	7.6	7.9	7.9	8.4
Belarus	2.3	21.4	35.0	35.9	33.4	34.3
Bosnia and Herzegovina	3.6	6.7	7.9	8.4	8.7	9.2
Bulgaria	11.9	37.0	33.9	34.7	34.2	33.2
Croatia	12.3	49.4	48.2	44.7	43.7	42.7
Czech Republic	23.3	86.4	115.4	129.4	171.1	169.3
Estonia	3.2	16.5	19.2	19.2	19.8	19.9
Hungary	32.6	140.5	119.3	110.9	105.6	107.2
Kazakhstan	.	89.3	139.9	156.0	140.2	138.8
Kosovo	.	1.4	1.9	2.0	2.1	2.0
Latvia	5.1	30.2	34.9	37.2	37.9	35.7
Lithuania	5.2	24.2	28.3	33.1	35.3	35.4
Moldova	.	3.6	5.6	5.9	5.8	6.6
Montenegro	.	0.9	2.0	2.0	2.2	2.8
North Macedonia	1.7	4.1	6.3	7.2	7.4	7.8
Poland	74.7	239.0	303.1	321.3	318.9	314.5
Romania	12.1	93.6	92.1	92.9	97.4	99.8
Russia	172.4	369.2	474.1	486.5	433.4	397.5
Serbia	10.4	23.5	26.2	26.5	25.6	26.8
Slovakia	11.6	52.2	67.4	74.9	94.2	101.9
Slovenia	9.5	42.0	46.1	44.3	43.2	42.1
Turkey	127.5	218.4	367.9	388.7	379.5	388.3
Ukraine	12.8	88.4	107.7	107.6	96.7	92.4
EU-CEE (11 countries) <sup>1)</sup>	201.5	811.1	907.9	942.7	1,001.1	1,001.8
Euro area (19 countries) <sup>1)</sup>	.	21,100.5	26,025.5	26,744.4	26,502.9	27,364.3
European Union (28 countries) <sup>1)</sup>	.	29,823.7	35,510.2	35,859.7	35,778.7	36,635.6
Austria	.	617.2	593.9	583.2	570.9	572.6
Belgium	.	1,041.6	1,064.8	1,191.8	1,141.8	1,087.4
Cyprus	.	151.6	225.1	216.6	215.3	209.5
Denmark	.	449.1	435.1	452.7	456.8	429.7
Finland	.	340.2	441.2	438.9	407.9	493.5
France	.	3,862.3	4,574.0	4,735.4	4,830.9	5,090.9
Germany	.	4,150.3	4,571.4	4,764.6	4,753.3	4,838.9
Greece	.	407.8	441.2	431.7	403.8	413.4
Ireland	.	1,726.5	2,211.9	2,111.6	2,024.5	2,384.0
Italy	.	1,849.1	2,078.3	2,083.3	2,121.1	2,133.7
Luxembourg	.	1,434.2	3,442.1	3,758.8	3,612.9	3,640.5
Malta	.	72.9	91.2	88.4	92.5	91.7
Netherlands	.	3,155.2	3,875.6	3,864.7	3,750.0	3,747.1
Portugal	157.6	408.0	399.2	399.3	407.5	412.8
Spain	.	1,718.5	1,819.7	1,867.4	1,940.3	2,013.4
Sweden	312.6	721.8	817.9	814.2	838.0	790.5
United Kingdom	3,611.4	6,906.4	7,519.6	7,114.4	7,210.1	7,284.4
Japan	.	1,937.3	2,705.1	3,244.6	3,001.4	3,504.4
United States	.	10,863.7	16,267.5	17,100.0	15,860.1	17,178.5

For country-specific methodological notes (Central, East and Southeast Europe) see chapter II.

1) Including transactions within the region (sum over individual countries).

Table I/28 / Foreign direct investment inflow

	2000	2010	2015	2016	2017	2018
<b>In % of GDP</b>						
Albania	4.1	8.8	8.3	9.3	8.8	8.5
Belarus	1.0	2.4	3.0	2.6	2.3	2.4
Bosnia and Herzegovina	2.6	2.4	2.2	2.1	2.5	2.3
Bulgaria	7.7	3.1	4.4	1.9	3.1	1.0
Croatia	4.9	2.0	0.2	0.5	1.0	1.8
Czech Republic	8.1	3.0	0.2	5.0	4.4	3.9
Estonia	6.9	7.7	0.1	4.7	6.4	4.3
Hungary	5.9	1.4	2.0	3.4	4.1	4.0
Kazakhstan	7.0	7.8	2.2	6.2	2.8	2.1
Kosovo	.	8.3	5.3	3.6	4.0	4.0
Latvia	5.2	1.6	2.7	0.9	2.2	2.9
Lithuania	3.3	2.8	2.5	1.0	2.2	2.0
Moldova	9.9	3.0	3.1	1.0	1.6	2.7
Montenegro	.	18.4	17.2	5.2	11.5	8.9
North Macedonia	5.7	2.3	2.4	3.5	1.8	5.7
Poland	5.5	2.7	3.2	3.3	1.7	2.4
Romania	2.8	1.8	2.2	2.7	2.6	2.6
Russia	1.0	2.1	0.9	2.9	1.6	0.8
Serbia	0.2	4.0	5.9	5.8	6.5	8.2
Slovakia	9.3	2.0	0.1	0.9	4.2	1.1
Slovenia	0.7	0.2	3.9	2.8	1.8	2.5
Turkey	0.4	1.2	2.2	1.6	1.4	1.7
Ukraine	1.9	4.6	3.3	3.5	2.3	1.8
EU-CEE (11 countries) <sup>1)</sup>	5.6	2.4	2.2	3.0	2.8	2.7
Euro area (19 countries) <sup>1)</sup>	.	5.8	12.7	5.8	3.6	-3.6
European Union (28 countries) <sup>1)</sup>	.	4.8	9.5	6.5	3.6	-2.2
Austria	4.5	-5.4	-2.1	-7.5	3.2	0.9
Belgium	.	25.8	-4.4	12.4	-7.0	-12.0
Cyprus	.	121.3	147.2	41.8	82.5	22.6
Denmark	.	-3.6	0.6	2.5	0.9	0.3
Finland	10.5	4.9	7.5	2.0	6.7	-1.9
France	3.1	1.5	1.8	1.3	1.5	2.2
Germany	12.1	2.5	1.8	1.8	2.3	2.6
Greece	.	0.2	0.6	1.4	1.7	1.8
Ireland	.	16.8	82.1	34.4	19.4	17.1
Italy	1.2	0.4	0.7	1.4	0.6	1.9
Luxembourg	.	423.7	1,307.8	198.3	129.8	-736.7
Malta	.	106.3	34.0	27.6	31.2	32.2
Netherlands	.	14.5	41.9	30.8	12.3	-27.3
Portugal	6.1	3.5	1.3	3.5	4.5	2.7
Spain	6.9	2.8	1.9	3.5	2.0	3.4
Sweden	9.4	0.2	2.1	2.6	4.6	1.6
United Kingdom	9.9	2.7	1.6	12.4	4.6	1.3
Japan	0.2	0.1	0.1	0.8	0.4	0.5
United States	3.4	1.8	2.8	2.6	1.8	1.3

For country-specific methodological notes (Central, East and Southeast Europe) see chapter II. Data exclude SPE.

For other countries according to BOP 6th edition, asset/liability principle (Japan BOP 5th edition until 2013, directional principle). Data include SPE.

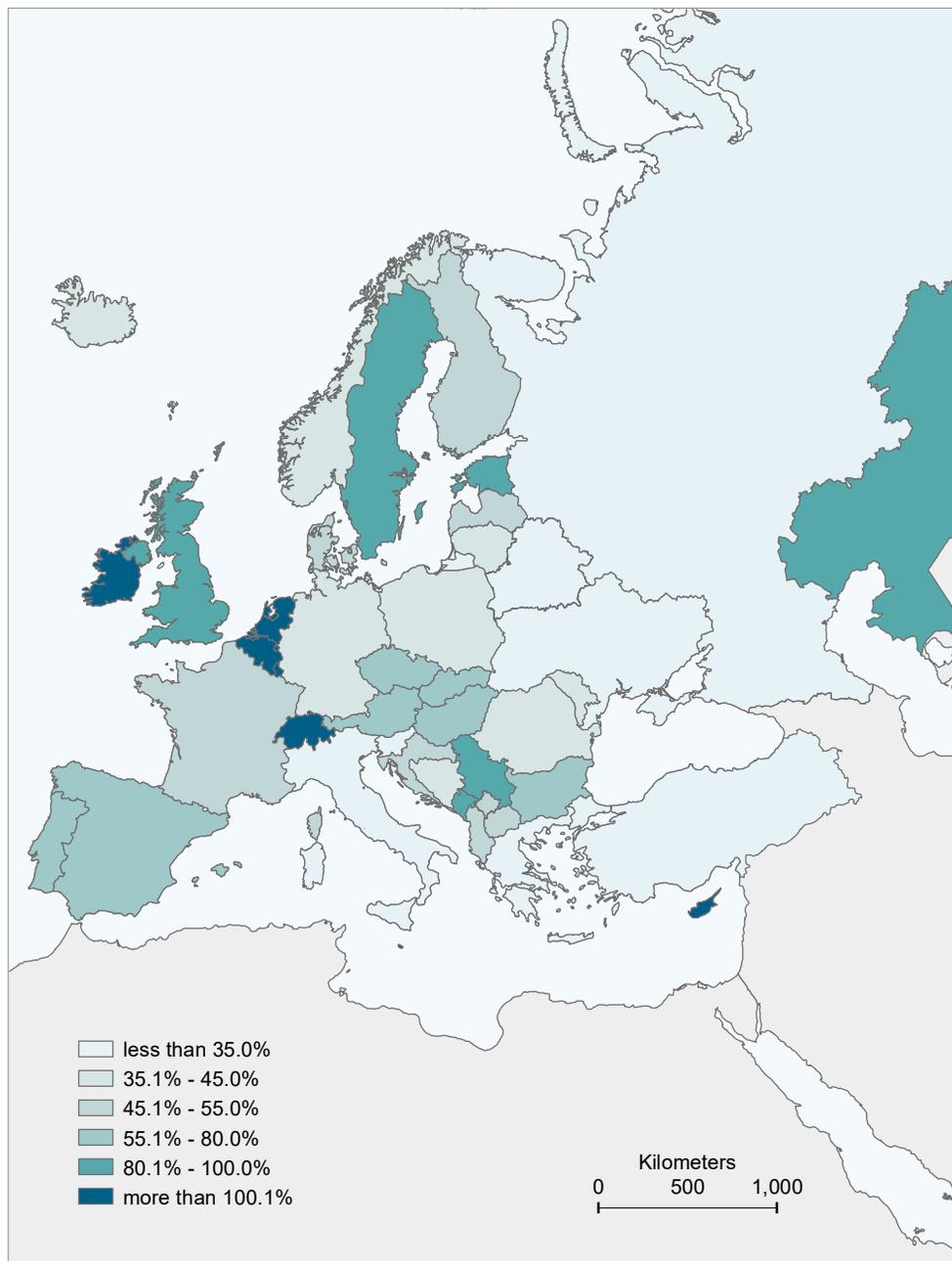
1) Including transactions within the region.

Table I/29 / Foreign direct investment inward stock

	2000	2010	2015	2016	2017	2018
<b>In % of GDP</b>						
Albania	.	27.1	38.8	44.1	48.6	54.0
Belarus	11.4	17.6	32.6	41.3	22.2	22.5
Bosnia and Herzegovina	6.4	38.7	45.0	44.3	44.1	42.8
Bulgaria	20.2	88.5	87.5	83.8	81.2	76.4
Croatia	12.8	53.4	50.2	50.2	48.8	47.2
Czech Republic	34.9	61.4	63.6	65.6	67.8	65.2
Estonia	46.0	78.3	81.5	83.5	81.2	78.4
Hungary	48.0	68.8	70.4	67.8	62.1	62.2
Kazakhstan	55.3	56.0	73.3	110.0	83.2	85.7
Kosovo	.	44.5	56.0	56.1	54.9	54.9
Latvia	26.0	45.9	55.4	54.2	54.6	52.1
Lithuania	20.1	41.1	39.0	39.1	38.6	37.6
Moldova	34.7	42.5	38.8	39.5	35.9	37.4
Montenegro	.	101.3	122.7	109.7	104.5	99.2
North Macedonia	14.2	45.8	48.5	48.2	46.9	49.4
Poland	19.7	24.3	39.6	41.8	42.6	40.3
Romania	17.2	41.0	40.2	41.1	40.4	40.0
Russia	12.4	30.5	19.6	32.3	26.4	25.5
Serbia	0.2	52.9	74.8	78.5	80.0	81.2
Slovakia	22.9	55.3	53.0	55.7	58.7	56.9
Slovenia	14.2	22.0	29.9	32.1	32.5	33.1
Turkey	6.8	24.1	19.0	18.3	22.0	19.9
Ukraine	12.3	37.4	48.0	47.7	36.4	32.2
EU-CEE (11 countries) <sup>1)</sup>	25.0	44.2	50.1	51.3	51.2	49.5
Euro area (19 countries) <sup>1)</sup>	.	.	151.7	155.1	150.2	142.9
European Union (28 countries) <sup>1)</sup>	.	.	126.9	131.8	129.3	123.8
Austria	16.6	74.8	75.4	65.2	66.7	67.3
Belgium	.	229.1	228.4	224.8	204.1	173.6
Cyprus	.	1,047.0	2,148.4	2,118.8	1,983.8	1,927.2
Denmark	.	43.5	49.9	57.0	54.6	53.6
Finland	28.5	54.7	57.7	54.8	57.4	48.9
France	20.5	38.1	43.9	44.7	44.3	45.8
Germany	26.7	35.1	41.9	42.5	43.0	44.1
Greece	.	13.8	14.7	15.6	17.7	18.5
Ireland	.	302.5	498.3	511.9	483.7	474.3
Italy	13.2	20.3	25.6	26.3	26.4	27.4
Luxembourg	.	3,640.8	9,504.8	9,450.3	8,727.5	7,616.3
Malta	.	1,859.2	1,721.1	1,695.0	1,629.6	1,568.1
Netherlands	.	431.3	614.0	640.7	628.7	581.8
Portugal	32.7	59.1	80.9	80.5	83.1	79.9
Spain	30.1	50.5	60.9	63.4	63.4	65.1
Sweden	49.5	92.8	84.6	84.3	86.3	81.9
United Kingdom	39.4	59.7	71.4	78.5	83.9	84.8
Japan	1.1	4.0	4.8	5.1	5.0	5.7
United States	29.3	27.1	37.6	42.6	43.1	42.5

For country-specific methodological notes (Central, East and Southeast Europe) see chapter II. Data exclude SPE.  
For other countries according to IIP 6th edition, asset/liability principle (Japan IIP 5th edition until 2007, directional principle). Data include SPE.

1) Including transactions within the region.

**Map I/15 FDI inward stock, in % of GDP, 2018**

Source: wiiw Annual Database incorporating national and Eurostat statistics.

Table I/30 / Nominal exchange rate

	2000	2010	2015	2016	2017	2018
<b>National currency per EUR, period average</b>						
Albania	132.6	137.8	139.7	137.4	134.2	127.6
Belarus	0.1	0.4	1.8	2.2	2.2	2.4
Bosnia and Herzegovina	2.0	2.0	2.0	2.0	2.0	2.0
Bulgaria	2.0	2.0	2.0	2.0	2.0	2.0
Croatia	7.6	7.3	7.6	7.5	7.5	7.4
Czech Republic	35.6	25.3	27.3	27.0	26.3	25.6
Estonia	1.0	1.0	1.0	1.0	1.0	1.0
Hungary	260.0	275.5	310.0	311.4	309.2	318.9
Kazakhstan	134.4	195.7	245.8	378.6	368.3	406.7
Kosovo	1.0	1.0	1.0	1.0	1.0	1.0
Latvia	0.8	1.0	1.0	1.0	1.0	1.0
Lithuania	1.1	1.0	1.0	1.0	1.0	1.0
Moldova	11.5	16.4	20.9	22.1	20.8	19.8
Montenegro	1.0	1.0	1.0	1.0	1.0	1.0
North Macedonia	60.7	61.5	61.6	61.6	61.6	61.5
Poland	4.0	4.0	4.2	4.4	4.3	4.3
Romania	2.0	4.2	4.4	4.5	4.6	4.7
Russia	26.0	40.3	67.8	74.3	65.9	73.9
Serbia	15.0	103.0	120.7	123.1	121.3	118.3
Slovakia	1.4	1.0	1.0	1.0	1.0	1.0
Slovenia	0.9	1.0	1.0	1.0	1.0	1.0
Turkey	0.6	2.0	3.0	3.3	4.1	5.7
Ukraine	5.0	10.5	24.2	28.3	30.0	32.1
EU-CEE (11 countries)	.	.	.	.	.	.
Euro area (19 countries)	1.0	1.0	1.0	1.0	1.0	1.0
European Union (28 countries)	.	.	.	.	.	.
Austria	1.0	1.0	1.0	1.0	1.0	1.0
Belgium	1.0	1.0	1.0	1.0	1.0	1.0
Cyprus	1.0	1.0	1.0	1.0	1.0	1.0
Denmark	7.5	7.4	7.5	7.4	7.4	7.5
Finland	1.0	1.0	1.0	1.0	1.0	1.0
France	1.0	1.0	1.0	1.0	1.0	1.0
Germany	1.0	1.0	1.0	1.0	1.0	1.0
Greece	1.0	1.0	1.0	1.0	1.0	1.0
Ireland	1.0	1.0	1.0	1.0	1.0	1.0
Italy	1.0	1.0	1.0	1.0	1.0	1.0
Luxembourg	1.0	1.0	1.0	1.0	1.0	1.0
Malta	0.9	1.0	1.0	1.0	1.0	1.0
Netherlands	1.0	1.0	1.0	1.0	1.0	1.0
Portugal	1.0	1.0	1.0	1.0	1.0	1.0
Spain	1.0	1.0	1.0	1.0	1.0	1.0
Sweden	8.4	9.5	9.4	9.5	9.6	10.3
United Kingdom	0.6	0.9	0.7	0.8	0.9	0.9
Japan	99.5	116.2	134.3	120.2	126.7	130.4
United States	0.9	1.3	1.1	1.1	1.1	1.2

For country-specific methodological notes (Central, East and Southeast Europe) see chapter II.

Table I/31 / Real exchange rate appreciation (PPI deflated)

	2000	2010	2015	2016	2017	2018
<b>Growth rate in %</b>						
Albania	15.2	-6.7	0.3	1.7	2.0	3.9
Belarus	11.7	9.1	-11.1	-8.0	7.5	-5.6
Bosnia and Herzegovina	.	-1.9	2.9	-0.7	0.0	0.6
Bulgaria	14.8	5.6	0.0	-1.7	1.9	1.0
Croatia	6.2	2.0	-1.4	-1.9	0.0	-0.1
Czech Republic	6.0	1.3	0.7	-0.9	0.4	0.5
Estonia	2.3	0.3	-0.3	0.5	0.3	1.0
Hungary	5.8	2.5	0.7	-0.8	1.0	-0.5
Kazakhstan	30.2	27.8	-21.3	-23.1	15.1	4.7
Kosovo	.	1.1	5.0	1.3	-2.3	-1.5
Latvia	9.6	-0.6	1.2	-1.1	-0.5	1.4
Lithuania	30.8	7.2	-7.7	-3.0	2.0	2.6
Moldova	22.1	-0.8	-3.1	0.4	6.2	2.4
Montenegro	.	-3.8	2.6	1.3	-2.5	-1.2
North Macedonia	7.8	5.1	-1.7	-1.7	1.8	-1.8
Poland	10.9	6.9	0.0	-3.0	2.2	-0.9
Romania	22.4	2.0	-0.1	-1.4	-1.2	0.3
Russia	44.7	19.4	-13.1	-3.6	17.9	-3.0
Serbia	-5.5	0.6	0.3	-0.5	0.8	0.6
Slovakia	11.9	-2.3	-0.7	-2.5	-0.5	-0.6
Slovenia	-1.6	-1.0	2.0	0.0	-0.8	-0.8
Turkey	18.8	11.7	3.4	-4.3	-8.8	-10.9
Ukraine	3.0	21.1	-9.8	4.7	15.7	6.5
EU-CEE (11 countries)	.	.	.	.	.	.
Euro area (19 countries)	.	.	.	.	.	.
European Union (28 countries)	.	.	.	.	.	.
Austria	1.4	-0.2	0.7	-0.4	-1.1	-0.5
Belgium	.	3.9	-3.0	-0.1	5.3	2.3
Cyprus	.	1.6	-3.6	-2.6	0.0	-0.7
Denmark	.	4.4	-1.6	0.2	-0.4	1.2
Finland	0.1	2.4	0.3	-0.9	0.6	1.7
France	2.6	-0.4	0.7	-0.8	-0.6	-0.5
Germany	.	-1.1	1.7	0.1	-1.0	-1.1
Greece	1.4	3.8	-5.2	-4.5	2.3	1.4
Ireland	.	-2.8	7.8	1.8	-2.0	-5.3
Italy	.	-0.6	-0.6	-0.6	-0.7	0.4
Luxembourg	-0.2	-0.3	0.9	-0.8	-1.9	0.3
Malta	.	-3.6	-0.2	1.3	-1.3	2.1
Netherlands	11.9	4.5	-3.2	-2.2	1.7	0.9
Portugal	.	1.4	-4.4	-0.4	0.7	-0.5
Spain	.	1.0	0.7	-1.4	1.2	-0.4
Sweden	5.5	9.3	-0.5	-0.8	0.0	-2.7
United Kingdom	7.6	4.4	6.1	-8.4	-3.7	0.4
Japan	18.8	8.9	4.4	9.4	-5.7	-3.2
United States	18.9	9.2	13.6	-1.1	-0.7	-3.0

For country-specific methodological notes (Central, East and Southeast Europe) see chapter II.

Positive figures indicate real appreciation.

wiiw estimates adjusted for domestic and EU-28 producer price index.

Producer prices refer to NACE Rev. 2 from the first available year.



## II. Indicators by country

Baseline data and methodological information is available online at:

[data.wiiw.ac.at](http://data.wiiw.ac.at)

**Table II/1 / Albania: Main economic indicators**

	2000	2010	2015	2016	2017	2018
Population, th. pers., average <sup>1)</sup>	3,061	2,913	2,881	2,876	2,873	2,866
GDP, EUR mn <sup>2)</sup>	3,780	8,997	10,264	10,720	11,564	12,783
GDP, real growth in % <sup>2)</sup>	6.9	3.7	2.2	3.3	3.8	4.1
GDP/capita (EUR at exchange rate)	1,200	3,100	3,600	3,700	4,000	4,500
GDP/capita (EUR at PPP)	3,400	7,400	8,800	8,600	9,100	9,500
GDP/capita (EUR at PPP), % of EU-28	17.1	29.0	30.2	29.4	30.3	30.7
Consumption expenditure of households, % of GDP	82.4	77.6	79.9	80.1	79.0	78.9
Gross fixed capital formation, % of GDP	31.9	28.4	24.4	24.4	24.5	24.1
Exports of goods and services, % of GDP	20.1	28.0	27.3	29.0	31.6	31.7
Imports of goods and services, % of GDP	43.3	48.6	44.5	45.8	46.6	45.4
Gross industrial production, real growth in %	.	36.3	-2.1	-18.0	-0.6	18.5
Gross agricultural production, real growth in % <sup>3)</sup>	5.0	6.2	2.6	3.3	4.0	5.0
Construction output, real growth in %	.	-13.3	19.4	5.1	19.6	5.6
Employed persons, LFS, th, average <sup>4)</sup>	.	1,167	1,087	1,157	1,195	1,231
Unemployment rate, LFS, %, average <sup>4)</sup>	.	14.0	17.1	15.2	13.7	12.3
Average gross monthly wages, EUR <sup>5)</sup>	101	252	343	346	365	397
real growth in % (NCU based) <sup>5)</sup>	10.2	-7.0	3.2	-2.0	1.0	1.3
Unit Labour costs, ER adjusted, growth in %	.	-10.4	8.0	4.0	4.9	7.4
Consumer prices, % p.a.	0.0	3.6	1.9	1.3	2.0	2.0
Producer prices in industry, % p.a.	.	0.3	-2.1	-1.4	2.6	1.7
General government, nat.def.						
Net lending (+) / net borrowing (-), % of GDP	-8.0	-3.1	-4.1	-1.8	-2.0	-1.6
Consolidated gross debt, % of GDP	63.8	57.7	72.7	72.4	70.1	67.9
Central bank policy rate, % p.a., Dec. <sup>6)</sup>	6.50	5.00	1.75	1.25	1.25	1.00
Current account, EUR mn <sup>7)</sup>	-185	-1,019	-884	-812	-866	-861
Current account, % of GDP <sup>7)</sup>	-4.9	-11.3	-8.6	-7.6	-7.5	-6.7
Gross external debt, EUR mn <sup>7)8)</sup>	1,268	4,100	7,634	7,882	7,949	8,353
Gross external debt, % of GDP <sup>7)8)</sup>	33.5	45.6	74.4	73.5	68.7	65.3
FDI inflow, % of GDP <sup>9)</sup>	4.1	8.8	8.3	9.3	8.8	8.5
FDI inward stock, % of GDP <sup>9)</sup>	.	27.1	38.8	44.1	48.6	54.0
Exchange rate ALL/EUR, average	132.6	137.8	139.7	137.4	134.2	127.6
Real exchange rate appreciation (PPI deflated), in %	15.2	-6.7	0.3	1.7	2.0	3.9

1) From 2001 according to census October 2011.

2) According to ESA'10.

3) Based on UN-FAO data, from 2017 wiiw estimate.

4) From 2011 according to census October 2011, until 2011 survey carried out once a year.

5) From 2014 data based on General Directorate of Taxation, Structural Business Survey data before (market producers only).

6) One-week repo rate.

7) From 2008 according to BOP 6th edition (BOP 5th edition before).

8) Until 2002 based on IMF data.

9) From 2008 based on BOP 6th edition, directional principle.

Table II/2 / Belarus: Main economic indicators

	2000	2010	2015	2016	2017	2018
Population, th. pers., average	9,980	9,491	9,490	9,502	9,498	9,484
GDP, EUR mn <sup>1)</sup>	12,365	42,546	50,432	43,139	48,435	50,637
GDP, real growth in % <sup>1)</sup>	5.8	7.7	-3.8	-2.5	2.5	3.0
GDP/capita (EUR at exchange rate)	1,200	4,500	5,300	4,500	5,100	5,300
GDP/capita (EUR at PPP) <sup>2)</sup>	5,300	11,900	13,800	13,200	13,400	14,100
GDP/capita (EUR at PPP), % of EU-28	26.7	46.7	47.4	45.1	44.6	45.5
Consumption expenditure of households, % of GDP	54.9	55.0	52.3	53.8	53.8	53.2
Gross fixed capital formation, % of GDP	25.2	38.8	28.7	25.4	26.2	25.9
Exports of goods and services, % of GDP	64.7	51.4	58.0	62.5	66.8	70.4
Imports of goods and services, % of GDP	68.2	64.5	57.9	62.7	66.6	69.3
Gross industrial production, real growth in %	.	.	-6.6	-0.4	6.1	5.7
Gross agricultural production, real growth in %	9.5	2.5	-2.5	3.3	4.2	-3.3
Construction output, real growth in %	.	.	-11.3	-14.8	-3.7	2.2
Employed persons, LFS, th, average	.	.	.	4,862	4,902	4,897
Unemployment rate, LFS, %, average	.	.	5.2	5.8	5.6	4.8
Average gross monthly wages, EUR	80	304	377	328	377	405
real growth in % (NCU based)	12.0	15.0	-2.3	-3.8	7.5	12.5
Unit Labour costs, ER adjusted, growth in %	13.6	15.9	-15.5	-12.4	12.9	4.1
Consumer prices, % p.a.	168.6	7.8	13.5	11.8	6.0	4.9
Producer prices in industry, % p.a. <sup>3)</sup>	.	13.0	17.2	12.0	9.8	6.8
General government, nat.def.						
Net lending (+) / net borrowing (-), % of GDP	-0.6	-1.7	1.4	1.5	3.0	4.0
Consolidated gross debt, % of GDP <sup>4)</sup>	.	39.5	53.0	53.5	53.4	44.0
Central bank policy rate, % p.a., Dec. <sup>5)</sup>	80.00	10.50	25.00	18.00	11.00	10.00
Current account, EUR mn <sup>6)</sup>	-497	-6,187	-1,669	-1,464	-843	-29
Current account, % of GDP <sup>6)</sup>	-4.0	-14.5	-3.3	-3.4	-1.7	-0.1
Gross external debt, EUR mn <sup>6)</sup>	2,251	21,449	34,996	35,930	33,363	34,307
Gross external debt, % of GDP <sup>6)</sup>	18.2	50.4	69.4	83.3	68.9	67.8
FDI inflow, % of GDP <sup>7)</sup>	1.0	2.4	3.0	2.6	2.3	2.4
FDI inward stock, % of GDP <sup>7)</sup>	11.4	17.6	32.6	41.3	22.2	22.5
Exchange rate BYN/EUR, average	0.1	0.4	1.8	2.2	2.2	2.4
Real exchange rate appreciation (PPI deflated), in %	11.7	9.1	-11.1	-8.0	7.5	-5.6

1) From 2010 SNA'08 (SNA'93 and FISIM not reallocated to industries before).

2) wiiw estimates.

3) Domestic output prices.

4) Including publicly guaranteed debt. Until 2011 including debt of National Bank.

5) Refinancing rate of National Bank.

6) According to BOP 6th edition (external debt from 2008).

7) From 2008 based on BOP 6th edition, directional principle.

**Table II/3 / Bosnia and Herzegovina: Main economic indicators**

	2000	2010	2015	2016	2017	2018
Population, th. pers., mid-year <sup>1)</sup>	3,781	3,843	3,518	3,511	3,504	3,496
GDP, EUR mn <sup>2)</sup>	6,043	12,969	14,617	15,290	16,042	17,081
GDP, real growth in % <sup>2)</sup>	5.5	0.9	3.1	3.1	3.2	3.6
GDP/capita (EUR at exchange rate)	1,600	3,400	4,200	4,400	4,600	4,900
GDP/capita (EUR at PPP)	4,000	6,900	8,800	9,000	9,300	9,800
GDP/capita (EUR at PPP), % of EU-28	20.2	27.1	30.2	30.7	30.9	31.7
Consumption expenditure of households, % of GDP	.	83.9	81.0	79.1	77.2	75.4
Gross fixed capital formation, % of GDP	.	17.4	17.8	17.4	18.0	18.9
Exports of goods and services, % of GDP	.	29.7	34.9	35.6	40.1	40.6
Imports of goods and services, % of GDP	.	51.3	53.3	52.3	56.4	55.8
Gross industrial production, real growth in % <sup>3)</sup>	.	4.3	3.1	4.4	3.2	1.6
Gross agricultural production, real growth in % <sup>4)</sup>	-14.8	-6.3	12.6	12.0	4.1	2.3
Construction output, real growth in %	.	-13.5	1.7	-1.9	-1.1	0.4
Employed persons, LFS, th, average	.	843	822	801	816	822
Unemployment rate, LFS, %, average	.	27.2	27.7	25.4	20.5	18.4
Average gross monthly wages, EUR <sup>5)</sup>	276	622	659	665	676	697
real growth in % (NCU based) <sup>5)</sup>	2.2	-1.0	1.0	2.5	0.8	1.7
Unit Labour costs, ER adjusted, growth in %	.	-1.7	-1.8	-4.7	0.3	0.3
Consumer prices, HICP % p.a. <sup>6)</sup>	4.9	2.1	-1.0	-1.6	0.8	1.4
Producer prices in industry, % p.a. <sup>7)</sup>	.	1.0	0.6	-2.1	3.0	3.5
General government, nat.def.						
Net lending (+) / net borrowing (-), % of GDP	-6.0	-2.4	0.7	1.2	2.6	2.3
Consolidated gross debt, % of GDP	34.6	30.2	41.9	40.4	36.1	34.2
Central bank policy rate, % p.a., Dec. <sup>8)</sup>	.	.	.	.	.	.
Current account, EUR mn <sup>9)</sup>	.	-783	-741	-720	-697	-633
Current account, % of GDP <sup>9)</sup>	.	-6.0	-5.1	-4.7	-4.3	-3.7
Gross external debt, EUR mn <sup>10)</sup>	3,578	6,692	7,937	8,379	8,695	9,241
Gross external debt, % of GDP <sup>10)</sup>	59.2	51.6	54.3	54.8	54.2	54.1
FDI inflow, % of GDP <sup>11)</sup>	2.6	2.4	2.2	2.1	2.5	2.3
FDI inward stock, % of GDP <sup>11)</sup>	6.4	38.7	45.0	44.3	44.1	42.8
Exchange rate BAM/EUR, average	2.0	2.0	2.0	2.0	2.0	2.0
Real exchange rate appreciation (PPI deflated), in %	.	-1.9	2.9	-0.7	0.0	0.6

1) From 2013 according to census October 2013, census 1991 before.

2) From 2005 ESA'10, ESA'95 before (in both cases FISIM not yet reallocated).

3) Enterprises with at least 20 employees (in some activities with 10 or more employees).

4) Based on UN-FAO data, from 2017 wiiw estimate.

5) From 2006 including District Brcko.

6) Until 2005 cost of living.

7) Until 2011 domestic output prices.

8) Bosnia and Herzegovina has a currency board. There is no policy rate and even no money market rate available.

9) According to BOP 6th edition.

10) Based on IMF estimates.

11) From 2004 (from 2003 for FDI inward stock) based on BOP 6th edition, directional principle.

Table II/4 / Bulgaria: Main economic indicators

	2000	2010	2015	2016	2017	2018
Population, th. pers., average <sup>1)</sup>	8,170	7,396	7,178	7,128	7,076	7,025
GDP, EUR mn <sup>2)</sup>	14,407	38,044	45,676	48,621	52,310	56,087
GDP, real growth in % <sup>2)</sup>	4.8	0.6	4.0	3.8	3.5	3.1
GDP/capita (EUR at exchange rate)	1,800	5,100	6,400	6,800	7,400	8,000
GDP/capita (EUR at PPP)	5,600	11,200	13,800	14,300	15,000	15,800
GDP/capita (EUR at PPP), % of EU-28	28.2	43.9	47.4	48.8	49.9	51.0
Consumption expenditure of households, % of GDP	66.1	63.2	61.2	59.8	59.6	59.1
Gross fixed capital formation, % of GDP	16.7	22.3	20.9	18.5	18.4	18.8
Exports of goods and services, % of GDP	36.2	50.4	64.0	64.1	67.3	65.9
Imports of goods and services, % of GDP	41.5	53.3	63.0	59.1	63.0	63.3
Gross industrial production, real growth in % <sup>3)</sup>	.	2.0	2.9	2.7	3.4	1.1
Gross agricultural production, real growth in %	-9.9	-6.0	-8.2	1.7	6.3	-3.1
Construction output, real growth in % <sup>4)</sup>	.	-14.8	11.1	-16.7	4.6	1.6
Employed persons, LFS, th, average <sup>5)</sup>	2,795	3,053	3,032	3,017	3,150	3,153
Unemployment rate, LFS, %, average <sup>5)</sup>	16.9	10.2	9.2	7.6	6.2	5.2
Average gross monthly wages, EUR	115	331	449	485	530	580
real growth in % (NCU based)	1.2	3.9	7.0	8.9	7.2	6.4
Unit Labour costs, ER adjusted, growth in %	3.8	-0.7	4.5	3.5	10.4	6.2
Consumer prices, HICP % p.a.	10.3	3.0	-1.1	-1.3	1.2	2.6
Producer prices in industry, % p.a	.	8.8	-2.2	-3.1	5.0	3.9
General government, EU-def. <sup>6)</sup>						
Net lending (+) / net borrowing (-), % of GDP	-0.5	-3.1	-1.7	0.1	1.1	1.8
Consolidated gross debt, % of GDP	70.7	15.4	26.0	29.3	25.3	22.3
Central bank policy rate, % p.a., Dec. <sup>7)</sup>	4.63	0.18	0.01	0.00	0.00	0.00
Current account, EUR mn <sup>8)</sup>	.	-658	55	1,551	1,825	3,002
Current account, % of GDP <sup>8)</sup>	.	-1.7	0.1	3.2	3.5	5.4
Gross external debt, EUR mn <sup>8)</sup>	11,883	37,026	33,855	34,655	34,211	33,156
Gross external debt, % of GDP <sup>8)</sup>	82.5	97.3	74.1	71.3	65.4	59.1
FDI inflow, % of GDP <sup>9)</sup>	7.7	3.1	4.4	1.9	3.1	1.0
FDI inward stock, % of GDP <sup>9)</sup>	20.2	88.5	87.5	83.8	81.2	76.4
Exchange rate BGN/EUR, average	2.0	2.0	2.0	2.0	2.0	2.0
Real exchange rate appreciation (PPI deflated), in %	14.8	5.6	0.0	-1.7	1.9	1.0

1) From 2001 according to census March 2001. From 2002 according to census February 2011.

2) According to ESA'10.

3) Enterprises with 10 and more employees.

4) Enterprises with 5 and more employees.

5) From 2012 according to census February 2011.

6) According to ESA'10 excessive deficit procedure.

7) Base interest rate. This is a reference rate based on the average interbank LEONIA rate of previous month (valid from 2005), based on the yield on government securities in 1997-2004. Bulgaria has a currency board.

8) According to BOP 6th edition (external debt still BOP 5th edition).

9) From 2010 based on BOP 6th edition, directional principle.

Table II/5 / Croatia: Main economic indicators

	2000	2010	2015	2016	2017	2018
Population, th. pers., average <sup>1)</sup>	4,468	4,296	4,208	4,172	4,130	4,091
GDP, EUR mn <sup>2)</sup>	23,468	45,112	44,616	46,616	49,094	51,579
GDP, real growth in % <sup>2)</sup>	3.3	-1.5	2.4	3.5	3.1	2.6
GDP/capita (EUR at exchange rate)	5,200	10,500	10,600	11,100	11,800	12,600
GDP/capita (EUR at PPP)	9,200	15,100	17,200	17,800	18,500	19,500
GDP/capita (EUR at PPP), % of EU-28	46.4	59.2	59.0	60.8	61.5	63.0
Consumption expenditure of households, % of GDP	61.2	59.0	57.8	57.0	56.9	57.0
Gross fixed capital formation, % of GDP	20.0	21.2	19.5	20.1	20.1	20.1
Exports of goods and services, % of GDP	35.2	36.2	46.4	47.6	50.0	50.5
Imports of goods and services, % of GDP	39.8	38.0	46.2	46.5	49.4	51.4
Gross industrial production, real growth in % <sup>3)</sup>	1.4	-1.4	2.7	5.3	1.4	-1.0
Gross agricultural production, real growth in % <sup>4)</sup>	-10.0	-6.7	2.9	6.9	-4.9	2.6
Construction output, real growth in % <sup>3)</sup>	.	-17.1	-0.5	3.3	1.7	4.9
Employed persons, LFS, th, average <sup>5)</sup>	1,553	1,541	1,585	1,590	1,625	1,655
Unemployment rate, LFS, %, average <sup>5)</sup>	16.1	11.8	16.2	13.1	11.2	8.5
Average gross monthly wages, EUR <sup>6)</sup>	637	1,053	1,058	1,029	1,079	1,139
real growth in % (NCU based) <sup>6)</sup>	1.6	-1.5	1.8	3.0	2.8	3.3
Unit Labour costs, ER adjusted, growth in %	.	-2.3	0.4	-0.2	3.9	4.7
Consumer prices, HICP % p.a.	4.5	1.1	-0.3	-0.6	1.3	1.6
Producer prices in industry, % p.a.	.	4.3	-3.8	-4.3	2.0	2.2
General government, EU-def. <sup>7)</sup>						
Net lending (+) / net borrowing (-), % of GDP	-6.4	-6.5	-3.3	-1.1	0.8	0.3
Consolidated gross debt, % of GDP	.	57.8	84.4	81.0	78.0	74.8
Central bank policy rate, % p.a., Dec. <sup>8)</sup>	5.90	9.00	3.00	3.00	3.00	3.00
Current account, EUR mn <sup>9)</sup>	-359	-1,001	1,436	983	1,660	970
Current account, % of GDP <sup>9)</sup>	-1.5	-2.2	3.2	2.1	3.4	1.9
Gross external debt, EUR mn <sup>9)10)</sup>	12,264	49,424	48,230	44,714	43,683	42,710
Gross external debt, % of GDP <sup>9)10)</sup>	52.3	109.6	108.1	95.9	89.0	82.8
FDI inflow, % of GDP <sup>11)</sup>	4.9	2.0	0.2	0.5	1.0	1.8
FDI inward stock, % of GDP <sup>11)</sup>	12.8	53.4	50.2	50.2	48.8	47.2
Exchange rate HRK/EUR, average	7.6	7.3	7.6	7.5	7.5	7.4
Real exchange rate appreciation (PPI deflated), in %	6.2	2.0	-1.4	-1.9	0.0	-0.1

1) From 2000 according to census 2001, from 2001 according to census April 2011.

2) According to ESA'10.

3) Enterprises with 20 and more employees.

4) From 2006 based on Economic Accounts of Agriculture (EU definition).

5) From 2000 new sample covering the whole territory. From 2002 according to census March 2001, from 2012 census 2011.

6) From 2016 data are based on tax records (survey JOPPD), Monthly Survey on Net and Gross Wages before.

7) From 2001 according to ESA'10 excessive deficit procedure, national definition (budget on a cash basis) before.

8) Discount rate of National Bank.

9) According to BOP 6th edition (external debt from 2008).

10) From 2008 and 2009 new reporting systems. From 2008 including trade credits less than 6 months.

11) From 2008 based on BOP 6th edition, directional principle.

Table II/6 / Czech Republic: Main economic indicators

	2000	2010	2015	2016	2017	2018
Population, th. pers., average <sup>1)</sup>	10,272	10,474	10,546	10,566	10,594	10,630
GDP, EUR mn <sup>2)</sup>	66,839	156,718	168,473	176,370	191,722	207,772
GDP, real growth in % <sup>2)</sup>	4.3	2.3	5.3	2.5	4.4	3.0
GDP/capita (EUR at exchange rate)	6,500	14,900	16,000	16,700	18,100	19,600
GDP/capita (EUR at PPP)	14,200	21,100	25,300	25,600	26,900	28,200
GDP/capita (EUR at PPP), % of EU-28	71.6	82.7	86.8	87.4	89.5	91.1
Consumption expenditure of households, % of GDP	49.9	48.3	46.2	46.4	46.8	46.8
Gross fixed capital formation, % of GDP	30.6	26.9	26.5	24.9	24.8	25.5
Exports of goods and services, % of GDP	48.2	66.0	81.0	79.6	79.7	78.4
Imports of goods and services, % of GDP	50.0	62.9	75.1	71.8	72.2	72.0
Gross industrial production, real growth in %	.	8.6	4.3	3.4	6.5	3.1
Gross agricultural production, real growth in %	-5.6	-7.0	-4.8	7.0	-6.5	-0.3
Construction output, real growth in %	.	-7.5	6.8	-5.6	3.3	9.2
Employed persons, LFS, th, average <sup>3)</sup>	4,732	4,885	5,042	5,139	5,222	5,294
Unemployment rate, LFS, %, average <sup>3)</sup>	8.8	7.3	5.1	4.0	2.9	2.2
Average gross monthly wages, EUR <sup>4)</sup>	382	944	975	1,027	1,126	1,243
real growth in % (NCU based) <sup>4)</sup>	2.4	0.7	2.9	3.7	4.1	5.3
Unit Labour costs, ER adjusted, growth in %	5.0	3.5	0.3	4.8	6.7	8.7
Consumer prices, HICP % p.a.	3.9	1.2	0.3	0.6	2.4	2.0
Producer prices in industry, % p.a	.	-0.2	-2.4	-3.2	0.7	0.7
General government, EU-def. <sup>5)</sup>						
Net lending (+) / net borrowing (-), % of GDP	-3.6	-4.2	-0.6	0.7	1.6	1.1
Consolidated gross debt, % of GDP	17.0	37.4	40.0	36.8	34.7	32.6
Central bank policy rate, % p.a., Dec. <sup>6)</sup>	5.25	0.75	0.05	0.05	0.50	1.75
Current account, EUR mn <sup>7)</sup>	-2,961	-5,708	368	2,744	3,058	628
Current account, % of GDP <sup>7)</sup>	-4.4	-3.6	0.2	1.6	1.6	0.3
Gross external debt, EUR mn <sup>7)</sup>	23,285	86,371	115,396	129,448	171,115	169,308
Gross external debt, % of GDP <sup>7)</sup>	34.8	55.1	68.5	73.4	89.3	81.5
FDI inflow, % of GDP <sup>8)</sup>	8.1	3.0	0.2	5.0	4.4	3.9
FDI inward stock, % of GDP <sup>8)</sup>	34.9	61.4	63.6	65.6	67.8	65.2
Exchange rate CZK/EUR, average	35.6	25.3	27.3	27.0	26.3	25.6
Real exchange rate appreciation (PPI deflated), in %	6.0	1.3	0.7	-0.9	0.4	0.5

1) From 2001 according to census March 2011.

2) According to ESA'10.

3) From 2002 according to census 2001, from 2012 according to census March 2011. Until 2004 including conscripts.

4) In 2000 enterprises with 20 and more employees.

5) According to ESA'10 excessive deficit procedure.

6) Two-week repo rate.

7) According to BOP 6th edition (external debt from 2008).

8) From 2013 based on BOP 6th edition, directional principle.

**Table II/7 / Estonia: Main economic indicators**

	2000	2010	2015	2016	2017	2018
Population, th. pers., average <sup>1)</sup>	1,370	1,331	1,315	1,316	1,317	1,322
GDP, EUR mn <sup>2)</sup>	6,180	14,863	20,782	21,694	23,776	26,036
GDP, real growth in % <sup>2)</sup>	10.1	2.7	1.8	2.6	5.7	4.8
GDP/capita (EUR at exchange rate)	4,400	11,200	15,800	16,500	18,100	19,700
GDP/capita (EUR at PPP)	8,200	16,700	22,100	22,500	23,800	25,500
GDP/capita (EUR at PPP), % of EU-28	41.3	65.5	75.8	76.8	79.1	82.4
Consumption expenditure of households, % of GDP	53.2	50.6	49.7	50.1	48.6	48.0
Gross fixed capital formation, % of GDP	26.7	21.1	24.3	23.3	24.8	23.9
Exports of goods and services, % of GDP	61.5	74.4	76.9	77.5	76.1	74.3
Imports of goods and services, % of GDP	64.8	68.1	73.0	73.5	71.9	70.7
Gross industrial production, real growth in %	14.6	23.4	0.3	3.4	4.1	4.0
Gross agricultural production, real growth in %	13.7	-4.0	8.7	-17.2	6.5	-5.6
Construction output, real growth in %	18.7	-8.6	-3.5	4.6	21.5	17.4
Employed persons, LFS, th, average <sup>3)</sup>	573	571	641	645	659	665
Unemployment rate, LFS, %, average <sup>3)</sup>	13.6	16.9	6.2	6.8	5.8	5.4
Average gross monthly wages, EUR	314	792	1,065	1,146	1,226	1,310
real growth in % (NCU based)	6.3	-1.8	6.5	7.4	3.5	3.5
Unit Labour costs, ER adjusted, growth in %	-0.8	-5.7	6.7	5.5	3.4	2.9
Consumer prices, HICP % p.a.	3.9	2.7	0.1	0.8	3.7	3.4
Producer prices in industry, % p.a.	.	3.3	-2.5	-0.9	3.3	3.9
General government, EU-def. <sup>4)</sup>						
Net lending (+) / net borrowing (-), % of GDP	0.0	0.2	0.1	-0.5	-0.8	-0.6
Consolidated gross debt, % of GDP	5.1	6.6	10.0	10.2	9.3	8.4
Central bank policy rate, % p.a., Dec. <sup>5)</sup>	5.78	0.92	0.05	0.00	0.00	0.00
Current account, EUR mn <sup>6)</sup>	-334	263	366	360	635	516
Current account, % of GDP <sup>6)</sup>	-5.4	1.8	1.8	1.7	2.7	2.0
Gross external debt, EUR mn <sup>6)</sup>	3,233	16,492	19,161	19,194	19,766	19,886
Gross external debt, % of GDP <sup>6)</sup>	52.3	111.0	92.2	88.5	83.1	76.4
FDI inflow, % of GDP <sup>7)</sup>	6.9	7.7	0.1	4.7	6.4	4.3
FDI inward stock, % of GDP <sup>7)</sup>	46.0	78.3	81.5	83.5	81.2	78.4
Exchange rate EUR-EEK/EUR, average	1.0	1.0	1.0	1.0	1.0	1.0
Real exchange rate appreciation (PPI deflated), in %	2.3	0.3	-0.3	0.5	0.3	1.0

1) From 2001 according to census March 2011.

2) According to ESA'10.

3) From 2012 according to census March 2011.

4) According to ESA'10 excessive deficit procedure.

5) From 2011 official refinancing operation rate for euro area (ECB), until 2010 TALIBOR one-month interbank offered rate (Estonia had a currency board).

6) According to BOP 6th edition (external debt from 2008).

7) From 2008 based on BOP 6th edition, directional principle. From 2013 including SPE.

Table II/8 / Hungary: Main economic indicators

	2000	2010	2015	2016	2017	2018
Population, th. pers., average <sup>1)</sup>	10,211	10,000	9,843	9,814	9,788	9,776
GDP, EUR mn <sup>2)</sup>	51,238	98,987	112,210	115,259	125,603	133,782
GDP, real growth in % <sup>2)</sup>	4.5	0.7	3.8	2.2	4.3	5.1
GDP/capita (EUR at exchange rate)	5,000	9,900	11,400	11,700	12,800	13,700
GDP/capita (EUR at PPP)	10,400	16,500	20,000	19,800	20,600	22,000
GDP/capita (EUR at PPP), % of EU-28	52.4	64.7	68.6	67.6	68.5	71.1
Consumption expenditure of households, % of GDP	53.0	51.0	47.2	48.1	47.6	46.8
Gross fixed capital formation, % of GDP	25.5	20.2	22.3	19.7	22.2	25.2
Exports of goods and services, % of GDP	66.9	81.8	88.0	87.2	87.1	84.9
Imports of goods and services, % of GDP	70.5	76.5	80.0	78.4	79.9	80.6
Gross industrial production, real growth in %	.	10.6	7.4	0.9	4.7	3.5
Gross agricultural production, real growth in %	-5.7	-11.1	-2.4	9.3	-4.1	3.6
Construction output, real growth in %	.	-10.4	3.0	-18.9	29.7	21.2
Employed persons, LFS, th, average <sup>3)</sup>	3,856	3,781	4,211	4,352	4,421	4,470
Unemployment rate, LFS, %, average <sup>3)</sup>	6.4	11.2	6.8	5.1	4.2	3.7
Average gross monthly wages, EUR <sup>4)</sup>	337	735	800	845	961	1,035
real growth in % (NCU based) <sup>4)</sup>	3.4	-3.4	4.4	5.7	10.3	8.3
Unit Labour costs, ER adjusted, growth in %	7.0	2.4	2.7	6.8	10.7	3.8
Consumer prices, HICP % p.a.	10.0	4.7	0.1	0.4	2.4	2.9
Producer prices in industry, % p.a.	.	3.7	-1.1	-1.7	3.3	5.6
General government, EU-def. <sup>5)</sup>						
Net lending (+) / net borrowing (-), % of GDP	-3.0	-4.4	-2.0	-1.8	-2.4	-2.3
Consolidated gross debt, % of GDP	55.7	80.6	76.1	75.5	72.9	70.2
Central bank policy rate, % p.a., Dec. <sup>6)</sup>	11.00	5.75	1.35	0.90	0.90	0.90
Current account, EUR mn <sup>7)8)</sup>	-4,538	272	2,648	5,209	2,830	-717
Current account, % of GDP <sup>7)8)</sup>	-8.9	0.3	2.4	4.5	2.3	-0.5
Gross external debt, EUR mn <sup>7)8)</sup>	32,572	140,484	119,339	110,940	105,583	107,218
Gross external debt, % of GDP <sup>7)8)</sup>	63.6	141.9	106.4	96.3	84.1	80.1
FDI inflow, % of GDP <sup>8)9)10)</sup>	5.9	1.4	2.0	3.4	4.1	4.0
FDI inward stock, % of GDP <sup>8)10)</sup>	48.0	68.8	70.4	67.8	62.1	57.9
Exchange rate HUF/EUR, average	260.04	275.48	310.00	311.44	309.19	318.89
Real exchange rate appreciation (PPI deflated), in %	5.8	2.5	0.7	-0.8	1.0	-0.5

1) From 2011 according to census October 2011.

2) According to ESA'10.

3) From 2012 according to census October 2011.

4) Enterprises with 5 and more employees.

5) According to ESA'10 excessive deficit procedure.

6) From 2001 base rate (two-week NB bill from 2007), reference rate before (various instruments applied).

7) According to BOP 6th edition (external debt from 2008).

8) From 2006 excluding SPE.

9) From 2008 excluding capital in transit and restructuring of asset portfolios.

10) From 2008 based on BOP 6th edition, directional principle.

Table II/9 / Kazakhstan: Main economic indicators

	2000	2010	2015	2016	2017	2018
Population, th. pers., average <sup>1)</sup>	14,884	16,322	17,543	17,794	18,038	18,276
GDP, EUR mn <sup>2)</sup>	19,345	111,491	166,331	124,056	147,640	152,018
GDP, real growth in % <sup>2)</sup>	9.8	7.3	1.2	1.1	4.1	4.1
GDP/capita (EUR at exchange rate)	1,300	6,800	9,500	7,000	8,200	8,300
GDP/capita (EUR at PPP) <sup>3)</sup>	6,900	15,100	18,900	18,400	19,600	20,400
GDP/capita (EUR at PPP), % of EU-28	34.8	59.2	64.9	62.8	65.2	65.9
Consumption expenditure of households, % of GDP	61.1	44.6	52.6	53.4	50.8	50.3
Gross fixed capital formation, % of GDP	17.3	24.3	22.9	22.7	21.9	21.4
Exports of goods and services, % of GDP	56.6	44.2	28.5	31.8	34.4	38.9
Imports of goods and services, % of GDP	49.1	29.9	24.5	28.5	26.3	26.2
Gross industrial production, real growth in % <sup>4)</sup>	22.1	9.6	-1.6	-1.1	7.3	4.4
Gross agricultural production, real growth in %	-4.4	-10.4	3.4	5.4	3.0	3.5
Construction output, real growth in %	87.7	2.4	5.8	7.4	2.8	4.6
Employed persons, LFS, th, average <sup>5)</sup>	6,201	8,114	8,624	8,553	8,585	8,695
Unemployment rate, LFS, %, average <sup>5)</sup>	12.8	5.8	5.0	5.0	4.9	4.9
Average gross monthly wages, EUR <sup>6)</sup>	107	397	513	377	409	400
real growth in % (NCU based) <sup>6)</sup>	7.1	7.6	-2.3	-1.1	-1.7	1.7
Unit Labour costs, ER adjusted, growth in %	8.4	15.9	1.0	-27.8	4.6	-5.0
Consumer prices, % p.a.	13.2	7.1	6.6	14.6	7.4	6.0
Producer prices in industry, % p.a. <sup>4)</sup>	.	25.2	-20.5	16.8	15.3	19.0
General government, nat.def.						
Net lending (+) / net borrowing (-), % of GDP	-0.1	-2.4	-2.2	-1.6	-2.7	-1.3
Consolidated gross debt, % of GDP	25.5	14.8	22.7	25.0	25.7	26.0
Central bank policy rate, % p.a., Dec. <sup>7)</sup>	14.00	7.00	16.00	12.00	10.25	9.25
Current account, EUR mn <sup>8)</sup>	388	1,044	-5,423	-7,349	-4,516	-245
Current account, % of GDP <sup>8)</sup>	2.0	0.9	-3.3	-5.9	-3.1	-0.2
Gross external debt, EUR mn <sup>8)</sup>	.	89,259	139,886	155,979	140,153	138,839
Gross external debt, % of GDP <sup>8)</sup>	.	80.1	84.1	125.7	94.9	91.3
FDI inflow, % of GDP <sup>9)</sup>	7.0	7.8	2.2	6.2	2.8	2.1
FDI inward stock, % of GDP <sup>9)</sup>	55.3	56.0	73.3	110.0	83.2	85.7
Exchange rate KZT/EUR, average	134.4	195.7	245.8	378.6	368.3	406.7
Real exchange rate appreciation (PPI deflated), in %	30.2	27.8	-21.3	-23.1	15.1	4.7

1) From 2009 according to census March 2009.

2) From 2011 according to SNA'08 (SNA'93 and FISIM not reallocated to industries before), from 2017 new methodology for assessing the non-observed economy.

3) wiiw estimates.

4) Including NACE E (water supply, sewerage, waste management, remediation).

5) From 2011 according to census March 2009.

6) Excluding small enterprises engaged in entrepreneurial activity.

7) From 2015 one day (overnight) repo rate, refinancing rate before.

8) According to BOP 6th edition (external debt from 2008).

9) From 2008 based on BOP 6th edition, directional principle.

Table II/10 / Kosovo: Main economic indicators

	2000	2010	2015	2016	2017	2018
Population, th. pers., average <sup>1)</sup>	1,588	1,775	1,788	1,778	1,791	1,797
GDP, EUR mn <sup>2)</sup>	2,417	4,402	5,807	6,070	6,414	6,726
GDP, real growth in % <sup>2)</sup>	.	3.3	4.1	4.1	4.2	3.8
GDP/capita (EUR at exchange rate)	1,500	2,500	3,200	3,400	3,600	3,700
GDP/capita (EUR at PPP) <sup>3)</sup>	4,200	5,900	7,400	7,600	7,800	8,300
GDP/capita (EUR at PPP), % of EU-28	21.2	23.1	25.4	25.9	25.9	26.8
Consumption expenditure of households, % of GDP	.	85.6	85.1	85.6	83.7	85.3
Gross fixed capital formation, % of GDP	.	29.6	25.8	25.5	26.9	28.1
Exports of goods and services, % of GDP	.	19.9	21.9	23.7	26.6	26.4
Imports of goods and services, % of GDP	.	55.5	50.4	50.9	52.5	55.6
Gross industrial production, real growth in % <sup>4)</sup>	.	.	3.7	-6.7	4.9	-1.3
Gross agricultural production, real growth in % <sup>5)</sup>	.	5.1	13.8	14.5	-4.1	-20.4
Construction output, real growth in % <sup>6)</sup>	.	-9.7	15.8	4.5	8.6	9.3
Employed persons, LFS, th, average <sup>7)</sup>	.	286	297	332	357	345
Unemployment rate, LFS, %, average <sup>7)</sup>	.	45.1	32.9	27.5	30.5	29.6
Average gross monthly wages, EUR <sup>8)</sup>	.	310	510	519	528	558
real growth in % (NCU based) <sup>8)</sup>	.	10.9	6.3	1.5	0.2	3.0
Unit Labour costs, ER adjusted, growth in %	.	.	-6.7	9.3	5.1	-1.6
Consumer prices, HICP % p.a.	.	3.5	-0.5	0.3	1.5	1.1
Producer prices in industry, % p.a.	.	4.1	2.7	-0.1	0.6	1.4
General government, nat.def.						
Net lending (+) / net borrowing (-), % of GDP	.	-1.8	1.6	0.2	1.3	0.4
Consolidated gross debt, % of GDP	.	5.9	12.9	14.0	15.5	16.3
Central bank policy rate, % p.a., Dec. <sup>9)</sup>	.	13.97	7.69	7.22	6.83	5.99
Current account, EUR mn <sup>10)</sup>	.	-516	-497	-481	-349	-509
Current account, % of GDP <sup>10)</sup>	.	-11.7	-8.6	-7.9	-5.4	-7.6
Gross external debt, EUR mn <sup>10)</sup>	.	1,371	1,932	2,015	2,089	2,036
Gross external debt, % of GDP <sup>10)</sup>	.	31.2	33.3	33.2	32.6	30.3
FDI inflow, % of GDP <sup>11)</sup>	.	8.3	5.3	3.6	4.0	4.0
FDI inward stock, % of GDP <sup>11)</sup>	.	44.5	56.0	56.1	54.9	54.9
Exchange rate EUR/EUR, average	1.0	1.0	1.0	1.0	1.0	1.0
Real exchange rate appreciation (PPI deflated), in %	.	1.1	5.0	1.3	-2.3	-1.5

1) According to census April 2011, 2000-2010 wiiw estimate.

2) From 2008 according to ESA'10 (ESA'95 and FISIM not reallocated to industries before).

3) wiiw estimates.

4) Turnover in manufacturing industry (NACE C).

5) According to Economic Accounts for Agriculture (EAA) excluding agricultural services and secondary activities (inseparable), in 2018 wiiw estimate.

6) According to gross value added, ESA'10.

7) Population 15-64. From 2012 survey based on EU guidelines and according to census April 2011. In 2004-2009 wiiw estimates.

8) Until 2011 (2012 in real terms) net wages in state administration only.

9) Average weighted effective lending interest rate of commercial banks (Kosovo uses the euro as national currency).

10) According to BOP 6th edition.

11) From 2012 based on BOP 6th edition, asset/liability principle.

Table II/11 / Latvia: Main economic indicators

	2000	2010	2015	2016	2017	2018
Population, th. pers., average <sup>1)</sup>	2,373	2,098	1,978	1,960	1,942	1,927
GDP, EUR mn <sup>2)</sup>	8,606	17,818	24,426	25,073	26,798	29,151
GDP, real growth in % <sup>2)</sup>	5.6	-4.5	3.3	1.8	3.8	4.6
GDP/capita (EUR at exchange rate)	3,600	8,500	12,400	12,800	13,800	15,100
GDP/capita (EUR at PPP)	7,000	13,500	18,700	18,800	19,900	21,500
GDP/capita (EUR at PPP), % of EU-28	35.3	52.9	64.2	64.2	66.2	69.4
Consumption expenditure of households, % of GDP	62.3	62.0	59.1	59.0	58.6	57.8
Gross fixed capital formation, % of GDP	25.1	19.2	22.0	19.5	20.7	22.5
Exports of goods and services, % of GDP	36.9	53.6	60.7	60.4	62.1	61.3
Imports of goods and services, % of GDP	44.9	55.0	61.6	59.4	62.0	61.5
Gross industrial production, real growth in % <sup>3)</sup>	.	14.9	3.6	5.4	8.3	1.5
Gross agricultural production, real growth in %	7.1	-2.4	14.0	-7.3	0.1	-11.5
Construction output, real growth in %	.	-15.7	-0.6	-16.6	18.7	21.8
Employed persons, LFS, th, average <sup>4)</sup>	941	941	896	893	895	909
Unemployment rate, LFS, %, average <sup>4)</sup>	14.5	18.7	9.9	9.6	8.7	7.4
Average gross monthly wages, EUR	267	628	818	859	926	1,010
real growth in % (NCU based)	3.4	-2.4	6.7	4.9	4.5	6.0
Unit Labour costs, ER adjusted, growth in %	9.0	-3.7	4.9	2.9	4.0	6.0
Consumer prices, HICP % p.a.	2.6	-1.2	0.2	0.1	2.9	2.6
Producer prices in industry, % p.a.	.	2.8	-1.0	-2.5	2.5	4.3
General government, EU-def. <sup>5)</sup>						
Net lending (+) / net borrowing (-), % of GDP	-2.7	-8.6	-1.4	0.1	-0.5	-0.7
Consolidated gross debt, % of GDP	12.1	47.3	36.7	40.2	38.6	36.4
Central bank policy rate, % p.a., Dec. <sup>6)</sup>	3.50	3.50	0.05	0.00	0.00	0.00
Current account, EUR mn <sup>7)</sup>	-406	323	-216	360	273	-198
Current account, % of GDP <sup>7)</sup>	-4.7	1.8	-0.9	1.4	1.0	-0.7
Gross external debt, EUR mn <sup>7)</sup>	5,118	30,215	34,861	37,217	37,922	35,697
Gross external debt, % of GDP <sup>7)</sup>	59.5	169.6	142.7	148.4	141.5	122.5
FDI inflow, % of GDP <sup>8)</sup>	5.2	1.6	2.7	0.9	2.2	2.9
FDI inward stock, % of GDP <sup>8)</sup>	26.0	45.9	55.4	54.2	54.6	52.1
Exchange rate EUR-LVL/EUR, average	0.8	1.0	1.0	1.0	1.0	1.0
Real exchange rate appreciation (PPI deflated), in %	9.6	-0.6	1.2	-1.1	-0.5	1.4

1) From 2001 according to census March 2011.

2) According to ESA'10.

3) Enterprises with 20 and more employees.

4) From 2012 according to census March 2011. Until 2001 population 15+, from 2002 population 15-74.

5) According to ESA'10 excessive deficit procedure.

6) From 2014 official refinancing operation rate for euro area (ECB), refinancing rate of National Bank before.

7) According to BOP 6th edition (external debt from 2008).

8) From 2008 based on BOP 6th edition, directional principle.

Table II/12 / Lithuania: Main economic indicators

	2000	2010	2015	2016	2017	2018
Population, th. pers., average <sup>1)</sup>	3,500	3,097	2,905	2,868	2,828	2,802
GDP, EUR mn <sup>2)</sup>	12,491	27,955	37,322	38,893	42,269	45,264
GDP, real growth in % <sup>2)</sup>	3.8	1.5	2.0	2.6	4.2	3.6
GDP/capita (EUR at exchange rate)	3,600	9,000	12,900	13,600	14,900	16,200
GDP/capita (EUR at PPP)	7,400	15,300	21,700	22,100	23,500	25,000
GDP/capita (EUR at PPP), % of EU-28	37.3	60.0	74.5	75.4	78.2	80.7
Consumption expenditure of households, % of GDP	64.8	63.8	62.3	62.8	61.9	61.6
Gross fixed capital formation, % of GDP	19.1	16.9	19.6	19.9	20.0	20.5
Exports of goods and services, % of GDP	38.5	64.1	68.8	67.6	73.6	75.6
Imports of goods and services, % of GDP	44.7	66.1	69.8	66.8	71.2	73.7
Gross industrial production, real growth in % <sup>3)</sup>	-0.2	6.2	4.4	2.8	7.0	4.8
Gross agricultural production, real growth in %	-4.1	-7.2	8.6	-1.7	2.6	-11.1
Construction output, real growth in %	-18.2	-7.5	-3.5	-9.3	8.9	13.8
Employed persons, LFS, th, average <sup>4)</sup>	1,398	1,344	1,335	1,361	1,355	1,375
Unemployment rate, LFS, %, average <sup>4)</sup>	16.4	17.8	9.1	7.9	7.1	6.2
Average gross monthly wages, EUR <sup>5)</sup>	263	576	714	774	840	920
real growth in % (NCU based) <sup>5)</sup>	-2.7	-4.6	6.4	7.4	4.7	6.5
Unit Labour costs, ER adjusted, growth in %	5.0	-9.6	4.6	7.8	3.6	7.2
Consumer prices, HICP % p.a.	1.1	1.2	-0.7	0.7	3.7	2.5
Producer prices in industry, % p.a	16.2	10.4	-9.7	-4.4	5.1	5.6
General government, EU-def. <sup>6)</sup>						
Net lending (+) / net borrowing (-), % of GDP	-3.2	-6.9	-0.3	0.2	0.5	0.6
Consolidated gross debt, % of GDP	23.5	36.3	42.7	39.9	39.3	34.1
Central bank policy rate, % p.a., Dec. <sup>7)</sup>	7.33	1.07	0.05	0.00	0.00	0.00
Current account, EUR mn <sup>8)</sup>	.	61	-910	-434	213	131
Current account, % of GDP <sup>8)</sup>	.	0.2	-2.4	-1.1	0.5	0.3
Gross external debt, EUR mn <sup>8)</sup>	5,221	24,178	28,331	33,087	35,271	35,400
Gross external debt, % of GDP <sup>8)</sup>	41.8	86.5	75.9	85.1	83.4	78.2
FDI inflow, % of GDP <sup>9)</sup>	3.3	2.8	2.5	1.0	2.2	2.0
FDI inward stock, % of GDP <sup>9)</sup>	20.1	41.1	39.0	39.1	38.6	37.6
Exchange rate EUR-LTL/EUR, average	1.1	1.0	1.0	1.0	1.0	1.0
Real exchange rate appreciation (PPI deflated), in %	30.8	7.2	-7.7	-3.0	2.0	2.6

1) From 2001 according to census March 2011.

2) According to ESA'10.

3) Sold production.

4) From 2012 according to census March 2011.

5) Including earnings of sole proprietors.

6) According to ESA'10 excessive deficit procedure.

7) From 2015 official refinancing operation rate for euro area (ECB), VILIBOR one-month interbank offered rate (Lithuania had a currency board) before.

8) According to BOP 6th edition (external debt from 2008).

9) From 2008 based on BOP 6th edition, directional principle.

Table II/13 / Moldova: Main economic indicators

	2000	2010	2015	2016	2017	2018
Population, th. pers., average <sup>1)2)</sup>	3,640	3,562	2,835	2,802	2,755	2,706
GDP, EUR mn <sup>1)3)</sup>	1,394	5,261	6,975	7,292	8,588	9,689
GDP, real growth in % <sup>1)3)</sup>	2.1	7.1	-0.3	4.4	4.7	4.0
GDP/capita (EUR at exchange rate)	400	1,500	2,500	2,600	3,100	3,600
GDP/capita (EUR at PPP) <sup>4)</sup>	2,000	3,500	5,700	5,900	6,200	6,900
GDP/capita (EUR at PPP), % of EU-28	10.1	13.7	19.6	20.1	20.6	22.3
Consumption expenditure of households, % of GDP	87.6	88.8	86.0	84.8	84.3	84.0
Gross fixed capital formation, % of GDP	15.4	22.5	24.3	22.2	22.3	24.2
Exports of goods and services, % of GDP	49.6	27.8	31.9	32.3	31.1	29.3
Imports of goods and services, % of GDP	76.6	60.1	57.4	55.3	54.5	55.0
Gross industrial production, real growth in % <sup>1)5)</sup>	.	.	0.6	0.9	3.4	3.7
Gross agricultural production, real growth in % <sup>1)</sup>	-3.0	7.9	-13.4	18.6	9.1	2.5
Construction output, real growth in % <sup>1)</sup>	.	.	-12.7	-8.1	3.6	10.3
Employed persons, LFS, th, average <sup>1)6)</sup>	1,515	1,143	1,204	1,220	1,208	1,252
Unemployment rate, LFS, %, average <sup>1)6)</sup>	8.5	7.4	4.9	4.2	4.1	3.0
Average gross monthly wages, EUR <sup>1)7)</sup>	35	181	217	227	268	316
real growth in % (NCU based) <sup>1)7)</sup>	2.0	0.7	1.2	3.7	5.0	9.9
Unit Labour costs, ER adjusted, growth in %	.	-7.7	0.8	1.3	12.0	17.4
Consumer prices, % p.a. <sup>1)</sup>	31.3	7.5	9.6	6.5	6.5	2.9
Producer prices in industry, % p.a. <sup>1)</sup>	.	.	6.3	4.5	3.3	0.4
General government, nat.def. <sup>1)</sup>						
Net lending (+) / net borrowing (-), % of GDP	-2.5	-2.1	-1.9	-1.6	-0.6	-0.8
Consolidated gross debt, % of GDP <sup>1)</sup>	.	22.0	23.3	31.8	29.1	27.2
Central bank policy rate, % p.a., Dec. <sup>1)8)</sup>	27.00	7.00	19.50	9.00	6.50	6.50
Current account, EUR mn <sup>1)9)</sup>	.	-363	-417	-255	-493	-1,026
Current account, % of GDP <sup>1)9)</sup>	.	-6.9	-6.0	-3.5	-5.7	-10.6
Gross external debt, EUR mn <sup>1)9)</sup>	.	3,631	5,561	5,930	5,844	6,555
Gross external debt, % of GDP <sup>1)9)</sup>	.	69.0	79.7	81.3	68.0	67.7
FDI inflow, % of GDP <sup>1)0)</sup>	9.9	3.0	3.1	1.0	1.6	2.7
FDI inward stock, % of GDP <sup>1)0)</sup>	34.7	42.5	38.8	39.5	35.9	37.4
Exchange rate MDL/EUR, average	11.5	16.4	20.9	22.1	20.8	19.8
Real exchange rate appreciation (PPI deflated), in %	22.1	-0.8	-3.1	0.4	6.2	2.4

1) Excluding data on districts from the left side of the river Nistru and municipality Bender.

2) From 2015 resident population according to census May 2014, previously present population and census October 2004.

3) From 2010 SNA'08 (SNA'93 before, FISIM not reallocated).

4) wiiw estimates.

5) Including E (water supply, sewerage, waste management, remediation).

6) From 2006 according to census 2004 and improved survey.

7) Until 2010 enterprises with 20 and more employees, from 2011 all enterprises are covered.

8) Base rate applied on the main short-term monetary policy operations.

9) According to BOP 6th edition (external debt from 2008).

10) From 2011 based on BPM6, directional principle.

Table II/14 / Montenegro: Main economic indicators

	2000	2010	2015	2016	2017	2018
Population, th. pers., average <sup>1)</sup>	605	619	622	622	622	622
GDP, EUR mn <sup>2)</sup>	1,066	3,125	3,655	3,954	4,299	4,663
GDP, real growth in % <sup>2)</sup>	3.1	2.7	3.4	2.9	4.7	5.1
GDP/capita (EUR at exchange rate)	1,800	5,000	5,900	6,400	6,900	7,500
GDP/capita (EUR at PPP)	5,300	10,400	12,300	13,000	13,700	14,700
GDP/capita (EUR at PPP), % of EU-28	26.7	40.8	42.2	44.4	45.6	47.5
Consumption expenditure of households, % of GDP <sup>3)</sup>	70.0	81.8	79.2	76.8	74.8	73.4
Gross fixed capital formation, % of GDP	16.9	21.6	20.1	24.7	26.9	29.2
Exports of goods and services, % of GDP	36.8	37.0	42.1	40.6	41.1	42.9
Imports of goods and services, % of GDP	51.1	62.7	60.6	63.1	64.5	66.7
Gross industrial production, real growth in % <sup>4)</sup>	.	.	7.9	-2.9	-4.2	22.4
Gross agricultural production, real growth in % <sup>5)</sup>	-5.0	-1.7	9.4	-8.5	-3.2	2.0
Construction output, real growth in % <sup>4)</sup>	.	13.8	5.8	31.5	51.5	24.9
Employed persons, LFS, th, average <sup>6)</sup>	230	208	222	224	229	237
Unemployment rate, LFS, %, average <sup>6)</sup>	19.3	19.6	17.6	17.4	16.1	15.2
Average monthly gross wages, EUR <sup>7)</sup>	151	715	725	751	765	766
real growth in % (NCU based) <sup>7)</sup>	.	10.6	-1.1	3.5	-1.1	-2.6
Unit Labour costs, ER adjusted, growth in %	.	5.8	-0.6	1.8	-0.5	-1.3
Consumer prices, % p.a. <sup>8)</sup>	20.2	0.5	1.6	-0.3	2.4	2.6
Producer prices in industry, % p.a. <sup>9)</sup>	.	.	0.3	-0.1	0.4	1.7
General government, nat.def.						
Net lending (+) / net borrowing (-), % of GDP	.	-4.8	-8.3	-3.6	-5.3	-2.9
Consolidated gross debt, % of GDP	.	40.7	66.2	64.4	64.2	70.1
Central bank policy rate, % p.a., Dec. <sup>10)</sup>	.	8.98	7.70	6.74	6.16	5.75
Current account, EUR mn <sup>11)</sup>	.	-635	-402	-642	-691	-793
Current account, % of GDP <sup>11)</sup>	.	-20.3	-11.0	-16.2	-16.1	-17.0
Gross external public debt, EUR mn	.	912	1,956	2,003	2,214	2,760
Gross external public debt, % of GDP	.	29.2	53.5	50.6	51.5	59.2
FDI inflow, % of GDP <sup>12)</sup>	.	18.4	17.2	5.2	11.5	8.9
FDI inward stock, % of GDP <sup>12)</sup>	.	101.3	122.7	109.7	104.5	99.2
Exchange rate EUR/EUR, average	1.00	1.00	1.00	1.00	1.00	1.00
Real exchange rate appreciation (PPI deflated), in %	.	-3.8	2.6	1.3	-2.5	-1.2

1) According to census April 2011.

2) From 2006 according to ESA'10 (ESA'95 and FISIM not reallocated to industries before).

3) Including expenditures of NPISHs.

4) Enterprises with 5 and more employees.

5) Net production (i.e. excluding feed for animals). From 2013 based on UN-FAO data, from 2017 wiiw estimate.

6) From 2004 according to census November 2003 and methodology based on ILO and EU (until 2007 survey in October). From 2011 based on census April 2011.

7) From 2002 including various allowances and new personal income tax system. From 2007 wages of employees who actually received wages (previously wage bill divided by all registered employees).

8) Until 2007 cost of living.

9) Domestic output prices.

10) Average weighted lending interest rate of commercial banks (Montenegro uses the euro as national currency).

11) According to BOP 6th edition.

12) From 2008 based on BOP 6th edition (for stocks from 2010), directional principle.

Table II/15 / North Macedonia: Main economic indicators

	2000	2010	2015	2016	2017	2018
Population, th. pers., mid-year <sup>1)</sup>	2,026	2,055	2,070	2,072	2,075	2,076
GDP, EUR mn <sup>2)</sup>	4,095	7,109	9,072	9,656	10,014	10,735
GDP, real growth in % <sup>2)</sup>	4.5	3.4	3.9	2.8	0.2	2.7
GDP/capita (EUR at exchange rate)	2,000	3,500	4,400	4,700	4,800	5,200
GDP/capita (EUR at PPP)	5,400	8,700	10,400	10,800	10,800	11,600
GDP/capita (EUR at PPP), % of EU-28	27.2	34.1	35.7	36.9	35.9	37.5
Consumption expenditure of households, % of GDP	74.7	74.7	68.0	65.9	64.9	63.4
Gross fixed capital formation, % of GDP	20.3	23.1	23.8	24.4	21.9	21.2
Exports of goods and services, % of GDP	32.9	39.8	48.7	50.7	55.4	60.3
Imports of goods and services, % of GDP	47.2	58.1	65.0	65.5	69.2	72.9
Gross industrial production, real growth in % <sup>3)</sup>	.	-4.8	4.9	3.4	0.2	5.4
Gross agricultural production, real growth in % <sup>4)</sup>	1.0	8.2	5.2	5.2	-9.9	5.0
Construction output, real growth in %	.	16.9	40.7	7.2	-27.2	-6.8
Employed persons, LFS, th, average <sup>5)</sup>	550	638	706	724	741	759
Unemployment rate, LFS, %, average <sup>5)</sup>	32.3	32.0	26.1	23.7	22.4	20.7
Average gross monthly wages, EUR <sup>6)</sup>	296	491	522	533	547	579
real growth in % (NCU based) <sup>6)</sup>	.	-0.6	3.0	2.2	1.2	4.2
Unit Labour costs, ER adjusted, growth in %	.	-1.4	1.2	1.7	4.9	5.7
Consumer prices, % p.a.	5.8	1.6	-0.3	-0.2	1.4	1.5
Producer prices in industry, % p.a <sup>7)</sup>	.	8.7	-3.9	-3.1	4.8	0.9
General government, nat.def. <sup>8)</sup>						
Net lending (+) / net borrowing (-), % of GDP	2.2	-2.4	-3.4	-2.7	-2.8	-1.1
Consolidated gross debt, % of GDP <sup>9)</sup>	54.2	34.6	46.6	48.7	47.7	48.4
Central bank policy rate, % p.a., Dec. <sup>10)</sup>	6.80	4.11	3.25	3.75	3.25	2.50
Current account, EUR mn <sup>11)</sup>	-112	-144	-177	-275	-105	-15
Current account, % of GDP <sup>11)</sup>	-2.7	-2.0	-2.0	-2.9	-1.1	-0.1
Gross external debt, EUR mn <sup>11)</sup>	1,664	4,106	6,291	7,217	7,372	7,844
Gross external debt, % of GDP <sup>11)</sup>	40.6	57.8	69.3	74.7	73.6	73.1
FDI inflow, % of GDP <sup>12)</sup>	5.7	2.3	2.4	3.5	1.8	5.7
FDI inward stock, % of GDP <sup>12)</sup>	14.2	45.8	48.5	48.2	46.9	49.4
Exchange rate MKD/EUR, average	60.7	61.5	61.6	61.6	61.6	61.5
Real exchange rate appreciation (PPI deflated), in %	7.8	5.1	-1.7	-1.7	1.8	-1.8

1) From 2002 according to census November 2002.

2) According to ESA'10.

3) Enterprises with 10 and more employees.

4) From 2006 based on Economic Accounts of Agriculture. In 2018 wiiw estimates.

5) Until 2003 survey in April. From 2004 according to census November 2002.

6) Until 2006 excluding employees in Ministry of Interior and Defence. From 2009 including allowances for food and transport. Growth rates not fully comparable.

7) Until 2010 domestic output prices.

8) Until 2008 data for budget refer to central government budget and public funds.

9) Until 2010 including debt of the National Bank.

10) Central Bank bills (28-days).

11) According to BOP 6th edition (external debt from 2008).

12) From 2010 based on BOP 6th edition, directional principle.

Table II/16 / Poland: Main economic indicators

	2000	2010	2015	2016	2017	2018
Population, th. pers., average <sup>1)</sup>	38,454	38,184	38,458	38,435	38,434	38,423
GDP, EUR mn <sup>2)</sup>	186,376	361,804	430,258	426,556	467,313	496,361
GDP, real growth in % <sup>2)</sup>	4.6	3.6	3.8	3.1	4.9	5.1
GDP/capita (EUR at exchange rate)	4,900	9,400	11,200	11,100	12,200	12,900
GDP/capita (EUR at PPP)	9,300	15,900	19,900	19,900	20,900	21,900
GDP/capita (EUR at PPP), % of EU-28	46.9	62.4	68.3	67.9	69.5	70.7
Consumption expenditure of households, % of GDP	63.0	60.6	57.7	57.7	57.6	57.3
Gross fixed capital formation, % of GDP	23.7	20.3	20.1	18.0	17.5	18.2
Exports of goods and services, % of GDP	27.2	40.1	49.5	52.2	54.3	55.6
Imports of goods and services, % of GDP	33.6	42.1	46.4	48.2	50.2	52.2
Gross industrial production, real growth in % <sup>3)</sup>	.	11.2	4.8	2.8	6.6	5.9
Gross agricultural production, real growth in %	-3.9	-3.3	-2.7	8.5	2.9	-0.6
Construction output, real growth in % <sup>3)</sup>	.	3.8	0.3	-14.5	13.7	19.7
Employed persons, LFS, th, average <sup>4)</sup>	14,526	15,961	16,084	16,197	16,423	16,484
Unemployment rate, LFS, %, average <sup>4)</sup>	16.1	9.6	7.5	6.2	4.9	3.9
Average gross monthly wages, EUR	472	807	934	929	1,003	1,070
real growth in % (NCU based)	1.0	1.4	4.5	4.2	3.5	5.5
Unit Labour costs, ER adjusted, growth in %	10.8	9.3	1.0	-2.8	4.4	1.8
Consumer prices, HICP % p.a.	10.1	2.6	-0.7	-0.2	1.6	1.2
Producer prices in industry, % p.a.	.	1.6	-2.2	-0.3	2.7	2.1
General government, EU-def. <sup>5)</sup>						
Net lending (+) / net borrowing (-), % of GDP	-3.0	-7.4	-2.6	-2.4	-1.5	-0.2
Consolidated gross debt, % of GDP	36.5	53.1	51.3	54.2	50.6	48.9
Central bank policy rate, % p.a., Dec. <sup>6)</sup>	19.00	3.50	1.50	1.50	1.50	1.50
Current account, EUR mn <sup>7)</sup>	.	-19,462	-2,379	-2,234	285	-5,048
Current account, % of GDP <sup>7)</sup>	.	-5.4	-0.6	-0.5	0.1	-1.0
Gross external debt, EUR mn <sup>7)</sup>	74,670	239,000	303,120	321,305	318,850	314,538
Gross external debt, % of GDP <sup>7)</sup>	40.1	66.1	70.5	75.3	68.2	63.4
FDI inflow, % of GDP <sup>8)</sup>	5.5	2.7	3.2	3.3	1.7	2.4
FDI inward stock, % of GDP <sup>8)</sup>	19.7	24.3	39.6	41.8	42.6	40.3
Exchange rate PLN/EUR, average	4.0	4.0	4.2	4.4	4.3	4.3
Real exchange rate appreciation (PPI deflated), in %	10.9	6.9	0.0	-3.0	2.2	-0.9

1) From 2000 according to census May 2002, from 2011 according to census March 2011.

2) According to ESA'10.

3) Enterprises with 10 and more employees (sold production for industrial production).

4) From 2003 according to census May 2002, from 2012 based on census March 2011.

5) According to ESA'10 excessive deficit procedure.

6) Reference rate (7-day open market operation rate from 2005).

7) According to BOP 6th edition (external debt from 2008). From 2004 including SPE.

8) From 2008 based on BOP 6th edition, directional principle. Excluding SPE.

Table II/17 / Romania: Main economic indicators

	2000	2010	2015	2016	2017	2018
Population, th. pers., average <sup>1)</sup>	22,443	20,247	19,816	19,702	19,587	19,466
GDP, EUR mn <sup>2)</sup>	40,595	125,409	160,298	170,394	187,773	202,884
GDP, real growth in % <sup>2)</sup>	2.5	-3.9	3.9	4.8	7.1	4.0
GDP/capita (EUR at exchange rate)	1,800	6,200	8,100	8,700	9,600	10,400
GDP/capita (EUR at PPP)	5,100	13,000	16,300	17,400	18,800	20,000
GDP/capita (EUR at PPP), % of EU-28	25.7	51.0	55.9	59.4	62.5	64.6
Consumption expenditure of households, % of GDP	67.6	62.5	60.7	61.7	62.2	61.7
Gross fixed capital formation, % of GDP	19.1	26.1	24.8	22.9	22.4	21.2
Exports of goods and services, % of GDP	21.6	32.4	41.0	41.2	41.5	41.6
Imports of goods and services, % of GDP	26.9	38.8	41.6	42.1	43.6	44.9
Gross industrial production, real growth in % <sup>3)</sup>	.	5.5	2.8	3.1	7.9	3.5
Gross agricultural production, real growth in %	-14.8	1.0	-6.8	2.5	12.5	11.9
Construction output, real growth in % <sup>3)</sup>	.	-13.2	10.5	-4.4	-5.5	-4.1
Employed persons, LFS, th, average <sup>4)</sup>	10,508	9,239	8,535	8,449	8,671	8,689
Unemployment rate, LFS, %, average <sup>4)</sup>	6.9	7.3	6.8	5.9	4.9	4.2
Average gross monthly wages, EUR <sup>5)</sup>	143	452	575	626	705	936
real growth in % (NCU based) <sup>5)</sup>	1.4	-2.8	10.4	11.7	13.2	8.0
Unit Labour costs, ER adjusted, growth in %	17.7	7.9	4.7	2.8	8.0	6.9
Consumer prices, HICP % p.a.	45.7	6.1	-0.4	-1.1	1.1	4.1
Producer prices in industry, % p.a.	.	4.4	-2.3	-1.8	3.5	5.1
General government, EU-def. <sup>6)</sup>						
Net lending (+) / net borrowing (-), % of GDP	-4.6	-6.9	-0.6	-2.6	-2.6	-3.0
Consolidated gross debt, % of GDP	22.5	29.6	37.8	37.3	35.1	35.0
Central bank policy rate, % p.a., Dec. <sup>7)</sup>	35.00	6.25	1.75	1.75	1.75	2.50
Current account, EUR mn <sup>8)</sup>	-1,527	-6,429	-1,977	-3,548	-5,991	-9,335
Current account, % of GDP <sup>8)</sup>	-3.8	-5.1	-1.2	-2.1	-3.2	-4.6
Gross external debt, EUR mn <sup>8)</sup>	12,098	93,624	92,069	92,910	97,361	99,841
Gross external debt, % of GDP <sup>8)</sup>	29.8	74.7	57.4	54.5	51.9	49.2
FDI inflow, % of GDP <sup>9)</sup>	2.8	1.8	2.2	2.7	2.6	2.6
FDI inward stock, % of GDP <sup>9)</sup>	17.2	41.0	40.2	41.1	40.4	40.0
Exchange rate RON/EUR, average	2.0	4.2	4.4	4.5	4.6	4.7
Real exchange rate appreciation (PPI deflated), in %	22.4	2.0	-0.1	-1.4	-1.2	0.3

1) From 2002 according to census October 2011.

2) According to ESA'10.

3) Enterprises with 4 and more employees.

4) From 2002 new methodology in accordance with EU definitions, until 2004 including conscripts. From 2012 according to census October 2011.

5) In 2018 the employers' social security and social health insurance contributions paid by employers were added to gross wages; real growth refers to net wages.

6) According to ESA'10 excessive deficit procedure.

7) One-week repo rate, in 2002 reference rate of National Bank, discount rate before.

8) According to BOP 6th edition (external debt from 2008).

9) From 2008 based on BOP 6th edition, directional principle.

Table II/18 / Russia: Main economic indicators

	2000	2010	2015	2016	2017	2018
Population, th. pers., average <sup>1)2)</sup>	146,597	142,861	146,406	146,675	146,842	146,831
GDP, EUR bn <sup>2)3)</sup>	280.7	1,150.0	1,226.3	1,158.3	1,398.3	1,406.2
GDP, real growth in % <sup>2)3)</sup>	10.0	4.5	-2.3	0.3	1.6	2.3
GDP/capita (EUR at exchange rate)	1,900	8,000	8,400	7,900	9,500	9,600
GDP/capita (EUR at PPP) <sup>4)</sup>	6,000	15,700	18,100	17,500	18,200	19,500
GDP/capita (EUR at PPP), % of EU-28	30.2	61.6	62.1	59.7	60.5	63.0
Consumption expenditure of households, % of GDP	45.1	51.0	52.0	52.7	52.3	49.0
Gross fixed capital formation, % of GDP	16.9	21.6	20.9	22.0	22.3	21.4
Exports of goods and services, % of GDP	44.1	29.2	28.7	25.7	26.1	30.7
Imports of goods and services, % of GDP	24.0	21.1	20.6	20.6	20.7	20.8
Gross industrial production, real growth in % <sup>5)</sup>	11.9	7.3	-0.8	2.2	2.1	2.9
Gross agricultural production, real growth in % <sup>2)</sup>	6.2	-11.3	2.6	4.8	2.4	-0.6
Construction output, real growth in % <sup>6)7)</sup>	17.4	5.0	-4.8	-2.1	-1.2	5.3
Employed persons, LFS, th, average <sup>7)8)</sup>	65,070	69,934	72,324	72,393	72,142	72,532
Unemployment rate, LFS, %, average <sup>7)8)</sup>	10.6	7.3	5.6	5.5	5.2	4.8
Average monthly gross wages, EUR <sup>7)9)</sup>	85	520	502	494	595	592
real growth in % (NCU based) <sup>7)9)</sup>	20.9	5.2	-9.0	0.8	2.9	8.5
Unit Labour costs, ER adjusted, growth in %	38.4	18.8	-19.7	-1.8	17.9	-2.4
Consumer prices, % p.a.	20.8	6.8	15.5	7.1	3.6	2.9
Producer prices in industry, % p.a <sup>10)</sup>	47.1	12.2	13.5	4.2	7.7	11.9
General government, nat.def. <sup>2)</sup>						
Net lending (+) / net borrowing (-), % of GDP	1.9	-3.4	-3.4	-3.7	-1.5	2.9
Consolidated gross debt, % of GDP <sup>11)</sup>	56.9	9.0	13.2	12.9	12.6	12.1
Central bank policy rate, % p.a., Dec. <sup>12)</sup>	25.00	7.75	11.00	10.00	7.75	7.75
Current account, EUR mn <sup>13)</sup>	49,045	50,853	60,952	22,094	28,726	96,254
Current account, % of GDP <sup>13)</sup>	17.5	4.4	5.0	1.9	2.1	6.8
Gross external debt, EUR mn <sup>13)</sup>	172,364	369,219	474,121	486,489	433,412	397,516
Gross external debt, % of GDP <sup>13)</sup>	61.4	32.1	38.7	42.0	31.0	28.3
FDI inflow, % of GDP <sup>14)</sup>	1.0	2.1	0.9	2.9	1.6	0.8
FDI inward stock, % of GDP <sup>14)</sup>	12.4	30.5	19.6	32.3	26.4	25.5
Exchange rate RUB/EUR, average	26.03	40.27	67.76	74.26	65.87	73.87
Real exchange rate appreciation (PPI deflated), in %	44.7	19.4	-13.1	-3.6	17.9	-3.0

1) From 2003 according to census October 2010.

2) From 2014 including Crimean Federal District.

3) From 2012 according to SNA'08 (SNA'93 before, FISIM not reallocated to industries until 2001).

4) wiiw estimate.

5) Excluding small enterprises. Until 2013 according to NACE Rev. 1.

6) Until 2015 according to NACE Rev. 1.

7) From 2015 including Crimean Federal District (real growth rates for wages from 2016).

8) In 2018 population 15+, population 15-72 before. From 2004 according to census October 2010, census October 2002 before.

9) From 2017 improved coverage of small enterprises.

10) Domestic output prices. Until 2013 according to NACE Rev. 1.

11) Until 2009 wiiw estimate without guarantees.

12) From 2013 one-week repo rate, refinancing rate of Central Bank before.

13) According to BOP 6th edition (external debt from 2008).

14) From 2008 based on BOP 6th edition, directional principle.

Table II/19 / Serbia: Main economic indicators

	2000	2010	2015	2016	2017	2018
Population, th. pers., average <sup>1)</sup>	7,516	7,291	7,095	7,058	7,021	6,983
GDP, EUR mn <sup>2)</sup>	28,878	31,546	35,716	36,723	39,183	42,855
GDP, real growth in % <sup>2)</sup>	6.1	0.7	1.8	3.3	2.0	4.4
GDP/capita (EUR at exchange rate)	3,800	4,300	5,000	5,200	5,600	6,100
GDP/capita (EUR at PPP)	5,300	9,800	11,200	11,400	11,600	12,300
GDP/capita (EUR at PPP), % of EU-28	26.7	38.4	38.4	38.9	38.6	39.7
Consumption expenditure of households, % of GDP	75.5	74.5	70.8	69.7	69.6	68.1
Gross fixed capital formation, % of GDP	12.2	17.7	16.8	16.9	17.7	20.1
Exports of goods and services, % of GDP	8.8	32.3	45.3	48.6	50.5	50.8
Imports of goods and services, % of GDP	13.7	44.5	52.3	53.4	57.1	59.3
Gross industrial production, real growth in % <sup>3)</sup>	10.8	1.2	7.3	5.2	3.9	1.3
Gross agricultural production, real growth in %	-18.6	-0.6	-8.4	9.0	-11.9	11.3
Construction output, real growth in %	.	-6.9	20.7	7.2	8.5	14.1
Employed persons, LFS, th, average <sup>4)</sup>	3,094	2,396	2,574	2,719	2,795	2,833
Unemployment rate, LFS, %, average <sup>4)</sup>	12.1	19.2	17.7	15.3	13.5	12.7
Average monthly gross wages, EUR <sup>5)</sup>	253	460	506	516	544	580
real growth in % (NCU based) <sup>5)</sup>	6.2	0.7	-2.4	2.6	0.9	3.9
Unit Labour costs, ER adjusted, growth in %	39.8	-10.9	-4.4	4.1	6.2	5.6
Consumer prices, % p.a.	79.6	6.1	1.4	1.1	3.0	2.0
Producer prices in industry, NACE Rev. 2, % p.a. <sup>6)</sup>	.	13.7	1.0	0.0	2.3	0.9
General government, nat. def.						
Net lending (+) / net borrowing (-), % of GDP	.	-4.3	-3.5	-1.2	1.1	0.6
Consolidated gross debt, % of GDP	191.4	39.5	70.0	67.8	57.9	53.7
Central bank policy rate, % p.a., Dec. <sup>7)</sup>	45.18	11.50	4.50	4.00	3.50	3.00
Current account, EUR mn <sup>8)</sup>	.	-2,037	-1,234	-1,075	-2,051	-2,223
Current account, % of GDP <sup>8)</sup>	.	-6.5	-3.5	-2.9	-5.2	-5.2
Gross external debt, EUR mn <sup>8)</sup>	10,401	23,509	26,234	26,494	25,574	26,829
Gross external debt, % of GDP <sup>8)</sup>	36.0	74.5	73.5	72.1	65.3	62.6
FDI inflow, % of GDP <sup>9)</sup>	0.2	4.0	5.9	5.8	6.5	8.2
FDI inward stock, % of GDP <sup>10)</sup>	0.2	52.9	74.8	78.5	80.0	81.2
Exchange rate RSD/EUR, average	15.04	103.04	120.73	123.12	121.34	118.27
Real exchange rate appreciation (PPI deflated), in %	-5.5	0.6	0.3	-0.5	0.8	0.6

1) From 2011 according to census October 2011.

2) According to ESA'10.

3) Excluding arms industry.

4) From 2004 according to census 2002 and methodology based on ILO and EU. From 2008 extended survey. Survey in October until 2007, in April and October until 2013. From 2013 according to census 2011. From 2015 further adjustments according to ILO and Eurostat.

5) From 2002 including various allowances. From 2009 including wages of employees working for sole proprietors. In 2018 based on tax administration data, before on wage survey data supplemented by tax administration data.

6) Until 2009 domestic output prices.

7) Two-week repo rate.

8) According to BOP 6th edition (external debt still BOP 5th edition).

9) From 2008 based on BOP 6th edition, directional principle.

10) From 2013 based on BOP 6th edition, directional principle. Cumulated inflows until 2007.

Table II/20 / Slovakia: Main economic indicators

	2000	2010	2015	2016	2017	2018
Population, th. pers., average <sup>1)</sup>	5,389	5,391	5,424	5,431	5,439	5,447
GDP, EUR mn <sup>2)</sup>	22,389	68,093	79,758	81,038	84,517	89,721
GDP, real growth in % <sup>2)</sup>	1.2	5.7	4.8	2.1	3.0	4.0
GDP/capita (EUR at exchange rate)	4,200	12,500	14,700	14,900	15,500	16,500
GDP/capita (EUR at PPP)	10,000	19,100	22,500	22,400	22,800	23,900
GDP/capita (EUR at PPP), % of EU-28	50.4	74.9	77.2	76.5	75.8	77.2
Consumption expenditure of households, % of GDP	53.8	56.2	53.2	54.2	55.0	55.1
Gross fixed capital formation, % of GDP	26.1	21.1	23.7	21.0	21.3	21.2
Exports of goods and services, % of GDP	53.2	77.3	92.0	93.7	95.1	96.1
Imports of goods and services, % of GDP	55.6	77.6	88.9	90.8	92.9	94.1
Gross industrial production, real growth in %	.	12.3	6.7	4.7	3.2	4.4
Gross agricultural production, real growth in %	-10.0	-8.2	-3.2	13.9	-6.1	-1.1
Construction output, real growth in %	.	-12.1	18.1	-10.7	3.0	8.5
Employed persons, LFS, th, average <sup>3)</sup>	2,102	2,318	2,424	2,492	2,531	2,567
Unemployment rate, LFS, %, average <sup>3)</sup>	18.8	14.4	11.5	9.7	8.1	6.5
Average gross monthly wages, EUR <sup>4)</sup>	268	769	883	912	954	1,013
real growth in % (NCU based) <sup>4)</sup>	-4.9	2.2	3.2	3.8	3.3	3.6
Unit Labour costs, ER adjusted, growth in %	7.5	-4.3	0.7	4.0	3.1	3.5
Consumer prices, HICP % p.a.	12.2	0.7	-0.3	-0.5	1.4	2.5
Producer prices in industry, % p.a <sup>5)</sup>	.	0.6	-2.9	-3.9	2.5	2.3
General government, EU-def. <sup>6)</sup>						
Net lending (+) / net borrowing (-), % of GDP	-12.6	-7.5	-2.7	-2.5	-1.0	-1.1
Consolidated gross debt, % of GDP	50.5	41.0	51.9	52.0	51.3	49.4
Central bank policy rate, % p.a., Dec. <sup>7)</sup>	8.80	1.00	0.05	0.00	0.00	0.00
Current account, EUR mn <sup>8)</sup>	.	-3,184	-1,669	-2,221	-1,618	-2,371
Current account, % of GDP <sup>8)</sup>	.	-4.7	-2.1	-2.7	-1.9	-2.6
Gross external debt, EUR mn <sup>8)</sup>	11,637	52,236	67,398	74,917	94,188	101,914
Gross external debt, % of GDP <sup>8)</sup>	52.0	76.7	84.5	92.4	111.4	113.6
FDI inflow, % of GDP <sup>9)</sup>	9.3	2.0	0.1	0.9	4.2	1.1
FDI inward stock, % of GDP <sup>9)</sup>	22.9	55.3	53.0	55.7	58.7	56.9
Exchange rate EUR-SKK/EUR, average	1.4	1.0	1.0	1.0	1.0	1.0
Real exchange rate appreciation (PPI deflated), in %	11.9	-2.3	-0.7	-2.5	-0.5	-0.6

1) From 2000 according to census May 2001, from 2002 according to census May 2011.

2) According to ESA'10.

3) From 2012 according to census May 2011.

4) From 2006 including wages of armed forces. From 2007 including professional army.

5) Until 2003 domestic output prices.

6) According to ESA'10 excessive deficit procedure.

7) From 2009 official refinancing operation rate for euro area (ECB), 2003-2008 two-week repo rate of NB, discount rate before.

8) According to BOP 6th edition (external debt from 2008).

9) From 2013 based on BOP 6th edition, directional principle.

**Table II/21 / Slovenia: Main economic indicators**

	2000	2010	2015	2016	2017	2018
Population, th. pers., average <sup>1)</sup>	1,989	2,049	2,064	2,065	2,066	2,074
GDP, EUR mn <sup>2)</sup>	21,867	36,364	38,853	40,367	42,987	45,755
GDP, real growth in % <sup>2)</sup>	3.7	1.3	2.2	3.1	4.8	4.1
GDP/capita (EUR at exchange rate)	11,000	17,800	18,800	19,600	20,800	22,100
GDP/capita (EUR at PPP)	15,800	21,300	23,800	24,200	25,500	26,900
GDP/capita (EUR at PPP), % of EU-28	79.6	83.5	81.7	82.6	84.8	86.9
Consumption expenditure of households, % of GDP	55.3	55.2	53.1	53.1	51.8	51.5
Gross fixed capital formation, % of GDP	27.4	21.1	18.7	17.4	18.3	19.2
Exports of goods and services, % of GDP	50.1	64.3	77.1	78.0	83.2	85.4
Imports of goods and services, % of GDP	53.8	63.2	69.1	69.4	74.3	77.1
Gross industrial production, real growth in %	6.2	7.2	5.6	7.1	7.7	4.9
Gross agricultural production, real growth in %	1.1	0.7	6.4	-3.2	-9.7	18.0
Construction output, real growth in %	.	-17.0	-8.2	-17.7	17.7	19.7
Employed persons, LFS, th, average <sup>3)</sup>	901	966	917	915	959	981
Unemployment rate, LFS, %, average <sup>3)</sup>	7.0	7.3	9.0	8.0	6.6	5.1
Average gross monthly wages, EUR <sup>4)</sup>	928	1,495	1,556	1,584	1,626	1,682
real growth in % (NCU based) <sup>4)</sup>	1.6	2.1	1.2	1.9	1.3	1.7
Unit Labour costs, ER adjusted, growth in %	1.7	1.0	-1.4	-1.5	2.6	1.5
Consumer prices, HICP % p.a.	9.0	2.1	-0.8	-0.2	1.6	1.9
Producer prices in industry, % p.a.	.	2.0	-0.2	-1.4	2.2	2.1
General government, EU-def. <sup>5)</sup>						
Net lending (+) / net borrowing (-), % of GDP	-3.6	-5.6	-2.8	-1.9	0.0	0.8
Consolidated gross debt, % of GDP	25.9	38.3	82.6	78.7	74.1	70.4
Central bank policy rate, % p.a., Dec. <sup>6)</sup>	10.00	1.00	0.05	0.00	0.00	0.00
Current account, EUR mn <sup>7)</sup>	-610	-273	1,482	1,942	2,635	2,593
Current account, % of GDP <sup>7)</sup>	-2.8	-0.7	3.8	4.8	6.1	5.7
Gross external debt, EUR mn <sup>7)</sup>	9,490	42,019	46,148	44,293	43,191	42,100
Gross external debt, % of GDP <sup>7)</sup>	43.4	115.6	118.8	109.7	100.5	92.0
FDI inflow, % of GDP <sup>8)</sup>	0.7	0.2	3.9	2.8	1.8	2.5
FDI inward stock, % of GDP <sup>8)</sup>	14.2	22.0	29.9	32.1	32.5	33.1
Exchange rate EUR-SIT/EUR, average	0.9	1.0	1.0	1.0	1.0	1.0
Real exchange rate appreciation (PPI deflated), in %	-1.6	-1.0	2.0	0.0	-0.8	-0.8

1) From 2002 according to census March 2002, from 2011 according to register-based census 2011.

2) According to ESA'10.

3) From 2002 according to census March 2002.

4) Until 2004 excluding legal persons with 1 or 2 employees in private sector. From 2015 new data sources in public sector (ISPAP).

5) According to ESA'10 excessive deficit procedure.

6) From 2007 official refinancing operation rate for euro area (ECB), from 2001 until 2006 main refinancing rate, discount rate before.

7) According to BOP 6th edition (external debt from 2008).

8) From 2008 based on BOP 6th edition, directional principle.

Table II/22 / Turkey: Main economic indicators

	2000	2010	2015	2016	2017	2018
Population, th. pers., average <sup>1)</sup>	64,300	73,142	78,218	79,278	80,313	81,407
GDP, EUR mn <sup>2)</sup>	296,915	581,024	772,979	780,225	754,902	652,520
GDP, real growth in % <sup>2)</sup>	6.6	8.5	6.1	3.2	7.5	2.8
GDP/capita (EUR at exchange rate)	4,600	7,900	9,900	9,800	9,400	8,000
GDP/capita (EUR at PPP)	8,300	13,200	19,300	19,200	19,900	20,100
GDP/capita (EUR at PPP), % of EU-28	41.8	51.8	66.2	65.5	66.2	64.9
Consumption expenditure of households, % of GDP	67.3	63.1	60.4	59.8	59.0	56.7
Gross fixed capital formation, % of GDP	22.3	24.9	29.7	29.3	30.1	29.9
Exports of goods and services, % of GDP	19.4	20.4	23.3	22.0	24.8	29.5
Imports of goods and services, % of GDP	22.6	25.5	26.0	24.9	29.3	30.6
Gross industrial production, real growth in % <sup>3)</sup>	6.1	13.2	6.2	3.4	9.1	1.1
Gross agricultural production, real growth in % <sup>4)</sup>	4.9	4.2	5.2	0.5	2.0	0.5
Construction output, real growth in % <sup>3)</sup>	.	18.6	1.7	2.9	3.8	-5.0
Employed persons, LFS, th. average <sup>5)</sup>	21,538	22,593	26,619	27,216	28,197	28,734
Unemployment rate, LFS, %, average <sup>5)</sup>	6.5	11.9	10.3	10.9	10.9	10.9
Average gross monthly wages, EUR <sup>6)</sup>	.	653	666	682	599	471
real growth in % (NCU based) <sup>6)</sup>	.	-2.8	2.8	5.2	-2.5	-2.0
Unit Labour costs, ER adjusted, growth in %	.	12.0	2.9	1.5	-15.3	-22.1
Consumer prices, HICP % p.a.	53.2	8.6	7.7	7.7	11.1	16.3
Producer prices in industry, % p.a <sup>7)</sup>	56.5	6.2	5.3	4.3	15.8	27.0
General government, nat.def. <sup>8)</sup>						
Net lending (+) / net borrowing (-), % of GDP	-7.1	-2.8	-1.0	-1.7	-2.0	-2.8
Consolidated gross debt, % of GDP <sup>9)</sup>	.	40.1	27.6	28.3	28.2	30.2
Central bank policy rate, % p.a., Dec. <sup>10)</sup>	204.86	6.50	7.50	8.00	8.00	24.00
Current account, EUR mn <sup>11)</sup>	.	-34,122	-28,986	-29,981	-41,679	-22,119
Current account, % of GDP <sup>11)</sup>	.	-5.9	-3.7	-3.8	-5.5	-3.4
Gross external debt, EUR mn <sup>11)</sup>	127,455	218,423	367,873	388,730	379,459	388,261
Gross external debt, % of GDP <sup>11)</sup>	42.9	37.6	47.6	49.8	50.3	59.5
FDI inflow, % of GDP <sup>12)</sup>	0.4	1.2	2.2	1.6	1.4	1.7
FDI inward stock, % of GDP <sup>12)</sup>	6.8	24.1	19.0	18.3	22.0	19.9
Exchange rate TRY/EUR, average	0.6	2.0	3.0	3.3	4.1	5.7
Real exchange rate appreciation (PPI deflated), in %	18.8	11.7	3.4	-4.3	-8.8	-10.9

1) From 2011 registered-based census 2011, according to census 2000 before.

2) According to ESA'10.

3) Enterprises with 20 and more employees.

4) Based on UN-FAO data, from 2017 wiiw estimate.

5) From 2014 continuous quarterly survey and population projections 2013 (2005-2013 population projections 2008).

6) Based on Annual Industry and Service Statistics excluding NACE activities A, K, O, T and U. From 2016 wiiw estimates.

7) Domestic output prices.

8) From 2011 data from Ministry of Finance based on ESA'95 (Ministry of Development before).

9) According to ESA'2010.

10) From 2010 one-week repo rate, overnight lending rate before.

11) According to BOP 6th edition (external debt from 2008).

12) From 2013 based on BOP 6th edition, asset/liability principle.

Table II/23 / Ukraine: Main economic indicators

	2000	2010	2015	2016	2017	2018
Population, th. pers., average <sup>1)</sup>	49,177	45,871	42,845	42,673	42,485	42,270
GDP, EUR mn <sup>1)2)3)</sup>	33,819	106,389	82,074	84,313	99,449	110,715
GDP, real growth in % <sup>1)2)3)</sup>	5.9	4.1	-9.8	2.4	2.5	3.3
GDP/capita (EUR at exchange rate)	700	2,300	1,900	2,000	2,300	2,600
GDP/capita (EUR at PPP) <sup>4)</sup>	3,300	6,100	6,000	6,000	6,100	6,500
GDP/capita (EUR at PPP), % of EU-28	16.6	23.9	20.6	20.5	20.3	21.0
Consumption expenditure of households, % of GDP	54.3	64.0	67.0	65.8	66.3	68.3
Gross fixed capital formation, % of GDP	19.7	18.0	13.5	15.5	15.8	17.2
Exports of goods and services, % of GDP	62.4	46.5	52.6	49.3	48.0	45.2
Imports of goods and services, % of GDP	57.4	49.3	55.2	56.2	55.7	53.8
Gross industrial production, real growth in % <sup>1)2)</sup>	.	12.2	-13.0	2.8	0.4	1.6
Gross agricultural production, real growth in % <sup>1)2)</sup>	9.8	-1.5	-4.8	6.3	-2.2	7.8
Construction output, real growth in % <sup>1)2)</sup>	.	.	-12.3	17.4	26.3	8.5
Employed persons, LFS, th, average <sup>1)2)</sup>	20,175	20,266	16,443	16,277	16,156	16,361
Unemployment rate, LFS, %, average <sup>1)2)</sup>	11.6	8.1	9.1	9.3	9.5	8.8
Average gross monthly wages, EUR <sup>1)2)5)</sup>	46	213	173	183	237	276
real growth in % (NCU based) <sup>1)2)5)</sup>	1.1	9.7	-18.9	8.5	19.8	12.5
Unit Labour costs, ER adjusted, growth in %	8.2	19.4	-13.7	2.3	25.2	14.2
Consumer prices, % p.a. <sup>1)2)</sup>	28.2	9.4	48.7	13.9	14.4	10.9
Producer prices in industry, % p.a. <sup>1)2)6)</sup>	20.8	20.9	36.0	20.5	26.4	17.4
General government, nat.def.						
Net lending (+) / net borrowing (-), % of GDP <sup>1)2)7)</sup>	0.6	-5.8	-1.6	-2.3	-1.4	-1.9
Consolidated gross debt, % of GDP	45.3	38.6	79.1	80.9	71.8	60.9
Central bank policy rate, % p.a., Dec. <sup>8)</sup>	27.00	7.75	22.00	14.00	14.50	18.00
Current account, EUR mn <sup>1)2)9)</sup>	1,452	-2,272	1,457	-1,210	-2,165	-3,696
Current account, % of GDP <sup>1)2)9)</sup>	4.3	-2.1	1.8	-1.4	-2.2	-3.3
Gross external debt, EUR mn <sup>1)9)10)</sup>	12,759	88,363	107,695	107,648	96,741	92,352
Gross external debt, % of GDP <sup>1)9)10)</sup>	37.7	83.1	131.2	127.7	97.3	83.4
FDI inflow, % of GDP <sup>1)2)11)</sup>	1.9	4.6	3.3	3.5	2.3	1.8
FDI inward stock, % of GDP <sup>1)2)11)</sup>	12.3	37.4	48.0	47.7	36.4	32.2
Exchange rate UAH/EUR, average	5.0	10.5	24.2	28.3	30.0	32.1
Real exchange rate appreciation (PPI deflated), in %	3.0	21.1	-9.8	4.7	15.7	6.5

1) From 2014 excluding the occupied territories of Crimea and Sevastopol.

2) From 2014 (for LFS data and nominal wages from 2015, for real wages growth in 2016) excluding temporarily occupied territories in the Donetsk and Luhansk regions.

3) From 2001 according to SNA'08 (SNA'93 and FISIM not reallocated to industries before).

4) wiiw estimates.

5) From 2010 enterprises with 10 and more employees, excluding small enterprises before.

6) Domestic output prices. Until 2012 according to NACE Rev. 1.

7) In 2010 and 2014 including VAT refund via issued government bonds.

8) Discount rate of National Bank.

9) According to BOP 6th edition (external debt from 2008).

10) Until 2002 long-term debt only.

11) From 2008 based on BOP 6th edition, directional principle.

# III. Structural indicators

## 1. Gross domestic product by activities

Baseline data and methodological information is available online at:

[data.wiiw.ac.at](http://data.wiiw.ac.at)

Table III/1.1 / Albania: GDP and gross value added by activities

	2000	2010	2015	2016	2017	2018
Gross domestic product total, EUR mn <sup>1)</sup>	3,780	8,997	10,264	10,720	11,564	12,783
<b>Shares in GDP, in %</b>						
A Agriculture, forestry and fishing	24.5	18.0	19.8	19.8	19.0	.
B Mining and quarrying	1.0	2.4	3.3	2.4	2.4	.
C Manufacturing	4.3	5.5	5.7	5.7	6.1	.
D Electricity, gas, steam, air conditioning supply	2.1	3.4	3.2	3.4	1.9	.
E Water supply, sewerage, waste manag., remediation	0.6	0.8	0.7	0.7	0.7	.
F Construction	11.3	12.9	8.9	8.9	9.2	.
G Wholesale, retail trade, repair of motor vehicles etc.	16.5	10.6	10.7	10.8	10.7	.
H Transportation and storage	3.2	3.8	3.1	3.1	3.2	.
I Accommodation and food service activities	2.3	2.1	1.8	2.0	2.2	.
J Information and communication	2.5	3.6	3.0	3.1	3.1	.
K Financial and insurance activities	1.4	2.4	2.7	2.4	2.5	.
L Real estate activities	7.9	6.2	6.0	5.8	5.6	.
M Professional, scientific and technical activities	0.9	1.8	2.7	2.7	2.9	.
N Administrative and support service activities	0.6	1.0	2.8	3.2	3.3	.
O Public administration, defence, compuls. soc. security	3.1	3.9	4.1	4.2	4.5	.
P Education	3.2	3.8	4.3	4.0	4.3	.
Q Human health and social work activities	1.9	2.4	2.7	2.7	3.0	.
R Arts, entertainment and recreation	0.4	1.0	1.2	1.1	1.1	.
S Other service activities <sup>2)</sup>	0.6	1.5	1.2	1.5	1.6	.
T Activities of househ. as employers and for own use	.	.	.	.	.	.
Gross value added at basic prices	88.2	86.9	87.8	87.7	87.4	87.4
FISIM	.	.	.	.	.	.
Taxes less subsidies on products	11.8	13.1	12.2	12.3	12.6	12.4
<b>Real growth in %</b>						
Gross domestic product total <sup>1)</sup>	6.9	3.7	2.2	3.3	3.8	4.1
A Agriculture, forestry and fishing	6.7	7.6	0.8	2.0	0.8	.
B Mining and quarrying	13.6	35.7	-8.0	-12.1	4.2	.
C Manufacturing	6.9	11.6	5.0	4.5	12.2	.
D Electricity, gas, steam, air conditioning supply	-13.6	28.8	7.7	9.9	-32.6	.
E Water supply, sewerage, waste manag., remediation	18.6	19.7	1.1	1.3	14.8	.
F Construction	45.2	-6.9	6.2	2.5	7.0	.
G Wholesale, retail trade, repair of motor vehicles etc.	-10.3	0.8	-1.9	2.0	1.9	.
H Transportation and storage	12.8	14.0	6.5	5.8	4.9	.
I Accommodation and food service activities	-9.6	9.6	6.7	11.7	14.2	.
J Information and communication	25.7	-16.5	7.6	5.9	4.2	.
K Financial and insurance activities	-11.3	5.8	5.1	8.7	11.1	.
L Real estate activities	8.0	0.3	0.8	1.1	1.6	.
M Professional, scientific and technical activities	31.7	-3.9	6.1	-0.8	14.3	.
N Administrative and support service activities	21.2	10.5	13.9	12.9	8.9	.
O Public administration, defence, compuls. soc. security	-31.4	1.3	2.2	5.3	7.8	.
P Education	16.5	5.1	-0.4	-2.6	8.0	.
Q Human health and social work activities	10.2	9.1	2.7	5.8	10.6	.
R Arts, entertainment and recreation	40.0	19.5	-0.2	-0.7	-1.6	.
S Other service activities <sup>2)</sup>	28.7	24.9	12.7	24.1	7.6	.
T Activities of househ. as employers and for own use	.	.	.	.	.	.
Gross value added at basic prices	5.9	3.7	2.3	3.2	3.9	4.1
Taxes less subsidies on products	15.4	3.4	1.8	4.2	3.4	3.6

1) According to ESA'10.

2) Including activities of households (NACE T).

Table III/1.2 / Belarus: GDP and gross value added by activities

	2000	2010	2015	2016	2017	2018
Gross domestic product total, EUR mn <sup>1)</sup>	12,365	42,546	50,432	43,139	48,435	50,637
<b>Shares in GDP, in %</b>						
A Agriculture, forestry and fishing	.	8.9	6.3	6.9	7.6	6.4
B Mining and quarrying	.	0.3	0.6	0.6	0.7	0.8
C Manufacturing	.	22.5	20.6	20.2	21.6	21.5
D Electricity, gas, steam, air conditioning supply	.	2.6	2.9	3.8	3.3	3.1
E Water supply, sewerage, waste manag., remediation	.	0.6	0.7	0.7	0.7	0.7
F Construction	.	9.4	7.8	5.7	5.3	5.4
G Wholesale, retail trade, repair of motor vehicles etc.	.	11.4	12.2	11.0	10.4	10.0
H Transportation and storage	.	5.2	5.5	5.7	5.8	5.8
I Accommodation and food service activities	.	0.8	0.8	0.9	0.9	0.9
J Information and communication	.	2.7	4.1	4.9	5.1	5.5
K Financial and insurance activities	.	3.9	3.8	4.1	3.8	3.6
L Real estate activities	.	4.1	4.9	5.7	5.5	5.1
M Professional, scientific and technical activities	.	2.3	2.6	2.7	2.7	2.8
N Administrative and support service activities	.	0.9	1.1	1.0	1.1	1.2
O Public administration, defence, compuls. soc. security	.	3.8	3.5	3.5	3.5	3.8
P Education	.	4.2	4.3	4.1	4.0	3.9
Q Human health and social work activities	.	2.8	3.3	3.5	3.4	3.4
R Arts, entertainment and recreation	.	1.0	0.9	0.9	0.9	1.0
S Other service activities	.	0.5	0.6	0.6	0.7	0.7
T Activities of househ. as employers and for own use	.	.	.	.	.	.
Gross value added at basic prices	.	87.8	86.7	86.4	86.8	85.6
FISIM	.	.	.	.	.	.
Taxes less subsidies on products	.	12.2	13.3	13.6	13.2	14.4
<b>Real growth in %</b>						
Gross domestic product total <sup>1)</sup>	5.8	7.7	-3.8	-2.5	2.5	3.0
A Agriculture, forestry and fishing	.	.	-2.4	3.8	4.4	-4.0
B Mining and quarrying	.	.	-7.9	-0.7	3.4	3.2
C Manufacturing	.	.	-6.5	-0.2	7.0	5.4
D Electricity, gas, steam, air conditioning supply	.	.	-2.8	-0.8	2.9	6.8
E Water supply, sewerage, waste manag., remediation	.	.	-7.5	-7.5	-0.1	-0.2
F Construction	.	.	-10.2	-15.8	-4.5	4.1
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	-2.1	-7.3	3.9	5.8
H Transportation and storage	.	.	-6.4	0.3	6.4	3.8
I Accommodation and food service activities	.	.	-5.2	-1.9	5.4	8.5
J Information and communication	.	.	4.0	6.3	7.3	10.5
K Financial and insurance activities	.	.	1.1	-6.3	-4.2	1.9
L Real estate activities	.	.	-0.9	-3.2	-2.1	-1.1
M Professional, scientific and technical activities	.	.	-1.4	-2.6	0.1	-1.8
N Administrative and support service activities	.	.	-6.4	-5.8	-10.6	-1.4
O Public administration, defence, compuls. soc. security	.	.	-0.7	-0.6	-3.5	-4.2
P Education	.	.	-1.1	0.1	-0.7	-1.0
Q Human health and social work activities	.	.	2.8	2.2	1.4	1.7
R Arts, entertainment and recreation	.	.	-4.3	-2.9	-2.6	0.0
S Other service activities	.	.	0.3	-7.7	-2.4	0.6
T Activities of househ. as employers and for own use	.	.	.	.	.	.
Gross value added at basic prices	.	.	-3.9	-2.6	2.6	3.0
Taxes less subsidies on products	.	.	-3.2	-1.3	2.9	3.5

1) From 2010 SNA'08 (SNA'93 and FISIM not reallocated to industries before).

Table III/1.3 / Bosnia and Herzegovina: GDP and gross value added by activities

	2000	2010	2015	2016	2017	2018
Gross domestic product total, EUR mn <sup>1)</sup>	6,043	12,969	14,617	15,290	16,042	17,081
<b>Shares in GDP, in %</b>						
A Agriculture, forestry and fishing	.	6.8	6.2	6.4	5.6	5.9
B Mining and quarrying	.	1.9	2.0	1.9	1.9	1.8
C Manufacturing	.	10.9	11.7	12.4	13.1	13.2
D Electricity, gas, steam, air conditioning supply	.	4.2	3.9	3.9	3.7	4.4
E Water supply, sewerage, waste manag., remediation	.	1.1	1.1	1.0	1.1	1.1
F Construction	.	4.3	3.9	3.9	4.0	4.0
G Wholesale, retail trade, repair of motor vehicles etc.	.	13.1	13.4	13.5	13.9	14.0
H Transportation and storage	.	3.2	3.6	3.6	3.8	3.6
I Accommodation and food service activities	.	2.1	2.0	2.0	2.1	2.0
J Information and communication	.	4.6	4.6	4.4	4.2	4.1
K Financial and insurance activities	.	3.7	3.8	3.7	3.9	3.8
L Real estate activities	.	5.2	5.0	4.9	5.1	5.0
M Professional, scientific and technical activities	.	2.7	2.8	2.9	2.8	2.7
N Administrative and support service activities	.	0.7	0.8	0.8	0.9	0.9
O Public administration, defence, compuls. soc. security	.	9.0	8.6	8.1	7.8	7.5
P Education	.	4.7	4.6	4.4	4.2	4.1
Q Human health and social work activities	.	4.5	4.8	4.6	4.5	4.6
R Arts, entertainment and recreation	.	0.8	1.1	1.3	1.5	1.4
S Other service activities	.	1.2	1.2	1.2	1.1	1.1
T Activities of househ. as employers and for own use	.	.	.	.	.	.
Gross value added at basic prices	.	84.8	85.0	85.0	85.3	85.3
FISIM	-1.4	-2.7	-2.6	-2.6	-2.5	-2.4
Taxes less subsidies on products	16.5	17.9	17.5	17.5	17.2	17.1
<b>Real growth in %</b>						
Gross domestic product total <sup>1)</sup>	5.5	0.9	3.1	3.1	3.2	3.6
A Agriculture, forestry and fishing	.	-4.0	9.2	7.6	-8.1	9.1
B Mining and quarrying	.	0.0	0.2	3.4	5.6	-1.7
C Manufacturing	.	7.2	6.4	5.4	8.3	1.6
D Electricity, gas, steam, air conditioning supply	.	3.9	-0.8	7.1	-3.9	15.2
E Water supply, sewerage, waste manag., remediation	.	6.2	-0.8	-0.5	5.6	2.7
F Construction	.	-12.7	3.2	2.6	3.7	2.8
G Wholesale, retail trade, repair of motor vehicles etc.	.	0.1	3.3	4.4	6.5	5.4
H Transportation and storage	.	2.2	3.6	4.3	7.3	1.2
I Accommodation and food service activities	.	4.5	4.3	2.7	10.0	2.9
J Information and communication	.	-1.3	1.3	-0.3	1.1	3.5
K Financial and insurance activities	.	0.5	3.2	4.8	7.4	6.3
L Real estate activities	.	1.2	1.2	0.3	0.8	-0.3
M Professional, scientific and technical activities	.	3.7	8.1	5.2	-1.0	5.0
N Administrative and support service activities	.	1.7	1.1	-0.5	6.7	8.3
O Public administration, defence, compuls. soc. security	.	1.2	0.7	-1.5	0.8	0.5
P Education	.	2.1	0.4	0.8	1.1	0.6
Q Human health and social work activities	.	3.1	1.1	1.0	3.1	2.1
R Arts, entertainment and recreation	.	-7.4	5.5	4.6	9.0	4.4
S Other service activities	.	0.1	-1.6	1.3	1.9	3.5
T Activities of househ. as employers and for own use	.	.	.	.	.	.
Gross value added at basic prices	.	0.7	3.1	3.1	3.3	3.6
Taxes less subsidies on products	.	1.6	3.2	3.4	2.9	3.9

1) From 2005 ESA'10, ESA'95 before (in both cases FISIM not yet reallocated to industries).

Table III/1.4 / Bulgaria: GDP and gross value added by activities

	2000	2010	2015	2016	2017	2018
Gross domestic product total, EUR mn <sup>1)</sup>	14,407	38,044	45,676	48,621	52,310	56,087
<b>Shares in GDP, in %</b>						
A Agriculture, forestry and fishing	11.0	4.0	4.0	4.0	4.0	3.4
B Mining and quarrying	1.6	1.9	2.1	1.9	1.9	1.6
C Manufacturing	12.2	11.1	13.3	14.2	14.3	13.5
D Electricity, gas, steam, air conditioning supply	3.9	3.1	3.5	3.7	3.6	2.8
E Water supply, sewerage, waste manag., remediation	0.8	0.8	1.0	1.0	0.9	0.9
F Construction	4.5	6.3	3.8	3.4	3.6	3.6
G Wholesale, retail trade, repair of motor vehicles etc.	9.3	10.4	12.1	11.9	12.4	13.0
H Transportation and storage	7.3	5.5	5.3	5.3	4.8	4.8
I Accommodation and food service activities	2.0	2.1	2.1	2.0	2.1	2.3
J Information and communication	2.8	4.3	4.6	5.3	5.3	5.9
K Financial and insurance activities	2.1	7.8	6.0	6.1	5.7	5.8
L Real estate activities	10.1	10.5	8.4	8.2	8.6	9.2
M Professional, scientific and technical activities	1.5	3.3	3.6	3.4	3.2	3.4
N Administrative and support service activities	2.3	1.7	1.9	2.0	2.0	2.3
O Public administration, defence, compuls. soc. security	6.6	5.6	5.8	5.3	5.6	5.6
P Education	5.2	3.4	3.5	3.0	3.3	3.4
Q Human health and social work activities	3.0	3.0	3.2	3.3	3.1	3.4
R Arts, entertainment and recreation	0.8	0.9	1.2	1.2	1.2	1.1
S Other service activities	1.1	1.0	1.0	0.9	0.9	0.9
T Activities of househ. as employers and for own use	.	.	.	.	.	.
Gross value added at basic prices	87.9	86.9	86.3	86.1	86.4	86.7
<b>FISIM</b>						
Taxes less subsidies on products	12.1	13.1	13.7	13.9	13.6	13.3
<b>Real growth in %</b>						
Gross domestic product total <sup>1)</sup>	4.8	0.6	4.0	3.8	3.5	3.1
A Agriculture, forestry and fishing	-11.0	-11.9	-7.9	7.7	9.0	-2.0
B Mining and quarrying	-4.3	4.9	8.0	1.2	0.7	-5.1
C Manufacturing	17.7	-7.8	5.5	6.2	5.8	1.1
D Electricity, gas, steam, air conditioning supply	9.6	0.3	-9.3	16.9	-3.9	-9.7
E Water supply, sewerage, waste manag., remediation	22.7	3.0	4.8	2.4	-0.8	-1.5
F Construction	1.0	-18.7	4.3	-7.3	4.5	1.4
G Wholesale, retail trade, repair of motor vehicles etc.	5.7	19.2	4.8	0.2	6.0	5.2
H Transportation and storage	7.0	3.6	9.3	1.9	-4.9	-0.2
I Accommodation and food service activities	7.7	14.6	13.8	2.7	4.4	5.7
J Information and communication	20.1	0.3	2.2	16.5	6.1	10.6
K Financial and insurance activities	30.6	24.7	-0.9	6.9	1.0	2.7
L Real estate activities	-2.1	3.6	2.4	5.9	7.2	11.4
M Professional, scientific and technical activities	4.5	1.5	18.0	0.3	-0.9	3.9
N Administrative and support service activities	-0.3	-19.4	-3.4	4.4	5.0	17.3
O Public administration, defence, compuls. soc. security	-1.0	-3.3	-1.3	-2.2	6.7	1.8
P Education	9.1	-2.1	5.2	-6.3	10.0	0.5
Q Human health and social work activities	-1.9	25.3	5.6	-1.3	0.6	8.2
R Arts, entertainment and recreation	15.1	-12.6	12.3	2.5	6.0	0.5
S Other service activities	6.7	-16.8	4.7	-3.5	4.7	5.4
T Activities of househ. as employers and for own use	.	.	.	.	.	.
Gross value added at basic prices	4.0	0.8	3.5	3.5	4.2	3.5
Taxes less subsidies on products	10.7	-0.9	7.5	5.6	-0.5	0.6

1) According to ESA'10.

Table III/1.5 / Croatia: GDP and gross value added by activities

	2000	2010	2015	2016	2017	2018
Gross domestic product total, EUR mn <sup>1)</sup>	23,468	45,112	44,616	46,616	49,094	51,579
<b>Shares in GDP, in %</b>						
A Agriculture, forestry and fishing	5.0	3.7	3.0	3.1	2.9	2.9
B Mining and quarrying	0.6	0.8	0.5	0.3	0.3	.
C Manufacturing	16.8	13.1	13.0	13.1	12.9	12.3
D Electricity, gas, steam, air conditioning supply	1.6	1.9	2.5	2.5	2.3	.
E Water supply, sewerage, waste manag., remediation	1.4	1.1	1.3	1.2	1.1	.
F Construction	4.0	5.2	4.2	4.1	4.2	4.3
G Wholesale, retail trade, repair of motor vehicles etc.	9.2	10.1	10.2	9.8	9.9	.
H Transportation and storage	4.3	3.8	3.5	3.7	3.8	.
I Accommodation and food service activities	2.9	3.7	4.9	5.2	5.4	.
J Information and communication	4.0	4.4	3.9	3.9	4.0	4.0
K Financial and insurance activities	3.7	5.9	5.3	5.3	5.2	5.1
L Real estate activities	7.7	7.9	8.2	8.0	7.8	7.7
M Professional, scientific and technical activities	2.9	5.4	5.1	5.0	4.9	.
N Administrative and support service activities	0.9	1.7	1.8	1.9	2.0	.
O Public administration, defence, compuls. soc. security	7.3	5.3	4.6	4.4	4.4	.
P Education	3.8	4.2	3.9	4.1	4.1	.
Q Human health and social work activities	4.3	4.0	4.1	4.2	4.2	.
R Arts, entertainment and recreation	0.8	1.3	1.4	1.6	1.6	.
S Other service activities	1.1	1.2	1.4	1.5	1.4	.
T Activities of househ. as employers and for own use	0.2	0.1	0.0	0.0	0.0	.
Gross value added at basic prices	82.4	84.9	82.9	82.9	82.6	82.3
FISIM						
Taxes less subsidies on products	17.6	15.1	17.1	17.1	17.4	17.7
<b>Real growth in %</b>						
Gross domestic product total <sup>1)</sup>	3.3	-1.5	2.4	3.5	3.1	2.6
A Agriculture, forestry and fishing	1.1	-9.2	2.4	6.4	-2.5	2.0
B Mining and quarrying	4.9	-14.7	-30.7	-20.3	2.5	.
C Manufacturing	6.6	-5.4	4.2	6.5	2.5	-0.8
D Electricity, gas, steam, air conditioning supply	-6.8	7.0	1.5	10.2	-2.1	.
E Water supply, sewerage, waste manag., remediation	29.9	13.0	2.0	-2.2	0.6	.
F Construction	-4.3	-22.3	2.7	2.8	2.5	4.7
G Wholesale, retail trade, repair of motor vehicles etc.	-0.4	1.8	7.0	3.0	4.2	.
H Transportation and storage	-0.9	-2.4	0.0	5.3	6.1	.
I Accommodation and food service activities	19.4	1.6	4.4	6.5	6.9	.
J Information and communication	4.1	1.9	3.9	3.2	4.2	4.3
K Financial and insurance activities	-6.0	6.9	0.6	1.1	1.8	0.3
L Real estate activities	2.5	0.6	1.1	0.9	0.3	0.6
M Professional, scientific and technical activities	-0.5	-3.8	-0.3	0.2	1.7	.
N Administrative and support service activities	-2.2	2.6	5.7	7.2	7.5	.
O Public administration, defence, compuls. soc. security	1.8	-1.6	1.8	-1.8	1.8	.
P Education	0.6	3.6	-1.9	6.0	2.5	.
Q Human health and social work activities	-1.8	2.7	2.3	3.4	1.3	.
R Arts, entertainment and recreation	4.2	11.2	-1.3	7.8	4.8	.
S Other service activities	4.1	-4.9	-1.3	5.5	-0.6	.
T Activities of househ. as employers and for own use	7.5	-10.3	-19.5	-12.6	0.0	.
Gross value added at basic prices	2.2	-2.1	2.3	3.6	2.6	2.1
Taxes less subsidies on products	8.8	2.1	3.3	3.0	5.9	5.2

1) According to ESA'10.

Table III/1.6 / Czech Republic: GDP and gross value added by activities

	2000	2010	2015	2016	2017	2018
Gross domestic product total, EUR mn <sup>1)</sup>	66,839	156,718	168,473	176,370	191,722	207,772
<b>Shares in GDP, in %</b>						
A Agriculture, forestry and fishing	3.1	1.5	2.2	2.1	2.1	2.0
B Mining and quarrying	1.1	1.1	0.8	0.6	0.7	0.6
C Manufacturing	23.6	21.2	24.1	24.1	24.1	23.1
D Electricity, gas, steam, air conditioning supply	2.4	3.7	3.1	3.0	2.8	2.5
E Water supply, sewerage, waste manag., remediation	0.9	1.0	0.9	0.9	0.9	0.9
F Construction	5.8	6.2	5.1	4.9	4.8	5.1
G Wholesale, retail trade, repair of motor vehicles etc.	10.6	9.5	9.8	9.8	10.0	10.2
H Transportation and storage	6.4	5.6	5.1	5.1	5.1	5.1
I Accommodation and food service activities	2.7	1.8	1.8	1.8	1.9	1.9
J Information and communication	3.8	4.6	4.6	4.7	4.7	5.0
K Financial and insurance activities	2.9	4.3	3.9	3.8	3.6	3.6
L Real estate activities	7.4	8.1	7.6	7.6	7.7	7.9
M Professional, scientific and technical activities	4.0	4.4	4.4	4.6	4.5	4.6
N Administrative and support service activities	1.4	1.5	1.5	1.6	1.6	1.7
O Public administration, defence, compuls. soc. security	6.1	6.2	5.5	5.5	5.5	5.7
P Education	3.4	3.8	3.8	3.8	3.9	4.1
Q Human health and social work activities	3.1	3.7	3.9	4.0	4.0	4.2
R Arts, entertainment and recreation	1.1	1.0	0.9	0.9	0.9	0.9
S Other service activities	1.2	1.0	1.0	1.0	1.0	1.0
T Activities of househ. as employers and for own use	0.0	0.1	0.1	0.1	0.1	0.1
Gross value added at basic prices	91.1	90.4	90.0	89.9	89.7	90.0
FISIM	.	.	.	.	.	.
Taxes less subsidies on products	8.9	9.6	10.0	10.1	10.3	10.0
<b>Real growth in %</b>						
Gross domestic product total <sup>1)</sup>	4.3	2.3	5.3	2.5	4.4	3.0
A Agriculture, forestry and fishing	1.5	-16.1	5.5	3.4	-3.0	4.9
B Mining and quarrying	-3.7	-3.8	-2.4	-12.9	-9.6	-10.2
C Manufacturing	9.9	11.3	5.2	3.5	10.5	1.6
D Electricity, gas, steam, air conditioning supply	11.0	-6.9	-1.9	-7.4	4.0	-3.0
E Water supply, sewerage, waste manag., remediation	-9.1	-22.7	3.4	4.5	-3.0	5.4
F Construction	-7.6	4.0	3.9	-3.7	-2.8	4.2
G Wholesale, retail trade, repair of motor vehicles etc.	9.6	8.3	10.3	1.7	1.8	4.8
H Transportation and storage	1.2	0.3	2.4	2.6	5.8	8.6
I Accommodation and food service activities	-1.1	-4.9	8.6	0.9	3.5	-2.2
J Information and communication	8.2	-0.3	9.7	3.6	6.0	9.9
K Financial and insurance activities	-6.2	0.3	5.3	6.4	6.5	5.3
L Real estate activities	12.7	1.0	2.5	3.2	0.1	2.0
M Professional, scientific and technical activities	2.6	0.8	7.5	5.1	2.7	4.7
N Administrative and support service activities	-12.5	-4.6	6.6	6.7	4.9	2.5
O Public administration, defence, compuls. soc. security	-2.7	2.4	1.0	2.1	0.4	2.3
P Education	4.2	-0.4	1.2	1.3	2.6	2.6
Q Human health and social work activities	4.8	0.7	-0.4	3.5	1.7	1.2
R Arts, entertainment and recreation	26.8	-5.9	13.6	9.7	0.2	-3.7
S Other service activities	-6.2	2.4	1.9	0.3	-2.8	1.7
T Activities of househ. as employers and for own use	3.5	-6.8	3.6	20.2	7.0	14.4
Gross value added at basic prices	4.6	2.8	4.7	2.4	4.2	3.1
Taxes less subsidies on products	1.3	-3.1	10.8	3.0	5.4	1.6

1) According to ESA'10.

Table III/1.7 / Estonia: GDP and gross value added by activities

	2000	2010	2015	2016	2017	2018
Gross domestic product total, EUR mn <sup>1)</sup>	6,180	14,863	20,782	21,694	23,776	26,036
<b>Shares in GDP, in %</b>						
A Agriculture, forestry and fishing	3.9	3.1	2.8	2.1	2.4	2.7
B Mining and quarrying	1.1	1.2	1.2	0.9	1.0	1.0
C Manufacturing	15.4	13.6	13.8	13.8	13.5	13.2
D Electricity, gas, steam, air conditioning supply	2.3	3.4	2.7	2.9	2.9	3.1
E Water supply, sewerage, waste manag., remediation	0.8	0.9	0.7	0.7	0.7	0.6
F Construction	5.3	5.0	5.3	5.7	5.8	6.3
G Wholesale, retail trade, repair of motor vehicles etc.	11.2	10.1	10.3	10.6	10.6	10.2
H Transportation and storage	9.6	8.1	7.5	6.8	6.6	6.4
I Accommodation and food service activities	1.4	1.3	1.6	1.7	1.7	1.7
J Information and communication	4.6	4.6	4.7	4.8	5.2	5.4
K Financial and insurance activities	3.8	4.4	3.7	3.4	3.5	3.5
L Real estate activities	10.1	8.4	9.0	9.2	9.2	9.3
M Professional, scientific and technical activities	3.0	4.6	4.3	4.2	4.3	4.7
N Administrative and support service activities	1.3	2.9	3.1	3.3	3.4	3.2
O Public administration, defence, compuls. soc. security	5.7	6.5	6.3	6.3	6.1	5.9
P Education	4.7	4.4	4.1	4.1	4.0	4.3
Q Human health and social work activities	2.8	3.2	3.4	3.6	3.6	3.6
R Arts, entertainment and recreation	1.5	1.2	1.3	1.3	1.3	1.3
S Other service activities	0.9	0.7	0.8	0.8	0.7	0.7
T Activities of househ. as employers and for own use	.	.	.	.	.	.
Gross value added at basic prices	89.3	87.6	86.8	86.2	86.7	87.0
FISIM	.	.	.	.	.	.
Taxes less subsidies on products	10.7	12.4	13.2	13.8	13.3	13.0
<b>Real growth in %</b>						
Gross domestic product total <sup>1)</sup>	10.1	2.7	1.8	2.6	5.7	4.8
A Agriculture, forestry and fishing	14.0	9.3	2.8	-25.1	4.3	-1.2
B Mining and quarrying	16.3	22.7	-6.5	-6.4	49.5	9.8
C Manufacturing	20.5	19.5	2.4	2.1	4.2	7.2
D Electricity, gas, steam, air conditioning supply	9.6	5.3	-7.6	10.6	10.4	3.3
E Water supply, sewerage, waste manag., remediation	13.5	2.3	4.2	4.0	7.6	-15.6
F Construction	24.8	-4.7	0.4	13.0	11.6	18.4
G Wholesale, retail trade, repair of motor vehicles etc.	10.5	6.6	0.3	7.3	4.0	1.0
H Transportation and storage	7.0	6.5	-3.1	0.4	11.1	9.3
I Accommodation and food service activities	8.5	9.3	1.6	1.2	1.4	1.4
J Information and communication	9.2	-2.9	5.4	6.1	17.9	9.9
K Financial and insurance activities	8.0	-15.1	10.2	-9.7	6.1	3.0
L Real estate activities	3.8	2.7	6.6	3.3	3.3	0.8
M Professional, scientific and technical activities	1.0	3.0	0.1	-0.7	9.3	14.5
N Administrative and support service activities	-12.6	4.0	0.1	9.7	13.0	0.1
O Public administration, defence, compuls. soc. security	-0.4	-0.5	1.0	-0.2	0.2	-0.2
P Education	0.6	-2.3	2.6	-0.2	1.6	4.5
Q Human health and social work activities	-1.0	-0.7	4.0	2.3	2.0	2.4
R Arts, entertainment and recreation	10.4	-2.6	1.8	-0.2	6.7	0.8
S Other service activities	3.5	0.3	3.1	-3.4	0.7	2.3
T Activities of househ. as employers and for own use	.	.	.	.	.	.
Gross value added at basic prices	9.3	4.1	1.7	2.1	6.7	5.1
Taxes less subsidies on products	17.6	-6.5	3.0	6.1	-0.1	2.4

1) According to ESA'10.

Table III/1.8 / Hungary: GDP and gross value added by activities

	2000	2010	2015	2016	2017	2018
Gross domestic product total, EUR mn <sup>1)</sup>	51,238	98,987	112,210	115,259	125,603	133,782
<b>Shares in GDP, in %</b>						
A Agriculture, forestry and fishing	4.9	3.1	3.8	3.9	3.8	3.6
B Mining and quarrying	0.2	0.2	0.1	0.1	0.2	0.2
C Manufacturing	19.1	18.2	20.3	19.8	19.5	18.6
D Electricity, gas, steam, air conditioning supply	2.5	2.3	1.7	1.9	1.4	1.3
E Water supply, sewerage, waste manag., remediation	0.9	1.0	0.8	0.8	0.8	0.7
F Construction	4.3	3.5	3.6	3.0	3.6	4.5
G Wholesale, retail trade, repair of motor vehicles etc.	8.3	8.2	8.8	8.6	8.7	9.3
H Transportation and storage	4.9	5.1	5.5	5.6	5.3	5.1
I Accommodation and food service activities	1.8	1.5	1.4	1.4	1.5	1.6
J Information and communication	4.3	4.6	4.1	4.2	4.2	4.2
K Financial and insurance activities	3.0	4.2	3.0	3.0	3.1	3.0
L Real estate activities	7.3	7.7	6.7	6.8	6.8	6.6
M Professional, scientific and technical activities	3.8	4.9	4.8	5.0	5.1	5.3
N Administrative and support service activities	2.2	2.8	3.0	3.1	3.2	3.4
O Public administration, defence, compuls. soc. security	7.3	7.5	6.8	7.1	7.0	6.8
P Education	4.1	4.0	3.8	4.1	4.0	3.8
Q Human health and social work activities	3.5	3.4	3.6	3.8	3.8	3.8
R Arts, entertainment and recreation	1.1	1.0	1.1	1.1	1.2	1.2
S Other service activities	1.6	1.5	1.3	1.3	1.3	1.2
T Activities of househ. as employers and for own use	0.0	0.0	0.0	0.0	0.0	0.0
Gross value added at basic prices	85.2	84.7	84.1	84.6	84.6	84.4
FISIM						
Taxes less subsidies on products	14.8	15.3	15.9	15.4	15.4	15.6
<b>Real growth in %</b>						
Gross domestic product total <sup>1)</sup>	4.5	0.7	3.8	2.2	4.3	5.1
A Agriculture, forestry and fishing	-10.1	-22.3	-0.2	12.6	-6.7	4.8
B Mining and quarrying	-6.1	-29.5	-16.2	-0.9	27.9	62.1
C Manufacturing	4.6	10.4	8.7	0.3	4.3	0.7
D Electricity, gas, steam, air conditioning supply	-0.8	-4.2	2.0	16.8	-10.8	-7.5
E Water supply, sewerage, waste manag., remediation	3.0	2.8	7.2	9.5	2.9	-2.4
F Construction	10.5	-9.9	6.3	-15.0	21.5	18.9
G Wholesale, retail trade, repair of motor vehicles etc.	11.9	-0.3	3.9	0.8	7.2	14.5
H Transportation and storage	2.3	4.7	1.3	5.1	2.0	3.7
I Accommodation and food service activities	-4.5	-8.1	3.9	1.3	8.4	8.6
J Information and communication	7.3	0.9	1.2	4.9	11.3	11.1
K Financial and insurance activities	7.5	-5.9	0.7	1.2	5.6	4.1
L Real estate activities	1.1	-1.3	-0.6	3.0	2.5	2.8
M Professional, scientific and technical activities	7.9	4.1	6.8	7.1	9.5	11.5
N Administrative and support service activities	7.1	-0.4	7.4	4.6	10.4	11.9
O Public administration, defence, compuls. soc. security	2.1	3.6	3.9	1.4	-1.5	0.5
P Education	8.3	0.2	-1.4	1.0	0.3	-0.6
Q Human health and social work activities	11.8	-3.2	-1.5	3.6	-0.3	1.2
R Arts, entertainment and recreation	7.9	10.3	9.1	3.7	12.1	3.5
S Other service activities	-1.9	-4.7	-0.2	-1.0	4.9	2.9
T Activities of househ. as employers and for own use	15.3	47.0	41.6	8.8	-4.7	79.7
Gross value added at basic prices	4.4	0.8	3.9	2.3	4.3	5.3
Taxes less subsidies on products	4.9	-0.2	3.8	1.7	4.4	4.0

1) According to ESA'10.

Table III/1.9 / Kazakhstan: GDP and gross value added by activities

	2000	2010	2015	2016	2017	2018
Gross domestic product total, EUR mn <sup>1)2)</sup>	19,345	111,491	166,331	124,056	147,640	152,018
<b>Shares in GDP, in %</b>						
A Agriculture, forestry and fishing	.	4.5	4.7	4.6	4.5	4.4
B Mining and quarrying	.	19.5	12.6	12.9	13.6	14.9
C Manufacturing	.	11.3	10.3	11.3	11.3	11.4
D Electricity, gas, steam, air conditioning supply	.	1.8	1.7	1.7	1.7	1.6
E Water supply, sewerage, waste manag., remediation	.	0.3	0.2	0.2	0.3	0.3
F Construction	.	7.7	6.0	5.9	5.5	5.3
G Wholesale, retail trade, repair of motor vehicles etc.	.	13.0	17.1	16.8	16.8	16.8
H Transportation and storage	.	8.0	8.6	8.3	8.2	8.2
I Accommodation and food service activities	.	0.9	1.0	1.1	1.2	1.1
J Information and communication	.	3.1	2.6	2.1	2.0	1.9
K Financial and insurance activities	.	3.6	3.5	3.6	3.7	3.3
L Real estate activities	.	8.6	9.0	8.7	8.3	7.8
M Professional, scientific and technical activities	.	3.9	4.6	5.0	4.5	4.4
N Administrative and support service activities	.	1.9	2.1	2.1	2.3	2.2
O Public administration, defence, compuls. soc. security	.	2.1	2.0	1.8	1.7	1.5
P Education	.	3.2	2.9	2.8	2.8	2.7
Q Human health and social work activities	.	1.7	1.8	1.9	2.0	1.9
R Arts, entertainment and recreation	.	0.6	0.8	0.8	0.8	0.7
S Other service activities	.	0.9	3.2	2.8	3.0	2.8
T Activities of househ. as employers and for own use	.	0.1	0.1	0.1	0.1	0.1
Gross value added at basic prices	.	96.8	94.9	94.4	94.1	93.3
FISIM	-0.9	-2.1	.	.	.	.
Taxes less subsidies on products	6.6	5.3	5.1	5.6	5.9	6.7
<b>Real growth in %</b>						
Gross domestic product total <sup>1)2)</sup>	9.8	7.3	1.2	1.1	4.1	4.1
A Agriculture, forestry and fishing	.	-11.6	3.5	5.4	3.2	3.8
B Mining and quarrying	.	7.1	-2.5	-2.2	9.5	4.6
C Manufacturing	.	13.6	0.2	1.8	6.1	4.5
D Electricity, gas, steam, air conditioning supply	.	4.8	-1.5	0.5	5.4	2.3
E Water supply, sewerage, waste manag., remediation	.	15.5	-9.9	-4.3	2.0	0.2
F Construction	.	2.4	4.4	7.4	2.8	4.6
G Wholesale, retail trade, repair of motor vehicles etc.	.	13.5	0.5	-1.8	3.2	7.4
H Transportation and storage	.	7.4	5.7	3.5	4.8	4.6
I Accommodation and food service activities	.	21.9	4.7	1.0	3.5	2.5
J Information and communication	.	9.5	4.2	0.8	3.2	4.1
K Financial and insurance activities	.	-12.3	2.0	0.7	0.7	-4.1
L Real estate activities	.	3.5	2.9	2.6	2.0	3.0
M Professional, scientific and technical activities	.	8.6	4.7	0.8	-2.1	3.0
N Administrative and support service activities	.	19.2	4.1	1.2	1.3	2.1
O Public administration, defence, compuls. soc. security	.	1.4	4.2	1.3	1.9	1.3
P Education	.	3.5	2.3	2.0	3.4	3.8
Q Human health and social work activities	.	5.0	2.8	1.9	3.0	1.4
R Arts, entertainment and recreation	.	24.7	8.1	1.7	4.6	3.7
S Other service activities	.	23.7	6.8	1.6	1.8	1.9
T Activities of househ. as employers and for own use	.	5.3	-0.4	-9.4	4.1	1.5
Gross value added at basic prices	.	6.2	1.9	1.2	4.0	4.1
Taxes less subsidies on products	.	6.5	-7.5	-0.4	6.2	4.3

1) From 2011 according to SNA'08 (SNA'93 and FISIM not reallocated to industries before).

2) From 2017 new methodology for assessing the non-observed economy.

Table III/1.10 / Kosovo: GDP and gross value added by activities

	2000	2010	2015	2016	2017	2018
Gross domestic product total, EUR mn <sup>1)</sup>	2,417	4,402	5,807	6,070	6,414	6,726
<b>Shares in GDP, in %</b>						
A Agriculture, forestry and fishing	.	13.6	10.3	10.5	9.1	7.2
B Mining and quarrying	.	3.1	2.0	2.1	2.3	2.2
C Manufacturing	.	11.1	10.8	11.0	10.9	11.3
D Electricity, gas, steam, air conditioning supply	.	2.5	3.3	3.5	3.6	3.5
E Water supply, sewerage, waste manag., remediation	.	0.7	0.8	0.7	0.8	0.7
F Construction	.	6.4	6.8	6.5	8.0	8.7
G Wholesale, retail trade, repair of motor vehicles etc.	.	12.2	12.3	12.3	12.5	13.0
H Transportation and storage	.	3.9	3.6	3.6	3.7	4.0
I Accommodation and food service activities	.	0.6	1.0	1.2	1.3	1.3
J Information and communication	.	0.8	1.9	1.8	1.8	1.9
K Financial and insurance activities	.	3.4	3.7	2.9	3.1	3.5
L Real estate activities	.	9.5	8.6	8.0	7.6	7.4
M Professional, scientific and technical activities	.	1.2	1.6	1.5	1.5	1.5
N Administrative and support service activities	.	0.3	0.6	0.6	0.7	0.7
O Public administration, defence, compuls. soc. security	.	9.9	7.8	7.7	7.4	7.8
P Education	.	2.8	4.0	4.0	3.8	3.8
Q Human health and social work activities	.	1.3	1.9	1.9	1.8	1.9
R Arts, entertainment and recreation	.	0.3	0.4	0.4	0.4	0.4
S Other service activities	.	0.2	0.2	0.2	0.2	0.2
T Activities of househ. as employers and for own use	.	0.0	.	.	.	.
Gross value added at basic prices	.	83.8	81.6	80.4	80.5	80.8
FISIM	.	.	.	.	.	.
Taxes less subsidies on products	.	16.2	18.4	19.6	19.5	19.2
<b>Real growth in %</b>						
Gross domestic product total <sup>1)</sup>	.	3.3	4.1	4.1	4.2	3.8
A Agriculture, forestry and fishing	.	1.4	-4.1	3.1	2.7	-10.6
B Mining and quarrying	.	40.7	0.0	-3.6	3.1	3.4
C Manufacturing	.	1.8	4.8	2.8	3.0	4.2
D Electricity, gas, steam, air conditioning supply	.	4.0	10.4	4.1	2.5	-3.4
E Water supply, sewerage, waste manag., remediation	.	15.4	18.0	-7.6	1.1	0.6
F Construction	.	-9.7	15.8	4.5	8.6	9.3
G Wholesale, retail trade, repair of motor vehicles etc.	.	11.0	3.7	4.4	4.5	7.6
H Transportation and storage	.	14.0	7.2	4.3	2.8	4.1
I Accommodation and food service activities	.	28.4	2.5	2.1	2.4	2.9
J Information and communication	.	3.2	6.6	1.2	3.4	5.1
K Financial and insurance activities	.	5.6	17.4	4.4	31.4	17.9
L Real estate activities	.	0.0	0.0	0.5	2.6	2.8
M Professional, scientific and technical activities	.	7.3	14.6	2.0	2.8	2.7
N Administrative and support service activities	.	-4.7	0.0	2.1	2.5	3.9
O Public administration, defence, compuls. soc. security	.	-6.0	-13.7	0.6	0.9	9.5
P Education	.	2.6	1.5	1.4	-0.6	3.9
Q Human health and social work activities	.	2.6	4.0	1.9	1.1	8.1
R Arts, entertainment and recreation	.	223.8	1.7	1.2	1.9	2.3
S Other service activities	.	44.1	10.4	1.8	1.2	1.4
T Activities of househ. as employers and for own use	.	0.0	.	.	.	.
Gross value added at basic prices	.	3.5	2.5	2.5	4.1	4.1
Taxes less subsidies on products	.	2.0	11.7	11.0	4.5	2.8

1) From 2008 according to ESA'10 (ESA'95 and FISIM not reallocated to industries before).

Table III/1.11 / Latvia: GDP and gross value added by activities

	2000	2010	2015	2016	2017	2018
Gross domestic product total, EUR mn <sup>1)</sup>	8,606	17,818	24,426	25,073	26,798	29,151
<b>Shares in GDP, in %</b>						
A Agriculture, forestry and fishing	4.4	4.0	3.5	3.1	3.5	3.6
B Mining and quarrying	0.1	0.4	0.4	0.4	0.4	0.4
C Manufacturing	13.6	11.9	10.4	10.3	10.5	10.3
D Electricity, gas, steam, air conditioning supply	3.0	2.9	2.1	2.5	2.3	2.2
E Water supply, sewerage, waste manag., remediation	0.7	0.9	0.8	0.7	0.7	0.7
F Construction	6.3	4.4	5.7	4.7	5.1	5.8
G Wholesale, retail trade, repair of motor vehicles etc.	13.0	14.1	13.0	12.8	12.6	12.1
H Transportation and storage	10.6	9.3	7.9	7.9	7.8	7.7
I Accommodation and food service activities	1.0	1.5	1.6	1.6	1.7	1.7
J Information and communication	5.0	4.2	4.0	4.3	4.6	4.9
K Financial and insurance activities	3.0	3.0	4.2	4.2	3.4	3.3
L Real estate activities	5.8	9.0	11.0	11.2	10.9	10.7
M Professional, scientific and technical activities	3.2	4.0	4.1	4.1	4.1	4.0
N Administrative and support service activities	1.8	2.5	2.5	2.6	2.6	2.7
O Public administration, defence, compuls. soc. security	8.1	6.9	6.8	6.9	6.9	6.6
P Education	5.0	4.6	4.2	4.2	4.3	4.1
Q Human health and social work activities	2.5	2.8	3.0	3.0	3.1	3.3
R Arts, entertainment and recreation	1.7	1.6	1.7	1.7	1.8	1.8
S Other service activities	0.6	0.7	0.7	0.7	0.8	0.8
T Activities of househ. as employers and for own use	0.0	0.2	0.2	0.2	0.2	.
Gross value added at basic prices	89.5	88.9	87.9	87.2	87.3	86.8
FISIM	.	.	.	.	.	.
Taxes less subsidies on products	10.5	11.1	12.1	12.8	12.7	13.2
<b>Real growth in %</b>						
Gross domestic product total <sup>1)</sup>	5.6	-4.5	3.3	1.8	3.8	4.6
A Agriculture, forestry and fishing	14.4	-6.1	12.6	-10.5	5.1	2.1
B Mining and quarrying	3.6	5.4	11.5	-4.5	11.3	3.6
C Manufacturing	6.8	13.9	1.0	2.6	6.9	2.7
D Electricity, gas, steam, air conditioning supply	-8.3	4.1	22.9	17.9	-1.8	-2.7
E Water supply, sewerage, waste manag., remediation	-38.9	-34.2	8.0	-2.0	-4.3	0.7
F Construction	8.0	-37.1	-2.4	-14.9	14.3	17.6
G Wholesale, retail trade, repair of motor vehicles etc.	10.1	-2.8	7.4	2.9	2.3	1.8
H Transportation and storage	-5.7	-5.6	-7.8	6.2	7.5	4.7
I Accommodation and food service activities	9.3	7.9	6.0	1.5	9.3	5.2
J Information and communication	56.6	2.1	1.9	5.4	8.7	12.8
K Financial and insurance activities	0.6	-14.3	7.2	0.4	-17.6	1.0
L Real estate activities	1.6	-5.1	1.5	0.5	-0.5	2.6
M Professional, scientific and technical activities	22.8	-10.8	9.2	-2.4	4.6	1.5
N Administrative and support service activities	-11.8	5.0	1.6	6.7	5.4	8.5
O Public administration, defence, compuls. soc. security	5.3	-9.7	1.5	2.7	3.5	3.2
P Education	-1.7	-6.3	2.1	0.7	5.1	2.0
Q Human health and social work activities	3.1	-4.2	5.8	1.0	8.5	5.1
R Arts, entertainment and recreation	13.4	7.2	-4.2	5.0	6.7	4.8
S Other service activities	14.3	-1.2	8.1	0.6	11.9	10.0
T Activities of househ. as employers and for own use	-57.1	79.5	0.0	3.8	4.4	.
Gross value added at basic prices	5.4	-5.2	2.8	1.1	3.9	4.1
Taxes less subsidies on products	7.5	1.8	6.5	6.6	3.1	8.3

1) According to ESA'10.

Table III/1.12 / Lithuania: GDP and gross value added by activities

	2000	2010	2015	2016	2017	2018
Gross domestic product total, EUR mn <sup>1)</sup>	12,491	27,955	37,322	38,893	42,269	45,264
<b>Shares in GDP, in %</b>						
A Agriculture, forestry and fishing	5.6	3.0	3.4	3.1	3.5	2.9
B Mining and quarrying	0.6	0.3	0.3	0.3	0.3	0.3
C Manufacturing	16.8	16.9	17.2	16.9	17.0	16.5
D Electricity, gas, steam, air conditioning supply	2.8	2.9	1.6	1.8	1.7	1.6
E Water supply, sewerage, waste manag., remediation	0.8	0.8	0.9	0.9	1.0	0.9
F Construction	5.3	5.2	6.6	6.0	6.0	6.3
G Wholesale, retail trade, repair of motor vehicles etc.	14.8	15.7	16.2	16.3	16.1	16.1
H Transportation and storage	7.5	10.7	10.5	10.5	10.8	10.9
I Accommodation and food service activities	1.3	1.2	1.4	1.5	1.5	1.6
J Information and communication	4.2	3.3	3.1	3.2	3.3	3.4
K Financial and insurance activities	1.8	2.6	1.9	2.0	1.8	2.0
L Real estate activities	6.2	6.0	6.1	6.2	6.0	5.9
M Professional, scientific and technical activities	2.3	3.3	3.5	3.6	3.6	3.6
N Administrative and support service activities	1.1	1.9	2.4	2.6	2.7	2.9
O Public administration, defence, compuls. soc. security	7.3	6.1	5.5	5.4	5.1	5.2
P Education	5.3	4.9	4.1	4.1	3.9	4.0
Q Human health and social work activities	2.9	3.2	3.4	3.5	3.6	3.8
R Arts, entertainment and recreation	0.6	0.8	1.0	1.1	1.1	1.1
S Other service activities	1.4	0.8	0.9	0.9	0.9	0.9
T Activities of househ. as employers and for own use	0.1	0.1	0.1	0.1	0.1	0.1
Gross value added at basic prices	88.9	89.9	90.0	90.0	89.8	89.9
FISIM						
Taxes less subsidies on products	11.1	10.1	10.0	10.0	10.2	10.1
<b>Real growth in %</b>						
Gross domestic product total <sup>1)</sup>	3.8	1.5	2.0	2.6	4.2	3.6
A Agriculture, forestry and fishing	4.3	-6.6	4.9	-3.9	0.0	-10.4
B Mining and quarrying	17.2	9.6	-16.1	4.5	10.5	1.1
C Manufacturing	12.4	8.9	3.1	3.2	5.6	3.8
D Electricity, gas, steam, air conditioning supply	-17.3	-4.0	-4.8	6.2	0.6	-5.0
E Water supply, sewerage, waste manag., remediation	1.4	2.6	-2.9	3.9	4.1	1.0
F Construction	-14.4	-5.2	-0.3	-6.9	6.0	9.6
G Wholesale, retail trade, repair of motor vehicles etc.	13.4	0.7	3.8	3.8	3.5	4.4
H Transportation and storage	5.7	10.3	-2.3	5.9	10.0	6.4
I Accommodation and food service activities	-5.4	-5.1	6.7	6.8	3.9	5.4
J Information and communication	-6.8	2.0	7.0	5.3	7.3	8.3
K Financial and insurance activities	1.6	9.8	3.5	2.5	-1.0	4.2
L Real estate activities	2.9	-2.1	2.7	2.2	0.1	1.3
M Professional, scientific and technical activities	8.2	-3.9	5.0	5.5	6.3	4.7
N Administrative and support service activities	14.8	-1.0	9.1	8.7	8.9	10.4
O Public administration, defence, compuls. soc. security	-0.3	-1.5	1.0	0.5	0.4	0.9
P Education	-0.2	-3.8	-0.9	-0.3	-0.4	0.6
Q Human health and social work activities	1.1	-1.7	1.2	2.5	1.4	1.8
R Arts, entertainment and recreation	-0.7	-6.7	5.3	1.3	1.9	0.0
S Other service activities	20.0	-6.3	0.9	1.1	0.4	-1.8
T Activities of househ. as employers and for own use	13.5	-0.4	-1.7	2.5	2.5	4.8
Gross value added at basic prices	3.8	1.5	2.0	2.6	4.2	3.6
Taxes less subsidies on products	3.8	1.5	2.0	2.6	4.2	3.6

1) According to ESA'10.

Table III/1.13 / Moldova: GDP and gross value added by activities

	2000	2010	2015	2016	2017	2018
Gross domestic product total, EUR mn <sup>1)2)</sup>	1,394	5,261	6,975	7,292	8,588	9,689
<b>Shares in GDP, in %</b>						
A Agriculture, forestry and fishing	25.4	11.2	11.5	11.4	11.5	10.1
B Mining and quarrying	0.2	0.2	0.3	0.2	0.2	0.2
C Manufacturing	14.0	10.0	12.0	11.9	11.6	11.3
D Electricity, gas, steam, air conditioning supply	1.8	2.9	2.5	2.5	2.4	2.5
E Water supply, sewerage, waste manag., remediation	0.5	0.7	0.8	0.8	0.8	0.8
F Construction	2.7	6.7	7.2	6.9	6.9	7.9
G Wholesale, retail trade, repair of motor vehicles etc.	12.5	12.6	13.8	14.3	15.0	15.4
H Transportation and storage	4.5	4.1	4.6	4.8	4.7	4.8
I Accommodation and food service activities	0.7	1.1	1.0	1.0	1.0	1.0
J Information and communication	4.8	5.4	4.9	4.9	4.6	4.6
K Financial and insurance activities	5.3	4.0	2.5	3.3	3.2	3.2
L Real estate activities	2.6	10.2	9.0	8.6	7.8	7.5
M Professional, scientific and technical activities	1.7	2.0	2.1	2.3	2.1	2.0
N Administrative and support service activities	1.2	1.1	1.1	1.1	1.2	1.2
O Public administration, defence, compuls. soc. security	3.6	3.2	3.5	3.4	3.6	3.7
P Education	5.2	5.7	4.8	4.7	4.3	4.5
Q Human health and social work activities	2.2	3.5	3.5	3.5	3.5	3.7
R Arts, entertainment and recreation	0.6	0.6	0.7	0.6	0.6	0.6
S Other service activities	0.5	1.0	1.3	1.3	1.3	1.4
T Activities of househ. as employers and for own use	.	0.2	0.2	0.2	0.1	0.2
Gross value added at basic prices	89.9	86.1	87.2	87.6	86.5	86.5
FISIM	-2.4	.	.	.	.	.
Taxes less subsidies on products	12.5	13.9	12.8	12.4	13.5	13.5
<b>Real growth in %</b>						
Gross domestic product total by expenditure <sup>1)2)</sup>	2.1	7.1	-0.3	4.4	4.7	4.0
A Agriculture, forestry and fishing	2.3	7.4	-13.3	18.4	8.6	1.9
B Mining and quarrying	-3.2	7.3	-4.1	-2.6	-0.4	9.8
C Manufacturing	15.9	8.6	4.3	3.4	4.0	3.6
D Electricity, gas, steam, air conditioning supply	-6.4	1.7	0.7	0.8	1.1	6.5
E Water supply, sewerage, waste manag., remediation	-10.9	49.9	-0.5	1.7	0.5	5.0
F Construction	-30.3	12.7	0.6	-4.1	5.1	16.0
G Wholesale, retail trade, repair of motor vehicles etc.	-23.9	8.4	0.1	7.3	9.2	6.2
H Transportation and storage	4.7	19.6	0.9	5.5	6.9	4.6
I Accommodation and food service activities	-17.1	3.4	3.2	2.2	4.1	5.9
J Information and communication	48.2	15.4	8.5	5.0	2.0	4.3
K Financial and insurance activities	-29.3	2.9	-9.6	9.3	2.0	1.8
L Real estate activities	15.0	1.1	1.2	1.3	0.3	1.2
M Professional, scientific and technical activities	-21.9	1.2	9.6	6.9	-0.4	-0.1
N Administrative and support service activities	-6.2	-39.7	12.0	4.7	6.8	6.7
O Public administration, defence, compuls. soc. security	12.9	-8.4	0.5	0.0	0.9	-1.5
P Education	-2.3	4.3	-1.2	-1.5	-4.4	-1.8
Q Human health and social work activities	-8.8	8.8	-0.5	-0.8	1.6	1.8
R Arts, entertainment and recreation	55.4	8.5	8.9	1.7	-5.2	4.7
S Other service activities	15.3	23.4	9.3	8.3	7.1	4.9
T Activities of househ. as employers and for own use	.	0.8	8.2	2.3	1.4	16.1
Gross value added at basic prices	-2.9	6.8	-0.4	5.0	4.2	4.2
Taxes less subsidies on products	17.2	11.7	-0.1	0.6	7.8	2.7

1) Excluding data on districts from the left side of the river Nistru and municipality Bender.

2) From 2010 according to SNA'08 (SNA'93 and FISIM not reallocated to industries before).

Table III/1.14 / Montenegro: GDP and gross value added by activities

	2000	2010	2015	2016	2017	2018
Gross domestic product total, EUR mn <sup>1)</sup>	1,066	3,125	3,655	3,954	4,299	4,663
<b>Shares in GDP, in %</b>						
A Agriculture, forestry and fishing	.	7.7	8.1	7.5	6.9	6.7
B Mining and quarrying	.	1.2	1.1	1.1	1.4	1.1
C Manufacturing	.	4.6	4.1	3.7	3.8	4.0
D Electricity, gas, steam, air conditioning supply	.	4.6	3.5	3.6	2.3	3.5
E Water supply, sewerage, waste manag., remediation	.	1.8	1.9	1.8	1.8	1.6
F Construction	.	4.9	3.8	5.5	5.6	5.7
G Wholesale, retail trade, repair of motor vehicles etc.	.	11.2	12.3	12.1	13.0	12.6
H Transportation and storage	.	4.6	3.7	4.0	4.2	4.2
I Accommodation and food service activities	.	5.1	7.5	7.1	7.5	7.3
J Information and communication	.	5.7	4.2	3.9	3.7	3.7
K Financial and insurance activities	.	4.4	4.6	4.4	4.1	4.0
L Real estate activities	.	5.8	6.3	5.9	5.7	5.4
M Professional, scientific and technical activities	.	2.4	2.6	2.4	2.6	3.0
N Administrative and support service activities	.	0.8	1.1	1.8	2.1	2.1
O Public administration, defence, compuls. soc. security	.	8.2	7.4	7.4	7.1	6.7
P Education	.	4.7	4.3	4.3	4.0	3.8
Q Human health and social work activities	.	3.8	3.8	3.8	3.7	3.5
R Arts, entertainment and recreation	.	1.3	1.5	1.5	1.4	1.8
S Other service activities	.	0.4	0.9	1.0	1.0	1.0
T Activities of househ. as employers and for own use	.	.	.	.	.	.
Gross value added at basic prices	.	83.5	82.7	82.7	81.8	81.8
FISIM	.	.	.	.	.	.
Taxes less subsidies on products	9.3	16.5	17.3	17.3	18.2	18.2
<b>Real growth in %</b>						
Gross domestic product total <sup>1)</sup>	3.1	2.7	3.4	2.9	4.7	5.1
A Agriculture, forestry and fishing	.	-1.4	2.1	3.9	-3.1	3.3
B Mining and quarrying	.	62.5	3.4	-13.0	40.2	-12.7
C Manufacturing	.	-5.9	6.0	-4.1	9.5	9.0
D Electricity, gas, steam, air conditioning supply	.	24.7	-4.7	3.5	-24.6	62.1
E Water supply, sewerage, waste manag., remediation	.	-0.1	-0.1	-4.8	1.6	0.9
F Construction	.	-7.6	4.0	32.0	24.5	10.9
G Wholesale, retail trade, repair of motor vehicles etc.	.	0.9	4.3	1.9	6.2	4.7
H Transportation and storage	.	0.9	4.8	4.8	6.9	6.1
I Accommodation and food service activities	.	9.5	16.6	1.9	6.8	7.2
J Information and communication	.	3.5	3.2	-3.5	2.2	3.6
K Financial and insurance activities	.	15.1	3.6	6.7	6.0	-0.4
L Real estate activities	.	-0.7	2.3	1.5	1.4	1.3
M Professional, scientific and technical activities	.	6.1	4.2	0.0	16.1	9.6
N Administrative and support service activities	.	12.6	-0.2	2.3	15.1	8.6
O Public administration, defence, compuls. soc. security	.	0.5	2.7	1.4	1.0	2.2
P Education	.	5.7	-0.3	-2.4	0.9	1.2
Q Human health and social work activities	.	-13.2	2.7	-2.1	2.4	3.2
R Arts, entertainment and recreation	.	12.8	3.8	-0.8	-0.4	7.5
S Other service activities	.	7.7	5.3	-0.3	-0.8	3.7
T Activities of househ. as employers and for own use	.	.	.	.	.	.
Gross value added at basic prices	.	2.7	3.8	2.4	4.6	6.0
Taxes less subsidies on products	.	2.7	1.5	5.7	5.0	0.9

1) From 2006 according to ESA'10 (ESA'95 and FISIM not reallocated to industries before).

Table III/1.15 / North Macedonia: GDP and gross value added by activities

	2000	2010	2015	2016	2017	2018
Gross domestic product total, EUR mn <sup>1)</sup>	4,095	7,109	9,072	9,656	10,038	10,698
<b>Shares in GDP, in % <sup>2)</sup></b>						
A Agriculture, forestry and fishing	10.1	10.1	9.7	9.2	7.9	8.5
B Mining and quarrying	0.8	1.4	1.3	1.0	1.6	.
C Manufacturing	9.0	9.9	11.8	12.3	12.6	13.6
D Electricity, gas, steam, air conditioning supply	5.1	3.1	2.8	2.8	2.7	.
E Water supply, sewerage, waste manag., remediation	1.0	1.1	1.0	0.9	0.9	.
F Construction	5.6	5.6	7.1	6.9	6.5	5.3
G Wholesale, retail trade, repair of motor vehicles etc.	8.8	11.0	13.2	13.5	14.4	.
H Transportation and storage	4.3	3.4	3.9	3.9	3.9	.
I Accommodation and food service activities	1.2	1.2	1.3	1.5	1.6	.
J Information and communication	3.9	3.7	2.9	3.1	3.4	3.5
K Financial and insurance activities	2.2	2.2	3.0	3.0	3.1	2.9
L Real estate activities	14.1	12.9	11.0	10.0	9.6	10.0
M Professional, scientific and technical activities	1.4	1.9	2.1	2.1	2.3	.
N Administrative and support service activities	0.8	1.2	1.1	1.2	1.3	.
O Public administration, defence, compuls. soc. security	6.5	7.7	5.5	5.5	5.4	.
P Education	3.8	3.7	3.3	3.2	3.0	.
Q Human health and social work activities	4.2	3.5	3.6	3.7	3.7	.
R Arts, entertainment and recreation	0.8	1.9	1.7	1.8	1.9	.
S Other service activities	0.8	0.8	0.9	0.9	0.9	.
T Activities of househ. as employers and for own use	.	0.1	0.0	0.0	0.0	.
Gross value added at basic prices	84.3	86.3	87.4	86.7	86.7	86.8
FISIM	.	.	.	.	.	.
Taxes less subsidies on products	15.7	13.7	12.6	13.3	13.3	13.2
<b>Real growth in %</b>						
Gross domestic product total <sup>1)2)</sup>	4.5	3.4	3.9	2.8	1.1	2.7
A Agriculture, forestry and fishing	.	.	1.9	-0.4	-12.5	-5.0
B Mining and quarrying	.	.	-0.8	-23.0	.	.
C Manufacturing	.	.	5.0	-1.5	1.2	6.3
D Electricity, gas, steam, air conditioning supply	.	.	7.5	-3.0	.	.
E Water supply, sewerage, waste manag., remediation	.	.	3.7	6.4	.	.
F Construction	.	.	8.0	-2.8	1.6	-3.3
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	-0.4	8.9	.	.
H Transportation and storage	.	.	6.2	3.2	.	.
I Accommodation and food service activities	.	.	6.3	23.1	.	.
J Information and communication	.	.	13.4	7.2	7.6	-7.8
K Financial and insurance activities	.	.	8.7	1.5	1.9	-2.6
L Real estate activities	.	.	2.7	-3.2	-1.6	0.1
M Professional, scientific and technical activities	.	.	2.0	7.7	.	.
N Administrative and support service activities	.	.	14.3	18.7	.	.
O Public administration, defence, compuls. soc. security	.	.	3.9	6.6	.	.
P Education	.	.	8.6	0.0	.	.
Q Human health and social work activities	.	.	8.7	2.0	.	.
R Arts, entertainment and recreation	.	.	3.8	9.1	.	.
S Other service activities	.	.	4.5	5.6	.	.
T Activities of househ. as employers and for own use	.	.	53.0	-39.3	.	.
Gross value added at basic prices	.	.	4.4	2.0	0.9	2.8
Taxes less subsidies on products	.	.	0.0	8.5	2.2	2.0

1) According to ESA'10.

2) Unrevised data in 2017 (growth rates) and 2018 (shares and growth rates).

Table III/1.16 / Poland: GDP and gross value added by activities

	2000	2010	2015	2016	2017	2018
Gross domestic product total, EUR mn <sup>1)</sup>	186,376	361,804	430,258	426,556	467,313	496,361
<b>Shares in GDP, in %</b>						
A Agriculture, forestry and fishing	3.1	2.6	2.2	2.4	2.8	2.1
B Mining and quarrying	2.2	2.2	1.6	1.5	1.6	1.5
C Manufacturing	16.1	15.6	17.6	18.1	16.9	16.7
D Electricity, gas, steam, air conditioning supply	2.3	2.9	2.8	2.7	2.5	2.5
E Water supply, sewerage, waste manag., remediation	0.9	1.1	1.2	1.2	1.2	1.2
F Construction	7.3	7.5	7.1	6.2	6.2	6.7
G Wholesale, retail trade, repair of motor vehicles etc.	17.5	17.0	15.6	15.4	15.4	15.4
H Transportation and storage	4.6	4.7	5.8	5.7	6.0	6.2
I Accommodation and food service activities	1.1	1.0	1.0	1.0	1.1	1.1
J Information and communication	3.1	3.4	3.6	3.6	3.6	3.8
K Financial and insurance activities	4.2	3.6	3.6	3.9	3.9	3.7
L Real estate activities	5.6	4.7	4.4	4.6	4.3	4.2
M Professional, scientific and technical activities	4.6	4.6	5.2	4.9	5.2	5.4
N Administrative and support service activities	1.2	1.6	2.0	2.1	2.3	2.3
O Public administration, defence, compuls. soc. security	5.5	5.3	4.9	4.9	4.9	4.8
P Education	4.6	4.5	4.3	4.2	4.0	4.0
Q Human health and social work activities	2.8	3.8	3.9	3.9	3.9	3.9
R Arts, entertainment and recreation	0.7	0.8	0.6	0.7	0.6	0.7
S Other service activities	1.1	1.1	1.3	1.3	1.2	1.2
T Activities of househ. as employers and for own use	0.2	0.1	0.1	0.1	0.1	0.1
Gross value added at basic prices	88.7	88.0	88.7	88.3	87.8	87.5
FISIM	.	.	.	.	.	.
Taxes less subsidies on products	11.3	12.0	11.3	11.7	12.2	12.5
<b>Real growth in %</b>						
Gross domestic product total <sup>1)</sup>	4.6	3.6	3.8	3.1	4.9	5.1
A Agriculture, forestry and fishing	-0.1	-6.8	-8.5	3.0	2.5	-12.7
B Mining and quarrying	5.9	-3.4	7.4	-2.7	-6.8	-5.3
C Manufacturing	0.1	8.8	7.0	4.5	2.4	5.4
D Electricity, gas, steam, air conditioning supply	0.4	15.4	-16.4	3.5	8.5	5.2
E Water supply, sewerage, waste manag., remediation	27.7	5.3	4.0	3.8	2.9	6.3
F Construction	-6.9	4.9	6.4	-8.5	6.8	12.2
G Wholesale, retail trade, repair of motor vehicles etc.	4.3	5.2	3.3	5.0	5.9	4.6
H Transportation and storage	12.8	-1.3	-0.7	1.8	12.3	8.3
I Accommodation and food service activities	11.8	4.1	-1.9	0.9	19.1	0.8
J Information and communication	9.7	1.1	8.1	12.8	8.9	9.3
K Financial and insurance activities	21.8	-2.8	14.7	9.5	-2.1	13.2
L Real estate activities	-1.2	6.7	-2.8	7.4	-0.9	1.7
M Professional, scientific and technical activities	46.1	-2.2	10.7	-2.3	12.7	8.0
N Administrative and support service activities	-1.3	8.7	9.3	10.2	11.7	7.0
O Public administration, defence, compuls. soc. security	-11.1	-2.0	0.8	-0.1	0.9	1.3
P Education	35.7	-5.4	3.3	0.8	2.0	2.7
Q Human health and social work activities	12.6	8.9	2.3	3.7	4.8	1.8
R Arts, entertainment and recreation	29.5	-7.1	5.6	7.6	-2.4	6.4
S Other service activities	-44.5	8.0	-1.8	0.7	0.3	2.5
T Activities of househ. as employers and for own use	29.4	-39.5	6.9	0.5	-13.9	-4.4
Gross value added at basic prices	4.3	3.5	3.7	3.0	4.8	5.1
Taxes less subsidies on products	6.4	4.7	5.2	3.3	6.0	5.6

1) According to ESA'10.

Table III/1.17 / Romania: GDP and gross value added by activities

	2000	2010	2015	2016	2017	2018
Gross domestic product total, EUR mn <sup>1)</sup>	40,595	125,409	160,298	170,394	187,773	202,884
<b>Shares in GDP, in %</b>						
A Agriculture, forestry and fishing	10.9	5.0	4.2	4.1	4.3	4.3
B Mining and quarrying	2.1	1.5	0.9	0.7	0.7	0.7
C Manufacturing	19.8	22.9	19.6	20.1	19.9	19.9
D Electricity, gas, steam, air conditioning supply	2.5	4.3	2.8	2.4	2.4	2.3
E Water supply, sewerage, waste manag., remediation	0.7	1.2	0.8	0.8	0.7	0.7
F Construction	5.2	7.9	5.9	6.0	5.2	5.4
G Wholesale, retail trade, repair of motor vehicles etc.	10.5	4.2	8.9	9.6	10.2	10.0
H Transportation and storage	5.7	6.3	6.5	6.3	6.3	6.5
I Accommodation and food service activities	2.1	1.3	1.7	1.8	1.9	1.8
J Information and communication	4.9	4.0	5.1	5.1	5.5	5.2
K Financial and insurance activities	4.1	2.3	3.2	3.4	2.4	2.7
L Real estate activities	7.3	8.5	8.5	8.2	8.0	7.5
M Professional, scientific and technical activities	1.7	2.7	4.9	4.8	5.1	4.8
N Administrative and support service activities	0.7	2.0	2.1	2.0	2.4	2.5
O Public administration, defence, compuls. soc. security	4.7	4.0	3.9	4.0	5.0	5.4
P Education	2.7	4.7	3.2	3.4	3.5	3.5
Q Human health and social work activities	2.0	3.6	2.7	3.9	3.7	4.1
R Arts, entertainment and recreation	1.2	1.5	1.6	1.7	1.6	1.8
S Other service activities	1.5	1.2	1.6	1.3	1.5	1.2
T Activities of househ. as employers and for own use	.	.	.	.	.	.
Gross value added at basic prices	90.3	89.2	87.9	89.7	90.5	90.4
FISIM	.	.	.	.	.	.
Taxes less subsidies on products	9.7	10.8	12.1	10.3	9.5	9.6
<b>Real growth in %</b>						
Gross domestic product total <sup>1)</sup>	2.5	-3.9	3.9	4.8	7.1	4.0
A Agriculture, forestry and fishing	-17.1	-14.2	-11.1	4.2	14.5	10.0
B Mining and quarrying	3.8	-2.2	40.3	-17.4	7.8	1.3
C Manufacturing	8.4	1.0	4.5	6.4	7.9	5.4
D Electricity, gas, steam, air conditioning supply	-10.4	-0.9	4.8	1.5	15.9	-3.6
E Water supply, sewerage, waste manag., remediation	2.4	54.9	-4.3	11.1	-1.1	-0.4
F Construction	4.2	-19.2	6.5	12.3	-8.0	2.0
G Wholesale, retail trade, repair of motor vehicles etc.	5.8	4.5	6.4	0.7	6.7	3.5
H Transportation and storage	1.3	-25.2	12.9	19.9	8.5	3.3
I Accommodation and food service activities	-1.5	-29.4	39.1	14.1	15.2	3.5
J Information and communication	8.9	4.5	9.2	6.3	18.1	1.8
K Financial and insurance activities	16.3	6.1	-9.4	11.1	-21.3	14.0
L Real estate activities	4.2	-26.1	9.7	1.8	7.1	2.3
M Professional, scientific and technical activities	6.2	-19.8	5.1	1.2	12.9	-2.4
N Administrative and support service activities	23.5	-14.9	-3.0	3.9	24.4	6.5
O Public administration, defence, compuls. soc. security	16.7	26.1	4.0	1.0	2.1	0.6
P Education	7.7	34.4	-8.4	-3.6	4.2	-3.5
Q Human health and social work activities	2.9	49.8	-25.3	2.0	7.4	5.8
R Arts, entertainment and recreation	-10.8	-33.7	-5.2	-0.7	12.8	14.9
S Other service activities	6.6	-12.2	25.5	-19.3	18.3	-13.0
T Activities of househ. as employers and for own use	.	.	.	.	.	.
Gross value added at basic prices	2.8	-5.2	3.5	4.9	7.2	3.3
Taxes less subsidies on products	-0.1	8.8	7.1	3.8	6.4	10.2

1) According to ESA'10.

Table III/1.18 / Russia: GDP and gross value added by activities

	2000	2010	2015	2016	2017	2018
Gross domestic product total, EUR bn <sup>1)2)</sup>	281	1,150	1,226	1,158	1,398	1,406
<b>Shares in GDP, in %</b>						
A Agriculture, forestry and fishing	.	.	3.9	3.9	3.6	3.1
B Mining and quarrying	.	.	8.8	8.6	9.7	11.5
C Manufacturing	.	.	12.5	12.0	12.2	12.3
D Electricity, gas, steam, air conditioning supply	.	.	2.5	2.6	2.6	2.4
E Water supply, sewerage, waste manag., remediation	.	.	0.5	0.4	0.5	0.4
F Construction	.	.	5.7	5.8	5.5	5.4
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	14.2	13.2	13.1	12.8
H Transportation and storage	.	.	6.0	6.5	6.4	6.2
I Accommodation and food service activities	.	.	0.8	0.8	0.8	0.8
J Information and communication	.	.	2.3	2.2	2.2	2.1
K Financial and insurance activities	.	.	3.1	3.8	3.9	3.7
L Real estate activities	.	.	9.1	9.1	8.9	8.2
M Professional, scientific and technical activities	.	.	4.0	4.0	4.0	3.8
N Administrative and support service activities	.	.	2.2	2.2	2.2	2.0
O Public administration, defence, compuls. soc. security	.	.	6.9	7.1	7.0	6.8
P Education	.	.	2.8	2.8	2.9	2.9
Q Human health and social work activities	.	.	2.9	2.8	2.8	3.0
R Arts, entertainment and recreation	.	.	0.8	0.8	0.8	0.8
S Other service activities	.	.	0.5	0.6	0.6	0.6
T Activities of househ. as employers and for own use	.	.	0.6	0.6	0.5	0.5
Gross value added at basic prices	.	.	89.8	90.1	90.3	89.3
FISIM	.	.	.	.	.	.
Taxes less subsidies on products	.	.	10.2	9.9	9.7	10.7
<b>Real growth in %</b>						
Gross domestic product total <sup>1)2)</sup>	10.0	4.5	-2.3	0.3	1.6	2.3
A Agriculture, forestry and fishing	.	.	2.4	2.3	1.5	-2.0
B Mining and quarrying	.	.	0.3	2.0	2.4	3.9
C Manufacturing	.	.	-1.8	2.8	1.2	1.6
D Electricity, gas, steam, air conditioning supply	.	.	-0.7	1.3	-1.4	1.5
E Water supply, sewerage, waste manag., remediation	.	.	-10.1	0.7	-2.3	1.2
F Construction	.	.	-2.0	1.7	-1.2	4.7
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	-6.9	-4.0	2.5	2.2
H Transportation and storage	.	.	-0.7	1.6	0.1	3.0
I Accommodation and food service activities	.	.	-2.6	-4.6	3.0	6.2
J Information and communication	.	.	-0.4	-3.6	1.3	1.8
K Financial and insurance activities	.	.	-6.5	8.2	2.6	6.2
L Real estate activities	.	.	0.0	0.4	2.1	0.2
M Professional, scientific and technical activities	.	.	-4.9	-5.2	2.0	1.1
N Administrative and support service activities	.	.	10.3	2.8	1.3	2.6
O Public administration, defence, compuls. soc. security	.	.	-0.4	1.3	3.4	3.3
P Education	.	.	1.0	-0.8	1.4	1.5
Q Human health and social work activities	.	.	-0.6	-0.2	0.0	0.0
R Arts, entertainment and recreation	.	.	6.4	-2.3	3.7	0.6
S Other service activities	.	.	6.7	12.7	2.1	3.7
T Activities of househ. as employers and for own use	.	.	-1.0	-2.0	-2.0	-2.0
Gross value added at basic prices	.	.	-1.7	0.4	1.5	2.2
Taxes less subsidies on products	.	.	-6.0	-0.6	2.4	2.4

1) From 2012 according to SNA'08 (SNA'93 before and FISIM not reallocated to industries until 2001).

2) From 2014 including Crimean Federal District.

Table III/1.19 / Serbia: GDP and gross value added by activities

	2000	2010	2015	2016	2017	2018
Gross domestic product total, EUR mn <sup>1)</sup>	28,878	31,546	35,716	36,723	39,183	42,855
<b>Shares in GDP, in %</b>						
A Agriculture, forestry and fishing	17.1	6.6	6.7	6.8	6.0	6.3
B Mining and quarrying	2.3	2.1	2.1	2.0	2.1	2.0
C Manufacturing	27.1	15.3	14.7	14.7	15.1	14.5
D Electricity, gas, steam, air conditioning supply	1.7	3.3	3.9	4.0	3.6	3.4
E Water supply, sewerage, waste manag., remediation	1.4	1.1	1.2	1.2	1.2	1.1
F Construction	2.8	3.4	3.7	3.9	4.1	4.5
G Wholesale, retail trade, repair of motor vehicles etc.	7.1	11.3	11.1	11.1	11.4	11.5
H Transportation and storage	2.5	3.4	3.7	3.7	3.9	3.9
I Accommodation and food service activities	1.7	1.2	1.3	1.3	1.4	1.4
J Information and communication	1.5	3.8	4.8	4.8	5.0	4.8
K Financial and insurance activities	1.5	3.0	3.0	2.9	2.8	3.0
L Real estate activities	9.9	8.9	7.9	7.5	7.3	7.0
M Professional, scientific and technical activities	2.1	3.9	3.9	3.9	4.0	3.9
N Administrative and support service activities	1.0	1.5	2.0	2.1	2.2	2.3
O Public administration, defence, compuls. soc. security	3.3	3.5	3.2	3.1	3.2	3.4
P Education	3.2	3.2	3.3	3.2	3.4	3.4
Q Human health and social work activities	4.5	5.2	3.9	3.9	3.7	3.9
R Arts, entertainment and recreation	1.0	1.2	1.2	1.2	1.2	1.2
S Other service activities	1.2	1.4	1.4	1.4	1.3	1.2
T Activities of househ. as employers and for own use	0.0	0.2	0.2	0.2	0.2	0.2
Gross value added at basic prices	92.6	83.6	83.4	82.9	83.0	82.8
FISIM	.	.	.	.	.	.
Taxes less subsidies on products	7.4	16.4	16.6	17.1	17.0	17.2
<b>Real growth in %</b>						
Gross domestic product total <sup>1)</sup>	6.1	0.7	1.8	3.3	2.0	4.4
A Agriculture, forestry and fishing	-10.8	-0.4	2.0	8.3	-11.2	15.2
B Mining and quarrying	7.6	2.9	8.5	2.6	2.2	-4.7
C Manufacturing	13.2	0.7	2.7	4.7	4.8	1.6
D Electricity, gas, steam, air conditioning supply	1.8	-3.8	12.2	2.7	-4.2	1.0
E Water supply, sewerage, waste manag., remediation	4.4	2.4	-7.8	-7.2	3.6	3.7
F Construction	7.5	-7.4	20.5	7.9	5.7	12.8
G Wholesale, retail trade, repair of motor vehicles etc.	4.8	1.9	2.6	4.4	5.2	7.3
H Transportation and storage	9.4	6.2	4.0	4.1	4.5	5.6
I Accommodation and food service activities	4.9	-1.8	2.8	8.5	10.8	8.0
J Information and communication	24.6	2.9	2.6	3.7	3.8	5.5
K Financial and insurance activities	67.0	6.6	1.2	5.4	0.9	7.5
L Real estate activities	3.3	-0.5	0.4	-0.9	0.8	0.0
M Professional, scientific and technical activities	37.4	0.6	-3.0	2.5	3.4	-1.4
N Administrative and support service activities	10.4	2.4	0.2	7.1	7.8	9.0
O Public administration, defence, compuls. soc. security	3.9	0.2	0.1	1.3	3.3	4.2
P Education	1.1	7.9	-6.3	4.9	6.5	1.5
Q Human health and social work activities	7.1	5.1	-0.7	-0.9	-0.6	3.6
R Arts, entertainment and recreation	11.8	-1.7	-0.3	6.4	1.7	4.2
S Other service activities	9.6	-9.7	0.8	3.5	-3.0	-3.6
T Activities of househ. as employers and for own use	-13.4	-10.6	-1.3	-0.3	-11.8	6.3
Gross value added at basic prices	5.7	1.0	2.3	3.8	2.1	4.6
Taxes less subsidies on products	11.3	-0.4	-0.9	1.0	1.7	3.6

1) According to ESA'10.

Table III/1.20 / Slovakia: GDP and gross value added by activities

	2000	2010	2015	2016	2017	2018
Gross domestic product total, EUR mn <sup>1)</sup>	22,389	68,093	79,758	81,038	84,517	89,721
<b>Shares in GDP, in %</b>						
A Agriculture, forestry and fishing	1.7	1.7	2.6	2.7	2.4	2.4
B Mining and quarrying	0.7	0.5	0.4	0.4	0.4	0.4
C Manufacturing	20.0	18.2	19.5	18.5	17.9	19.7
D Electricity, gas, steam, air conditioning supply	2.8	3.3	2.6	2.5	2.4	2.2
E Water supply, sewerage, waste manag., remediation	0.9	0.9	0.9	0.8	0.8	0.8
F Construction	5.0	7.8	7.1	6.9	7.4	7.1
G Wholesale, retail trade, repair of motor vehicles etc.	12.0	12.9	9.9	9.4	9.6	10.4
H Transportation and storage	6.2	4.1	6.6	6.1	6.0	5.7
I Accommodation and food service activities	1.4	1.2	1.3	1.4	1.3	1.4
J Information and communication	3.4	4.4	4.0	4.4	4.5	4.2
K Financial and insurance activities	2.4	3.1	3.1	2.8	2.5	2.8
L Real estate activities	9.1	9.0	7.8	8.8	9.1	8.8
M Professional, scientific and technical activities	3.9	4.8	5.7	6.3	6.1	5.9
N Administrative and support service activities	2.3	2.8	3.0	2.6	2.9	3.2
O Public administration, defence, compuls. soc. security	8.3	6.7	5.2	6.0	6.1	6.2
P Education	3.1	3.1	3.3	3.4	3.4	3.3
Q Human health and social work activities	3.2	3.1	3.4	3.6	3.6	3.4
R Arts, entertainment and recreation	1.1	2.0	2.6	2.3	2.1	0.7
S Other service activities	0.7	1.0	0.9	1.0	1.0	1.1
T Activities of househ. as employers and for own use	.	.	.	.	.	.
Gross value added at basic prices	88.3	90.6	90.0	90.0	89.7	89.7
FISIM	.	.	.	.	.	.
Taxes less subsidies on products	11.7	9.4	10.0	10.0	10.3	10.3
<b>Real growth in %</b>						
Gross domestic product total <sup>1)</sup>	1.2	5.7	4.8	2.1	3.0	4.0
A Agriculture, forestry and fishing	14.7	-18.6	-14.9	9.8	-10.4	8.9
B Mining and quarrying	-19.9	-13.4	11.5	-7.8	2.6	-4.7
C Manufacturing	12.8	29.0	11.9	-0.8	1.3	16.6
D Electricity, gas, steam, air conditioning supply	-11.1	-1.2	-13.5	-1.0	-5.5	-7.3
E Water supply, sewerage, waste manag., remediation	-6.1	-0.1	4.0	-8.1	6.4	5.6
F Construction	3.2	-6.1	0.7	-0.5	10.1	-2.2
G Wholesale, retail trade, repair of motor vehicles etc.	7.1	2.9	-4.7	-1.2	2.8	11.3
H Transportation and storage	-10.9	7.3	16.0	-10.0	5.2	2.1
I Accommodation and food service activities	1.5	-3.3	7.1	8.2	5.9	7.7
J Information and communication	-14.3	3.1	3.9	10.8	4.8	0.0
K Financial and insurance activities	-28.9	8.8	1.5	0.1	-3.2	9.1
L Real estate activities	8.5	-2.0	1.6	14.0	5.2	-1.7
M Professional, scientific and technical activities	-16.3	8.7	8.5	14.8	1.3	0.1
N Administrative and support service activities	48.1	4.6	21.1	-15.0	13.1	11.5
O Public administration, defence, compuls. soc. security	3.2	5.6	-0.6	15.3	1.5	4.2
P Education	-6.4	-3.0	0.2	4.8	3.8	3.1
Q Human health and social work activities	-3.6	0.8	11.4	7.4	-0.9	-0.5
R Arts, entertainment and recreation	-38.7	3.1	10.2	-16.4	-3.8	-63.1
S Other service activities	38.8	18.8	13.0	6.4	4.9	3.5
T Activities of househ. as employers and for own use	.	.	.	.	.	.
Gross value added at basic prices	1.0	5.8	4.5	2.2	2.6	4.0
Taxes less subsidies on products	2.1	4.9	7.6	1.6	7.0	4.3

1) According to ESA'10.

Table III/1.21 / Slovenia: GDP and gross value added by activities

	2000	2010	2015	2016	2017	2018
Gross domestic product total, EUR mn <sup>1)</sup>	21,867	36,364	38,853	40,367	42,987	45,755
<b>Shares in GDP, in %</b>						
A Agriculture, forestry and fishing	3.1	1.9	2.1	2.0	1.9	2.1
B Mining and quarrying	0.5	0.4	0.3	0.3	0.3	0.3
C Manufacturing	21.7	17.5	19.9	20.2	20.6	20.4
D Electricity, gas, steam, air conditioning supply	1.7	2.3	2.3	2.2	2.0	1.9
E Water supply, sewerage, waste manag., remediation	0.9	0.8	0.9	0.8	0.8	0.8
F Construction	5.7	5.5	4.7	4.5	4.7	5.0
G Wholesale, retail trade, repair of motor vehicles etc.	9.4	10.6	10.3	10.4	10.4	10.6
H Transportation and storage	4.6	4.8	5.4	5.6	5.7	5.6
I Accommodation and food service activities	2.0	1.9	1.9	2.0	2.1	2.1
J Information and communication	3.3	3.6	3.5	3.4	3.4	3.4
K Financial and insurance activities	4.1	4.7	3.5	3.3	3.3	3.3
L Real estate activities	6.8	7.0	6.8	6.7	6.5	6.4
M Professional, scientific and technical activities	4.2	6.0	6.1	5.9	6.0	6.1
N Administrative and support service activities	2.1	2.3	2.6	2.6	2.8	2.9
O Public administration, defence, compuls. soc. security	5.0	5.7	5.0	5.1	5.0	4.9
P Education	4.9	5.2	4.7	4.7	4.6	4.6
Q Human health and social work activities	4.4	4.6	4.4	4.5	4.5	4.5
R Arts, entertainment and recreation	1.3	1.4	1.2	1.2	1.2	1.2
S Other service activities	1.5	0.9	0.9	0.9	0.9	0.9
T Activities of househ. as employers and for own use	0.1	0.1	0.1	0.1	0.1	0.1
Gross value added at basic prices	87.3	87.2	86.5	86.6	86.9	87.1
FISIM						
Taxes less subsidies on products	12.7	12.8	13.5	13.4	13.1	12.9
<b>Real growth in %</b>						
Gross domestic product total <sup>1)</sup>	3.7	1.3	2.2	3.1	4.8	4.1
A Agriculture, forestry and fishing	2.2	2.3	13.1	0.6	-2.6	12.5
B Mining and quarrying	-6.7	2.6	-1.5	1.4	9.8	3.3
C Manufacturing	9.4	6.3	2.8	5.1	8.5	3.6
D Electricity, gas, steam, air conditioning supply	4.5	6.3	-3.8	6.7	6.5	1.2
E Water supply, sewerage, waste manag., remediation	4.8	-2.5	-5.0	-9.0	-10.4	11.0
F Construction	-1.0	-18.2	-3.2	-3.4	8.3	8.0
G Wholesale, retail trade, repair of motor vehicles etc.	-0.9	-2.1	5.3	5.2	5.9	5.8
H Transportation and storage	3.0	9.5	7.5	7.2	6.7	6.2
I Accommodation and food service activities	7.6	1.2	2.0	2.5	7.5	6.4
J Information and communication	5.0	3.9	2.0	-0.7	4.4	4.3
K Financial and insurance activities	3.5	-0.2	-3.3	3.2	-0.5	-0.8
L Real estate activities	1.2	1.7	0.2	0.4	1.1	0.6
M Professional, scientific and technical activities	4.8	4.9	4.0	1.3	5.5	5.4
N Administrative and support service activities	11.5	8.2	6.4	7.1	12.4	8.1
O Public administration, defence, compuls. soc. security	4.5	3.2	0.1	1.6	1.3	0.6
P Education	3.3	1.3	-1.1	1.1	2.4	1.1
Q Human health and social work activities	5.0	2.0	1.8	4.2	2.6	3.2
R Arts, entertainment and recreation	3.3	2.0	-2.4	6.5	0.6	-0.2
S Other service activities	-15.1	-5.5	1.4	4.5	2.8	3.8
T Activities of househ. as employers and for own use	20.4	2.4	0.0	-0.8	0.0	0.8
Gross value added at basic prices	4.1	1.4	2.2	3.2	5.2	4.1
Taxes less subsidies on products	1.1	0.6	2.6	2.9	2.7	4.5

1) According to ESA'10.

Table III/1.22 / Turkey: GDP and gross value added by activities

	2000	2010	2015	2016	2017	2018
Gross domestic product total, EUR mn <sup>1)</sup>	296,915	581,024	772,979	780,225	754,902	652,520
<b>Shares in GDP, in %</b>						
A Agriculture, forestry and fishing	10.1	9.0	6.9	6.2	6.1	5.8
B Mining and quarrying	0.9	1.1	0.8	0.8	0.9	1.0
C Manufacturing	18.8	15.1	16.7	16.6	17.6	19.0
D Electricity, gas, steam, air conditioning supply	1.3	1.5	1.3	1.3	1.2	1.4
E Water supply, sewerage, waste manag., remediation	0.6	0.8	0.9	0.9	1.0	0.9
F Construction	5.3	6.1	8.2	8.6	8.6	7.2
G Wholesale, retail trade, repair of motor vehicles etc.	12.1	11.1	11.5	11.4	11.8	12.1
H Transportation and storage	8.8	7.9	7.9	7.6	7.7	8.2
I Accommodation and food service activities	2.3	2.3	2.8	2.6	2.7	3.1
J Information and communication	2.2	2.5	2.4	2.4	2.5	2.5
K Financial and insurance activities	5.0	2.9	3.0	3.3	3.2	3.0
L Real estate activities	8.4	9.9	7.7	7.7	7.1	6.8
M Professional, scientific and technical activities	1.2	2.1	2.4	2.3	2.4	2.3
N Administrative and support service activities	1.5	2.1	2.8	3.0	3.1	2.8
O Public administration, defence, compuls. soc. security	5.2	4.8	4.3	4.6	4.3	4.8
P Education	2.7	3.9	4.1	4.4	4.1	4.2
Q Human health and social work activities	1.7	2.8	2.4	2.6	2.4	2.5
R Arts, entertainment and recreation	0.2	0.8	0.9	0.9	0.9	0.9
S Other service activities	1.2	1.0	1.0	1.0	1.0	1.0
T Activities of househ. as employers and for own use	0.0	0.1	0.0	0.0	0.0	0.0
Gross value added at basic prices	89.5	87.9	88.1	88.1	88.6	89.6
FISIM	.	.	.	.	.	.
Taxes less subsidies on products	10.5	12.1	11.9	11.9	11.4	10.4
<b>Real growth in %</b>						
Gross domestic product total <sup>1)</sup>	6.6	8.5	6.1	3.2	7.5	2.8
A Agriculture, forestry and fishing	6.4	7.7	9.4	-2.6	4.9	1.9
B Mining and quarrying	-1.3	4.2	-1.8	6.0	12.1	5.4
C Manufacturing	7.1	9.6	5.9	3.8	9.2	1.1
D Electricity, gas, steam, air conditioning supply	8.1	21.4	1.1	11.1	10.5	2.2
E Water supply, sewerage, waste manag., remediation	6.8	11.7	2.8	0.6	5.2	0.1
F Construction	6.4	17.1	4.9	5.4	9.0	-2.1
G Wholesale, retail trade, repair of motor vehicles etc.	8.8	13.7	7.7	2.5	10.9	3.2
H Transportation and storage	11.9	0.9	6.0	-0.7	10.2	5.4
I Accommodation and food service activities	16.3	8.5	3.7	-6.5	14.3	14.9
J Information and communication	4.4	-0.4	3.8	5.9	13.2	5.0
K Financial and insurance activities	5.0	7.5	8.4	8.8	3.8	0.1
L Real estate activities	5.2	4.5	2.4	3.6	2.3	2.9
M Professional, scientific and technical activities	1.4	8.4	16.5	0.1	11.0	2.1
N Administrative and support service activities	8.0	0.5	14.6	9.5	10.0	-6.6
O Public administration, defence, compuls. soc. security	1.5	-0.6	1.1	6.9	2.7	16.0
P Education	-1.5	2.8	3.2	2.6	4.5	5.7
Q Human health and social work activities	1.3	2.5	1.6	7.6	1.5	8.4
R Arts, entertainment and recreation	18.3	7.1	4.4	1.3	6.4	7.2
S Other service activities	3.1	5.0	-4.6	3.9	9.5	3.3
T Activities of househ. as employers and for own use	3.1	5.0	-4.6	3.9	9.5	3.3
Gross value added at basic prices	6.5	7.2	5.6	3.1	7.9	3.2
Taxes less subsidies on products	7.8	19.2	9.6	3.8	4.2	0.2

1) According to ESA'10.

Table III/1.23 / Ukraine: GDP and gross value added by activities

	2000	2010	2015	2016	2017	2018
Gross domestic product total, EUR mn <sup>1)2)</sup>	33,819	106,389	82,074	84,313	99,449	110,715
<b>Shares in GDP, in %</b>						
A Agriculture, forestry and fishing	.	7.4	12.1	11.7	10.2	10.1
B Mining and quarrying	.	5.7	4.8	5.5	5.9	6.0
C Manufacturing	.	13.1	11.9	12.2	12.1	11.5
D Electricity, gas, steam, air conditioning supply	.	2.8	2.7	3.1	2.9	3.1
E Water supply, sewerage, waste manag., remediation	.	0.7	0.4	0.4	0.3	0.3
F Construction	.	3.3	2.0	2.0	2.2	2.3
G Wholesale, retail trade, repair of motor vehicles etc.	.	14.5	13.8	13.3	13.7	13.2
H Transportation and storage	.	7.8	6.8	6.6	6.4	6.4
I Accommodation and food service activities	.	0.9	0.6	0.7	0.6	0.6
J Information and communication	.	3.0	3.7	3.7	3.7	3.8
K Financial and insurance activities	.	5.6	3.4	2.7	2.7	2.8
L Real estate activities	.	5.4	6.2	6.1	5.8	5.8
M Professional, scientific and technical activities	.	2.5	2.8	2.9	2.9	3.1
N Administrative and support service activities	.	1.1	1.1	1.2	1.2	1.3
O Public administration, defence, compuls. soc. security	.	4.8	4.8	5.2	5.5	6.0
P Education	.	5.0	4.2	3.7	4.5	4.4
Q Human health and social work activities	.	3.7	2.6	2.5	2.6	2.5
R Arts, entertainment and recreation	.	0.6	0.6	0.6	0.6	0.6
S Other service activities	.	0.8	0.7	0.7	0.8	0.8
T Activities of househ. as employers and for own use	.	.	.	.	.	.
Gross value added at basic prices	.	88.5	85.0	84.8	84.4	84.8
FISIM	.	.	.	.	.	.
Taxes less subsidies on products	15.2	11.5	15.0	15.2	15.6	15.2
<b>Real growth in %</b>						
Gross domestic product total <sup>1)2)</sup>	5.9	4.1	-9.8	2.4	2.5	3.3
A Agriculture, forestry and fishing	.	0.2	-4.4	6.3	-2.3	7.8
B Mining and quarrying	.	4.7	-13.8	-0.5	-6.1	1.9
C Manufacturing	.	4.4	-15.2	3.7	4.9	0.6
D Electricity, gas, steam, air conditioning supply	.	4.8	-12.0	1.1	-6.8	2.2
E Water supply, sewerage, waste manag., remediation	.	36.0	-27.0	-15.6	-8.1	0.7
F Construction	.	2.2	-18.4	15.1	25.6	7.2
G Wholesale, retail trade, repair of motor vehicles etc.	.	7.4	-15.6	4.3	2.6	3.7
H Transportation and storage	.	1.6	-2.5	3.1	4.2	1.1
I Accommodation and food service activities	.	19.5	2.2	5.6	4.2	4.3
J Information and communication	.	-2.3	-0.3	6.5	8.4	6.1
K Financial and insurance activities	.	21.0	-21.1	-9.4	18.5	12.4
L Real estate activities	.	7.1	3.5	2.2	1.9	4.6
M Professional, scientific and technical activities	.	-11.3	-12.8	5.0	5.7	5.3
N Administrative and support service activities	.	3.5	-2.5	8.7	0.6	5.1
O Public administration, defence, compuls. soc. security	.	2.3	2.6	0.9	-5.6	1.0
P Education	.	-1.7	-3.1	-4.5	1.1	-1.1
Q Human health and social work activities	.	0.0	-0.7	-3.1	-0.1	-1.7
R Arts, entertainment and recreation	.	-11.5	-13.0	-1.6	0.7	0.7
S Other service activities	.	1.0	-0.5	3.2	5.7	4.0
T Activities of househ. as employers and for own use	.	.	.	.	.	.
Gross value added at basic prices	.	4.2	-8.7	2.8	2.2	3.3
Taxes less subsidies on products	.	3.5	-16.8	0.6	4.2	3.1

1) From 2001 according to SNA'08 (SNA'93 and FISIM not reallocated to industries before).

2) From 2014 excluding the occupied territories of Crimea and Sevastopol and temporarily occupied territories in the Donetsk and Luhansk regions.

# III. Structural indicators

## 2. Gross domestic product by expenditure

Baseline data and methodological information is available online at:

[data.wiiw.ac.at](http://data.wiiw.ac.at)

Table III/2.1 / Albania: GDP by expenditure

	2000	2010	2015	2016	2017	2018
<b>EUR mn <sup>1)</sup></b>						
Gross domestic product total by expenditure	3,780	8,997	10,264	10,720	11,564	12,783
Final consumption expenditure	3,494	8,031	9,423	9,887	10,547	11,605
Household final consumption expenditure	3,116	6,981	8,205	8,587	9,140	10,091
Government final consumption expenditure	366	1,004	1,140	1,208	1,326	1,424
Final consumption expenditure of NPISH	11	46	78	91	81	90
Gross capital formation	1,164	2,727	2,650	2,704	2,897	2,931
Gross fixed capital formation	1,206	2,558	2,506	2,612	2,837	3,085
Change in inventories	-42	169	144	92	60	-154
Balance of goods and services	-878	-1,852	-1,772	-1,807	-1,740	-1,753
Exports of goods and services	760	2,517	2,799	3,106	3,649	4,050
Imports of goods and services	1,638	4,369	4,571	4,913	5,389	5,803
Statistical discrepancy	.	91	-37	-64	-140	.
<b>Shares in GDP, in % <sup>1)</sup></b>						
Final consumption expenditure	92.4	89.3	91.8	92.2	91.2	90.8
Household final consumption expenditure	82.4	77.6	79.9	80.1	79.0	78.9
Government final consumption expenditure	9.7	11.2	11.1	11.3	11.5	11.1
Final consumption expenditure of NPISH	0.3	0.5	0.8	0.9	0.7	0.7
Gross capital formation	30.8	30.3	25.8	25.2	25.0	22.9
Gross fixed capital formation	31.9	28.4	24.4	24.4	24.5	24.1
Change in inventories	-1.1	1.9	1.4	0.9	0.5	-1.2
Balance of goods and services	-23.2	-20.6	-17.3	-16.9	-15.0	-13.7
Exports of goods and services	20.1	28.0	27.3	29.0	31.6	31.7
Imports of goods and services	43.3	48.6	44.5	45.8	46.6	45.4
Statistical discrepancy	.	1.0	-0.4	-0.6	-1.2	.
<b>Real growth in % <sup>1)</sup></b>						
Gross domestic product total	6.9	3.7	2.2	3.3	3.8	4.1
Final consumption expenditure	4.4	1.9	0.9	2.4	2.3	2.7
Household final consumption expenditure	6.2	1.7	0.9	2.0	2.3	3.2
Government final consumption expenditure	-10.0	4.0	-1.1	4.7	2.9	-1.1
Final consumption expenditure of NPISH	5.8	-4.5	41.7	16.4	-14.2	2.3
Gross capital formation	66.2	-7.5	3.2	0.3	4.1	5.2
Gross fixed capital formation	42.6	-8.5	3.5	2.4	5.5	2.9
Change in inventories	.	.	.	.	.	.
Balance of goods and services	.	.	.	.	.	.
Exports of goods and services	38.9	19.2	1.0	11.3	12.9	3.2
Imports of goods and services	49.5	-0.6	-2.9	6.9	8.1	3.9
Statistical discrepancy	.	.	.	.	.	.

1) According to ESA'10.

Table III/2.2 / Belarus: GDP by expenditure

	2000	2010	2015	2016	2017	2018
<b>EUR mn <sup>1)</sup></b>						
Gross domestic product total by expenditure	12,365	42,546	50,432	43,139	48,435	50,637
Final consumption expenditure	9,446	30,491	34,193	30,268	33,957	35,205
Household final consumption expenditure	6,785	23,398	26,367	23,226	26,036	26,942
Government final consumption expenditure	2,409	6,816	7,525	6,753	7,581	7,911
Final consumption expenditure of NPISH	252	276	301	289	340	351
Gross capital formation	3,141	17,298	14,643	11,422	13,577	13,925
Gross fixed capital formation	3,116	16,519	14,451	10,975	12,670	13,104
Change in inventories	24	778	192	448	907	821
Balance of goods and services	-430	-5,604	54	-82	102	579
Exports of goods and services	8,004	21,857	29,256	26,966	32,350	35,661
Imports of goods and services	8,434	27,461	29,202	27,048	32,247	35,082
Statistical discrepancy	209	361	1,543	1,531	799	928
<b>Shares in GDP, in % <sup>1)</sup></b>						
Final consumption expenditure	76.4	71.7	67.8	70.2	70.1	69.5
Household final consumption expenditure	54.9	55.0	52.3	53.8	53.8	53.2
Government final consumption expenditure	19.5	16.0	14.9	15.7	15.7	15.6
Final consumption expenditure of NPISH	2.0	0.6	0.6	0.7	0.7	0.7
Gross capital formation	25.4	40.7	29.0	26.5	28.0	27.5
Gross fixed capital formation	25.2	38.8	28.7	25.4	26.2	25.9
Change in inventories	0.2	1.8	0.4	1.0	1.9	1.6
Balance of goods and services	-3.5	-13.2	0.1	-0.2	0.2	1.1
Exports of goods and services	64.7	51.4	58.0	62.5	66.8	70.4
Imports of goods and services	68.2	64.5	57.9	62.7	66.6	69.3
Statistical discrepancy	1.7	0.8	3.1	3.6	1.6	1.8
<b>Real growth in % <sup>1)</sup></b>						
Gross domestic product total by expenditure	5.8	7.7	-3.8	-2.5	2.5	3.0
Final consumption expenditure	7.4	7.9	-2.0	-2.4	3.5	6.1
Household final consumption expenditure	8.0	9.5	-2.4	-3.2	4.8	8.3
Government final consumption expenditure	6.0	3.1	-0.6	0.3	-0.9	-1.0
Final consumption expenditure of NPISH	3.6	-0.9	1.1	0.2	-1.3	-1.2
Gross capital formation	14.7	18.4	-18.3	-12.2	8.6	4.4
Gross fixed capital formation	2.3	17.5	-15.5	-14.5	5.5	4.9
Change in inventories	.	.	.	.	.	.
Balance of goods and services	.	.	.	.	.	.
Exports of goods and services	12.7	7.7	2.1	2.6	7.5	3.5
Imports of goods and services	13.4	12.2	-10.6	-1.4	11.1	6.9
Statistical discrepancy	.	.	.	.	.	.

1) From 2010 SNA'08 (SNA'93 and FISIM not reallocated to industries before).

Table III/2.3 / Bosnia and Herzegovina: GDP by expenditure

	2000	2010	2015	2016	2017	2018
<b>EUR mn <sup>1)</sup></b>						
Gross domestic product total by expenditure	.	12,969	14,617	15,290	16,042	17,081
Final consumption expenditure	.	13,991	15,170	15,421	15,774	16,416
Household final consumption expenditure	.	10,887	11,840	12,094	12,389	12,886
Government final consumption expenditure	.	2,999	3,216	3,205	3,257	3,380
Final consumption expenditure of NPISH	.	104	115	122	128	150
Gross capital formation	.	2,119	2,727	3,000	3,375	3,571
Gross fixed capital formation	.	2,255	2,606	2,653	2,890	3,226
Change in inventories	.	-136	120	347	485	345
Balance of goods and services	.	-2,798	-2,698	-2,546	-2,621	-2,595
Exports of goods and services	.	3,851	5,097	5,450	6,429	6,933
Imports of goods and services	.	6,649	7,795	7,997	9,051	9,528
Statistical discrepancy <sup>2)</sup>	.	-342	-582	-585	-486	-311
<b>Shares in GDP, in % <sup>1)</sup></b>						
Final consumption expenditure	.	107.9	103.8	100.9	98.3	96.1
Household final consumption expenditure	.	83.9	81.0	79.1	77.2	75.4
Government final consumption expenditure	.	23.1	22.0	21.0	20.3	19.8
Final consumption expenditure of NPISH	.	0.8	0.8	0.8	0.8	0.9
Gross capital formation	.	16.3	18.7	19.6	21.0	20.9
Gross fixed capital formation	.	17.4	17.8	17.4	18.0	18.9
Change in inventories	.	-1.1	0.8	2.3	3.0	2.0
Balance of goods and services	.	-21.6	-18.5	-16.7	-16.3	-15.2
Exports of goods and services	.	29.7	34.9	35.6	40.1	40.6
Imports of goods and services	.	51.3	53.3	52.3	56.4	55.8
Statistical discrepancy <sup>2)</sup>	.	-2.6	-4.0	-3.8	-3.0	-1.8
<b>Real growth in % <sup>1)</sup></b>						
Gross domestic product total by expenditure	.	0.9	3.1	3.1	3.2	3.6
Final consumption expenditure	.	0.4	1.4	1.8	1.0	2.2
Household final consumption expenditure	.	0.1	1.8	2.2	0.8	2.4
Government final consumption expenditure	.	1.7	0.1	0.0	1.5	0.9
Final consumption expenditure of NPISH	.	-1.9	0.0	6.8	4.3	15.2
Gross capital formation	.	-15.6	2.9	10.8	10.1	4.7
Gross fixed capital formation	.	-10.9	-3.5	2.5	5.8	9.2
Change in inventories	.	.	.	.	.	.
Balance of goods and services	.	.	.	.	.	.
Exports of goods and services	.	13.9	7.8	9.3	11.8	5.9
Imports of goods and services	.	2.5	0.8	6.8	7.7	3.2
Statistical discrepancy	.	.	.	.	.	.

1) From 2007 ESA'10, ESA'95 before (in both cases FISIM not yet reallocated).

2) Shows difference between GDP by expenditure approach and GDP by production approach (wiiw).

Table III/2.4 / Bulgaria: GDP by expenditure

	2000	2010	2015	2016	2017	2018
<b>EUR mn <sup>1)</sup></b>						
Gross domestic product total by expenditure	14,407	38,044	45,676	48,621	52,310	56,087
Final consumption expenditure	12,428	30,511	35,622	36,968	39,638	42,708
Household final consumption expenditure	9,521	24,043	27,970	29,065	31,155	33,157
Government final consumption expenditure	2,850	6,319	7,369	7,600	8,182	9,228
Final consumption expenditure of NPISH	56	149	283	303	301	323
Gross capital formation	2,744	8,622	9,617	9,245	10,404	11,928
Gross fixed capital formation	2,410	8,494	9,553	8,976	9,610	10,545
Change in inventories	334	129	64	269	794	1,383
Balance of goods and services	-765	-1,089	437	2,408	2,268	1,451
Exports of goods and services	5,218	19,184	29,228	31,152	35,207	36,939
Imports of goods and services	5,983	20,273	28,792	28,744	32,939	35,488
Statistical discrepancy	.	.	.	.	.	.
<b>Shares in GDP, in % <sup>1)</sup></b>						
Final consumption expenditure	86.3	80.2	78.0	76.0	75.8	76.1
Household final consumption expenditure	66.1	63.2	61.2	59.8	59.6	59.1
Government final consumption expenditure	19.8	16.6	16.1	15.6	15.6	16.5
Final consumption expenditure of NPISH	0.4	0.4	0.6	0.6	0.6	0.6
Gross capital formation	19.0	22.7	21.1	19.0	19.9	21.3
Gross fixed capital formation	16.7	22.3	20.9	18.5	18.4	18.8
Change in inventories	2.3	0.3	0.1	0.6	1.5	2.5
Balance of goods and services	-5.3	-2.9	1.0	5.0	4.3	2.6
Exports of goods and services	36.2	50.4	64.0	64.1	67.3	65.9
Imports of goods and services	41.5	53.3	63.0	59.1	63.0	63.3
Statistical discrepancy	.	.	.	.	.	.
<b>Real growth in % <sup>1)</sup></b>						
Gross domestic product total	4.8	0.6	4.0	3.8	3.5	3.1
Final consumption expenditure	7.7	0.7	3.4	3.2	3.9	4.6
Household final consumption expenditure	9.3	0.1	3.6	3.5	3.8	4.3
Government final consumption expenditure	2.2	2.1	1.8	2.2	4.3	5.3
Final consumption expenditure of NPISH	8.5	29.3	28.0	8.0	8.4	13.0
Gross capital formation	5.3	-17.9	1.3	-4.5	6.5	10.4
Gross fixed capital formation	16.5	-17.6	2.7	-6.6	3.2	5.4
Change in inventories	.	.	.	.	.	.
Balance of goods and services	.	.	.	.	.	.
Exports of goods and services	-17.2	11.0	6.4	8.6	5.8	1.7
Imports of goods and services	-9.7	-0.9	4.8	5.2	7.4	5.7
Statistical discrepancy	.	.	.	.	.	.

1) According to ESA'10.

Table III/2.5 / Croatia: GDP by expenditure

	2000	2010	2015	2016	2017	2018
<b>EUR mn <sup>1)</sup></b>						
Gross domestic product total by expenditure	23,468	45,112	44,616	46,616	49,094	51,579
Final consumption expenditure	19,739	36,354	35,320	36,290	38,102	40,081
Household final consumption expenditure	14,363	26,631	25,809	26,581	27,920	29,419
Government final consumption expenditure	5,031	9,251	8,972	9,130	9,586	10,040
Final consumption expenditure of NPISH	345	473	539	580	596	622
Gross capital formation	4,792	9,588	9,199	9,804	10,688	11,934
Gross fixed capital formation	4,704	9,574	8,721	9,350	9,886	10,344
Change in inventories	88	15	477	454	802	1,590
Balance of goods and services	-1,063	-831	98	521	304	-436
Exports of goods and services	8,272	16,320	20,693	22,205	24,561	26,071
Imports of goods and services	9,335	17,151	20,595	21,684	24,257	26,507
Statistical discrepancy	.	.	.	.	.	.
<b>Shares in GDP, in % <sup>1)</sup></b>						
Final consumption expenditure	84.1	80.6	79.2	77.9	77.6	77.7
Household final consumption expenditure	61.2	59.0	57.8	57.0	56.9	57.0
Government final consumption expenditure	21.4	20.5	20.1	19.6	19.5	19.5
Final consumption expenditure of NPISH	1.5	1.0	1.2	1.2	1.2	1.2
Gross capital formation	20.4	21.3	20.6	21.0	21.8	23.1
Gross fixed capital formation	20.0	21.2	19.5	20.1	20.1	20.1
Change in inventories	0.4	0.0	1.1	1.0	1.6	3.1
Balance of goods and services	-4.5	-1.8	0.2	1.1	0.6	-0.8
Exports of goods and services	35.2	36.2	46.4	47.6	50.0	50.5
Imports of goods and services	39.8	38.0	46.2	46.5	49.4	51.4
Statistical discrepancy	.	.	.	.	.	.
<b>Real growth in % <sup>1)</sup></b>						
Gross domestic product total	3.3	-1.5	2.4	3.5	3.1	2.6
Final consumption expenditure	2.3	-1.3	0.1	2.5	2.9	2.6
Household final consumption expenditure	4.8	-1.5	0.2	3.1	3.2	3.2
Government final consumption expenditure	-3.4	-0.5	-0.9	0.5	2.2	0.9
Final consumption expenditure of NPISH	-4.5	-2.6	10.4	6.7	1.1	3.3
Gross capital formation	-1.2	-15.9	10.5	6.1	7.1	7.8
Gross fixed capital formation	-3.1	-15.2	3.8	6.5	5.1	0.8
Change in inventories	.	.	.	.	.	.
Balance of goods and services	.	.	.	.	.	.
Exports of goods and services	13.7	7.8	10.3	7.1	6.9	7.4
Imports of goods and services	7.1	-2.6	9.4	6.5	8.4	9.8
Statistical discrepancy	.	.	.	.	.	.

1) According to ESA'10.

Table III/2.6 / Czech Republic: GDP by expenditure

	2000	2010	2015	2016	2017	2018
<b>EUR mn <sup>1)</sup></b>						
Gross domestic product total by expenditure	66,839	156,718	168,473	176,370	191,722	207,772
Final consumption expenditure	47,082	109,366	111,269	116,940	127,694	140,141
Household final consumption expenditure	33,350	75,651	77,900	81,863	89,696	97,283
Government final consumption expenditure	13,282	32,642	32,374	33,982	36,786	41,491
Final consumption expenditure of NPISH	450	1,073	995	1,095	1,211	1,366
Gross capital formation	20,993	42,506	47,098	45,821	49,604	54,369
Gross fixed capital formation	20,448	42,168	44,588	43,971	47,492	52,966
Change in inventories	544	338	2,510	1,849	2,112	1,404
Balance of goods and services	-1,236	4,846	10,106	13,610	14,424	13,262
Exports of goods and services	32,211	103,480	136,546	140,312	152,852	162,865
Imports of goods and services	33,447	98,635	126,440	126,703	138,428	149,602
Statistical discrepancy	.	.	.	.	.	.
<b>Shares in GDP, in % <sup>1)</sup></b>						
Final consumption expenditure	70.4	69.8	66.0	66.3	66.6	67.4
Household final consumption expenditure	49.9	48.3	46.2	46.4	46.8	46.8
Government final consumption expenditure	19.9	20.8	19.2	19.3	19.2	20.0
Final consumption expenditure of NPISH	0.7	0.7	0.6	0.6	0.6	0.7
Gross capital formation	31.4	27.1	28.0	26.0	25.9	26.2
Gross fixed capital formation	30.6	26.9	26.5	24.9	24.8	25.5
Change in inventories	0.8	0.2	1.5	1.0	1.1	0.7
Balance of goods and services	-1.8	3.1	6.0	7.7	7.5	6.4
Exports of goods and services	48.2	66.0	81.0	79.6	79.7	78.4
Imports of goods and services	50.0	62.9	75.1	71.8	72.2	72.0
Statistical discrepancy	.	.	.	.	.	.
<b>Real growth in % <sup>1)</sup></b>						
Gross domestic product total	4.3	2.3	5.3	2.5	4.4	3.0
Final consumption expenditure	1.0	0.9	3.2	3.4	3.4	3.5
Household final consumption expenditure	1.6	1.1	3.8	3.6	4.2	3.3
Government final consumption expenditure	-0.6	0.5	1.9	2.7	1.3	3.9
Final consumption expenditure of NPISH	2.7	-1.2	-3.0	8.0	4.9	5.5
Gross capital formation	12.0	4.2	13.0	-4.3	4.0	5.3
Gross fixed capital formation	8.4	1.3	10.2	-3.1	3.7	7.2
Change in inventories	.	.	.	.	.	.
Balance of goods and services	.	.	.	.	.	.
Exports of goods and services	14.8	14.7	6.0	4.3	6.7	4.4
Imports of goods and services	14.5	14.7	6.8	2.8	5.9	5.9
Statistical discrepancy	.	.	.	.	.	.

1) According to ESA'10.

Table III/2.7 / Estonia: GDP by expenditure

	2000	2010	2015	2016	2017	2018
<b>EUR mn <sup>1)</sup></b>						
Gross domestic product total by expenditure	6,180	14,863	20,782	21,694	23,776	26,036
Final consumption expenditure	4,573	10,719	14,813	15,642	16,682	18,038
Household final consumption expenditure	3,286	7,527	10,329	10,869	11,566	12,502
Government final consumption expenditure	1,221	2,982	4,153	4,416	4,724	5,108
Final consumption expenditure of NPISH	66	210	331	357	392	429
Gross capital formation	1,757	3,198	5,158	5,502	6,319	6,826
Gross fixed capital formation	1,647	3,130	5,054	5,054	5,899	6,211
Change in inventories	110	67	105	448	419	615
Balance of goods and services	-200	946	812	848	1,018	915
Exports of goods and services	3,803	11,063	15,976	16,803	18,102	19,333
Imports of goods and services	4,003	10,117	15,164	15,954	17,085	18,419
Statistical discrepancy	50	.	.	-299	-243	257
<b>Shares in GDP, in % <sup>1)</sup></b>						
Final consumption expenditure	74.0	72.1	71.3	72.1	70.2	69.3
Household final consumption expenditure	53.2	50.6	49.7	50.1	48.6	48.0
Government final consumption expenditure	19.8	20.1	20.0	20.4	19.9	19.6
Final consumption expenditure of NPISH	1.1	1.4	1.6	1.6	1.7	1.6
Gross capital formation	28.4	21.5	24.8	25.4	26.6	26.2
Gross fixed capital formation	26.7	21.1	24.3	23.3	24.8	23.9
Change in inventories	1.8	0.5	0.5	2.1	1.8	2.4
Balance of goods and services	-3.2	6.4	3.9	3.9	4.3	3.5
Exports of goods and services	61.5	74.4	76.9	77.5	76.1	74.3
Imports of goods and services	64.8	68.1	73.0	73.5	71.9	70.7
Statistical discrepancy	0.8	.	.	-1.4	-1.0	1.0
<b>Real growth in % <sup>1)</sup></b>						
Gross domestic product total	10.1	2.7	1.8	2.6	5.7	4.8
Final consumption expenditure	4.1	-0.9	4.4	4.0	2.3	3.3
Household final consumption expenditure	7.1	-0.9	4.9	4.5	2.7	4.2
Government final consumption expenditure	-3.3	-0.7	3.0	2.4	1.1	0.9
Final consumption expenditure of NPISH	6.4	-1.3	7.7	7.7	6.7	4.7
Gross capital formation	22.0	7.1	-5.5	7.9	10.8	5.2
Gross fixed capital formation	14.2	-2.2	-3.2	0.9	12.5	1.7
Change in inventories	.	.	.	.	.	.
Balance of goods and services	.	.	.	.	.	.
Exports of goods and services	-7.0	24.2	-1.5	5.1	3.8	4.3
Imports of goods and services	-5.4	21.3	-1.9	6.0	4.2	5.7
Statistical discrepancy	.	.	.	.	.	.

1) According to ESA'10.

Table III/2.8 / Hungary: GDP by expenditure

	2000	2010	2015	2016	2017	2018
<b>EUR mn <sup>1)</sup></b>						
Gross domestic product total by expenditure	51,238	98,987	112,210	115,259	125,603	133,782
Final consumption expenditure	38,750	73,349	77,101	80,606	87,750	91,508
Household final consumption expenditure	27,153	50,502	52,962	55,398	59,823	62,625
Government final consumption expenditure	10,861	21,352	22,235	23,206	25,547	26,355
Final consumption expenditure of NPISH	736	1,496	1,904	2,002	2,380	2,528
Gross capital formation	14,380	20,394	26,147	24,571	28,698	36,423
Gross fixed capital formation	13,067	20,024	24,999	22,664	27,917	33,677
Change in inventories <sup>2)</sup>	1,313	371	1,148	1,907	782	2,746
Balance of goods and services	-1,891	5,243	8,963	10,083	9,155	5,851
Exports of goods and services	34,257	80,922	98,722	100,450	109,454	113,633
Imports of goods and services	36,148	75,679	89,759	90,368	100,299	107,782
Statistical discrepancy	.	.	.	.	.	.
<b>Shares in GDP, in % <sup>1)</sup></b>						
Final consumption expenditure	75.6	74.1	68.7	69.9	69.9	68.4
Household final consumption expenditure	53.0	51.0	47.2	48.1	47.6	46.8
Government final consumption expenditure	21.2	21.6	19.8	20.1	20.3	19.7
Final consumption expenditure of NPISH	1.4	1.5	1.7	1.7	1.9	1.9
Gross capital formation	28.1	20.6	23.3	21.3	22.8	27.2
Gross fixed capital formation	25.5	20.2	22.3	19.7	22.2	25.2
Change in inventories <sup>2)</sup>	2.6	0.4	1.0	1.7	0.6	2.1
Balance of goods and services	-3.7	5.3	8.0	8.7	7.3	4.4
Exports of goods and services	66.9	81.8	88.0	87.2	87.1	84.9
Imports of goods and services	70.5	76.5	80.0	78.4	79.9	80.6
Statistical discrepancy	.	.	.	.	.	.
<b>Real growth in % <sup>1)</sup></b>						
Gross domestic product total	4.5	0.7	3.8	2.2	4.3	5.1
Final consumption expenditure	3.4	-2.0	3.3	3.7	4.1	3.7
Household final consumption expenditure	3.0	-2.8	3.7	4.9	4.4	4.9
Government final consumption expenditure	4.2	-0.2	1.9	0.7	2.4	0.9
Final consumption expenditure of NPISH	8.7	-0.9	6.8	3.0	14.5	3.1
Gross capital formation	5.6	4.4	-0.2	-4.1	9.0	18.3
Gross fixed capital formation	6.0	-9.5	4.8	-10.6	18.7	17.1
Change in inventories	.	.	.	.	.	.
Balance of goods and services	.	.	.	.	.	.
Exports of goods and services	25.0	11.1	7.4	3.8	6.9	4.3
Imports of goods and services	23.2	9.9	6.0	3.4	8.2	6.8
Statistical discrepancy	.	.	.	.	.	.

1) According to ESA'10.

2) Including statistical discrepancy.

Table III/2.9 / Kazakhstan: GDP by expenditure

	2000	2010	2015	2016	2017	2018
<b>EUR mn <sup>1)2)</sup></b>						
Gross domestic product total by expenditure	19,345	111,491	166,331	124,056	144,172	146,593
Final consumption expenditure	14,308	62,650	108,698	82,094	90,489	88,125
Household final consumption expenditure	11,823	49,681	87,437	66,258	73,282	73,780
Government final consumption expenditure	2,336	12,055	19,349	14,429	15,597	12,700
Final consumption expenditure of NPISH	148	914	1,913	1,407	1,610	1,645
Gross capital formation	3,509	28,289	46,419	34,522	38,297	36,235
Gross fixed capital formation	3,350	27,123	38,059	28,185	31,555	31,365
Change in inventories	159	1,166	8,360	6,337	6,741	4,870
Balance of goods and services	1,452	15,999	6,626	4,188	11,669	18,600
Exports of goods and services	10,949	49,328	47,432	39,504	49,534	57,048
Imports of goods and services	9,498	33,329	40,806	35,316	37,865	38,447
Statistical discrepancy	76	4,553	4,587	3,252	3,717	3,633
<b>Shares in GDP, in % <sup>1)2)</sup></b>						
Final consumption expenditure	74.0	56.2	65.4	66.2	62.8	60.1
Household final consumption expenditure	61.1	44.6	52.6	53.4	50.8	50.3
Government final consumption expenditure	12.1	10.8	11.6	11.6	10.8	8.7
Final consumption expenditure of NPISH	0.8	0.8	1.1	1.1	1.1	1.1
Gross capital formation	18.1	25.4	27.9	27.8	26.6	24.7
Gross fixed capital formation	17.3	24.3	22.9	22.7	21.9	21.4
Change in inventories	0.8	1.0	5.0	5.1	4.7	3.3
Balance of goods and services	7.5	14.4	4.0	3.4	8.1	12.7
Exports of goods and services	56.6	44.2	28.5	31.8	34.4	38.9
Imports of goods and services	49.1	29.9	24.5	28.5	26.3	26.2
Statistical discrepancy	0.4	4.1	2.8	2.6	2.6	2.5
<b>Real growth in % <sup>1)2)</sup></b>						
Gross domestic product total by expenditure	9.8	7.3	1.2	1.1	4.1	4.1
Final consumption expenditure	3.1	9.7	1.9	1.4	1.4	1.9
Household final consumption expenditure	1.1	11.8	1.8	1.2	1.2	5.3
Government final consumption expenditure	15.0	2.7	2.4	2.3	1.9	-14.0
Final consumption expenditure of NPISH	19.0	-6.0	2.9	3.1	3.7	4.7
Gross capital formation	10.7	2.0	5.5	2.5	2.3	-1.3
Gross fixed capital formation	16.1	3.8	4.2	3.0	4.0	3.9
Change in inventories	.	.	.	.	.	.
Balance of goods and services	.	.	.	.	.	.
Exports of goods and services	27.9	3.1	-4.1	-4.5	6.4	11.5
Imports of goods and services	28.0	2.9	-0.1	-2.0	-1.4	3.2
Statistical discrepancy	.	.	.	.	.	.

1) From 2011 according to SNA'08 (SNA'93 and FISIM not reallocated to industries before).

2) Unrevised data 2017 and 2018 in comparison with production approach (table III/1.9).

Table III/2.10 / Kosovo: GDP by expenditure

	2000	2010	2015	2016	2017	2018
<b>EUR mn <sup>1)</sup></b>						
Gross domestic product total by expenditure	.	4,402	5,807	6,070	6,414	6,726
Final consumption expenditure	.	4,517	5,859	6,072	6,254	6,704
Household final consumption expenditure	.	3,768	4,943	5,194	5,370	5,738
Government final consumption expenditure	.	722	894	854	863	943
Final consumption expenditure of NPISH	.	26	22	24	22	23
Gross capital formation	.	1,451	1,601	1,650	1,820	1,982
Gross fixed capital formation	.	1,301	1,499	1,550	1,729	1,888
Change in inventories	.	149	102	100	91	95
Balance of goods and services	.	-1,565	-1,652	-1,652	-1,660	-1,960
Exports of goods and services	.	878	1,274	1,439	1,709	1,778
Imports of goods and services	.	2,443	2,926	3,091	3,369	3,738
Statistical discrepancy	.	.	.	.	.	.
<b>Shares in GDP, in % <sup>1)</sup></b>						
Final consumption expenditure	.	102.6	100.9	100.0	97.5	99.7
Household final consumption expenditure	.	85.6	85.1	85.6	83.7	85.3
Government final consumption expenditure	.	16.4	15.4	14.1	13.4	14.0
Final consumption expenditure of NPISH	.	0.6	0.4	0.4	0.3	0.3
Gross capital formation	.	33.0	27.6	27.2	28.4	29.5
Gross fixed capital formation	.	29.6	25.8	25.5	26.9	28.1
Change in inventories	.	3.4	1.8	1.6	1.4	1.4
Balance of goods and services	.	-35.6	-28.5	-27.2	-25.9	-29.1
Exports of goods and services	.	19.9	21.9	23.7	26.6	26.4
Imports of goods and services	.	55.5	50.4	50.9	52.5	55.6
Statistical discrepancy	.	.	.	.	.	.
<b>Real growth in % <sup>1)</sup></b>						
Gross domestic product total by expenditure	.	3.3	4.1	4.1	4.2	3.8
Final consumption expenditure	.	2.5	4.6	4.7	1.5	5.4
Household final consumption expenditure	.	3.5	6.5	6.6	1.8	4.8
Government final consumption expenditure	.	-2.9	-6.5	-6.3	-0.6	8.9
Final consumption expenditure of NPISH	.	0.4	58.0	23.0	0.8	4.1
Gross capital formation	.	10.9	11.3	7.5	5.6	8.1
Gross fixed capital formation	.	11.0	12.1	7.3	5.7	6.1
Change in inventories	.	.	.	.	.	.
Balance of goods and services	.	.	.	.	.	.
Exports of goods and services	.	12.5	-10.7	2.4	16.8	3.8
Imports of goods and services	.	9.1	2.2	6.4	5.4	9.0
Statistical discrepancy	.	.	.	.	.	.

1) From 2008 according to ESA'10 (ESA'95 and FISIM not reallocated to industries before).

Table III/2.11 / Latvia: GDP by expenditure

	2000	2010	2015	2016	2017	2018
<b>EUR mn <sup>1)</sup></b>						
Gross domestic product total by expenditure	8,606	17,818	24,426	25,073	26,798	29,151
Final consumption expenditure	7,182	14,521	19,125	19,614	20,883	22,355
Household final consumption expenditure	5,365	11,045	14,424	14,791	15,698	16,840
Government final consumption expenditure	1,803	3,284	4,415	4,526	4,853	5,185
Final consumption expenditure of NPISH	14	192	285	297	333	330
Gross capital formation	2,111	3,559	5,523	5,212	5,873	6,851
Gross fixed capital formation	2,156	3,417	5,368	4,899	5,554	6,554
Change in inventories	-45	142	156	314	319	297
Balance of goods and services	-688	-262	-222	246	42	-54
Exports of goods and services	3,175	9,545	14,832	15,144	16,649	17,871
Imports of goods and services	3,863	9,807	15,053	14,898	16,607	17,925
Statistical discrepancy	.	.	.	.	.	.
<b>Shares in GDP, in % <sup>1)</sup></b>						
Final consumption expenditure	83.5	81.5	78.3	78.2	77.9	76.7
Household final consumption expenditure	62.3	62.0	59.1	59.0	58.6	57.8
Government final consumption expenditure	21.0	18.4	18.1	18.1	18.1	17.8
Final consumption expenditure of NPISH	0.2	1.1	1.2	1.2	1.2	1.1
Gross capital formation	24.5	20.0	22.6	20.8	21.9	23.5
Gross fixed capital formation	25.1	19.2	22.0	19.5	20.7	22.5
Change in inventories	-0.5	0.8	0.6	1.3	1.2	1.0
Balance of goods and services	-8.0	-1.5	-0.9	1.0	0.2	-0.2
Exports of goods and services	36.9	53.6	60.7	60.4	62.1	61.3
Imports of goods and services	44.9	55.0	61.6	59.4	62.0	61.5
Statistical discrepancy	.	.	.	.	.	.
<b>Real growth in % <sup>1)</sup></b>						
Gross domestic product total	5.6	-4.5	3.3	1.8	3.8	4.6
Final consumption expenditure	0.8	-0.7	2.6	1.8	3.1	4.2
Household final consumption expenditure	2.1	1.9	2.7	1.5	3.0	4.4
Government final consumption expenditure	-3.2	-8.3	3.0	2.9	3.2	4.0
Final consumption expenditure of NPISH	17.0	-5.9	-4.4	3.5	9.0	-3.3
Gross capital formation	4.8	-19.0	2.0	1.3	11.8	13.1
Gross fixed capital formation	22.1	-19.7	-1.2	-8.2	11.3	15.8
Change in inventories	.	.	.	.	.	.
Balance of goods and services	.	.	.	.	.	.
Exports of goods and services	14.4	13.4	2.9	4.0	6.4	4.0
Imports of goods and services	2.7	12.4	1.7	3.8	8.4	6.4
Statistical discrepancy	.	.	.	.	.	.

1) According to ESA'10.

Table III/2.12 / Lithuania: GDP by expenditure

	2000	2010	2015	2016	2017	2018
<b>EUR mn <sup>1)</sup></b>						
Gross domestic product total by expenditure	12,491	27,955	37,322	38,893	42,269	45,264
Final consumption expenditure	10,920	23,456	29,776	31,133	33,163	35,423
Household final consumption expenditure	8,092	17,829	23,250	24,430	26,174	27,891
Government final consumption expenditure	2,799	5,563	6,428	6,611	6,896	7,464
Final consumption expenditure of NPISH	29	64	99	91	93	68
Gross capital formation	2,343	5,061	7,918	7,458	8,099	8,962
Gross fixed capital formation	2,389	4,726	7,324	7,723	8,449	9,300
Change in inventories	-46	335	594	-265	-350	-338
Balance of goods and services	-772	-561	-372	303	1,008	879
Exports of goods and services	4,815	17,926	25,686	26,284	31,113	34,229
Imports of goods and services	5,587	18,487	26,058	25,981	30,105	33,350
Statistical discrepancy	.	.	.	.	.	.
<b>Shares in GDP, in % <sup>1)</sup></b>						
Final consumption expenditure	87.4	83.9	79.8	80.0	78.5	78.3
Household final consumption expenditure	64.8	63.8	62.3	62.8	61.9	61.6
Government final consumption expenditure	22.4	19.9	17.2	17.0	16.3	16.5
Final consumption expenditure of NPISH	0.2	0.2	0.3	0.2	0.2	0.2
Gross capital formation	18.8	18.1	21.2	19.2	19.2	19.8
Gross fixed capital formation	19.1	16.9	19.6	19.9	20.0	20.5
Change in inventories	-0.4	1.2	1.6	-0.7	-0.8	-0.7
Balance of goods and services	-6.2	-2.0	-1.0	0.8	2.4	1.9
Exports of goods and services	38.5	64.1	68.8	67.6	73.6	75.6
Imports of goods and services	44.7	66.1	69.8	66.8	71.2	73.7
Statistical discrepancy	.	.	.	.	.	.
<b>Real growth in % <sup>1)</sup></b>						
Gross domestic product total	3.8	1.5	2.0	2.6	4.2	3.6
Final consumption expenditure	5.2	-3.5	3.2	3.2	2.7	3.1
Household final consumption expenditure	6.9	-3.7	4.1	4.1	3.5	3.9
Government final consumption expenditure	0.1	-3.2	0.2	0.1	-0.3	0.5
Final consumption expenditure of NPISH	46.5	16.1	5.2	-10.4	-1.9	-29.7
Gross capital formation	-12.0	42.4	22.1	-2.9	3.3	4.6
Gross fixed capital formation	-6.9	1.5	4.9	3.4	8.2	8.4
Change in inventories	.	.	.	.	.	.
Balance of goods and services	.	.	.	.	.	.
Exports of goods and services	14.1	15.9	2.4	4.9	13.6	6.3
Imports of goods and services	6.6	16.5	9.4	4.0	11.5	6.0
Statistical discrepancy	.	.	.	.	.	.

1) According to ESA'10.

Table III/2.13 / Moldova: GDP by expenditure

	2000	2010	2015	2016	2017	2018
<b>EUR mn <sup>1)2)</sup></b>						
Gross domestic product total by expenditure	1,394	5,261	6,975	7,292	8,588	9,689
Final consumption expenditure	1,436	5,704	7,110	7,367	8,645	9,698
Household final consumption expenditure	1,221	4,669	6,000	6,184	7,238	8,142
Government final consumption expenditure	204	958	1,012	1,085	1,291	1,429
Final consumption expenditure of NPISH	11	77	99	98	116	126
Gross capital formation	334	1,255	1,646	1,603	1,956	2,482
Gross fixed capital formation	215	1,185	1,694	1,619	1,914	2,348
Change in inventories	119	70	-49	-17	42	135
Balance of goods and services	-376	-1,698	-1,781	-1,678	-2,013	-2,491
Exports of goods and services	691	1,464	2,225	2,356	2,671	2,838
Imports of goods and services	1,067	3,162	4,006	4,034	4,684	5,329
Statistical discrepancy	.	.	.	.	.	.
<b>Shares in GDP, in % <sup>1)2)</sup></b>						
Final consumption expenditure	103.0	108.4	101.9	101.0	100.7	100.1
Household final consumption expenditure	87.6	88.8	86.0	84.8	84.3	84.0
Government final consumption expenditure	14.7	18.2	14.5	14.9	15.0	14.7
Final consumption expenditure of NPISH	0.8	1.5	1.4	1.3	1.4	1.3
Gross capital formation	23.9	23.9	23.6	22.0	22.8	25.6
Gross fixed capital formation	15.4	22.5	24.3	22.2	22.3	24.2
Change in inventories	8.5	1.3	-0.7	-0.2	0.5	1.4
Balance of goods and services	-27.0	-32.3	-25.5	-23.0	-23.4	-25.7
Exports of goods and services	49.6	27.8	31.9	32.3	31.1	29.3
Imports of goods and services	76.6	60.1	57.4	55.3	54.5	55.0
Statistical discrepancy	.	.	.	.	.	.
<b>Real growth in % <sup>1)2)</sup></b>						
Gross domestic product total	2.1	7.1	-0.3	4.4	4.7	4.0
Final consumption expenditure	17.2	7.3	-2.3	2.6	4.7	3.2
Household final consumption expenditure	20.7	9.2	-2.5	2.9	5.3	3.8
Government final consumption expenditure	-1.2	-1.1	-1.4	0.6	1.1	-0.4
Final consumption expenditure of NPISH	48.4	34.2	5.0	1.9	5.9	3.8
Gross capital formation	11.9	18.1	-8.9	1.1	11.6	18.1
Gross fixed capital formation	-8.7	17.2	-4.8	-0.9	8.0	14.0
Change in inventories	.	.	.	.	.	.
Balance of goods and services	.	.	.	.	.	.
Exports of goods and services	9.5	13.7	2.6	9.8	10.9	4.8
Imports of goods and services	32.3	14.3	-5.8	2.8	11.0	8.9
Statistical discrepancy	.	.	.	.	.	.

1) Excluding data on districts from the left side of the river Nistru and municipality Bender.

2) From 2010 according to SNA'08 (SNA'93 and FISIM not reallocated to industries before).

Table III/2.14 / Montenegro: GDP by expenditure

	2000	2010	2015	2016	2017	2018
<b>EUR mn <sup>1)</sup></b>						
Gross domestic product total by expenditure	1,066	3,125	3,655	3,954	4,299	4,663
Final consumption expenditure	979	3,248	3,594	3,811	4,008	4,287
Household final consumption expenditure <sup>2)</sup>	746	2,557	2,893	3,035	3,216	3,425
Government final consumption expenditure	234	690	702	775	792	863
Final consumption expenditure of NPISH	.	.	.	.	.	.
Gross capital formation	239	680	734	1,032	1,299	1,488
Gross fixed capital formation	180	676	736	978	1,157	1,364
Change in inventories	59	4	-2	54	142	124
Balance of goods and services	-152	-803	-674	-889	-1,008	-1,113
Exports of goods and services	392	1,158	1,539	1,605	1,765	1,999
Imports of goods and services	545	1,961	2,214	2,494	2,773	3,112
Statistical discrepancy	.	.	.	.	.	.
<b>Shares in GDP, in % <sup>1)</sup></b>						
Final consumption expenditure	91.9	103.9	98.4	96.4	93.2	91.9
Household final consumption expenditure <sup>2)</sup>	70.0	81.8	79.2	76.8	74.8	73.4
Government final consumption expenditure	21.9	22.1	19.2	19.6	18.4	18.5
Final consumption expenditure of NPISH	.	.	.	.	.	.
Gross capital formation	22.4	21.8	20.1	26.1	30.2	31.9
Gross fixed capital formation	16.9	21.6	20.1	24.7	26.9	29.2
Change in inventories	5.5	0.1	-0.1	1.4	3.3	2.7
Balance of goods and services	-14.3	-25.7	-18.5	-22.5	-23.4	-23.9
Exports of goods and services	36.8	37.0	42.1	40.6	41.1	42.9
Imports of goods and services	51.1	62.7	60.6	63.1	64.5	66.7
Statistical discrepancy	.	.	.	.	.	.
<b>Real growth in % <sup>1)</sup></b>						
Gross domestic product total by expenditure	.	2.7	3.4	2.9	4.7	5.1
Final consumption expenditure	.	1.5	2.2	4.5	2.9	4.9
Household final consumption expenditure <sup>2)</sup>	.	2.0	2.2	5.4	3.9	4.6
Government final consumption expenditure	.	-0.4	1.9	0.8	-1.4	6.3
Final consumption expenditure of NPISH	.	.	.	.	.	.
Gross capital formation	.	-12.6	7.7	26.5	25.1	11.9
Gross fixed capital formation	.	-18.5	11.9	38.4	18.7	14.7
Change in inventories	.	.	.	.	.	.
Balance of goods and services	.	.	.	.	.	.
Exports of goods and services	.	7.5	5.7	5.9	1.8	6.9
Imports of goods and services	.	-3.1	4.4	15.3	8.4	9.2
Statistical discrepancy	.	.	.	.	.	.

1) From 2006 according to ESA'10 (ESA'95 and FISIM not reallocated to industries before).

2) Including expenditures of NPISHs.

Table III/2.15 / North Macedonia: GDP by expenditure

	2000	2010	2015	2016	2017	2018
<b>EUR mn <sup>1)</sup></b>						
Gross domestic product total by expenditure	4,095	7,109	9,072	9,656	10,038	10,698
Final consumption expenditure	3,783	6,670	7,786	7,952	8,189	8,629
Household final consumption expenditure	3,057	5,312	6,172	6,367	6,593	6,947
Government final consumption expenditure	693	1,300	1,540	1,490	1,498	1,578
Final consumption expenditure of NPISH	33	59	74	95	98	103
Gross capital formation	896	1,739	2,758	3,139	3,240	3,415
Gross fixed capital formation	831	1,639	2,163	2,355	2,258	2,117
Change in inventories	65	100	595	785	982	1,297
Balance of goods and services	-584	-1,301	-1,472	-1,435	-1,390	-1,345
Exports of goods and services	1,349	2,829	4,422	4,892	5,536	6,481
Imports of goods and services	1,933	4,130	5,894	6,327	6,926	7,826
Statistical discrepancy	.	.	.	.	.	.
<b>Shares in GDP, in % <sup>1)</sup></b>						
Final consumption expenditure	92.4	93.8	85.8	82.3	81.6	80.7
Household final consumption expenditure	74.7	74.7	68.0	65.9	65.7	64.9
Government final consumption expenditure	16.9	18.3	17.0	15.4	14.9	14.8
Final consumption expenditure of NPISH	0.8	0.8	0.8	1.0	1.0	1.0
Gross capital formation	21.9	24.5	30.4	32.5	32.3	31.9
Gross fixed capital formation	20.3	23.1	23.8	24.4	22.5	19.8
Change in inventories	1.6	1.4	6.6	8.1	9.8	12.1
Balance of goods and services	-14.3	-18.3	-16.2	-14.9	-13.8	-12.6
Exports of goods and services	32.9	39.8	48.7	50.7	55.1	60.6
Imports of goods and services	47.2	58.1	65.0	65.5	69.0	73.2
Statistical discrepancy	.	.	.	.	.	.
<b>Real growth in % <sup>1)</sup></b>						
Gross domestic product total	4.5	3.4	3.9	2.8	1.1	2.7
Final consumption expenditure	8.1	2.3	4.3	2.1	1.2	3.4
Household final consumption expenditure	11.2	3.6	4.5	3.6	2.1	3.8
Government final consumption expenditure	-2.6	-3.6	3.9	-4.9	-2.6	2.0
Final consumption expenditure of NPISH	14.6	24.7	-2.6	28.7	1.9	-4.7
Gross capital formation	14.9	-3.8	8.3	12.5	-2.2	-5.5
Gross fixed capital formation	-1.5	-4.0	10.5	9.9	-9.1	-9.9
Change in inventories	.	.	.	.	.	.
Balance of goods and services	.	.	.	.	.	.
Exports of goods and services	19.7	23.7	8.5	9.1	8.3	14.9
Imports of goods and services	26.8	10.4	9.9	11.1	5.2	9.1
Statistical discrepancy	.	.	.	.	.	.

1) According to ESA'10.

Table III/2.16 / Poland: GDP by expenditure

	2000	2010	2015	2016	2017	2018
<b>EUR mn <sup>1)</sup></b>						
Gross domestic product total by expenditure	186,376	361,804	430,258	426,556	467,313	496,361
Final consumption expenditure	152,271	291,921	328,919	325,792	355,157	376,543
Household final consumption expenditure	117,330	219,092	248,147	246,104	269,026	284,605
Government final consumption expenditure	33,689	69,176	77,614	76,348	82,626	88,357
Final consumption expenditure of NPISH	1,253	3,653	3,158	3,340	3,505	3,581
Gross capital formation	45,908	77,112	88,031	83,547	92,612	102,761
Gross fixed capital formation	44,244	73,389	86,396	76,781	81,920	90,486
Change in inventories	1,664	3,723	1,635	6,766	10,692	12,275
Balance of goods and services	-11,803	-7,229	13,308	17,217	19,543	17,057
Exports of goods and services	50,748	144,921	212,967	222,635	253,924	275,929
Imports of goods and services	62,551	152,150	199,659	205,417	234,381	258,872
Statistical discrepancy	0	.	.	.	.	.
<b>Shares in GDP, in % <sup>1)</sup></b>						
Final consumption expenditure	81.7	80.7	76.4	76.4	76.0	75.9
Household final consumption expenditure	63.0	60.6	57.7	57.7	57.6	57.3
Government final consumption expenditure	18.1	19.1	18.0	17.9	17.7	17.8
Final consumption expenditure of NPISH	0.7	1.0	0.7	0.8	0.8	0.7
Gross capital formation	24.6	21.3	20.5	19.6	19.8	20.7
Gross fixed capital formation	23.7	20.3	20.1	18.0	17.5	18.2
Change in inventories	0.9	1.0	0.4	1.6	2.3	2.5
Balance of goods and services	-6.3	-2.0	3.1	4.0	4.2	3.4
Exports of goods and services	27.2	40.1	49.5	52.2	54.3	55.6
Imports of goods and services	33.6	42.1	46.4	48.2	50.2	52.2
Statistical discrepancy	.	.	.	.	.	.
<b>Real growth in % <sup>1)</sup></b>						
Gross domestic product total	4.6	3.6	3.8	3.1	4.9	5.1
Final consumption expenditure	4.0	2.8	2.8	3.5	4.1	4.1
Household final consumption expenditure	2.8	2.6	3.0	3.9	4.5	4.3
Government final consumption expenditure	7.9	3.1	2.3	1.9	2.9	3.6
Final consumption expenditure of NPISH	15.4	13.2	1.0	10.9	0.4	0.7
Gross capital formation	1.1	9.4	4.9	-2.0	7.9	10.1
Gross fixed capital formation	2.2	0.0	6.1	-8.2	4.0	8.9
Change in inventories	.	.	.	.	.	.
Balance of goods and services	.	.	.	.	.	.
Exports of goods and services	23.6	13.1	7.7	8.8	9.5	7.0
Imports of goods and services	15.5	14.3	6.6	7.6	9.8	7.6
Statistical discrepancy	.	.	.	.	.	.

1) According to ESA'10.

Table III/2.17 / Romania: GDP by expenditure

	2000	2010	2015	2016	2017	2018
<b>EUR mn <sup>1)</sup></b>						
Gross domestic product total by expenditure	40,595	125,409	160,298	170,394	187,773	202,884
Final consumption expenditure	34,779	99,443	121,014	132,214	147,772	160,379
Household final consumption expenditure	27,461	78,357	97,321	105,084	116,814	125,151
Government final consumption expenditure	6,844	19,407	22,029	25,710	29,497	33,695
Final consumption expenditure of NPISH	475	1,679	1,664	1,421	1,461	1,533
Gross capital formation	7,985	34,040	40,280	39,759	43,989	49,020
Gross fixed capital formation	7,762	32,714	39,707	38,970	42,077	43,049
Change in inventories	223	1,326	573	789	1,912	5,970
Balance of goods and services	-2,169	-8,074	-996	-1,579	-3,988	-6,515
Exports of goods and services	8,764	40,631	65,751	70,178	77,869	84,485
Imports of goods and services	10,933	48,705	66,747	71,757	81,858	90,999
Statistical discrepancy	.	.	.	.	.	.
<b>Shares in GDP, in % <sup>1)</sup></b>						
Final consumption expenditure	85.7	79.3	75.5	77.6	78.7	79.0
Household final consumption expenditure	67.6	62.5	60.7	61.7	62.2	61.7
Government final consumption expenditure	16.9	15.5	13.7	15.1	15.7	16.6
Final consumption expenditure of NPISH	1.2	1.3	1.0	0.8	0.8	0.8
Gross capital formation	19.7	27.1	25.1	23.3	23.4	24.2
Gross fixed capital formation	19.1	26.1	24.8	22.9	22.4	21.2
Change in inventories	0.5	1.1	0.4	0.5	1.0	2.9
Balance of goods and services	-5.3	-6.4	-0.6	-0.9	-2.1	-3.2
Exports of goods and services	21.6	32.4	41.0	41.2	41.5	41.6
Imports of goods and services	26.9	38.8	41.6	42.1	43.6	44.9
Statistical discrepancy	.	.	.	.	.	.
<b>Real growth in % <sup>1)</sup></b>						
Gross domestic product total	2.5	-3.9	3.9	4.8	7.1	4.0
Final consumption expenditure	0.9	-4.3	4.8	6.8	8.9	4.5
Household final consumption expenditure	1.3	-5.0	5.9	8.3	10.1	5.2
Government final consumption expenditure	-1.7	-1.6	-0.3	2.2	4.2	1.5
Final consumption expenditure of NPISH	17.1	-3.1	12.5	-16.2	0.5	3.6
Gross capital formation	25.7	-1.6	6.8	-0.2	6.9	9.2
Gross fixed capital formation	5.9	-2.8	7.5	-0.2	3.6	-3.3
Change in inventories	.	.	.	.	.	.
Balance of goods and services	.	.	.	.	.	.
Exports of goods and services	-18.6	15.5	4.6	16.0	7.6	5.4
Imports of goods and services	-8.2	12.6	8.0	16.5	10.8	9.1
Statistical discrepancy	.	.	.	.	.	.

1) According to ESA'10.

Table III/2.18 / Russia: GDP by expenditure

	2000	2010	2015	2016	2017	2018
<b>EUR bn <sup>1)2)</sup></b>						
Gross domestic product total by expenditure	281	1,150	1,226	1,158	1,398	1,406
Final consumption expenditure	172	807	859	827	989	939
Household final consumption expenditure	127	586	638	610	731	688
Government final consumption expenditure	42	215	217	212	253	244
Final consumption expenditure of NPISH	3	6	5	5	6	6
Gross capital formation	52	260	275	273	337	320
Gross fixed capital formation <sup>3)</sup>	47	249	256	255	312	301
Change in inventories	5	11	19	18	25	19
Balance of goods and services	56	93	99	60	75	140
Exports of goods and services	124	336	352	298	364	432
Imports of goods and services	67	243	253	238	290	292
Statistical discrepancy	.	-10	-7	-1	-3	8
<b>Shares in GDP, in % <sup>1)2)</sup></b>						
Final consumption expenditure	61.3	70.2	70.1	71.4	70.8	66.7
Household final consumption expenditure	45.1	51.0	52.0	52.7	52.3	49.0
Government final consumption expenditure	15.1	18.7	17.7	18.3	18.1	17.4
Final consumption expenditure of NPISH	1.1	0.5	0.4	0.4	0.4	0.4
Gross capital formation	18.7	22.6	22.4	23.5	24.1	22.7
Gross fixed capital formation <sup>3)</sup>	16.9	21.6	20.9	22.0	22.3	21.4
Change in inventories	1.8	1.0	1.5	1.5	1.8	1.3
Balance of goods and services	20.0	8.1	8.1	5.2	5.3	10.0
Exports of goods and services	44.1	29.2	28.7	25.7	26.1	30.7
Imports of goods and services	24.0	21.1	20.6	20.6	20.7	20.8
Statistical discrepancy	.	-0.9	-0.5	-0.1	-0.2	0.6
<b>Real growth in % <sup>1)2)</sup></b>						
Gross domestic product total	10.0	4.5	-2.3	0.3	1.6	2.3
Final consumption expenditure	5.6	3.5	-7.9	-1.0	3.1	1.8
Household final consumption expenditure	7.3	5.5	-9.4	-1.9	3.3	2.3
Government final consumption expenditure	2.0	-1.5	-3.6	1.5	2.5	0.3
Final consumption expenditure of NPISH	1.6	-0.5	-2.9	1.0	0.5	4.5
Gross capital formation	75.2	28.5	-11.8	-1.2	6.0	0.8
Gross fixed capital formation <sup>3)</sup>	18.1	5.9	-10.7	1.0	5.2	2.9
Change in inventories	.	.	.	.	.	.
Balance of goods and services	.	.	.	.	.	.
Exports of goods and services	9.5	7.0	3.7	3.2	5.0	5.5
Imports of goods and services	32.4	25.8	-25.1	-3.6	17.4	2.7
Statistical discrepancy	.	.	.	.	.	.

1) From 2012 according to SNA'08 (SNA'93 before and FISIM reallocated to industries until 2001).

2) From 2014 including Crimean Federal District.

3) Including acquisitions less disposals of valuables.

Table III/2.19 / Serbia: GDP by expenditure

	2000	2010	2015	2016	2017	2018
<b>EUR mn <sup>1)</sup></b>						
Gross domestic product total by expenditure	28,878	31,546	35,716	36,723	39,183	42,855
Final consumption expenditure	27,653	29,849	31,578	31,913	34,089	36,790
Household final consumption expenditure	21,797	23,496	25,279	25,605	27,288	29,194
Government final consumption expenditure	5,586	6,037	5,864	5,864	6,336	7,096
Final consumption expenditure of NPISH	271	316	436	444	465	500
Gross capital formation	2,647	5,552	6,631	6,576	7,677	9,716
Gross fixed capital formation	3,524	5,576	5,989	6,224	6,953	8,595
Change in inventories	-877	-24	642	352	723	1,121
Balance of goods and services	-1,423	-3,855	-2,493	-1,766	-2,583	-3,650
Exports of goods and services	2,536	10,175	16,170	17,853	19,804	21,760
Imports of goods and services	3,959	14,030	18,663	19,619	22,386	25,410
Statistical discrepancy	.	.	.	.	.	.
<b>Shares in GDP, in % <sup>1)</sup></b>						
Final consumption expenditure	95.8	94.6	88.4	86.9	87.0	85.8
Household final consumption expenditure	75.5	74.5	70.8	69.7	69.6	68.1
Government final consumption expenditure	19.3	19.1	16.4	16.0	16.2	16.6
Final consumption expenditure of NPISH	0.9	1.0	1.2	1.2	1.2	1.2
Gross capital formation	9.2	17.6	18.6	17.9	19.6	22.7
Gross fixed capital formation	12.2	17.7	16.8	16.9	17.7	20.1
Change in inventories	-3.0	-0.1	1.8	1.0	1.8	2.6
Balance of goods and services	-4.9	-12.2	-7.0	-4.8	-6.6	-8.5
Exports of goods and services	8.8	32.3	45.3	48.6	50.5	50.8
Imports of goods and services	13.7	44.5	52.3	53.4	57.1	59.3
Statistical discrepancy	.	.	.	.	.	.
<b>Real growth in % <sup>1)</sup></b>						
Gross domestic product total by expenditure	6.1	0.7	1.8	3.3	2.0	4.4
Final consumption expenditure	6.5	-0.5	-1.0	1.2	2.2	3.2
Household final consumption expenditure	4.8	-0.7	-0.5	1.3	2.0	3.0
Government final consumption expenditure	12.5	0.0	-3.7	1.2	3.3	3.7
Final consumption expenditure of NPISH	36.2	5.4	12.7	-0.1	1.0	6.5
Gross capital formation	24.3	-17.5	4.3	1.8	11.8	20.8
Gross fixed capital formation	4.9	-6.5	4.9	5.4	7.3	17.8
Change in inventories	.	.	.	.	.	.
Balance of goods and services	.	.	.	.	.	.
Exports of goods and services	18.4	16.9	9.4	11.9	8.2	8.3
Imports of goods and services	25.6	-0.1	4.0	6.7	11.1	11.6
Statistical discrepancy	.	.	.	.	.	.

1) According to ESA'10.

Table III/2.20 / Slovakia: GDP by expenditure

	2000	2010	2015	2016	2017	2018
<b>EUR mn <sup>1)</sup></b>						
Gross domestic product total by expenditure	22,389	68,093	79,758	81,038	84,517	89,721
Final consumption expenditure	16,863	52,048	57,960	59,969	63,206	66,882
Household final consumption expenditure	12,035	38,286	42,416	43,904	46,473	49,395
Government final consumption expenditure	4,644	13,104	14,854	15,330	15,983	16,698
Final consumption expenditure of NPISH	184	657	691	735	751	788
Gross capital formation	6,058	16,256	19,346	18,679	19,461	21,022
Gross fixed capital formation	5,846	14,396	18,919	17,019	17,965	19,050
Change in inventories	212	1,860	428	1,661	1,497	1,972
Balance of goods and services	-532	-211	2,453	2,390	1,850	1,817
Exports of goods and services	11,912	52,647	73,396	75,955	80,381	86,213
Imports of goods and services	12,445	52,859	70,943	73,565	78,531	84,396
Statistical discrepancy	.	.	.	.	.	.
<b>Shares in GDP, in % <sup>1)</sup></b>						
Final consumption expenditure	75.3	76.4	72.7	74.0	74.8	74.5
Household final consumption expenditure	53.8	56.2	53.2	54.2	55.0	55.1
Government final consumption expenditure	20.7	19.2	18.6	18.9	18.9	18.6
Final consumption expenditure of NPISH	0.8	1.0	0.9	0.9	0.9	0.9
Gross capital formation	27.1	23.9	24.3	23.1	23.0	23.4
Gross fixed capital formation	26.1	21.1	23.7	21.0	21.3	21.2
Change in inventories	0.9	2.7	0.5	2.0	1.8	2.2
Balance of goods and services	-2.4	-0.3	3.1	2.9	2.2	2.0
Exports of goods and services	53.2	77.3	92.0	93.7	95.1	96.1
Imports of goods and services	55.6	77.6	88.9	90.8	92.9	94.1
Statistical discrepancy	.	.	.	.	.	.
<b>Real growth in % <sup>1)</sup></b>						
Gross domestic product total	1.2	5.7	4.8	2.1	3.0	4.0
Final consumption expenditure	2.6	0.9	3.4	3.4	3.5	2.9
Household final consumption expenditure	2.5	0.8	2.8	3.9	4.4	3.9
Government final consumption expenditure	2.8	1.4	5.3	1.9	1.0	0.2
Final consumption expenditure of NPISH	1.8	1.6	2.8	5.3	-0.7	1.2
Gross capital formation	-4.9	22.0	16.7	-2.7	2.8	5.8
Gross fixed capital formation	-12.2	8.1	21.6	-9.3	3.9	3.7
Change in inventories	.	.	.	.	.	.
Balance of goods and services	.	.	.	.	.	.
Exports of goods and services	8.3	17.3	6.6	5.0	3.5	5.4
Imports of goods and services	6.3	16.6	8.5	4.8	3.9	5.0
Statistical discrepancy	.	.	.	.	.	.

1) According to ESA'10.

Table III/2.21 / Slovenia: GDP by expenditure

	2000	2010	2015	2016	2017	2018
<b>EUR mn <sup>1)</sup></b>						
Gross domestic product total by expenditure	21,867	36,364	38,853	40,367	42,987	45,755
Final consumption expenditure	16,351	27,848	28,298	29,473	30,558	32,316
Household final consumption expenditure	12,085	20,060	20,640	21,416	22,278	23,542
Government final consumption expenditure	4,037	7,425	7,313	7,713	7,923	8,394
Final consumption expenditure of NPISH	229	362	345	344	358	380
Gross capital formation	6,320	8,132	7,446	7,444	8,619	9,650
Gross fixed capital formation	5,995	7,666	7,248	7,019	7,875	8,799
Change in inventories	325	466	198	424	745	851
Balance of goods and services	-804	385	3,109	3,450	3,810	3,789
Exports of goods and services	10,963	23,373	29,974	31,474	35,753	39,065
Imports of goods and services	11,767	22,988	26,866	28,024	31,943	35,276
Statistical discrepancy	.	.	.	.	.	.
<b>Shares in GDP, in % <sup>1)</sup></b>						
Final consumption expenditure	74.8	76.6	72.8	73.0	71.1	70.6
Household final consumption expenditure	55.3	55.2	53.1	53.1	51.8	51.5
Government final consumption expenditure	18.5	20.4	18.8	19.1	18.4	18.3
Final consumption expenditure of NPISH	1.0	1.0	0.9	0.9	0.8	0.8
Gross capital formation	28.9	22.4	19.2	18.4	20.1	21.1
Gross fixed capital formation	27.4	21.1	18.7	17.4	18.3	19.2
Change in inventories	1.5	1.3	0.5	1.1	1.7	1.9
Balance of goods and services	-3.7	1.1	8.0	8.5	8.9	8.3
Exports of goods and services	50.1	64.3	77.1	78.0	83.2	85.4
Imports of goods and services	53.8	63.2	69.1	69.4	74.3	77.1
Statistical discrepancy	.	.	.	.	.	.
<b>Real growth in % <sup>1)</sup></b>						
Gross domestic product total	3.7	1.3	2.2	3.1	4.8	4.1
Final consumption expenditure	0.8	0.7	2.1	3.9	1.7	3.4
Household final consumption expenditure	-0.1	0.9	2.1	4.5	2.3	3.4
Government final consumption expenditure	3.8	0.0	2.3	2.5	0.3	3.2
Final consumption expenditure of NPISH	-1.0	6.1	-2.9	-1.1	2.1	4.1
Gross capital formation	2.5	-5.6	0.2	-0.5	13.8	9.6
Gross fixed capital formation	2.4	-13.4	-1.2	-3.7	10.4	9.4
Change in inventories	.	.	.	.	.	.
Balance of goods and services	.	.	.	.	.	.
Exports of goods and services	12.6	10.2	4.7	6.5	10.8	6.6
Imports of goods and services	6.6	6.6	4.3	6.7	10.7	7.7
Statistical discrepancy	.	.	.	.	.	.

1) According to ESA'10.

Table III/2.22 / Turkey: GDP by expenditure

	2000	2010	2015	2016	2017	2018
<b>EUR mn <sup>1)</sup></b>						
Gross domestic product total by expenditure	296,915	581,024	772,979	780,225	754,902	652,520
Final consumption expenditure	235,462	453,366	573,906	582,507	554,983	466,669
Household final consumption expenditure <sup>2)</sup>	199,872	366,371	466,634	466,760	445,622	369,895
Government final consumption expenditure	35,590	86,995	107,272	115,747	109,361	96,774
Final consumption expenditure of NPISH	.	.	.	.	.	.
Gross capital formation	70,666	156,718	219,232	220,231	233,970	193,010
Gross fixed capital formation	66,226	144,490	229,644	228,715	227,068	195,192
Change in inventories	4,440	12,228	-10,411	-8,483	6,903	-2,182
Balance of goods and services	-9,213	-29,060	-20,159	-22,513	-34,052	-7,159
Exports of goods and services	57,746	118,812	180,459	171,377	187,018	192,690
Imports of goods and services	66,960	147,873	200,618	193,890	221,069	199,849
Statistical discrepancy	.	.	.	.	.	.
<b>Shares in GDP, in % <sup>1)</sup></b>						
Final consumption expenditure	79.3	78.0	74.2	74.7	73.5	71.5
Household final consumption expenditure <sup>2)</sup>	67.3	63.1	60.4	59.8	59.0	56.7
Government final consumption expenditure	12.0	15.0	13.9	14.8	14.5	14.8
Final consumption expenditure of NPISH	.	.	.	.	.	.
Gross capital formation	23.8	27.0	28.4	28.2	31.0	29.6
Gross fixed capital formation	22.3	24.9	29.7	29.3	30.1	29.9
Change in inventories	1.5	2.1	-1.3	-1.1	0.9	-0.3
Balance of goods and services	-3.1	-5.0	-2.6	-2.9	-4.5	-1.1
Exports of goods and services	19.4	20.4	23.3	22.0	24.8	29.5
Imports of goods and services	22.6	25.5	26.0	24.9	29.3	30.6
Statistical discrepancy	.	.	.	.	.	.
<b>Real growth in % <sup>1)</sup></b>						
Gross domestic product total by expenditure	6.6	8.5	6.1	3.2	7.5	2.8
Final consumption expenditure	4.5	8.9	5.1	4.8	6.0	1.3
Household final consumption expenditure <sup>2)</sup>	4.5	10.8	5.4	3.7	6.2	0.0
Government final consumption expenditure	4.5	1.7	3.9	9.5	5.0	6.6
Final consumption expenditure of NPISH	.	.	.	.	.	.
Gross capital formation	18.6	24.8	5.8	3.7	10.4	-7.7
Gross fixed capital formation	21.9	22.5	9.3	2.2	8.2	-0.6
Change in inventories	.	.	.	.	.	.
Balance of goods and services	.	.	.	.	.	.
Exports of goods and services	17.4	1.7	4.3	-1.9	12.0	7.8
Imports of goods and services	22.0	19.5	1.7	3.7	10.3	-7.8
Statistical discrepancy	.	.	.	.	.	.

1) According to ESA'10.

2) Including expenditures of NPISHs.

Table III/2.23 / Ukraine: GDP by expenditure

	2000	2010	2015	2016	2017	2018
<b>EUR mn <sup>1)2)</sup></b>						
Gross domestic product total by expenditure	33,819	106,389	82,074	84,313	99,449	110,715
Final consumption expenditure	25,450	89,839	71,140	71,834	87,259	99,454
Household final consumption expenditure	18,375	68,121	54,957	55,482	65,912	75,631
Government final consumption expenditure	6,297	20,923	15,532	15,684	20,551	22,988
Final consumption expenditure of NPISH	777	796	652	668	795	835
Gross capital formation	6,668	19,546	13,077	18,316	19,837	20,781
Gross fixed capital formation	6,647	19,167	11,120	13,032	15,675	19,005
Change in inventories	21	379	1,957	5,285	4,162	1,776
Balance of goods and services	1,702	-2,997	-2,143	-5,838	-7,647	-9,520
Exports of goods and services	21,118	49,425	43,169	41,565	47,750	50,054
Imports of goods and services	19,417	52,421	45,312	47,403	55,397	59,574
Statistical discrepancy	.	.	.	.	.	.
<b>Shares in GDP, in % <sup>1)2)</sup></b>						
Final consumption expenditure	75.3	84.4	86.7	85.2	87.7	89.8
Household final consumption expenditure	54.3	64.0	67.0	65.8	66.3	68.3
Government final consumption expenditure	18.6	19.7	18.9	18.6	20.7	20.8
Final consumption expenditure of NPISH	2.3	0.7	0.8	0.8	0.8	0.8
Gross capital formation	19.7	18.4	15.9	21.7	19.9	18.8
Gross fixed capital formation	19.7	18.0	13.5	15.5	15.8	17.2
Change in inventories	0.1	0.4	2.4	6.3	4.2	1.6
Balance of goods and services	5.0	-2.8	-2.6	-6.9	-7.7	-8.6
Exports of goods and services	62.4	46.5	52.6	49.3	48.0	45.2
Imports of goods and services	57.4	49.3	55.2	56.2	55.7	53.8
Statistical discrepancy	.	.	.	.	.	.
<b>Real growth in % <sup>1)2)</sup></b>						
Gross domestic product total	5.9	4.1	-9.8	2.4	2.5	3.3
Final consumption expenditure	2.0	6.3	-15.2	2.0	8.4	6.8
Household final consumption expenditure	2.5	7.0	-19.8	2.7	9.5	8.9
Government final consumption expenditure	1.0	4.3	1.7	-0.5	5.2	0.3
Final consumption expenditure of NPISH	-1.2	5.3	3.7	1.5	-8.3	-2.7
Gross capital formation	24.6	12.9	12.0	42.8	2.4	-0.3
Gross fixed capital formation	12.4	3.4	-9.2	20.4	16.1	14.3
Change in inventories	.	.	.	.	.	.
Balance of goods and services	.	.	.	.	.	.
Exports of goods and services	21.5	2.3	-13.2	-1.8	3.8	-1.6
Imports of goods and services	23.8	10.0	-16.7	9.3	12.6	3.2
Statistical discrepancy	.	.	.	.	.	.

1) From 2001 according to SNA'08 (SNA'93 and FISIM not reallocated to industries before).

2) From 2014 excluding the occupied territories of Crimea and Sevastopol and temporarily occupied territories in the Donetsk and Luhansk regions.

# III. Structural indicators

## 3. Gross fixed capital formation by activities

Baseline data and methodological information is available online at:

[data.wiiw.ac.at](http://data.wiiw.ac.at)

Table III/3.1 / Albania: Gross fixed capital formation by activities

	2000	2010	2015	2016	2017	2018
Total by activities, EUR mn <sup>1)2)</sup>	.	13,938	12,836	13,273	14,455	.
<b>Shares in total GFCF, in %</b>						
A Agriculture, forestry and fishing	.	2.3	2.0	1.5	0.8	.
B Mining and quarrying	.	1.6	4.8	1.4	5.2	.
C Manufacturing	.	8.4	4.1	5.9	9.3	.
D Electricity, gas, steam, air conditioning supply	.	3.3	16.1	26.4	5.3	.
E Water supply, sewerage, waste manag., remediation	.	5.1	1.6	0.9	7.7	.
F Construction	.	7.5	5.9	4.5	5.9	.
G Wholesale, retail trade, repair of motor vehicles etc.	.	7.7	6.2	6.5	7.6	.
H Transportation and storage	.	1.3	1.2	2.0	1.6	.
I Accommodation and food service activities	.	2.4	0.2	0.7	2.5	.
J Information and communication	.	3.5	1.1	1.6	1.0	.
K Financial and insurance activities	.	.	.	.	.	.
L Real estate activities	.	49.7	42.8	38.5	40.6	.
M Professional, scientific and technical activities	.	0.4	0.2	1.0	2.3	.
N Administrative and support service activities	.	0.3	0.6	0.6	0.7	.
O Public administration, defence, compuls. soc. security	.	6.4	9.7	7.2	8.1	.
P Education	.	0.0	0.5	0.2	0.4	.
Q Human health and social work activities	.	0.0	1.0	0.8	0.8	.
R Arts, entertainment and recreation	.	0.0	1.8	0.1	0.3	.
S Other service activities	.	0.1	0.1	0.2	0.1	.

1) According to ESA'10.

2) GFCF by asset types is given in the Excel version of the wiiw Handbook of Statistics 2019.

Table III/3.2 / Belarus: Gross fixed investment by activities

	2000	2010	2015	2016	2017	2018
Total by activities, EUR mn <sup>1)</sup>	.	13,822	11,620	8,501	9,634	10,415
<b>Shares in total investment, in %</b>						
A Agriculture, forestry and fishing	.	17.7	10.8	10.3	11.6	11.2
B Mining and quarrying	.	1.6	1.2	1.2	1.8	2.4
C Manufacturing	.	19.4	26.3	21.6	22.1	22.5
D Electricity, gas, steam, air conditioning supply	.	5.9	9.2	12.8	14.0	11.8
E Water supply, sewerage, waste manag., remediation	.	3.2	1.5	2.1	1.3	1.5
F Construction	.	4.6	2.4	1.1	1.1	1.3
G Wholesale, retail trade, repair of motor vehicles etc.	.	3.6	3.6	3.4	3.2	3.7
H Transportation and storage	.	7.1	8.3	10.3	10.0	9.7
I Accommodation and food service activities	.	0.5	1.2	0.9	1.4	0.7
J Information and communication	.	3.0	2.7	3.5	3.2	3.2
K Financial and insurance activities	.	1.2	1.4	1.0	0.7	0.6
L Real estate activities	.	23.1	23.7	23.5	21.0	22.4
M Professional, scientific and technical activities	.	1.4	1.3	2.3	0.9	1.1
N Administrative and support service activities	.	0.6	0.5	0.4	0.5	0.6
O Public administration, defence, compuls. soc. security	.	0.9	1.1	1.2	1.3	1.5
P Education	.	1.5	1.0	1.0	1.2	1.4
Q Human health and social work activities	.	2.1	2.5	2.2	3.2	2.3
R Arts, entertainment and recreation	.	2.5	1.1	1.2	1.4	2.0
S Other service activities	.	0.1	0.1	0.1	0.1	0.1
<b>Real growth in %</b>						
Total by activities <sup>1)</sup>	.	.	-18.8	-17.4	5.1	5.1
A Agriculture, forestry and fishing	.	.	-11.4	-21.6	18.1	0.7
B Mining and quarrying	.	.	-28.2	-14.4	58.3	32.7
C Manufacturing	.	.	-20.5	-34.4	9.3	10.4
D Electricity, gas, steam, air conditioning supply	.	.	11.0	14.9	16.6	-8.8
E Water supply, sewerage, waste manag., remediation	.	.	-22.8	15.2	-31.7	20.2
F Construction	.	.	-49.6	-61.2	2.3	36.4
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	-47.1	-23.1	0.8	26.4
H Transportation and storage	.	.	-12.7	6.0	3.4	3.6
I Accommodation and food service activities	.	.	-37.4	-38.3	65.7	-48.8
J Information and communication	.	.	-6.2	0.7	-1.5	7.6
K Financial and insurance activities	.	.	3.6	-40.0	-29.1	-7.8
L Real estate activities	.	.	-15.1	-15.1	-10.1	8.9
M Professional, scientific and technical activities	.	.	1.0	40.1	-58.2	37.3
N Administrative and support service activities	.	.	-48.1	-36.8	42.6	24.9
O Public administration, defence, compuls. soc. security	.	.	-31.5	-10.4	12.7	21.6
P Education	.	.	-52.5	-18.0	25.4	29.7
Q Human health and social work activities	.	.	3.6	-26.7	53.2	-24.0
R Arts, entertainment and recreation	.	.	-44.9	-12.0	24.0	56.1
S Other service activities	.	.	-36.3	-33.7	13.5	-14.8

1) Gross fixed investment by asset types is given in the Excel version of the wiiw Handbook of Statistics 2019.

**Table III/3.3 / Bosnia and Herzegovina: Gross fixed capital formation by activities**

	2000	2010	2015	2016	2017	2018
Total by activities, EUR mn <sup>1)2)</sup>	.	2,255	2,606	2,653	2,890	.
<b>Shares in total GFCF, in %</b>						
A Agriculture, forestry and fishing	.	1.3	1.5	1.8	1.5	.
B Mining and quarrying	.	2.1	5.3	3.4	2.9	.
C Manufacturing	.	21.2	19.4	19.0	20.7	.
D Electricity, gas, steam, air conditioning supply	.	9.1	8.8	9.1	13.5	.
E Water supply, sewerage, waste manag., remediation	.	0.9	1.2	1.0	0.8	.
F Construction	.	5.2	6.0	4.6	4.8	.
G Wholesale, retail trade, repair of motor vehicles etc.	.	16.6	13.8	14.3	13.3	.
H Transportation and storage	.	3.8	2.8	4.6	6.5	.
I Accommodation and food service activities	.	1.1	3.3	1.3	1.3	.
J Information and communication	.	7.5	6.9	6.4	5.3	.
K Financial and insurance activities	.	3.8	2.5	2.2	2.0	.
L Real estate activities	.	1.5	4.0	4.7	5.2	.
M Professional, scientific and technical activities	.	3.4	2.7	3.0	2.1	.
N Administrative and support service activities	.	0.5	0.9	0.8	0.8	.
O Public administration, defence, compuls. soc. security	.	15.0	14.0	16.1	14.2	.
P Education	.	2.3	1.8	2.2	1.8	.
Q Human health and social work activities	.	3.7	4.0	4.2	2.0	.
R Arts, entertainment and recreation	.	0.4	0.7	1.0	1.0	.
S Other service activities	.	0.5	0.3	0.3	0.3	.

1) According to ESA'10.

2) GFCF by asset types is given in the Excel version of the wiiw Handbook of Statistics 2019.

Table III/3.4 / Bulgaria: Gross fixed capital formation by activities

	2000	2010	2015	2016	2017	2018
Total by activities, EUR mn <sup>1)2)</sup>	2,410	8,494	9,553	8,976	9,610	10,545
<b>Shares in total GFCF, in %</b>						
A Agriculture, forestry and fishing	4.1	4.3	7.4	5.7	6.5	6.7
B Mining and quarrying	5.9	2.0	0.6	2.1	1.2	2.1
C Manufacturing	16.1	11.6	31.1	19.8	21.8	19.1
D Electricity, gas, steam, air conditioning supply	0.8	12.7	1.8	13.7	3.9	3.3
E Water supply, sewerage, waste manag., remediation	0.2	0.6	8.2	-2.4	1.2	1.0
F Construction	14.0	14.4	11.4	16.8	13.6	14.2
G Wholesale, retail trade, repair of motor vehicles etc.	11.0	7.7	5.2	8.6	8.5	9.5
H Transportation and storage	3.5	5.4	10.3	10.6	6.2	6.8
I Accommodation and food service activities	2.1	3.1	2.5	2.2	3.5	3.4
J Information and communication	3.6	5.8	-1.2	3.3	6.2	5.6
K Financial and insurance activities	4.7	1.3	0.1	1.1	1.4	1.3
L Real estate activities	0.7	6.3	1.4	2.5	7.1	7.6
M Professional, scientific and technical activities	8.2	1.9	3.6	3.1	4.7	4.2
N Administrative and support service activities	0.6	1.4	3.8	2.5	2.8	1.8
O Public administration, defence, compuls. soc. security	21.9	18.2	8.4	3.7	8.5	10.1
P Education	1.4	0.8	1.2	0.8	0.5	0.7
Q Human health and social work activities	0.5	1.2	1.6	4.4	1.2	1.2
R Arts, entertainment and recreation	0.4	0.9	2.4	1.3	0.9	0.8
S Other service activities	0.2	0.4	0.4	0.3	0.4	0.5
<b>Real growth in %</b>						
Total by activities <sup>1)2)</sup>	16.5	-17.6	2.7	-6.6	3.2	5.4
A Agriculture, forestry and fishing	-28.4	14.4	7.6	-29.5	14.7	7.1
B Mining and quarrying	220.0	15.7	-76.6	202.9	-39.1	82.8
C Manufacturing	15.6	-18.6	113.7	-40.5	13.6	-5.6
D Electricity, gas, steam, air conditioning supply	-72.0	-17.7	-86.1	620.7	-72.3	-11.8
E Water supply, sewerage, waste manag., remediation	-62.8	-49.4	240.5	-127.6	-149.9	-12.0
F Construction	76.6	-37.7	11.7	37.7	-11.5	9.6
G Wholesale, retail trade, repair of motor vehicles etc.	106.3	-8.0	-23.5	55.2	2.9	18.1
H Transportation and storage	-65.0	19.3	105.0	-4.2	-38.8	15.7
I Accommodation and food service activities	14.5	23.2	53.9	-17.3	67.1	-1.6
J Information and communication	23.9	15.9	-160.8	-361.6	93.7	-3.5
K Financial and insurance activities	239.3	-24.8	-94.2	1,092.9	36.7	-0.6
L Real estate activities	-41.3	-45.8	-49.1	64.4	190.2	12.6
M Professional, scientific and technical activities	279.0	-53.7	-5.7	-17.4	55.7	-6.5
N Administrative and support service activities	-90.9	17.1	59.1	-38.7	18.1	-31.6
O Public administration, defence, compuls. soc. security	2.9	0.3	-56.4	-59.0	120.1	23.4
P Education	2,360.0	-72.2	151.0	-34.6	-36.4	54.8
Q Human health and social work activities	320.2	3.6	7.2	164.4	-72.2	16.2
R Arts, entertainment and recreation	63.9	60.7	260.0	-49.4	-30.5	-5.4
S Other service activities	.	611.6	-7.3	-25.8	25.7	30.8

1) According to ESA'10.

2) GFCF by asset types is given in the Excel version of the wiiw Handbook of Statistics 2019.

**Table III/3.5 / Croatia: Gross fixed investment by activities**

	2000	2010	2015	2016	2017	2018
Total by activities, legal entities, EUR mn <sup>1)2)3)</sup>	.	6,631	6,099	6,450	7,045	.
<b>Shares in total investment, in %</b>						
A Agriculture, forestry and fishing	.	3.8	3.0	3.2	3.0	.
B Mining and quarrying	.	2.8	2.9	2.5	0.5	.
C Manufacturing	.	10.7	13.6	14.2	16.1	.
D Electricity, gas, steam, air conditioning supply	.	5.1	6.8	6.5	7.0	.
E Water supply, sewerage, waste manag., remediation	.	2.7	4.9	6.1	6.1	.
F Construction	.	13.6	6.2	5.3	4.3	.
G Wholesale, retail trade, repair of motor vehicles etc.	.	11.3	6.8	8.0	9.1	.
H Transportation and storage	.	7.9	10.9	8.0	8.0	.
I Accommodation and food service activities	.	3.0	6.6	6.8	9.9	.
J Information and communication	.	5.1	6.4	6.4	6.2	.
K Financial and insurance activities	.	7.4	6.7	6.2	6.2	.
L Real estate activities	.	6.4	4.9	3.6	2.9	.
M Professional, scientific and technical activities	.	4.3	1.6	2.4	2.2	.
N Administrative and support service activities	.	1.5	2.2	3.1	3.6	.
O Public administration, defence, compuls. soc. security	.	10.3	12.2	13.1	10.4	.
P Education	.	1.0	1.4	1.2	1.2	.
Q Human health and social work activities	.	1.6	1.3	1.4	1.3	.
R Arts, entertainment and recreation	.	1.4	1.5	2.0	1.7	.
S Other service activities	.	0.3	0.2	0.1	0.2	.

1) Based on Annual Report on Gross Fixed Capital Formation in fixed assets by enterprises and organizations.

2) From 2014 according to ESA'10, ESA'95 before.

3) Gross fixed investment by asset types is given in the Excel version of the wiiw Handbook of Statistics 2019.

**Table III/3.6 / Czech Republic: Gross fixed capital formation by activities**

	2000	2010	2015	2016	2017	2018
Total by activities, EUR mn <sup>1)2)</sup>	20,448	42,168	44,588	43,971	47,335	52,966
<b>Shares in total GFCF, in %</b>						
A Agriculture, forestry and fishing	2.6	2.3	2.5	3.3	3.3	3.3
B Mining and quarrying	1.4	1.3	0.9	0.8	0.8	0.9
C Manufacturing	23.8	17.7	24.9	25.8	24.8	23.2
D Electricity, gas, steam, air conditioning supply	6.5	8.5	4.8	4.2	4.2	3.7
E Water supply, sewerage, waste manag., remediation	2.7	1.3	1.1	1.1	1.0	1.4
F Construction	3.3	3.8	3.0	3.1	3.2	3.1
G Wholesale, retail trade, repair of motor vehicles etc.	7.0	6.5	5.1	6.7	6.6	6.6
H Transportation and storage	9.9	10.3	8.4	8.4	6.9	7.5
I Accommodation and food service activities	1.1	0.7	0.8	1.0	1.0	1.0
J Information and communication	8.9	5.0	6.1	6.2	6.1	6.1
K Financial and insurance activities	2.8	2.5	2.5	3.1	3.4	2.8
L Real estate activities	14.1	19.8	17.8	19.4	20.8	20.4
M Professional, scientific and technical activities	3.4	4.2	4.2	4.3	4.3	4.0
N Administrative and support service activities	1.2	1.4	1.7	1.9	2.0	2.0
O Public administration, defence, compuls. soc. security	4.4	7.8	9.2	4.9	6.5	8.0
P Education	2.4	2.7	3.2	2.3	2.2	2.7
Q Human health and social work activities	2.7	2.5	2.2	1.8	1.7	2.0
R Arts, entertainment and recreation	1.5	1.1	1.0	1.1	0.8	1.0
S Other service activities	0.6	0.5	0.5	0.5	0.4	0.5
<b>Real growth in %</b>						
Total by activities <sup>1)2)</sup>	8.4	1.3	10.2	-3.1	3.3	7.6
A Agriculture, forestry and fishing	22.5	17.2	-18.3	27.5	4.2	9.8
B Mining and quarrying	3.1	-9.1	-17.1	-15.1	8.3	10.4
C Manufacturing	10.0	-5.9	12.0	0.9	0.4	1.7
D Electricity, gas, steam, air conditioning supply	-17.2	42.5	-10.2	-12.7	3.5	-5.8
E Water supply, sewerage, waste manag., remediation	-8.8	-14.5	0.7	-6.9	-1.6	40.5
F Construction	31.2	18.4	3.9	0.9	6.8	7.6
G Wholesale, retail trade, repair of motor vehicles etc.	-21.2	5.2	2.5	27.5	3.2	7.8
H Transportation and storage	2.0	-10.0	22.9	-2.6	-13.8	16.8
I Accommodation and food service activities	2.6	-24.6	-0.3	23.9	6.4	6.9
J Information and communication	35.2	-5.5	16.2	0.2	1.4	9.6
K Financial and insurance activities	23.8	2.8	7.5	22.1	13.8	-11.9
L Real estate activities	10.4	7.5	5.7	4.3	5.5	3.1
M Professional, scientific and technical activities	-9.7	11.0	18.0	-2.2	4.3	1.7
N Administrative and support service activities	-13.2	-2.1	36.4	6.5	11.6	12.0
O Public administration, defence, compuls. soc. security	49.9	-7.7	29.1	-48.7	38.5	31.9
P Education	35.9	0.0	5.3	-31.9	-1.3	31.0
Q Human health and social work activities	151.0	-3.2	34.6	-19.8	1.9	24.5
R Arts, entertainment and recreation	28.9	-23.6	13.8	4.5	-23.1	26.0
S Other service activities	-17.0	-13.7	19.5	-4.4	-14.4	15.8

1) According to ESA'10.

2) GFCF by asset types is given in the Excel version of the wiiw Handbook of Statistics 2019.

**Table III/3.7 / Estonia: Gross fixed capital formation by activities**

	2000	2010	2015	2016	2017	2018
Total by activities, EUR mn <sup>1)2)</sup>	1,647	3,130	5,054	5,054	5,899	6,211
<b>Shares in total GFCF, in %</b>						
A Agriculture, forestry and fishing	5.4	5.6	4.8	5.2	4.3	5.3
B Mining and quarrying	0.9	1.8	0.8	1.0	0.8	1.5
C Manufacturing	15.9	11.6	12.0	11.7	10.5	11.8
D Electricity, gas, steam, air conditioning supply	6.5	9.1	7.6	2.2	4.4	8.1
E Water supply, sewerage, waste manag., remediation	1.5	3.6	2.0	1.0	1.1	1.2
F Construction	2.4	1.5	2.2	2.4	2.3	1.8
G Wholesale, retail trade, repair of motor vehicles etc.	9.8	5.1	5.8	6.1	5.0	4.9
H Transportation and storage	9.7	9.4	7.8	7.8	9.7	5.4
I Accommodation and food service activities	1.8	1.2	1.3	1.0	0.9	0.6
J Information and communication	8.8	5.0	4.9	4.8	4.7	4.8
K Financial and insurance activities	1.5	1.5	1.0	1.2	0.9	1.7
L Real estate activities	14.5	16.8	24.8	31.5	30.2	27.1
M Professional, scientific and technical activities	2.6	4.6	4.4	3.9	3.7	3.7
N Administrative and support service activities	1.9	1.1	2.1	3.5	3.0	2.6
O Public administration, defence, compuls. soc. security	8.6	12.3	10.1	10.5	11.4	11.5
P Education	3.3	4.5	3.1	2.3	3.0	3.9
Q Human health and social work activities	2.4	2.1	2.5	1.2	1.4	1.9
R Arts, entertainment and recreation	1.9	2.3	1.9	2.2	2.1	1.7
S Other service activities	0.6	1.1	0.7	0.4	0.5	0.4
<b>Real growth in %</b>						
Total by activities <sup>1)2)</sup>	14.2	-2.2	-3.2	0.9	12.5	1.7
A Agriculture, forestry and fishing	20.7	19.6	-16.5	8.6	-5.1	25.2
B Mining and quarrying	3.7	61.3	-40.9	25.7	-1.6	84.9
C Manufacturing	10.9	19.1	-11.2	-2.1	2.6	17.0
D Electricity, gas, steam, air conditioning supply	21.5	-8.7	-10.5	-70.8	130.1	86.2
E Water supply, sewerage, waste manag., remediation	40.5	-11.2	10.9	-47.6	14.3	11.8
F Construction	10.4	-13.7	-8.0	9.0	12.3	-19.8
G Wholesale, retail trade, repair of motor vehicles etc.	16.5	-9.2	-4.8	5.3	-5.3	0.9
H Transportation and storage	4.3	2.4	-15.4	-0.8	40.5	-42.8
I Accommodation and food service activities	31.1	61.1	19.1	-20.8	-2.9	-31.9
J Information and communication	172.9	-1.3	4.7	-1.4	10.7	9.3
K Financial and insurance activities	-47.8	33.0	-11.0	11.0	-9.6	102.3
L Real estate activities	5.5	-3.2	6.8	28.6	6.1	-11.3
M Professional, scientific and technical activities	2.7	15.7	-12.0	-10.5	9.3	2.7
N Administrative and support service activities	5.0	-22.2	-10.6	60.7	-2.2	-8.0
O Public administration, defence, compuls. soc. security	29.6	-18.2	10.2	5.2	20.2	1.6
P Education	-12.9	-12.3	-2.1	-22.2	43.9	31.2
Q Human health and social work activities	26.5	-27.6	17.7	-50.0	30.6	37.9
R Arts, entertainment and recreation	-38.1	-15.2	-4.2	19.9	3.8	-16.6
S Other service activities	13.1	30.6	20.7	-38.8	38.2	-17.1

1) According to ESA'10.

2) GFCF by asset types is given in the Excel version of the wiiw Handbook of Statistics 2019.

Table III/3.8 / Hungary: Gross fixed capital formation by activities

	2000	2010	2015	2016	2017	2018
Total by activities, EUR mn <sup>1)2)</sup>	13,067	20,024	24,999	22,664	27,917	33,677
<b>Shares in total GFCF, in %</b>						
A Agriculture, forestry and fishing	4.6	4.1	3.8	3.8	3.6	3.5
B Mining and quarrying	0.3	0.3	0.3	0.2	0.3	0.6
C Manufacturing	25.1	22.1	23.7	31.7	27.9	25.8
D Electricity, gas, steam, air conditioning supply	5.3	4.4	2.3	2.9	2.3	3.1
E Water supply, sewerage, waste manag., remediation	1.3	1.8	2.7	1.1	0.8	0.9
F Construction	2.0	2.0	1.7	1.7	2.8	2.5
G Wholesale, retail trade, repair of motor vehicles etc.	7.5	6.8	5.2	6.7	5.6	5.3
H Transportation and storage	6.6	10.7	9.9	10.8	9.9	9.1
I Accommodation and food service activities	1.1	0.9	0.8	0.8	0.8	0.9
J Information and communication	10.1	5.8	6.4	5.3	4.6	3.8
K Financial and insurance activities	2.4	1.9	1.2	1.6	1.3	1.5
L Real estate activities	15.0	18.2	11.9	14.0	15.1	15.8
M Professional, scientific and technical activities	2.5	3.0	3.5	2.6	3.5	3.7
N Administrative and support service activities	1.9	1.7	2.0	2.5	2.4	2.4
O Public administration, defence, compuls. soc. security	8.1	8.8	16.6	8.2	12.4	14.1
P Education	2.2	3.6	2.3	1.6	1.9	2.1
Q Human health and social work activities	1.8	1.8	2.9	0.9	1.1	1.2
R Arts, entertainment and recreation	1.4	1.3	1.6	2.4	3.2	2.7
S Other service activities	0.6	0.8	1.0	1.1	0.6	1.0
<b>Real growth in %</b>						
Total by activities <sup>1)2)</sup>	6.0	-9.5	4.8	-10.6	18.7	17.1
A Agriculture, forestry and fishing	-3.8	-20.4	-15.1	-8.1	14.2	13.1
B Mining and quarrying	-36.7	-42.4	56.4	-36.0	35.7	144.1
C Manufacturing	2.9	2.6	-11.0	19.4	5.4	9.9
D Electricity, gas, steam, air conditioning supply	4.4	4.8	16.9	19.1	-5.6	56.9
E Water supply, sewerage, waste manag., remediation	-6.7	18.8	35.7	-65.1	-9.0	29.3
F Construction	8.5	-6.1	-6.7	-10.2	92.6	5.2
G Wholesale, retail trade, repair of motor vehicles etc.	3.3	-10.3	-4.4	15.7	-0.2	11.0
H Transportation and storage	2.0	-22.2	-7.0	-2.0	11.2	8.1
I Accommodation and food service activities	-10.8	-5.7	13.0	-10.9	14.3	40.3
J Information and communication	18.7	-27.9	28.7	-25.1	4.7	3.2
K Financial and insurance activities	-7.0	-3.3	17.3	24.2	2.2	36.5
L Real estate activities	10.2	-19.3	10.1	3.9	23.1	18.8
M Professional, scientific and technical activities	4.2	-5.0	19.7	-34.5	60.2	28.4
N Administrative and support service activities	20.1	-7.9	-19.1	14.4	16.0	18.8
O Public administration, defence, compuls. soc. security	13.2	-11.8	28.0	-55.9	-10.1	154.4
P Education	19.2	62.7	35.6	-39.5	41.2	28.5
Q Human health and social work activities	22.3	42.8	58.6	-71.4	37.0	31.0
R Arts, entertainment and recreation	-6.2	24.9	-17.4	26.7	58.3	-3.4
S Other service activities	-2.4	-21.3	32.4	-10.2	-37.2	106.2

1) According to ESA'10.

2) GFCF by asset types is given in the Excel version of the wiiw Handbook of Statistics 2019.

Table III/3.9 / Kazakhstan: Gross fixed investment by activities

	2000	2010	2015	2016	2017	2018
Total by activities, EUR mn <sup>1)</sup>	.	23,783	28,579	20,501	23,812	27,490
<b>Shares in total investment, in %</b>						
A Agriculture, forestry and fishing	.	1.8	2.3	3.3	4.0	3.3
B Mining and quarrying	.	35.5	32.7	35.2	33.8	40.2
C Manufacturing	.	8.9	11.7	11.3	10.9	11.1
D Electricity, gas, steam, air conditioning supply	.	7.2	7.8	6.3	6.5	2.6
E Water supply, sewerage, waste manag., remediation	.	4.0	2.8	2.9	3.2	4.9
F Construction	.	1.2	1.4	0.8	1.1	1.0
G Wholesale, retail trade, repair of motor vehicles etc.	.	2.1	2.0	2.0	2.4	2.0
H Transportation and storage	.	15.8	16.2	15.2	14.4	13.0
I Accommodation and food service activities	.	0.6	0.7	1.0	1.5	1.7
J Information and communication	.	1.3	1.5	0.7	0.9	0.9
K Financial and insurance activities	.	1.0	0.8	0.8	0.7	0.6
L Real estate activities	.	8.2	11.2	11.8	12.9	12.6
M Professional, scientific and technical activities	.	2.7	0.7	0.7	0.6	0.4
N Administrative and support service activities	.	0.9	2.0	3.1	1.6	1.3
O Public administration, defence, compuls. soc. security	.	0.7	0.5	0.5	0.6	0.5
P Education	.	3.0	2.8	2.7	2.9	1.8
Q Human health and social work activities	.	3.3	1.1	0.8	1.1	1.0
R Arts, entertainment and recreation	.	1.8	1.6	0.9	0.9	0.9
S Other service activities	.	0.1	0.2	0.1	0.2	0.2
<b>Real growth in %</b>						
Total by activities <sup>1)</sup>	.	-3.0	3.7	2.0	5.8	17.5
A Agriculture, forestry and fishing	.	3.4	-8.1	47.1	27.8	5.4
B Mining and quarrying	.	5.8	12.5	13.8	1.5	39.9
C Manufacturing	.	4.5	10.2	1.8	2.0	19.7
D Electricity, gas, steam, air conditioning supply	.	37.8	-7.1	-14.1	11.3	-3.0
E Water supply, sewerage, waste manag., remediation	.	21.8	-15.2	7.4	21.8	-9.2
F Construction	.	20.3	38.3	-38.1	41.1	18.2
G Wholesale, retail trade, repair of motor vehicles etc.	.	-15.1	-1.4	8.5	24.3	-2.9
H Transportation and storage	.	-27.1	-7.0	-1.6	2.6	9.5
I Accommodation and food service activities	.	-19.2	-4.8	59.9	50.1	36.7
J Information and communication	.	-28.9	-17.9	-47.8	31.3	19.6
K Financial and insurance activities	.	30.0	-12.1	9.8	-8.5	0.5
L Real estate activities	.	2.3	16.4	10.7	17.7	18.9
M Professional, scientific and technical activities	.	-47.2	-19.4	-2.6	-2.6	-22.0
N Administrative and support service activities	.	276.0	149.9	61.3	-46.3	-3.7
O Public administration, defence, compuls. soc. security	.	-46.2	-22.8	-8.1	43.0	-3.6
P Education	.	-7.0	-12.2	-0.5	18.5	-24.1
Q Human health and social work activities	.	33.1	-36.0	-17.7	39.5	15.1
R Arts, entertainment and recreation	.	1.9	-2.6	-42.1	2.3	27.8
S Other service activities	.	-50.1	19.4	-26.4	117.9	13.9

1) Gross fixed investment by asset types is given in the Excel version of the wiiw Handbook of Statistics 2019.

Table III/3.10 / Latvia: Gross fixed capital formation by activities

	2000	2010	2015	2016	2017	2018
Total by activities, EUR mn <sup>1)2)</sup>	2,156	3,417	5,368	4,899	5,554	6,554
<b>Shares in total GFCF, in %</b>						
A Agriculture, forestry and fishing	2.3	7.1	6.2	9.1	8.7	7.6
B Mining and quarrying	0.2	0.9	0.3	0.5	0.4	0.3
C Manufacturing	11.7	11.9	9.2	8.5	8.3	7.8
D Electricity, gas, steam, air conditioning supply	6.8	7.3	7.0	7.8	-0.9	6.5
E Water supply, sewerage, waste manag., remediation	3.3	1.5	2.4	1.0	1.5	2.2
F Construction	5.8	2.6	1.7	2.5	3.1	2.6
G Wholesale, retail trade, repair of motor vehicles etc.	12.7	4.4	4.2	6.3	7.2	6.1
H Transportation and storage	16.0	7.7	14.4	10.0	16.6	12.2
I Accommodation and food service activities	3.0	0.8	0.9	1.6	1.2	0.6
J Information and communication	6.3	4.7	3.8	5.4	4.1	4.7
K Financial and insurance activities	4.7	3.9	2.0	1.7	1.3	1.4
L Real estate activities	11.9	21.0	21.3	23.2	22.7	20.0
M Professional, scientific and technical activities	2.2	3.0	3.6	3.4	3.0	2.1
N Administrative and support service activities	1.4	1.4	1.5	1.7	2.0	1.8
O Public administration, defence, compuls. soc. security	4.7	15.8	14.2	11.7	15.1	17.8
P Education	2.3	2.2	3.3	1.2	1.8	1.7
Q Human health and social work activities	1.7	2.5	1.9	2.0	1.9	2.1
R Arts, entertainment and recreation	2.7	1.2	1.4	1.8	1.3	2.1
S Other service activities	0.4	0.1	0.6	0.7	0.7	0.6
<b>Real growth in %</b>						
Total by activities <sup>1)2)</sup>	22.1	-19.7	-1.2	-8.2	11.3	15.8
A Agriculture, forestry and fishing	13.7	13.9	11.4	36.3	7.2	2.8
B Mining and quarrying	21.4	41.7	-47.1	46.6	0.9	-16.0
C Manufacturing	9.7	0.3	-21.2	-13.5	9.3	10.4
D Electricity, gas, steam, air conditioning supply	16.7	-22.6	-2.3	3.1	-113.0	-917.9
E Water supply, sewerage, waste manag., remediation	25.2	-79.3	-13.7	-62.6	71.2	71.6
F Construction	27.2	-48.8	-37.5	39.5	39.1	-2.7
G Wholesale, retail trade, repair of motor vehicles etc.	25.6	-39.3	-36.5	38.8	29.1	-1.3
H Transportation and storage	47.2	24.2	25.0	-34.8	87.0	-14.9
I Accommodation and food service activities	24.5	-43.3	-16.5	53.4	-16.6	-43.6
J Information and communication	20.3	-2.8	-10.7	27.3	-16.9	36.7
K Financial and insurance activities	55.5	241.4	64.6	-23.1	-13.8	26.1
L Real estate activities	11.0	-30.7	8.2	-2.9	7.0	-1.0
M Professional, scientific and technical activities	23.3	-17.0	12.2	-13.8	-3.8	-17.9
N Administrative and support service activities	17.7	30.5	22.8	2.6	35.5	3.7
O Public administration, defence, compuls. soc. security	7.5	-8.7	7.1	-24.1	44.8	36.0
P Education	5.8	-7.8	5.8	-66.0	57.3	9.5
Q Human health and social work activities	5.5	-30.8	-30.1	-3.9	6.0	35.0
R Arts, entertainment and recreation	17.2	-28.7	-42.8	23.5	-18.9	86.2
S Other service activities	44.4	-99.3	30.8	4.8	7.5	2.1

1) According to ESA'10.

2) GFCF by asset types is given in the Excel version of the wiiw Handbook of Statistics 2019.

Table III/3.11 / Lithuania: Gross fixed capital formation by activities

	2000	2010	2015	2016	2017	2018
Total by activities, EUR mn <sup>1)2)</sup>	2,389	4,726	7,324	7,723	8,449	9,300
<b>Shares in total GFCF, in %</b>						
A Agriculture, forestry and fishing	7.0	8.5	8.7	9.1	8.3	7.8
B Mining and quarrying	0.8	0.5	0.4	0.3	0.3	0.3
C Manufacturing	18.8	7.8	10.7	11.7	12.7	12.9
D Electricity, gas, steam, air conditioning supply	6.8	9.6	8.0	5.4	5.0	5.3
E Water supply, sewerage, waste manag., remediation	2.3	3.5	3.5	1.6	2.0	2.1
F Construction	4.4	1.8	3.1	3.5	2.9	3.2
G Wholesale, retail trade, repair of motor vehicles etc.	11.1	5.5	7.2	8.5	8.3	7.6
H Transportation and storage	7.7	6.3	10.7	11.0	10.8	10.7
I Accommodation and food service activities	1.0	0.7	0.7	0.6	0.8	1.1
J Information and communication	10.6	4.5	4.6	5.2	5.8	5.4
K Financial and insurance activities	2.1	1.3	0.7	0.8	0.9	0.8
L Real estate activities	9.8	16.1	17.5	20.0	18.6	18.3
M Professional, scientific and technical activities	1.4	2.3	3.0	2.5	3.0	3.0
N Administrative and support service activities	2.1	1.3	1.8	3.7	4.4	5.2
O Public administration, defence, compuls. soc. security	11.6	24.4	13.0	11.3	12.4	12.1
P Education	0.7	3.7	3.5	2.1	2.0	2.0
Q Human health and social work activities	0.9	1.5	1.6	1.5	1.2	1.3
R Arts, entertainment and recreation	0.4	0.6	0.7	0.8	0.7	0.7
S Other service activities	0.4	0.2	0.3	0.2	0.2	0.2
<b>Real growth in %</b>						
Total by activities <sup>1)2)</sup>	-6.9	1.5	4.9	3.4	8.2	8.4
A Agriculture, forestry and fishing	16.7	119.9	-1.4	1.2	3.5	2.5
B Mining and quarrying	184.1	9.9	20.2	-17.1	-17.7	17.4
C Manufacturing	-9.3	-15.4	8.2	13.3	16.7	10.3
D Electricity, gas, steam, air conditioning supply	-18.3	39.7	31.8	-29.4	1.1	16.3
E Water supply, sewerage, waste manag., remediation	-47.8	25.0	-4.5	-51.1	31.7	16.7
F Construction	-14.8	-63.6	37.4	18.8	-11.4	18.2
G Wholesale, retail trade, repair of motor vehicles etc.	-11.4	-24.4	5.7	23.1	4.6	0.0
H Transportation and storage	5.9	34.2	-12.7	7.2	6.4	8.3
I Accommodation and food service activities	2.2	-21.1	36.7	-3.5	37.7	45.4
J Information and communication	-6.2	28.4	9.5	17.3	19.9	0.9
K Financial and insurance activities	-45.6	-29.9	-12.3	17.5	15.4	-6.3
L Real estate activities	4.9	-28.2	3.0	16.8	-0.7	6.4
M Professional, scientific and technical activities	2.3	34.9	17.9	-13.3	23.2	9.3
N Administrative and support service activities	-21.9	-42.3	-16.1	112.3	28.4	30.1
O Public administration, defence, compuls. soc. security	8.8	22.2	3.0	-8.7	19.8	6.1
P Education	46.8	12.2	7.9	-36.3	-5.3	4.0
Q Human health and social work activities	-26.6	39.4	39.5	-1.4	-15.8	22.1
R Arts, entertainment and recreation	-20.4	-52.4	18.6	14.6	-9.2	7.8
S Other service activities	22.3	-36.9	42.3	-32.9	18.1	-16.5

1) According to ESA'10.

2) GFCF by asset types is given in the Excel version of the wiiw Handbook of Statistics 2019.

Table III/3.12 / Moldova: Gross fixed investment by activities

	2000	2010	2015	2016	2017	2018
Total by activities, EUR mn <sup>1)2)3)</sup>	.	.	1,011	892	1,128	1,384
<b>Shares in total investment, in %</b>						
A Agriculture, forestry and fishing	.	.	8.5	9.8	9.8	10.0
B Mining and quarrying	.	.	0.3	0.4	0.2	0.4
C Manufacturing	.	.	12.0	12.7	13.3	13.0
D Electricity, gas, steam, air conditioning supply	.	.	3.3	6.1	5.1	5.4
E Water supply, sewerage, waste manag., remediation	.	.	3.8	3.1	2.2	0.5
F Construction	.	.	8.5	8.7	15.2	13.6
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	13.5	12.1	11.3	11.4
H Transportation and storage	.	.	5.0	6.0	5.7	5.5
I Accommodation and food service activities	.	.	2.3	1.7	0.7	0.8
J Information and communication	.	.	8.4	6.9	6.1	6.5
K Financial and insurance activities	.	.	2.0	2.5	2.1	2.3
L Real estate activities	.	.	15.1	17.0	4.5	4.2
M Professional, scientific and technical activities	.	.	0.7	0.8	1.1	1.0
N Administrative and support service activities	.	.	0.2	0.4	1.6	0.7
O Public administration, defence, compuls. soc. security	.	.	3.3	3.9	15.8	19.6
P Education	.	.	3.5	3.9	2.6	1.8
Q Human health and social work activities	.	.	7.9	2.3	1.9	2.6
R Arts, entertainment and recreation	.	.	1.2	1.1	0.5	0.3
S Other service activities	.	.	0.6	0.6	0.4	0.2

1) Excluding data on districts from the left side of the river Nistru and municipality Bender.

2) Based on Annual Survey on Investments in Fixed Assets. Until 2016 investments in new tangible fixed assets only, from 2017 defined according to ESA 2010.

3) Gross fixed investment by asset types is given in the Excel version of the wiiw Handbook of Statistics 2019.

**Table III/3.13 / Montenegro: Gross fixed investment by activities**

	2000	2010	2015	2016	2017	2018
Total by activities, EUR mn <sup>1)2)3)</sup>	.	562	550	653	879	1,019
<b>Shares in total investment, in %</b>						
A Agriculture, forestry and fishing	.	0.9	1.0	0.9	0.6	0.8
B Mining and quarrying	.	5.1	2.3	1.8	1.0	2.0
C Manufacturing	.	4.8	6.4	4.9	3.7	4.2
D Electricity, gas, steam, air conditioning supply	.	8.1	7.9	9.6	5.6	4.7
E Water supply, sewerage, waste manag., remediation	.	9.2	1.2	1.6	0.6	1.0
F Construction	.	4.2	4.5	6.2	8.1	6.6
G Wholesale, retail trade, repair of motor vehicles etc.	.	11.5	13.8	11.5	11.8	7.6
H Transportation and storage	.	9.7	5.6	5.2	2.8	4.1
I Accommodation and food service activities	.	3.4	4.8	5.6	4.3	5.9
J Information and communication	.	4.9	13.2	19.9	11.4	14.0
K Financial and insurance activities	.	1.9	3.8	2.4	1.8	1.3
L Real estate activities	.	0.8	1.2	0.5	5.3	7.2
M Professional, scientific and technical activities	.	2.4	3.2	2.1	3.1	1.1
N Administrative and support service activities	.	0.2	0.8	0.3	0.9	0.1
O Public administration, defence, compuls. soc. security	.	28.6	27.5	23.7	34.0	36.1
P Education	.	1.3	0.7	0.4	0.3	0.3
Q Human health and social work activities	.	2.5	0.8	1.9	1.0	1.5
R Arts, entertainment and recreation	.	0.2	1.2	1.5	3.5	1.3
S Other service activities	.	0.3	0.1	0.1	0.1	0.2

1) Based on Annual Survey on Investments in Fixed Capital.

2) Legal entities, according to ESA'10.

3) Gross fixed investment by asset types is given in the Excel version of the wiiw Handbook of Statistics 2019.

**Table III/3.14 / North Macedonia: Gross fixed capital formation by activities**

	2000	2010	2015	2016	2017	2018
Total by activities, EUR mn <sup>1)2)</sup>	.	1,349	2,163	2,355	2,258	2,117
<b>Shares in total GFCF, in %</b>						
A Agriculture, forestry and fishing	.	2.8	2.9	2.4	2.1	2.8
B Mining and quarrying	.	0.8	1.3	1.7	1.3	.
C Manufacturing	.	12.4	15.1	13.8	15.6	.
D Electricity, gas, steam, air conditioning supply	.	8.5	5.7	4.0	4.3	.
E Water supply, sewerage, waste manag., remediation	.	5.3	0.9	1.3	0.8	.
F Construction	.	34.7	37.0	36.4	36.8	32.6
G Wholesale, retail trade, repair of motor vehicles etc.	.	9.7	9.0	9.2	10.8	.
H Transportation and storage	.	2.6	4.1	4.5	4.4	.
I Accommodation and food service activities	.	2.4	2.1	1.8	2.2	.
J Information and communication	.	6.6	3.7	4.3	5.2	4.6
K Financial and insurance activities	.	2.3	1.5	1.5	1.3	1.5
L Real estate activities	.	0.3	1.9	1.2	1.2	1.7
M Professional, scientific and technical activities	.	0.1	1.1	1.1	1.8	.
N Administrative and support service activities	.	0.5	0.6	0.6	1.3	.
O Public administration, defence, compuls. soc. security	.	7.6	6.8	5.4	3.8	.
P Education	.	1.7	2.5	2.0	2.0	.
Q Human health and social work activities	.	1.1	1.8	4.0	1.5	.
R Arts, entertainment and recreation	.	0.4	1.7	3.4	2.7	.
S Other service activities	.	0.1	0.3	1.4	1.1	.
<b>Real growth in %</b>						
Total by activities <sup>1)2)</sup>		-1.5	-2.7	.	.	.

1) From 2012 according to ESA'10, ESA'95 before.

2) GFCF by asset types is given in the Excel version of the wiiw Handbook of Statistics 2019.

Table III/3.15 / Poland: Gross fixed investment by activities

	2000	2010	2015	2016	2017	2018
Total by activities, EUR mn <sup>1)2)</sup>		54,394	64,970	56,021	60,578	
<b>Shares in total investment, in %</b>						
A Agriculture, forestry and fishing		2.0	2.2	2.3	2.4	
B Mining and quarrying		2.2	2.2	2.4	2.4	
C Manufacturing		16.0	20.5	24.0	23.8	
D Electricity, gas, steam, air conditioning supply		7.6	11.2	9.7	8.4	
E Water supply, sewerage, waste manag., remediation		5.9	4.7	2.3	2.2	
F Construction		3.4	3.0	3.2	2.8	
G Wholesale, retail trade, repair of motor vehicles etc.		7.7	6.7	7.4	8.5	
H Transportation and storage		19.7	17.6	16.6	16.2	
I Accommodation and food service activities		1.1	0.9	1.0	0.9	
J Information and communication		3.2	2.9	2.9	2.9	
K Financial and insurance activities		1.9	1.5	1.9	2.5	
L Real estate activities		12.4	11.6	12.6	12.8	
M Professional, scientific and technical activities		1.7	1.9	1.8	1.4	
N Administrative and support service activities		1.3	1.9	2.4	3.1	
O Public administration, defence, compuls. soc. security		2.9	3.4	2.9	2.6	
P Education		3.6	2.7	2.1	2.5	
Q Human health and social work activities		3.1	2.5	2.3	2.6	
R Arts, entertainment and recreation		3.9	2.1	1.8	1.8	
S Other service activities		0.4	0.3	0.3	0.3	
<b>Real growth in %</b>						
Total by activities <sup>1)2)</sup>		0.2	7.1	-11.2	6.5	
A Agriculture, forestry and fishing		5.2	-0.7	-5.9		
B Mining and quarrying		-3.5	-27.1	-4.1	5.9	
C Manufacturing		-13.0	10.7	2.9	7.4	
D Electricity, gas, steam, air conditioning supply		22.9	32.5	-23.6	-9.3	
E Water supply, sewerage, waste manag., remediation		2.8	16.3	-56.7	0.5	
F Construction		-7.5	3.5	-6.4	-5.9	
G Wholesale, retail trade, repair of motor vehicles etc.		-14.3	0.9	-2.0	21.2	
H Transportation and storage		14.1	13.0	-15.3	3.3	
I Accommodation and food service activities		2.9	-3.8	-1.9		
J Information and communication		-6.3	9.7	-10.1		
K Financial and insurance activities		-18.2	-10.7	8.2		
L Real estate activities		-5.6	-3.2	-1.7	6.5	
M Professional, scientific and technical activities		-2.5	-1.6	-16.3		
N Administrative and support service activities		-18.1	24.0	8.9		
O Public administration, defence, compuls. soc. security		17.4	4.1	-24.8		
P Education		21.5	5.6	-31.2		
Q Human health and social work activities		11.2	5.3	-18.3		
R Arts, entertainment and recreation		16.1	-15.0	-22.8		
S Other service activities		10.9	-16.6	-10.3		

1) According to ESA'95.

2) Gross fixed investment as well as GFCF by asset types is given in the Excel version of the wiiw Handbook of Statistics 2019.

Table III/3.16 / Romania: Gross fixed capital formation by activities

	2000	2010	2015	2016	2017	2018
Total by activities, EUR mn <sup>1)2)</sup>	7,762	32,714	39,707	38,970	42,016	
<b>Shares in total GFCF, in %</b>						
A Agriculture, forestry and fishing	4.8	5.7	4.7	3.5	3.5	
B Mining and quarrying	2.7	1.9	2.5	1.6	1.8	
C Manufacturing	14.2	13.2	12.4	12.7	12.3	
D Electricity, gas, steam, air conditioning supply	7.2	8.3	7.8	6.3	6.2	
E Water supply, sewerage, waste manag., remediation	1.7	2.3	3.5	2.7	2.7	
F Construction	9.9	9.0	6.8	9.9	9.9	
G Wholesale, retail trade, repair of motor vehicles etc.	7.9	7.7	7.0	8.6	7.9	
H Transportation and storage	6.4	9.6	13.8	10.0	10.0	
I Accommodation and food service activities	1.1	1.6	1.2	1.7	1.6	
J Information and communication	4.1	3.8	3.7	3.6	3.9	
K Financial and insurance activities	7.9	1.0	0.9	1.1	1.0	
L Real estate activities	8.0	15.8	17.8	22.4	22.4	
M Professional, scientific and technical activities	2.0	1.5	2.6	2.2	2.0	
N Administrative and support service activities	1.7	1.5	1.8	2.0	1.9	
O Public administration, defence, compuls. soc. security	12.7	8.1	5.7	5.5	5.5	
P Education	1.3	2.7	1.9	1.7	2.0	
Q Human health and social work activities	2.3	1.8	2.5	2.3	3.1	
R Arts, entertainment and recreation	1.9	4.0	3.2	1.9	1.8	
S Other service activities	2.2	0.3	0.2	0.3	0.2	
<b>Real growth in %</b>						
Total by activities <sup>1)2)</sup>	5.9	-2.8	7.5	-0.2	3.5	
A Agriculture, forestry and fishing	37.9	48.4	2.7	-26.0	4.0	
B Mining and quarrying	-8.9	-37.9	-35.1	-36.1	15.9	
C Manufacturing	-2.2	-10.8	4.0	0.9	0.4	
D Electricity, gas, steam, air conditioning supply	-8.0	110.1	-12.2	-22.7	3.0	
E Water supply, sewerage, waste manag., remediation	1.2	3.9	27.8	-22.1	3.1	
F Construction	-15.2	-12.0	14.4	57.6	4.2	
G Wholesale, retail trade, repair of motor vehicles etc.	-3.1	-32.5	-8.3	25.8	-4.2	
H Transportation and storage	3.9	-18.3	11.7	-30.7	3.0	
I Accommodation and food service activities	-12.5	28.9	29.3	48.3	2.8	
J Information and communication	10.5	-29.1	-1.5	-7.1	12.4	
K Financial and insurance activities	-14.7	41.1	5.9	34.9	-4.4	
L Real estate activities	18.1	11.0	36.1	31.1	0.1	
M Professional, scientific and technical activities	4.3	-39.8	20.5	-22.3	-2.4	
N Administrative and support service activities	4.6	-10.8	-58.2	4.7	-0.1	
O Public administration, defence, compuls. soc. security	82.7	2.1	42.4	-14.3	4.0	
P Education	22.5	22.4	19.6	-19.1	26.9	
Q Human health and social work activities	21.7	4.3	33.8	-13.7	37.7	
R Arts, entertainment and recreation	204.9	27.6	33.6	-42.1	2.8	
S Other service activities	-29.8	-65.5	-20.3	36.8	1.8	

1) According to ESA'10.

2) GFCF by asset types is given in the Excel version of the wiiw Handbook of Statistics 2019.

**Table III/3.17 / Russia: Gross fixed investment by activities**

	2000	2010	2015	2016	2017	2018
Total by activities, EUR mn <sup>1)2)</sup>	.	.	205,089	198,606	243,336	238,197
<b>Shares in total investment, in %</b>						
A Agriculture, forestry and fishing	.	.	3.7	4.2	4.4	4.4
B Mining and quarrying	.	.	17.2	18.4	18.9	18.2
C Manufacturing	.	.	15.6	14.3	14.3	14.7
D Electricity, gas, steam, air conditioning supply	.	.	6.6	5.9	5.9	6.0
E Water supply, sewerage, waste manag., remediation	.	.	0.9	1.0	0.9	0.9
F Construction	.	.	2.9	3.0	3.2	3.6
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	3.9	4.3	4.0	4.1
H Transportation and storage	.	.	15.4	16.4	16.6	17.0
I Accommodation and food service activities	.	.	0.7	0.6	0.5	0.6
J Information and communication	.	.	3.0	3.1	3.0	3.4
K Financial and insurance activities	.	.	1.4	1.4	2.0	2.0
L Real estate activities	.	.	18.5	17.7	16.4	14.8
M Professional, scientific and technical activities	.	.	3.4	3.2	3.1	3.4
N Administrative and support service activities	.	.	0.6	0.6	0.7	1.0
O Public administration, defence, compuls. soc. security	.	.	1.7	1.8	1.8	1.6
P Education	.	.	1.7	1.4	1.4	1.5
Q Human health and social work activities	.	.	1.3	1.3	1.2	1.4
R Arts, entertainment and recreation	.	.	1.3	1.2	1.5	1.2
S Other service activities	.	.	0.1	0.1	0.1	0.1
<b>Real growth in %</b>						
Total by activities <sup>1)2)</sup>	.	.	-10.1	-0.2	4.8	4.3
A Agriculture, forestry and fishing	.	.	-12.1	12.5	9.7	5.5
B Mining and quarrying	.	.	1.9	9.2	6.1	2.9
C Manufacturing	.	.	-9.7	-10.6	5.4	7.0
D Electricity, gas, steam, air conditioning supply	.	.	-24.8	-12.6	4.4	5.7
E Water supply, sewerage, waste manag., remediation	.	.	-31.5	7.9	-5.0	4.4
F Construction	.	.	-22.3	3.6	10.1	19.7
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	-12.7	8.8	-3.4	6.0
H Transportation and storage	.	.	-26.0	5.5	4.9	5.8
I Accommodation and food service activities	.	.	-22.0	-5.2	-11.0	23.4
J Information and communication	.	.	-11.4	-0.6	1.9	20.3
K Financial and insurance activities	.	.	1.1	0.3	47.8	4.7
L Real estate activities	.	.	5.7	0.8	-4.0	-4.4
M Professional, scientific and technical activities	.	.	32.5	-8.6	1.4	12.8
N Administrative and support service activities	.	.	-42.5	6.2	25.9	47.7
O Public administration, defence, compuls. soc. security	.	.	-12.3	8.5	0.5	-3.5
P Education	.	.	-13.0	-19.6	3.9	14.7
Q Human health and social work activities	.	.	-21.0	-4.7	2.5	14.4
R Arts, entertainment and recreation	.	.	-8.6	-5.5	25.6	-17.0
S Other service activities	.	.	-23.0	-14.4	-4.2	50.7

1) Based on Enterprise Surveys.

2) Gross fixed investment as well as GFCF by asset types is given in the Excel version of the wiiw Handbook of Statistics 2019.

**Table III/3.18 / Serbia: Gross fixed investment by activities**

	2000	2010	2015	2016	2017	2018
Total by activities, EUR mn <sup>1)2)3)</sup>	.	4,694	4,666	4,887	5,640	.
<b>Shares in total investment, in %</b>						
A Agriculture, forestry and fishing	.	2.4	2.9	3.4	3.0	.
B Mining and quarrying	.	0.8	5.9	4.6	5.1	.
C Manufacturing	.	20.8	21.2	22.7	23.2	.
D Electricity, gas, steam, air conditioning supply	.	11.4	11.9	12.3	10.0	.
E Water supply, sewerage, waste manag., remediation	.	2.9	1.9	2.3	2.1	.
F Construction	.	9.6	4.1	5.9	4.3	.
G Wholesale, retail trade, repair of motor vehicles etc.	.	13.0	8.5	10.3	9.4	.
H Transportation and storage	.	5.1	5.8	7.8	7.6	.
I Accommodation and food service activities	.	0.8	0.7	0.6	0.9	.
J Information and communication	.	7.2	10.2	7.1	6.0	.
K Financial and insurance activities	.	3.0	3.0	1.9	2.4	.
L Real estate activities	.	1.9	0.5	0.8	0.6	.
M Professional, scientific and technical activities	.	5.9	11.3	8.5	4.9	.
N Administrative and support service activities	.	1.4	1.9	1.9	1.4	.
O Public administration, defence, compuls. soc. security	.	8.2	6.7	6.4	15.3	.
P Education	.	1.2	0.8	1.0	1.2	.
Q Human health and social work activities	.	2.5	1.4	1.5	1.3	.
R Arts, entertainment and recreation	.	1.9	0.8	0.8	0.9	.
S Other service activities	.	0.2	0.3	0.2	0.2	.

1) Based on Annual Survey on Investments in Fixed Assets.

2) From 2013 according to ESA'10, ESA'95 before.

3) Gross fixed investment as well as GFCF by asset types is given in the Excel version of the wiiw Handbook of Statistics 2019.

**Table III/3.19 / Slovakia: Gross fixed capital formation by activities**

	2000	2010	2015	2016	2017	2018
Total by activities, EUR mn <sup>1)2)</sup>	5,846	14,396	18,919	17,019	17,965	19,050
<b>Shares in total GFCF, in %</b>						
A Agriculture, forestry and fishing	4.3	3.4	3.1	3.6	3.9	3.4
B Mining and quarrying	0.6	0.9	0.2	0.2	0.1	0.2
C Manufacturing	20.7	20.0	21.5	23.7	28.8	24.9
D Electricity, gas, steam, air conditioning supply	10.1	10.2	7.0	6.5	6.0	4.9
E Water supply, sewerage, waste manag., remediation	1.2	2.1	3.9	3.0	1.6	1.7
F Construction	1.7	2.0	2.1	2.6	2.2	2.1
G Wholesale, retail trade, repair of motor vehicles etc.	8.2	6.8	6.9	8.5	7.8	8.0
H Transportation and storage	5.6	8.2	11.9	9.2	7.0	7.9
I Accommodation and food service activities	0.6	0.6	1.1	1.0	1.3	1.6
J Information and communication	11.2	10.9	3.9	4.5	4.1	3.4
K Financial and insurance activities	2.8	1.2	1.6	1.9	1.9	1.6
L Real estate activities	18.8	13.4	12.3	17.6	17.1	19.9
M Professional, scientific and technical activities	1.6	1.6	4.3	3.8	3.1	3.3
N Administrative and support service activities	0.5	1.4	2.7	2.2	3.0	2.8
O Public administration, defence, compuls. soc. security	7.1	11.5	11.0	7.9	8.4	9.3
P Education	2.7	1.8	3.8	1.0	1.1	1.8
Q Human health and social work activities	1.3	3.0	1.4	1.6	1.3	1.4
R Arts, entertainment and recreation	0.6	0.8	0.9	0.8	0.8	1.3
S Other service activities	0.2	0.3	0.4	0.4	0.4	0.5
<b>Real growth in %</b>						
Total by activities <sup>1)2)</sup>	-12.2	8.1	21.6	-9.3	3.9	3.7
A Agriculture, forestry and fishing	113.4	-0.8	14.6	4.2	13.9	-9.8
B Mining and quarrying	140.4	12.2	44.1	-2.0	-42.3	72.9
C Manufacturing	-30.0	2.3	18.4	0.8	26.2	-10.2
D Electricity, gas, steam, air conditioning supply	-26.5	9.4	-6.0	-15.1	-5.7	-14.0
E Water supply, sewerage, waste manag., remediation	-9.2	-34.0	56.9	-30.6	-43.4	7.0
F Construction	3.4	44.1	38.2	13.9	-9.7	-3.1
G Wholesale, retail trade, repair of motor vehicles etc.	-49.8	16.0	10.0	11.9	-4.9	7.1
H Transportation and storage	-32.8	11.5	28.5	-30.1	-21.0	17.1
I Accommodation and food service activities	-9.9	-19.6	-4.6	-18.7	38.2	28.2
J Information and communication	117.1	93.7	17.6	3.9	-4.3	-12.7
K Financial and insurance activities	-1.0	2.0	19.3	6.0	8.6	-13.6
L Real estate activities	8.3	-8.9	1.1	27.3	0.2	19.7
M Professional, scientific and technical activities	-44.4	11.0	26.0	-18.7	-16.1	12.5
N Administrative and support service activities	-58.6	92.5	26.8	-24.7	43.8	-3.0
O Public administration, defence, compuls. soc. security	13.2	-4.1	45.4	-35.1	11.5	14.4
P Education	14.8	7.9	277.6	-75.2	7.7	70.1
Q Human health and social work activities	28.8	2.8	13.9	7.8	-13.0	7.5
R Arts, entertainment and recreation	27.4	100.5	22.3	-26.6	14.8	57.3
S Other service activities	-46.9	8.3	96.2	-0.6	-9.3	35.4

1) According to ESA'10.

2) GFCF by asset types is given in the Excel version of the wiiw Handbook of Statistics 2019.

Table III/3.20 / Slovenia: Gross fixed capital formation by activities

	2000	2010	2015	2016	2017	2018
Total by activities, EUR mn <sup>1)2)</sup>	5,995	7,666	7,248	7,019	7,875	8,799
<b>Shares in total GFCF, in %</b>						
A Agriculture, forestry and fishing	2.8	2.6	3.9	4.4	4.5	4.7
B Mining and quarrying	0.6	0.7	0.7	0.5	0.5	0.4
C Manufacturing	20.8	18.3	23.0	25.4	26.3	26.6
D Electricity, gas, steam, air conditioning supply	4.1	5.8	4.6	4.8	4.3	4.4
E Water supply, sewerage, waste manag., remediation	2.1	0.9	0.7	0.6	0.8	0.8
F Construction	3.0	2.9	2.3	2.6	3.2	2.8
G Wholesale, retail trade, repair of motor vehicles etc.	10.4	6.7	6.0	7.0	7.0	6.2
H Transportation and storage	11.2	6.7	7.0	8.6	8.7	8.9
I Accommodation and food service activities	1.9	2.6	1.2	1.8	1.7	1.8
J Information and communication	6.7	3.5	4.7	5.1	5.1	4.4
K Financial and insurance activities	4.2	3.1	2.9	2.9	1.8	1.9
L Real estate activities	12.6	16.5	11.6	13.0	13.2	12.5
M Professional, scientific and technical activities	4.6	4.5	5.1	4.8	5.4	4.9
N Administrative and support service activities	0.4	0.8	0.9	1.0	1.1	1.0
O Public administration, defence, compuls. soc. security	0.9	16.1	16.8	9.8	9.3	11.7
P Education	2.7	3.8	3.5	2.9	2.9	2.8
Q Human health and social work activities	1.6	2.5	3.2	2.7	2.3	2.0
R Arts, entertainment and recreation	0.8	1.4	1.4	1.8	1.6	1.7
S Other service activities	0.7	0.4	0.4	0.4	0.3	0.4
<b>Real growth in %</b>						
Total by activities <sup>1)2)</sup>	2.4	-13.4	-1.2	-3.7	10.4	9.4
A Agriculture, forestry and fishing	-19.5	-25.1	11.9	8.2	12.0	16.5
B Mining and quarrying	-18.9	56.1	410.4	-33.9	16.4	-14.3
C Manufacturing	7.1	-5.2	-0.7	7.2	14.3	10.7
D Electricity, gas, steam, air conditioning supply	-19.3	4.7	-44.9	1.6	-2.7	11.8
E Water supply, sewerage, waste manag., remediation	62.1	-65.9	18.0	-21.8	56.5	3.9
F Construction	-8.6	-29.2	22.4	5.5	39.9	-5.1
G Wholesale, retail trade, repair of motor vehicles etc.	20.5	-7.5	17.2	12.5	10.3	-2.1
H Transportation and storage	12.5	-34.8	10.6	16.8	11.4	14.2
I Accommodation and food service activities	-6.4	-34.8	-2.0	38.8	6.9	14.7
J Information and communication	13.5	-17.3	2.9	8.5	9.6	-3.0
K Financial and insurance activities	33.4	-0.6	9.5	-4.8	-30.6	17.5
L Real estate activities	-11.1	-20.4	-0.8	6.7	10.9	3.1
M Professional, scientific and technical activities	33.5	-12.7	2.0	-9.3	24.3	-0.5
N Administrative and support service activities	-34.7	27.4	30.9	7.0	30.5	1.2
O Public administration, defence, compuls. soc. security	-6.0	7.9	-9.6	-44.3	5.0	35.7
P Education	15.5	5.0	-19.9	-21.7	10.6	5.5
Q Human health and social work activities	-27.9	-35.6	43.1	-17.7	-7.3	-4.5
R Arts, entertainment and recreation	-52.2	-19.7	71.1	25.4	-0.1	11.4
S Other service activities	-14.0	1.5	47.6	-12.9	-4.1	37.3

1) According to ESA'10.

2) GFCF by asset types is given in the Excel version of the wiiv Handbook of Statistics 2019.

**Table III/3.21 / Turkey: Gross fixed investment by activities**

	2000	2010	2015	2016	2017	2018
Total by activities, EUR mn <sup>1)2)</sup>	.	55,849	79,126	.	.	.
<b>Shares in total investment, in %</b>						
A Agriculture, forestry and fishing	.	.	.	.	.	.
B Mining and quarrying	.	1.8	2.1	.	.	.
C Manufacturing	.	30.2	27.8	.	.	.
D Electricity, gas, steam, air conditioning supply	.	11.3	10.7	.	.	.
E Water supply, sewerage, waste manag., remediation	.	2.4	3.1	.	.	.
F Construction	.	6.8	11.9	.	.	.
G Wholesale, retail trade, repair of motor vehicles etc.	.	16.2	13.9	.	.	.
H Transportation and storage	.	12.4	8.9	.	.	.
I Accommodation and food service activities	.	3.4	7.0	.	.	.
J Information and communication	.	8.7	2.9	.	.	.
K Financial and insurance activities	.	.	.	.	.	.
L Real estate activities	.	0.6	0.7	.	.	.
M Professional, scientific and technical activities	.	1.6	1.9	.	.	.
N Administrative and support service activities	.	2.0	5.6	.	.	.
O Public administration, defence, compuls. soc. security	.	.	.	.	.	.
P Education	.	0.9	1.4	.	.	.
Q Human health and social work activities	.	1.3	1.4	.	.	.
R Arts, entertainment and recreation	.	0.2	0.3	.	.	.
S Other service activities	.	0.1	0.1	.	.	.

1) Based on Annual Industry and Service Statistics excluding NACE Rev. 2 activities in A, K, O, T and U.

2) Gross fixed investment by asset types is given in the Excel version of the wiiw Handbook of Statistics 2019.

Table III/3.22 / Ukraine: Gross fixed investment by activities

	2000	2010	2015	2016	2017	2018
Total by activities, EUR mn <sup>1)2)3)</sup>	.	17,950	11,272	12,697	14,947	18,005
<b>Shares in total investment, in %</b>						
A Agriculture, forestry and fishing	.	6.1	11.0	14.1	14.3	11.4
B Mining and quarrying	.	8.3	6.8	6.3	7.9	9.3
C Manufacturing	.	16.2	16.9	17.3	16.5	17.4
D Electricity, gas, steam, air conditioning supply	.	5.1	7.8	8.6	6.9	7.2
E Water supply, sewerage, waste manag., remediation	.	0.4	0.6	0.6	0.6	0.6
F Construction	.	17.3	15.9	12.4	11.6	9.7
G Wholesale, retail trade, repair of motor vehicles etc.	.	10.0	7.6	8.3	7.5	9.0
H Transportation and storage	.	10.4	6.8	7.0	8.5	8.7
I Accommodation and food service activities	.	0.9	0.5	0.4	0.5	0.5
J Information and communication	.	4.6	8.4	4.4	4.1	5.2
K Financial and insurance activities	.	3.1	2.4	2.1	1.8	1.8
L Real estate activities	.	5.4	4.4	5.5	5.0	4.8
M Professional, scientific and technical activities	.	3.0	1.5	1.8	1.8	1.9
N Administrative and support service activities	.	1.7	2.4	2.8	2.8	2.0
O Public administration, defence, compuls. soc. security	.	4.4	5.1	6.2	7.3	7.7
P Education	.	1.0	0.6	0.6	0.8	0.8
Q Human health and social work activities	.	1.2	0.9	1.2	1.5	1.4
R Arts, entertainment and recreation	.	0.5	0.4	0.3	0.4	0.6
S Other service activities	.	0.4	0.1	0.1	0.1	0.1
<b>Real growth in %</b>						
Total by activities <sup>1)2)3)</sup>	.	.	-1.7	18.0	22.1	16.4
A Agriculture, forestry and fishing	.	.	27.1	49.5	30.7	8.5
B Mining and quarrying	.	.	-26.1	15.6	51.4	41.5
C Manufacturing	.	.	-13.7	14.4	29.1	21.1
D Electricity, gas, steam, air conditioning supply	.	.	-27.7	29.9	-9.2	3.0
E Water supply, sewerage, waste manag., remediation	.	.	23.2	37.4	29.2	5.8
F Construction	.	.	-3.6	-8.7	10.5	-13.9
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	-24.3	25.0	13.0	49.1
H Transportation and storage	.	.	-7.0	35.2	42.2	21.9
I Accommodation and food service activities	.	.	-32.6	36.3	2.9	6.7
J Information and communication	.	.	121.8	-36.9	2.0	41.9
K Financial and insurance activities	.	.	-17.7	8.3	2.4	30.4
L Real estate activities	.	.	-17.5	75.2	-15.9	14.4
M Professional, scientific and technical activities	.	.	17.9	27.4	32.4	7.5
N Administrative and support service activities	.	.	36.9	45.9	18.7	-22.2
O Public administration, defence, compuls. soc. security	.	.	126.2	39.4	44.9	15.3
P Education	.	.	52.7	43.8	68.4	8.4
Q Human health and social work activities	.	.	45.8	98.5	89.5	5.8
R Arts, entertainment and recreation	.	.	44.2	-22.2	65.9	85.8
S Other service activities	.	.	6.7	19.4	66.6	-21.4

1) Based on State Statistical Monitoring of Capital Investments.

2) From 2014 excluding the occupied territories of Crimea and Sevastopol and temporarily occupied territories in the Donetsk and Luhansk regions.

3) Gross fixed investment as well as GFCF by asset types is given in the Excel version of the wiiw Handbook of Statistics 2019.



# III. Structural indicators

## 4. Employment by activities

Baseline data and methodological information is available online at:

[data.wiiw.ac.at](http://data.wiiw.ac.at)

**Table III/4.1 / Albania: Employment by activities**

	2000	2010	2015	2016	2017	2018
Employment total, 1000 persons <sup>1)2)</sup>	.	1,167	1,087	1,157	1,195	1,231
<b>Shares in total employment (annual average), in %</b>						
A Agriculture, forestry and fishing	.	.	41.3	40.2	38.2	37.3
C Manufacturing	.	.	9.3	10.1	10.1	10.6
F Construction	.	.	6.9	6.6	6.9	7.0
BDE Mining, electricity, gas, steam, water supply, sewerage etc.	.	.	2.4	2.6	2.4	2.2
G-N Market services	.	.	22.9	24.3	25.0	25.7
O-U Non-market services	.	.	17.2	16.2	17.4	17.2
<b>Annual growth in %</b>						
Employment total <sup>1)2)</sup>	.	0.6	4.8	6.5	3.3	3.0
A Agriculture, forestry and fishing	.	.	1.3	3.7	-1.9	0.6
C Manufacturing	.	.	12.7	15.7	3.3	8.1
F Construction	.	.	13.0	1.9	8.0	4.5
BDE Mining, electricity, gas, steam, water supply, sewerage etc.	.	.	4.8	15.4	-4.7	-5.6
G-N Market services	.	.	6.0	13.0	6.2	5.9
O-U Non-market services	.	.	4.6	0.3	10.9	1.8

1) Based on LFS data (population 15 years and older, excluding conscripts). Survey carried out once a year until 2011, continuous quarterly survey thereafter.

2) From 2011 according to census October 2011.

Table III/4.2 / Belarus: Employment by activities

	2000	2010	2015	2016	2017	2018
Employment total, 1000 persons <sup>1)</sup>	4,444	4,703	4,496	4,406	4,354	4,338
<b>Shares in total employment (annual average), in %</b>						
A Agriculture, forestry and fishing	.	10.4	9.6	9.6	9.6	9.3
B Mining and quarrying	.	0.2	0.3	0.2	0.2	0.2
C Manufacturing	.	22.0	20.2	19.8	19.9	20.2
D Electricity, gas, steam, air conditioning supply	.	2.3	2.3	2.3	2.3	2.2
E Water supply, sewerage, waste manag., remediation	.	0.9	0.9	1.1	1.1	1.1
F Construction	.	8.8	7.8	7.0	6.4	6.4
G Wholesale, retail trade, repair of motor vehicles etc.	.	13.3	14.5	14.4	14.2	14.2
H Transportation and storage	.	6.7	6.7	6.7	6.9	6.9
I Accommodation and food service activities	.	2.0	2.1	2.2	2.2	2.2
J Information and communication	.	1.7	2.1	2.2	2.4	2.6
K Financial and insurance activities	.	1.6	1.7	1.7	1.6	1.6
L Real estate activities	.	1.6	1.8	2.0	1.7	1.7
M Professional, scientific and technical activities	.	2.7	3.0	3.1	3.2	3.2
N Administrative and support service activities	.	2.0	2.3	2.1	2.3	2.3
O Public administration, defence, compuls. soc. security	.	4.3	4.1	4.3	4.2	4.2
P Education	.	10.0	10.1	10.3	10.4	10.4
Q Human health and social work activities	.	6.5	7.0	7.3	7.4	7.5
R Arts, entertainment and recreation	.	1.8	2.0	2.1	2.1	1.9
S Other service activities	.	1.3	1.5	1.7	1.7	1.7
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	0.0	0.1	0.1	0.1	0.2
<b>Annual growth in %</b>						
Employment total <sup>1)</sup>	0.0	1.3	-1.2	-2.0	-1.2	-0.4
A Agriculture, forestry and fishing	.	.	0.6	-1.3	-2.0	-2.8
B Mining and quarrying	.	.	-4.2	-6.2	-1.9	1.9
C Manufacturing	.	.	-5.5	-4.3	-0.6	1.0
D Electricity, gas, steam, air conditioning supply	.	.	-0.3	-2.4	-1.1	-1.5
E Water supply, sewerage, waste manag., remediation	.	.	0.5	14.2	4.9	-4.9
F Construction	.	.	-7.0	-12.1	-8.9	-1.6
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	0.1	-2.6	-2.7	0.2
H Transportation and storage	.	.	-1.7	-1.1	0.7	-0.3
I Accommodation and food service activities	.	.	-1.9	2.1	-0.6	-0.9
J Information and communication	.	.	4.8	2.8	5.8	9.0
K Financial and insurance activities	.	.	-1.4	-5.0	-3.2	-3.4
L Real estate activities	.	.	1.3	6.0	-13.6	-4.1
M Professional, scientific and technical activities	.	.	1.8	0.0	2.7	-2.1
N Administrative and support service activities	.	.	-1.1	-12.5	11.6	-0.7
O Public administration, defence, compuls. soc. security	.	.	-0.3	2.5	-2.3	-1.7
P Education	.	.	0.5	-0.2	-0.1	0.2
Q Human health and social work activities	.	.	2.6	2.2	1.0	0.5
R Arts, entertainment and recreation	.	.	8.2	1.6	-1.1	-6.1
S Other service activities	.	.	8.4	12.3	-0.1	-0.3
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	.	68.0	38.1	5.2	23.0

1) Based on registration data.

Table III/4.3 / Bosnia and Herzegovina: Employment by activities

	2000	2010	2015	2016	2017	2018
Employment total, 1000 persons <sup>1)</sup>	.	696	714	729	746	802
<b>Shares in total employment (annual average), in %</b>						
A Agriculture, forestry and fishing	.	2.3	2.3	2.4	2.4	2.4
B Mining and quarrying	.	2.9	2.6	2.5	2.5	2.2
C Manufacturing	.	19.0	19.5	19.8	20.3	20.6
D Electricity, gas, steam, air conditioning supply	.	2.4	2.4	2.3	2.3	2.2
E Water supply, sewerage, waste manag., remediation	.	1.8	1.8	1.8	1.7	1.7
F Construction	.	5.7	4.6	4.6	4.5	4.7
G Wholesale, retail trade, repair of motor vehicles etc.	.	18.7	17.9	18.2	18.0	18.4
H Transportation and storage	.	4.9	5.0	4.9	4.8	4.6
I Accommodation and food service activities	.	4.5	4.6	4.8	5.0	5.0
J Information and communication	.	2.4	2.6	2.5	2.5	2.6
K Financial and insurance activities	.	2.3	2.3	2.2	2.2	2.2
L Real estate activities	.	0.4	0.3	0.4	0.4	0.4
M Professional, scientific and technical activities	.	2.6	3.0	3.0	2.9	3.1
N Administrative and support service activities	.	1.2	1.6	1.7	1.7	1.9
O Public administration, defence, compuls. soc. security	.	10.2	10.5	10.2	10.0	9.2
P Education	.	8.4	9.0	8.8	8.7	8.3
Q Human health and social work activities	.	6.4	6.9	6.8	6.8	6.6
R Arts, entertainment and recreation	.	1.1	1.3	1.4	1.4	1.8
S Other service activities	.	1.3	1.6	1.7	1.8	2.0
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	1.4	0.1	0.1	0.1	.
<b>Annual growth in %</b>						
Employment total <sup>1)</sup>	.	-0.8	1.7	2.1	2.4	2.3
A Agriculture, forestry and fishing	.	-0.9	0.6	6.5	0.9	2.8
B Mining and quarrying	.	-1.0	-0.7	-1.4	-0.2	-3.2
C Manufacturing	.	-2.3	1.8	3.2	5.1	4.9
D Electricity, gas, steam, air conditioning supply	.	1.8	0.5	0.4	0.8	2.2
E Water supply, sewerage, waste manag., remediation	.	1.4	-1.2	1.0	1.0	-0.6
F Construction	.	-4.7	-0.1	2.3	0.5	3.0
G Wholesale, retail trade, repair of motor vehicles etc.	.	0.3	1.5	3.7	1.6	2.4
H Transportation and storage	.	-0.6	1.9	0.1	0.1	1.7
I Accommodation and food service activities	.	-4.2	2.7	5.8	6.2	3.4
J Information and communication	.	1.7	2.1	-0.3	2.6	3.3
K Financial and insurance activities	.	2.9	-1.2	-1.9	2.2	1.7
L Real estate activities	.	-1.5	11.1	16.5	-8.2	5.2
M Professional, scientific and technical activities	.	-5.2	4.3	3.3	-3.5	1.6
N Administrative and support service activities	.	8.7	9.5	7.5	4.9	5.1
O Public administration, defence, compuls. soc. security	.	0.6	0.6	-0.8	0.5	0.0
P Education	.	2.7	1.2	0.2	1.6	1.0
Q Human health and social work activities	.	1.6	2.4	0.4	3.1	2.0
R Arts, entertainment and recreation	.	5.7	6.4	4.2	8.7	3.4
S Other service activities	.	-2.7	1.2	7.0	8.5	-4.0
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	-19.8	511.4	-48.9	29.5	.

1) From 2018 based on Tax Administration data for the Federation BiH, registration data before.

Table III/4.4 / Bulgaria: Employment by activities

	2000	2010	2015	2016	2017	2018
Employment total, 1000 persons <sup>1)</sup>	3,239	3,604	3,446	3,463	3,525	3,522
<b>Shares in total employment (annual average), in %</b>						
A Agriculture, forestry and fishing	24.1	19.7	18.8	18.0	18.9	17.7
B Mining and quarrying	1.2	0.8	0.7	0.7	0.7	.
C Manufacturing	20.1	17.3	17.4	17.6	17.5	.
D Electricity, gas, steam, air conditioning supply	1.2	0.9	0.9	0.9	0.9	.
E Water supply, sewerage, waste manag., remediation	1.0	1.0	1.1	1.1	1.1	.
F Construction	4.2	6.2	5.3	5.1	5.0	5.2
G Wholesale, retail trade, repair of motor vehicles etc.	11.7	15.5	15.1	15.1	15.0	.
H Transportation and storage	5.6	5.3	5.6	6.0	5.8	.
I Accommodation and food service activities	3.2	4.4	4.4	4.6	4.4	.
J Information and communication	1.6	2.1	2.5	2.6	2.7	2.8
K Financial and insurance activities	1.1	1.7	1.9	1.9	1.8	1.9
L Real estate activities	0.4	0.8	0.8	0.8	0.8	0.8
M Professional, scientific and technical activities	1.7	2.9	3.1	3.2	3.2	.
N Administrative and support service activities	2.2	3.3	3.7	3.8	3.8	.
O Public administration, defence, compuls. soc. security	7.7	6.2	6.2	6.0	5.9	.
P Education	6.7	4.8	5.0	5.0	4.9	.
Q Human health and social work activities	4.6	4.2	4.6	4.6	4.6	.
R Arts, entertainment and recreation	0.8	1.2	1.3	1.3	1.4	.
S Other service activities	1.0	1.6	1.6	1.7	1.8	.
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.
<b>Annual growth in %</b>						
Employment total <sup>1)</sup>	-2.4	-3.9	0.4	0.5	1.8	-0.1
A Agriculture, forestry and fishing	-2.2	-3.6	-2.6	-3.7	6.4	-6.1
B Mining and quarrying	-2.0	-7.2	-0.7	-5.9	-0.3	.
C Manufacturing	-1.8	-5.6	2.3	1.3	1.1	.
D Electricity, gas, steam, air conditioning supply	-1.9	-7.2	-0.4	-2.3	-0.6	.
E Water supply, sewerage, waste manag., remediation	-1.9	-13.2	0.2	0.0	3.4	.
F Construction	-0.4	-18.9	2.5	-3.9	0.1	5.2
G Wholesale, retail trade, repair of motor vehicles etc.	-1.7	0.3	-0.6	0.3	1.1	.
H Transportation and storage	-2.4	-3.0	4.2	6.6	-0.8	.
I Accommodation and food service activities	-2.3	0.6	0.2	4.9	-1.3	.
J Information and communication	5.2	8.5	7.6	6.2	4.5	5.6
K Financial and insurance activities	18.4	4.0	3.1	0.9	-0.3	0.6
L Real estate activities	-1.1	17.4	-2.6	1.3	2.2	-2.0
M Professional, scientific and technical activities	-7.2	0.2	1.8	4.2	1.1	.
N Administrative and support service activities	-10.4	-4.3	-1.4	5.0	0.2	.
O Public administration, defence, compuls. soc. security	1.4	-7.2	-1.2	-1.4	0.0	.
P Education	1.3	-4.5	0.2	0.1	-0.7	.
Q Human health and social work activities	-0.4	-2.1	-0.7	1.4	0.8	.
R Arts, entertainment and recreation	-39.6	6.5	0.4	2.3	4.1	.
S Other service activities	-35.6	4.4	4.5	7.0	7.0	.
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.

1) Based on National Account concept ESA'10.

Table III/4.5 / Croatia: Employment by activities

	2000	2010	2015	2016	2017	2018
Employment total, 1000 persons <sup>1)</sup>	1,400	1,700	1,595	1,599	1,634	.
<b>Shares in total employment (annual average), in %</b>						
A Agriculture, forestry and fishing	.	14.2	9.2	7.5	6.9	.
B Mining and quarrying	.	0.7	0.5	0.3	0.3	.
C Manufacturing	.	16.6	16.6	17.0	17.0	.
D Electricity, gas, steam, air conditioning supply	.	1.1	0.9	0.8	0.8	.
E Water supply, sewerage, waste manag., remediation	.	1.5	1.8	1.7	1.6	.
F Construction	.	7.5	6.9	7.0	6.6	.
G Wholesale, retail trade, repair of motor vehicles etc.	.	14.0	14.4	14.0	14.9	.
H Transportation and storage	.	6.0	6.5	6.2	6.6	.
I Accommodation and food service activities	.	5.9	6.4	6.8	7.2	.
J Information and communication	.	2.6	2.6	3.1	2.7	.
K Financial and insurance activities	.	2.3	2.4	2.4	2.8	.
L Real estate activities	.	0.2	0.4	0.5	0.5	.
M Professional, scientific and technical activities	.	3.5	4.1	4.4	4.1	.
N Administrative and support service activities	.	2.1	2.4	3.0	2.9	.
O Public administration, defence, compuls. soc. security	.	6.3	6.9	6.5	6.6	.
P Education	.	5.5	7.4	7.4	7.5	.
Q Human health and social work activities	.	6.0	6.5	6.7	6.7	.
R Arts, entertainment and recreation	.	1.9	1.5	1.6	1.6	.
S Other service activities	.	1.8	2.5	3.0	2.7	.
T Activities of househ. as employers and for own use	.	0.2	0.1	0.1	0.1	.
U Activities of extra-territorial organisations & bodies	.	0.0	0.1	0.0	0.0	.
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.
<b>Annual growth in %</b>						
Employment total <sup>1)</sup>	-0.5	-3.8	1.2	0.3	2.2	.
A Agriculture, forestry and fishing	.	2.9	-1.9	-17.4	-6.1	.
B Mining and quarrying	.	28.5	-5.6	-29.3	1.9	.
C Manufacturing	.	-7.9	-1.8	2.7	2.0	.
D Electricity, gas, steam, air conditioning supply	.	33.0	-11.6	-8.6	1.9	.
E Water supply, sewerage, waste manag., remediation	.	2.5	12.0	-4.7	-0.8	.
F Construction	.	-18.7	5.0	2.8	-4.6	.
G Wholesale, retail trade, repair of motor vehicles etc.	.	-14.0	4.2	-2.2	8.5	.
H Transportation and storage	.	3.6	-9.7	-5.0	8.5	.
I Accommodation and food service activities	.	5.7	7.1	6.4	8.4	.
J Information and communication	.	5.7	-0.3	17.3	-9.5	.
K Financial and insurance activities	.	1.4	3.1	0.8	17.9	.
L Real estate activities	.	-6.5	16.2	11.3	6.7	.
M Professional, scientific and technical activities	.	15.4	13.3	8.4	-3.4	.
N Administrative and support service activities	.	1.7	7.8	26.7	-2.1	.
O Public administration, defence, compuls. soc. security	.	-6.1	0.7	-5.9	3.8	.
P Education	.	-0.4	0.1	0.2	3.4	.
Q Human health and social work activities	.	-0.9	-2.3	3.1	1.7	.
R Arts, entertainment and recreation	.	-0.7	0.0	4.3	1.1	.
S Other service activities	.	-5.6	15.5	19.2	-7.8	.
T Activities of househ. as employers and for own use	.	84.6	169.6	77.4	102.0	.
U Activities of extra-territorial organisations & bodies	.	148.0	69.8	14.8	100.0	.
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.

1) From 2008 based on National Account concept ESA'10, ESA'95 before.

Table III/4.6 / Czech Republic: Employment by activities

	2000	2010	2015	2016	2017	2018
Employment total, 1000 persons <sup>1)</sup>	4,859	5,057	5,182	5,264	5,346	5,418
<b>Shares in total employment (annual average), in %</b>						
A Agriculture, forestry and fishing	4.6	3.1	3.2	3.1	3.0	3.0
B Mining and quarrying	1.2	0.7	0.7	0.6	0.6	0.5
C Manufacturing	27.4	24.8	26.5	26.8	26.7	26.6
D Electricity, gas, steam, air conditioning supply	0.8	0.6	0.7	0.7	0.7	0.7
E Water supply, sewerage, waste manag., remediation	1.1	1.1	1.1	1.1	1.1	1.2
F Construction	8.6	9.3	7.9	7.6	7.5	7.5
G Wholesale, retail trade, repair of motor vehicles etc.	13.8	14.3	14.1	13.8	13.6	13.6
H Transportation and storage	6.6	6.2	6.1	6.1	6.2	6.3
I Accommodation and food service activities	3.2	4.1	3.8	3.8	3.9	3.9
J Information and communication	2.0	2.6	2.6	2.7	2.8	2.8
K Financial and insurance activities	1.8	1.7	1.8	1.8	1.7	1.7
L Real estate activities	1.4	2.0	1.8	1.8	1.8	1.8
M Professional, scientific and technical activities	4.5	5.5	5.6	5.8	5.8	5.9
N Administrative and support service activities	2.5	2.8	2.9	2.9	2.9	2.9
O Public administration, defence, compuls. soc. security	7.0	6.3	5.6	5.7	5.7	5.7
P Education	5.6	5.6	5.8	5.8	6.0	5.9
Q Human health and social work activities	5.3	5.9	6.2	6.3	6.4	6.4
R Arts, entertainment and recreation	1.1	1.3	1.4	1.5	1.5	1.4
S Other service activities	1.5	1.9	1.9	2.0	1.9	2.0
T Activities of househ. as employers and for own use	0.1	0.1	0.2	0.2	0.2	0.2
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.
<b>Annual growth in %</b>						
Employment total <sup>1)</sup>	-0.8	-1.0	1.4	1.6	1.6	1.3
A Agriculture, forestry and fishing	-2.4	-5.2	-1.4	-1.5	0.9	-0.9
B Mining and quarrying	-7.4	-6.0	-4.0	-6.8	-7.0	-5.9
C Manufacturing	-1.4	-3.1	3.5	2.7	1.3	1.1
D Electricity, gas, steam, air conditioning supply	-11.4	-3.2	4.2	-0.2	4.0	-1.9
E Water supply, sewerage, waste manag., remediation	-6.0	-0.2	0.2	1.5	1.3	3.2
F Construction	-5.7	1.7	-0.5	-1.7	-0.1	0.9
G Wholesale, retail trade, repair of motor vehicles etc.	1.1	1.3	-0.2	-0.6	0.3	1.4
H Transportation and storage	-1.9	-1.6	2.7	1.6	2.2	2.6
I Accommodation and food service activities	3.5	-2.2	1.6	2.4	4.3	0.2
J Information and communication	3.6	-2.8	2.3	5.4	2.5	4.2
K Financial and insurance activities	2.5	-2.9	-2.4	0.9	-3.6	1.7
L Real estate activities	-2.0	1.4	-0.3	0.8	2.6	-0.7
M Professional, scientific and technical activities	3.9	0.6	2.2	4.6	1.8	4.2
N Administrative and support service activities	-3.5	-3.5	2.6	0.1	0.2	3.4
O Public administration, defence, compuls. soc. security	-4.0	2.4	1.9	3.3	1.8	0.8
P Education	6.1	-2.6	0.2	1.6	4.5	0.4
Q Human health and social work activities	1.9	-0.6	0.9	2.5	3.8	1.8
R Arts, entertainment and recreation	6.0	-0.7	3.7	2.7	4.5	-4.3
S Other service activities	-2.5	4.1	-2.5	3.2	0.3	2.6
T Activities of househ. as employers and for own use	7.2	-4.8	6.6	3.9	9.4	9.3
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.

1) Based on National Account concept ESA'10.

Table III/4.7 / Estonia: Employment by activities

	2000	2010	2015	2016	2017	2018
Employment total, 1000 persons <sup>1)</sup>	585	570	618	630	639	647
<b>Shares in total employment (annual average), in %</b>						
A Agriculture, forestry and fishing	7.0	4.2	3.9	3.8	3.6	3.3
B Mining and quarrying	1.2	1.1	0.6	0.6	0.6	0.7
C Manufacturing	21.9	19.4	18.8	19.0	19.0	18.5
D Electricity, gas, steam, air conditioning supply	1.8	1.4	1.2	1.1	1.0	1.0
E Water supply, sewerage, waste manag., remediation	0.7	0.5	0.5	0.5	0.5	0.5
F Construction	6.8	7.8	7.9	7.6	7.4	7.6
G Wholesale, retail trade, repair of motor vehicles etc.	14.0	14.2	13.4	13.5	13.4	13.2
H Transportation and storage	8.9	7.6	7.4	7.4	7.6	7.6
I Accommodation and food service activities	2.9	3.2	4.2	4.1	4.1	4.3
J Information and communication	2.1	2.6	4.1	4.5	4.6	4.8
K Financial and insurance activities	1.4	1.8	1.5	1.7	1.8	1.9
L Real estate activities	1.9	1.8	1.8	1.7	1.6	1.6
M Professional, scientific and technical activities	2.7	3.8	4.1	4.2	4.4	4.6
N Administrative and support service activities	2.1	3.0	3.0	3.2	3.5	3.6
O Public administration, defence, compuls. soc. security	6.7	7.2	7.3	6.8	6.4	6.3
P Education	8.7	10.1	9.3	9.2	9.1	9.2
Q Human health and social work activities	5.1	5.9	6.2	6.1	6.1	6.1
R Arts, entertainment and recreation	2.6	2.5	2.6	2.6	2.8	2.9
S Other service activities	1.5	1.9	2.4	2.5	2.3	2.3
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.
<b>Annual growth in %</b>						
Employment total <sup>1)</sup>	-1.0	-3.3	1.3	1.9	1.4	1.3
A Agriculture, forestry and fishing	-11.6	1.1	-0.7	-0.5	-4.0	-5.7
B Mining and quarrying	-7.5	-0.5	-11.4	0.0	18.0	15.3
C Manufacturing	0.3	-4.3	1.4	3.3	1.0	-0.9
D Electricity, gas, steam, air conditioning supply	-14.9	-0.2	-4.0	-3.5	-6.4	-2.3
E Water supply, sewerage, waste manag., remediation	-2.0	19.7	0.7	1.0	8.6	-3.6
F Construction	-5.8	-16.6	-1.1	-0.7	-1.6	4.0
G Wholesale, retail trade, repair of motor vehicles etc.	1.8	-4.6	1.3	2.6	0.9	-0.2
H Transportation and storage	0.6	-1.8	3.4	2.1	3.6	1.7
I Accommodation and food service activities	6.1	-8.2	4.9	-0.7	3.4	5.3
J Information and communication	6.4	2.8	11.9	11.9	4.1	5.9
K Financial and insurance activities	-2.6	-0.9	2.6	13.6	9.0	3.0
L Real estate activities	-0.2	1.2	0.5	-3.5	-1.6	-2.6
M Professional, scientific and technical activities	-5.8	3.4	-1.7	3.7	6.8	7.0
N Administrative and support service activities	13.2	0.7	-2.1	8.7	10.6	3.5
O Public administration, defence, compuls. soc. security	0.6	1.0	-2.4	-5.0	-4.1	-0.7
P Education	-1.5	-1.9	0.9	1.0	0.2	1.8
Q Human health and social work activities	-1.8	4.0	2.5	-0.5	1.4	1.2
R Arts, entertainment and recreation	5.6	-2.6	1.3	0.6	10.5	3.6
S Other service activities	3.1	-11.4	10.4	7.5	-4.8	-1.3
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.

1) Based on National Account concept ESA'10.

Table III/4.8 / Hungary: Employment by activities

	2000	2010	2015	2016	2017	2018
Employment total, 1000 persons <sup>1)</sup>	4,237	3,969	4,316	4,447	4,537	.
<b>Shares in total employment (annual average), in %</b>						
A Agriculture, forestry and fishing	12.5	7.2	6.3	6.0	5.8	.
B Mining and quarrying	0.4	0.2	0.1	0.1	0.1	.
C Manufacturing	23.0	20.0	17.9	17.9	18.2	.
D Electricity, gas, steam, air conditioning supply	1.2	1.0	0.7	0.7	0.6	.
E Water supply, sewerage, waste manag., remediation	1.2	1.2	1.1	1.1	1.1	.
F Construction	5.9	6.7	6.3	6.3	6.4	.
G Wholesale, retail trade, repair of motor vehicles etc.	12.9	14.2	14.2	14.2	14.2	.
H Transportation and storage	6.7	6.6	5.9	6.0	6.0	.
I Accommodation and food service activities	3.2	3.6	3.7	3.8	3.9	.
J Information and communication	1.9	2.4	2.8	3.0	3.0	.
K Financial and insurance activities	2.0	2.4	2.1	2.0	1.8	.
L Real estate activities	1.4	1.7	1.5	1.5	1.5	.
M Professional, scientific and technical activities	2.6	3.2	5.0	5.5	5.6	.
N Administrative and support service activities	1.9	3.8	5.1	5.1	5.2	.
O Public administration, defence, compuls. soc. security	6.6	8.6	10.0	9.9	9.1	.
P Education	7.1	6.5	6.2	6.2	6.5	.
Q Human health and social work activities	5.9	6.6	6.8	6.6	6.6	.
R Arts, entertainment and recreation	1.3	1.5	1.7	1.7	1.7	.
S Other service activities	2.0	2.4	2.4	2.3	2.4	.
T Activities of househ. as employers and for own use	0.2	0.1	0.2	0.2	0.2	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.
<b>Annual growth in %</b>						
Employment total <sup>1)</sup>	1.0	-1.1	2.4	3.1	2.0	.
A Agriculture, forestry and fishing	-6.9	0.9	-3.9	-0.6	-2.7	.
B Mining and quarrying	-18.3	25.1	-3.7	-8.9	10.4	.
C Manufacturing	0.5	-2.9	-0.5	3.3	3.5	.
D Electricity, gas, steam, air conditioning supply	-10.3	-4.2	-6.2	-0.8	0.8	.
E Water supply, sewerage, waste manag., remediation	-1.6	-0.5	-2.7	4.8	-1.4	.
F Construction	0.4	-7.5	1.9	3.0	4.3	.
G Wholesale, retail trade, repair of motor vehicles etc.	5.1	1.8	2.5	2.8	2.2	.
H Transportation and storage	0.5	0.1	0.9	4.7	3.4	.
I Accommodation and food service activities	0.5	-3.9	5.5	5.9	4.8	.
J Information and communication	12.3	3.6	3.0	8.2	4.6	.
K Financial and insurance activities	3.6	-2.4	-3.1	-2.0	-4.7	.
L Real estate activities	67.4	-6.0	4.0	2.6	-0.8	.
M Professional, scientific and technical activities	10.7	-8.4	6.4	11.9	5.2	.
N Administrative and support service activities	24.3	2.3	3.1	1.4	4.6	.
O Public administration, defence, compuls. soc. security	-1.0	4.6	8.4	2.4	-6.7	.
P Education	0.7	-0.1	1.1	3.7	6.1	.
Q Human health and social work activities	2.8	0.2	4.7	0.1	2.2	.
R Arts, entertainment and recreation	1.2	-2.2	9.2	3.0	1.9	.
S Other service activities	-12.8	-7.3	9.1	-2.0	6.1	.
T Activities of househ. as employers and for own use	4.7	2.3	37.4	3.7	-2.1	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.

1) Based on National Account concept ESA'10.

Table III/4.9 / Kazakhstan: Employment by activities

	2000	2010	2015	2016	2017	2018
Employment total, 1000 persons <sup>1)2)</sup>	6,201	8,114	8,624	8,553	8,585	8,695
<b>Shares in total employment (annual average), in %</b>						
A Agriculture, forestry and fishing	31.0	28.3	18.0	16.2	15.4	14.1
B Mining and quarrying	3.3	2.4	3.3	3.2	3.3	3.3
C Manufacturing	7.8	7.0	6.4	6.6	6.8	6.7
D Electricity, gas, steam, air conditioning supply	2.2	1.6	1.9	1.9	1.8	1.7
E Water supply, sewerage, waste manag., remediation	0.8	0.7	0.9	0.9	0.9	0.9
F Construction	3.6	7.0	8.0	7.9	7.2	7.2
G Wholesale, retail trade, repair of motor vehicles etc.	15.6	15.1	14.6	15.3	15.5	16.1
H Transportation and storage	7.2	6.3	7.2	7.2	7.1	7.2
I Accommodation and food service activities	1.0	1.3	2.0	2.0	2.2	2.2
J Information and communication	2.0	1.3	1.8	1.9	1.8	1.9
K Financial and insurance activities	0.7	1.3	2.3	2.1	2.0	2.1
L Real estate activities	0.5	1.7	1.1	1.3	1.9	1.8
M Professional, scientific and technical activities	1.5	1.8	2.6	2.8	2.8	2.9
N Administrative and support service activities	2.1	2.1	2.7	3.0	3.3	3.3
O Public administration, defence, compuls. soc. security	5.0	4.6	5.5	5.5	5.6	5.8
P Education	8.6	10.1	11.7	12.1	12.3	12.6
Q Human health and social work activities	4.7	4.6	5.3	5.5	5.6	5.7
R Arts, entertainment and recreation	1.4	1.1	1.5	1.6	1.6	1.7
S Other service activities	0.9	1.4	3.2	2.9	3.1	2.9
T Activities of househ. as employers and for own use	0.1	0.3	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	0.0	0.0	.	.	.
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.
<b>Annual growth in %</b>						
Employment total <sup>1)2)</sup>	1.6	2.7	1.3	-0.8	0.4	1.3
A Agriculture, forestry and fishing	45.0	0.1	-3.2	-10.8	-4.8	-6.9
B Mining and quarrying	-7.3	-0.9	-3.5	-2.3	2.2	0.9
C Manufacturing	-4.1	4.2	3.0	2.8	2.4	-0.2
D Electricity, gas, steam, air conditioning supply	-5.4	0.6	-4.7	-2.4	-6.4	-0.2
E Water supply, sewerage, waste manag., remediation	-1.4	10.5	-5.3	-2.1	-7.5	8.4
F Construction	7.4	3.4	1.7	-1.5	-9.6	2.5
G Wholesale, retail trade, repair of motor vehicles etc.	-30.6	5.0	1.0	3.6	2.2	4.6
H Transportation and storage	-4.5	7.5	5.9	0.0	-1.9	2.8
I Accommodation and food service activities	-13.3	2.8	4.2	-1.9	12.3	-2.2
J Information and communication	-3.1	-4.7	-5.2	5.5	-2.5	6.7
K Financial and insurance activities	9.7	4.6	1.3	-7.7	-2.9	3.1
L Real estate activities	7.1	18.8	7.8	21.8	41.5	-3.0
M Professional, scientific and technical activities	6.7	-6.3	36.6	8.6	-0.5	4.1
N Administrative and support service activities	12.2	-5.8	19.3	9.1	9.5	3.1
O Public administration, defence, compuls. soc. security	-8.6	1.4	0.7	0.4	1.4	4.4
P Education	3.5	5.5	3.1	2.0	2.3	3.8
Q Human health and social work activities	-8.9	6.4	-1.9	3.2	2.7	3.4
R Arts, entertainment and recreation	6.0	-16.7	-3.8	4.2	0.9	8.8
S Other service activities	1.8	13.1	-2.0	-11.7	6.6	-5.5
T Activities of househ. as employers and for own use	-16.0	5.1	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	33.3	-54.7	.	.	.
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.

1) Based on LFS data (population 15 years and older).

2) From 3Q 2011 according to census March 2009. wiiw estimates for total economy in 2011 and 2012, no comparable growth rates for industry breakdown.

Table III/4.10 / Kosovo: Employment by activities

	2000	2010	2015	2016	2017	2018
Employment total, 1000 persons <sup>1)2)</sup>	.	.	299	334	360	348
<b>Shares in total employment (annual average), in %</b>						
A Agriculture, forestry and fishing	.	.	2.2	4.2	4.4	3.5
B Mining and quarrying	.	.	0.8	1.1	1.2	0.9
C Manufacturing	.	.	14.7	13.2	13.2	10.3
D Electricity, gas, steam, air conditioning supply	.	.	1.8	1.6	1.8	1.8
E Water supply, sewerage, waste manag., remediation	.	.	1.5	2.0	1.2	1.3
F Construction	.	.	9.4	11.5	12.9	11.9
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	14.4	14.8	14.7	16.9
H Transportation and storage	.	.	2.8	3.2	2.7	3.3
I Accommodation and food service activities	.	.	6.6	6.4	6.6	6.9
J Information and communication	.	.	3.2	2.2	2.6	3.4
K Financial and insurance activities	.	.	2.0	1.9	1.7	2.0
L Real estate activities	.	.	0.1	0.1	0.1	0.1
M Professional, scientific and technical activities	.	.	1.8	2.0	2.2	1.8
N Administrative and support service activities	.	.	3.6	3.3	3.9	2.9
O Public administration, defence, compuls. soc. security	.	.	7.4	7.4	6.1	7.0
P Education	.	.	12.2	10.6	9.5	11.3
Q Human health and social work activities	.	.	6.2	5.6	6.5	5.8
R Arts, entertainment and recreation	.	.	1.5	1.7	1.4	1.3
S Other service activities	.	.	4.2	3.6	4.4	4.8
T Activities of househ. as employers and for own use	.	.	2.4	2.6	2.1	1.7
U Activities of extra-territorial organisations & bodies	.	.	1.2	0.9	1.0	1.0
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.
<b>Annual growth in %</b>						
Employment total <sup>1)2)</sup>	.	.	-8.3	11.8	7.8	-3.4
A Agriculture, forestry and fishing	.	.	-22.1	111.9	12.0	-22.6
B Mining and quarrying	.	.	-30.6	44.0	16.7	-23.8
C Manufacturing	.	.	-2.2	0.7	7.5	-24.4
D Electricity, gas, steam, air conditioning supply	.	.	-7.0	3.8	20.0	-4.5
E Water supply, sewerage, waste manag., remediation	.	.	29.4	52.3	-35.8	2.3
F Construction	.	.	-20.8	36.9	20.7	-10.9
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	-8.3	15.4	6.7	11.7
H Transportation and storage	.	.	-23.6	26.2	-8.5	18.6
I Accommodation and food service activities	.	.	0.5	7.6	11.7	0.4
J Information and communication	.	.	0.0	-24.0	30.1	26.3
K Financial and insurance activities	.	.	0.0	10.2	-3.1	12.7
L Real estate activities	.	.	50.0	0.0	-33.3	100.0
M Professional, scientific and technical activities	.	.	-15.4	20.0	19.7	-21.5
N Administrative and support service activities	.	.	-2.7	2.8	26.4	-28.1
O Public administration, defence, compuls. soc. security	.	.	6.8	12.2	-11.7	10.5
P Education	.	.	-6.2	-2.7	-3.7	15.5
Q Human health and social work activities	.	.	-21.2	1.1	23.9	-13.7
R Arts, entertainment and recreation	.	.	-6.4	27.3	-10.7	-8.0
S Other service activities	.	.	12.6	-3.2	29.8	7.0
T Activities of househ. as employers and for own use	.	.	-22.6	19.4	-14.0	-18.9
U Activities of extra-territorial organisations & bodies	.	.	-30.0	-14.3	23.3	-8.1
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.

1) Based on LFS data (population 15 years and older).

2) Survey based on EU guidelines and according to census April 2011.

Table III/4.11 / Latvia: Employment by activities

	2000	2010	2015	2016	2017	2018
Employment total, 1000 persons <sup>1)</sup>	924	844	889	886	886	900
<b>Shares in total employment (annual average), in %</b>						
A Agriculture, forestry and fishing	14.6	7.8	7.9	7.6	7.4	7.3
B Mining and quarrying	0.2	0.3	0.3	0.3	0.3	0.3
C Manufacturing	16.0	13.8	13.3	13.4	13.4	13.4
D Electricity, gas, steam, air conditioning supply	1.7	1.5	1.3	1.3	1.4	1.3
E Water supply, sewerage, waste manag., remediation	0.8	0.8	0.8	0.8	0.8	0.8
F Construction	6.0	6.9	7.4	6.8	7.2	7.7
G Wholesale, retail trade, repair of motor vehicles etc.	16.2	18.3	16.5	16.4	16.2	16.2
H Transportation and storage	6.8	9.1	8.2	8.0	7.7	7.7
I Accommodation and food service activities	1.9	2.7	3.2	3.3	3.3	3.4
J Information and communication	2.5	2.4	3.2	3.5	3.7	3.9
K Financial and insurance activities	1.6	2.0	1.8	1.9	1.9	1.8
L Real estate activities	2.1	2.3	2.5	2.5	2.5	2.5
M Professional, scientific and technical activities	2.0	3.5	4.9	5.1	5.1	5.0
N Administrative and support service activities	2.4	2.9	3.8	3.7	3.8	3.9
O Public administration, defence, compuls. soc. security	6.8	6.5	5.9	6.0	6.1	6.1
P Education	9.5	9.3	9.0	9.1	9.1	8.9
Q Human health and social work activities	5.7	5.4	5.3	5.4	5.5	5.5
R Arts, entertainment and recreation	2.2	2.2	2.4	2.5	2.4	2.5
S Other service activities	0.9	2.1	2.0	2.1	2.0	1.9
T Activities of househ. as employers and for own use	0.2	0.3	0.2	0.3	0.2	0.2
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.
<b>Annual growth in %</b>						
Employment total <sup>1)</sup>	.	-6.7	1.4	-0.3	0.0	1.6
A Agriculture, forestry and fishing	.	-13.3	7.2	-3.4	-3.4	0.3
B Mining and quarrying	.	4.9	6.1	-5.4	-5.7	6.5
C Manufacturing	.	-0.9	-1.3	0.4	0.0	1.1
D Electricity, gas, steam, air conditioning supply	.	-11.3	-1.8	-0.1	0.8	-5.3
E Water supply, sewerage, waste manag., remediation	.	-9.5	12.0	0.7	-0.5	-1.3
F Construction	.	-19.8	-1.8	-8.0	5.4	9.4
G Wholesale, retail trade, repair of motor vehicles etc.	.	-5.5	1.2	-0.6	-1.4	1.5
H Transportation and storage	.	2.4	1.3	-2.4	-3.4	1.1
I Accommodation and food service activities	.	-5.1	3.6	0.6	0.9	3.6
J Information and communication	.	1.8	6.8	7.0	5.8	8.8
K Financial and insurance activities	.	-11.2	2.2	3.5	-0.5	-3.5
L Real estate activities	.	-9.8	0.8	-0.5	-0.9	2.4
M Professional, scientific and technical activities	.	-12.2	4.9	3.3	0.9	-0.8
N Administrative and support service activities	.	-3.5	1.9	-4.9	4.7	4.1
O Public administration, defence, compuls. soc. security	.	-10.1	-2.7	1.7	2.1	0.5
P Education	.	-3.9	0.9	0.2	0.4	-0.5
Q Human health and social work activities	.	-7.1	1.4	2.1	1.4	1.1
R Arts, entertainment and recreation	.	-7.0	2.5	4.9	-1.8	2.7
S Other service activities	.	-3.3	2.4	2.4	-6.2	-4.2
T Activities of househ. as employers and for own use	.	-11.6	10.4	80.0	-35.6	-29.4
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.

1) Based on National Account concept ESA'10.

Table III/4.12 / Lithuania: Employment by activities

	2000	2010	2015	2016	2017	2018
Employment total, 1000 persons <sup>1)</sup>	1,399	1,248	1,341	1,372	1,362	1,381
<b>Shares in total employment (annual average), in %</b>						
A Agriculture, forestry and fishing	18.6	8.8	9.0	7.9	7.7	7.1
B Mining and quarrying	0.2	0.2	0.2	0.2	0.2	0.2
C Manufacturing	17.3	15.4	15.2	15.3	15.4	16.0
D Electricity, gas, steam, air conditioning supply	2.0	1.1	0.8	0.8	1.1	0.9
E Water supply, sewerage, waste manag., remediation	0.9	0.8	1.0	1.0	1.1	1.2
F Construction	6.0	7.0	7.9	7.6	7.4	7.5
G Wholesale, retail trade, repair of motor vehicles etc.	14.2	17.9	16.7	17.0	16.7	17.0
H Transportation and storage	6.0	6.9	7.8	7.7	7.8	7.3
I Accommodation and food service activities	1.9	2.5	2.5	2.6	2.5	2.5
J Information and communication	1.3	1.8	2.0	2.1	2.1	2.3
K Financial and insurance activities	1.1	1.6	1.4	1.4	1.5	1.4
L Real estate activities	0.5	1.0	1.1	1.0	1.1	1.1
M Professional, scientific and technical activities	2.0	3.7	3.9	4.0	4.1	4.4
N Administrative and support service activities	1.7	3.2	3.6	3.9	4.1	3.9
O Public administration, defence, compuls. soc. security	5.6	6.2	6.2	6.3	6.1	5.9
P Education	11.7	11.1	9.9	10.0	9.9	9.8
Q Human health and social work activities	6.7	7.0	6.7	6.7	6.8	6.8
R Arts, entertainment and recreation	1.5	1.6	2.1	2.2	2.2	2.2
S Other service activities	0.7	2.0	1.9	2.1	2.2	2.3
T Activities of househ. as employers and for own use	0.1	0.1	0.1	0.1	0.1	0.1
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.
<b>Annual growth in %</b>						
Employment total <sup>1)</sup>	-4.3	-5.2	1.4	2.3	-0.7	1.4
A Agriculture, forestry and fishing	-4.3	-6.8	0.2	-10.3	-3.0	-6.3
B Mining and quarrying	-4.3	1.6	-43.8	27.3	-4.5	13.4
C Manufacturing	-4.3	-7.9	2.1	3.4	-0.6	5.3
D Electricity, gas, steam, air conditioning supply	-4.3	-16.4	2.7	9.6	24.1	-15.0
E Water supply, sewerage, waste manag., remediation	-4.3	-10.9	1.9	-0.4	11.7	5.9
F Construction	-4.3	-23.1	6.4	-1.4	-3.5	3.2
G Wholesale, retail trade, repair of motor vehicles etc.	-4.3	-3.0	-3.5	4.0	-2.3	2.9
H Transportation and storage	-4.3	0.9	-0.5	0.4	0.4	-4.1
I Accommodation and food service activities	-4.2	-2.0	1.0	4.3	-3.3	0.4
J Information and communication	-4.3	-3.5	13.9	5.3	-2.2	15.1
K Financial and insurance activities	-4.3	0.8	1.1	5.2	2.7	-5.1
L Real estate activities	-4.3	11.5	-5.3	-1.8	1.8	4.6
M Professional, scientific and technical activities	-4.3	8.7	5.4	6.0	0.3	8.8
N Administrative and support service activities	-4.3	0.7	6.1	10.5	4.4	-3.3
O Public administration, defence, compuls. soc. security	-4.3	-4.3	3.7	3.4	-2.4	-2.6
P Education	-4.3	-2.5	3.0	3.6	-1.5	0.3
Q Human health and social work activities	-4.3	0.6	6.0	2.6	0.5	1.9
R Arts, entertainment and recreation	-4.3	-15.6	-3.3	4.4	-0.8	1.8
S Other service activities	-4.2	-5.4	-5.9	12.8	4.3	6.6
T Activities of househ. as employers and for own use	-4.3	6.4	-21.9	22.8	10.7	12.9
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.

1) Based on National Account concept ESA'10.

Table III/4.13 / Moldova: Employment by activities

	2000	2010	2015	2016	2017	2018
Employment total, 1000 persons <sup>1)2)3)</sup>	1,515	1,143	1,204	1,220	1,208	1,252
<b>Shares in total employment (annual average), in %</b>						
A Agriculture, forestry and fishing	.	.	31.7	33.7	32.3	36.1
B Mining and quarrying	.	.	0.2	0.2	0.2	0.2
C Manufacturing	.	.	10.0	10.0	9.6	9.7
D Electricity, gas, steam, air conditioning supply	.	.	1.4	1.3	1.3	1.2
E Water supply, sewerage, waste manag., remediation	.	.	0.8	0.7	0.8	0.7
F Construction	.	.	5.4	5.0	4.7	4.7
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	13.6	14.5	15.4	13.8
H Transportation and storage	.	.	4.5	4.5	4.5	4.0
I Accommodation and food service activities	.	.	2.2	1.9	1.9	1.8
J Information and communication	.	.	1.9	1.7	1.5	1.8
K Financial and insurance activities	.	.	1.4	1.3	1.2	1.2
L Real estate activities	.	.	0.5	0.4	0.4	0.3
M Professional, scientific and technical activities	.	.	2.1	1.9	2.0	1.7
N Administrative and support service activities	.	.	1.0	1.0	1.2	1.1
O Public administration, defence, compuls. soc. security	.	.	5.0	4.9	5.3	4.6
P Education	.	.	9.0	8.3	8.5	8.5
Q Human health and social work activities	.	.	5.6	5.1	5.6	5.3
R Arts, entertainment and recreation	.	.	1.5	1.4	1.3	1.1
S Other service activities	.	.	2.1	2.0	2.0	2.0
T Activities of househ. as employers and for own use	.	.	0.3	0.3	0.3	0.3
U Activities of extra-territorial organisations & bodies	.	.	0.1	0.0	0.0	0.0
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.
<b>Annual growth in %</b>						
Employment total <sup>1)2)3)</sup>	.	-3.5	1.6	1.3	-1.0	3.7
A Agriculture, forestry and fishing	.	.	5.8	7.6	-5.0	15.8
B Mining and quarrying	.	.	-25.7	-7.7	22.8	-28.2
C Manufacturing	.	.	1.5	1.2	-4.4	4.5
D Electricity, gas, steam, air conditioning supply	.	.	9.3	-3.6	0.9	-8.3
E Water supply, sewerage, waste manag., remediation	.	.	-3.2	-9.9	12.1	-2.0
F Construction	.	.	-1.7	-6.9	-7.0	5.1
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	-6.3	8.1	5.1	-7.2
H Transportation and storage	.	.	-5.1	2.8	-1.4	-8.4
I Accommodation and food service activities	.	.	0.4	-12.6	1.2	-4.6
J Information and communication	.	.	9.6	-7.9	-11.4	21.2
K Financial and insurance activities	.	.	-0.6	-3.7	-8.6	6.4
L Real estate activities	.	.	-27.8	-24.6	6.2	-11.6
M Professional, scientific and technical activities	.	.	5.9	-7.2	4.7	-12.7
N Administrative and support service activities	.	.	-5.6	4.2	12.3	-4.6
O Public administration, defence, compuls. soc. security	.	.	4.9	-0.7	5.9	-9.9
P Education	.	.	-0.3	-6.4	1.2	4.0
Q Human health and social work activities	.	.	5.5	-7.5	9.0	-2.0
R Arts, entertainment and recreation	.	.	13.2	-8.3	-5.2	-10.4
S Other service activities	.	.	6.9	-3.6	0.2	1.8
T Activities of househ. as employers and for own use	.	.	12.1	-5.4	-3.5	14.9
U Activities of extra-territorial organisations & bodies	.	.	100.0	-50.0	-91.0	152.8
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.

1) Based on LFS data (population 15 years and older, including conscripts).

2) Excluding data on districts from the left side of the river Nistru and municipality Bender.

3) From 2006 according to census 2004 and improved survey.

Table III/4.14 / Montenegro: Employment by activities

	2000	2010	2015	2016	2017	2018
Employment total, 1000 persons <sup>1)2)3)</sup>	230	208	222	224	229	237
<b>Shares in total employment (annual average), in %</b>						
A Agriculture, forestry and fishing	.	.	7.7	7.8	8.0	8.1
B Mining and quarrying	.	.	0.8	0.8	0.7	0.6
C Manufacturing	.	.	6.7	5.6	5.6	6.1
D Electricity, gas, steam, air conditioning supply	.	.	1.2	1.2	1.1	1.1
E Water supply, sewerage, waste manag., remediation	.	.	2.2	2.3	2.2	2.1
F Construction	.	.	6.6	7.7	7.6	9.1
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	21.2	20.8	20.3	19.7
H Transportation and storage	.	.	6.1	5.3	5.3	5.4
I Accommodation and food service activities	.	.	7.9	8.0	8.7	8.1
J Information and communication	.	.	2.3	2.0	2.4	2.1
K Financial and insurance activities	.	.	1.9	1.9	1.7	1.7
L Real estate activities	.	.	0.3	0.4	.	.
M Professional, scientific and technical activities	.	.	4.5	5.2	4.8	4.4
N Administrative and support service activities	.	.	3.7	4.5	5.4	5.2
O Public administration, defence, compuls. soc. security	.	.	9.6	9.2	9.0	9.0
P Education	.	.	6.1	5.8	6.3	6.1
Q Human health and social work activities	.	.	5.3	5.7	5.6	5.3
R Arts, entertainment and recreation	.	.	2.4	2.6	2.1	2.4
S Other service activities	.	.	3.7	3.3	3.4	3.3
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.
<b>Annual growth in %</b>						
Employment total <sup>1)2)3)</sup>	.	-2.2	2.5	1.1	2.3	3.5
A Agriculture, forestry and fishing	.	.	39.0	1.8	4.6	4.4
B Mining and quarrying	.	.	-10.5	0.0	-5.9	-6.3
C Manufacturing	.	.	3.5	-14.9	0.8	13.4
D Electricity, gas, steam, air conditioning supply	.	.	-3.6	0.0	-7.4	4.0
E Water supply, sewerage, waste manag., remediation	.	.	-2.0	4.1	-2.0	-2.0
F Construction	.	.	4.3	17.8	1.2	23.0
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	-6.7	-1.1	-0.6	0.2
H Transportation and storage	.	.	10.7	-12.6	2.5	5.8
I Accommodation and food service activities	.	.	-6.9	2.9	10.6	-4.0
J Information and communication	.	.	-2.0	-10.0	20.0	-7.4
K Financial and insurance activities	.	.	0.0	2.4	-7.0	0.0
L Real estate activities	.	.	0.0	50.0	.	.
M Professional, scientific and technical activities	.	.	19.3	17.2	-6.0	-4.6
N Administrative and support service activities	.	.	6.6	25.9	21.6	-1.6
O Public administration, defence, compuls. soc. security	.	.	1.9	-2.8	-0.5	2.9
P Education	.	.	-0.7	-4.4	10.9	0.0
Q Human health and social work activities	.	.	0.0	9.4	0.0	-2.3
R Arts, entertainment and recreation	.	.	5.9	7.4	-15.5	16.3
S Other service activities	.	.	9.3	-8.5	2.7	1.3
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.

1) Based on LFS data (population 15 years and older, excluding conscripts). Survey in October until 2007, continuous quarterly survey thereafter.

2) From 2004 according to methodology based on ILO and EU.

3) From 2004 according to census 2003, from 2011 according to census April 2011.

Table III/4.15 / North Macedonia: Employment by activities

	2000	2010	2015	2016	2017	2018
Employment total, 1000 persons <sup>1)</sup>	593	687	777	789	812	
<b>Shares in total employment (annual average), in %</b>						
A Agriculture, forestry and fishing	26.4	24.6	23.5	22.7	21.9	
B Mining and quarrying	1.2	0.6	0.5	0.5	0.5	
C Manufacturing	23.3	15.6	15.8	16.2	16.8	
D Electricity, gas, steam, air conditioning supply	1.5	1.1	1.0	1.0	1.2	
E Water supply, sewerage, waste manag., remediation	1.5	1.3	1.3	1.3	1.3	
F Construction	6.6	9.2	7.8	8.3	8.1	
G Wholesale, retail trade, repair of motor vehicles etc.	9.9	14.0	14.5	14.9	15.5	
H Transportation and storage	4.2	4.3	4.7	4.6	4.3	
I Accommodation and food service activities	2.9	3.0	3.4	3.7	3.6	
J Information and communication	1.7	1.4	1.8	1.7	1.9	
K Financial and insurance activities	0.9	1.3	1.2	1.2	1.2	
L Real estate activities	0.2	0.3	0.3	0.3	0.3	
M Professional, scientific and technical activities	1.2	2.1	2.8	2.8	3.0	
N Administrative and support service activities	0.9	2.1	2.2	2.1	2.3	
O Public administration, defence, compuls. soc. security	5.7	6.5	6.1	6.0	5.7	
P Education	5.7	5.1	5.2	4.8	4.8	
Q Human health and social work activities	4.2	4.7	4.8	4.8	4.6	
R Arts, entertainment and recreation	1.0	1.3	1.5	1.5	1.4	
S Other service activities	0.9	1.4	1.3	1.4	1.4	
T Activities of househ. as employers and for own use	.	0.2	0.1	0.1	0.1	
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	
Other not elsewhere classified activities (A-U)	.	.	.	.	.	
<b>Annual growth in %</b>						
Employment total <sup>1)</sup>	.	-3.6	1.9	1.6	3.0	
A Agriculture, forestry and fishing	.	-10.5	-0.2	-2.0	-0.5	
B Mining and quarrying	.	0.3	1.9	-11.5	11.8	
C Manufacturing	.	-4.3	2.5	4.6	6.3	
D Electricity, gas, steam, air conditioning supply	.	-2.2	0.4	2.3	22.6	
E Water supply, sewerage, waste manag., remediation	.	0.7	0.2	-0.3	0.0	
F Construction	.	7.1	2.5	7.8	0.5	
G Wholesale, retail trade, repair of motor vehicles etc.	.	-8.9	0.9	4.6	6.7	
H Transportation and storage	.	5.8	4.4	-1.3	-1.9	
I Accommodation and food service activities	.	5.7	4.1	10.5	-0.8	
J Information and communication	.	-18.7	18.7	-3.3	15.2	
K Financial and insurance activities	.	2.2	-2.6	-1.7	4.9	
L Real estate activities	.	-7.3	-4.7	9.0	8.7	
M Professional, scientific and technical activities	.	7.8	5.6	2.6	10.3	
N Administrative and support service activities	.	0.7	-7.1	-1.9	9.8	
O Public administration, defence, compuls. soc. security	.	0.5	-2.3	-0.6	-1.6	
P Education	.	8.3	3.7	-4.9	1.7	
Q Human health and social work activities	.	-5.7	6.2	0.7	-0.4	
R Arts, entertainment and recreation	.	12.5	16.7	0.8	-4.1	
S Other service activities	.	3.6	2.9	9.2	7.0	
T Activities of househ. as employers and for own use	.	33.5	51.9	-39.3	-9.6	
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	
Other not elsewhere classified activities (A-U)	.	.	.	.	.	

1) Based on National Account concept ESA'10.

Table III/4.16 / Poland: Employment by activities

	2000	2010	2015	2016	2017	2018
Employment total, 1000 persons <sup>1)2)</sup>	14,517	15,876	15,970	16,100	16,315	16,369
<b>Shares in total employment (annual average), in %</b>						
A Agriculture, forestry and fishing	20.2	12.8	11.5	10.6	10.2	9.5
B Mining and quarrying	1.8	1.4	1.4	1.4	1.3	1.2
C Manufacturing	20.1	18.5	19.4	20.3	20.9	21.0
D Electricity, gas, steam, air conditioning supply	1.4	1.1	1.1	1.1	1.0	0.9
E Water supply, sewerage, waste manag., remediation	1.1	1.0	1.1	1.1	1.0	1.0
F Construction	4.6	7.9	7.2	7.3	7.2	7.3
G Wholesale, retail trade, repair of motor vehicles etc.	12.7	15.0	14.6	14.7	14.3	14.0
H Transportation and storage	4.8	5.5	5.8	6.0	6.2	6.2
I Accommodation and food service activities	1.5	2.2	2.1	2.3	2.4	2.5
J Information and communication	1.3	2.0	2.3	2.3	2.4	2.5
K Financial and insurance activities	1.7	2.3	2.5	2.4	2.4	2.5
L Real estate activities	1.3	1.1	1.1	1.0	0.9	0.9
M Professional, scientific and technical activities	2.0	3.1	3.5	3.7	3.8	3.7
N Administrative and support service activities	1.8	2.6	2.7	2.8	2.8	2.7
O Public administration, defence, compuls. soc. security	6.7	6.6	6.8	6.8	6.7	6.6
P Education	8.3	7.9	7.8	7.5	7.6	7.8
Q Human health and social work activities	6.1	5.9	5.9	6.0	6.0	6.0
R Arts, entertainment and recreation	1.1	1.3	1.3	1.4	1.4	1.4
S Other service activities	1.3	1.6	1.5	1.5	1.6	2.1
T Activities of househ. as employers and for own use	0.1	0.1	0.1	0.1	0.1	0.1
U Activities of extra-territorial organisations & bodies	.	0.0	0.0	0.0	0.0	0.0
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.
<b>Annual growth in %</b>						
Employment total <sup>1)2)</sup>	.	0.6	1.5	0.8	1.3	0.3
A Agriculture, forestry and fishing	.	-2.7	2.1	-7.6	-2.4	-6.0
B Mining and quarrying	.	4.7	-13.2	-1.0	-8.7	-7.7
C Manufacturing	.	-3.3	3.0	5.4	4.4	0.7
D Electricity, gas, steam, air conditioning supply	.	-4.2	-3.5	-0.9	-8.5	-2.5
E Water supply, sewerage, waste manag., remediation	.	-1.3	4.7	-3.3	-4.0	-4.5
F Construction	.	-2.4	1.9	1.3	-0.2	1.6
G Wholesale, retail trade, repair of motor vehicles etc.	.	1.9	1.8	0.9	-1.0	-2.1
H Transportation and storage	.	-0.4	2.3	3.3	4.9	1.4
I Accommodation and food service activities	.	6.3	1.9	10.7	2.7	4.7
J Information and communication	.	-0.3	4.0	-2.2	5.4	7.6
K Financial and insurance activities	.	-0.4	4.8	-2.5	2.6	3.5
L Real estate activities	.	11.6	7.5	-5.9	-9.7	2.9
M Professional, scientific and technical activities	.	9.2	1.2	5.0	4.9	-2.4
N Administrative and support service activities	.	5.9	-3.5	1.7	3.0	-2.1
O Public administration, defence, compuls. soc. security	.	2.8	1.7	1.1	0.2	-0.4
P Education	.	2.4	-1.2	-3.2	2.9	3.2
Q Human health and social work activities	.	6.2	1.1	2.2	1.4	-0.3
R Arts, entertainment and recreation	.	-0.7	1.3	2.7	2.3	4.7
S Other service activities	.	7.2	1.4	-0.2	4.5	33.7
T Activities of househ. as employers and for own use	.	13.0	-6.7	18.4	-6.0	3.2
U Activities of extra-territorial organisations & bodies	.	0.0	.	100.0	-20.0	-12.5
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.

1) Based on National Account concept ESA'10.

2) From 2011 according to census March 2011.

Table III/4.17 / Romania: Employment by activities

	2000	2010	2015	2016	2017	2018
Employment total, 1000 persons <sup>1)2)</sup>	10,772	9,156	8,526	8,430	8,631	8,651
<b>Shares in total employment (annual average), in %</b>						
A Agriculture, forestry and fishing	44.9	31.6	26.4	23.8	23.4	22.9
B Mining and quarrying	1.4	1.0	0.9	0.9	0.8	0.8
C Manufacturing	18.6	17.5	17.9	18.6	18.8	18.9
D Electricity, gas, steam, air conditioning supply	1.3	1.4	1.0	1.0	0.9	1.0
E Water supply, sewerage, waste manag., remediation	0.7	1.2	1.1	1.3	1.3	1.3
F Construction	4.9	7.7	7.4	8.0	8.1	7.8
G Wholesale, retail trade, repair of motor vehicles etc.	9.4	12.1	13.2	13.7	13.8	14.2
H Transportation and storage	4.0	4.8	5.7	5.8	5.9	6.1
I Accommodation and food service activities	1.1	1.9	2.1	2.4	2.3	2.4
J Information and communication	1.1	1.4	2.0	2.0	2.1	2.1
K Financial and insurance activities	0.8	1.0	1.2	1.3	1.3	1.3
L Real estate activities	0.4	0.4	0.4	0.3	0.3	0.3
M Professional, scientific and technical activities	1.5	1.5	2.0	2.1	2.2	2.2
N Administrative and support service activities	0.3	1.8	2.3	2.4	2.3	2.3
O Public administration, defence, compuls. soc. security	2.3	3.9	5.1	5.1	4.9	4.9
P Education	2.7	4.1	4.1	4.0	4.2	4.1
Q Human health and social work activities	2.3	4.2	4.4	4.5	4.6	4.5
R Arts, entertainment and recreation	0.6	0.7	0.7	0.7	0.8	0.7
S Other service activities	1.8	1.8	2.1	2.2	2.1	2.0
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.
<b>Annual growth in %</b>						
Employment total <sup>1)2)</sup>	-0.8	-0.3	-1.3	-1.1	2.4	0.2
A Agriculture, forestry and fishing	-0.4	4.8	-11.0	-10.7	0.3	-1.9
B Mining and quarrying	-16.3	-0.3	5.7	-4.4	-6.8	3.1
C Manufacturing	-3.7	-6.6	-2.8	2.9	3.5	0.5
D Electricity, gas, steam, air conditioning supply	-14.8	-6.9	-10.6	-1.2	0.4	3.3
E Water supply, sewerage, waste manag., remediation	-8.6	73.2	-4.7	12.2	5.3	2.3
F Construction	-1.6	-3.1	-0.3	6.6	3.2	-2.7
G Wholesale, retail trade, repair of motor vehicles etc.	5.8	-3.0	3.4	2.4	2.9	3.7
H Transportation and storage	0.9	-2.3	9.4	0.2	4.9	3.7
I Accommodation and food service activities	7.7	7.7	3.0	10.6	-1.0	4.3
J Information and communication	0.3	2.0	16.1	-3.1	11.2	0.2
K Financial and insurance activities	1.4	0.2	-6.9	5.5	4.5	-3.6
L Real estate activities	3.2	-16.0	6.7	-11.9	-17.9	11.3
M Professional, scientific and technical activities	4.5	-29.8	-2.2	5.8	5.5	1.0
N Administrative and support service activities	-1.3	44.0	3.6	2.1	-1.3	2.1
O Public administration, defence, compuls. soc. security	0.5	-5.5	12.8	-1.9	-0.7	-0.6
P Education	0.4	2.2	14.0	-2.6	6.9	-0.9
Q Human health and social work activities	1.3	4.1	5.2	0.5	5.1	-1.7
R Arts, entertainment and recreation	-0.7	-11.6	2.4	8.3	7.8	-1.2
S Other service activities	-0.3	-2.5	4.0	3.2	-3.8	-1.6
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.

1) Based on National Account concept ESA'10.

2) From 2013 according to census October 2011.

Table III/4.18 / Russia: Employment by activities

	2000	2010	2015	2016	2017	2018
Employment total, 1000 persons <sup>1)2)3)</sup>	65,070	69,934	72,324	72,393	72,142	72,532
<b>Shares in total employment (annual average), in %</b>						
A Agriculture, forestry and fishing	.	7.7	6.7	6.7	5.8	.
B Mining and quarrying	.	2.0	2.1	2.2	2.2	.
C Manufacturing	.	14.9	14.0	14.0	14.2	.
D Electricity, gas, steam, air conditioning supply	.	2.8	2.8	2.7	2.6	.
E Water supply, sewerage, waste manag., remediation	.	0.9	0.9	0.9	0.7	.
F Construction	.	7.2	7.6	7.2	7.3	.
G Wholesale, retail trade, repair of motor vehicles etc.	.	15.4	15.7	15.7	16.0	.
H Transportation and storage	.	8.2	8.5	8.4	8.6	.
I Accommodation and food service activities	.	2.0	2.5	2.5	2.5	.
J Information and communication	.	1.8	1.8	1.8	1.8	.
K Financial and insurance activities	.	1.9	2.2	2.2	2.2	.
L Real estate activities	.	1.9	2.0	1.8	1.7	.
M Professional, scientific and technical activities	.	4.4	5.1	5.0	5.4	.
N Administrative and support service activities	.	.	.	.	.	.
O Public administration, defence, compuls. soc. security	.	8.1	7.4	7.4	7.2	.
P Education	.	9.4	9.2	9.4	9.5	.
Q Human health and social work activities	.	7.7	7.7	7.8	7.9	.
R Arts, entertainment and recreation	.	1.6	1.7	1.7	1.8	.
S Other service activities	.	2.1	2.4	2.4	2.5	.
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	0.0	0.0	0.0	0.0	.
<b>Annual growth in %</b>						
Employment total <sup>1)2)3)</sup>	3.4	0.8	-0.4	0.1	-0.3	0.3
A Agriculture, forestry and fishing	.	-5.6	.	0.2	-13.4	.
B Mining and quarrying	.	3.2	.	5.0	-1.0	.
C Manufacturing	.	0.8	.	0.5	0.8	.
D Electricity, gas, steam, air conditioning supply	.	1.8	.	-1.3	-4.1	.
E Water supply, sewerage, waste manag., remediation	.	4.3	.	0.5	-18.4	.
F Construction	.	2.9	.	-5.0	1.1	.
G Wholesale, retail trade, repair of motor vehicles etc.	.	2.8	.	0.2	1.4	.
H Transportation and storage	.	-0.2	.	-0.3	1.3	.
I Accommodation and food service activities	.	-4.5	.	1.9	0.1	.
J Information and communication	.	-0.6	.	2.8	-2.7	.
K Financial and insurance activities	.	6.2	.	1.7	1.2	.
L Real estate activities	.	-0.1	.	-6.1	-5.6	.
M Professional, scientific and technical activities	.	-0.1	.	-1.7	7.3	.
N Administrative and support service activities	.	.	.	.	.	.
O Public administration, defence, compuls. soc. security	.	2.7	.	0.4	-2.8	.
P Education	.	0.9	.	1.7	0.9	.
Q Human health and social work activities	.	0.6	.	1.9	0.9	.
R Arts, entertainment and recreation	.	1.5	.	3.4	5.6	.
S Other service activities	.	-0.6	.	-0.1	2.2	.
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.

1) Based on LFS data (from 2018 population 15 years and older, until 2017 population 15-72, excluding conscripts).

2) From 2004 according to census October 2010 (census 2002 before).

3) From 2015 including Crimean Federal District.

Table III/4.19 / Serbia: Employment by activities

	2000	2010	2015	2016	2017	2018
Employment total, 1000 persons <sup>1)2)3)</sup>	3,094	2,396	2,574	2,719	2,795	2,833
<b>Shares in total employment (annual average), in %</b>						
A Agriculture, forestry and fishing	.	22.2	19.4	18.6	17.2	15.9
B Mining and quarrying	.	1.0	1.2	1.1	1.1	1.2
C Manufacturing	.	16.8	16.1	16.5	17.1	18.3
D Electricity, gas, steam, air conditioning supply	.	1.5	1.2	1.2	1.4	1.5
E Water supply, sewerage, waste manag., remediation	.	1.7	1.4	1.4	1.5	1.5
F Construction	.	5.0	4.5	4.3	4.1	4.4
G Wholesale, retail trade, repair of motor vehicles etc.	.	13.6	14.0	13.8	13.3	13.2
H Transportation and storage	.	5.2	5.1	4.9	5.2	5.3
I Accommodation and food service activities	.	3.0	3.4	3.2	3.4	3.6
J Information and communication	.	2.0	2.3	2.3	2.4	2.6
K Financial and insurance activities	.	1.9	1.9	1.7	1.6	1.5
L Real estate activities	.	0.1	0.1	0.1	0.1	0.1
M Professional, scientific and technical activities	.	2.4	2.8	3.3	3.5	3.6
N Administrative and support service activities	.	1.6	2.2	1.9	1.7	1.9
O Public administration, defence, compuls. soc. security	.	5.0	5.8	5.3	5.2	5.4
P Education	.	6.7	6.3	6.0	6.1	6.3
Q Human health and social work activities	.	6.6	6.0	5.9	5.6	5.5
R Arts, entertainment and recreation	.	1.5	1.9	1.7	1.9	1.7
S Other service activities	.	2.0	1.9	1.7	1.8	1.8
T Activities of househ. as employers and for own use	.	0.2	2.5	5.1	5.6	4.6
U Activities of extra-territorial organisations & bodies	.	0.0	.	0.0	0.1	0.1
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.
<b>Annual growth in %</b>						
Employment total <sup>1)2)3)</sup>	-0.3	-8.4	0.6	5.6	2.8	1.4
A Agriculture, forestry and fishing	.	-14.4	-1.7	1.3	-4.9	-6.3
B Mining and quarrying	.	-13.0	-3.1	-4.9	8.8	1.9
C Manufacturing	.	-9.2	1.9	8.4	6.4	8.5
D Electricity, gas, steam, air conditioning supply	.	7.6	-19.1	7.8	19.5	6.3
E Water supply, sewerage, waste manag., remediation	.	-2.6	-6.5	-0.5	14.6	3.5
F Construction	.	-11.8	1.4	-0.7	-0.3	8.7
G Wholesale, retail trade, repair of motor vehicles etc.	.	-9.8	6.3	4.6	-1.4	0.7
H Transportation and storage	.	-2.0	-5.0	1.2	9.5	3.8
I Accommodation and food service activities	.	-2.1	30.6	-0.5	7.6	8.5
J Information and communication	.	-8.7	-1.5	3.2	7.6	9.3
K Financial and insurance activities	.	-18.2	5.3	-6.0	1.6	-6.1
L Real estate activities	.	-5.8	28.6	-2.8	11.4	-10.3
M Professional, scientific and technical activities	.	3.3	3.0	21.6	8.8	5.2
N Administrative and support service activities	.	29.5	0.0	-6.9	-7.6	12.0
O Public administration, defence, compuls. soc. security	.	-6.5	-3.2	-3.5	2.4	4.4
P Education	.	4.1	0.6	0.9	4.8	4.0
Q Human health and social work activities	.	-7.5	1.0	4.2	-1.9	-0.5
R Arts, entertainment and recreation	.	6.2	-1.2	-4.3	12.8	-7.6
S Other service activities	.	-19.7	-7.9	-1.7	6.6	2.9
T Activities of househ. as employers and for own use	.	-44.5	-9.8	113.9	11.7	-17.4
U Activities of extra-territorial organisations & bodies	.	-24.9	.	.	15.4	33.3
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.

1) Based on LFS data (population 15 years and older, including conscripts until 2014). Survey in October until 2007, in April and October until 2013.

2) From 2004 and 2015 adjustments according to ILO and EU definitions. From 2008 extended survey.

3) From 2004 according to census 2002, from 2013 according to census 2011.

Table III/4.20 / Slovakia: Employment by activities

	2000	2010	2015	2016	2017	2018
Employment total, 1000 persons <sup>1)</sup>	2,025	2,170	2,267	2,321	2,372	2,420
<b>Shares in total employment (annual average), in %</b>						
A Agriculture, forestry and fishing	6.2	3.4	3.2	3.1	3.0	3.0
B Mining and quarrying	0.7	0.3	0.3	0.3	0.3	0.3
C Manufacturing	24.5	21.3	21.6	21.9	22.3	22.2
D Electricity, gas, steam, air conditioning supply	1.4	0.9	0.8	0.7	0.7	0.7
E Water supply, sewerage, waste manag., remediation	1.6	1.0	1.0	1.0	1.0	1.0
F Construction	6.0	8.5	7.2	7.1	7.2	7.2
G Wholesale, retail trade, repair of motor vehicles etc.	13.5	17.5	16.7	16.5	16.3	16.0
H Transportation and storage	6.8	6.2	6.0	5.9	5.9	6.1
I Accommodation and food service activities	2.4	3.2	3.9	3.9	4.0	4.0
J Information and communication	2.2	2.3	2.7	2.8	2.8	2.9
K Financial and insurance activities	1.8	1.8	2.0	2.0	1.9	1.9
L Real estate activities	0.9	1.0	1.0	1.1	1.2	1.2
M Professional, scientific and technical activities	3.7	5.0	5.6	5.6	5.6	5.8
N Administrative and support service activities	3.0	3.7	4.5	4.7	4.6	4.7
O Public administration, defence, compuls. soc. security	6.5	7.3	7.1	7.0	6.9	6.9
P Education	9.0	7.9	7.6	7.4	7.3	7.3
Q Human health and social work activities	6.9	5.7	5.8	5.8	5.8	5.6
R Arts, entertainment and recreation	1.3	1.2	1.3	1.3	1.3	1.3
S Other service activities	1.2	1.6	1.4	1.6	1.7	1.7
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.
<b>Annual growth in %</b>						
Employment total <sup>1)</sup>	-2.0	-1.5	2.0	2.4	2.2	2.0
A Agriculture, forestry and fishing	-10.7	-5.8	1.3	-1.1	-0.3	-0.2
B Mining and quarrying	-11.0	-5.6	-3.4	-3.5	-4.9	7.9
C Manufacturing	-3.2	-3.8	2.4	3.7	3.9	1.7
D Electricity, gas, steam, air conditioning supply	-4.4	0.6	-2.5	-2.3	-1.0	1.6
E Water supply, sewerage, waste manag., remediation	5.3	-2.9	-0.6	2.8	3.3	1.3
F Construction	-7.1	-2.0	-0.6	1.6	2.3	2.3
G Wholesale, retail trade, repair of motor vehicles etc.	0.5	-2.5	0.6	1.4	1.0	0.5
H Transportation and storage	-1.9	0.4	2.1	0.5	2.0	4.6
I Accommodation and food service activities	-10.3	-0.2	-0.5	1.0	4.8	3.0
J Information and communication	6.6	-4.2	2.8	5.4	4.4	5.8
K Financial and insurance activities	-3.4	-2.7	4.0	1.5	-1.0	1.4
L Real estate activities	13.0	10.5	1.0	12.2	7.7	5.8
M Professional, scientific and technical activities	-0.6	-3.4	4.7	3.1	2.6	4.9
N Administrative and support service activities	28.8	5.9	13.8	6.7	-0.6	4.4
O Public administration, defence, compuls. soc. security	-4.9	1.2	2.1	1.2	0.9	1.1
P Education	-1.3	0.4	0.6	-0.2	1.2	1.5
Q Human health and social work activities	1.6	1.1	1.5	2.8	1.5	-0.2
R Arts, entertainment and recreation	4.0	-0.7	1.8	1.2	2.9	0.9
S Other service activities	-8.5	0.6	1.2	12.1	8.6	1.3
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.

1) Based on National Account concept ESA'10.

Table III/4.21 / Slovenia: Employment by activities

	2000	2010	2015	2016	2017	2018
Employment total, 1000 persons <sup>1)</sup>	915	963	944	961	989	1,021
<b>Shares in total employment (annual average), in %</b>						
A Agriculture, forestry and fishing	11.7	8.3	8.0	7.7	7.4	7.2
B Mining and quarrying	0.6	0.3	0.3	0.3	0.2	0.2
C Manufacturing	27.2	20.4	20.3	20.6	20.7	21.0
D Electricity, gas, steam, air conditioning supply	0.8	0.9	1.0	0.9	0.9	0.9
E Water supply, sewerage, waste manag., remediation	0.8	1.0	1.1	1.0	1.0	1.0
F Construction	7.3	8.6	6.6	6.5	6.4	6.6
G Wholesale, retail trade, repair of motor vehicles etc.	12.1	12.6	12.3	12.2	12.2	12.1
H Transportation and storage	5.1	5.4	5.2	5.3	5.4	5.4
I Accommodation and food service activities	3.3	3.6	3.8	3.9	4.0	4.1
J Information and communication	1.8	2.6	2.9	3.0	3.0	3.0
K Financial and insurance activities	2.2	2.6	2.4	2.3	2.2	2.1
L Real estate activities	0.3	0.6	0.6	0.6	0.6	0.6
M Professional, scientific and technical activities	4.0	7.0	7.7	7.6	7.7	7.7
N Administrative and support service activities	4.0	4.7	5.1	5.2	5.6	5.5
O Public administration, defence, compuls. soc. security	4.8	5.6	5.3	5.2	5.1	4.9
P Education	6.0	6.8	7.3	7.3	7.3	7.3
Q Human health and social work activities	4.8	5.7	6.3	6.4	6.4	6.4
R Arts, entertainment and recreation	1.0	1.5	1.8	1.8	1.9	1.9
S Other service activities	2.0	1.8	1.9	1.9	1.9	1.9
T Activities of househ. as employers and for own use	0.2	0.2	0.2	0.2	0.2	0.2
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.
<b>Annual growth in %</b>						
Employment total <sup>1)</sup>	1.6	-2.1	1.3	1.8	3.0	3.2
A Agriculture, forestry and fishing	-2.1	-2.0	-0.9	-1.4	-1.0	-0.5
B Mining and quarrying	-16.6	-8.8	-3.4	-1.2	-1.6	-0.4
C Manufacturing	0.2	-5.9	1.7	3.1	3.7	4.6
D Electricity, gas, steam, air conditioning supply	-1.3	2.5	-1.1	-1.0	-1.2	-0.7
E Water supply, sewerage, waste manag., remediation	0.5	1.2	4.2	-3.9	-3.5	3.0
F Construction	5.7	-9.1	0.6	-0.8	2.3	6.5
G Wholesale, retail trade, repair of motor vehicles etc.	2.6	-1.5	0.7	1.4	2.4	2.2
H Transportation and storage	1.2	-3.5	2.5	3.7	5.3	4.5
I Accommodation and food service activities	6.9	-1.5	3.9	4.5	4.4	6.1
J Information and communication	6.5	0.7	2.8	4.1	3.3	4.8
K Financial and insurance activities	3.4	-0.8	-2.7	-2.0	-1.5	-1.1
L Real estate activities	12.1	0.2	1.1	4.6	7.9	6.2
M Professional, scientific and technical activities	3.1	2.2	1.2	0.7	3.3	3.9
N Administrative and support service activities	21.7	0.4	4.8	3.5	9.4	1.6
O Public administration, defence, compuls. soc. security	4.3	1.1	-1.2	0.4	0.9	-0.1
P Education	2.7	3.1	1.1	1.9	3.1	2.8
Q Human health and social work activities	-0.9	2.2	2.1	3.9	3.2	2.9
R Arts, entertainment and recreation	1.0	2.2	3.2	3.9	4.1	4.1
S Other service activities	-18.9	0.2	2.6	1.9	3.1	3.0
T Activities of househ. as employers and for own use	5.7	1.9	-0.6	0.0	-0.6	0.6
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.

1) Based on National Account concept ESA'10.

Table III/4.22 / Turkey: Employment by activities

	2000	2010	2015	2016	2017	2018
Employment total, 1000 persons <sup>1)2)</sup>	21,538	22,593	26,619	27,216	28,197	28,734
<b>Shares in total employment (annual average), in %</b>						
A Agriculture, forestry and fishing	.	23.7	20.4	19.5	19.4	18.4
B Mining and quarrying	.	0.5	0.4	0.5	0.5	0.5
C Manufacturing	.	18.6	18.7	18.1	17.6	18.2
D Electricity, gas, steam, air conditioning supply	.	0.3	0.4	0.4	0.4	0.4
E Water supply, sewerage, waste manag., remediation	.	0.4	0.6	0.6	0.6	0.6
F Construction	.	6.3	7.2	7.3	7.4	6.9
G Wholesale, retail trade, repair of motor vehicles etc.	.	14.7	13.9	13.8	14.0	14.0
H Transportation and storage	.	4.5	4.2	4.4	4.4	4.4
I Accommodation and food service activities	.	4.8	5.4	5.4	5.4	5.7
J Information and communication	.	0.9	1.0	0.9	0.9	0.8
K Financial and insurance activities	.	1.2	1.1	1.1	1.0	0.9
L Real estate activities	.	0.3	0.8	0.9	1.0	1.0
M Professional, scientific and technical activities	.	1.9	2.8	3.1	3.2	3.2
N Administrative and support service activities	.	3.4	4.9	5.1	5.5	3.9
O Public administration, defence, compuls. soc. security	.	5.7	5.5	5.3	5.2	6.3
P Education	.	4.5	5.3	5.9	5.7	5.9
Q Human health and social work activities	.	2.6	4.0	4.1	4.2	5.0
R Arts, entertainment and recreation	.	0.5	0.6	0.5	0.5	0.6
S Other service activities	.	2.6	2.4	2.5	2.5	2.6
T Activities of househ. as employers and for own use	.	2.5	0.5	0.6	0.6	0.6
U Activities of extra-territorial organisations & bodies	.	0.0	0.0	0.0	0.0	0.0
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.
<b>Annual growth in %</b>						
Employment total <sup>1)2)</sup>	-2.3	6.2	2.7	2.2	3.6	1.9
A Agriculture, forestry and fishing	.	9.7	-0.7	-2.3	3.0	-3.1
B Mining and quarrying	.	16.6	-10.6	5.0	10.6	8.9
C Manufacturing	.	9.0	0.6	-1.0	1.1	5.2
D Electricity, gas, steam, air conditioning supply	.	13.0	11.5	3.7	8.6	5.7
E Water supply, sewerage, waste manag., remediation	.	92.5	-0.5	-1.2	6.6	5.5
F Construction	.	9.7	-0.2	4.2	5.5	-5.0
G Wholesale, retail trade, repair of motor vehicles etc.	.	-1.6	3.0	1.7	4.7	2.6
H Transportation and storage	.	2.4	-0.8	6.9	4.1	1.7
I Accommodation and food service activities	.	3.2	7.0	1.7	3.6	6.9
J Information and communication	.	29.9	11.0	-2.0	3.6	-10.1
K Financial and insurance activities	.	0.1	-1.5	1.5	-9.8	-5.8
L Real estate activities	.	-4.3	3.8	14.0	17.7	2.5
M Professional, scientific and technical activities	.	7.8	10.0	12.5	5.7	1.9
N Administrative and support service activities	.	28.2	12.2	7.8	11.1	-27.4
O Public administration, defence, compuls. soc. security	.	7.0	5.2	-0.2	0.5	24.0
P Education	.	5.3	7.5	13.2	0.1	5.1
Q Human health and social work activities	.	-0.1	8.4	6.4	5.7	20.3
R Arts, entertainment and recreation	.	-21.9	14.5	-5.4	9.0	18.1
S Other service activities	.	-4.8	1.7	5.1	2.3	5.7
T Activities of househ. as employers and for own use	.	-2.9	-9.5	8.1	12.0	2.6
U Activities of extra-territorial organisations & bodies	.	-30.2	73.9	52.5	50.8	-9.8
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.

1) Based on LFS data (population 15 years and older, excluding conscripts).

2) From 2014 based on population projections 2013 (2005-2013 population projections 2008).

Table III/4.23 / Ukraine: Employment by activities

	2000	2010	2015	2016	2017	2018
Employment total, 1000 persons <sup>1)2)</sup>	20,175	20,266	16,443	16,277	16,156	16,361
<b>Shares in total employment (annual average), in %</b>						
A Agriculture, forestry and fishing	.	.	17.5	17.6	17.7	18.0
B Mining and quarrying	.	.	.	.	.	.
C Manufacturing <sup>3)</sup>	.	.	15.7	15.3	15.1	14.8
D Electricity, gas, steam, air conditioning supply	.	.	.	.	.	.
E Water supply, sewerage, waste manag., remediation	.	.	.	.	.	.
F Construction	.	.	3.9	4.0	4.0	4.1
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	21.4	21.6	21.8	22.3
H Transportation and storage	.	.	6.1	6.1	6.1	6.1
I Accommodation and food service activities	.	.	1.7	1.7	1.7	1.7
J Information and communication	.	.	1.7	1.7	1.7	1.7
K Financial and insurance activities	.	.	1.5	1.4	1.3	1.3
L Real estate activities	.	.	1.6	1.6	1.6	1.6
M Professional, scientific and technical activities	.	.	2.6	2.6	2.6	2.7
N Administrative and support service activities	.	.	1.8	1.9	1.8	1.9
O Public administration, defence, compuls. soc. security	.	.	5.9	6.0	6.1	5.7
P Education	.	.	9.1	8.9	8.8	8.7
Q Human health and social work activities	.	.	6.3	6.3	6.3	6.1
R Arts, entertainment and recreation	.	.	1.3	1.2	1.2	1.2
S Other service activities	.	.	2.1	2.1	2.1	2.2
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.
<b>Annual growth in %</b>						
Employment total <sup>1)2)</sup>	1.1	0.4	-0.4	-1.0	-0.7	1.3
A Agriculture, forestry and fishing	.	.	.	-0.1	-0.2	2.7
B Mining and quarrying	.	.	.	.	.	.
C Manufacturing <sup>3)</sup>	.	.	.	-3.1	-2.2	-0.6
D Electricity, gas, steam, air conditioning supply	.	.	.	.	.	.
E Water supply, sewerage, waste manag., remediation	.	.	.	.	.	.
F Construction	.	.	.	0.4	0.0	3.3
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	.	0.2	0.3	3.7
H Transportation and storage	.	.	.	-0.1	-0.6	0.4
I Accommodation and food service activities	.	.	.	-0.2	-0.1	2.4
J Information and communication	.	.	.	0.8	-0.4	2.3
K Financial and insurance activities	.	.	.	-7.4	-4.3	-0.9
L Real estate activities	.	.	.	-4.8	-1.3	2.8
M Professional, scientific and technical activities	.	.	.	1.2	-2.9	5.3
N Administrative and support service activities	.	.	.	1.9	-2.1	2.1
O Public administration, defence, compuls. soc. security	.	.	.	-0.1	0.7	-4.1
P Education	.	.	.	-3.7	-1.2	-0.5
Q Human health and social work activities	.	.	.	-1.0	-1.6	-1.8
R Arts, entertainment and recreation	.	.	.	-3.0	-0.9	-1.5
S Other service activities	.	.	.	0.3	-0.3	3.1
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.

1) Based on LFS data (population 15-70, excluding conscripts).

2) From 2014 excluding the occupied territories of Crimea and Sevastopol and from 2015 temporarily occupied territories in the Donetsk and Luhansk regions.

3) Refers to total industry (NACE B, C, D, E).

# III. Structural indicators

## 5. Average gross monthly wages by activities

Baseline data and methodological information is available online at:

[data.wiiw.ac.at](http://data.wiiw.ac.at)

Table III/5.1 / Albania: Average gross monthly wages by activities

	2000	2010	2015	2016	2017	2018
<b>Average gross monthly wages, EUR <sup>1)</sup></b>						
Total economy	.	.	343	346	365	397
A Agriculture, forestry and fishing	.	.	246	248	270	289
B Mining and quarrying	.	.	599	543	535	594
C Manufacturing	.	.	231	235	239	269
D Electricity, gas, steam, air conditioning supply	.	.	498	553	579	612
E Water supply, sewerage, waste manag., remediation	.	.	237	253	271	301
F Construction	.	.	294	305	321	342
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	241	255	266	299
H Transportation and storage	.	.	311	314	328	365
I Accommodation and food service activities	.	.	184	184	199	219
J Information and communication	.	.	553	548	548	594
K Financial and insurance activities	.	.	726	738	773	835
L Real estate activities	.	.	317	325	298	343
M Professional, scientific and technical activities	.	.	566	561	564	619
N Administrative and support service activities	.	.	313	333	366	401
O Public administration, defence, compuls. soc. security	.	.	420	426	466	500
P Education	.	.	400	420	453	485
Q Human health and social work activities	.	.	349	355	394	424
R Arts, entertainment and recreation	.	.	276	285	329	359
S Other service activities	.	.	352	348	366	399
T Activities of househ. as employers and for own use	.	.	230	197	239	305
U Activities of extra-territorial organisations & bodies	.	.	914	956	989	1,191
<b>Annual growth in % (NCU based) <sup>1)</sup></b>						
Total economy	.	.	5.2	-0.8	3.0	3.3
A Agriculture, forestry and fishing	.	.	1.2	-0.8	6.5	1.8
B Mining and quarrying	.	.	-21.3	-10.8	-3.8	5.6
C Manufacturing	.	.	10.9	-0.1	-0.3	6.8
D Electricity, gas, steam, air conditioning supply	.	.	9.3	9.1	2.2	0.5
E Water supply, sewerage, waste manag., remediation	.	.	2.8	4.9	4.4	5.6
F Construction	.	.	14.8	1.9	3.0	1.4
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	9.2	4.1	1.6	7.0
H Transportation and storage	.	.	2.3	-0.6	1.9	5.7
I Accommodation and food service activities	.	.	7.5	-1.6	5.2	4.9
J Information and communication	.	.	6.0	-2.6	-2.5	3.1
K Financial and insurance activities	.	.	12.5	-0.1	2.3	2.7
L Real estate activities	.	.	2.5	1.0	-10.6	9.4
M Professional, scientific and technical activities	.	.	23.7	-2.6	-1.9	4.4
N Administrative and support service activities	.	.	25.8	4.6	7.4	4.3
O Public administration, defence, compuls. soc. security	.	.	-7.2	-0.2	6.8	1.9
P Education	.	.	2.7	3.0	5.5	1.9
Q Human health and social work activities	.	.	2.8	0.0	8.5	2.2
R Arts, entertainment and recreation	.	.	6.4	1.5	12.9	3.5
S Other service activities	.	.	2.2	-2.8	2.6	3.9
T Activities of househ. as employers and for own use	.	.	8.9	-16.0	18.5	21.5
U Activities of extra-territorial organisations & bodies	.	.	-0.5	2.8	1.0	14.6

1) Data based on General Directorate of Taxation.

Table III/5.2 / Belarus: Average gross monthly wages by activities

	2000	2010	2015	2016	2017	2018
<b>Average gross monthly wages, EUR <sup>1)</sup></b>						
Total economy	.	304	377	328	377	405
A Agriculture, forestry and fishing	.	209	276	230	268	285
B Mining and quarrying	.	536	564	520	617	699
C Manufacturing	.	323	380	337	392	415
D Electricity, gas, steam, air conditioning supply	.	353	425	376	444	470
E Water supply, sewerage, waste manag., remediation	.	302	343	293	336	360
F Construction	.	373	423	334	375	405
G Wholesale, retail trade, repair of motor vehicles etc.	.	261	348	302	352	371
H Transportation and storage	.	325	378	332	373	400
I Accommodation and food service activities	.	196	270	234	260	272
J Information and communication	.	435	886	924	1,089	1,157
K Financial and insurance activities	.	535	642	583	648	654
L Real estate activities	.	253	322	270	332	364
M Professional, scientific and technical activities	.	463	503	448	510	541
N Administrative and support service activities	.	265	337	269	293	316
O Public administration, defence, compuls. soc. security	.	374	469	400	458	540
P Education	.	223	275	234	260	277
Q Human health and social work activities	.	240	306	261	287	308
R Arts, entertainment and recreation	.	265	311	266	282	306
S Other service activities	.	217	295	262	284	306
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
<b>Annual growth in % (NCU based) <sup>1)</sup></b>						
Total economy	.	.	10.9	7.6	13.9	18.1
A Agriculture, forestry and fishing	.	.	7.5	2.9	15.4	17.0
B Mining and quarrying	.	.	5.5	13.8	17.7	24.5
C Manufacturing	.	.	7.5	9.5	15.6	16.2
D Electricity, gas, steam, air conditioning supply	.	.	12.7	9.5	17.0	16.3
E Water supply, sewerage, waste manag., remediation	.	.	7.4	5.3	13.7	17.9
F Construction	.	.	-0.8	-2.5	11.2	18.8
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	10.8	7.3	15.6	15.9
H Transportation and storage	.	.	9.5	8.4	11.4	18.0
I Accommodation and food service activities	.	.	11.6	7.4	9.9	15.1
J Information and communication	.	.	52.4	28.8	16.9	16.9
K Financial and insurance activities	.	.	11.6	12.2	10.3	11.0
L Real estate activities	.	.	11.9	3.8	21.8	20.6
M Professional, scientific and technical activities	.	.	12.4	9.9	12.9	16.8
N Administrative and support service activities	.	.	12.1	-1.4	7.9	18.6
O Public administration, defence, compuls. soc. security	.	.	13.9	5.4	13.4	29.7
P Education	.	.	17.2	5.3	10.1	17.2
Q Human health and social work activities	.	.	18.4	5.5	9.0	17.9
R Arts, entertainment and recreation	.	.	16.3	5.4	5.2	19.3
S Other service activities	.	.	12.6	9.5	7.7	18.6
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.

1) Based on enterprise reports, sample surveys on households and administrative sources.

Table III/5.3 / Bosnia and Herzegovina: Average gross monthly wages by activities

	2000	2010	2015	2016	2017	2018
<b>Average gross monthly wages, EUR <sup>1)</sup></b>						
Total economy	.	622	659	665	675	697
A Agriculture, forestry and fishing	.	508	588	604	620	626
B Mining and quarrying	.	629	772	779	800	826
C Manufacturing	.	430	450	466	486	505
D Electricity, gas, steam, air conditioning supply	.	1,006	1,076	1,084	1,096	1,129
E Water supply, sewerage, waste manag., remediation	.	559	604	617	642	670
F Construction	.	408	409	417	436	452
G Wholesale, retail trade, repair of motor vehicles etc.	.	442	455	461	482	502
H Transportation and storage	.	589	612	616	624	645
I Accommodation and food service activities	.	403	409	405	419	426
J Information and communication	.	903	985	1,000	1,005	1,034
K Financial and insurance activities	.	1,012	1,099	1,118	1,151	1,181
L Real estate activities	.	596	601	629	649	592
M Professional, scientific and technical activities	.	655	708	728	824	823
N Administrative and support service activities	.	455	420	418	450	474
O Public administration, defence, compuls. soc. security	.	879	949	960	964	984
P Education	.	675	684	684	681	709
Q Human health and social work activities	.	788	842	847	861	924
R Arts, entertainment and recreation	.	518	471	489	494	495
S Other service activities	.	810	768	769	745	774
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
<b>Annual growth in % (NCU based) <sup>1)</sup></b>						
Total economy	.	1.1	0.0	0.9	1.6	3.2
A Agriculture, forestry and fishing	.	0.4	-0.1	2.7	2.6	1.1
B Mining and quarrying	.	2.5	0.6	0.9	2.8	3.2
C Manufacturing	.	4.3	-0.2	3.5	4.3	4.0
D Electricity, gas, steam, air conditioning supply	.	2.0	0.4	0.7	1.1	3.0
E Water supply, sewerage, waste manag., remediation	.	1.9	1.5	2.1	4.1	4.4
F Construction	.	2.5	-2.4	1.9	4.7	3.8
G Wholesale, retail trade, repair of motor vehicles etc.	.	5.7	0.3	1.3	4.5	4.1
H Transportation and storage	.	2.3	2.4	0.7	1.2	3.4
I Accommodation and food service activities	.	1.7	-1.1	-0.9	3.4	1.6
J Information and communication	.	-4.2	0.3	1.5	0.6	2.9
K Financial and insurance activities	.	1.2	1.2	1.7	3.0	2.6
L Real estate activities	.	20.3	-6.1	4.6	3.2	-8.7
M Professional, scientific and technical activities	.	0.2	1.8	2.8	13.2	-0.1
N Administrative and support service activities	.	0.4	0.1	-0.6	7.7	5.5
O Public administration, defence, compuls. soc. security	.	0.2	1.1	1.2	0.4	2.1
P Education	.	1.0	0.6	0.1	-0.5	4.2
Q Human health and social work activities	.	0.4	1.2	0.7	1.6	7.4
R Arts, entertainment and recreation	.	2.7	-2.7	3.7	1.2	0.2
S Other service activities	.	0.1	1.5	0.1	-3.2	3.9
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.

1) Based on Monthly Survey on Employment and Wages.

Table III/5.4 / Bulgaria: Average gross monthly wages by activities

	2000	2010	2015	2016	2017	2018
<b>Average gross monthly wages, EUR <sup>1)</sup></b>						
Total economy	.	331	449	485	530	580
A Agriculture, forestry and fishing	.	245	371	395	425	464
B Mining and quarrying	.	526	690	711	787	866
C Manufacturing	.	281	389	428	475	520
D Electricity, gas, steam, air conditioning supply	.	709	843	855	912	945
E Water supply, sewerage, waste manag., remediation	.	326	399	417	450	477
F Construction	.	300	393	396	428	453
G Wholesale, retail trade, repair of motor vehicles etc.	.	278	401	439	478	512
H Transportation and storage	.	350	418	444	476	529
I Accommodation and food service activities	.	194	269	287	312	358
J Information and communication	.	713	1,033	1,173	1,276	1,391
K Financial and insurance activities	.	691	831	858	917	973
L Real estate activities	.	336	431	462	514	501
M Professional, scientific and technical activities	.	448	659	695	748	856
N Administrative and support service activities	.	216	347	383	426	462
O Public administration, defence, compuls. soc. security	.	432	512	550	591	649
P Education	.	352	436	460	516	573
Q Human health and social work activities	.	339	468	501	542	594
R Arts, entertainment and recreation	.	284	369	412	445	520
S Other service activities	.	231	298	317	351	409
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
<b>Annual growth in % (NCU based) <sup>1)</sup></b>						
Total economy	.	6.4	6.8	8.0	9.4	9.4
A Agriculture, forestry and fishing	.	9.0	9.0	6.3	7.8	9.0
B Mining and quarrying	.	9.6	1.6	3.0	10.7	10.1
C Manufacturing	.	7.6	8.8	9.9	11.2	9.5
D Electricity, gas, steam, air conditioning supply	.	6.2	4.0	1.5	6.7	3.5
E Water supply, sewerage, waste manag., remediation	.	4.9	3.7	4.5	7.8	6.1
F Construction	.	4.1	4.9	0.8	8.1	5.9
G Wholesale, retail trade, repair of motor vehicles etc.	.	6.9	9.0	9.3	8.9	7.2
H Transportation and storage	.	6.0	4.8	6.3	7.3	11.0
I Accommodation and food service activities	.	2.4	4.9	6.6	8.8	14.6
J Information and communication	.	7.0	6.4	13.5	8.8	9.0
K Financial and insurance activities	.	5.2	3.4	3.2	7.0	6.1
L Real estate activities	.	3.2	8.7	7.1	11.2	-2.5
M Professional, scientific and technical activities	.	2.2	6.9	5.4	7.7	14.3
N Administrative and support service activities	.	9.7	14.4	10.5	11.2	8.5
O Public administration, defence, compuls. soc. security	.	5.8	2.1	7.5	7.5	9.7
P Education	.	5.4	4.4	5.5	12.2	11.1
Q Human health and social work activities	.	2.6	5.2	7.2	8.1	9.6
R Arts, entertainment and recreation	.	5.2	-0.2	11.5	7.9	16.9
S Other service activities	.	4.5	3.7	6.5	10.8	16.4
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.

1) Based on enterprise survey on employment, wages and salaries and other labour costs.

Table III/5.5 / Croatia: Average gross monthly wages by activities

	2000	2010	2015	2016	2017	2018
<b>Average gross monthly wages, EUR <sup>1)</sup></b>						
Total economy	637	1,053	1,058	1,029	1,079	1,139
A Agriculture, forestry and fishing	554	887	908	910	933	1,008
B Mining and quarrying	666	1,366	1,328	1,396	1,375	1,490
C Manufacturing	529	908	941	921	969	1,028
D Electricity, gas, steam, air conditioning supply	746	1,353	1,402	1,414	1,455	1,498
E Water supply, sewerage, waste manag., remediation	612	1,003	975	981	1,016	1,039
F Construction	480	855	882	821	872	930
G Wholesale, retail trade, repair of motor vehicles etc.	507	902	929	889	945	1,017
H Transportation and storage	640	1,179	1,198	1,095	1,129	1,178
I Accommodation and food service activities	505	878	918	840	896	930
J Information and communication	966	1,572	1,592	1,470	1,539	1,626
K Financial and insurance activities	999	1,635	1,605	1,538	1,606	1,666
L Real estate activities	724	1,078	975	1,011	1,055	1,102
M Professional, scientific and technical activities	753	1,460	1,446	1,200	1,266	1,346
N Administrative and support service activities	537	681	650	704	752	865
O Public administration, defence, compuls. soc. security	839	1,188	1,109	1,172	1,228	1,286
P Education	666	1,048	1,016	1,100	1,144	1,187
Q Human health and social work activities	835	1,223	1,202	1,212	1,263	1,312
R Arts, entertainment and recreation	676	1,078	1,051	973	1,025	1,083
S Other service activities	654	1,058	1,114	880	946	1,000
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
<b>Annual growth in % (NCU based) <sup>1)</sup></b>						
Total economy	.	-0.4	1.3	1.9	3.9	4.9
A Agriculture, forestry and fishing	.	-0.7	1.7	2.1	1.6	7.3
B Mining and quarrying	.	-0.7	4.1	1.1	-2.4	7.6
C Manufacturing	.	0.0	1.7	2.7	4.2	5.4
D Electricity, gas, steam, air conditioning supply	.	-0.6	2.9	1.4	1.9	2.3
E Water supply, sewerage, waste manag., remediation	.	-1.5	-0.6	1.5	2.6	1.7
F Construction	.	-3.9	2.7	2.1	5.3	5.9
G Wholesale, retail trade, repair of motor vehicles etc.	.	0.9	2.3	2.9	5.3	7.0
H Transportation and storage	.	-0.6	1.6	1.4	2.2	3.7
I Accommodation and food service activities	.	-1.2	1.0	3.6	5.7	3.2
J Information and communication	.	2.8	1.9	3.7	3.7	5.0
K Financial and insurance activities	.	4.0	0.1	2.4	3.4	3.1
L Real estate activities	.	-3.3	9.1	2.2	3.4	3.9
M Professional, scientific and technical activities	.	-5.0	1.3	1.7	4.5	5.7
N Administrative and support service activities	.	-0.9	3.5	3.3	5.7	14.4
O Public administration, defence, compuls. soc. security	.	-1.1	-0.4	1.7	3.8	4.1
P Education	.	-0.3	-0.6	0.0	3.1	3.1
Q Human health and social work activities	.	-1.1	2.9	1.4	3.2	3.3
R Arts, entertainment and recreation	.	-5.1	-0.5	2.0	4.4	5.0
S Other service activities	.	-2.3	1.4	2.3	6.5	5.1
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.

1) From 2016 data based on tax records (JOPPD), Monthly Survey on Net and Gross Earnings before.

Table III/5.6 / Czech Republic: Average gross monthly wages by activities

	2000	2010	2015	2016	2017	2018
<b>Average gross monthly wages, EUR <sup>1)</sup></b>						
Total economy	371	944	975	1,027	1,126	1,243
A Agriculture, forestry and fishing	294	730	794	837	905	990
B Mining and quarrying	465	1,197	1,166	1,169	1,272	1,400
C Manufacturing	361	909	970	1,024	1,124	1,235
D Electricity, gas, steam, air conditioning supply	519	1,594	1,483	1,533	1,656	1,805
E Water supply, sewerage, waste manag., remediation	372	912	908	939	1,023	1,119
F Construction	355	881	879	923	987	1,094
G Wholesale, retail trade, repair of motor vehicles etc.	353	872	913	965	1,065	1,168
H Transportation and storage	376	912	904	955	1,042	1,145
I Accommodation and food service activities	211	522	544	581	664	731
J Information and communication	620	1,732	1,796	1,855	2,006	2,165
K Financial and insurance activities	706	1,827	1,786	1,853	1,977	2,138
L Real estate activities	348	844	864	907	989	1,081
M Professional, scientific and technical activities	450	1,250	1,242	1,290	1,400	1,521
N Administrative and support service activities	294	631	644	688	743	813
O Public administration, defence, compuls. soc. security	435	1,065	1,058	1,128	1,253	1,415
P Education	343	911	943	988	1,078	1,225
Q Human health and social work activities	336	933	989	1,046	1,175	1,308
R Arts, entertainment and recreation	320	784	808	870	970	1,099
S Other service activities	313	726	763	794	852	925
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
<b>Annual growth in % (NCU based) <sup>1)</sup></b>						
Total economy	.	2.2	3.2	4.4	6.7	7.5
A Agriculture, forestry and fishing	.	4.7	1.6	4.5	5.3	6.5
B Mining and quarrying	.	6.9	1.6	-0.6	6.0	7.2
C Manufacturing	.	4.6	2.9	4.6	6.9	7.0
D Electricity, gas, steam, air conditioning supply	.	2.2	-1.6	2.4	5.2	6.2
E Water supply, sewerage, waste manag., remediation	.	4.6	2.1	2.5	6.1	6.5
F Construction	.	1.2	4.4	4.0	4.2	7.9
G Wholesale, retail trade, repair of motor vehicles etc.	.	3.2	4.2	4.8	7.4	6.8
H Transportation and storage	.	0.3	3.3	4.7	6.3	7.0
I Accommodation and food service activities	.	7.1	6.3	5.8	11.3	7.3
J Information and communication	.	1.6	2.4	2.3	5.3	5.1
K Financial and insurance activities	.	0.1	1.0	2.8	3.9	5.3
L Real estate activities	.	3.0	3.5	4.1	6.2	6.4
M Professional, scientific and technical activities	.	-0.6	4.1	2.9	5.7	5.8
N Administrative and support service activities	.	0.2	2.2	5.7	5.3	6.5
O Public administration, defence, compuls. soc. security	.	-0.4	4.7	5.6	8.2	10.1
P Education	.	-1.7	1.8	3.8	6.3	10.7
Q Human health and social work activities	.	2.4	4.6	4.9	9.3	8.4
R Arts, entertainment and recreation	.	2.0	3.5	6.7	8.5	10.4
S Other service activities	.	0.1	2.5	3.2	4.4	5.9
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.

1) Based on survey on economic units and administrative sources.

Table III/5.7 / Estonia: Average gross monthly wages by activities

	2000	2010	2015	2016	2017	2018
<b>Average gross monthly wages, EUR <sup>1)</sup></b>						
Total economy	.	792	1,065	1,146	1,221	1,310
A Agriculture, forestry and fishing	.	668	949	1,060	1,064	1,163
B Mining and quarrying	.	984	1,352	1,361	1,512	1,606
C Manufacturing	.	754	1,033	1,107	1,173	1,249
D Electricity, gas, steam, air conditioning supply	.	1,112	1,530	1,597	1,742	1,857
E Water supply, sewerage, waste manag., remediation	.	807	1,087	1,146	1,214	1,338
F Construction	.	797	1,048	1,112	1,168	1,248
G Wholesale, retail trade, repair of motor vehicles etc.	.	721	979	1,028	1,105	1,224
H Transportation and storage	.	826	1,061	1,129	1,199	1,241
I Accommodation and food service activities	.	505	691	756	812	854
J Information and communication	.	1,298	1,724	1,900	2,094	2,172
K Financial and insurance activities	.	1,319	1,778	1,856	1,996	2,154
L Real estate activities	.	541	832	951	994	1,050
M Professional, scientific and technical activities	.	987	1,274	1,321	1,424	1,529
N Administrative and support service activities	.	723	909	1,058	1,119	1,132
O Public administration, defence, compuls. soc. security	.	955	1,291	1,364	1,485	1,622
P Education	.	699	933	1,006	1,080	1,221
Q Human health and social work activities	.	799	1,109	1,209	1,246	1,357
R Arts, entertainment and recreation	.	633	842	901	931	1,111
S Other service activities	.	491	581	617	671	937
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
<b>Annual growth in % (NCU based) <sup>1)</sup></b>						
Total economy	.	1.1	6.0	7.6	6.5	7.3
A Agriculture, forestry and fishing	.	5.4	3.9	11.7	0.4	9.3
B Mining and quarrying	.	11.6	3.0	0.7	11.1	6.2
C Manufacturing	.	5.2	5.8	7.2	6.0	6.5
D Electricity, gas, steam, air conditioning supply	.	5.1	3.5	4.4	9.1	6.6
E Water supply, sewerage, waste manag., remediation	.	-1.4	5.2	5.4	5.9	10.2
F Construction	.	3.0	0.0	6.1	5.0	6.8
G Wholesale, retail trade, repair of motor vehicles etc.	.	-1.9	5.7	5.0	7.5	10.8
H Transportation and storage	.	3.0	4.8	6.4	6.2	3.5
I Accommodation and food service activities	.	-1.9	9.9	9.4	7.4	5.2
J Information and communication	.	1.3	8.7	10.2	10.2	3.7
K Financial and insurance activities	.	-9.8	4.3	4.4	7.5	7.9
L Real estate activities	.	-14.4	14.0	14.3	4.5	5.6
M Professional, scientific and technical activities	.	7.9	1.8	3.7	7.8	7.4
N Administrative and support service activities	.	1.3	1.8	16.4	5.8	1.2
O Public administration, defence, compuls. soc. security	.	-2.6	5.9	5.7	8.9	9.2
P Education	.	-0.9	8.2	7.8	7.4	13.1
Q Human health and social work activities	.	-3.4	8.0	9.0	3.1	8.9
R Arts, entertainment and recreation	.	3.2	10.4	7.0	3.3	19.3
S Other service activities	.	-11.4	4.3	6.2	8.8	39.6
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.

1) Based on a survey on wages and salaries.

Table III/5.8 / Hungary: Average gross monthly wages by activities

	2000	2010	2015	2016	2017	2018
<b>Average gross monthly wages, EUR <sup>1)</sup></b>						
Total economy	337	735	800	845	961	1,035
A Agriculture, forestry and fishing	228	522	610	656	746	802
B Mining and quarrying	419	850	934	961	1,077	1,178
C Manufacturing	339	729	851	897	1,009	1,080
D Electricity, gas, steam, air conditioning supply	514	1,321	1,417	1,459	1,612	1,714
E Water supply, sewerage, waste manag., remediation	323	703	744	751	870	942
F Construction	247	556	635	646	736	799
G Wholesale, retail trade, repair of motor vehicles etc.	302	675	742	783	886	954
H Transportation and storage	336	726	771	795	904	973
I Accommodation and food service activities	213	445	508	533	613	665
J Information and communication	654	1,336	1,484	1,540	1,652	1,761
K Financial and insurance activities	730	1,573	1,593	1,667	1,816	1,907
L Real estate activities	344	664	713	768	910	991
M Professional, scientific and technical activities	425	1,080	1,192	1,260	1,397	1,451
N Administrative and support service activities	281	528	639	691	796	871
O Public administration, defence, compuls. soc. security	401	882	910	1,005	1,160	1,232
P Education	312	711	833	880	962	1,004
Q Human health and social work activities	263	516	473	496	598	684
R Arts, entertainment and recreation	290	653	688	731	935	1,047
S Other service activities	257	545	624	665	789	853
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
<b>Annual growth in % (NCU based) <sup>1)</sup></b>						
Total economy	.	1.3	4.3	6.1	12.9	11.3
A Agriculture, forestry and fishing	.	4.9	4.9	8.1	12.8	10.9
B Mining and quarrying	.	-4.0	0.9	3.3	11.2	12.8
C Manufacturing	.	5.4	4.2	5.9	11.7	10.5
D Electricity, gas, steam, air conditioning supply	.	5.5	4.0	3.4	9.7	9.7
E Water supply, sewerage, waste manag., remediation	.	6.5	2.7	1.5	15.0	11.6
F Construction	.	0.6	6.1	2.1	13.1	11.9
G Wholesale, retail trade, repair of motor vehicles etc.	.	6.1	2.7	5.9	12.3	11.1
H Transportation and storage	.	1.9	3.9	3.5	12.9	11.0
I Accommodation and food service activities	.	0.1	3.1	5.3	14.2	11.9
J Information and communication	.	0.4	2.4	4.2	6.5	9.9
K Financial and insurance activities	.	1.4	1.6	5.1	8.2	8.3
L Real estate activities	.	2.9	3.3	8.2	17.6	12.3
M Professional, scientific and technical activities	.	1.5	7.0	6.2	10.1	7.2
N Administrative and support service activities	.	-2.4	9.2	8.7	14.3	12.9
O Public administration, defence, compuls. soc. security	.	3.5	7.7	10.9	14.5	9.6
P Education	.	0.5	5.0	6.2	8.5	7.7
Q Human health and social work activities	.	-11.8	2.6	5.3	19.8	17.9
R Arts, entertainment and recreation	.	0.4	-5.8	6.7	27.1	15.5
S Other service activities	.	-6.5	6.4	7.2	17.7	11.5
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.

1) Based on Interim Institutional Labour Statistical Surveys. Enterprises with 5 and more employees.

Table III/5.9 / Kazakhstan: Average gross monthly wages by activities

	2000	2010	2015	2016	2017	2018
<b>Average gross monthly wages, EUR <sup>1)</sup></b>						
Total economy	107	397	513	377	409	400
A Agriculture, forestry and fishing	40	186	295	215	247	241
B Mining and quarrying	234	757	1,121	826	928	914
C Manufacturing	138	403	559	406	453	457
D Electricity, gas, steam, air conditioning supply	137	362	506	361	395	385
E Water supply, sewerage, waste manag., remediation	103	249	347	248	277	276
F Construction	160	534	630	473	527	526
G Wholesale, retail trade, repair of motor vehicles etc.	101	378	492	346	396	391
H Transportation and storage	137	498	676	467	526	518
I Accommodation and food service activities	170	362	474	338	380	366
J Information and communication	166	566	736	539	602	579
K Financial and insurance activities	281	808	963	751	811	822
L Real estate activities	104	348	445	326	401	387
M Professional, scientific and technical activities	130	717	1,038	855	729	705
N Administrative and support service activities	107	489	416	304	412	461
O Public administration, defence, compuls. soc. security	92	360	439	314	340	332
P Education	64	252	315	250	262	253
Q Human health and social work activities	54	279	374	280	295	275
R Arts, entertainment and recreation	61	272	387	291	324	314
S Other service activities	196	640	825	578	573	515
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	357	1,207	1,976	.	.	.
<b>Annual growth in % (NCU based) <sup>1)</sup></b>						
Total economy	21.2	15.3	4.1	13.4	5.5	7.9
A Agriculture, forestry and fishing	19.7	8.4	9.1	12.5	11.7	7.5
B Mining and quarrying	28.5	20.1	9.5	13.4	9.3	8.7
C Manufacturing	28.9	14.2	7.8	11.8	8.6	11.6
D Electricity, gas, steam, air conditioning supply	9.4	10.7	6.4	10.0	6.3	7.7
E Water supply, sewerage, waste manag., remediation	14.6	9.3	8.8	10.1	8.6	10.2
F Construction	35.0	16.5	10.3	15.8	8.4	10.1
G Wholesale, retail trade, repair of motor vehicles etc.	21.1	14.4	3.3	8.3	11.1	9.2
H Transportation and storage	30.6	15.0	3.8	6.5	9.5	8.9
I Accommodation and food service activities	13.9	6.0	11.6	9.7	9.6	6.4
J Information and communication	23.3	10.3	4.0	12.9	8.6	6.2
K Financial and insurance activities	8.8	10.1	7.2	20.1	5.1	11.9
L Real estate activities	26.2	11.9	1.2	12.8	19.7	6.6
M Professional, scientific and technical activities	33.7	11.9	1.8	26.8	-17.0	6.8
N Administrative and support service activities	19.7	11.7	7.7	12.6	31.9	23.6
O Public administration, defence, compuls. soc. security	9.6	19.1	1.8	10.1	5.4	7.7
P Education	4.3	17.3	3.7	21.9	2.2	6.5
Q Human health and social work activities	6.7	20.0	3.5	15.4	2.5	2.8
R Arts, entertainment and recreation	7.3	19.4	3.8	15.9	8.0	7.2
S Other service activities	41.0	7.7	26.4	8.0	-3.6	-0.7
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	-29.4	8.4	70.7	.	.	.

1) Based on sample enterprise surveys on the structure and distribution of wages. Excluding small enterprises engaged in entrepreneurial activity.

Table III/5.10 / Kosovo: Average gross monthly wages by activities

	2000	2010	2015	2016	2017	2018
<b>Average gross monthly wages, EUR <sup>1)</sup></b>						
Total economy	.	280	354	359	359	.
A Agriculture, forestry and fishing	.	.	.	.	.	.
B Mining and quarrying	.	382	472	489	490	.
C Manufacturing	.	227	325	322	307	.
D Electricity, gas, steam, air conditioning supply	.	555	615	702	714	.
E Water supply, sewerage, waste manag., remediation	.	210	369	464	456	.
F Construction	.	227	337	383	401	.
G Wholesale, retail trade, repair of motor vehicles etc.	.	206	306	302	311	.
H Transportation and storage	.	262	394	389	372	.
I Accommodation and food service activities	.	221	252	251	240	.
J Information and communication	.	792	712	684	686	.
K Financial and insurance activities	.	.	.	.	.	.
L Real estate activities	.	.	.	.	.	.
M Professional, scientific and technical activities	.	.	.	.	.	.
N Administrative and support service activities	.	.	.	.	.	.
O Public administration, defence, compuls. soc. security	.	.	.	.	.	.
P Education	.	.	.	.	.	.
Q Human health and social work activities	.	.	.	.	.	.
R Arts, entertainment and recreation	.	.	.	.	.	.
S Other service activities	.	.	.	.	.	.
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
<b>Annual growth in % (NCU based) <sup>1)</sup></b>						
Total economy	.	2.9	0.6	1.4	0.0	.
A Agriculture, forestry and fishing	.	.	.	.	.	.
B Mining and quarrying	.	7.0	0.4	3.6	0.2	.
C Manufacturing	.	-0.4	-0.3	-0.9	-4.7	.
D Electricity, gas, steam, air conditioning supply	.	18.3	0.8	14.1	1.7	.
E Water supply, sewerage, waste manag., remediation	.	6.6	2.2	25.7	-1.7	.
F Construction	.	2.7	2.4	13.6	4.7	.
G Wholesale, retail trade, repair of motor vehicles etc.	.	-0.5	0.3	-1.3	3.0	.
H Transportation and storage	.	0.8	4.0	-1.3	-4.4	.
I Accommodation and food service activities	.	1.8	-4.9	-0.4	-4.4	.
J Information and communication	.	1.1	0.6	-3.9	0.3	.
K Financial and insurance activities	.	.	.	.	.	.
L Real estate activities	.	.	.	.	.	.
M Professional, scientific and technical activities	.	.	.	.	.	.
N Administrative and support service activities	.	.	.	.	.	.
O Public administration, defence, compuls. soc. security	.	.	.	.	.	.
P Education	.	.	.	.	.	.
Q Human health and social work activities	.	.	.	.	.	.
R Arts, entertainment and recreation	.	.	.	.	.	.
S Other service activities	.	.	.	.	.	.
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.

1) Based on SBS (Structural Business Statistics).

Table III/5.11 / Latvia: Average gross monthly wages by activities

	2000	2010	2015	2016	2017	2018
<b>Average gross monthly wages, EUR <sup>1)</sup></b>						
Total economy	.	628	818	859	926	1,004
A Agriculture, forestry and fishing	.	586	769	820	892	982
B Mining and quarrying	.	718	911	971	1,061	1,167
C Manufacturing	.	573	765	811	878	963
D Electricity, gas, steam, air conditioning supply	.	913	1,116	1,163	1,209	1,276
E Water supply, sewerage, waste manag., remediation	.	639	789	842	902	977
F Construction	.	590	788	828	881	950
G Wholesale, retail trade, repair of motor vehicles etc.	.	519	727	769	842	909
H Transportation and storage	.	704	858	870	918	1,000
I Accommodation and food service activities	.	402	545	584	634	709
J Information and communication	.	1,072	1,316	1,364	1,477	1,592
K Financial and insurance activities	.	1,311	1,745	1,819	1,921	1,991
L Real estate activities	.	519	743	775	785	848
M Professional, scientific and technical activities	.	821	936	937	1,048	1,109
N Administrative and support service activities	.	593	727	780	821	879
O Public administration, defence, compuls. soc. security	.	722	1,007	1,071	1,155	1,240
P Education	.	552	677	703	775	823
Q Human health and social work activities	.	593	762	799	842	976
R Arts, entertainment and recreation	.	521	712	734	792	854
S Other service activities	.	498	654	710	735	815
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
<b>Annual growth in % (NCU based) <sup>1)</sup></b>						
Total economy	.	-3.5	6.9	5.0	7.8	8.4
A Agriculture, forestry and fishing	.	5.9	5.1	6.6	8.8	10.1
B Mining and quarrying	.	1.2	5.2	6.6	9.3	10.0
C Manufacturing	.	0.2	8.5	6.0	8.3	9.7
D Electricity, gas, steam, air conditioning supply	.	5.4	5.3	4.2	4.0	5.5
E Water supply, sewerage, waste manag., remediation	.	0.7	6.5	6.7	7.1	8.3
F Construction	.	-5.2	7.9	5.1	6.4	7.8
G Wholesale, retail trade, repair of motor vehicles etc.	.	-4.2	9.0	5.8	9.5	8.0
H Transportation and storage	.	0.2	4.5	1.4	5.5	8.9
I Accommodation and food service activities	.	0.4	10.5	7.2	8.6	11.8
J Information and communication	.	-3.9	7.8	3.6	8.3	7.8
K Financial and insurance activities	.	-4.0	3.7	4.2	5.6	3.6
L Real estate activities	.	-1.6	9.9	4.3	1.3	8.0
M Professional, scientific and technical activities	.	2.1	5.1	0.1	11.8	5.8
N Administrative and support service activities	.	0.5	3.9	7.3	5.3	7.1
O Public administration, defence, compuls. soc. security	.	-9.1	5.2	6.4	7.8	7.4
P Education	.	-10.7	6.1	3.8	10.2	6.2
Q Human health and social work activities	.	-4.5	6.7	4.9	5.4	15.9
R Arts, entertainment and recreation	.	-4.4	9.2	3.1	7.9	7.8
S Other service activities	.	6.6	5.7	8.6	3.5	10.9
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.

1) Based on sample surveys on enterprises and organizations, administrative sources.

Table III/5.12 / Lithuania: Average gross monthly wages by activities

	2000	2010	2015	2016	2017	2018
<b>Average gross monthly wages, EUR <sup>1)</sup></b>						
Total economy	.	576	714	774	840	924
A Agriculture, forestry and fishing	.	458	615	674	742	807
B Mining and quarrying	.	695	888	947	1,043	1,100
C Manufacturing	.	559	727	801	873	947
D Electricity, gas, steam, air conditioning supply	.	854	960	990	1,047	1,134
E Water supply, sewerage, waste manag., remediation	.	564	754	793	837	890
F Construction	.	500	664	716	781	854
G Wholesale, retail trade, repair of motor vehicles etc.	.	499	650	711	789	869
H Transportation and storage	.	537	679	734	774	820
I Accommodation and food service activities	.	322	453	522	564	645
J Information and communication	.	869	1,229	1,313	1,447	1,652
K Financial and insurance activities	.	1,094	1,342	1,424	1,544	1,649
L Real estate activities	.	526	682	702	763	829
M Professional, scientific and technical activities	.	732	909	974	1,067	1,187
N Administrative and support service activities	.	487	609	660	715	794
O Public administration, defence, compuls. soc. security	.	757	887	946	1,029	1,101
P Education	.	579	646	687	725	818
Q Human health and social work activities	.	580	698	765	827	954
R Arts, entertainment and recreation	.	463	583	637	684	745
S Other service activities	.	456	588	658	696	763
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
<b>Annual growth in % (NCU based) <sup>1)</sup></b>						
Total economy	.	-3.3	5.4	8.4	8.6	10.0
A Agriculture, forestry and fishing	.	-1.9	3.7	9.7	10.0	8.8
B Mining and quarrying	.	-4.5	3.9	6.7	10.1	5.5
C Manufacturing	.	-1.2	7.1	10.1	9.0	8.6
D Electricity, gas, steam, air conditioning supply	.	-0.4	3.3	3.1	5.7	8.3
E Water supply, sewerage, waste manag., remediation	.	0.4	4.1	5.2	5.5	6.4
F Construction	.	-7.2	5.3	7.8	9.2	9.4
G Wholesale, retail trade, repair of motor vehicles etc.	.	-3.5	5.9	9.5	11.0	10.1
H Transportation and storage	.	0.6	5.2	8.1	5.5	5.9
I Accommodation and food service activities	.	-3.7	8.6	15.3	7.9	14.5
J Information and communication	.	0.7	8.4	6.9	10.2	14.2
K Financial and insurance activities	.	-5.6	5.7	6.1	8.4	6.8
L Real estate activities	.	-5.4	5.4	3.1	8.6	8.7
M Professional, scientific and technical activities	.	-2.8	5.7	7.2	9.5	11.2
N Administrative and support service activities	.	-1.2	5.7	8.5	8.3	11.0
O Public administration, defence, compuls. soc. security	.	-5.9	2.2	6.7	8.8	6.9
P Education	.	-5.4	3.2	6.3	5.5	12.9
Q Human health and social work activities	.	-4.5	4.9	9.6	8.0	15.4
R Arts, entertainment and recreation	.	-5.2	8.8	9.3	7.4	8.8
S Other service activities	.	-3.3	6.0	12.0	5.8	9.7
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.

1) Based on Quarterly Earnings Survey and information from the State Social Insurance Fund Board. Including earnings of sole proprietors.

Table III/5.13 / Moldova: Average gross monthly wages by activities

	2000	2010	2015	2016	2017	2018
<b>Average gross monthly wages, EUR <sup>1)2)</sup></b>						
Total economy	.	.	217	227	268	316
A Agriculture, forestry and fishing	.	.	143	150	177	211
B Mining and quarrying	.	.	217	201	250	298
C Manufacturing	.	.	210	218	254	301
D Electricity, gas, steam, air conditioning supply	.	.	392	406	489	556
E Water supply, sewerage, waste manag., remediation	.	.	224	221	263	315
F Construction	.	.	209	220	266	312
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	185	193	235	273
H Transportation and storage	.	.	205	217	255	302
I Accommodation and food service activities	.	.	146	151	176	214
J Information and communication	.	.	455	501	577	686
K Financial and insurance activities	.	.	387	460	516	609
L Real estate activities	.	.	192	208	232	258
M Professional, scientific and technical activities	.	.	290	299	342	397
N Administrative and support service activities	.	.	170	189	227	252
O Public administration, defence, compuls. soc. security	.	.	275	280	354	426
P Education	.	.	184	183	215	260
Q Human health and social work activities	.	.	210	225	270	310
R Arts, entertainment and recreation	.	.	145	144	162	193
S Other service activities	.	.	283	311	302	344
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
<b>Annual growth in % (NCU based) <sup>1)2)</sup></b>						
Total economy	.	.	11.0	10.1	11.8	12.2
A Agriculture, forestry and fishing	.	.	10.5	10.2	11.8	13.6
B Mining and quarrying	.	.	4.8	-2.1	17.5	13.5
C Manufacturing	.	.	10.7	9.7	10.2	12.9
D Electricity, gas, steam, air conditioning supply	.	.	13.1	9.3	13.8	8.2
E Water supply, sewerage, waste manag., remediation	.	.	7.8	4.1	12.2	14.4
F Construction	.	.	5.1	10.6	14.5	11.8
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	14.9	9.7	15.4	10.5
H Transportation and storage	.	.	8.7	11.6	11.2	12.6
I Accommodation and food service activities	.	.	10.4	9.4	10.1	15.8
J Information and communication	.	.	13.2	16.1	8.8	13.4
K Financial and insurance activities	.	.	7.8	25.4	5.8	12.5
L Real estate activities	.	.	11.8	14.7	5.2	5.9
M Professional, scientific and technical activities	.	.	8.9	8.6	8.1	10.6
N Administrative and support service activities	.	.	10.7	17.2	13.5	5.8
O Public administration, defence, compuls. soc. security	.	.	9.6	7.5	19.3	14.6
P Education	.	.	13.3	5.3	10.7	15.1
Q Human health and social work activities	.	.	7.9	13.2	13.0	9.7
R Arts, entertainment and recreation	.	.	11.5	5.0	6.1	13.9
S Other service activities	.	.	11.9	16.0	-8.3	8.5
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.

1) Based on Annual Survey on Earnings and Labour Cost.

2) Excluding data on districts from the left side of the river Nistru and municipality Bender.

Table III/5.14 / Montenegro: Average gross monthly wages by activities

	2000	2010	2015	2016	2017	2018
<b>Average gross monthly wages, EUR <sup>1)</sup></b>						
Total economy	.	715	725	751	765	766
A Agriculture, forestry and fishing	.	891	743	790	772	789
B Mining and quarrying	.	961	859	910	901	1,016
C Manufacturing	.	699	649	648	639	617
D Electricity, gas, steam, air conditioning supply	.	1,208	1,311	1,338	1,302	1,318
E Water supply, sewerage, waste manag., remediation	.	635	692	691	704	719
F Construction	.	664	660	666	650	684
G Wholesale, retail trade, repair of motor vehicles etc.	.	436	499	515	524	547
H Transportation and storage	.	781	767	783	812	818
I Accommodation and food service activities	.	538	605	580	580	621
J Information and communication	.	1,129	1,042	1,043	1,052	1,063
K Financial and insurance activities	.	1,308	1,380	1,385	1,384	1,503
L Real estate activities	.	1,137	1,068	1,094	1,014	1,013
M Professional, scientific and technical activities	.	628	606	601	615	668
N Administrative and support service activities	.	562	520	469	502	508
O Public administration, defence, compuls. soc. security	.	690	777	857	889	887
P Education	.	645	691	722	732	732
Q Human health and social work activities	.	691	737	783	820	822
R Arts, entertainment and recreation	.	532	582	594	656	648
S Other service activities	.	773	634	649	702	663
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
<b>Annual growth in % (NCU based) <sup>1)</sup></b>						
Total economy	.	11.2	0.3	3.6	1.9	0.1
A Agriculture, forestry and fishing	.	15.6	5.8	6.3	-2.3	2.2
B Mining and quarrying	.	23.0	-5.4	5.9	-1.0	12.8
C Manufacturing	.	14.4	-0.9	-0.2	-1.4	-3.4
D Electricity, gas, steam, air conditioning supply	.	25.7	6.2	2.1	-2.7	1.2
E Water supply, sewerage, waste manag., remediation	.	11.8	0.7	-0.1	1.9	2.1
F Construction	.	15.1	4.1	0.9	-2.4	5.2
G Wholesale, retail trade, repair of motor vehicles etc.	.	16.6	-1.8	3.2	1.7	4.4
H Transportation and storage	.	8.2	-2.7	2.1	3.7	0.7
I Accommodation and food service activities	.	16.7	5.4	-4.1	0.0	7.1
J Information and communication	.	9.0	1.8	0.1	0.9	1.0
K Financial and insurance activities	.	5.7	2.9	0.4	-0.1	8.6
L Real estate activities	.	36.2	6.3	2.4	-7.3	-0.1
M Professional, scientific and technical activities	.	15.2	-4.4	-0.8	2.3	8.6
N Administrative and support service activities	.	3.5	-2.6	-9.8	7.0	1.2
O Public administration, defence, compuls. soc. security	.	4.4	2.6	10.3	3.7	-0.2
P Education	.	8.6	0.4	4.5	1.4	0.0
Q Human health and social work activities	.	4.9	1.1	6.2	4.7	0.2
R Arts, entertainment and recreation	.	6.8	1.9	2.1	10.4	-1.2
S Other service activities	.	9.3	-3.8	2.4	8.2	-5.6
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.

1) Based on Monthly Report on Employed Persons and their Earnings.

Table III/5.15 / North Macedonia: Average gross monthly wages by activities

	2000	2010	2015	2016	2017	2018
<b>Average gross monthly wages, EUR <sup>1)2)3)</sup></b>						
Total economy	.	491	522	533	547	579
A Agriculture, forestry and fishing	.	337	373	398	415	452
B Mining and quarrying	.	533	618	631	693	818
C Manufacturing	.	350	393	404	429	477
D Electricity, gas, steam, air conditioning supply	.	855	892	902	902	926
E Water supply, sewerage, waste manag., remediation	.	432	462	473	481	496
F Construction	.	371	457	504	495	525
G Wholesale, retail trade, repair of motor vehicles etc.	.	443	473	481	503	535
H Transportation and storage	.	494	534	550	573	554
I Accommodation and food service activities	.	356	356	365	381	420
J Information and communication	.	787	843	873	918	1,058
K Financial and insurance activities	.	866	960	957	974	1,000
L Real estate activities	.	572	589	575	581	635
M Professional, scientific and technical activities	.	558	686	680	692	680
N Administrative and support service activities	.	380	361	389	395	423
O Public administration, defence, compuls. soc. security	.	598	623	643	654	672
P Education	.	508	531	532	535	562
Q Human health and social work activities	.	520	586	587	597	641
R Arts, entertainment and recreation	.	426	492	496	512	528
S Other service activities	.	459	624	628	654	684
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
<b>Annual growth in % (NCU based) <sup>1)2)3)</sup></b>						
Total economy	.	1.0	2.7	2.0	2.6	5.8
A Agriculture, forestry and fishing	.	-1.5	0.3	6.7	4.2	8.8
B Mining and quarrying	.	6.9	5.2	2.1	9.9	17.9
C Manufacturing	.	5.0	2.8	2.8	6.1	11.1
D Electricity, gas, steam, air conditioning supply	.	2.0	0.4	1.0	0.0	2.6
E Water supply, sewerage, waste manag., remediation	.	-2.8	2.5	2.4	1.5	3.0
F Construction	.	-2.7	4.7	10.3	-2.0	6.1
G Wholesale, retail trade, repair of motor vehicles etc.	.	4.5	2.1	1.6	4.6	6.3
H Transportation and storage	.	-1.6	-2.3	2.8	4.2	-3.4
I Accommodation and food service activities	.	-6.2	0.7	2.4	4.3	10.2
J Information and communication	.	-1.3	2.6	3.5	5.1	15.1
K Financial and insurance activities	.	-0.5	3.6	-0.3	1.8	2.5
L Real estate activities	.	3.1	-6.8	-2.4	1.1	9.1
M Professional, scientific and technical activities	.	0.9	0.5	-0.9	1.7	-1.7
N Administrative and support service activities	.	-0.7	5.9	7.8	1.4	7.1
O Public administration, defence, compuls. soc. security	.	-0.7	2.5	3.2	1.6	2.6
P Education	.	4.7	3.3	0.1	0.4	5.0
Q Human health and social work activities	.	-2.9	4.1	0.1	1.8	7.3
R Arts, entertainment and recreation	.	-2.0	14.3	0.7	3.2	3.0
S Other service activities	.	-1.9	9.6	0.5	4.1	4.6
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.

1) Based on Monthly Report on Employees and Wages.

2) From 2006 including wages of employees in Ministry of Interior and Defence.

3) From 2009 including allowances for food and transport. Growth rates in 2009 are not fully comparable.

Table III/5.16 / Poland: Average gross monthly wages by activities

	2000	2010	2015	2016	2017	2018
<b>Average gross monthly wages, EUR <sup>1)2)</sup></b>						
Total economy	.	807	934	929	1,006	1,076
A Agriculture, forestry and fishing	.	827	1,039	1,024	1,080	1,147
B Mining and quarrying	.	1,456	1,634	1,565	1,650	1,824
C Manufacturing	.	730	877	877	965	1,032
D Electricity, gas, steam, air conditioning supply	.	1,315	1,565	1,550	1,648	1,744
E Water supply, sewerage, waste manag., remediation	.	808	914	908	966	1,016
F Construction	.	682	769	767	835	901
G Wholesale, retail trade, repair of motor vehicles etc.	.	659	783	796	876	936
H Transportation and storage	.	739	829	814	883	938
I Accommodation and food service activities	.	506	588	600	668	711
J Information and communication	.	1,386	1,598	1,618	1,754	1,873
K Financial and insurance activities	.	1,349	1,556	1,526	1,661	1,762
L Real estate activities	.	847	974	968	1,063	1,115
M Professional, scientific and technical activities	.	1,015	1,162	1,148	1,266	1,350
N Administrative and support service activities	.	532	681	680	737	805
O Public administration, defence, compuls. soc. security	.	1,039	1,144	1,156	1,246	1,304
P Education	.	846	988	957	1,000	1,051
Q Human health and social work activities	.	785	852	860	941	1,037
R Arts, entertainment and recreation	.	734	831	835	905	962
S Other service activities	.	589	727	742	776	795
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
<b>Annual growth in % (NCU based) <sup>1)2)</sup></b>						
Total economy	.	3.9	3.5	3.7	5.7	7.0
A Agriculture, forestry and fishing	.	11.4	4.2	2.8	2.9	6.3
B Mining and quarrying	.	1.9	0.4	-0.1	2.8	10.7
C Manufacturing	.	5.5	3.8	4.3	7.3	7.1
D Electricity, gas, steam, air conditioning supply	.	7.8	3.0	3.3	3.7	5.9
E Water supply, sewerage, waste manag., remediation	.	5.3	3.8	3.6	3.8	5.3
F Construction	.	2.4	3.7	4.1	6.1	8.1
G Wholesale, retail trade, repair of motor vehicles etc.	.	3.5	4.7	5.9	7.5	7.0
H Transportation and storage	.	1.0	2.8	2.4	5.9	6.3
I Accommodation and food service activities	.	5.5	3.8	6.5	8.6	6.5
J Information and communication	.	4.0	4.1	5.6	5.8	6.9
K Financial and insurance activities	.	1.0	5.1	2.3	6.2	6.2
L Real estate activities	.	3.8	3.4	3.6	7.1	5.1
M Professional, scientific and technical activities	.	2.1	5.8	3.0	7.6	6.8
N Administrative and support service activities	.	3.2	6.7	4.1	5.8	9.3
O Public administration, defence, compuls. soc. security	.	3.2	2.7	5.3	5.2	4.7
P Education	.	6.9	3.0	1.0	1.9	5.2
Q Human health and social work activities	.	2.3	3.2	5.2	6.8	10.3
R Arts, entertainment and recreation	.	2.8	3.7	4.8	5.8	6.4
S Other service activities	.	-5.6	2.3	6.5	2.0	2.6
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.

1) Based on Business Surveys on Employees, Earnings and Working Hours.

2) Excluding employees in national defence and public safety.

Table III/5.17 / Romania: Average gross monthly wages by activities

	2000	2010	2015	2016	2017	2018
<b>Average gross monthly wages, EUR <sup>1)2)</sup></b>						
Total economy	143	452	575	626	705	936
A Agriculture, forestry and fishing	103	330	426	498	563	758
B Mining and quarrying	247	804	1,086	1,064	1,126	1,353
C Manufacturing	127	398	526	576	636	826
D Electricity, gas, steam, air conditioning supply	267	880	968	1,003	1,047	1,359
E Water supply, sewerage, waste manag., remediation	130	404	488	533	595	785
F Construction	119	363	440	467	511	683
G Wholesale, retail trade, repair of motor vehicles etc.	99	379	490	532	609	788
H Transportation and storage	172	509	577	613	674	872
I Accommodation and food service activities	88	251	332	375	426	551
J Information and communication	300	867	1,137	1,264	1,348	1,785
K Financial and insurance activities	412	1,055	1,242	1,246	1,313	1,616
L Real estate activities	132	383	470	559	583	757
M Professional, scientific and technical activities	186	630	853	925	948	1,234
N Administrative and support service activities	101	302	440	492	563	735
O Public administration, defence, compuls. soc. security	210	643	898	951	1,172	1,572
P Education	136	453	590	630	730	1,015
Q Human health and social work activities	113	394	514	636	813	1,215
R Arts, entertainment and recreation	130	358	428	485	610	799
S Other service activities	98	265	400	424	468	622
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
<b>Annual growth in % (NCU based) <sup>1)2)</sup></b>						
Total economy	.	3.1	9.8	9.9	14.7	13.0
A Agriculture, forestry and fishing	.	2.9	8.1	18.2	15.0	15.1
B Mining and quarrying	.	4.9	5.8	-1.1	7.7	3.3
C Manufacturing	.	9.6	8.3	10.5	12.4	11.3
D Electricity, gas, steam, air conditioning supply	.	4.8	0.1	4.7	6.2	11.0
E Water supply, sewerage, waste manag., remediation	.	2.5	4.8	10.3	13.6	13.0
F Construction	.	6.1	15.0	7.1	11.5	13.5
G Wholesale, retail trade, repair of motor vehicles etc.	.	12.6	12.6	9.5	16.5	10.5
H Transportation and storage	.	3.7	8.9	7.2	11.8	10.2
I Accommodation and food service activities	.	-0.7	13.4	14.1	15.6	9.9
J Information and communication	.	8.6	13.0	12.3	8.5	9.9
K Financial and insurance activities	.	3.3	8.4	1.4	7.2	5.2
L Real estate activities	.	-0.7	13.2	20.0	6.1	9.7
M Professional, scientific and technical activities	.	3.2	12.6	9.5	4.2	10.6
N Administrative and support service activities	.	9.1	13.6	12.9	16.4	11.1
O Public administration, defence, compuls. soc. security	.	-8.1	5.4	6.9	25.4	14.7
P Education	.	-13.5	9.6	7.9	17.8	18.2
Q Human health and social work activities	.	-8.3	11.1	25.0	30.1	26.8
R Arts, entertainment and recreation	.	-11.3	11.4	14.5	27.9	11.4
S Other service activities	.	1.2	13.8	7.1	12.2	12.7
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.

1) Based on Labour Cost Survey.

2) From 2018 the employers' social security and social health insurance contribution were transferred to the employees. Growth rates refer to net wages.

Table III/5.18 / Russia: Average gross monthly wages by activities

	2000	2010	2015	2016	2017	2018
<b>Average gross monthly wages, EUR <sup>1)</sup></b>						
Total economy	.	.	.	.	595	592
A Agriculture, forestry and fishing	.	.	.	.	390	389
B Mining and quarrying	.	.	.	.	1,131	1,126
C Manufacturing	.	.	.	.	585	551
D Electricity, gas, steam, air conditioning supply	.	.	.	.	678	643
E Water supply, sewerage, waste manag., remediation	.	.	.	.	442	428
F Construction	.	.	.	.	511	521
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	.	.	487	480
H Transportation and storage	.	.	.	.	668	643
I Accommodation and food service activities	.	.	.	.	364	355
J Information and communication	.	.	.	.	893	901
K Financial and insurance activities	.	.	.	.	1,289	1,233
L Real estate activities	.	.	.	.	459	448
M Professional, scientific and technical activities	.	.	.	.	868	897
N Administrative and support service activities	.	.	.	.	419	429
O Public administration, defence, compuls. soc. security	.	.	.	.	660	647
P Education	.	.	.	.	459	465
Q Human health and social work activities	.	.	.	.	486	542
R Arts, entertainment and recreation	.	.	.	.	580	602
S Other service activities	.	.	.	.	.	.
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
<b>Annual growth in % (NCU based) <sup>1)</sup></b>						
Total economy	.	.	.	.	.	11.6
A Agriculture, forestry and fishing	.	.	.	.	.	11.8
B Mining and quarrying	.	.	.	.	.	11.7
C Manufacturing	.	.	.	.	.	5.8
D Electricity, gas, steam, air conditioning supply	.	.	.	.	.	6.4
E Water supply, sewerage, waste manag., remediation	.	.	.	.	.	8.6
F Construction	.	.	.	.	.	14.4
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	.	.	.	10.4
H Transportation and storage	.	.	.	.	.	8.0
I Accommodation and food service activities	.	.	.	.	.	9.5
J Information and communication	.	.	.	.	.	13.2
K Financial and insurance activities	.	.	.	.	.	7.3
L Real estate activities	.	.	.	.	.	9.6
M Professional, scientific and technical activities	.	.	.	.	.	15.9
N Administrative and support service activities	.	.	.	.	.	14.8
O Public administration, defence, compuls. soc. security	.	.	.	.	.	9.9
P Education	.	.	.	.	.	13.6
Q Human health and social work activities	.	.	.	.	.	25.2
R Arts, entertainment and recreation	.	.	.	.	.	16.3
S Other service activities	.	.	.	.	.	.
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.

1) Based on survey on enterprises and administrative sources.

Table III/5.19 / Serbia: Average gross monthly wages by activities

	2000	2010	2015	2016	2017	2018
<b>Average gross monthly wages, EUR <sup>1)2)</sup></b>						
Total economy	253	460	506	516	544	580
A Agriculture, forestry and fishing	226	372	434	441	481	500
B Mining and quarrying	381	675	824	828	866	908
C Manufacturing	210	389	468	487	521	528
D Electricity, gas, steam, air conditioning supply	431	745	870	869	908	954
E Water supply, sewerage, waste manag., remediation	260	439	453	459	477	512
F Construction	240	398	472	465	488	509
G Wholesale, retail trade, repair of motor vehicles etc.	203	345	389	399	424	487
H Transportation and storage	291	500	527	531	554	527
I Accommodation and food service activities	188	251	302	310	330	368
J Information and communication	323	627	911	954	1,023	973
K Financial and insurance activities	412	941	889	930	986	1,063
L Real estate activities	371	551	564	581	613	587
M Professional, scientific and technical activities	322	601	767	806	822	712
N Administrative and support service activities	267	342	394	401	446	505
O Public administration, defence, compuls. soc. security	325	566	556	549	572	684
P Education	245	487	463	461	487	608
Q Human health and social work activities	289	490	466	468	486	576
R Arts, entertainment and recreation	268	496	433	417	446	484
S Other service activities	289	315	380	383	394	453
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
<b>Annual growth in % (NCU based) <sup>1)2)</sup></b>						
Total economy	.	7.5	-0.5	3.8	3.9	6.0
A Agriculture, forestry and fishing	.	6.5	1.8	3.6	7.3	5.3
B Mining and quarrying	.	13.6	1.7	2.4	3.1	0.9
C Manufacturing	.	14.6	6.4	6.2	5.4	6.0
D Electricity, gas, steam, air conditioning supply	.	4.9	-1.7	1.9	3.0	0.2
E Water supply, sewerage, waste manag., remediation	.	4.9	-1.1	3.4	2.4	6.0
F Construction	.	7.1	10.1	0.5	3.3	6.6
G Wholesale, retail trade, repair of motor vehicles etc.	.	8.0	2.6	4.7	4.7	7.9
H Transportation and storage	.	7.8	0.6	2.6	2.9	5.1
I Accommodation and food service activities	.	3.9	8.4	4.6	5.1	7.7
J Information and communication	.	4.7	5.3	6.7	5.7	7.8
K Financial and insurance activities	.	8.0	1.8	6.7	4.5	2.3
L Real estate activities	.	-1.0	2.6	5.1	4.0	2.3
M Professional, scientific and technical activities	.	9.3	4.7	7.3	0.5	6.5
N Administrative and support service activities	.	2.3	2.8	3.8	9.6	5.7
O Public administration, defence, compuls. soc. security	.	5.4	-10.2	0.7	2.6	7.3
P Education	.	0.4	-6.8	1.5	4.1	6.8
Q Human health and social work activities	.	-0.1	-6.7	2.3	2.5	8.8
R Arts, entertainment and recreation	.	3.9	-7.1	-1.8	5.4	6.8
S Other service activities	.	6.6	1.5	2.8	1.3	3.6
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.

1) From 2018 based on tax administration data, before on wage survey data supplemented by tax administration data.

2) From 2002 including various allowances. From 2009 including wages of employees working for sole proprietors.

Table III/5.20 / Slovakia: Average gross monthly wages by activities

	2000	2010	2015	2016	2017	2018
<b>Average gross monthly wages, EUR <sup>1)2)</sup></b>						
Total economy	268	769	883	912	954	1,013
A Agriculture, forestry and fishing	240	592	670	718	735	774
B Mining and quarrying	308	861	1,041	1,113	1,079	1,179
C Manufacturing	273	771	945	978	1,031	1,102
D Electricity, gas, steam, air conditioning supply	417	1,268	1,531	1,626	1,661	1,749
E Water supply, sewerage, waste manag., remediation	262	805	893	916	922	989
F Construction	248	579	632	651	670	713
G Wholesale, retail trade, repair of motor vehicles etc.	339	743	814	830	866	933
H Transportation and storage	343	784	863	904	960	1,004
I Accommodation and food service activities	243	503	533	554	576	595
J Information and communication	.	1,450	1,751	1,739	1,719	1,849
K Financial and insurance activities	591	1,425	1,686	1,747	1,748	1,857
L Real estate activities	286	905	893	910	936	963
M Professional, scientific and technical activities	418	938	983	990	1,072	1,121
N Administrative and support service activities	284	908	862	885	887	900
O Public administration, defence, compuls. soc. security	361	990	1,083	1,155	1,215	1,311
P Education	234	659	794	830	879	920
Q Human health and social work activities	262	698	858	908	945	1,013
R Arts, entertainment and recreation	290	599	653	695	737	807
S Other service activities	375	582	593	598	618	672
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
<b>Annual growth in % (NCU based) <sup>1)2)</sup></b>						
Total economy	.	3.3	2.9	3.3	4.6	6.2
A Agriculture, forestry and fishing	.	1.2	-2.3	7.2	2.4	5.3
B Mining and quarrying	.	0.0	4.9	6.9	-3.1	9.3
C Manufacturing	.	5.4	3.3	3.5	5.4	6.9
D Electricity, gas, steam, air conditioning supply	.	6.8	0.7	6.2	2.2	5.3
E Water supply, sewerage, waste manag., remediation	.	5.3	3.1	2.6	0.7	7.3
F Construction	.	3.6	5.3	3.0	2.9	6.4
G Wholesale, retail trade, repair of motor vehicles etc.	.	2.9	1.9	2.0	4.3	7.7
H Transportation and storage	.	2.0	5.0	4.8	6.2	4.6
I Accommodation and food service activities	.	4.7	4.3	3.9	4.0	3.3
J Information and communication	.	2.6	5.5	-0.7	-1.2	7.6
K Financial and insurance activities	.	2.1	1.8	3.6	0.1	6.2
L Real estate activities	.	6.0	1.0	1.9	2.9	2.9
M Professional, scientific and technical activities	.	2.0	-6.5	0.7	8.3	4.6
N Administrative and support service activities	.	-0.7	-2.8	2.7	0.2	1.5
O Public administration, defence, compuls. soc. security	.	1.9	3.5	6.6	5.2	7.9
P Education	.	2.5	4.2	4.5	5.9	4.7
Q Human health and social work activities	.	4.1	2.3	5.8	4.1	7.2
R Arts, entertainment and recreation	.	0.6	3.3	6.4	6.0	9.5
S Other service activities	.	-2.9	4.8	0.8	3.3	8.7
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.

1) Based on sample survey on the structure of earnings and survey on total labour cost of employers.

2) From 2006 including armed forces. From 2007 including professional army.

Table III/5.21 / Slovenia: Average gross monthly wages by activities

	2000	2010	2015	2016	2017	2018
<b>Average gross monthly wages, EUR <sup>1)2)</sup></b>						
Total economy	928	1,495	1,556	1,584	1,626	1,682
A Agriculture, forestry and fishing	817	1,267	1,315	1,310	1,313	1,381
B Mining and quarrying	1,068	1,905	2,003	2,057	2,082	2,239
C Manufacturing	763	1,312	1,515	1,546	1,596	1,659
D Electricity, gas, steam, air conditioning supply	1,104	2,096	2,317	2,347	2,448	2,519
E Water supply, sewerage, waste manag., remediation	917	1,445	1,496	1,524	1,577	1,624
F Construction	773	1,212	1,189	1,205	1,237	1,290
G Wholesale, retail trade, repair of motor vehicles etc.	842	1,325	1,415	1,437	1,484	1,548
H Transportation and storage	949	1,421	1,474	1,467	1,492	1,542
I Accommodation and food service activities	752	1,074	1,070	1,085	1,115	1,170
J Information and communication	1,358	2,092	2,096	2,107	2,157	2,245
K Financial and insurance activities	1,326	2,145	2,259	2,293	2,367	2,480
L Real estate activities	956	1,478	1,480	1,489	1,516	1,530
M Professional, scientific and technical activities	1,162	1,765	1,725	1,739	1,807	1,883
N Administrative and support service activities	584	952	1,020	1,054	1,080	1,143
O Public administration, defence, compuls. soc. security	1,184	1,778	1,789	1,873	1,948	2,010
P Education	1,066	1,730	1,648	1,688	1,717	1,732
Q Human health and social work activities	1,184	1,747	1,708	1,760	1,815	1,877
R Arts, entertainment and recreation	1,338	1,731	1,613	1,650	1,678	1,706
S Other service activities	984	1,397	1,346	1,335	1,347	1,363
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
<b>Annual growth in % (NCU based) <sup>1)2)</sup></b>						
Total economy	.	3.9	0.7	1.8	2.7	3.4
A Agriculture, forestry and fishing	.	5.8	0.2	-0.3	0.2	5.2
B Mining and quarrying	.	4.0	-5.9	2.7	1.2	7.6
C Manufacturing	.	9.0	2.1	2.1	3.2	4.0
D Electricity, gas, steam, air conditioning supply	.	3.7	-1.0	1.3	4.3	2.9
E Water supply, sewerage, waste manag., remediation	.	2.2	1.5	1.9	3.5	3.0
F Construction	.	4.4	-0.2	1.3	2.6	4.3
G Wholesale, retail trade, repair of motor vehicles etc.	.	3.7	1.4	1.6	3.3	4.3
H Transportation and storage	.	2.0	0.5	-0.5	1.7	3.4
I Accommodation and food service activities	.	4.0	-1.0	1.4	2.8	4.9
J Information and communication	.	2.6	1.0	0.5	2.4	4.1
K Financial and insurance activities	.	1.0	2.1	1.5	3.2	4.8
L Real estate activities	.	3.0	-0.7	0.6	1.8	0.9
M Professional, scientific and technical activities	.	1.6	0.8	0.8	3.9	4.2
N Administrative and support service activities	.	4.1	0.4	3.3	2.5	5.8
O Public administration, defence, compuls. soc. security	.	-0.6	2.1	4.7	4.0	3.2
P Education	.	0.6	-0.2	2.5	1.7	0.9
Q Human health and social work activities	.	-0.3	0.3	3.1	3.1	3.4
R Arts, entertainment and recreation	.	0.5	-0.5	2.3	1.7	1.7
S Other service activities	.	4.2	-2.2	-0.9	0.9	1.2
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.

1) Based on Monthly Statistical Survey on Earnings. From 2015 new data sources in public sector (ISPAP).

2) Until 2004 excluding legal persons with 1 or 2 employees in private sector.

Table III/5.22 / Turkey: Average gross monthly wages by activities

	2000	2010	2015	2016	2017	2018
<b>Average gross monthly wages, EUR <sup>1)</sup></b>						
Total economy	.	653	666	.	.	.
A Agriculture, forestry and fishing	.	.	.	.	.	.
B Mining and quarrying	.	919	975	.	.	.
C Manufacturing	.	703	746	.	.	.
D Electricity, gas, steam, air conditioning supply	.	1,720	1,387	.	.	.
E Water supply, sewerage, waste manag., remediation	.	930	962	.	.	.
F Construction	.	438	440	.	.	.
G Wholesale, retail trade, repair of motor vehicles etc.	.	555	613	.	.	.
H Transportation and storage	.	858	837	.	.	.
I Accommodation and food service activities	.	468	508	.	.	.
J Information and communication	.	1,659	1,435	.	.	.
K Financial and insurance activities	.	.	.	.	.	.
L Real estate activities	.	880	905	.	.	.
M Professional, scientific and technical activities	.	751	734	.	.	.
N Administrative and support service activities	.	491	523	.	.	.
O Public administration, defence, compuls. soc. security	.	.	.	.	.	.
P Education	.	725	758	.	.	.
Q Human health and social work activities	.	779	782	.	.	.
R Arts, entertainment and recreation	.	827	988	.	.	.
S Other service activities	.	376	408	.	.	.
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
<b>Annual growth in % (NCU based) <sup>1)</sup></b>						
Total economy	.	5.6	10.7	.	.	.
A Agriculture, forestry and fishing	.	.	.	.	.	.
B Mining and quarrying	.	3.4	14.2	.	.	.
C Manufacturing	.	6.2	13.4	.	.	.
D Electricity, gas, steam, air conditioning supply	.	13.3	1.5	.	.	.
E Water supply, sewerage, waste manag., remediation	.	0.5	9.7	.	.	.
F Construction	.	6.2	8.7	.	.	.
G Wholesale, retail trade, repair of motor vehicles etc.	.	7.7	11.7	.	.	.
H Transportation and storage	.	6.4	10.1	.	.	.
I Accommodation and food service activities	.	8.7	8.7	.	.	.
J Information and communication	.	4.3	9.8	.	.	.
K Financial and insurance activities	.	.	.	.	.	.
L Real estate activities	.	20.9	18.2	.	.	.
M Professional, scientific and technical activities	.	3.2	7.4	.	.	.
N Administrative and support service activities	.	6.1	10.9	.	.	.
O Public administration, defence, compuls. soc. security	.	.	.	.	.	.
P Education	.	6.8	10.4	.	.	.
Q Human health and social work activities	.	3.5	6.2	.	.	.
R Arts, entertainment and recreation	.	7.8	7.6	.	.	.
S Other service activities	.	10.9	11.8	.	.	.
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.

1) Based on Annual Industry and Service Statistics excluding NACE activities in A, K, O, T and U.

Table III/5.23 / Ukraine: Average gross monthly wages by activities

	2000	2010	2015	2016	2017	2018
<b>Average gross monthly wages, EUR <sup>1)2)</sup></b>						
Total economy	.	213	173	183	237	276
A Agriculture, forestry and fishing	.	140	137	148	202	235
B Mining and quarrying	.	338	254	262	323	387
C Manufacturing	.	217	185	196	243	286
D Electricity, gas, steam, air conditioning supply	.	287	225	244	283	336
E Water supply, sewerage, waste manag., remediation	.	188	144	143	173	204
F Construction	.	167	147	167	208	244
G Wholesale, retail trade, repair of motor vehicles etc.	.	178	194	205	254	293
H Transportation and storage	.	252	192	205	256	307
I Accommodation and food service activities	.	138	115	124	166	183
J Information and communication	.	300	293	337	401	444
K Financial and insurance activities	.	440	355	361	429	503
L Real estate activities	.	176	151	170	198	228
M Professional, scientific and technical activities	.	272	278	285	335	378
N Administrative and support service activities	.	175	129	141	186	225
O Public administration, defence, compuls. soc. security	.	258	181	210	312	395
P Education	.	181	129	133	195	219
Q Human health and social work activities	.	155	117	120	166	182
R Arts, entertainment and recreation	.	183	171	171	220	237
S Other service activities	.	163	150	163	218	253
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
<b>Annual growth in % (NCU based) <sup>1)2)</sup></b>						
Total economy	.	.	20.5	23.6	37.1	24.8
A Agriculture, forestry and fishing	.	.	29.5	26.8	44.4	24.8
B Mining and quarrying	.	.	13.2	20.5	30.7	28.3
C Manufacturing	.	.	25.4	23.8	31.7	26.0
D Electricity, gas, steam, air conditioning supply	.	.	11.8	26.6	22.8	27.0
E Water supply, sewerage, waste manag., remediation	.	.	17.9	15.5	28.7	26.0
F Construction	.	.	24.2	33.2	32.1	25.5
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	36.4	23.8	31.4	23.2
H Transportation and storage	.	.	23.5	24.9	32.3	28.3
I Accommodation and food service activities	.	.	23.2	25.8	42.3	17.8
J Information and communication	.	.	37.4	34.0	26.1	18.8
K Financial and insurance activities	.	.	22.5	18.9	25.8	25.6
L Real estate activities	.	.	18.4	31.3	23.8	23.2
M Professional, scientific and technical activities	.	.	27.3	19.6	24.6	21.0
N Administrative and support service activities	.	.	19.7	28.3	39.6	29.6
O Public administration, defence, compuls. soc. security	.	.	14.8	35.9	57.5	35.5
P Education	.	.	14.1	20.3	55.4	20.2
Q Human health and social work activities	.	.	15.9	20.2	46.4	17.6
R Arts, entertainment and recreation	.	.	14.0	17.2	36.4	15.2
S Other service activities	.	.	8.1	27.0	41.6	24.4
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.

1) Based on survey on enterprises and administrative sources. Enterprises with 10 and more employees.

2) From 2014 excluding the occupied territories of Crimea and Sevastopol. From 2015 excluding temporarily occupied territories in the Donetsk and Luhansk regions.

# III. Structural indicators

## 6. Foreign trade by partners

Baseline data and methodological information is available online at:

[data.wiiw.ac.at](http://data.wiiw.ac.at)

**Table III/6.1 / Albania: Foreign trade by the top twenty partners**

	2000	2010	2015	2016	2017	2018	
Total exports, fob, EUR mn <sup>1)</sup>	279	1,172	1,740	1,773	2,035	2,433	
of which EU-28, fob, EUR mn	265	824	1,310	1,381	1,570	1,857	
<b>Export shares in % (ranking in 2018)</b>							
Italy	1	71.3	50.8	50.9	54.6	53.5	48.0
Kosovo	2	.	6.2	8.6	6.8	7.7	8.7
Spain	3	0.1	3.5	5.2	3.3	5.5	7.8
Germany	4	6.5	2.7	3.1	3.4	4.0	4.3
Greece	5	12.8	5.4	3.9	4.6	4.3	4.2
North Macedonia	6	0.9	1.7	2.6	2.6	3.1	2.8
Serbia	7	.	1.2	1.3	1.9	1.8	2.6
China	8	0.0	5.5	2.7	3.1	3.1	1.8
Montenegro	9	.	0.8	1.4	1.8	1.8	1.8
United States	10	0.9	1.5	0.9	0.7	1.3	1.7
Romania	11	0.0	0.1	0.5	1.4	1.7	1.5
Czech Republic	12	0.1	1.0	0.3	0.6	0.9	1.5
Netherlands	13	0.1	0.7	0.8	0.5	0.5	1.3
France	14	0.8	1.0	1.0	1.1	1.1	1.1
Slovenia	15	0.1	0.9	0.5	0.6	0.1	1.1
Bulgaria	16	0.0	1.0	1.3	1.2	1.1	0.9
Switzerland	17	0.2	4.1	1.0	1.1	0.5	0.9
Hungary	18	0.0	0.0	0.8	1.0	1.1	0.9
Sweden	19	0.2	0.1	0.0	0.2	0.9	0.8
Turkey	20	0.7	5.9	2.9	1.2	0.8	0.7
Total imports, cif, EUR mn <sup>1)</sup>	1,185	3,467	3,897	4,217	4,668	5,028	
of which EU-28, cif, EUR mn	978	2,304	2,405	2,664	2,875	3,063	
<b>Import shares in % (ranking in 2018)</b>							
Italy	1	35.2	28.2	30.3	29.3	28.6	27.3
Turkey	2	5.3	5.7	8.0	7.9	8.1	8.4
China	3	1.3	6.3	8.6	8.8	7.9	8.4
Greece	4	26.4	13.1	7.8	7.9	8.0	8.1
Germany	5	6.1	5.6	6.7	9.5	8.1	7.7
Serbia	6	.	3.7	3.8	3.1	4.0	3.4
Spain	7	1.2	1.5	1.6	2.2	2.2	2.5
Russia	8	1.8	2.2	2.2	1.9	1.9	2.0
France	9	1.5	2.2	2.2	2.0	1.8	1.9
Romania	10	0.6	1.2	1.1	1.2	1.2	1.7
Switzerland	11	1.2	1.5	1.5	1.2	2.1	1.6
Poland	12	0.1	1.4	1.5	1.6	1.6	1.5
North Macedonia	13	2.2	1.6	1.6	1.3	1.4	1.5
United States	14	1.5	1.5	1.6	1.9	1.4	1.4
Bulgaria	15	2.4	1.8	1.4	1.3	1.4	1.4
Kosovo	16	.	0.8	1.0	1.0	1.3	1.4
Belgium	17	.	1.5	1.2	1.3	1.3	1.2
Israel	18	0.0	0.8	0.2	0.2	0.2	1.1
Austria	19	1.1	1.6	1.3	1.1	1.2	1.0
Croatia	20	1.2	1.9	1.4	0.8	0.7	1.0

1) Values in EUR converted from national currency to EUR at the average official exchange rate.

Table III/6.2 / Belarus: Foreign trade by the top twenty partners

	2000	2010	2015	2016	2017	2018	
Total exports, fob, EUR mn <sup>1)</sup>	7,932	18,892	24,306	21,386	25,892	28,814	
of which EU-28, fob, EUR mn	2,273	5,708	7,794	5,139	6,942	8,646	
<b>Export shares in % (ranking in 2018)</b>							
Russia	1	50.6	39.4	39.0	46.5	44.1	38.3
Ukraine	2	7.6	10.1	9.4	12.1	11.5	12.0
United Kingdom	3	1.3	3.7	11.0	4.6	8.1	9.0
Germany	4	3.2	1.8	4.1	4.0	3.8	4.3
Netherlands	5	1.8	11.3	4.3	3.9	3.8	4.2
Poland	6	3.8	3.5	2.9	3.5	3.7	4.0
Lithuania	7	4.8	1.8	3.6	3.3	2.9	3.4
Kazakhstan	8	0.3	1.8	2.0	1.5	2.0	2.3
Brazil	9	0.9	2.8	2.0	1.9	1.5	1.7
Latvia	10	6.4	3.7	2.2	1.1	1.2	1.4
China	11	1.9	1.9	2.9	2.0	1.2	1.4
Azerbaijan	12	0.1	0.6	1.1	0.6	0.5	1.3
India	13	0.5	1.3	1.2	1.2	1.1	0.9
United States	14	1.3	0.3	0.5	0.6	0.8	0.8
Indonesia	15	0.1	0.5	0.6	0.7	0.5	0.7
Belgium	16	0.5	0.4	0.6	0.9	0.6	0.6
Turkey	17	0.4	0.4	0.5	0.4	0.5	0.5
Malaysia	18	0.3	0.1	0.4	0.4	0.4	0.5
Moldova	19	0.5	0.7	0.4	0.5	0.5	0.4
Norway	20	0.3	0.5	0.5	0.5	0.4	0.4
Total imports, cif, EUR mn <sup>1)</sup>	9,361	26,065	27,617	25,086	30,314	32,667	
of which EU-28, cif, EUR mn	2,010	5,660	5,294	4,990	5,886	6,062	
<b>Import shares in % (ranking in 2018)</b>							
Russia	1	64.8	51.8	56.6	55.4	57.2	58.8
China	2	0.5	4.8	7.9	7.7	8.0	8.2
Germany	3	6.8	6.8	4.6	4.8	5.0	4.8
Ukraine	4	3.9	5.4	3.1	3.6	3.6	3.6
Poland	5	2.6	3.1	3.6	4.3	3.9	3.1
Turkey	6	0.2	0.7	1.6	2.7	2.4	2.1
Italy	7	1.9	2.2	2.1	2.1	2.0	2.1
United States	8	1.6	1.2	1.5	1.9	1.1	1.1
Lithuania	9	0.8	0.7	0.9	1.0	0.9	0.9
France	10	0.9	1.1	1.1	0.9	0.9	0.8
Netherlands	11	0.9	0.9	0.7	0.8	0.9	0.8
United Kingdom	12	1.2	0.9	0.6	0.6	0.7	0.8
Spain	13	0.3	0.6	0.8	0.8	0.8	0.8
Czech Republic	14	1.5	0.9	0.9	0.7	0.6	0.7
Belgium	15	0.5	0.7	0.7	0.6	0.6	0.6
India	16	0.3	0.4	0.4	0.5	0.4	0.4
Norway	17	0.3	0.3	0.6	0.6	0.5	0.4
Switzerland	18	0.4	0.5	0.7	0.5	0.4	0.4
Austria	19	0.6	0.5	0.5	0.5	0.5	0.4
Japan	20	0.5	0.5	0.3	0.4	0.4	0.3

1) Values in EUR converted from USD to NCU to EUR at the average official exchange rate.

**Table III/6.3 / Bosnia and Herzegovina: Foreign trade by the top twenty partners**

	2000	2010	2015	2016	2017	2018
Total exports, fob, EUR mn <sup>1)</sup>	1,158	3,628	4,595	4,815	5,653	6,085
of which EU-28, fob, EUR mn	.	2,526	3,299	3,444	4,023	4,439
<b>Export shares in % (ranking in 2018)</b>						
Germany	1	15.3	15.7	15.7	14.4	14.6
Croatia	2	15.1	10.3	10.5	11.6	12.3
Italy	3	12.1	13.5	12.0	10.9	11.4
Serbia	4	12.6	8.6	8.7	9.9	10.5
Slovenia	5	8.6	8.3	8.6	8.8	8.9
Austria	6	6.6	8.3	7.8	8.1	8.6
Montenegro	7	4.4	2.9	2.6	3.2	3.4
Turkey	8	1.2	3.9	4.3	3.9	2.7
Hungary	9	1.8	2.1	2.1	2.3	2.4
Netherlands	10	1.1	1.7	2.2	2.3	2.2
France	11	1.2	1.3	1.7	1.8	1.9
Czech Republic	12	1.1	1.5	1.5	1.5	1.7
Switzerland	13	2.3	1.6	1.7	1.6	1.7
Romania	14	1.0	1.5	1.4	1.5	1.6
Slovakia	15	0.7	1.4	1.5	1.3	1.4
Poland	16	1.1	1.0	1.1	1.2	1.4
Russia	17	0.5	1.1	1.2	1.3	1.1
North Macedonia	18	1.0	1.3	1.4	1.3	1.0
Sweden	19	0.7	0.8	0.9	0.9	0.8
Spain	20	0.7	1.5	1.6	1.2	0.8
Total imports, cif, EUR mn <sup>1)</sup>	3,366	6,962	8,105	8,263	9,298	9,855
of which EU-28, cif, EUR mn	.	4,249	4,931	5,117	5,663	5,961
<b>Import shares in % (ranking in 2018)</b>						
Germany	1	10.5	12.1	12.4	11.6	11.9
Italy	2	8.9	11.1	11.8	11.3	11.3
Serbia	3	10.5	10.9	11.3	11.2	10.7
Croatia	4	15.1	10.6	10.0	10.1	9.9
China	5	4.8	6.9	6.8	6.5	6.9
Slovenia	6	5.9	4.9	5.1	5.0	4.8
Russia	7	8.7	5.7	4.5	5.0	4.6
Turkey	8	2.8	4.1	4.3	4.2	4.5
Austria	9	3.6	3.5	3.4	3.4	3.5
United States	10	3.6	2.8	2.0	3.2	3.3
Poland	11	1.8	2.9	2.9	3.0	2.9
Hungary	12	3.1	2.6	2.5	2.5	2.6
France	13	2.0	2.0	2.2	2.1	2.1
Czech Republic	14	2.0	1.5	1.7	1.8	1.8
Netherlands	15	0.9	1.5	1.5	1.4	1.4
Greece	16	1.2	1.1	1.1	1.1	1.3
Spain	17	1.1	1.0	1.1	1.0	1.3
Romania	18	1.0	1.3	1.1	1.0	1.1
Belgium	19	0.6	0.8	0.8	0.8	0.8
United Kingdom	20	0.7	0.9	0.9	0.9	0.8

1) Values in EUR converted from national currency to EUR at the average official exchange rate.

Table III/6.4 / Bulgaria: Foreign trade by the top twenty partners

	2000	2010	2015	2016	2017	2018	
Total exports, fob, EUR mn <sup>1)</sup>	5,253	15,561	22,878	24,022	27,780	28,096	
of which EU-28, fob, EUR mn	2,956	9,551	14,853	15,931	17,664	19,275	
<b>Export shares in % (ranking in 2018)</b>							
Germany	1	9.0	10.7	12.6	13.4	12.9	14.9
Italy	2	14.2	9.7	9.3	9.0	8.0	8.7
Romania	3	1.8	9.1	8.3	8.6	7.8	8.5
Turkey	4	10.3	8.5	8.6	7.7	8.9	7.6
Greece	5	7.8	7.9	6.6	6.9	6.2	6.7
France	6	4.8	4.0	4.3	4.4	3.9	4.0
Belgium	7	6.2	3.8	3.7	2.7	4.0	3.5
Netherlands	8	1.8	1.5	2.4	2.7	2.4	2.8
China	9	0.2	1.2	2.3	1.9	2.4	2.7
Spain	10	2.1	2.7	2.3	2.8	2.8	2.5
United Kingdom	11	2.4	1.9	2.6	2.5	2.3	2.5
Poland	12	0.6	1.7	2.3	2.4	2.3	2.3
Czech Republic	13	0.3	0.9	1.7	1.7	2.0	2.2
Austria	14	1.4	1.9	1.8	1.9	1.8	1.8
Hungary	15	0.6	1.3	1.5	1.6	1.7	1.8
United States	16	3.9	1.4	1.6	1.5	1.5	1.7
Serbia	17	.	3.5	1.6	1.5	1.5	1.6
Russia	18	2.5	2.8	1.8	1.6	2.7	1.4
North Macedonia	19	2.3	2.1	1.6	1.5	1.3	1.3
Sweden	20	0.5	0.5	0.7	0.8	0.8	0.9
Total imports, cif, EUR mn <sup>1)</sup>	7,085	19,245	26,347	26,159	30,213	32,105	
of which EU-28, cif, EUR mn	3,752	11,292	16,953	17,379	19,331	20,403	
<b>Import shares in % (ranking in 2018)</b>							
Germany	1	13.9	11.6	12.9	13.1	12.3	12.4
Russia	2	23.2	16.2	12.0	8.9	10.3	9.7
Italy	3	8.5	7.4	7.6	7.9	7.3	7.5
Romania	4	3.6	7.0	6.8	6.9	7.1	6.9
Turkey	5	3.3	5.4	5.7	6.2	6.2	6.1
Spain	6	1.5	1.9	4.6	4.0	5.3	4.7
Greece	7	4.9	5.9	4.8	4.8	4.4	4.4
China	8	1.0	2.6	3.7	4.0	3.7	4.1
Netherlands	9	1.7	2.8	3.4	3.7	3.7	3.8
Hungary	10	0.9	3.1	3.7	3.8	3.5	3.5
Poland	11	1.4	2.1	3.1	4.0	3.6	3.3
France	12	4.9	3.3	3.2	3.2	2.9	2.7
Austria	13	2.2	3.5	2.7	2.8	2.4	2.5
Czech Republic	14	1.8	1.9	2.1	2.1	2.3	2.4
Belgium	15	1.3	1.9	2.3	2.3	2.1	2.0
Serbia	16	.	1.0	1.3	1.4	1.9	1.9
Egypt	17	0.1	0.4	0.4	1.4	1.9	1.6
United Kingdom	18	2.1	1.6	1.8	2.3	1.6	1.5
Ukraine	19	2.8	4.2	1.8	1.6	1.5	1.5
Slovakia	20	0.6	1.1	1.4	1.3	1.3	1.2

1) From 2007 intra/extra - EU trade methodology.

**Table III/6.5 / Croatia: Foreign trade by the top twenty partners**

	2000	2010	2015	2016	2017	2018	
Total exports, fob, EUR mn <sup>1)2)3)</sup>	4,822	8,905	11,663	12,489	14,201	14,750	
of which EU-28, fob, EUR mn	3,348	5,439	7,687	8,183	9,091	10,001	
<b>Export shares in % (ranking in 2018)</b>							
Italy	1	22.3	18.6	13.2	13.5	13.5	14.4
Germany	2	14.2	10.4	11.2	11.6	12.1	13.1
Slovenia	3	10.8	7.8	12.2	12.3	10.6	10.9
Bosnia and Herzegovina	4	11.2	11.6	9.8	9.1	9.8	9.4
Austria	5	6.6	5.3	6.5	6.3	6.2	6.4
Serbia	6	.	3.9	4.9	4.2	4.7	4.4
Hungary	7	1.4	2.2	3.6	3.8	3.3	3.4
France	8	2.8	1.4	2.3	2.3	2.4	2.6
United States	9	2.0	2.5	2.3	3.7	3.9	2.3
Belgium	10	1.0	0.8	1.3	1.1	1.7	1.8
Czech Republic	11	0.7	0.9	1.3	1.4	1.7	1.7
Romania	12	0.1	0.7	1.1	0.9	1.1	1.6
Spain	13	0.6	0.7	1.7	1.6	1.5	1.6
Poland	14	0.5	1.0	1.5	1.3	1.4	1.5
United Kingdom	15	1.7	1.5	1.8	1.4	1.5	1.5
Montenegro	16	.	0.9	1.1	1.1	1.2	1.3
Switzerland	17	0.9	0.8	1.1	1.0	1.1	1.2
Turkey	18	0.9	1.0	1.0	1.1	1.5	1.2
Netherlands	19	1.1	1.4	2.0	2.6	1.2	1.1
Slovakia	20	0.3	0.8	1.5	1.4	1.2	1.1
Total imports, cif, EUR mn <sup>1)2)3)</sup>	8,597	15,137	18,564	19,791	21,976	23,887	
of which EU-28, cif, EUR mn	6,054	9,110	14,428	15,225	17,085	18,557	
<b>Import shares in % (ranking in 2018)</b>							
Germany	1	16.5	12.5	15.5	16.1	15.3	15.2
Italy	2	16.6	15.2	13.1	12.6	12.8	13.1
Slovenia	3	7.9	5.9	10.6	10.9	10.7	11.1
Hungary	4	2.3	2.8	7.7	7.1	7.6	7.6
Austria	5	6.7	4.8	9.1	7.9	7.5	6.9
Poland	6	1.2	2.0	2.8	3.0	3.5	3.7
Netherlands	7	1.6	2.1	3.8	3.9	3.9	3.7
China	8	1.1	7.2	2.8	3.0	3.2	3.4
Bosnia and Herzegovina	9	1.0	3.1	2.8	3.0	3.3	3.4
Czech Republic	10	2.3	1.9	2.1	2.1	2.4	2.7
Serbia	11	.	1.5	2.4	2.6	2.7	2.6
France	12	5.5	2.7	2.3	2.4	2.5	2.6
Spain	13	1.3	1.5	2.1	2.0	2.2	2.1
Slovakia	14	0.8	0.9	1.9	1.6	1.9	1.8
Iraq	15	1.3	0.0	0.7	0.8	1.0	1.7
Belgium	16	1.5	1.4	1.8	1.9	2.1	1.6
Russia	17	8.6	9.0	2.3	1.5	1.4	1.6
Azerbaijan	18	0.0	2.2	1.9	1.1	1.0	1.4
Turkey	19	0.3	2.9	1.2	1.2	1.3	1.3
United Kingdom	20	2.3	1.6	1.1	1.1	1.2	1.2

1) Until 2002 based on national definition taken from National Statistical Office, from 2003 Eurostat data and methodology.

2) Until 2002 values in EUR converted from national currency to EUR at the average official exchange rate.

3) From 2013 intra/extra - EU trade methodology.

Table III/6.6 / Czech Republic: Foreign trade by the top twenty partners

	2000	2010	2015	2016	2017	2018	
Total exports, fob, EUR mn <sup>1)</sup>	31,501	100,311	142,364	146,979	161,214	171,260	
of which EU-28, fob, EUR mn	27,236	84,604	118,560	122,931	135,237	144,491	
<b>Export shares in % (ranking in 2018)</b>							
Germany	1	40.4	32.4	32.1	32.4	32.6	32.5
Slovakia	2	7.7	8.6	9.0	8.3	7.6	7.6
Poland	3	5.4	6.1	5.9	5.8	6.0	6.1
France	4	4.0	5.3	5.1	5.1	5.1	5.1
United Kingdom	5	4.3	4.9	5.3	5.2	5.0	4.6
Austria	6	6.0	4.7	4.1	4.2	4.4	4.5
Italy	7	3.8	4.4	3.8	4.3	4.1	3.9
Netherlands	8	2.3	3.7	2.8	2.9	3.5	3.7
Spain	9	1.6	2.4	2.6	2.8	2.8	3.1
Hungary	10	1.9	2.3	3.0	2.9	3.0	3.0
Belgium	11	2.2	2.5	2.3	2.3	2.3	2.1
United States	12	2.8	1.7	2.4	2.2	2.1	2.0
Russia	13	1.3	2.7	2.0	1.9	1.9	2.0
Sweden	14	1.3	1.6	1.5	1.5	1.6	1.7
Romania	15	0.6	1.1	1.3	1.3	1.4	1.5
Switzerland	16	1.3	1.7	1.6	1.4	1.4	1.3
China	17	0.2	0.9	1.2	1.2	1.3	1.2
Turkey	18	0.6	0.8	1.2	1.3	1.3	1.1
Denmark	19	0.5	0.8	1.0	1.0	1.0	0.9
Ukraine	20	0.5	0.7	0.4	0.5	0.7	0.7
Total imports, cif, EUR mn <sup>1)</sup>	34,619	95,536	127,481	129,268	144,483	156,458	
of which EU-28, cif, EUR mn	26,058	71,628	98,510	101,831	112,760	119,732	
<b>Import shares in % (ranking in 2018)</b>							
Germany	1	32.6	29.6	29.9	30.5	29.9	29.0
Poland	2	3.6	6.9	9.0	9.6	9.1	9.1
China	3	2.2	7.3	8.3	7.4	7.3	8.4
Slovakia	4	6.1	6.4	6.5	6.3	5.8	6.0
Netherlands	5	2.4	6.1	5.3	5.2	5.2	5.3
Italy	6	5.2	3.6	3.9	4.1	4.0	4.0
Austria	7	5.1	4.8	4.1	4.0	4.2	3.9
France	8	5.0	3.2	3.0	3.2	3.2	3.1
Hungary	9	1.6	2.3	2.7	2.8	2.8	2.7
United Kingdom	10	4.2	2.7	2.6	2.8	2.8	2.3
Belgium	11	2.2	2.6	2.3	2.4	2.3	2.2
United States	12	4.1	1.3	1.5	1.5	1.7	1.9
Russia	13	6.5	5.1	2.5	1.6	1.9	1.9
Korea Republic	14	0.4	1.0	1.8	1.9	1.7	1.6
Spain	15	1.8	1.6	1.6	1.6	1.6	1.5
Ireland	16	0.7	0.7	1.0	1.1	1.2	1.3
Romania	17	0.1	0.5	1.0	1.1	1.2	1.3
Hong Kong	18	0.2	1.0	0.9	0.9	0.9	1.2
Japan	19	1.9	1.4	0.8	1.0	1.0	1.0
Sweden	20	1.6	1.0	0.9	0.8	0.9	0.9

1) From 2004 intra/extra - EU trade methodology.

**Table III/6.7 / Estonia: Foreign trade by the top twenty partners**

	2000	2010	2015	2016	2017	2018	
Total exports, fob, EUR mn <sup>1)</sup>	3,445	8,743	11,575	11,897	12,874	14,429	
of which EU-28, fob, EUR mn	3,034	5,998	8,700	8,798	9,245	9,811	
<b>Export shares in % (ranking in 2018)</b>							
Finland	1	32.3	17.0	15.7	16.1	16.1	15.9
Sweden	2	20.5	15.6	18.8	17.9	13.5	10.9
Latvia	3	7.0	8.9	10.4	9.2	9.1	9.6
United States	4	1.3	3.8	3.1	2.7	2.9	6.4
Germany	5	8.5	5.2	5.2	5.8	7.3	6.3
Russia	6	2.4	9.7	6.7	6.5	7.2	6.1
Lithuania	7	2.8	5.0	5.9	6.0	5.9	5.5
Norway	8	2.4	3.4	4.1	4.1	4.0	3.8
Denmark	9	3.4	2.5	2.9	3.2	2.8	3.2
Netherlands	10	2.5	2.3	3.3	2.8	3.7	2.9
United Kingdom	11	4.4	2.0	2.8	2.4	2.2	2.2
Poland	12	0.6	1.6	2.3	2.2	2.2	2.2
France	13	1.4	2.5	1.9	1.7	2.0	2.1
Singapore	14	0.0	0.0	0.1	0.1	0.4	1.9
Belgium	15	0.9	1.3	1.4	1.8	1.6	1.7
China	16	0.2	1.3	1.2	1.4	1.7	1.3
Saudi Arabia	17	0.1	0.1	0.3	0.3	0.7	1.2
Italy	18	1.0	0.9	1.0	0.9	1.1	1.1
Turkey	19	0.2	1.1	0.9	1.0	1.3	1.0
Spain	20	0.5	0.7	1.0	0.9	0.9	0.9
Total imports, cif, EUR mn <sup>1)</sup>	4,613	9,268	13,097	13,515	14,771	16,204	
of which EU-28, cif, EUR mn	3,257	7,396	10,690	11,049	11,972	12,411	
<b>Import shares in % (ranking in 2018)</b>							
Finland	1	27.4	14.9	14.5	13.0	14.0	12.8
Germany	2	9.5	11.3	10.9	11.1	10.7	10.3
Russia	3	8.4	8.1	6.3	5.7	6.7	8.9
Lithuania	4	1.6	7.8	9.2	8.9	8.8	8.9
Sweden	5	9.9	10.9	8.5	8.3	8.5	8.7
Latvia	6	2.6	10.9	8.1	8.2	8.2	8.2
Poland	7	1.8	6.3	7.4	7.2	7.3	6.0
Netherlands	8	2.1	3.3	5.4	6.3	5.9	4.9
China	9	3.5	3.6	4.8	4.7	4.7	4.3
Belarus	10	0.8	1.2	0.5	0.4	0.6	2.8
United Kingdom	11	2.3	2.1	2.7	2.5	2.5	2.7
Italy	12	2.9	2.4	2.5	2.6	2.5	2.6
France	13	2.1	1.8	1.7	2.1	2.2	2.0
Belgium	14	1.7	1.7	1.9	2.0	2.0	1.8
Denmark	15	2.5	1.9	1.7	1.9	2.0	1.8
Czech Republic	16	1.0	1.1	1.5	1.4	1.4	1.5
Spain	17	0.9	0.7	1.4	1.3	1.2	1.1
United States	18	2.2	0.9	1.3	1.3	0.9	1.0
Austria	19	0.6	0.8	0.9	1.0	1.0	0.9
Switzerland	20	0.8	0.6	0.7	0.8	0.7	0.7

1) From 2004 intra/extra - EU trade methodology.

Table III/6.8 / Hungary: Foreign trade by the top twenty partners

	2000	2010	2015	2016	2017	2018	
Total exports, fob, EUR mn <sup>1)</sup>	30,525	72,024	88,846	92,073	100,752	106,498	
of which EU-28, fob, EUR mn	25,716	56,469	72,240	74,950	81,842	87,150	
<b>Export shares in % (ranking in 2018)</b>							
Germany	1	37.3	25.0	28.0	28.1	27.9	27.4
Romania	2	2.0	5.4	5.5	5.2	5.4	5.3
Slovakia	3	1.0	5.3	5.1	5.0	4.8	5.2
Italy	4	5.9	5.5	4.8	4.8	5.2	5.1
Austria	5	8.7	4.9	5.0	5.0	5.0	4.9
Czech Republic	6	1.7	3.5	4.0	4.2	4.4	4.5
France	7	5.2	5.0	4.7	4.9	4.4	4.3
Poland	8	2.1	3.7	3.9	4.2	4.3	4.2
United Kingdom	9	4.1	5.4	4.0	4.0	3.5	3.6
Netherlands	10	5.4	3.3	3.4	3.3	3.5	3.5
Spain	11	1.9	3.2	3.4	3.1	2.8	2.7
Ukraine	12	0.6	2.1	1.5	1.6	2.0	2.5
United States	13	5.3	2.1	2.8	2.9	2.3	2.3
Croatia	14	0.6	1.2	1.5	1.5	1.8	2.3
Belgium	15	3.1	1.5	1.9	1.8	1.9	2.1
Serbia	16	.	1.2	1.5	1.4	1.6	1.6
Sweden	17	0.9	1.0	1.2	1.2	1.4	1.5
Russia	18	1.6	3.6	1.7	1.5	1.7	1.4
China	19	0.1	1.6	1.4	1.5	1.6	1.4
Turkey	20	0.7	1.7	1.7	1.7	1.7	1.4
Total imports, cif, EUR mn <sup>1)</sup>	34,833	66,514	82,947	84,829	95,157	103,057	
of which EU-28, cif, EUR mn	23,092	45,252	63,520	65,896	72,397	77,131	
<b>Import shares in % (ranking in 2018)</b>							
Germany	1	25.5	23.9	26.0	26.9	26.2	25.5
Austria	2	7.4	6.2	6.6	6.4	6.3	6.3
China	3	3.0	9.9	6.2	6.3	5.9	6.3
Poland	4	2.0	5.2	5.5	5.5	5.5	5.6
Netherlands	5	2.2	4.6	4.6	4.9	5.0	5.1
Czech Republic	6	2.0	3.2	4.8	4.8	4.8	4.9
Slovakia	7	1.8	4.1	5.2	5.3	5.3	4.9
Russia	8	8.1	7.8	4.0	2.8	3.6	4.7
Italy	9	7.5	4.3	4.5	4.7	4.7	4.6
France	10	4.4	3.7	5.0	4.3	4.0	3.7
Romania	11	1.0	2.6	3.1	3.1	3.0	2.8
Belgium	12	2.2	2.2	2.3	2.3	2.2	2.3
Korea Republic	13	1.6	2.9	1.5	1.1	1.4	1.9
United Kingdom	14	3.2	1.9	1.9	2.0	2.0	1.8
Spain	15	1.8	1.2	1.6	1.7	1.7	1.6
Ukraine	16	0.7	1.0	1.2	1.3	1.7	1.5
Slovenia	17	0.6	1.0	1.4	1.4	1.4	1.5
United States	18	3.8	1.5	1.9	1.9	1.8	1.4
Japan	19	5.3	2.2	1.4	1.5	1.4	1.2
Turkey	20	0.4	0.6	0.9	0.9	1.0	1.0

1) From 2004 intra/extra - EU trade methodology.

**Table III/6.9 / Kazakhstan: Foreign trade by the top twenty partners**

	2000	2010	2015	2016	2017	2018	
Total exports, fob, EUR mn <sup>1)2)</sup>	9,319	45,387	41,456	33,198	42,930	51,670	
of which EU-28, fob, EUR mn	2,400	23,203	22,052	16,881	21,487	26,308	
<b>Export shares in % (ranking in 2018)</b>							
Italy	1	10.4	15.9	17.7	20.4	17.9	19.3
China	2	7.6	16.8	11.9	11.5	12.0	10.3
Netherlands	3	2.6	6.9	10.8	8.9	9.8	10.2
Russia	4	19.9	9.5	9.9	9.4	9.6	8.5
France	5	0.2	7.4	5.8	4.9	5.9	6.3
Korea Republic	6	0.4	0.4	1.7	0.6	2.3	4.9
Switzerland	7	5.1	2.0	5.8	6.6	6.4	4.7
Spain	8	0.1	1.5	2.7	2.7	3.0	3.1
Uzbekistan	9	1.5	1.8	2.1	2.5	2.6	2.7
Japan	10	0.1	0.9	1.9	1.5	1.8	2.5
Romania	11	0.0	2.1	2.9	2.3	1.9	2.5
Turkey	12	0.7	2.1	2.8	2.3	2.4	2.0
Greece	13	0.0	1.6	2.7	2.4	2.0	2.0
Ukraine	14	2.9	1.1	2.6	2.5	2.3	1.7
United States	15	2.4	1.5	0.9	1.7	0.8	1.6
India	16	0.3	0.2	0.5	1.1	1.5	1.6
Poland	17	0.6	2.0	1.7	1.4	1.2	1.5
United Kingdom	18	2.6	2.3	1.8	2.4	1.9	1.3
Lithuania	19	0.1	0.1	0.2	0.7	1.1	1.1
Kyrgyzstan	20	0.7	0.7	1.1	1.2	1.1	1.0
Total imports, cif, EUR mn <sup>1)2)</sup>	5,330	23,440	27,574	22,932	26,199	27,577	
of which EU-28, cif, EUR mn	1,253	5,482	6,206	5,144	5,080	5,661	
<b>Import shares in % (ranking in 2018)</b>							
Russia	1	48.4	39.4	34.4	36.6	39.6	38.1
China	2	3.0	12.7	16.6	14.5	15.9	16.5
Germany	3	6.7	5.9	6.5	5.7	5.0	5.1
Italy	4	3.1	5.1	3.8	3.3	3.2	4.6
United States	5	5.5	4.2	4.8	5.0	4.2	4.0
Korea Republic	6	1.7	1.7	2.0	1.8	1.9	2.8
Uzbekistan	7	1.4	1.5	2.4	2.3	2.5	2.6
France	8	1.5	1.6	2.2	2.6	1.8	2.0
Turkey	9	2.9	2.0	2.4	2.4	2.5	2.0
Belarus	10	0.8	1.7	1.6	1.3	1.8	1.8
Japan	11	2.1	1.8	1.9	2.2	1.4	1.5
United Kingdom	12	4.4	2.3	1.3	1.5	1.2	1.4
Ukraine	13	1.6	4.4	2.7	1.7	1.6	1.2
Tajikistan	14	0.1	0.1	0.5	0.9	1.1	1.0
Netherlands	15	1.3	1.0	1.0	1.1	1.0	0.9
Poland	16	1.2	1.2	1.1	1.0	1.1	0.9
India	17	0.9	0.6	0.8	0.8	0.7	0.7
Kyrgyzstan	18	0.6	0.5	0.6	0.9	0.8	0.7
Czech Republic	19	0.7	0.5	0.6	0.7	0.6	0.7
Spain	20	0.2	0.3	0.7	1.4	0.9	0.6

1) Officially registered trade.

2) Values in EUR converted from USD to NCU to EUR at the average official exchange rate.

Table III/6.10 / Kosovo: Foreign trade by the top twenty partners

	2000	2010	2015	2016	2017	2018
Total exports, fob, EUR mn <sup>1)</sup>	.	296	325	310	378	368
of which EU-28, fob, EUR mn	.	135	106	70	94	111
<b>Export shares in % (ranking in 2018)</b>						
Albania	1	10.4	12.4	13.6	15.9	18.6
North Macedonia	2	8.9	10.3	12.5	12.1	11.9
India	3	15.2	14.5	3.0	13.9	9.9
Serbia	4	1.3	9.9	13.3	12.8	9.1
Switzerland	5	6.0	3.6	5.4	5.6	7.8
Germany	6	5.3	3.6	4.5	5.3	6.8
Montenegro	7	1.3	3.7	4.5	5.3	5.3
Netherlands	8	0.3	2.6	3.8	3.4	4.0
Slovenia	9	2.1	0.6	0.4	0.2	3.7
United Kingdom	10	0.2	0.2	0.3	3.0	2.7
Bosnia and Herzegovina	11	0.6	1.7	2.7	2.3	2.3
Turkey	12	3.2	2.8	2.5	1.9	2.3
Austria	13	1.9	3.8	2.2	2.8	2.3
Italy	14	27.1	6.0	1.8	1.7	2.1
Bulgaria	15	2.3	2.1	3.6	2.4	2.0
Poland	16	0.1	1.0	1.1	1.4	1.4
France	17	0.4	1.7	1.0	1.0	0.9
Croatia	18	0.9	0.9	1.0	0.6	0.8
Belgium	19	3.9	7.5	0.7	0.3	0.7
United States	20	0.0	0.1	0.6	0.6	0.6
Total imports, cif, EUR mn <sup>1)</sup>	.	2,158	2,635	2,789	3,047	3,347
of which EU-28, cif, EUR mn	.	884	1,113	1,202	1,312	1,454
<b>Import shares in % (ranking in 2018)</b>						
Germany	9	13.0	11.0	12.3	12.4	11.8
Serbia	10	12.1	14.5	13.9	14.8	11.6
Turkey	11	7.0	9.6	10.3	9.6	10.0
China	12	6.3	8.8	9.3	9.0	9.3
Albania	13	3.2	5.8	4.2	5.0	6.2
Italy	14	4.7	8.6	7.3	6.4	6.1
North Macedonia	15	14.8	5.5	5.6	5.1	5.1
Greece	16	4.5	4.2	4.2	4.4	3.7
Slovenia	17	3.0	2.2	2.2	2.1	2.8
Poland	18	1.8	2.7	2.7	2.6	2.6
Spain	19	0.7	0.9	1.4	1.7	2.3
Bosnia and Herzegovina	20	3.8	2.9	2.8	2.7	2.1
Bulgaria	21	1.6	1.8	2.0	2.0	2.0
Romania	22	0.8	1.2	1.1	1.6	1.9
Croatia	23	2.7	2.7	2.1	1.9	1.7
Austria	24	1.5	1.7	1.7	1.7	1.6
France	25	1.6	0.9	1.2	1.2	1.4
Brazil	26	1.3	1.4	1.3	1.5	1.4
United States	27	1.6	1.4	2.0	1.2	1.1
Hungary	28	1.3	0.9	1.0	0.9	1.0

1) According to special trade system (including trade for processing).

**Table III/6.11 / Latvia: Foreign trade by the top twenty partners**

	2000	2010	2015	2016	2017	2018	
Total exports, fob, EUR mn <sup>1)</sup>	2,023	7,191	11,080	11,112	12,469	13,676	
of which EU-28, fob, EUR mn	1,633	4,839	7,708	7,780	8,324	9,116	
<b>Export shares in % (ranking in 2018)</b>							
Lithuania	1	7.6	15.1	19.3	18.2	16.4	16.0
Russia	2	4.2	15.3	11.3	11.3	13.5	13.5
Estonia	3	5.3	12.5	10.9	11.3	10.9	10.3
Sweden	4	10.8	5.8	4.9	5.6	5.7	6.7
Germany	5	17.2	8.1	6.0	6.7	6.8	6.5
United Kingdom	6	17.4	3.2	4.9	5.2	4.8	5.2
Denmark	7	5.8	3.6	3.8	4.3	3.9	4.1
United States	8	3.8	1.3	1.4	1.5	2.5	3.8
Poland	9	1.6	4.7	5.6	4.8	4.2	3.7
Finland	10	1.9	2.9	1.7	1.8	1.8	2.2
Norway	11	0.8	2.6	2.1	2.2	2.1	2.1
Netherlands	12	4.0	2.1	2.3	2.7	2.5	2.1
France	13	1.8	1.5	1.7	1.6	1.5	1.7
Italy	14	1.5	1.8	1.3	1.3	1.4	1.5
Belarus	15	1.2	2.2	1.5	1.1	1.4	1.4
China	16	0.0	0.4	1.0	1.1	1.2	1.2
Czech Republic	17	0.5	0.7	1.6	1.3	1.4	1.2
Spain	18	0.5	1.1	1.2	1.0	1.0	1.2
Ukraine	19	2.4	1.2	0.8	1.0	1.1	1.1
Belgium	20	1.3	1.1	1.1	1.1	1.4	1.1
Total imports, cif, EUR mn <sup>1)</sup>	3,466	8,819	13,275	13,048	15,038	16,696	
of which EU-28, cif, EUR mn	2,577	6,714	10,528	10,493	11,815	12,493	
<b>Import shares in % (ranking in 2018)</b>							
Lithuania	1	7.6	16.3	16.5	16.9	17.6	16.6
Germany	2	15.6	11.4	11.3	12.1	11.6	10.9
Poland	3	4.8	7.5	10.5	10.2	8.6	8.4
Estonia	4	6.2	7.1	8.5	8.5	8.1	8.4
Russia	5	11.6	9.9	8.7	7.7	7.4	8.3
Canada	6	0.2	0.6	0.1	0.4	2.2	4.4
Finland	7	8.6	4.7	5.0	4.3	4.1	4.1
Netherlands	8	3.4	3.9	3.9	4.3	4.1	3.6
Italy	9	3.7	3.9	3.7	3.7	3.9	3.5
Sweden	10	6.7	3.5	3.3	3.6	3.2	3.1
China	11	0.7	2.5	3.1	3.1	2.9	2.9
United Kingdom	12	2.7	1.8	2.3	2.4	2.7	2.7
France	13	3.0	3.2	2.2	2.3	2.4	2.1
Denmark	14	3.6	2.3	2.1	2.1	2.2	2.0
Belarus	15	3.4	3.3	2.3	1.5	1.6	1.9
Belgium	16	1.8	1.7	1.6	1.8	1.7	1.6
United States	17	2.0	0.5	0.7	0.8	1.1	1.6
Spain	18	1.0	1.3	1.4	1.5	1.7	1.5
Czech Republic	19	1.3	1.4	1.6	2.0	1.6	1.3
Austria	20	1.1	1.3	1.2	1.0	1.0	1.1

1) From 2004 intra/extra - EU trade methodology.

Table III/6.12 / Lithuania: Foreign trade by the top twenty partners

	2000	2010	2015	2016	2017	2018	
Total exports, fob, EUR mn <sup>1)</sup>	3,855	15,651	22,904	22,607	26,411	28,271	
of which EU-28, fob, EUR mn	2,882	9,554	14,049	13,721	15,409	16,628	
<b>Export shares in % (ranking in 2018)</b>							
Russia	1	6.2	15.7	13.7	13.5	14.8	14.0
Latvia	2	14.9	9.4	9.9	9.9	9.9	9.8
Poland	3	5.6	7.7	9.7	9.1	8.1	8.2
Germany	4	15.0	9.9	7.8	7.7	7.3	7.4
United States	5	5.0	2.7	4.4	5.1	5.2	5.0
Estonia	6	2.3	5.0	5.3	5.3	5.0	4.9
Sweden	7	4.7	3.6	4.0	4.7	4.8	4.8
Belarus	8	2.2	5.3	4.6	3.9	3.8	3.8
United Kingdom	9	8.4	4.9	4.5	4.3	3.5	3.8
Netherlands	10	5.0	5.6	4.0	3.1	3.5	3.4
Ukraine	11	3.8	3.6	2.8	2.7	2.8	3.1
Norway	12	1.2	2.3	2.6	3.0	2.8	2.8
Denmark	13	5.2	3.0	2.6	2.6	2.5	2.5
France	14	4.5	3.3	2.7	2.8	2.5	2.5
Italy	15	2.4	1.9	2.1	2.3	2.3	2.2
Finland	16	1.3	1.4	1.5	1.8	1.7	1.8
Belgium	17	1.6	1.4	1.7	1.4	1.5	1.6
Singapore	18	0.1	0.2	0.4	0.4	0.7	1.3
Kazakhstan	19	0.4	1.5	1.7	1.3	1.6	1.3
Spain	20	1.2	1.0	1.3	1.3	1.2	1.1
Total imports, cif, EUR mn <sup>1)</sup>	5,681	17,653	25,399	24,737	28,516	30,943	
of which EU-28, cif, EUR mn	3,116	9,994	17,199	17,577	20,144	21,313	
<b>Import shares in % (ranking in 2018)</b>							
Russia	1	27.2	32.6	16.3	13.9	12.6	14.2
Germany	2	15.0	10.5	11.5	12.2	12.3	12.0
Poland	3	4.9	8.9	10.3	11.0	10.7	11.5
Latvia	4	1.7	6.3	8.3	8.0	7.2	7.2
Netherlands	5	2.4	4.5	5.1	4.9	5.1	4.9
Italy	6	3.6	3.3	4.5	5.5	5.2	4.9
Sweden	7	3.5	3.3	3.9	4.3	3.9	3.8
France	8	4.2	2.6	2.9	3.4	3.8	3.4
Belgium	9	2.0	3.3	3.0	3.2	3.3	3.2
Estonia	10	1.2	2.9	3.0	3.3	3.2	3.1
China	11	1.6	2.4	2.9	2.9	2.9	2.8
United Kingdom	12	4.6	1.6	3.0	2.7	3.3	2.8
Kazakhstan	13	0.4	0.3	1.1	1.2	3.1	2.6
Finland	14	2.6	1.8	2.3	2.5	2.6	2.5
Belarus	15	1.6	1.7	3.5	2.8	2.3	2.5
Spain	16	1.1	1.2	1.9	2.0	2.0	1.9
Czech Republic	17	1.4	1.4	1.6	1.8	2.0	1.8
Saudi Arabia	18	0.0	0.0	0.0	0.4	0.7	1.6
Denmark	19	3.2	1.7	1.8	1.8	1.7	1.6
Norway	20	0.8	0.3	1.1	1.4	1.6	1.4

1) From 2004 intra/extra - EU trade methodology.

**Table III/6.13 / Moldova: Foreign trade by the top twenty partners**

	2000	2010	2015	2016	2017	2018	
Total exports, fob, EUR mn <sup>1)2)3)</sup>	510	1,162	1,771	1,847	2,153	2,292	
of which EU-28, fob, EUR mn	179	550	1,096	1,203	1,418	1,577	
<b>Export shares in % (ranking in 2018)</b>							
Romania	1	8.0	16.0	22.7	25.1	24.8	29.3
Italy	2	7.7	9.6	10.0	9.7	9.7	11.4
Germany	3	7.7	4.9	6.0	6.2	6.9	8.1
Russia	4	44.5	26.2	12.2	11.4	10.5	8.1
Turkey	5	0.4	4.4	3.3	3.0	4.3	3.9
Poland	6	0.4	3.0	3.5	3.6	4.2	3.6
Belarus	7	4.6	5.2	6.7	5.1	4.5	3.2
Ukraine	8	7.5	5.9	2.3	2.4	2.7	3.0
United Kingdom	9	1.1	5.3	7.0	5.6	5.6	2.9
Switzerland	10	0.2	1.1	1.8	2.2	1.8	2.3
Bulgaria	11	0.8	1.2	1.4	3.7	3.2	1.8
France	12	1.7	1.5	2.2	2.2	2.1	1.8
Czech Republic	13	0.5	0.5	1.4	1.4	1.2	1.6
Austria	14	1.2	0.7	1.1	1.3	1.7	1.5
Netherlands	15	0.7	0.7	1.2	1.3	1.1	1.4
Greece	16	0.5	1.2	1.3	1.4	1.2	1.4
Spain	17	0.4	0.0	0.9	0.9	1.2	0.9
United States	18	3.3	1.4	1.1	0.8	0.8	0.8
Serbia	19	.	0.1	0.1	0.2	0.5	0.8
Georgia	20	.	0.8	0.9	0.8	0.7	0.8
Total imports, cif, EUR mn <sup>1)2)3)</sup>	840	2,907	3,590	3,632	4,289	4,881	
of which EU-28, cif, EUR mn	447	1,285	1,760	1,783	2,121	2,415	
<b>Import shares in % (ranking in 2018)</b>							
Romania	1	15.4	10.0	13.9	13.7	14.4	14.5
Russia	2	15.4	15.2	13.4	13.3	11.8	12.5
China	3	0.4	8.3	9.2	9.8	10.5	10.4
Ukraine	4	13.5	13.7	9.3	9.5	10.6	10.0
Germany	5	11.3	7.6	8.1	7.9	8.1	8.4
Italy	6	6.3	7.0	7.0	7.0	6.9	6.8
Turkey	7	2.3	5.3	7.2	6.8	6.3	5.9
Poland	8	2.0	2.7	3.1	3.3	3.4	3.5
France	9	2.6	1.8	2.0	2.2	2.3	2.3
Belarus	10	4.1	3.1	2.1	2.5	2.4	2.2
Hungary	11	1.7	1.7	1.7	2.0	2.1	1.9
Austria	12	0.9	1.5	2.2	1.8	1.7	1.8
Czech Republic	13	1.2	1.1	1.3	1.4	1.4	1.5
United States	14	6.2	1.6	1.3	1.3	1.5	1.3
Spain	15	0.7	0.7	1.1	1.2	1.3	1.3
Bulgaria	16	1.8	1.3	1.7	1.4	1.5	1.1
Netherlands	17	1.1	1.1	1.0	1.1	1.0	1.1
United Kingdom	18	1.3	1.4	1.3	1.5	1.2	1.0
Japan	19	0.3	0.9	1.1	0.7	0.8	0.9
Belgium	20	0.8	0.9	0.8	0.8	0.8	0.8

1) Excluding data on districts from the left side of the river Nistru and municipality Bender.

2) Calculated from USD to NCU to EUR using the average official exchange rate.

3) According to generale trade system.

Table III/6.14 / Montenegro: Foreign trade by the top twenty partners

	2000	2010	2015	2016	2017	2018
Total exports, fob, EUR mn <sup>1)2)</sup>	.	330	317	326	371	400
of which EU-28, fob, EUR mn	.	189	113	122	129	180
<b>Export shares in % (ranking in 2018)</b>						
Serbia <sup>3)</sup>	1	22.7	22.1	25.2	17.8	23.3
Hungary	2	8.8	0.9	10.7	8.5	11.5
Bosnia and Herzegovina	3	7.3	9.3	8.2	12.7	7.7
Slovenia	4	6.2	3.8	4.6	5.4	7.0
Poland	5	0.3	2.8	3.5	4.1	4.4
Czech Republic	6	1.6	1.1	1.9	1.1	4.4
Kosovo	7	5.5	6.3	5.9	6.1	4.3
China	8	0.0	2.5	5.8	1.7	3.5
Italy	9	14.8	12.6	5.3	3.5	3.5
Germany	10	0.9	4.7	4.0	2.5	3.2
Albania	11	2.5	4.2	4.4	2.9	3.2
Turkey	12	1.5	6.7	1.6	6.0	3.2
Austria	13	0.9	0.7	2.2	0.5	2.1
United Kingdom	14	1.3	1.7	1.0	1.4	1.8
Switzerland	15	0.7	1.2	1.3	1.0	1.8
North Macedonia	16	0.3	1.4	1.4	1.5	1.7
Greece	17	17.1	1.8	0.2	0.0	1.1
France	18	0.6	1.4	1.1	0.9	1.0
Croatia	19	1.2	1.0	0.7	0.7	0.9
Denmark	20	0.0	0.1	0.2	0.2	0.9
Total imports, cif, EUR mn <sup>1)2)</sup>	.	1,657	1,842	2,062	2,304	2,554
of which EU-28, cif, EUR mn	.	705	760	993	1,092	1,233
<b>Import shares in % (ranking in 2018)</b>						
Serbia <sup>3)</sup>	1	26.1	28.1	22.2	21.5	19.3
China	2	5.4	10.3	9.0	9.6	10.0
Germany	3	7.1	6.3	10.5	8.5	9.2
Italy	4	6.0	6.4	7.4	7.3	7.4
Greece	5	7.0	6.2	5.3	5.9	6.5
Bosnia and Herzegovina	6	7.5	6.5	5.4	6.6	6.1
Croatia	7	4.8	6.0	5.4	5.7	6.0
Turkey	8	1.7	2.3	3.4	3.1	3.4
Slovenia	9	3.6	3.1	2.3	2.4	2.2
France	10	1.6	1.2	2.0	2.3	2.0
United States	11	0.9	0.9	1.2	0.8	1.9
Poland	12	0.6	1.1	1.5	1.7	1.8
Austria	13	3.0	1.6	1.8	1.9	1.7
Spain	14	1.4	1.7	2.1	2.1	1.7
Albania	15	0.5	1.6	1.4	1.5	1.7
Romania	16	1.3	1.2	1.2	1.3	1.6
Netherlands	17	1.5	1.7	1.6	1.6	1.6
Switzerland	18	1.0	0.6	0.6	1.1	1.4
Czech Republic	19	1.0	0.9	1.3	1.3	1.3
North Macedonia	20	1.4	1.5	1.3	1.3	1.2

1) Until 2003 excluding trade with Serbia and Kosovo.

2) Until 2004 general trade, from 2005 special trade.

3) From 2007 excluding Kosovo.

**Table III/6.15 / North Macedonia: Foreign trade by the top twenty partners**

	2000	2010	2015	2016	2017	2018	
Total exports, fob, EUR mn <sup>1)</sup>	1,435	2,535	4,088	4,390	5,019	5,861	
of which EU-28, fob, EUR mn	756	1,659	3,149	3,514	4,072	4,808	
<b>Export shares in % (ranking in 2018)</b>							
Germany	1	19.5	21.2	44.0	46.5	46.8	47.0
Bulgaria	2	2.0	8.8	6.0	5.1	5.8	5.2
Serbia	3	.	8.1	4.5	4.4	4.4	4.0
Kosovo	4	.	13.1	4.4	4.4	4.0	3.9
Belgium	5	1.8	2.4	3.2	3.9	3.5	3.8
Greece	6	6.4	7.4	3.7	3.4	3.6	3.2
Italy	7	6.9	7.0	4.1	3.7	3.3	3.1
Romania	8	0.1	1.6	2.4	2.8	3.1	2.8
Austria	9	0.8	1.1	0.9	0.9	1.2	2.4
Hungary	10	0.1	0.3	0.5	0.9	1.5	2.1
United Kingdom	11	2.1	1.8	1.0	1.2	1.4	1.8
Spain	12	1.0	2.2	2.4	2.5	1.9	1.7
Croatia	13	3.6	3.7	1.8	1.8	1.5	1.5
Netherlands	14	2.7	2.1	1.3	1.4	1.4	1.5
Turkey	15	0.8	1.5	1.6	1.5	1.6	1.4
Bosnia and Herzegovina	16	1.8	2.5	1.8	1.7	1.5	1.4
Slovenia	17	2.0	2.1	1.2	1.4	1.3	1.3
Albania	18	1.0	2.2	1.5	1.3	1.3	1.3
Czech Republic	19	0.2	0.5	0.6	0.9	1.1	1.1
United States	20	12.5	0.4	0.9	1.1	1.0	1.0
Total imports, cif, EUR mn <sup>1)</sup>	2,272	4,137	5,801	6,177	6,835	7,672	
of which EU-28, cif, EUR mn	1,290	2,285	3,597	3,825	4,299	4,785	
<b>Import shares in % (ranking in 2018)</b>							
Germany	1	12.1	11.2	12.6	12.2	11.8	11.6
United Kingdom	2	1.5	5.2	9.6	10.6	10.1	9.5
Greece	3	9.6	8.1	7.8	7.3	8.0	8.5
Serbia	4	.	7.7	7.7	7.6	7.2	6.8
China	5	0.6	5.3	6.1	6.4	5.7	5.8
Italy	6	5.3	6.1	6.1	5.7	5.5	5.6
Turkey	7	2.5	4.8	5.0	5.2	4.7	4.7
Bulgaria	8	4.7	5.5	5.3	4.6	4.3	4.3
Romania	9	0.7	2.3	3.2	3.4	3.2	3.4
United States	10	4.0	1.9	1.6	2.2	2.3	2.7
Poland	11	1.0	1.3	1.5	1.7	2.9	2.6
Hungary	12	1.5	0.9	1.1	2.1	2.7	2.6
Slovenia	13	6.9	3.0	2.0	2.0	2.0	1.9
Austria	14	2.0	1.7	2.1	1.9	1.7	1.7
France	15	1.8	1.6	1.6	1.6	1.5	1.6
Belgium	16	0.6	0.6	1.2	1.4	1.7	1.6
Czech Republic	17	0.6	0.9	1.2	1.5	1.5	1.6
Netherlands	18	2.2	1.3	1.8	1.2	1.3	1.6
Russia	19	9.2	10.1	2.4	2.1	2.0	1.4
Japan	20	1.1	0.8	0.9	1.1	1.3	1.4

1) Until 2004 values in EUR converted from USD to NCU to EUR at the average official exchange rate.

Table III/6.16 / Poland: Foreign trade by the top twenty partners

	2000	2010	2015	2016	2017	2018	
Total exports, fob, EUR mn <sup>1)</sup>	34,373	120,483	179,533	184,171	207,385	220,657	
of which EU-28, fob, EUR mn	27,993	95,580	142,450	146,806	165,861	177,218	
<b>Export shares in % (ranking in 2018)</b>							
Germany	1	34.8	26.1	27.1	27.4	27.5	28.2
Czech Republic	2	3.8	6.0	6.6	6.6	6.4	6.4
United Kingdom	3	4.5	6.3	6.7	6.6	6.4	6.2
France	4	5.2	6.8	5.5	5.4	5.6	5.5
Italy	5	6.3	5.9	4.8	4.8	4.9	4.6
Netherlands	6	5.0	4.4	4.4	4.5	4.4	4.5
Russia	7	2.7	4.2	2.9	2.8	3.0	3.1
United States	8	3.2	1.8	2.2	2.3	2.6	2.8
Sweden	9	2.7	3.0	2.7	2.9	2.8	2.8
Hungary	10	2.1	2.8	2.7	2.7	2.6	2.7
Slovakia	11	1.4	2.7	2.6	2.5	2.5	2.6
Spain	12	1.6	2.6	2.6	2.7	2.7	2.5
Belgium	13	2.9	2.4	2.2	2.2	2.2	2.3
Romania	14	0.5	1.4	1.7	1.8	1.9	2.1
Ukraine	15	2.5	2.5	1.7	1.9	2.1	2.0
Austria	16	2.0	1.9	1.8	1.8	1.9	2.0
Denmark	17	2.7	1.9	1.7	1.8	1.8	1.7
Lithuania	18	1.8	1.2	1.4	1.4	1.4	1.5
Norway	19	1.1	1.5	1.4	1.2	1.1	1.2
Turkey	20	0.4	1.6	1.6	1.5	1.4	1.1
Total imports, cif, EUR mn <sup>1)</sup>	53,085	134,306	177,182	180,285	206,821	225,690	
of which EU-28, cif, EUR mn	36,632	95,137	125,325	130,548	148,326	156,514	
<b>Import shares in % (ranking in 2018)</b>							
Germany	1	23.9	28.1	27.7	28.2	28.0	27.3
China	2	2.8	5.2	7.4	7.8	7.9	8.0
Russia	3	9.5	10.1	7.1	5.7	6.2	7.2
Netherlands	4	3.5	5.8	5.9	6.0	6.0	5.5
Italy	5	8.3	5.6	5.3	5.5	5.4	5.0
Czech Republic	6	3.2	4.1	3.9	4.1	4.0	4.0
France	7	6.4	4.4	4.1	4.3	4.1	3.9
Belgium	8	2.6	3.3	3.3	3.7	3.7	3.7
United Kingdom	9	4.4	3.0	2.9	2.9	2.7	2.6
Sweden	10	2.9	2.2	2.5	2.5	2.4	2.4
Slovakia	11	1.5	2.6	2.6	2.7	2.4	2.3
Spain	12	2.4	2.0	2.3	2.3	2.4	2.3
Austria	13	1.9	2.1	2.3	2.1	2.1	2.0
United States	14	4.5	1.7	1.8	1.9	2.0	2.0
Hungary	15	1.6	1.8	1.7	1.9	1.9	1.8
Korea Republic	16	1.5	2.0	1.3	1.3	1.2	1.4
Denmark	17	1.6	1.3	1.4	1.3	1.3	1.2
Ukraine	18	1.0	1.0	0.9	1.0	1.0	1.1
Turkey	19	0.4	0.8	1.1	1.1	1.0	1.1
Lithuania	20	0.6	0.6	0.6	0.7	0.8	0.9

1) From 2004 intra/extra - EU trade methodology.

**Table III/6.17 / Romania: Foreign trade by the top twenty partners**

	2000	2010	2015	2016	2017	2018	
Total exports, fob, EUR mn <sup>1)</sup>	11,273	37,398	54,620	57,392	62,616	67,424	
of which EU-28, fob, EUR mn	8,158	27,111	40,255	43,080	47,476	51,976	
<b>Export shares in % (ranking in 2018)</b>							
Germany	1	15.6	18.1	19.7	21.5	22.9	23.1
Italy	2	22.3	13.9	12.4	11.6	11.2	11.5
France	3	7.0	8.3	6.8	7.2	6.8	7.1
Hungary	4	3.4	4.7	5.4	5.2	4.7	4.9
United Kingdom	5	5.0	3.6	4.4	4.3	4.1	4.3
Bulgaria	6	2.8	3.6	3.3	3.2	3.4	3.3
Poland	7	1.0	2.6	2.7	2.9	3.1	3.2
Spain	8	1.1	3.0	2.9	3.0	3.0	3.1
Czech Republic	9	0.2	1.5	2.5	2.6	2.9	3.0
Turkey	10	6.0	7.0	3.9	3.2	3.3	2.9
Netherlands	11	3.2	2.7	2.5	2.5	2.6	2.6
Austria	12	2.4	2.3	2.5	2.4	2.3	2.3
United States	13	3.6	1.5	1.9	1.7	1.8	1.9
Slovakia	14	0.3	1.2	1.8	1.7	1.7	1.9
Belgium	15	1.7	1.9	1.8	1.9	2.0	1.8
Moldova	16	1.4	1.2	1.4	1.3	1.5	1.7
Russia	17	0.9	2.2	1.8	1.7	1.8	1.6
Greece	18	3.1	1.5	1.3	1.3	1.4	1.5
Serbia	19	.	1.4	1.2	1.1	1.2	1.1
Egypt	20	1.7	0.5	1.3	0.9	0.7	1.0
Total imports, cif, EUR mn <sup>1)</sup>	14,235	46,850	62,979	67,363	75,568	82,827	
of which EU-28, cif, EUR mn	9,298	34,027	48,595	51,951	57,273	61,868	
<b>Import shares in % (ranking in 2018)</b>							
Germany	1	14.7	16.8	19.9	20.5	20.0	20.5
Italy	2	18.4	11.6	10.9	10.3	10.0	9.4
Hungary	3	3.9	8.6	7.9	7.5	7.5	6.9
Poland	4	1.5	3.7	4.8	5.1	5.4	5.6
China	5	1.3	5.4	4.6	5.1	5.0	5.3
France	6	6.1	5.9	5.6	5.5	5.3	5.1
Turkey	7	2.1	3.7	3.6	3.8	4.0	4.3
Netherlands	8	2.2	3.5	4.0	4.1	4.0	3.9
Russia	9	8.6	4.4	3.1	2.9	3.3	3.8
Austria	10	2.5	4.1	3.9	3.6	3.3	3.3
Czech Republic	11	1.5	2.4	2.8	2.8	2.9	2.9
Bulgaria	12	0.7	3.1	3.0	3.1	2.8	2.8
Spain	13	1.0	2.1	2.6	2.7	2.7	2.7
Belgium	14	1.5	2.1	2.3	2.3	2.3	2.4
Slovakia	15	0.9	1.6	2.3	2.3	2.4	2.3
United Kingdom	16	4.1	2.3	2.5	2.3	2.2	2.1
Kazakhstan	17	2.3	2.9	1.6	1.2	1.5	1.6
Greece	18	2.9	1.3	1.2	1.2	1.2	1.2
United States	19	3.0	1.1	1.1	0.9	1.4	1.1
Ukraine	20	1.5	1.2	0.9	1.0	1.1	1.0

1) From 2007 intra/extra - EU trade methodology.

Table III/6.18 / Russia: Foreign trade by the top twenty partners

	2000	2010	2015	2016	2017	2018	
Total exports, fob, EUR mn <sup>1)2)</sup>	111,449	299,354	308,922	257,931	316,463	381,405	
of which EU-28, fob, EUR mn	60,780	160,210	148,908	117,948	141,411	174,012	
<b>Export shares in % (ranking in 2018)</b>							
China	1	5.1	5.1	8.3	9.8	10.9	12.5
Netherlands	2	4.2	13.6	11.9	10.2	10.0	9.7
Germany	3	9.0	6.5	7.4	7.4	7.2	7.6
Belarus	4	5.4	4.6	4.5	5.0	5.2	4.9
Turkey	5	3.0	5.1	5.6	4.7	5.2	4.7
Korea Republic	6	0.9	2.6	3.9	3.5	3.4	4.0
Poland	7	4.3	3.8	2.8	3.2	3.3	3.7
Italy	8	7.0	6.9	6.5	4.2	3.9	3.6
Kazakhstan	9	2.2	2.7	3.1	3.4	3.5	2.9
United States	10	4.5	3.1	2.7	3.2	2.8	2.8
Japan	11	2.7	3.2	4.2	3.3	2.9	2.8
Finland	12	3.0	3.1	2.1	2.3	2.4	2.5
United Kingdom	13	4.5	2.8	2.2	2.4	2.4	2.2
Ukraine	14	4.9	5.8	2.7	2.3	2.2	2.1
Belgium	15	0.7	1.2	1.9	2.0	1.9	2.0
India	16	1.0	1.6	1.6	1.9	1.8	1.7
France	17	1.8	3.1	1.7	1.7	1.6	1.7
Egypt	18	0.4	0.5	1.1	1.3	1.7	1.6
Czech Republic	19	1.7	1.4	0.9	0.9	1.1	1.1
Latvia	20	1.6	1.5	2.1	1.7	1.3	1.1
Total imports, cif, EUR mn <sup>1)2)</sup>	36,613	172,579	164,485	164,743	201,848	202,335	
of which EU-28, cif, EUR mn	14,617	71,947	63,126	63,118	77,205	75,762	
<b>Import shares in % (ranking in 2018)</b>							
China	1	2.8	17.0	19.1	20.8	21.1	21.9
Germany	2	11.5	11.7	11.2	10.7	10.6	10.7
United States	3	8.0	4.8	6.3	5.9	5.5	5.3
Belarus	4	11.0	4.3	4.9	5.4	5.3	5.2
Italy	5	3.6	4.4	4.5	4.3	4.4	4.4
France	6	3.5	4.4	3.2	4.7	4.3	4.0
Japan	7	1.7	4.5	3.7	3.7	3.4	3.7
Korea Republic	8	1.1	3.2	2.5	2.8	3.0	2.9
Ukraine	9	10.8	6.1	3.1	2.2	2.2	2.3
Kazakhstan	10	6.5	1.9	2.6	2.0	2.2	2.2
Poland	11	2.1	2.5	2.2	2.2	2.2	2.2
Turkey	12	1.0	2.1	2.2	1.2	1.5	1.8
United Kingdom	13	2.5	2.0	2.0	1.9	1.8	1.7
Czech Republic	14	1.1	1.3	1.6	1.5	1.5	1.6
Netherlands	15	2.2	1.9	1.7	1.7	1.7	1.5
Vietnam	16	0.1	0.5	1.1	1.4	1.5	1.5
Spain	17	0.9	1.3	1.5	1.3	1.4	1.4
Finland	18	2.8	2.0	1.5	1.4	1.7	1.4
India	19	1.6	0.9	1.2	1.3	1.3	1.4
Switzerland	20	0.8	1.1	1.1	1.1	1.0	1.1

1) Values in EUR converted from USD to NCU to EUR at the average official exchange rate.

2) From 2014 including Crimean Federal District.

Table III/6.19 / Serbia: Foreign trade by the top twenty partners

	2000	2010	2015	2016	2017	2018	
Total exports, fob, EUR mn <sup>1)2)3)</sup>	1,674	7,404	12,039	13,432	15,065	16,283	
of which EU-28, fob, EUR mn	919	4,477	7,916	8,873	9,947	10,914	
<b>Export shares in % (ranking in 2018)</b>							
Italy	1	12.9	11.4	16.2	14.6	13.2	12.2
Germany	2	10.6	10.3	12.5	13.0	12.5	11.9
Bosnia and Herzegovina	3	14.9	11.1	8.8	8.3	8.1	7.9
Romania	4	1.4	6.6	5.6	5.7	4.8	5.9
Russia	5	5.8	5.5	5.4	5.3	5.9	5.3
Montenegro	6	.	8.2	5.1	4.9	4.8	4.7
Hungary	7	3.2	3.1	2.7	3.2	3.6	4.0
North Macedonia	8	13.4	4.9	3.9	4.0	3.7	3.9
Bulgaria	9	1.5	2.5	2.8	2.9	3.9	3.8
Slovenia	10	1.1	4.3	3.1	3.2	3.3	3.5
Croatia	11	0.9	3.1	3.3	3.5	3.6	3.5
Czech Republic	12	1.1	1.4	2.3	2.5	2.4	3.0
France	13	3.3	2.8	3.1	2.8	2.9	2.8
Austria	14	2.4	3.5	2.6	2.5	2.7	2.7
Poland	15	0.4	1.2	2.1	2.3	2.5	2.4
Slovakia	16	0.5	1.8	1.7	2.0	1.9	2.0
Netherlands	17	1.5	1.6	1.1	1.2	1.4	2.0
United Kingdom	18	4.4	1.6	1.5	1.8	1.9	1.7
Turkey	19	0.6	0.9	1.9	1.8	1.8	1.6
United States	20	0.2	0.7	1.9	1.7	1.5	1.4
Total imports, cif, EUR mn <sup>1)2)3)</sup>	3,559	12,429	16,088	17,069	19,407	21,920	
of which EU-28, cif, EUR mn	2,230	7,252	10,219	10,800	12,108	13,230	
<b>Import shares in % (ranking in 2018)</b>							
Germany	1	13.9	10.5	12.6	12.8	12.7	13.4
Italy	2	10.4	8.4	10.8	10.4	10.1	9.4
China	3	2.2	7.1	8.6	8.1	8.1	8.4
Russia	4	9.0	13.1	9.8	8.0	7.2	7.9
Hungary	5	3.4	4.8	4.8	4.6	4.9	4.8
Turkey	6	1.9	2.0	3.2	3.5	3.7	3.8
Poland	7	0.9	2.5	4.3	4.4	4.1	3.6
France	8	2.3	2.9	3.0	3.0	2.9	2.8
Austria	9	3.1	3.0	3.0	3.0	3.1	2.8
Romania	10	4.2	3.6	2.9	2.9	2.9	2.8
Iraq	11	0.3	.	.	0.9	2.2	2.7
Bosnia and Herzegovina	12	4.8	3.4	2.4	2.3	2.7	2.6
Slovenia	13	0.6	3.0	3.1	3.0	2.7	2.6
Czech Republic	14	2.2	1.9	2.3	2.5	2.7	2.5
Croatia	15	0.9	2.6	2.9	2.5	2.5	2.3
Bulgaria	16	9.1	3.5	1.9	1.9	2.1	2.0
Belgium	17	1.0	1.4	2.0	2.3	1.9	1.9
United States	18	1.9	1.5	1.6	1.7	1.4	1.8
Netherlands	19	1.7	1.5	1.6	1.6	1.7	1.6
Ukraine	20	.	1.7	0.9	1.2	1.1	1.5

1) Values in EUR converted from national currency to EUR at the average official exchange rate.

2) Excluding trade with Kosovo and Metohija.

3) From 2010 general trade, special trade before.

Table III/6.20 / Slovakia: Foreign trade by the top twenty partners

	2000	2010	2015	2016	2017	2018	
Total exports, fob, EUR mn <sup>1)</sup>	12,811	48,777	67,845	70,070	74,726	79,799	
of which EU-28, fob, EUR mn	11,568	41,329	57,986	59,877	64,044	68,385	
<b>Export shares in % (ranking in 2018)</b>							
Germany	1	26.9	19.1	22.4	21.9	20.6	22.2
Czech Republic	2	17.2	13.8	12.5	11.9	11.6	12.1
Poland	3	5.9	7.5	8.5	7.7	7.8	7.8
France	4	4.7	6.8	5.6	6.2	6.3	6.3
Austria	5	8.4	6.9	6.0	5.7	6.0	5.7
Italy	6	9.2	5.5	4.5	4.8	6.0	5.7
Hungary	7	4.9	6.9	5.7	5.7	6.1	5.7
United Kingdom	8	1.9	3.7	5.4	5.9	6.0	5.2
United States	9	1.4	1.5	2.2	2.4	2.8	3.2
Spain	10	0.9	2.5	2.7	2.9	3.0	2.8
Romania	11	0.8	1.8	2.2	2.3	2.5	2.5
Netherlands	12	2.7	2.9	2.4	2.9	2.5	2.2
Russia	13	0.9	4.0	2.3	2.1	2.1	1.9
China	14	0.1	2.0	1.5	1.6	1.6	1.7
Switzerland	15	1.7	1.0	1.6	1.5	1.6	1.5
Sweden	16	1.0	1.8	1.5	1.6	1.4	1.4
Belgium	17	2.1	1.6	1.3	1.5	1.3	1.3
Denmark	18	0.5	0.6	0.8	0.9	0.8	0.8
Slovenia	19	1.0	0.7	0.7	0.7	0.7	0.7
Turkey	20	0.4	1.7	1.2	1.2	0.9	0.7
Total imports, cif, EUR mn <sup>1)</sup>	13,815	49,050	66,167	68,216	73,684	79,545	
of which EU-28, cif, EUR mn	9,719	35,363	52,057	54,676	58,833	63,763	
<b>Import shares in % (ranking in 2018)</b>							
Germany	1	25.2	18.2	19.2	20.2	19.3	20.0
Czech Republic	2	14.9	17.6	17.3	17.0	16.2	15.7
Austria	3	4.0	4.7	9.3	9.7	10.1	10.1
Poland	4	3.1	5.4	6.4	6.5	6.5	6.8
Hungary	5	2.1	7.0	6.3	6.2	6.4	6.6
Russia	6	17.0	9.5	5.2	3.9	4.5	4.7
Korea Republic	7	0.3	7.1	5.5	4.7	4.5	4.7
France	8	3.4	3.8	3.9	4.3	4.3	4.0
China	9	1.4	4.1	4.1	4.6	4.2	3.6
Italy	10	6.2	4.0	3.5	3.5	3.4	3.5
Netherlands	11	1.6	2.4	2.3	2.4	2.5	2.5
United Kingdom	12	2.5	2.0	1.6	2.0	2.6	2.1
Romania	13	0.2	0.8	1.4	1.4	1.4	2.0
Spain	14	2.3	0.9	1.1	1.2	1.3	1.4
Belgium	15	1.6	1.4	1.4	1.5	1.4	1.3
Slovenia	16	0.6	1.1	2.0	1.5	1.3	1.2
Vietnam	17	0.1	0.2	0.4	0.6	0.9	1.1
Ukraine	18	1.5	0.9	0.7	0.6	0.8	0.8
Sweden	19	0.8	0.7	0.7	0.6	0.7	0.6
Malaysia	20	0.3	0.2	0.5	0.5	0.7	0.6

1) From 2004 intra/extra - EU trade methodology.

**Table III/6.21 / Slovenia: Foreign trade by the top twenty partners**

	2000	2010	2015	2016	2017	2018	
Total exports, fob, EUR mn <sup>1)</sup>	9,495	22,027	28,793	29,742	34,007	37,423	
of which EU-28, fob, EUR mn	7,598	17,089	21,869	22,408	25,751	28,535	
<b>Export shares in % (ranking in 2018)</b>							
Germany	1	27.1	19.3	19.1	19.3	18.9	18.5
Italy	2	13.6	12.1	10.6	10.4	10.7	11.6
Austria	3	7.5	7.5	8.0	7.5	7.4	7.4
Croatia	4	7.9	6.5	6.7	7.3	7.1	7.1
France	5	7.1	6.9	4.2	4.1	4.8	4.7
Poland	6	2.6	3.7	3.9	3.8	4.2	4.6
Hungary	7	1.9	4.2	4.4	4.4	4.2	4.5
Czech Republic	8	1.7	2.9	2.8	2.9	3.2	3.3
Serbia	9	.	3.2	3.4	3.6	3.5	3.3
Slovakia	10	0.8	3.3	4.7	3.4	3.1	2.9
Bosnia and Herzegovina	11	4.3	2.9	2.8	3.0	3.1	2.9
Russia	12	2.2	3.5	3.0	2.7	2.5	2.1
Switzerland	13	1.2	0.9	1.4	1.5	1.6	2.1
Romania	14	0.6	1.4	1.5	1.5	1.5	1.8
United Kingdom	15	2.1	2.1	1.9	1.9	1.7	1.6
Spain	16	1.0	1.1	1.5	1.7	1.8	1.6
Netherlands	17	1.7	1.9	1.6	1.6	1.6	1.6
United States	18	3.1	1.3	1.8	1.8	1.7	1.5
China	19	0.2	0.5	1.0	1.5	1.7	1.4
Sweden	20	0.7	0.8	0.9	1.0	1.0	1.0
Total imports, cif, EUR mn <sup>1)</sup>	10,987	22,720	26,887	27,597	31,917	35,803	
of which EU-28, cif, EUR mn	8,936	16,478	18,812	19,567	22,143	24,078	
<b>Import shares in % (ranking in 2018)</b>							
Germany	1	19.0	16.1	16.5	16.8	16.5	15.5
Italy	2	17.4	15.6	13.8	13.5	13.6	12.9
Austria	3	8.2	10.7	10.2	9.9	9.3	9.0
Turkey	4	0.5	3.2	4.0	4.4	5.8	6.0
China	5	1.4	4.1	5.4	4.8	4.5	5.0
Croatia	6	4.4	4.6	5.1	5.5	4.7	4.7
France	7	10.3	4.8	3.1	3.4	3.7	3.6
Korea Republic	8	0.7	2.5	3.6	3.2	3.5	3.2
Hungary	9	2.9	3.5	3.8	3.7	3.4	3.2
Netherlands	10	2.1	2.9	3.1	3.3	2.9	3.0
Serbia	11	.	2.0	2.1	2.5	2.6	2.6
Bosnia and Herzegovina	12	0.6	2.5	2.6	2.8	2.8	2.6
Poland	13	1.4	1.8	2.3	2.5	2.5	2.5
Switzerland	14	1.6	1.3	1.2	1.2	1.5	2.4
Czech Republic	15	2.5	2.2	2.3	2.3	2.3	2.3
Belgium	16	1.4	1.9	1.6	1.8	1.9	1.9
Slovakia	17	1.3	1.4	1.3	1.5	1.5	1.6
United States	18	3.0	1.3	1.5	1.3	1.3	1.6
Spain	19	2.6	2.0	1.5	1.3	1.6	1.5
Romania	20	0.6	0.7	1.2	1.1	1.1	1.3

1) From 2004 intra/extra - EU trade methodology.

Table III/6.22 / Turkey: Foreign trade by the top twenty partners

	2000	2010	2015	2016	2017	2018
Total exports, fob, EUR mn <sup>1)</sup>	30,182	85,264	129,560	128,796	139,234	142,290
of which EU-28, fob, EUR mn	17,033	39,575	57,637	61,735	65,479	71,083
<b>Export shares in % (ranking in 2018)</b>						
Germany	1	18.6	10.1	9.3	9.8	9.6
United Kingdom	2	7.3	6.4	7.3	8.2	6.1
Italy	3	6.4	5.7	4.8	5.3	5.4
Iraq	4	.	5.3	5.9	5.4	5.8
United States	5	11.3	3.3	4.4	4.6	5.5
Spain	6	2.6	3.1	3.3	3.5	4.0
France	7	5.9	5.3	4.1	4.2	4.2
Netherlands	8	3.1	2.2	2.2	2.5	2.5
Belgium	9	.	1.7	1.8	1.8	2.0
Israel	10	2.3	1.8	1.9	2.1	2.2
Romania	11	1.2	2.3	2.0	1.9	2.0
Russia	12	2.3	4.1	2.5	1.2	1.7
Poland	13	0.6	1.3	1.6	1.9	2.0
United Arab Emirates	14	1.1	2.9	3.3	3.8	5.9
Egypt	15	1.4	2.0	2.2	1.9	1.5
China	16	0.3	2.0	1.7	1.6	1.9
Bulgaria	17	0.9	1.3	1.2	1.7	1.8
Saudi Arabia	18	1.4	2.0	2.4	2.2	1.8
Iran	19	0.8	2.7	2.5	3.5	2.1
Greece	20	1.6	1.3	1.0	1.0	1.1
Total imports, cif, EUR mn <sup>1)</sup>	59,444	138,814	186,536	179,468	207,000	188,337
of which EU-28, cif, EUR mn	31,151	54,158	70,893	70,022	75,375	68,178
<b>Import shares in % (ranking in 2018)</b>						
Russia	1	7.1	11.6	9.8	7.6	8.4
China	2	2.5	9.3	12.0	12.8	10.0
Germany	3	13.2	9.5	10.3	10.8	9.1
United States	4	7.1	6.7	5.4	5.5	5.1
Italy	5	8.0	5.5	5.1	5.1	4.8
India	6	0.8	1.8	2.7	2.9	2.7
United Kingdom	7	5.0	2.5	2.7	2.7	2.8
France	8	6.5	4.4	3.7	3.7	3.4
Iran	9	1.5	4.1	2.9	2.4	3.2
Korea Republic	10	2.2	2.6	3.4	3.2	2.8
Spain	11	3.1	2.6	2.7	2.9	2.7
Japan	12	3.0	1.8	1.5	2.0	1.8
United Arab Emirates	13	0.1	0.4	1.0	1.9	2.4
Belgium	14	.	1.7	1.5	1.6	1.6
Netherlands	15	2.9	1.7	1.4	1.5	1.6
Brazil	16	0.6	0.7	0.9	0.9	1.1
Poland	17	0.3	1.4	1.4	1.6	1.5
Switzerland	18	1.6	1.7	1.2	1.3	2.9
Czech Republic	19	0.3	0.7	1.1	1.3	1.2
Ukraine	20	1.8	2.1	1.7	1.3	1.2

1) According to special trade system (including trade for processing).

Table III/6.23 / Ukraine: Foreign trade by the top twenty partners

	2000	2010	2015	2016	2017	2018	
Total exports, fob, EUR mn <sup>1)2)</sup>	15,765	38,729	34,376	32,839	38,351	40,057	
of which EU-28, fob, EUR mn	5,215	9,859	11,735	12,189	15,542	17,058	
<b>Export shares in % (ranking in 2018)</b>							
Russia	1	24.1	26.1	12.7	9.9	9.1	7.7
Poland	2	2.9	3.5	5.2	6.1	6.3	6.9
Italy	3	4.4	4.7	5.2	5.3	5.7	5.6
Turkey	4	6.0	5.9	7.3	5.6	5.8	5.0
Germany	5	5.1	2.9	3.5	3.9	4.1	4.7
China	6	4.3	0.9	6.3	5.0	4.7	4.6
India	7	1.2	1.0	3.8	5.2	5.1	4.6
Hungary	8	2.2	1.7	2.4	2.9	3.1	3.5
Netherlands	9	0.9	1.1	2.4	2.7	3.9	3.4
Egypt	10	1.5	0.4	5.5	6.2	4.2	3.3
Spain	11	1.1	0.8	2.7	2.8	2.9	2.9
Belarus	12	1.9	3.7	2.3	2.5	2.6	2.8
United States	13	5.0	1.6	1.3	1.2	1.9	2.3
Romania	14	1.1	1.4	1.5	2.0	1.9	2.0
Czech Republic	15	1.3	1.2	1.4	1.5	1.7	1.9
Slovakia	16	1.6	1.1	1.2	1.3	1.5	1.8
Moldova	17	1.2	1.4	1.4	1.3	1.6	1.7
Saudi Arabia	18	0.2	0.2	2.0	1.6	1.2	1.6
Iraq	19	.	0.3	1.2	1.0	1.1	1.4
Indonesia	20	0.5	0.2	0.5	1.0	0.9	1.3
Total imports, cif, EUR mn <sup>1)2)</sup>	15,098	45,764	33,825	35,448	43,973	48,394	
of which EU-28, cif, EUR mn	4,379	14,429	13,822	15,480	18,437	19,647	
<b>Import shares in % (ranking in 2018)</b>							
Russia	1	41.7	36.5	20.0	13.1	14.5	14.1
China	2	0.9	2.0	10.1	11.9	11.4	13.3
Germany	3	8.1	7.6	10.6	11.0	11.0	10.5
Belarus	4	4.3	4.2	6.5	7.1	6.5	6.6
Poland	5	2.2	4.6	6.2	6.9	7.0	6.4
United States	6	2.6	2.9	3.9	4.3	5.1	5.2
Italy	7	2.5	2.3	2.6	3.5	3.3	3.6
Turkey	8	1.1	2.1	2.3	2.8	2.5	3.0
Switzerland	9	1.6	0.8	1.2	2.5	3.4	2.9
France	10	1.7	1.8	2.4	3.9	3.2	2.6
Hungary	11	1.2	2.0	4.3	2.0	2.3	2.2
Czech Republic	12	1.2	1.2	1.3	1.7	1.8	1.8
United Kingdom	13	1.5	1.4	1.5	1.8	1.6	1.6
Lithuania	14	1.0	1.0	1.5	1.3	1.4	1.5
Netherlands	15	1.1	1.4	1.2	1.4	1.3	1.4
Japan	16	0.7	1.3	1.0	1.4	1.5	1.3
Spain	17	0.7	0.8	1.2	1.3	1.2	1.1
India	18	0.5	0.3	1.2	1.2	1.1	1.1
Austria	19	1.3	1.1	1.0	1.2	1.0	1.1
Belgium	20	1.0	1.0	1.0	1.1	1.1	1.0

1) Values in EUR converted from USD to NCU to EUR at the average official exchange rate.

2) From 2014 excluding the occupied territories of Crimea and Sevastopol.

# III. Structural indicators

## 7. Foreign trade by commodities

Baseline data and methodological information is available online at:

[data.wiiw.ac.at](http://data.wiiw.ac.at)

Table III/7.1 / Albania: Trade by SITC commodity groups

	2000	2010	2015	2016	2017	2018
Total exports, fob, EUR mn <sup>1)</sup>	279	1,172	1,740	1,773	2,035	2,433
<b>Exports shares in %</b>						
0 Food and live animals	3.4	4.1	6.4	7.9	9.0	8.3
1 Beverages and tobacco	3.0	0.4	0.4	0.7	0.5	0.6
2 Crude materials, inedible, except fuels	8.4	13.2	9.1	9.6	8.5	6.0
3 Mineral fuels, lubricants and related materials	1.7	18.0	18.5	11.3	8.8	13.3
4 Animal and vegetable oils, fats and waxes	0.0	0.1	0.0	0.1	0.1	0.1
5 Chemicals and related products, n.e.s.	0.7	0.5	1.2	1.3	1.2	1.5
6 Manufactured goods classified chiefly by material	11.9	22.4	20.4	18.2	21.2	22.5
7 Machinery and transport equipment	1.9	4.0	4.4	4.6	5.5	5.8
8 Miscellaneous manufactured articles	68.9	37.0	39.4	46.3	45.1	41.8
9 Commodities not classified elsewhere in the SITC	.	0.3	0.1	0.2	0.1	0.1
Total imports, cif, EUR mn <sup>1)</sup>	1,185	3,467	3,897	4,217	4,668	5,028
<b>Imports shares in %</b>						
0 Food and live animals	16.2	12.7	13.4	12.7	12.5	12.3
1 Beverages and tobacco	3.7	4.1	3.0	3.2	3.2	3.1
2 Crude materials, inedible, except fuels	1.4	3.5	2.6	2.1	3.0	3.5
3 Mineral fuels, lubricants and related materials	9.0	13.8	10.4	8.1	9.9	10.1
4 Animal and vegetable oils, fats and waxes	1.9	1.2	1.1	1.0	0.8	0.7
5 Chemicals and related products, n.e.s.	6.9	10.1	11.8	11.8	11.9	11.7
6 Manufactured goods classified chiefly by material	24.0	24.2	23.2	24.9	23.4	23.0
7 Machinery and transport equipment	21.5	18.7	20.9	21.9	21.0	21.9
8 Miscellaneous manufactured articles	15.4	11.5	13.6	14.2	14.2	13.7
9 Commodities not classified elsewhere in the SITC	.	0.1	0.0	0.1	0.0	0.0

1) Values in EUR converted from national currency to EUR at the average official exchange rate.

**Table III/7.2 / Belarus: Trade by SITC commodity groups**

	2000	2010	2015	2016	2017	2018
Total exports, fob, EUR mn <sup>1)</sup>	7,932	18,892	24,306	21,386	25,892	28,814
<b>Exports shares in %</b>						
0 Food and live animals	6.1	12.2	14.7	16.3	15.6	13.7
1 Beverages and tobacco	0.6	0.2	0.6	0.6	0.7	0.6
2 Crude materials, inedible, except fuels	4.2	2.5	2.4	3.0	3.1	3.4
3 Mineral fuels, lubricants and related materials	19.8	27.7	29.1	20.6	23.6	25.1
4 Animal and vegetable oils, fats and waxes	0.0	0.2	0.4	0.2	0.2	0.6
5 Chemicals and related products, n.e.s.	11.5	14.8	18.0	16.1	14.9	15.8
6 Manufactured goods classified chiefly by material	19.5	14.9	12.9	15.5	15.3	15.0
7 Machinery and transport equipment	24.0	17.1	12.4	16.6	17.0	15.5
8 Miscellaneous manufactured articles	10.3	6.3	5.7	7.0	7.0	6.6
9 Commodities not classified elsewhere in the SITC	3.9	4.1	3.9	4.1	2.7	3.5
Total imports, cif, EUR mn <sup>1)</sup>	9,361	26,065	27,617	25,086	30,314	32,667
<b>Imports shares in %</b>						
0 Food and live animals	9.4	6.4	12.7	12.6	10.9	8.5
1 Beverages and tobacco	1.5	0.9	0.9	0.6	0.6	0.6
2 Crude materials, inedible, except fuels	4.2	3.6	2.7	3.2	3.9	4.6
3 Mineral fuels, lubricants and related materials	29.9	34.6	30.4	26.7	28.2	28.9
4 Animal and vegetable oils, fats and waxes	0.9	0.5	0.4	0.4	0.4	0.3
5 Chemicals and related products, n.e.s.	10.5	10.3	11.0	11.8	11.4	11.0
6 Manufactured goods classified chiefly by material	18.4	15.1	12.7	14.9	15.4	15.2
7 Machinery and transport equipment	16.5	19.3	19.4	20.1	21.4	22.4
8 Miscellaneous manufactured articles	4.2	4.0	5.6	6.0	6.4	6.7
9 Commodities not classified elsewhere in the SITC	4.6	5.2	4.2	3.6	1.4	1.7

1) Values in EUR converted from USD to NCU to EUR at the average official exchange rate.

**Table III/7.3 / Bosnia and Herzegovina: Trade by SITC commodity groups**

	2000	2010	2015	2016	2017	2018
Total exports, fob, EUR mn <sup>1)</sup>	1,158	3,628	4,595	4,815	5,653	6,085
<b>Exports shares in %</b>						
0 Food and live animals	.	6.2	6.9	7.4	6.6	5.2
1 Beverages and tobacco	.	0.8	0.7	0.8	0.8	0.7
2 Crude materials, inedible, except fuels	.	12.8	11.0	10.6	10.6	10.1
3 Mineral fuels, lubricants and related materials	.	15.5	7.1	6.8	8.4	9.8
4 Animal and vegetable oils, fats and waxes	.	0.8	1.3	1.5	1.5	0.9
5 Chemicals and related products, n.e.s.	.	5.2	7.2	7.9	8.1	7.8
6 Manufactured goods classified chiefly by material	.	25.7	23.6	21.8	22.4	24.0
7 Machinery and transport equipment	.	11.9	14.7	14.3	14.4	15.0
8 Miscellaneous manufactured articles	.	21.3	27.5	28.8	27.0	26.6
9 Commodities not classified elsewhere in the SITC	.	0.0	0.0	0.0	0.0	0.0
Total imports, cif, EUR mn <sup>1)</sup>	3,366	6,962	8,105	8,263	9,298	9,855
<b>Imports shares in %</b>						
0 Food and live animals	.	13.7	13.9	13.9	12.9	12.2
1 Beverages and tobacco	.	3.2	2.6	2.5	2.2	2.2
2 Crude materials, inedible, except fuels	.	3.5	2.9	2.9	3.0	2.9
3 Mineral fuels, lubricants and related materials	.	19.3	13.5	12.0	14.5	14.8
4 Animal and vegetable oils, fats and waxes	.	0.6	0.9	1.1	1.3	1.0
5 Chemicals and related products, n.e.s.	.	12.1	13.1	13.2	12.5	12.5
6 Manufactured goods classified chiefly by material	.	19.6	22.6	23.0	23.2	23.7
7 Machinery and transport equipment	.	18.5	20.5	20.9	20.7	20.8
8 Miscellaneous manufactured articles	.	9.5	9.8	10.4	9.7	10.0
9 Commodities not classified elsewhere in the SITC	.	0.0	0.0	0.0	0.0	0.0

1) Values in EUR converted from national currency to EUR at the average official exchange rate.

Table III/7.4 / Bulgaria: Trade by SITC commodity groups

	2000	2010	2015	2016	2017	2018
Total exports, fob, EUR mn <sup>1)</sup>	5,253	15,561	22,878	24,022	27,780	28,096
<b>Exports shares in %</b>						
0 Food and live animals	6.0	10.7	10.8	11.4	10.2	10.5
1 Beverages and tobacco	3.2	2.2	1.8	1.7	1.3	1.2
2 Crude materials, inedible, except fuels	5.9	8.8	6.7	6.8	6.3	6.4
3 Mineral fuels, lubricants and related materials	14.8	13.5	10.4	8.7	9.5	8.5
4 Animal and vegetable oils, fats and waxes	0.2	0.7	1.1	1.0	1.1	1.1
5 Chemicals and related products, n.e.s.	11.5	7.9	9.9	10.0	10.0	10.1
6 Manufactured goods classified chiefly by material	25.8	23.1	22.2	20.3	23.5	23.2
7 Machinery and transport equipment	9.6	16.7	20.6	21.4	21.0	22.7
8 Miscellaneous manufactured articles	21.3	14.8	14.0	14.9	13.2	13.4
9 Commodities not classified elsewhere in the SITC	1.6	1.5	2.5	3.7	4.0	2.8
Total imports, cif, EUR mn <sup>1)</sup>	7,085	19,245	26,347	26,159	30,213	32,105
<b>Imports shares in %</b>						
0 Food and live animals	4.1	7.6	7.7	8.1	7.8	7.4
1 Beverages and tobacco	0.7	1.3	1.4	1.5	1.4	1.5
2 Crude materials, inedible, except fuels	5.5	8.6	8.3	7.3	9.2	9.2
3 Mineral fuels, lubricants and related materials	26.8	22.3	15.6	12.4	14.0	13.4
4 Animal and vegetable oils, fats and waxes	0.3	0.5	0.3	0.4	0.3	0.3
5 Chemicals and related products, n.e.s.	9.4	11.7	14.0	14.8	14.2	14.0
6 Manufactured goods classified chiefly by material	18.8	16.8	16.9	17.9	17.0	17.1
7 Machinery and transport equipment	24.9	22.8	26.6	27.5	26.4	27.7
8 Miscellaneous manufactured articles	7.5	7.2	7.6	8.4	7.9	7.9
9 Commodities not classified elsewhere in the SITC	2.0	1.2	1.6	1.7	1.8	1.5

1) From 2007 intra/extra - EU trade methodology.

**Table III/7.5 / Croatia: Trade by SITC commodity groups**

	2000	2010	2015	2016	2017	2018
Total exports, fob, EUR mn <sup>1)2)3)</sup>	4,822	8,905	11,663	12,489	14,201	14,750
<b>Exports shares in %</b>						
0 Food and live animals	6.2	8.5	11.0	12.0	10.8	11.3
1 Beverages and tobacco	2.5	2.1	1.5	1.6	1.8	2.1
2 Crude materials, inedible, except fuels	5.7	6.8	7.7	7.4	7.5	7.5
3 Mineral fuels, lubricants and related materials	11.0	12.5	11.1	9.4	10.6	10.7
4 Animal and vegetable oils, fats and waxes	0.1	0.2	0.2	0.4	0.4	0.4
5 Chemicals and related products, n.e.s.	12.5	11.4	11.7	13.1	13.9	12.5
6 Manufactured goods classified chiefly by material	15.1	14.2	15.8	15.6	16.0	16.8
7 Machinery and transport equipment	27.0	31.7	24.1	23.4	23.3	23.5
8 Miscellaneous manufactured articles	19.9	12.6	16.0	16.7	15.3	15.0
9 Commodities not classified elsewhere in the SITC	0.1	0.1	0.9	0.4	0.3	0.3
Total imports, cif, EUR mn <sup>1)2)3)</sup>	8,597	15,137	18,564	19,791	21,976	23,887
<b>Imports shares in %</b>						
0 Food and live animals	7.0	9.0	11.4	11.2	11.0	10.4
1 Beverages and tobacco	0.9	0.9	1.2	1.2	1.4	1.4
2 Crude materials, inedible, except fuels	2.4	1.7	1.8	1.7	1.8	1.9
3 Mineral fuels, lubricants and related materials	14.5	18.8	15.1	12.3	13.2	13.6
4 Animal and vegetable oils, fats and waxes	0.2	0.4	0.5	0.5	0.5	0.4
5 Chemicals and related products, n.e.s.	12.7	14.1	14.1	15.2	13.8	14.0
6 Manufactured goods classified chiefly by material	17.7	18.0	18.1	17.8	17.8	17.4
7 Machinery and transport equipment	32.5	25.6	24.0	25.6	25.7	26.5
8 Miscellaneous manufactured articles	12.0	11.5	13.6	14.4	14.6	14.3
9 Commodities not classified elsewhere in the SITC	0.1	0.0	0.1	0.1	0.1	0.1

1) Until 2002 based on national definition taken from National Statistical Office, from 2003 Eurostat data and methodology.

2) Until 2002 values in EUR converted from national currency to EUR at the average official exchange rate.

3) From 2013 intra/extra - EU trade methodology.

Table III/7.6 / Czech Republic: Trade by SITC commodity groups

	2000	2010	2015	2016	2017	2018
Total exports, fob, EUR mn <sup>1)</sup>	31,501	100,311	142,364	146,979	161,214	171,260
<b>Exports shares in %</b>						
0 Food and live animals	2.9	3.0	3.7	3.6	3.3	3.1
1 Beverages and tobacco	0.7	0.7	0.9	0.9	0.9	0.7
2 Crude materials, inedible, except fuels	3.5	3.0	2.2	2.0	2.2	2.2
3 Mineral fuels, lubricants and related materials	3.1	3.7	3.0	1.9	1.8	2.1
4 Animal and vegetable oils, fats and waxes	0.1	0.2	0.3	0.3	0.2	0.2
5 Chemicals and related products, n.e.s.	7.1	6.3	6.0	5.8	5.9	6.1
6 Manufactured goods classified chiefly by material	25.4	17.1	15.8	15.4	14.9	14.9
7 Machinery and transport equipment	44.5	54.5	55.4	56.3	57.0	58.0
8 Miscellaneous manufactured articles	12.4	11.0	12.0	13.1	13.1	12.2
9 Commodities not classified elsewhere in the SITC	0.2	0.5	0.8	0.7	0.7	0.5
Total imports, cif, EUR mn <sup>1)</sup>	34,619	95,536	127,481	129,268	144,483	156,458
<b>Imports shares in %</b>						
0 Food and live animals	4.1	4.7	5.0	5.0	4.6	4.4
1 Beverages and tobacco	0.6	0.6	0.7	0.7	0.7	0.7
2 Crude materials, inedible, except fuels	3.2	2.7	2.2	2.1	2.1	2.0
3 Mineral fuels, lubricants and related materials	9.7	9.6	6.6	5.0	5.5	6.2
4 Animal and vegetable oils, fats and waxes	0.2	0.2	0.3	0.3	0.2	0.1
5 Chemicals and related products, n.e.s.	11.3	10.6	11.1	11.3	10.8	11.0
6 Manufactured goods classified chiefly by material	20.8	17.8	17.0	16.9	16.8	16.4
7 Machinery and transport equipment	39.7	43.4	45.7	45.8	46.2	47.3
8 Miscellaneous manufactured articles	10.3	10.1	11.0	12.3	12.5	11.5
9 Commodities not classified elsewhere in the SITC	0.0	0.4	0.5	0.5	0.5	0.4

1) From 2004 intra/extra - EU trade methodology.

Table III/7.7 / Estonia: Trade by SITC commodity groups

	2000	2010	2015	2016	2017	2018
Total exports, fob, EUR mn <sup>1)</sup>	3,445	8,743	11,575	11,897	12,874	14,429
<b>Exports shares in %</b>						
0 Food and live animals	5.2	7.0	7.8	7.1	7.5	6.4
1 Beverages and tobacco	0.4	1.7	1.4	1.4	1.1	1.1
2 Crude materials, inedible, except fuels	13.7	9.2	8.4	8.6	9.6	9.4
3 Mineral fuels, lubricants and related materials	2.0	15.5	9.1	7.7	9.6	14.8
4 Animal and vegetable oils, fats and waxes	0.2	0.5	0.4	0.4	0.3	0.3
5 Chemicals and related products, n.e.s.	3.9	5.6	5.8	6.0	6.7	6.4
6 Manufactured goods classified chiefly by material	16.5	15.5	15.2	14.9	15.5	14.9
7 Machinery and transport equipment	40.0	29.1	34.3	35.4	32.5	30.4
8 Miscellaneous manufactured articles	18.1	15.4	16.7	17.5	16.3	15.6
9 Commodities not classified elsewhere in the SITC	0.0	0.7	0.8	1.0	0.7	0.7
Total imports, cif, EUR mn <sup>1)</sup>	4,613	9,268	13,097	13,515	14,771	16,204
<b>Imports shares in %</b>						
0 Food and live animals	6.6	7.9	7.8	7.8	8.0	7.4
1 Beverages and tobacco	1.4	2.5	2.4	2.3	1.9	1.6
2 Crude materials, inedible, except fuels	4.1	3.2	3.8	3.8	3.9	4.0
3 Mineral fuels, lubricants and related materials	5.7	17.1	10.5	8.4	9.4	14.9
4 Animal and vegetable oils, fats and waxes	0.2	0.2	0.2	0.2	0.2	0.2
5 Chemicals and related products, n.e.s.	8.7	11.1	11.2	11.3	11.8	11.4
6 Manufactured goods classified chiefly by material	17.2	16.8	15.4	15.7	15.9	15.5
7 Machinery and transport equipment	45.3	30.6	37.3	38.1	37.9	34.4
8 Miscellaneous manufactured articles	10.7	10.3	10.6	11.2	10.2	9.8
9 Commodities not classified elsewhere in the SITC	0.0	0.5	1.0	1.3	0.9	0.8

1) From 2004 intra/extra - EU trade methodology.

Table III/7.8 / Hungary: Trade by SITC commodity groups

	2000	2010	2015	2016	2017	2018
Total exports, fob, EUR mn <sup>1)</sup>	30,525	72,024	88,846	92,073	100,752	106,498
<b>Exports shares in %</b>						
0 Food and live animals	6.5	6.6	7.1	6.8	6.8	6.2
1 Beverages and tobacco	0.4	0.3	0.4	0.4	0.5	0.5
2 Crude materials, inedible, except fuels	2.1	2.1	1.8	1.8	1.8	1.8
3 Mineral fuels, lubricants and related materials	1.7	2.8	2.4	1.9	3.0	4.4
4 Animal and vegetable oils, fats and waxes	0.3	0.3	0.5	0.5	0.5	0.5
5 Chemicals and related products, n.e.s.	6.5	9.4	11.5	11.2	12.0	12.2
6 Manufactured goods classified chiefly by material	10.7	9.9	10.9	10.8	11.0	10.9
7 Machinery and transport equipment	59.1	60.2	56.0	56.7	54.5	53.9
8 Miscellaneous manufactured articles	11.5	8.2	9.1	9.7	9.6	9.2
9 Commodities not classified elsewhere in the SITC	1.2	0.1	0.3	0.3	0.3	0.5
Total imports, cif, EUR mn <sup>1)</sup>	34,833	66,514	82,947	84,829	95,157	103,057
<b>Imports shares in %</b>						
0 Food and live animals	2.5	4.5	4.6	4.8	4.7	4.5
1 Beverages and tobacco	0.2	0.5	0.5	0.5	0.5	0.6
2 Crude materials, inedible, except fuels	2.0	1.9	2.0	1.9	2.1	2.0
3 Mineral fuels, lubricants and related materials	7.1	10.7	8.1	6.3	8.1	9.5
4 Animal and vegetable oils, fats and waxes	0.2	0.3	0.2	0.2	0.2	0.2
5 Chemicals and related products, n.e.s.	8.8	11.1	12.5	12.3	12.3	12.6
6 Manufactured goods classified chiefly by material	16.5	13.5	14.3	14.4	14.3	14.2
7 Machinery and transport equipment	51.4	50.6	49.3	50.2	48.5	47.2
8 Miscellaneous manufactured articles	9.8	6.7	8.3	9.1	9.1	9.0
9 Commodities not classified elsewhere in the SITC	1.4	0.2	0.2	0.2	0.2	0.2

1) From 2004 intra/extra - EU trade methodology.

**Table III/7.9 / Kazakhstan: Trade by SITC commodity groups**

	2000	2010	2015	2016	2017	2018
Total exports, fob, EUR mn <sup>1)2)</sup>	9,319	45,387	41,456	33,198	42,930	51,670
<b>Exports shares in %</b>						
0 Food and live animals	6.7	3.1	3.7	4.6	3.8	4.0
1 Beverages and tobacco	0.2	0.1	0.3	0.4	0.3	0.2
2 Crude materials, inedible, except fuels	7.5	5.4	5.2	6.2	7.2	6.2
3 Mineral fuels, lubricants and related materials	52.8	71.7	67.7	60.7	63.5	70.0
4 Animal and vegetable oils, fats and waxes	0.0	0.1	0.1	0.1	0.2	0.2
5 Chemicals and related products, n.e.s.	1.1	4.4	6.5	6.3	4.4	3.6
6 Manufactured goods classified chiefly by material	26.9	13.0	14.1	18.3	19.0	14.4
7 Machinery and transport equipment	2.2	0.6	1.3	1.8	1.3	1.0
8 Miscellaneous manufactured articles	0.5	0.1	0.5	1.3	0.3	0.3
9 Commodities not classified elsewhere in the SITC	2.0	1.5	0.5	0.1	0.0	0.0
Total imports, cif, EUR mn <sup>1)2)</sup>	5,330	23,440	27,574	22,932	26,199	27,577
<b>Imports shares in %</b>						
0 Food and live animals	7.1	8.0	9.0	9.5	9.4	8.7
1 Beverages and tobacco	1.3	1.0	1.3	1.5	1.3	1.3
2 Crude materials, inedible, except fuels	2.8	1.3	2.5	3.7	4.0	3.4
3 Mineral fuels, lubricants and related materials	11.4	9.9	5.5	6.0	6.0	7.8
4 Animal and vegetable oils, fats and waxes	0.8	0.4	0.5	0.6	0.5	0.5
5 Chemicals and related products, n.e.s.	10.2	11.9	12.1	13.0	13.5	12.5
6 Manufactured goods classified chiefly by material	18.8	18.1	20.7	20.5	19.8	19.9
7 Machinery and transport equipment	39.7	40.1	37.7	34.7	34.7	36.4
8 Miscellaneous manufactured articles	6.4	9.1	10.7	10.3	10.5	9.5
9 Commodities not classified elsewhere in the SITC	1.4	0.1	0.1	0.1	0.3	0.1

1) Officially registered trade.

2) Values in EUR converted from USD to NCU to EUR at the average official exchange rate.

Table III/7.10 / Kosovo: Trade by SITC commodity groups

	2000	2010	2015	2016	2017	2018
Total exports, fob, EUR mn <sup>1)</sup>	.	296	325	310	378	368
<b>Exports shares in %</b>						
0 Food and live animals	.	6.3	7.5	8.6	9.3	9.1
1 Beverages and tobacco	.	1.8	4.9	5.5	6.4	7.5
2 Crude materials, inedible, except fuels	.	25.0	17.3	22.3	24.5	23.0
3 Mineral fuels, lubricants and related materials	.	3.7	6.5	10.5	9.3	6.8
4 Animal and vegetable oils, fats and waxes	.	0.0	0.0	0.0	0.0	0.1
5 Chemicals and related products, n.e.s.	.	0.8	3.9	5.0	5.0	6.2
6 Manufactured goods classified chiefly by material	.	56.1	47.3	33.8	31.1	29.1
7 Machinery and transport equipment	.	3.3	4.2	3.3	2.7	3.7
8 Miscellaneous manufactured articles	.	3.0	6.9	11.0	10.5	13.7
9 Commodities not classified elsewhere in the SITC	.	0.0	1.7	0.1	1.1	0.9
Total imports, cif, EUR mn <sup>1)</sup>	.	2,158	2,635	2,789	3,047	3,347
<b>Imports shares in %</b>						
0 Food and live animals	.	16.4	18.2	17.6	17.0	15.9
1 Beverages and tobacco	.	4.7	4.4	4.6	4.5	4.2
2 Crude materials, inedible, except fuels	.	3.1	2.6	1.9	2.3	1.6
3 Mineral fuels, lubricants and related materials	.	15.7	12.8	10.0	12.5	13.5
4 Animal and vegetable oils, fats and waxes	.	0.8	0.9	0.9	0.8	0.7
5 Chemicals and related products, n.e.s.	.	9.5	11.9	12.1	11.5	11.1
6 Manufactured goods classified chiefly by material	.	19.6	21.2	21.4	20.7	21.6
7 Machinery and transport equipment	.	20.4	17.7	20.3	20.4	20.7
8 Miscellaneous manufactured articles	.	9.4	10.2	11.2	10.2	10.6
9 Commodities not classified elsewhere in the SITC	.	0.4	0.1	0.1	0.1	0.1

1) According to special trade system (including trade for processing).

Table III/7.11 / Latvia: Trade by SITC commodity groups

	2000	2010	2015	2016	2017	2018
Total exports, fob, EUR mn <sup>1)</sup>	2,023	7,191	11,080	11,112	12,469	13,676
<b>Exports shares in %</b>						
0 Food and live animals	4.6	11.7	12.6	13.0	12.9	12.0
1 Beverages and tobacco	0.9	4.5	4.6	4.8	6.3	6.2
2 Crude materials, inedible, except fuels	33.5	16.2	13.7	13.2	12.7	13.8
3 Mineral fuels, lubricants and related materials	2.4	5.2	7.2	5.5	5.0	5.0
4 Animal and vegetable oils, fats and waxes	0.1	0.3	0.2	0.2	0.2	0.2
5 Chemicals and related products, n.e.s.	6.4	8.5	8.2	9.0	9.2	9.0
6 Manufactured goods classified chiefly by material	26.2	22.8	18.3	18.4	18.6	18.4
7 Machinery and transport equipment	7.1	20.0	24.2	24.0	23.8	24.6
8 Miscellaneous manufactured articles	18.5	10.4	10.5	11.2	10.8	10.4
9 Commodities not classified elsewhere in the SITC	0.3	0.3	0.6	0.6	0.3	0.4
Total imports, cif, EUR mn <sup>1)</sup>	3,466	8,819	13,275	13,048	15,038	16,696
<b>Imports shares in %</b>						
0 Food and live animals	9.4	12.1	10.4	11.4	10.9	10.5
1 Beverages and tobacco	2.1	2.9	3.7	4.3	5.3	4.9
2 Crude materials, inedible, except fuels	3.5	4.0	4.2	3.9	3.8	4.5
3 Mineral fuels, lubricants and related materials	12.3	14.2	12.5	9.4	9.4	10.0
4 Animal and vegetable oils, fats and waxes	0.6	0.6	0.5	0.4	0.4	0.4
5 Chemicals and related products, n.e.s.	12.4	13.9	12.2	12.9	12.8	11.8
6 Manufactured goods classified chiefly by material	18.8	17.2	15.2	15.1	14.8	14.7
7 Machinery and transport equipment	28.2	23.7	30.3	30.6	31.6	32.6
8 Miscellaneous manufactured articles	12.5	10.2	10.9	11.7	10.8	10.5
9 Commodities not classified elsewhere in the SITC	0.0	1.3	0.1	0.2	0.0	0.0

1) From 2004 intra/extra - EU trade methodology.

Table III/7.12 / Lithuania: Trade by SITC commodity groups

	2000	2010	2015	2016	2017	2018
Total exports, fob, EUR mn <sup>1)</sup>	3,855	15,651	22,904	22,607	26,411	28,271
<b>Exports shares in %</b>						
0 Food and live animals	10.0	14.6	14.6	14.6	13.4	11.9
1 Beverages and tobacco	0.8	2.0	2.6	2.9	3.1	3.9
2 Crude materials, inedible, except fuels	7.2	4.5	5.1	4.8	4.9	5.3
3 Mineral fuels, lubricants and related materials	22.3	23.5	16.5	14.0	14.8	15.1
4 Animal and vegetable oils, fats and waxes	0.1	0.2	0.4	0.5	0.3	0.2
5 Chemicals and related products, n.e.s.	9.0	13.1	15.0	15.3	14.4	15.1
6 Manufactured goods classified chiefly by material	12.0	10.3	11.0	11.7	11.6	11.7
7 Machinery and transport equipment	16.5	18.0	18.6	18.9	20.9	20.3
8 Miscellaneous manufactured articles	21.1	13.9	16.1	17.2	16.3	16.4
9 Commodities not classified elsewhere in the SITC	1.0	0.0	0.1	0.1	0.1	0.1
Total imports, cif, EUR mn <sup>1)</sup>	5,681	17,653	25,399	24,737	28,516	30,943
<b>Imports shares in %</b>						
0 Food and live animals	7.4	10.2	10.4	10.0	9.7	9.2
1 Beverages and tobacco	1.4	1.8	2.1	2.1	2.0	2.0
2 Crude materials, inedible, except fuels	4.7	3.4	4.0	4.1	3.9	4.2
3 Mineral fuels, lubricants and related materials	22.6	32.0	20.2	16.9	18.2	19.6
4 Animal and vegetable oils, fats and waxes	0.5	0.5	0.6	0.7	0.6	0.5
5 Chemicals and related products, n.e.s.	11.8	13.8	15.5	15.4	15.1	14.9
6 Manufactured goods classified chiefly by material	16.9	11.8	13.2	13.8	13.7	13.6
7 Machinery and transport equipment	24.1	20.0	25.3	27.6	27.9	27.4
8 Miscellaneous manufactured articles	7.7	6.5	8.6	9.2	8.9	8.7
9 Commodities not classified elsewhere in the SITC	3.0	0.0	0.1	0.1	0.0	0.0

1) From 2004 intra/extra - EU trade methodology.

**Table III/7.13 / Moldova: Trade by SITC commodity groups**

	2000	2010	2015	2016	2017	2018
Total exports, fob, EUR mn <sup>1)2)3)</sup>	510	1,162	1,771	1,847	2,153	2,292
<b>Exports shares in %</b>						
0 Food and live animals	.	25.1	24.9	24.4	25.1	22.6
1 Beverages and tobacco	.	13.3	8.5	8.4	8.3	8.1
2 Crude materials, inedible, except fuels	.	9.4	11.2	11.3	11.4	10.3
3 Mineral fuels, lubricants and related materials	.	0.5	0.5	0.3	0.8	0.7
4 Animal and vegetable oils, fats and waxes	.	3.1	3.7	2.7	2.2	2.5
5 Chemicals and related products, n.e.s.	.	5.1	6.6	5.5	5.3	4.8
6 Manufactured goods classified chiefly by material	.	7.6	7.0	8.4	6.9	6.6
7 Machinery and transport equipment	.	12.5	15.9	15.9	17.8	21.7
8 Miscellaneous manufactured articles	.	23.3	21.7	23.0	22.2	22.6
9 Commodities not classified elsewhere in the SITC	.	0.0	0.0	0.0	0.0	0.0
Total imports, cif, EUR mn <sup>1)2)3)</sup>	840	2,907	3,590	3,632	4,289	4,881
<b>Imports shares in %</b>						
0 Food and live animals	.	10.6	10.8	11.0	10.6	9.7
1 Beverages and tobacco	.	3.5	2.5	2.7	2.6	2.2
2 Crude materials, inedible, except fuels	.	2.2	2.5	2.4	2.3	2.4
3 Mineral fuels, lubricants and related materials	.	20.5	18.0	15.3	15.7	17.2
4 Animal and vegetable oils, fats and waxes	.	0.2	0.2	0.3	0.3	0.2
5 Chemicals and related products, n.e.s.	.	13.5	15.7	15.7	14.9	14.1
6 Manufactured goods classified chiefly by material	.	19.1	20.3	21.2	20.6	19.8
7 Machinery and transport equipment	.	20.9	20.6	21.5	22.3	24.1
8 Miscellaneous manufactured articles	.	9.3	9.3	9.9	10.7	10.2
9 Commodities not classified elsewhere in the SITC	.	0.0	0.1	0.1	0.0	0.0

1) Excluding data on districts from the left side of the river Nistru and municipality Bender - valid for all related series.

2) Calculated from USD to NCU to EUR using the average official exchange rate.

3) According to generale trade system.

Table III/7.14 / Montenegro: Trade by SITC commodity groups

	2000	2010	2015	2016	2017	2018
Total exports, fob, EUR mn <sup>1)2)</sup>	.	330	317	326	371	400
<b>Exports shares in %</b>						
0 Food and live animals	.	7.2	8.3	8.4	7.1	5.9
1 Beverages and tobacco	.	6.4	8.5	6.9	5.5	5.4
2 Crude materials, inedible, except fuels	.	13.5	20.0	22.1	27.7	20.3
3 Mineral fuels, lubricants and related materials	.	10.1	14.8	15.9	12.4	20.5
4 Animal and vegetable oils, fats and waxes	.	0.4	0.2	0.2	0.2	0.1
5 Chemicals and related products, n.e.s.	.	3.9	4.1	5.4	4.7	7.4
6 Manufactured goods classified chiefly by material	.	47.6	30.4	26.6	28.0	26.8
7 Machinery and transport equipment	.	8.2	9.3	9.6	11.2	8.8
8 Miscellaneous manufactured articles	.	2.7	4.3	3.5	3.2	3.2
9 Commodities not classified elsewhere in the SITC	.	.	.	1.5	.	1.5
Total imports, cif, EUR mn <sup>1)2)</sup>	.	1,657	1,842	2,062	2,304	2,554
<b>Imports shares in %</b>						
0 Food and live animals	.	19.6	20.6	19.3	18.5	17.4
1 Beverages and tobacco	.	3.9	3.6	3.4	3.5	2.9
2 Crude materials, inedible, except fuels	.	4.2	2.4	1.8	1.8	2.0
3 Mineral fuels, lubricants and related materials	.	12.7	10.8	9.1	11.1	10.7
4 Animal and vegetable oils, fats and waxes	.	0.8	0.7	0.7	0.6	0.5
5 Chemicals and related products, n.e.s.	.	9.8	10.6	9.9	9.9	9.8
6 Manufactured goods classified chiefly by material	.	16.0	15.3	16.6	17.8	18.1
7 Machinery and transport equipment	.	20.6	22.2	25.6	24.0	25.0
8 Miscellaneous manufactured articles	.	12.5	13.7	13.5	12.8	13.4
9 Commodities not classified elsewhere in the SITC	.	.	0.0	0.1	0.0	0.1

1) Until 2003 excluding trade with Serbia and Kosovo.

2) Until 2004 general trade, from 2005 special trade.

**Table III/7.15 / North Macedonia: Trade by SITC commodity groups**

	2000	2010	2015	2016	2017	2018
Total exports, fob, EUR mn <sup>1)</sup>	1,435	2,535	4,088	4,390	5,019	5,861
<b>Exports shares in %</b>						
0 Food and live animals	5.0	9.8	7.5	7.2	6.1	5.5
1 Beverages and tobacco	9.8	6.1	3.5	4.0	3.9	3.3
2 Crude materials, inedible, except fuels	3.7	7.7	4.8	4.3	5.7	5.4
3 Mineral fuels, lubricants and related materials	4.8	7.7	1.4	1.2	1.5	1.7
4 Animal and vegetable oils, fats and waxes	0.2	0.3	0.4	0.4	0.1	0.1
5 Chemicals and related products, n.e.s.	4.5	11.4	22.6	23.6	23.9	24.2
6 Manufactured goods classified chiefly by material	36.8	29.6	17.7	14.3	13.5	14.0
7 Machinery and transport equipment	6.3	5.9	24.7	28.1	29.4	31.7
8 Miscellaneous manufactured articles	28.6	21.4	17.4	16.8	15.7	13.9
9 Commodities not classified elsewhere in the SITC	0.3	0.1	0.0	0.1	0.1	0.1
Total imports, cif, EUR mn <sup>1)</sup>	2,272	4,137	5,801	6,177	6,835	7,672
<b>Imports shares in %</b>						
0 Food and live animals	10.1	10.2	9.5	9.0	8.9	8.2
1 Beverages and tobacco	1.1	1.1	1.0	1.2	1.1	1.1
2 Crude materials, inedible, except fuels	2.6	5.3	3.3	2.1	2.5	2.7
3 Mineral fuels, lubricants and related materials	13.8	17.6	10.9	8.9	9.8	10.2
4 Animal and vegetable oils, fats and waxes	0.7	0.9	0.9	0.9	0.6	0.6
5 Chemicals and related products, n.e.s.	9.0	12.1	11.9	11.7	11.2	11.6
6 Manufactured goods classified chiefly by material	12.9	25.3	35.6	37.4	37.4	36.8
7 Machinery and transport equipment	19.6	20.1	20.1	21.4	21.6	22.2
8 Miscellaneous manufactured articles	4.9	7.3	6.7	7.2	6.8	6.7
9 Commodities not classified elsewhere in the SITC	25.3	0.1	0.1	0.1	0.1	0.1

1) Until 2004 values in EUR converted from USD to NCU to EUR at the average official exchange rate.

Table III/7.16 / Poland: Trade by SITC commodity groups

	2000	2010	2015	2016	2017	2018
Total exports, fob, EUR mn <sup>1)</sup>	34,373	120,483	179,533	184,171	207,385	220,657
<b>Exports shares in %</b>						
0 Food and live animals	7.5	9.2	10.8	10.9	11.0	10.8
1 Beverages and tobacco	0.4	1.3	1.6	1.5	1.8	1.9
2 Crude materials, inedible, except fuels	2.8	2.3	2.3	2.1	2.2	2.3
3 Mineral fuels, lubricants and related materials	5.1	4.1	3.3	2.5	2.5	2.6
4 Animal and vegetable oils, fats and waxes	0.1	0.2	0.3	0.3	0.2	0.1
5 Chemicals and related products, n.e.s.	6.8	8.6	8.8	9.2	9.5	9.0
6 Manufactured goods classified chiefly by material	24.8	20.3	18.9	18.5	18.7	18.7
7 Machinery and transport equipment	34.2	41.1	38.5	38.2	37.0	37.3
8 Miscellaneous manufactured articles	18.3	12.9	15.4	16.6	16.9	17.1
9 Commodities not classified elsewhere in the SITC	0.0	0.1	0.1	0.2	0.2	0.1
Total imports, cif, EUR mn <sup>1)</sup>	53,085	134,306	177,182	180,285	206,821	225,690
<b>Imports shares in %</b>						
0 Food and live animals	5.2	6.5	7.3	7.6	7.5	7.0
1 Beverages and tobacco	0.4	0.6	0.7	0.8	0.7	0.7
2 Crude materials, inedible, except fuels	3.4	3.1	3.1	3.1	3.1	3.1
3 Mineral fuels, lubricants and related materials	10.8	10.7	7.2	5.9	7.0	8.8
4 Animal and vegetable oils, fats and waxes	0.3	0.3	0.4	0.4	0.4	0.3
5 Chemicals and related products, n.e.s.	14.0	14.3	14.0	14.7	14.5	13.6
6 Manufactured goods classified chiefly by material	20.0	17.8	17.4	17.8	17.7	17.5
7 Machinery and transport equipment	37.0	34.3	36.5	36.0	34.8	34.6
8 Miscellaneous manufactured articles	8.6	10.3	11.9	12.5	12.8	12.8
9 Commodities not classified elsewhere in the SITC	0.2	2.1	1.4	1.2	1.5	1.6

1) From 2004 intra/extra - EU trade methodology.

Table III/7.17 / Romania: Trade by SITC commodity groups

	2000	2010	2015	2016	2017	2018
Total exports, fob, EUR mn <sup>1)</sup>	11,273	37,398	54,620	57,392	62,616	67,424
<b>Exports shares in %</b>						
0 Food and live animals	2.4	5.1	6.9	6.9	6.5	6.2
1 Beverages and tobacco	0.2	1.2	1.9	1.5	1.4	1.3
2 Crude materials, inedible, except fuels	9.0	6.5	4.2	4.1	4.1	3.8
3 Mineral fuels, lubricants and related materials	7.2	5.3	4.7	3.8	4.0	4.4
4 Animal and vegetable oils, fats and waxes	0.2	0.4	0.4	0.3	0.3	0.3
5 Chemicals and related products, n.e.s.	5.8	5.8	4.8	4.3	4.4	4.3
6 Manufactured goods classified chiefly by material	19.3	17.1	16.6	16.0	16.5	16.5
7 Machinery and transport equipment	18.9	42.3	44.5	46.9	46.4	47.3
8 Miscellaneous manufactured articles	36.4	15.9	15.3	15.6	15.8	15.3
9 Commodities not classified elsewhere in the SITC	0.6	0.3	0.6	0.6	0.6	0.6
Total imports, cif, EUR mn <sup>1)</sup>	14,235	46,850	62,979	67,363	75,568	82,827
<b>Imports shares in %</b>						
0 Food and live animals	5.4	6.4	7.6	8.1	7.9	7.3
1 Beverages and tobacco	1.1	0.6	0.9	0.9	0.9	0.9
2 Crude materials, inedible, except fuels	4.3	3.1	2.9	2.9	3.0	3.0
3 Mineral fuels, lubricants and related materials	12.1	10.1	6.4	5.7	6.6	7.5
4 Animal and vegetable oils, fats and waxes	0.3	0.5	0.3	0.2	0.2	0.2
5 Chemicals and related products, n.e.s.	9.9	13.3	13.7	13.5	13.4	12.6
6 Manufactured goods classified chiefly by material	26.7	21.7	20.9	20.1	19.9	19.6
7 Machinery and transport equipment	29.3	35.4	37.4	38.0	37.4	38.0
8 Miscellaneous manufactured articles	10.5	8.8	9.6	10.2	10.3	10.6
9 Commodities not classified elsewhere in the SITC	0.4	0.2	0.3	0.3	0.4	0.4

1) From 2007 intra/extra - EU trade methodology.

Table III/7.18 / Russia: Trade by SITC commodity groups

	2000	2010	2015	2016	2017	2018
Total exports, fob, EUR mn <sup>1)2)</sup>	111,449	299,354	308,922	257,931	316,463	381,405
<b>Exports shares in %</b>						
0 Food and live animals	0.9	1.6	3.7	4.6	4.5	4.5
1 Beverages and tobacco	0.1	0.2	0.3	0.4	0.3	0.2
2 Crude materials, inedible, except fuels	4.5	3.1	3.5	4.3	4.4	4.0
3 Mineral fuels, lubricants and related materials	50.6	65.6	62.8	47.2	59.0	52.7
4 Animal and vegetable oils, fats and waxes	0.1	0.1	0.5	0.7	0.7	0.6
5 Chemicals and related products, n.e.s.	6.0	4.0	5.8	5.5	5.2	4.9
6 Manufactured goods classified chiefly by material	17.8	11.2	12.6	14.7	14.4	13.2
7 Machinery and transport equipment	6.2	2.8	5.4	5.1	5.5	4.6
8 Miscellaneous manufactured articles	2.0	0.6	1.7	1.3	1.3	1.1
9 Commodities not classified elsewhere in the SITC	11.8	10.8	3.6	16.2	4.6	14.3
Total imports, cif, EUR mn <sup>1)2)</sup>	36,613	172,579	164,485	164,743	201,848	202,335
<b>Imports shares in %</b>						
0 Food and live animals	15.6	11.6	11.0	10.1	9.5	9.1
1 Beverages and tobacco	3.3	1.5	1.6	1.6	1.5	1.5
2 Crude materials, inedible, except fuels	7.2	2.2	3.8	3.7	3.6	3.9
3 Mineral fuels, lubricants and related materials	4.1	1.2	1.6	0.8	0.9	0.9
4 Animal and vegetable oils, fats and waxes	1.1	0.7	0.6	0.6	0.5	0.5
5 Chemicals and related products, n.e.s.	11.8	12.8	15.0	15.0	14.2	14.3
6 Manufactured goods classified chiefly by material	13.9	11.9	12.3	11.9	12.0	12.6
7 Machinery and transport equipment	24.5	39.0	41.8	41.1	45.5	44.0
8 Miscellaneous manufactured articles	7.2	11.0	11.8	11.6	11.6	12.0
9 Commodities not classified elsewhere in the SITC	11.2	8.2	0.6	3.6	0.7	1.1

1) Values in EUR converted from USD to NCU to EUR at the average official exchange rate.

2) From 2014 including Crimean Federal District.

**Table III/7.19 / Serbia: Trade by SITC commodity groups**

	2000	2010	2015	2016	2017	2018
Total exports, fob, EUR mn <sup>1)2)3)</sup>	1,674	7,404	12,039	13,432	15,065	16,283
<b>Exports shares in %</b>						
0 Food and live animals	16.4	18.1	15.6	15.2	13.5	12.6
1 Beverages and tobacco	0.9	2.4	3.3	3.7	2.9	2.8
2 Crude materials, inedible, except fuels	7.2	4.7	3.3	3.3	3.5	3.5
3 Mineral fuels, lubricants and related materials	0.3	5.1	2.8	2.5	2.5	3.0
4 Animal and vegetable oils, fats and waxes	1.0	1.5	1.2	1.3	1.1	0.9
5 Chemicals and related products, n.e.s.	9.4	9.0	8.5	8.8	9.2	9.7
6 Manufactured goods classified chiefly by material	30.6	29.0	21.5	20.5	23.6	24.8
7 Machinery and transport equipment	13.7	16.2	29.1	29.5	28.1	27.7
8 Miscellaneous manufactured articles	15.7	12.6	13.2	13.3	13.3	12.8
9 Commodities not classified elsewhere in the SITC	4.8	1.5	1.5	1.9	2.2	2.2
Total imports, cif, EUR mn <sup>1)2)3)</sup>	3,559	12,429	16,088	17,069	19,407	21,920
<b>Imports shares in %</b>						
0 Food and live animals	7.0	5.3	6.2	5.8	5.8	5.7
1 Beverages and tobacco	1.6	1.0	1.2	1.6	1.4	1.3
2 Crude materials, inedible, except fuels	6.0	4.2	4.1	4.1	4.9	4.2
3 Mineral fuels, lubricants and related materials	19.2	19.7	11.7	9.1	10.5	11.6
4 Animal and vegetable oils, fats and waxes	0.2	0.2	0.3	0.3	0.3	0.2
5 Chemicals and related products, n.e.s.	15.7	14.9	14.9	14.6	14.2	13.5
6 Manufactured goods classified chiefly by material	21.7	19.9	18.2	18.1	18.8	18.5
7 Machinery and transport equipment	21.4	21.0	27.6	27.9	25.6	25.8
8 Miscellaneous manufactured articles	6.6	7.9	7.3	7.6	7.4	7.3
9 Commodities not classified elsewhere in the SITC	0.6	5.8	8.5	10.9	11.2	11.7

1) Values in EUR converted from national currency to EUR at the average official exchange rate.

2) Excluding trade with Kosovo and Metohija.

3) From 2010 general trade, special trade before.

Table III/7.20 / Slovakia: Trade by SITC commodity groups

	2000	2010	2015	2016	2017	2018
Total exports, fob, EUR mn <sup>1)</sup>	12,811	48,777	67,845	70,070	74,726	79,799
<b>Exports shares in %</b>						
0 Food and live animals	2.5	3.6	3.4	3.3	3.2	2.9
1 Beverages and tobacco	0.4	0.1	0.2	0.1	0.1	0.2
2 Crude materials, inedible, except fuels	3.2	2.7	1.8	1.7	1.8	1.9
3 Mineral fuels, lubricants and related materials	7.0	4.8	3.7	3.3	4.4	3.7
4 Animal and vegetable oils, fats and waxes	0.1	0.2	0.2	0.2	0.1	0.1
5 Chemicals and related products, n.e.s.	7.7	4.6	4.8	4.6	4.4	4.3
6 Manufactured goods classified chiefly by material	26.6	19.0	16.7	16.4	17.1	16.8
7 Machinery and transport equipment	39.3	54.5	59.0	60.7	59.1	60.1
8 Miscellaneous manufactured articles	11.9	10.2	10.1	9.5	9.5	9.7
9 Commodities not classified elsewhere in the SITC	1.2	0.3	0.2	0.3	0.2	0.2
Total imports, cif, EUR mn <sup>1)</sup>	13,815	49,050	66,167	68,216	73,684	79,545
<b>Imports shares in %</b>						
0 Food and live animals	4.4	5.1	4.6	4.8	4.6	4.5
1 Beverages and tobacco	0.8	0.7	0.7	0.7	0.7	0.8
2 Crude materials, inedible, except fuels	3.8	3.7	2.3	2.2	2.7	2.6
3 Mineral fuels, lubricants and related materials	17.5	12.6	7.9	6.5	8.5	8.4
4 Animal and vegetable oils, fats and waxes	0.2	0.3	0.3	0.3	0.2	0.2
5 Chemicals and related products, n.e.s.	11.0	8.4	8.8	9.0	8.7	8.2
6 Manufactured goods classified chiefly by material	17.6	15.2	15.0	15.0	15.3	15.2
7 Machinery and transport equipment	35.2	43.1	47.1	48.1	47.3	49.0
8 Miscellaneous manufactured articles	8.7	10.6	13.0	13.0	11.6	10.9
9 Commodities not classified elsewhere in the SITC	0.7	0.3	0.2	0.3	0.3	0.3

1) From 2004 intra/extra - EU trade methodology.

**Table III/7.21 / Slovenia: Trade by SITC commodity groups**

	2000	2010	2015	2016	2017	2018
Total exports, fob, EUR mn <sup>1)</sup>	9,495	22,027	28,793	29,742	34,007	37,423
<b>Exports shares in %</b>						
0 Food and live animals	2.4	4.8	4.7	4.9	4.7	4.8
1 Beverages and tobacco	1.3	0.3	0.4	0.4	0.3	0.3
2 Crude materials, inedible, except fuels	1.9	4.2	4.3	4.2	4.1	4.0
3 Mineral fuels, lubricants and related materials	0.7	3.6	4.8	4.2	4.8	5.0
4 Animal and vegetable oils, fats and waxes	0.1	0.1	0.1	0.1	0.1	0.1
5 Chemicals and related products, n.e.s.	11.0	14.8	15.8	15.6	14.7	14.9
6 Manufactured goods classified chiefly by material	27.3	21.0	20.4	20.2	19.6	19.7
7 Machinery and transport equipment	35.9	39.5	38.7	38.9	40.7	40.6
8 Miscellaneous manufactured articles	19.3	11.5	10.6	11.4	10.9	10.5
9 Commodities not classified elsewhere in the SITC	0.2	0.1	0.1	0.1	0.1	0.1
Total imports, cif, EUR mn <sup>1)</sup>	10,987	22,720	26,887	27,597	31,917	35,803
<b>Imports shares in %</b>						
0 Food and live animals	5.1	7.5	7.8	7.9	7.2	6.9
1 Beverages and tobacco	0.6	0.7	0.7	0.7	0.7	0.6
2 Crude materials, inedible, except fuels	5.4	6.0	5.0	4.8	4.7	4.6
3 Mineral fuels, lubricants and related materials	9.1	11.5	9.6	7.6	8.7	9.0
4 Animal and vegetable oils, fats and waxes	0.3	0.3	0.3	0.3	0.2	0.2
5 Chemicals and related products, n.e.s.	12.4	12.6	14.0	14.2	13.6	14.2
6 Manufactured goods classified chiefly by material	21.9	18.5	18.5	18.5	18.2	18.3
7 Machinery and transport equipment	34.1	32.2	34.0	35.2	36.3	36.1
8 Miscellaneous manufactured articles	11.0	10.4	10.0	10.8	10.3	9.9
9 Commodities not classified elsewhere in the SITC	0.1	0.3	0.2	0.1	0.1	0.2

1) From 2004 intra/extra - EU trade methodology.

Table III/7.22 / Turkey: Trade by SITC commodity groups

	2000	2010	2015	2016	2017	2018
Total exports, fob, EUR mn <sup>1)</sup>	30,182	85,264	129,560	128,796	139,234	142,290
<b>Exports shares in %</b>						
0 Food and live animals	10.5	9.2	10.0	9.5	9.1	8.9
1 Beverages and tobacco	1.9	0.8	0.9	0.9	0.8	0.8
2 Crude materials, inedible, except fuels	2.8	3.4	2.8	2.8	3.1	3.1
3 Mineral fuels, lubricants and related materials	1.2	3.9	3.1	2.3	2.8	2.6
4 Animal and vegetable oils, fats and waxes	0.4	0.3	0.6	0.6	0.6	0.5
5 Chemicals and related products, n.e.s.	4.5	6.0	6.4	6.0	6.0	6.5
6 Manufactured goods classified chiefly by material	29.6	29.2	24.6	24.0	24.6	26.9
7 Machinery and transport equipment	20.7	27.9	27.3	28.9	30.7	31.2
8 Miscellaneous manufactured articles	28.5	17.3	19.1	19.0	17.8	17.8
9 Commodities not classified elsewhere in the SITC	0.0	2.0	5.3	6.0	4.5	1.7
Total imports, cif, EUR mn <sup>1)</sup>	59,444	138,814	186,536	179,468	207,000	188,337
<b>Imports shares in %</b>						
0 Food and live animals	2.1	2.4	3.1	3.2	3.6	3.9
1 Beverages and tobacco	0.7	0.2	0.4	0.4	0.3	0.4
2 Crude materials, inedible, except fuels	6.0	8.3	6.1	6.0	6.7	7.5
3 Mineral fuels, lubricants and related materials	17.5	20.7	18.2	13.7	15.9	19.4
4 Animal and vegetable oils, fats and waxes	0.7	0.5	0.9	0.9	0.6	0.5
5 Chemicals and related products, n.e.s.	13.6	13.8	14.0	13.9	13.5	14.2
6 Manufactured goods classified chiefly by material	15.5	17.2	17.2	16.5	16.0	16.6
7 Machinery and transport equipment	37.7	29.0	31.6	35.4	30.5	26.8
8 Miscellaneous manufactured articles	6.1	6.3	6.7	6.6	5.6	5.5
9 Commodities not classified elsewhere in the SITC	0.1	1.5	1.8	3.4	7.2	5.2

1) According to special trade system (including trade for processing).

**Table III/7.23 / Ukraine: Trade by SITC commodity groups**

	2000	2010	2015	2016	2017	2018
Total exports, fob, EUR mn <sup>1)2)</sup>	15,765	38,729	34,376	32,839	38,351	40,057
<b>Exports shares in %</b>						
0 Food and live animals <sup>3)</sup>	6.3	12.2	25.6	26.9	25.7	25.8
1 Beverages and tobacco	.	.	.	.	.	.
2 Crude materials, inedible, except fuels	12.7	10.4	14.7	13.7	15.2	14.8
3 Mineral fuels, lubricants and related materials	5.5	7.1	1.3	1.2	1.8	1.8
4 Animal and vegetable oils, fats and waxes	1.6	5.0	8.6	10.8	10.5	9.3
5 Chemicals and related products, n.e.s.	9.0	6.7	5.0	3.8	3.4	3.7
6 Manufactured goods classified chiefly by material	45.6	37.1	28.3	27.1	27.3	28.7
7 Machinery and transport equipment	12.3	17.3	12.0	11.4	11.2	11.1
8 Miscellaneous manufactured articles	4.5	3.5	4.3	4.5	4.4	4.4
9 Commodities not classified elsewhere in the SITC	2.4	0.7	0.4	0.5	0.4	0.4
Total imports, cif, EUR mn <sup>1)2)</sup>	15,098	45,764	33,825	35,448	43,973	48,394
<b>Imports shares in %</b>						
0 Food and live animals <sup>3)</sup>	5.9	8.2	8.1	8.3	7.2	7.5
1 Beverages and tobacco	.	.	.	.	.	.
2 Crude materials, inedible, except fuels	5.6	3.7	3.7	3.5	3.4	3.1
3 Mineral fuels, lubricants and related materials	43.0	32.3	29.0	20.0	23.6	23.0
4 Animal and vegetable oils, fats and waxes	0.3	0.7	0.5	0.6	0.5	0.5
5 Chemicals and related products, n.e.s.	8.8	14.3	17.8	18.6	17.0	16.0
6 Manufactured goods classified chiefly by material	12.8	14.4	13.2	14.4	13.6	13.9
7 Machinery and transport equipment	17.5	19.6	21.3	27.6	28.5	29.1
8 Miscellaneous manufactured articles	3.6	6.0	5.7	6.3	5.8	6.0
9 Commodities not classified elsewhere in the SITC	2.6	1.0	0.7	0.6	0.5	1.0

1) Values in EUR converted from USD to NCU to EUR at the average official exchange rate.

2) From 2014 excluding the occupied territories of Crimea and Sevastopol.

3) Including SITC 1 beverages and tobacco.

# III. Structural indicators

## 8. FDI inward stock

Baseline data and methodological information is available online at:

[data.wiiw.ac.at](http://data.wiiw.ac.at)

Table III/8.1 / Albania: FDI inward stock

	2000	2010	2015	2016	2017	2018
Total by countries, EUR mn <sup>1)2)</sup>	.	2,436	4,982	5,677	6,453	7,661
of which EU-28, EUR mn <sup>3)</sup>	.	1,773	3,289	3,358	3,658	4,133
<b>Shares by partners in % (ranking in 2018)</b>						
Switzerland	1	2.8	2.4	9.7	13.8	17.2
Greece	2	24.7	24.2	21.7	18.9	15.0
Netherlands	3	9.1	14.1	12.6	12.8	13.1
Canada	4	11.1	13.9	13.0	13.7	13.1
Italy	5	15.9	11.0	10.6	9.5	9.1
Turkey	6	7.7	8.3	9.0	7.8	7.9
Austria	7	14.5	7.8	6.3	6.9	6.6
France	8	1.6	1.5	1.6	2.8	4.0
Cyprus	9	2.5	2.8	2.5	2.2	2.1
Germany	10	3.4	2.8	2.2	1.7	1.9
United States	11	-4.0	1.9	1.4	1.2	1.3
Kosovo	12	0.4	0.6	0.7	0.7	1.0
Lebanon	13	1.2	1.2	1.0	0.9	0.8
United Kingdom	14	-0.1	0.5	0.7	0.8	0.8
North Macedonia	15	0.9	0.7	0.7	0.6	0.4
Bulgaria	16	0.7	0.3	0.3	0.3	0.3
Slovenia	17	0.4	0.5	0.3	0.4	0.3
United Arab Emirates	18	0.7	0.4	0.3	0.3	0.3
Serbia	19	0.3	0.1	0.3	0.3	0.3
Croatia	20	0.4	0.3	0.2	0.2	0.2
Total by activities, EUR mn <sup>1)2)</sup>	.	.	4,982	5,677	6,453	7,661
<b>Shares by activities in % (NACE Rev. 2)</b>						
A Agriculture, forestry and fishing	.	.	0.1	0.1	0.2	0.1
B Mining and quarrying	.	.	12.7	11.5	13.4	14.0
C Manufacturing	.	.	11.5	10.7	9.2	8.5
D Electricity, gas, steam, air conditioning supply	.	.	12.6	19.5	23.4	26.8
E Water supply, sewerage, waste manag., remediation	.	.	0.1	0.0	0.0	0.0
F Construction	.	.	1.7	1.7	1.8	1.9
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	4.7	4.7	4.1	4.0
H Transportation and storage <sup>4)</sup>	.	.	3.2	2.9	2.0	1.4
I Accommodation and food service activities	.	.	.	.	.	.
J Information and communication	.	.	24.4	21.4	18.1	14.5
K Financial and insurance activities	.	.	17.2	16.5	15.6	14.1
L Real estate activities	.	.	3.0	3.1	3.9	5.1
M Professional, scientific and technical activities	.	.	4.9	4.7	5.0	5.6
N Administrative and support service activities	.	.	0.6	0.6	1.0	1.4
O Public administration, defence, compuls. soc. security	.	.	.	.	.	.
P Education	.	.	0.3	0.3	0.2	0.2
Q Human health and social work activities	.	.	0.7	0.6	0.5	0.3
R Arts, entertainment and recreation	.	.	0.5	0.5	0.6	0.4
S Other service activities	.	.	-0.2	-0.2	0.0	0.0
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	1.9	1.5	1.2	0.9
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.
Private purchases & sales of real estate	.	.	.	.	.	.

1) Inward FDI stock refers to equity capital, reinvestment of earnings, debt instruments.

2) From 2013 according to BMP6 (asset/liability principle), BPM5 before (directional principle).

3) Sum over available countries.

4) Including NACE group I Accommodation and food service activities.

**Table III/8.2 / Belarus: FDI inward stock**

	2000	2010	2015	2016	2017	2018	
Total by countries, EUR mn <sup>1)2)3)</sup>	.	7,479	16,440	17,835	16,580	11,378	
of which EU-28, EUR mn <sup>4)</sup>	.	2,181	5,140	5,488	5,262	4,824	
<b>Shares by partners in % (ranking in 2018)</b>							
Russia	1	.	59.3	57.1	56.8	55.4	31.0
Cyprus	2	.	13.7	16.3	15.9	17.2	17.7
Austria	3	.	3.0	3.6	3.7	3.1	8.2
China	4	.	0.2	1.1	1.2	1.4	2.8
Netherlands	5	.	2.6	2.5	2.8	2.5	2.7
Germany	6	.	2.4	1.6	1.5	1.6	2.5
United Kingdom	7	.	2.0	1.3	1.5	1.4	2.1
Iran	8	.	0.8	1.5	1.5	1.6	1.9
Poland	9	.	0.7	0.8	0.8	1.0	1.7
Lithuania	10	.	0.7	0.7	0.9	1.1	1.6
Latvia	11	.	1.0	0.7	0.7	1.0	1.4
Estonia	12	.	1.2	0.9	0.8	0.8	1.3
Switzerland	13	.	0.7	1.4	1.5	1.6	1.2
United Arab Emirates	14	.	0.0	0.3	0.4	0.5	1.0
United States	15	.	1.3	0.8	0.7	0.6	0.9
Finland	16	.	0.4	0.6	0.5	0.4	0.6
Lebanon	17	.	0.9	0.5	0.5	0.5	0.5
Czech Republic	18	.	0.2	0.3	0.3	0.3	0.5
Ukraine	19	.	0.5	0.4	0.5	0.5	0.4
Liechtenstein	20	.	0.3	0.3	0.3	0.3	0.3

1) Inward FDI stock refers to equity capital, reinvestment of earnings, debt instruments.

2) According to BPM6, directional principle.

3) In 2017 unrevised data in comparison to table I/29 (mainly due to partner country Russia).

4) Sum over available countries.

Table III/8.3 / Bosnia and Herzegovina: FDI inward stock

	2000	2010	2015	2016	2017	2018
Total by countries, EUR mn <sup>1)2)</sup>	.	5,021	6,577	6,773	7,078	7,309
of which EU-28, EUR mn	.	3,024	4,120	4,420	4,706	4,876
<b>Shares by partners in % (ranking in 2018)</b>						
Austria	1	19.4	19.2	18.9	18.9	18.6
Croatia	2	15.0	16.1	16.2	16.8	16.0
Serbia	3	18.3	16.9	15.6	14.7	14.2
Slovenia	4	11.0	6.7	7.1	7.5	7.5
Netherlands	5	3.1	4.2	5.4	5.0	6.1
Russia	6	9.2	7.6	6.2	4.9	4.9
Germany	7	5.6	5.3	4.3	4.5	4.8
Italy	8	2.5	3.0	4.2	4.3	4.5
United Kingdom	9	0.5	3.2	3.6	3.3	3.7
Switzerland	10	5.2	4.1	3.4	3.4	3.3
Turkey	11	2.5	2.8	3.0	3.0	2.9
Luxembourg	12	1.8	1.6	2.0	2.2	2.2
Saudi Arabia	13	1.1	1.7	1.9	2.0	2.0
Kuwait	14	0.6	1.4	1.5	1.6	1.6
United Arab Emirates	15	1.0	0.8	1.2	1.4	1.4
Cyprus	16	0.3	1.2	1.0	1.0	1.0
Sweden	17	0.4	0.4	0.5	0.5	0.5
United States	18	1.1	0.8	0.5	0.5	0.4
Hungary	19	1.0	0.5	0.2	0.3	0.2
Malaysia	20	0.0	-0.1	-0.2	-0.1	0.2
Total by activities, EUR mn <sup>1)2)</sup>	.	5,021	6,577	6,773	7,078	7,309
<b>Shares by activities in % (NACE Rev. 2)</b>						
A Agriculture, forestry and fishing	.	0.3	0.4	0.4	0.4	0.4
B Mining and quarrying	.	1.0	3.8	3.7	1.2	1.2
C Manufacturing	.	32.3	30.8	30.2	28.2	28.5
D Electricity, gas, steam, air conditioning supply	.	0.8	1.6	1.7	4.0	4.1
E Water supply, sewerage, waste manag., remediation	.	0.4	0.3	0.2	0.2	0.2
F Construction	.	1.3	0.8	0.8	0.9	1.1
G Wholesale, retail trade, repair of motor vehicles etc.	.	15.4	10.6	10.7	11.9	11.7
H Transportation and storage	.	0.7	0.7	0.6	0.6	0.6
I Accommodation and food service activities	.	1.4	1.6	1.4	1.2	1.1
J Information and communication	.	16.5	13.6	13.3	12.9	12.6
K Financial and insurance activities	.	21.4	24.9	25.5	26.7	26.5
L Real estate activities	.	1.8	3.5	3.8	3.8	3.9
M Professional, scientific and technical activities	.	0.6	2.2	2.8	2.8	3.0
N Administrative and support service activities	.	0.3	0.3	0.3	0.4	0.5
O Public administration, defence, compuls. soc. security	.	.	.	.	.	.
P Education	.	.	.	0.0	0.0	0.0
Q Human health and social work activities	.	0.4	0.5	0.5	0.4	0.4
R Arts, entertainment and recreation	.	0.1	0.2	0.2	0.2	0.3
S Other service activities	.	.	.	.	.	.
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	5.3	4.5	3.7	3.9	3.8
Private purchases & sales of real estate	.	.	.	.	.	.

1) Inward FDI stock refers to equity capital, reinvestment of earnings, debt instruments.

2) According to BPM6, directional principle.

Table III/8.4 / Bulgaria: FDI inward stock

	2000	2010	2015	2016	2017	2018	
Total by countries, EUR mn <sup>1)2)</sup>	2,906	35,347	39,957	40,758	42,492	42,831	
of which EU-28, EUR mn	2,148	30,017	31,093	31,899	33,483	34,101	
<b>Shares by partners in % (ranking in 2018)</b>							
Netherlands	1	6.9	20.7	16.6	16.2	17.7	18.4
Austria	2	7.0	15.6	13.6	10.0	9.5	9.5
Germany	3	12.2	5.6	6.3	6.9	7.0	7.1
Italy	4	10.8	1.8	2.4	6.0	6.0	5.9
Greece	5	8.0	8.1	6.6	6.6	5.3	5.2
United Kingdom	6	7.6	7.5	5.6	5.7	5.5	5.2
Russia	7	1.2	3.3	5.2	5.0	4.9	4.9
Cyprus	8	10.1	5.5	5.3	5.5	5.0	4.8
Hungary	9	0.2	3.2	2.5	2.3	2.2	3.5
Belgium	10	.	1.2	1.7	1.9	3.2	3.4
Switzerland	11	3.3	2.2	3.4	3.1	3.6	3.3
Luxembourg	12	.	2.7	3.7	3.7	3.5	3.2
France	13	3.5	2.2	2.5	2.7	2.6	2.7
Spain	14	0.1	2.5	2.9	2.7	2.6	2.6
Turkey	15	2.0	0.7	1.8	1.9	2.1	1.9
United States	16	9.7	2.6	2.4	2.3	1.9	1.9
Virgin Islands, British	17	0.7	1.9	2.5	2.1	1.9	1.8
Malta	18	0.2	1.0	1.6	1.4	1.6	1.6
Ireland	19	0.4	2.2	1.7	1.7	1.7	1.5
Czech Republic	20	0.9	1.4	1.5	1.6	1.6	1.4
Total by activities, EUR mn <sup>1)2)</sup>	.	.	39,957	40,758	42,492	42,831	
<b>Shares by activities in % (NACE Rev. 2)</b>							
A Agriculture, forestry and fishing	.	.	0.4	0.4	0.4	0.4	
B Mining and quarrying	.	.	1.7	1.7	1.5	1.6	
C Manufacturing	.	.	17.9	18.0	18.4	18.8	
D Electricity, gas, steam, air conditioning supply	.	.	7.9	7.9	7.1	6.8	
E Water supply, sewerage, waste manag., remediation	.	.	0.6	0.5	0.5	0.4	
F Construction	.	.	3.1	3.1	3.3	3.1	
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	12.4	13.4	13.7	13.4	
H Transportation and storage	.	.	1.2	1.3	1.3	1.3	
I Accommodation and food service activities	.	.	1.7	1.7	1.6	1.5	
J Information and communication	.	.	4.3	4.4	3.6	3.3	
K Financial and insurance activities	.	.	16.5	16.6	16.5	17.8	
L Real estate activities	.	.	24.9	23.9	23.8	23.3	
M Professional, scientific and technical activities	.	.	3.7	3.5	3.6	3.5	
N Administrative and support service activities	.	.	0.7	0.9	1.0	1.1	
O Public administration, defence, compuls. soc. security	.	.	0.0	0.0	0.0	0.0	
P Education	.	.	0.0	0.1	0.1	0.1	
Q Human health and social work activities	.	.	0.0	0.0	0.0	0.0	
R Arts, entertainment and recreation	.	.	0.3	0.3	0.3	0.3	
S Other service activities	.	.	0.0	0.0	0.0	0.0	
T Activities of househ. as employers and for own use	.	.	.	.	.	.	
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.	
Other not elsewhere classified activities (A-U)	.	.	2.5	2.4	3.2	3.1	
Private purchases & sales of real estate	.	.	.	.	.	.	

1) Inward FDI stock refers to equity capital, reinvestment of earnings, debt instruments.

2) From 2014 according to BPM6, directional principle.

Table III/8.5 / Croatia: FDI inward stock

	2000	2010	2015	2016	2017	2018	
Total by countries, EUR mn <sup>1)2)</sup>	3,005	24,110	22,379	23,389	23,947	24,345	
of which EU-28, EUR mn	2,302	21,726	18,750	19,669	19,947	20,611	
<b>Shares by partners in % (ranking in 2018)</b>							
Austria	1	21.9	26.7	26.4	21.7	23.3	23.2
Hungary	2	0.5	11.4	10.6	10.2	12.8	13.1
Luxembourg	3	6.9	6.3	8.3	9.6	9.8	12.2
Italy	4	3.5	2.3	2.8	11.2	10.5	11.2
Germany	5	23.7	13.6	8.2	8.6	8.8	9.4
Switzerland	6	2.6	3.5	4.6	3.9	4.1	4.4
Slovenia	7	5.9	3.9	3.3	2.9	3.4	3.5
United Kingdom	8	3.2	1.9	2.7	2.4	2.6	2.2
Czech Republic	9	0.0	0.1	1.4	1.4	1.4	1.9
Sweden	10	2.4	2.1	1.3	1.6	1.5	1.8
United States	11	11.2	0.9	1.1	0.9	0.9	1.6
Malta	12	0.1	0.5	1.2	1.2	1.5	1.6
Cyprus	13	0.0	0.5	0.6	0.8	1.8	1.4
Russia	14	0.1	0.5	1.3	1.3	1.3	1.4
Belgium	15	0.2	0.8	1.3	0.8	1.0	1.0
Turkey	16	.	0.0	1.0	1.0	0.9	0.9
France	17	1.5	2.8	2.9	3.2	0.8	0.8
Bosnia and Herzegovina	18	0.1	0.1	0.4	0.4	0.6	0.7
Norway	19	0.0	0.3	0.6	0.6	0.6	0.5
Denmark	20	0.9	0.7	0.5	0.4	0.5	0.5
Total by activities, EUR mn <sup>1)2)</sup>	.	24,110	22,379	23,389	23,947	24,345	
<b>Shares by activities in % (NACE Rev. 2)</b>							
A Agriculture, forestry and fishing	.	0.3	0.9	1.1	0.8	0.9	
B Mining and quarrying	.	1.3	0.7	0.6	0.7	0.6	
C Manufacturing	.	21.9	25.9	24.1	25.2	24.7	
D Electricity, gas, steam, air conditioning supply	.	0.3	0.5	0.7	1.1	1.2	
E Water supply, sewerage, waste manag., remediation	.	0.6	1.0	1.0	1.0	1.0	
F Construction	.	2.9	3.5	3.1	3.5	3.3	
G Wholesale, retail trade, repair of motor vehicles etc.	.	16.5	9.4	10.0	10.8	11.1	
H Transportation and storage	.	1.0	1.4	1.4	1.6	2.1	
I Accommodation and food service activities	.	3.2	5.4	6.6	8.3	7.7	
J Information and communication	.	9.6	6.5	7.1	7.5	7.4	
K Financial and insurance activities	.	32.0	28.7	28.7	23.3	23.5	
L Real estate activities	.	4.6	6.9	7.9	8.4	8.3	
M Professional, scientific and technical activities	.	3.3	3.9	2.5	2.3	3.0	
N Administrative and support service activities	.	0.6	0.2	0.2	0.5	0.6	
O Public administration, defence, compuls. soc. security	.	.	.	.	.	.	
P Education	.	.	.	.	.	.	
Q Human health and social work activities	.	0.0	0.0	0.0	0.0	0.0	
R Arts, entertainment and recreation	.	0.7	1.3	1.4	1.1	1.1	
S Other service activities	.	0.1	0.1	0.0	0.1	0.1	
T Activities of househ. as employers and for own use	.	.	.	.	.	.	
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.	
Other not elsewhere classified activities (A-U)	.	1.0	3.6	3.6	3.9	3.3	
Private purchases & sales of real estate	.	.	.	.	.	.	

1) Inward FDI stock refers to equity capital, reinvestment of earnings, debt instruments.

2) From 2008 according to BMP6, BPM5 before (both directional principle).

Table III/8.6 / Czech Republic: FDI inward stock

	2000	2010	2015	2016	2017	2018
Total by countries, EUR mn <sup>1)2)</sup>	23,323	96,153	107,129	115,627	130,042	
of which EU-28, EUR mn	20,301	85,146	95,701	102,392	114,836	
<b>Shares by partners in % (ranking in 2017)</b>						
Netherlands	1	30.1	29.6	24.1	23.4	19.9
Germany	2	25.5	13.8	12.9	14.1	16.3
Luxembourg	3	0.6	6.1	12.2	11.9	15.4
Austria	4	11.1	12.9	13.4	11.0	10.3
France	5	4.3	5.7	7.7	7.8	7.5
Switzerland	6	4.0	4.5	3.8	4.1	4.7
Cyprus	7	1.0	3.8	3.2	4.2	4.3
Italy	8	0.8	1.0	1.0	3.0	2.9
Slovakia	9	0.9	2.8	3.4	3.2	2.7
United Kingdom	10	3.5	2.4	4.0	2.9	2.5
Poland	11	0.2	1.5	1.7	1.9	2.2
Korea Republic	12	0.0	0.8	2.1	2.1	2.2
Japan	13	0.5	1.2	1.2	1.2	1.2
Sweden	14	1.4	1.3	0.8	1.0	1.1
Spain	15	0.2	3.6	0.8	0.9	0.9
United States	16	6.5	3.3	1.3	1.1	0.9
Denmark	17	1.2	0.7	0.7	0.7	0.6
Russia	18	0.1	0.3	0.6	0.6	0.5
Hungary	19	0.3	0.4	0.3	0.3	0.5
China	20	0.0	0.0	0.2	0.5	0.4
Total by activities, EUR mn <sup>1)2)</sup>		96,153	107,129	115,627	130,042	
<b>Shares by activities in % (NACE Rev. 2)</b>						
A Agriculture, forestry and fishing		0.2	0.2	0.3	0.2	
B Mining and quarrying		2.7	0.8	0.6	0.4	
C Manufacturing		29.9	32.9	31.6	29.2	
D Electricity, gas, steam, air conditioning supply		7.2	3.1	3.2	3.0	
E Water supply, sewerage, waste manag., remediation		0.8	0.6	0.8	0.7	
F Construction		2.1	1.1	1.4	1.6	
G Wholesale, retail trade, repair of motor vehicles etc.		10.8	9.9	10.3	8.8	
H Transportation and storage		1.4	1.7	1.2	1.0	
I Accommodation and food service activities		0.7	0.5	0.4	0.5	
J Information and communication		6.5	5.8	5.8	5.6	
K Financial and insurance activities		21.0	27.3	27.0	28.8	
L Real estate activities		8.8	7.3	8.3	9.4	
M Professional, scientific and technical activities		4.9	5.1	5.5	6.7	
N Administrative and support service activities		0.8	1.2	1.0	1.2	
O Public administration, defence, compuls. soc. security		-	-	-	-	
P Education		0.0	0.0	0.0	0.0	
Q Human health and social work activities		0.1	0.2	0.2	0.2	
R Arts, entertainment and recreation		0.0	0.1	0.1	0.1	
S Other service activities		0.1	0.2	0.2	0.1	
T Activities of househ. as employers and for own use		-	-	-	-	
U Activities of extra-territorial organisations & bodies		-	-	-	-	
Other not elsewhere classified activities (A-U)		0.0	0.0	0.0	0.0	
Private purchases & sales of real estate		2.2	2.2	2.3	2.3	

1) Inward FDI stock refers to equity capital, reinvestment of earnings, debt instruments.

2) From 2013 according to BMP6, BPM5 before (both directional principle).

Table III.8.7 / Estonia: FDI inward stock

		2000	2010	2015	2016	2017	2018
Total by countries, EUR mn <sup>1)2)3)</sup>		2,843	11,638	17,376	18,658	19,951	21,685
of which EU-28, EUR mn		.	9,872	14,255	15,548	16,641	18,356
<b>Shares by partners in % (ranking in 2018)</b>							
Sweden	1	39.8	32.0	25.0	25.0	27.7	25.0
Finland	2	29.9	23.9	22.7	22.9	22.5	23.8
Netherlands	3	2.4	8.9	9.9	9.4	7.9	7.1
Luxembourg	4	0.1	2.0	3.0	2.9	3.5	5.3
Lithuania	5	-0.1	1.6	3.6	3.9	4.0	3.8
Latvia	6	0.3	1.0	2.4	3.2	3.2	3.2
Cyprus	7	0.1	3.0	3.8	3.5	2.8	2.9
Russia	8	1.2	4.1	3.9	4.0	3.4	2.9
Denmark	9	4.1	2.4	2.3	2.6	2.5	2.5
Germany	10	2.6	2.3	1.4	1.4	1.8	2.4
United Kingdom	11	2.5	2.3	2.0	2.1	2.2	2.0
Austria	12	0.3	1.2	2.0	1.9	1.6	1.9
France	13	0.5	1.9	1.4	1.6	1.8	1.9
Switzerland	14	1.1	1.5	1.5	1.5	1.6	1.8
United States	15	4.6	1.7	2.1	1.4	1.5	1.5
Ukraine	16	0.0	0.4	0.7	0.8	1.2	1.2
Norway	17	4.3	3.4	4.0	2.5	2.0	1.2
Singapore	18	1.0	0.6	0.6	0.6	0.7	0.7
Belgium	19	0.2	0.3	0.5	0.6	0.6	0.6
Poland	20	0.0	0.0	0.3	0.4	0.3	0.5
Total by activities, EUR mn <sup>1)2)3)</sup>		2,843	11,638	17,376	18,658	19,951	21,685
<b>Shares by activities in % (NACE Rev. 2)</b>							
A Agriculture, forestry and fishing		0.9	1.5	2.0	1.9	1.8	2.0
B Mining and quarrying		0.5	0.5	0.4	0.4	0.3	0.4
C Manufacturing		20.6	14.8	13.7	13.5	13.2	12.9
D Electricity, gas, steam, air conditioning supply		2.4	3.5	1.1	0.9	0.8	0.8
E Water supply, sewerage, waste manag., remediation		0.3	0.9	0.7	0.7	0.6	0.5
F Construction		3.1	1.5	0.9	1.0	1.3	0.9
G Wholesale, retail trade, repair of motor vehicles etc.		12.2	12.8	13.7	12.7	12.6	11.7
H Transportation and storage		4.3	5.4	5.2	4.7	4.1	4.4
I Accommodation and food service activities		2.2	0.6	0.6	0.6	0.6	0.5
J Information and communication		1.9	2.7	3.5	3.5	4.0	5.1
K Financial and insurance activities		43.1	25.4	25.9	27.6	28.5	30.4
L Real estate activities		5.1	15.4	18.1	17.9	17.9	17.9
M Professional, scientific and technical activities		1.9	11.3	7.6	8.2	7.4	6.4
N Administrative and support service activities		1.1	3.4	3.5	3.4	3.7	2.5
O Public administration, defence, compuls. soc. security		0.0	.	.	.	.	.
P Education		0.0	0.0	0.0	0.0	0.0	0.0
Q Human health and social work activities		0.0	0.1	0.2	0.1	0.1	0.1
R Arts, entertainment and recreation		0.0	0.1	0.1	0.1	0.2	0.2
S Other service activities		0.2	0.0	0.1	0.1	0.1	0.0
T Activities of househ. as employers and for own use		.	0.0	.	.	.	.
U Activities of extra-territorial organisations & bodies		.	.	.	.	.	.
Other not elsewhere classified activities (A-U)		0.2	0.1	2.5	2.7	2.9	3.3
Private purchases & sales of real estate		.	.	.	.	.	.

1) Inward FDI stock refers to equity capital, reinvestment of earnings, debt instruments.

2) From 2008 according to BMP6, BPM5 before (both directional principle).

3) From 2013 including Special Purpose Entities (SPE).

Table III/8.8 / Hungary: FDI inward stock

	2000	2010	2015	2016	2017	2018	
Total by countries, EUR mn <sup>1)2)3)</sup>	21,048	68,126	78,957	78,093	78,026	83,163	
of which EU-28, EUR mn	16,152	53,384	69,965	63,289	63,175	63,855	
<b>Shares by partners in % (ranking in 2018)</b>							
Germany	1	37.4	23.5	22.2	26.8	23.5	20.5
Netherlands	2	14.6	17.4	27.6	15.2	18.2	17.7
Austria	3	8.9	12.9	16.6	10.2	10.8	10.3
Ireland	4	0.8	1.4	8.5	4.2	3.8	5.1
Switzerland	5	1.5	3.9	0.6	6.4	6.0	5.0
Luxembourg	6	1.1	8.1	-2.0	4.1	4.4	4.8
France	7	5.5	5.1	1.4	3.8	4.0	4.1
Italy	8	2.0	-4.0	1.7	3.4	3.7	3.2
United States	9	7.6	4.6	-1.1	-1.8	-1.0	2.8
Korea Republic	10	0.4	1.2	1.6	1.9	2.1	2.8
Belgium	11	2.1	3.4	2.1	2.8	2.7	2.2
Cyprus	12	0.7	2.4	1.6	1.9	2.0	2.1
United Kingdom	13	0.8	2.8	5.4	4.4	2.5	1.7
Japan	14	0.7	1.2	0.9	1.1	1.2	1.4
Poland	15	.	0.2	0.3	0.4	1.3	1.3
Spain	16	0.2	1.4	1.0	1.0	1.0	1.1
Denmark	17	0.3	0.5	0.8	0.9	1.1	1.0
Russia	18	0.2	2.5	0.3	0.5	0.6	0.7
Hong Kong	19	.	0.3	0.6	0.6	0.3	0.7
Czech Republic	20	0.0	0.0	0.2	0.3	0.6	0.6
Total by activities, EUR mn <sup>1)2)3)</sup>	.	68,126	78,957	78,093	78,026	83,163	
<b>Shares by activities in % (NACE Rev. 2)</b>							
A Agriculture, forestry and fishing	.	0.6	0.6	0.7	0.7	0.6	
B Mining and quarrying	.	0.3	0.2	0.3	0.4	0.4	
C Manufacturing	.	25.5	10.8	29.6	42.0	39.4	
D Electricity, gas, steam, air conditioning supply	.	6.1	3.1	2.9	2.4	1.5	
E Water supply, sewerage, waste manag., remediation	.	0.2	0.1	0.1	0.1	0.1	
F Construction	.	1.7	0.9	1.1	1.2	1.2	
G Wholesale, retail trade, repair of motor vehicles etc.	.	13.1	10.1	9.8	10.5	10.9	
H Transportation and storage	.	1.9	1.7	2.3	2.8	2.6	
I Accommodation and food service activities	.	0.6	0.7	0.8	1.0	1.0	
J Information and communication	.	7.6	6.4	6.2	5.3	4.9	
K Financial and insurance activities	.	11.7	17.8	7.8	8.4	11.0	
L Real estate activities	.	7.8	6.6	6.9	7.4	8.7	
M Professional, scientific and technical activities	.	7.9	22.9	19.2	6.7	6.9	
N Administrative and support service activities	.	.	.	.	.	.	
O Public administration, defence, compuls. soc. security	.	.	.	.	.	.	
P Education	.	.	.	.	.	.	
Q Human health and social work activities	.	.	.	.	.	.	
R Arts, entertainment and recreation	.	.	.	.	.	.	
S Other service activities	.	.	.	.	.	.	
T Activities of househ. as employers and for own use	.	.	.	.	.	.	
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.	
Other not elsewhere classified activities (A-U)	.	12.5	14.8	8.2	6.3	5.8	
Private purchases & sales of real estate	.	2.4	3.3	4.1	4.7	5.0	

1) Inward FDI stock refers to equity capital, reinvestment of earnings, debt instruments from 2008.

2) From 2008 according to BMP6, BPM5 before (both directional principle).

3) Excluding Special Purpose Entities (SPE).

Table III/8.9 / Kazakhstan: FDI inward stock

	2000	2010	2015	2016	2017	2018
Total by countries, EUR mn <sup>1)2)</sup>		62,400	109,558	123,949	123,261	130,512
of which EU-28, EUR mn		34,168	69,419	78,181	71,938	73,790
<b>Shares by partners in % (ranking in 2018)</b>						
Netherlands	1	40.1	50.1	48.7	42.7	42.4
United States	2	12.4	17.5	18.5	18.5	20.9
France	3	7.6	10.1	10.0	9.0	8.9
China	4	3.7	2.4	2.7	6.4	5.7
Japan	5	3.4	4.5	4.5	4.1	4.0
Russia	6	1.5	2.7	3.3	3.0	3.1
Hong Kong	7	0.0	0.6	0.6	3.2	2.8
United Kingdom	8	2.0	-0.1	1.0	2.9	2.3
Virgin Islands, British	9	5.6	2.2	1.8	1.7	1.8
Switzerland	10	1.6	1.4	1.4	1.0	1.5
Luxembourg	11	0.1	0.5	1.4	1.7	1.1
Korea Republic	12	1.2	1.2	0.0	1.0	0.9
Canada	13	1.6	0.6	0.4	0.7	0.7
Germany	14	0.9	0.3	0.3	0.4	0.7
Turkey	15	0.5	0.4	0.4	0.4	0.4
United Arab Emirates	16	1.1	0.6	0.7	0.4	0.4
Belgium	17	0.3	0.3	0.2	0.3	0.3
Sweden	18	0.1	0.5	0.3	0.3	0.2
Singapore	19	-0.1	0.8	0.4	0.2	0.2
Cyprus	20	0.6	0.2	0.3	0.3	0.2
Total by activities, EUR mn <sup>1)2)</sup>		62,400	109,558	123,949	123,261	130,512
<b>Shares by activities in % (NACE Rev. 2)</b>						
A Agriculture, forestry and fishing		0.0	0.1	0.1	0.1	0.1
B Mining and quarrying <sup>3)</sup>		19.5	15.9	75.2	72.2	75.7
C Manufacturing		10.5	6.1	5.0	4.7	5.0
D Electricity, gas, steam, air conditioning supply		0.5	0.7	0.7	0.5	0.7
E Water supply, sewerage, waste manag., remediation		0.0	0.1	0.2	0.0	0.0
F Construction		0.9	2.1	2.4	2.9	0.7
G Wholesale, retail trade, repair of motor vehicles etc.		3.9	3.0	2.9	2.6	2.6
H Transportation and storage		0.5	1.7	1.8	6.6	6.4
I Accommodation and food service activities		0.2	0.3	0.3	0.3	0.2
J Information and communication		0.6	1.1	1.2	1.2	0.7
K Financial and insurance activities		6.1	3.8	4.0	3.1	2.6
L Real estate activities		0.8	0.7	0.9	0.9	0.9
M Professional, scientific and technical activities <sup>3)</sup>		54.2	64.3	5.1	4.3	3.6
N Administrative and support service activities		0.3	0.0	0.0	0.1	0.2
O Public administration, defence, compuls. soc. security		.	.	.	.	.
P Education		0.1	0.0	0.0	0.0	0.0
Q Human health and social work activities		.	.	.	.	.
R Arts, entertainment and recreation		.	.	.	.	.
S Other service activities		1.9	0.1	0.1	0.3	0.5
T Activities of househ. as employers and for own use		.	.	.	.	.
U Activities of extra-territorial organisations & bodies		.	.	.	.	.
Other not elsewhere classified activities (A-U)		.	.	.	.	.
Private purchases & sales of real estate		.	.	.	.	.

1) Inward FDI stock refers to equity capital, reinvestment of earnings, debt instruments. In 2011-2018 unrevised data.

2) From 2013 according to BMP6, BPM5 before (both directional principle).

3) From 2016 reclassification of a FDI activity from NACE M to NACE B.

Table III/8.10 / Kosovo: FDI inward stock

	2000	2010	2015	2016	2017	2018
Total by countries, EUR mn <sup>1)2)</sup>	.	.	3,254	3,405	3,519	3,692
of which EU-28, EUR mn	.	.	1,101	1,102	1,218	1,369
<b>Shares by partners in % (ranking in 2018)</b>						
Turkey	1	.	10.7	12.1	13.0	12.7
Germany	2	.	9.2	9.4	10.6	11.8
Switzerland	3	.	7.4	8.9	10.0	11.4
Austria	4	.	5.6	5.5	6.0	6.0
Slovenia	5	.	6.8	6.4	6.2	5.6
United Kingdom	6	.	2.0	2.4	2.5	5.0
United States	7	.	2.7	3.3	4.1	4.8
Albania	8	.	4.4	4.7	3.7	4.1
Sweden	9	.	0.8	1.1	1.3	1.6
Bulgaria	10	.	1.0	1.0	1.0	1.0
Italy	11	.	0.7	0.7	0.9	0.9
Netherlands	12	.	4.6	2.9	2.1	0.9
Norway	13	.	0.6	0.6	0.7	0.8
Belgium	14	.	0.5	0.5	0.7	0.8
France	15	.	0.5	0.6	0.7	0.8
Luxembourg	16	.	0.2	0.2	0.8	0.8
United Arab Emirates	17	.	1.2	1.2	0.8	0.7
North Macedonia	18	.	0.7	0.6	0.4	0.4
Canada	19	.	0.1	0.2	0.3	0.4
Serbia	20	.	0.5	0.4	0.4	0.4
Total by activities, EUR mn <sup>1)2)</sup>	.	.	3,254	3,405	3,519	3,692
<b>Shares by activities in % (NACE Rev. 2)</b>						
A Agriculture, forestry and fishing	.	.	0.2	0.2	0.2	0.2
B Mining and quarrying	.	.	3.6	2.8	2.3	3.2
C Manufacturing	.	.	7.1	6.6	5.0	4.7
D Electricity, gas, steam, air conditioning supply	.	.	5.7	5.4	4.2	4.9
E Water supply, sewerage, waste manag., remediation	.	.	0.3	0.3	0.3	0.3
F Construction	.	.	6.2	6.7	7.9	7.1
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	2.6	2.8	3.3	3.5
H Transportation and storage	.	.	0.2	0.2	0.2	0.1
I Accommodation and food service activities	.	.	0.0	0.1	0.1	0.1
J Information and communication	.	.	4.6	4.2	4.0	3.7
K Financial and insurance activities	.	.	12.1	11.7	12.7	12.4
L Real estate activities	.	.	25.4	28.5	32.0	36.1
M Professional, scientific and technical activities	.	.	0.9	1.0	1.2	1.2
N Administrative and support service activities	.	.	3.9	4.2	4.7	4.7
O Public administration, defence, compuls. soc. security	.	.	0.3	0.3	0.3	0.3
P Education	.	.	0.0	0.1	0.1	0.1
Q Human health and social work activities	.	.	0.2	0.2	0.2	0.1
R Arts, entertainment and recreation	.	.	0.0	0.0	0.0	0.0
S Other service activities	.	.	0.1	0.2	0.3	0.5
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	.	26.8	24.4	21.1	16.4
Private purchases & sales of real estate	.	.	.	.	.	.

1) Inward FDI stock refers to equity capital, reinvestment of earnings, debt instruments.

2) According to BMP6 (asset/liability principle).

Table III/8.11 / Latvia: FDI inward stock

	2000	2010	2015	2016	2017	2018	
Total by countries, EUR mn <sup>1)2)</sup>	2,241	8,184	13,529	13,582	14,628	15,202	
of which EU-28, EUR mn	1,241	6,044	10,176	9,935	11,336	11,574	
<b>Shares by partners in % (ranking in 2018)</b>							
Sweden	1	10.6	12.9	19.4	15.7	18.9	17.6
Russia	2	5.9	4.1	8.7	9.7	10.3	11.0
Estonia	3	9.0	14.2	7.1	7.1	8.9	10.0
Netherlands	4	2.9	6.7	9.1	8.9	8.3	7.2
Cyprus	5	0.0	4.9	9.3	9.4	8.3	7.1
Lithuania	6	0.4	3.1	4.8	5.3	6.5	6.4
Luxembourg	7	0.0	3.4	3.2	4.8	5.4	6.0
Germany	8	8.2	5.2	5.3	4.5	4.5	5.0
Denmark	9	10.3	7.0	4.2	4.4	4.0	3.7
Norway	10	5.5	3.1	5.5	5.3	2.0	3.4
Malta	11	0.0	1.9	2.3	2.8	3.1	2.9
Finland	12	6.2	4.5	3.0	2.9	2.3	2.4
United Kingdom	13	5.2	2.2	3.7	3.1	3.0	1.9
Switzerland	14	2.0	1.8	1.3	1.7	1.8	1.4
Austria	15	0.5	2.0	1.4	1.5	1.3	1.4
Spain	16	0.1	0.5	0.0	0.0	0.1	1.3
United States	17	8.3	3.2	1.1	1.4	1.0	1.1
France	18	0.0	0.7	0.6	0.7	0.7	1.0
Ukraine	19	0.0	0.7	1.0	1.0	0.9	0.9
Poland	20	0.1	0.1	0.5	0.5	0.6	0.7
Total by activities, EUR mn <sup>1)2)</sup>	2,241	8,184	13,529	13,582	14,628	15,202	
<b>Shares by activities in % (NACE Rev. 2)</b>							
A Agriculture, forestry and fishing	1.3	2.6	4.6	4.2	4.2	3.8	
B Mining and quarrying	0.4	0.6	0.8	0.8	0.8	1.0	
C Manufacturing	16.3	12.4	11.3	11.8	11.2	11.7	
D Electricity, gas, steam, air conditioning supply	5.1	3.8	3.7	3.6	3.9	3.7	
E Water supply, sewerage, waste manag., remediation	0.1	0.3	0.1	0.1	0.0	0.0	
F Construction	1.9	5.9	4.3	4.8	4.0	4.7	
G Wholesale, retail trade, repair of motor vehicles etc.	20.3	12.0	12.8	14.8	14.1	16.0	
H Transportation and storage	8.1	4.2	3.7	4.1	5.9	5.2	
I Accommodation and food service activities	1.7	0.7	1.0	1.0	1.2	0.9	
J Information and communication	12.3	3.5	3.0	3.2	3.4	3.2	
K Financial and insurance activities	23.0	28.4	28.6	26.1	24.1	24.0	
L Real estate activities	4.3	10.3	13.0	13.1	14.4	15.3	
M Professional, scientific and technical activities	1.7	2.9	3.9	3.7	3.9	1.7	
N Administrative and support service activities	1.4	1.1	1.6	1.3	1.0	1.2	
O Public administration, defence, compuls. soc. security	0.0	.	.	.	.	.	
P Education	0.1	0.0	0.0	0.1	0.0	0.2	
Q Human health and social work activities	0.3	0.0	0.0	0.1	0.0	0.1	
R Arts, entertainment and recreation	0.2	0.9	0.7	0.8	0.8	1.1	
S Other service activities	0.1	0.1	0.1	0.0	0.0	0.0	
T Activities of househ. as employers and for own use	.	.	.	.	.	.	
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.	
Other not elsewhere classified activities (A-U)	1.4	10.1	6.8	6.5	6.7	6.2	
Private purchases & sales of real estate	.	.	.	.	.	.	

1) Inward FDI stock refers to equity capital, reinvestment of earnings, debt instruments.

2) From 2008 according to BMP6, BPM5 before (both directional principle).

Table III/8.12 / Lithuania: FDI inward stock

	2000	2010	2015	2016	2017	2018	
Total by countries, EUR mn <sup>1)2)3)</sup>	2,509	11,480	14,555	15,224	16,305	17,032	
of which EU-28, EUR mn	1,881	9,363	11,837	12,407	13,701	14,500	
<b>Shares by partners in % (ranking in 2018)</b>							
Sweden	1	17.3	12.8	22.9	18.1	23.1	22.8
Netherlands	2	1.1	7.1	12.1	14.5	14.6	14.8
Estonia	3	6.4	11.7	6.8	8.5	9.1	10.2
Cyprus	4	0.6	1.6	4.8	6.1	6.8	7.4
Germany	5	7.4	8.4	7.9	6.8	6.5	6.8
Poland	6	2.2	10.1	4.5	6.5	5.4	5.7
Denmark	7	18.3	14.0	4.3	4.3	4.2	4.3
Hong Kong	8	0.5	0.0	0.1	2.0	2.6	3.5
Finland	9	6.0	4.2	3.6	3.7	3.4	2.9
Norway	10	4.3	2.8	6.5	6.7	2.6	2.6
France	11	1.1	2.2	2.3	2.4	3.1	2.5
Switzerland	12	4.8	2.5	3.7	1.8	2.0	2.4
Latvia	13	1.2	3.7	2.1	2.4	2.3	2.2
Malta	14	.	1.4	3.0	2.8	0.3	1.9
Luxembourg	15	3.4	1.6	1.7	1.3	1.2	1.5
Canada	16	0.6	0.5	1.9	1.8	1.9	1.5
Russia	17	1.0	6.2	1.5	1.7	1.6	1.5
United States	18	9.8	1.2	1.3	1.4	1.9	1.3
Austria	19	0.7	0.5	1.1	1.3	1.0	0.8
Belgium	20	0.7	0.5	0.8	0.6	0.7	0.7
Total by activities, EUR mn <sup>1)2)3)</sup>	.	11,480	14,555	15,224	16,305	17,032	
<b>Shares by activities in % (NACE Rev. 2)</b>							
A Agriculture, forestry and fishing	.	0.8	1.1	1.5	1.8	1.7	
B Mining and quarrying	.	0.4	0.5	0.4	0.3	0.3	
C Manufacturing	.	23.0	19.4	16.1	17.9	17.2	
D Electricity, gas, steam, air conditioning supply	.	4.7	1.9	1.9	1.7	1.6	
E Water supply, sewerage, waste manag., remediation	.	0.1	0.0	0.0	0.1	0.1	
F Construction	.	1.9	2.5	2.9	3.1	2.4	
G Wholesale, retail trade, repair of motor vehicles etc.	.	9.8	10.4	11.6	11.6	11.7	
H Transportation and storage	.	1.9	2.3	2.4	2.3	2.3	
I Accommodation and food service activities	.	0.6	0.5	0.3	0.4	0.7	
J Information and communication	.	8.8	7.8	7.1	6.6	6.7	
K Financial and insurance activities	.	30.7	29.2	31.4	29.3	28.2	
L Real estate activities	.	10.7	14.0	13.3	13.0	12.6	
M Professional, scientific and technical activities	.	2.8	6.4	6.8	7.3	9.6	
N Administrative and support service activities	.	1.5	1.6	1.7	1.7	1.8	
O Public administration, defence, compuls. soc. security	.	.	.	.	.	.	
P Education	.	0.0	0.0	0.0	0.0	0.0	
Q Human health and social work activities	.	0.2	0.2	0.1	0.2	0.2	
R Arts, entertainment and recreation	.	0.2	0.1	0.1	0.1	0.1	
S Other service activities	.	0.0	0.0	0.0	0.0	0.0	
T Activities of househ. as employers and for own use	.	.	.	.	.	.	
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.	
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.	
Private purchases & sales of real estate	.	1.7	2.2	2.4	2.5	2.7	

1) Inward FDI stock refers to equity capital, reinvestment of earnings, debt instruments.

2) From 2008 according to BMP6, BPM5 before (both directional principle).

3) From 2005 market value for joint-stock companies (book value before).

Table III/8.13 / Moldova: FDI inward stock

	2000	2010	2015	2016	2017	2018
Total by countries, EUR mn <sup>1)2)3)</sup>	.	2,209	2,410	2,498	2,793	3,484
of which EU-28, EUR mn	.	1,381	1,486	1,569	1,841	2,154
<b>Shares by partners in % (ranking in 2018)</b>						
Russia	1	22.4	28.3	27.4	23.7	21.1
Netherlands	2	14.4	12.7	13.6	13.2	13.1
United States	3	3.0	1.6	1.6	2.0	8.5
Cyprus	4	8.6	8.3	8.7	9.9	7.8
Romania	5	6.5	5.6	5.3	6.1	7.0
France	6	8.2	7.8	8.4	7.9	6.9
Spain	7	6.9	8.1	9.1	8.2	6.8
Germany	8	4.8	5.0	3.9	5.7	5.6
Italy	9	4.0	5.2	5.5	5.8	4.7
United Kingdom	10	4.9	3.3	2.2	2.2	3.6
Austria	11	1.3	1.5	1.6	2.3	2.2
Switzerland	12	1.5	0.8	1.8	1.7	1.6
Liechtenstein	13	1.9	1.5	1.5	1.4	1.4
Turkey	14	1.2	1.1	1.0	1.3	1.2
Ukraine	15	0.9	1.5	1.5	1.0	1.1
Belgium	16	0.4	0.5	0.6	0.7	0.9
Gibraltar	17	0.2	0.0	0.0	0.0	0.6
Greece	18	0.8	0.7	0.7	0.5	0.6
Israel	19	1.2	1.3	0.7	0.6	0.5
Latvia	20	0.1	0.8	0.8	0.7	0.5
Total by activities, EUR mn <sup>1)2)3)</sup>	.	.	.	2,498	2,793	3,484
<b>Shares by activities in % (NACE Rev. 2)</b>						
A Agriculture, forestry and fishing	.	.	.	1.7	1.7	1.5
B Mining and quarrying	.	.	.	0.0	0.0	0.0
C Manufacturing	.	.	.	17.5	20.9	26.4
D Electricity, gas, steam, air conditioning supply	.	.	.	35.1	30.5	24.7
E Water supply, sewerage, waste manag., remediation	.	.	.	0.0	0.0	0.0
F Construction	.	.	.	1.7	2.4	2.2
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	.	10.5	11.4	11.2
H Transportation and storage	.	.	.	1.6	2.0	3.3
I Accommodation and food service activities	.	.	.	0.8	0.8	0.6
J Information and communication	.	.	.	9.3	8.9	7.5
K Financial and insurance activities	.	.	.	15.1	14.2	14.2
L Real estate activities	.	.	.	6.0	5.4	6.8
M Professional, scientific and technical activities	.	.	.	0.0	0.9	0.8
N Administrative and support service activities	.	.	.	0.2	0.2	0.2
O Public administration, defence, compuls. soc. security	.	.	.	.	.	.
P Education	.	.	.	0.1	0.1	0.1
Q Human health and social work activities	.	.	.	0.4	0.5	0.5
R Arts, entertainment and recreation	.	.	.	0.0	0.0	0.1
S Other service activities	.	.	.	0.1	0.0	0.0
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	.	.	.	.	.
Private purchases & sales of real estate	.	.	.	.	.	.

1) Inward FDI stock refers to equity capital, reinvestment of earnings, debt instruments.

2) According to BMP6, directional principle.

3) In comparison with Table I/29 data refer to book value (historic cost in I/29), exclude real estate purchases by non-residents and permanent debt between non-bank financial intermediaries and include trade relations with the foreign investor.

**Table III/8.14 / Montenegro: FDI inward stock**

	2000	2010	2015	2016	2017	2018
Total by countries, EUR mn <sup>1)2)</sup>	.	3,167	4,483	4,337	4,493	4,626
of which EU-28, EUR mn <sup>3)</sup>	.	1,886	2,628	1,966	2,255	2,051
<b>Shares by partners in % (ranking in 2018)</b>						
Italy	1	. 13.4	11.6	13.9	13.3	10.6
Russia	2	. 11.5	12.1	11.2	10.7	10.6
Cyprus	3	. 11.6	10.6	7.5	7.5	5.7
Serbia	4	. 7.6	4.5	5.5	5.3	5.4
United Arab Emirates	5	. 0.3	0.4	7.3	8.0	5.4
Croatia	6	. 1.5	1.6	1.8	4.3	4.6
Slovenia	7	. 3.5	3.3	3.9	4.3	3.7
Switzerland	8	. 2.4	2.2	3.3	3.3	3.5
Hungary	9	. 6.7	5.0	.	1.8	3.1
Netherlands	10	. 4.0	3.4	3.2	1.8	2.8
Austria	11	. 3.8	2.7	3.2	3.0	2.7
Luxembourg	12	. 0.2	1.5	.	2.8	2.7
Germany	13	. 0.8	2.2	2.1	2.2	2.1
United States	14	. 1.1	1.2	2.0	1.9	2.0
United Kingdom	15	. 4.2	2.3	3.1	3.4	1.9
France	16	. 1.0	1.1	1.4	1.5	1.6
Bosnia and Herzegovina	17	. 0.6	0.6	0.8	0.9	1.4
Virgin Islands, British	18	. 3.8	1.8	2.8	1.8	1.3
China	19	. 0.1	0.1	.	1.0	1.1
Poland	20	. 0.0	0.5	0.6	0.9	0.8

1) Inward FDI stock refers to equity capital, reinvestment of earnings, debt instruments.

2) According to BMP6, directional principle.

3) Sum over available countries.

Table III/8.15 / North Macedonia: FDI inward stock

		2000	2010	2015	2016	2017	2018
Total by countries, EUR mn <sup>1)2)</sup>		580	3,256	4,400	4,657	4,698	5,307
of which EU-28, EUR mn		444	2,665	3,466	3,595	3,585	3,997
<b>Shares by partners in % (ranking in 2018)</b>							
United Kingdom	1	5.2	3.1	3.1	11.2	11.3	13.9
Austria	2	5.7	10.5	11.9	12.2	13.6	12.9
Greece	3	18.1	13.2	10.8	10.0	10.1	9.2
Netherlands	4	2.5	16.9	21.8	9.1	8.0	8.0
Slovenia	5	9.7	11.3	8.5	8.0	6.9	6.8
Germany	6	8.7	2.2	4.3	5.3	5.8	6.0
Turkey	7	2.8	1.5	4.9	5.3	5.4	5.3
Hungary	8	0.0	10.7	5.1	4.5	4.5	4.0
Switzerland	9	10.6	4.6	3.5	3.9	3.9	3.3
Bulgaria	10	0.6	3.6	3.0	3.2	3.2	3.1
China	11	0.0	0.0	0.2	0.8	2.3	2.5
Virgin Islands, British	12	0.2	2.1	1.4	1.2	1.4	2.4
Italy	13	2.0	1.8	2.1	2.3	2.2	2.3
Cyprus	14	20.3	1.4	1.2	3.5	3.5	1.7
Serbia	15	.	2.5	1.9	2.0	1.7	1.7
Luxembourg	16	0.4	0.5	0.9	0.8	1.2	1.7
Belgium	17	0.0	0.0	1.3	1.3	1.6	1.5
Croatia	18	1.4	2.2	2.1	2.0	1.4	1.3
United States	19	2.2	1.1	1.7	1.7	1.2	1.1
Liechtenstein	20	0.8	0.5	0.8	1.0	1.2	1.1
Total by activities, EUR mn <sup>1)2)</sup>	.		3,256	4,400	4,657	4,698	5,307
<b>Shares by activities in % (NACE Rev. 2)</b>							
A Agriculture, forestry and fishing	.		0.9	1.0	1.0	0.5	0.6
B Mining and quarrying	.		4.1	2.7	2.5	1.6	2.7
C Manufacturing	.		32.3	35.5	36.2	36.6	39.0
D Electricity, gas, steam, air conditioning supply	.		7.0	7.4	7.8	8.1	7.7
E Water supply, sewerage, waste manag., remediation	.		0.0	0.1	0.1	0.1	0.1
F Construction	.		4.1	5.3	7.2	7.9	7.1
G Wholesale, retail trade, repair of motor vehicles etc.	.		12.0	16.1	14.3	14.0	13.0
H Transportation and storage	.		0.7	0.9	0.7	0.6	0.7
I Accommodation and food service activities	.		1.7	1.0	0.9	0.9	0.7
J Information and communication	.		6.4	4.0	3.4	3.3	3.1
K Financial and insurance activities	.		25.3	20.5	19.9	20.5	19.0
L Real estate activities	.		1.9	1.5	1.5	1.9	1.9
M Professional, scientific and technical activities	.		1.2	1.2	1.2	0.9	1.3
N Administrative and support service activities	.		1.2	1.3	1.4	1.2	1.4
O Public administration, defence, compuls. soc. security	.		.	.	.	.	.
P Education	.		0.1	0.1	0.1	0.1	0.2
Q Human health and social work activities	.		0.1	0.2	0.4	0.4	0.4
R Arts, entertainment and recreation	.		0.9	1.2	1.3	1.3	1.3
S Other service activities	.		0.1	0.1	0.0	0.0	0.0
T Activities of househ. as employers and for own use	.		.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.		.	.	.	.	.
Other not elsewhere classified activities (A-U)	.		0.0	0.0	0.0	0.0	0.0
Private purchases & sales of real estate	.		.	.	.	.	.

1) Inward FDI stock refers to equity capital, reinvestment of earnings, debt instruments.

2) From 2010 according to BMP6, BPM5 before (both directional principle).

Table III/8.16 / Poland: FDI inward stock

	2000	2010	2015	2016	2017	2018	
Total by countries, EUR mn <sup>1)2)3)</sup>	36,792	161,378	170,257	178,294	199,053	199,790	
of which EU-28, EUR mn	29,660	136,110	156,967	164,587	183,663	184,468	
<b>Shares by partners in % (ranking in 2018)</b>							
Netherlands	1	24.6	18.1	18.6	19.5	19.2	21.3
Germany	2	18.9	13.1	15.1	16.7	17.6	17.5
Luxembourg	3	0.6	8.3	13.0	12.8	13.9	14.2
France	4	12.2	12.0	10.6	10.2	9.0	9.1
Spain	5	1.9	3.4	6.1	5.8	6.1	4.7
Austria	6	3.2	3.2	3.7	4.1	4.3	4.0
United Kingdom	7	3.3	3.9	5.2	5.3	4.8	3.9
Cyprus	8	0.7	2.3	3.6	3.3	3.6	3.5
Belgium	9	1.9	2.3	3.1	3.4	3.2	3.2
Switzerland	10	2.5	4.2	2.8	2.7	3.0	3.0
Italy	11	4.3	6.5	5.0	4.2	2.6	2.5
United States	12	9.5	5.9	2.6	2.5	2.4	2.1
Sweden	13	3.5	3.8	2.3	2.0	2.1	1.8
Denmark	14	2.5	2.0	1.9	1.8	1.7	1.7
Czech Republic	15	0.1	0.2	0.4	0.4	0.6	0.9
Malta	16	0.1	0.4	0.3	0.3	0.3	0.9
Portugal	17	0.5	0.9	0.6	0.6	0.8	0.8
Norway	18	0.4	0.4	0.4	0.5	0.7	0.8
Finland	19	0.6	0.8	0.9	0.8	0.7	0.7
Hungary	20	0.0	0.3	0.3	0.2	0.7	0.6
Total by activities, EUR mn <sup>1)2)3)</sup>	.	161,378	170,257	178,294	199,053	199,790	
<b>Shares by activities in % (NACE Rev. 2)</b>							
A Agriculture, forestry and fishing	.	0.4	0.5	0.5	0.5	0.5	
B Mining and quarrying	.	0.2	0.3	0.3	0.2	0.3	
C Manufacturing	.	31.3	32.4	31.4	31.0	31.4	
D Electricity, gas, steam, air conditioning supply	.	3.2	3.6	2.9	2.1	2.1	
E Water supply, sewerage, waste manag., remediation	.	0.3	0.2	0.2	0.2	0.2	
F Construction	.	4.6	5.0	4.8	5.0	5.2	
G Wholesale, retail trade, repair of motor vehicles etc.	.	15.5	15.4	15.0	13.9	14.6	
H Transportation and storage	.	1.3	1.4	1.2	1.3	1.5	
I Accommodation and food service activities	.	0.5	0.5	0.5	0.6	0.7	
J Information and communication	.	4.7	5.5	6.7	6.6	5.3	
K Financial and insurance activities	.	23.5	18.1	18.2	20.5	18.5	
L Real estate activities	.	6.6	8.3	8.8	8.6	9.6	
M Professional, scientific and technical activities	.	6.0	6.8	8.2	6.8	6.7	
N Administrative and support service activities	.	1.2	1.4	1.2	1.2	1.3	
O Public administration, defence, compuls. soc. security	.	.	.	.	.	.	
P Education	.	0.0	0.0	0.0	0.0	0.0	
Q Human health and social work activities	.	0.1	0.4	0.4	0.4	0.4	
R Arts, entertainment and recreation	.	0.0	0.1	0.1	0.1	0.1	
S Other service activities	.	0.0	0.1	0.1	0.1	0.1	
T Activities of househ. as employers and for own use	.	.	.	.	.	.	
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.	
Other not elsewhere classified activities (A-U)	.	0.3	0.0	-0.5	1.0	1.3	
Private purchases & sales of real estate	.	.	.	.	.	.	

1) Inward FDI stock refers to equity capital, reinvestment of earnings, debt instruments.

2) From 2013 according to BMP6, BPM5 before (both directional principle).

3) In 2004-2013 including Special Purpose Entities (SPE).

Table III.8.17 / Romania: FDI inward stock

	2000	2010	2015	2016	2017	2018
Total by countries, EUR mn <sup>1)2)</sup>		52,585	64,433	70,113	75,851	81,124
of which EU-28, EUR mn		46,131	57,877	63,444	68,112	73,850
<b>Shares by partners in % (ranking in 2018)</b>						
Netherlands	1	20.7	25.0	24.3	25.9	23.9
Germany	2	12.2	12.4	13.2	12.8	12.7
Austria	3	17.8	14.2	11.9	12.6	12.2
Italy	4	5.3	5.2	6.3	6.2	9.5
Cyprus	5	4.8	6.9	6.5	6.1	6.2
France	6	8.3	6.8	6.9	6.2	6.1
Switzerland	7	3.8	3.5	3.6	4.1	4.5
Luxembourg	8	1.9	4.2	4.3	4.7	4.2
Belgium	9	1.6	2.2	2.7	2.1	2.8
United Kingdom	10	1.2	2.1	2.4	1.9	2.1
Czech Republic	11	1.8	1.0	1.7	1.9	2.0
Spain	12	2.0	2.2	2.4	2.1	2.0
Greece	13	5.7	2.7	2.7	2.3	1.6
Hungary	14	1.4	1.5	1.4	1.3	1.5
Poland	15	0.4	0.7	0.7	0.9	1.0
Denmark	16	0.7	0.7	0.6	0.8	0.9
Sweden	17	0.6	0.6	0.7	0.7	0.8
Turkey	18	1.2	0.5	0.6	0.7	0.7
United States	19	2.6	2.5	1.9	1.5	0.7
Japan	20	0.3	0.4	0.4	0.4	0.5
Total by activities, EUR mn <sup>1)2)</sup>		52,585	64,433	70,113	75,851	81,124
<b>Shares by activities in % (NACE Rev. 2)</b>						
A Agriculture, forestry and fishing		2.0	2.6	2.6	3.0	3.0
B Mining and quarrying		4.5	3.0	2.6	2.6	2.8
C Manufacturing		32.0	31.8	32.0	32.0	30.9
D Electricity, gas, steam, air conditioning supply		6.9	9.1	8.9	7.9	6.9
E Water supply, sewerage, waste manag., remediation		0.5	0.7	0.7	0.6	0.5
F Construction		4.9	5.5	6.4	7.9	8.7
G Wholesale, retail trade, repair of motor vehicles etc.		12.4	12.2	12.8	13.8	15.9
H Transportation and storage		1.5	1.8	1.7	1.6	1.6
I Accommodation and food service activities		0.8	0.8	0.6	0.6	0.7
J Information and communication		5.9	5.7	5.2	4.2	4.1
K Financial and insurance activities		19.1	13.1	12.6	12.4	11.5
L Real estate activities		4.1	6.8	7.6	7.4	8.1
M Professional, scientific and technical activities		3.6	3.7	3.2	3.5	3.2
N Administrative and support service activities		1.2	2.6	2.3	1.9	1.7
O Public administration, defence, compuls. soc. security		0.0				
P Education			0.1	0.0	0.1	
Q Human health and social work activities		0.2	0.4	0.5	0.4	
R Arts, entertainment and recreation		0.3	0.1	0.2	0.2	
S Other service activities		0.0	0.0	0.1	0.0	
T Activities of househ. as employers and for own use						
U Activities of extra-territorial organisations & bodies						
Other not elsewhere classified activities (A-U)		0.0	0.0	0.0	0.0	0.6
Private purchases & sales of real estate						

1) Inward FDI stock refers to equity capital, reinvestment of earnings, debt instruments.

2) From 2013 according to BMP6, BPM5 before (both directional principle).

Table III/8.18 / Russia: FDI inward stock

	2000	2010	2015	2016	2017	2018
Total by countries, EUR mn <sup>1)2)</sup>	.	369,563	240,264	374,465	368,937	358,209
of which EU-28, EUR mn	.	247,828	172,009	250,652	253,924	231,816
<b>Shares by partners in % (ranking in 2018)</b>						
Cyprus	1	36.6	34.6	35.5	36.7	30.8
Netherlands	2	8.2	11.7	10.5	9.2	9.8
Bahamas	3	5.0	8.1	8.5	5.8	9.5
Bermuda	4	10.2	5.2	5.5	7.2	7.3
Luxembourg	5	4.0	3.1	3.0	4.4	4.8
France	6	2.3	3.8	3.7	3.4	4.2
Germany	7	4.7	4.9	4.2	4.1	4.0
United Kingdom	8	1.6	3.3	3.0	4.2	3.6
Switzerland	9	1.3	3.3	2.9	2.9	2.7
Virgin Islands, British	10	10.4	3.6	2.8	2.2	2.5
Jersey	11	0.1	3.6	2.9	2.5	2.4
Ireland	12	0.8	3.1	1.7	1.2	1.4
Austria	13	1.6	1.8	1.3	1.3	1.4
Italy	14	0.3	0.4	1.0	1.1	1.1
Sweden	15	3.7	0.9	1.0	1.2	1.1
Finland	16	1.4	2.6	1.0	0.8	1.1
Singapore	17	0.0	0.2	3.7	3.7	1.0
United States	18	1.1	0.5	0.6	0.7	0.8
Kazakhstan	19	0.2	0.4	0.6	0.7	0.7
Ukraine	20	0.1	0.1	0.8	0.8	0.7
Total by activities, EUR mn <sup>1)3)</sup>	.	317,938	454,090	442,972	436,254	
<b>Shares by activities in % (NACE Rev. 2)</b>						
A Agriculture, forestry and fishing	.	.	0.4	0.3	0.2	0.2
B Mining and quarrying	.	.	20.9	21.7	21.7	25.2
C Manufacturing	.	.	20.6	20.4	20.8	20.1
D Electricity, gas, steam, air conditioning supply	.	.	2.1	2.1	2.2	2.2
E Water supply, sewerage, waste manag., remediation	.	.	0.0	0.0	0.0	0.0
F Construction	.	.	2.6	0.5	0.9	0.9
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	18.6	16.2	15.8	16.3
H Transportation and storage	.	.	1.5	2.9	3.4	3.4
I Accommodation and food service activities	.	.	0.2	0.1	0.2	0.1
J Information and communication	.	.	3.9	2.9	2.4	2.4
K Financial and insurance activities	.	.	14.8	14.3	14.5	12.4
L Real estate activities	.	.	3.3	6.5	6.4	5.9
M Professional, scientific and technical activities	.	.	0.3	0.4	9.2	8.3
N Administrative and support service activities	.	.	0.5	0.4	0.3	0.5
O Public administration, defence, compuls. soc. security	.	.	0.0	0.0	0.0	0.0
P Education	.	.	0.0	0.0	0.0	0.0
Q Human health and social work activities	.	.	0.1	0.1	0.1	0.1
R Arts, entertainment and recreation	.	.	0.1	0.1	0.1	0.1
S Other service activities	.	.	7.3	9.2	0.0	0.0
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	0.0	.	0.0	0.0
Other not elsewhere classified activities (A-U)	.	.	2.7	2.0	1.8	2.0
Private purchases & sales of real estate	.	.	.	.	.	.

1) Inward FDI stock refers to equity capital, reinvestment of earnings, debt instruments.

2) According to BPM6, asset/liability principle, from 2013 directional principle.

3) According to BPM6, asset/liability principle.

Table III/8.19 / Serbia: FDI inward stock

	2000	2010	2015	2016	2017	2018	
Total by countries, EUR mn <sup>1)2)</sup>	12	12,693	20,038	22,165	24,713	28,209	
of which EU-28, EUR mn	10	9,808	15,410	16,820	18,640	20,758	
<b>Shares by partners in % (ranking in 2018)</b>							
Austria	1	1.6	18.7	16.0	15.5	14.9	13.6
Netherlands	2	.	9.8	13.0	13.3	14.1	13.5
Germany	3	54.7	9.4	7.5	7.6	7.6	7.6
Luxembourg	4	.	2.8	7.9	8.2	7.4	7.1
France	5	.	2.9	3.6	3.6	3.6	5.6
Italy	6	17.8	6.0	6.4	5.4	5.6	5.4
Russia	7	6.5	3.7	4.4	4.2	4.5	4.7
Norway	8	.	10.3	6.5	5.9	5.3	4.7
Switzerland	9	3.0	3.1	4.3	4.9	5.0	4.3
Greece	10	3.0	10.3	5.8	5.5	4.3	3.9
United Kingdom	11	.	2.5	2.7	2.6	2.8	3.0
Slovenia	12	0.3	5.4	3.2	3.4	3.3	3.0
Hungary	13	.	2.4	2.5	2.4	2.8	2.5
Hong Kong	14	.	0.0	0.4	0.9	1.0	2.4
United Arab Emirates	15	.	0.0	0.8	1.1	1.5	2.0
China	16	.	0.0	0.6	0.8	1.2	1.8
Croatia	17	.	2.1	2.2	1.9	1.8	1.8
United States	18	3.0	1.5	1.5	1.5	1.5	1.5
Bulgaria	19	.	1.0	1.2	1.1	1.1	1.0
Montenegro	20	.	1.0	1.0	1.1	1.0	1.0
FDI inflow, total by activities, EUR mn <sup>2)3)</sup>	.	.	2,114	2,127	2,548	3,496	
<b>Shares by activities in % (NACE Rev. 2)</b>							
A Agriculture, forestry and fishing	.	.	3.0	2.0	2.8	4.4	
B Mining and quarrying	.	.	1.0	-1.6	4.0	11.5	
C Manufacturing	.	.	34.1	35.2	24.9	26.5	
D Electricity, gas, steam, air conditioning supply	.	.	0.6	0.7	2.0	0.3	
E Water supply, sewerage, waste manag., remediation	.	.	0.8	0.6	0.4	0.6	
F Construction	.	.	12.5	12.8	16.0	13.1	
G Wholesale, retail trade, repair of motor vehicles etc.	.	.	9.9	6.5	12.3	9.1	
H Transportation and storage	.	.	3.2	3.2	0.9	18.9	
I Accommodation and food service activities	.	.	0.3	0.1	0.6	0.3	
J Information and communication	.	.	5.1	5.7	7.8	-6.1	
K Financial and insurance activities	.	.	22.9	21.0	14.4	14.2	
L Real estate activities	.	.	2.7	5.9	8.7	3.8	
M Professional, scientific and technical activities	.	.	1.3	6.6	2.6	1.8	
N Administrative and support service activities	.	.	0.7	0.6	1.5	0.6	
O Public administration, defence, compuls. soc. security	.	.	.	.	.	.	
P Education	.	.	0.0	0.0	0.0	0.0	
Q Human health and social work activities	.	.	0.0	0.0	0.1	0.0	
R Arts, entertainment and recreation	.	.	0.2	0.0	0.6	0.1	
S Other service activities	.	.	0.0	0.1	0.0	0.0	
T Activities of househ. as employers and for own use	.	.	.	.	.	.	
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.	
Other not elsewhere classified activities (A-U)	.	.	1.5	0.4	0.3	1.0	
Outflow from withdrawing non-resident investment	.	.	.	.	.	.	

1) Refers to equity capital (cash until 2013), reinvestment of earnings from 2009, debt instruments from 2009. Cumulated EUR inflows from 2000 (net flows until 2004).

2) From 2013 according to BMP6 (asset/liability principle), BPM5 before (directional principle).

3) Equity capital, reinvestment of earnings, debt instruments. NACE breakdown in 2011 refers to gross inflow.

Table III/8.20 / Slovakia: FDI inward stock

	2000	2010	2015	2016	2017	2018
Total by countries, EUR mn <sup>1)2)</sup>	4,026	37,665	42,265	45,150	46,559	.
of which EU-28, EUR mn	.	34,554	38,257	41,980	43,167	.
<b>Shares by partners in % (ranking in 2017)</b>						
Netherlands	1	24.3	25.4	19.7	27.8	25.6
Austria	2	14.4	16.8	16.8	14.4	13.1
Czech Republic	3	5.9	5.8	9.9	11.4	10.7
Luxembourg	4	0.2	3.6	8.4	6.9	7.4
Germany	5	28.5	12.1	6.7	5.6	6.4
Korea Republic	6	0.0	4.4	7.0	6.4	6.3
Hungary	7	4.9	5.2	5.7	5.5	5.7
Belgium	8	1.5	3.7	4.7	4.9	5.2
Italy	9	1.5	8.6	7.4	4.9	4.7
Cyprus	10	0.8	2.2	3.0	3.8	3.5
United Kingdom	11	3.2	1.2	1.1	1.1	2.3
Sweden	12	0.4	0.7	0.6	0.7	2.0
France	13	3.3	4.0	2.0	1.9	2.0
Spain	14	0.1	0.6	1.3	1.4	1.6
Switzerland	15	0.7	1.3	1.6	1.2	1.3
Ireland	16	0.0	0.5	1.1	0.9	0.9
Denmark	17	0.4	0.7	0.9	0.9	0.8
United States	18	6.9	1.1	0.7	0.0	0.6
Argentina	19	.	0.4	0.3	0.4	0.4
Poland	20	0.0	0.2	0.7	0.4	0.3
Total by activities, EUR mn <sup>1)2)</sup>	.	37,665	42,265	45,150	.	.
<b>Shares by activities in % (NACE Rev. 2)</b>						
A Agriculture, forestry and fishing	.	0.2	0.4	0.3	.	.
B Mining and quarrying	.	1.1	0.2	0.2	.	.
C Manufacturing	.	34.4	33.3	32.3	.	.
D Electricity, gas, steam, air conditioning supply	.	15.0	4.2	7.3	.	.
E Water supply, sewerage, waste manag., remediation	.	0.2	0.3	0.3	.	.
F Construction	.	1.5	1.0	1.3	.	.
G Wholesale, retail trade, repair of motor vehicles etc.	.	9.8	9.0	9.1	.	.
H Transportation and storage	.	0.8	4.0	3.9	.	.
I Accommodation and food service activities	.	0.1	0.2	0.3	.	.
J Information and communication	.	4.3	5.1	4.5	.	.
K Financial and insurance activities	.	21.5	24.4	23.2	.	.
L Real estate activities	.	5.5	7.1	6.3	.	.
M Professional, scientific and technical activities	.	3.6	3.5	3.4	.	.
N Administrative and support service activities	.	1.3	6.3	6.6	.	.
O Public administration, defence, compuls. soc. security	.	.	.	.	.	.
P Education	.	0.0	0.0	.	.	.
Q Human health and social work activities	.	0.2	0.3	0.3	.	.
R Arts, entertainment and recreation	.	0.3	0.4	0.5	.	.
S Other service activities	.	0.0	0.3	0.2	.	.
T Activities of househ. as employers and for own use	.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.
Other not elsewhere classified activities (A-U)	.	0.0	.	0.0	.	.
Private purchases & sales of real estate	.	.	.	.	.	.

1) Inward FDI stock refers to equity capital, reinvestment of earnings, debt instruments from 2003.

2) From 2013 according to BMP6, BMP5 before (both directional principle).

**Table III/8.21 / Slovenia: FDI inward stock**

		2000	2010	2015	2016	2017	2018
Total by countries, EUR mn <sup>1)2)</sup>		3,110	7,983	11,612	12,971	13,957	15,152
of which EU-28, EUR mn		2,787	6,588	9,771	10,970	11,719	12,707
<b>Shares by partners in % (ranking in 2018)</b>							
Austria	1	44.5	33.5	30.6	24.7	25.6	24.0
Luxembourg	2	1.1	2.7	5.0	11.1	11.2	13.7
Switzerland	3	4.2	11.3	11.3	10.6	10.4	10.5
Germany	4	12.0	6.8	9.3	8.5	8.6	9.0
Italy	5	6.2	8.7	7.4	8.8	8.2	7.9
Netherlands	6	3.1	5.0	8.7	7.8	7.6	7.6
Croatia	7	1.8	6.6	8.0	6.9	6.8	6.5
France	8	10.3	7.1	5.4	4.9	4.2	3.6
United Kingdom	9	4.0	2.3	2.6	2.3	2.1	2.7
Sweden	10	0.5	0.6	0.7	2.6	2.5	2.3
Czech Republic	11	3.6	0.6	1.9	2.0	2.1	2.0
Cyprus	12	0.5	1.9	1.4	1.5	1.7	1.8
Russia	13	0.0	0.9	0.5	0.5	1.3	1.2
Serbia	14	.	0.6	0.7	0.7	0.8	1.1
Belgium	15	0.2	4.5	1.3	1.3	1.3	0.9
United States	16	3.8	0.8	0.4	0.4	0.1	0.5
Bosnia and Herzegovina	17	0.3	0.4	0.3	0.4	0.4	0.5
United Arab Emirates	18	.	0.0	0.2	0.2	0.4	0.4
Hungary	19	0.2	0.7	0.2	0.3	0.2	0.4
Malta	20	.	.	0.4	0.4	0.5	0.4
Total by activities, EUR mn <sup>1)2)</sup>		3,110	7,983	11,612	12,971	13,957	15,152
<b>Shares by activities in % (NACE Rev. 2)</b>							
A Agriculture, forestry and fishing		0.0	0.1	0.1	0.1	0.2	0.1
B Mining and quarrying		0.0	0.2	0.4	0.3	0.4	0.4
C Manufacturing		43.2	29.4	34.2	32.5	32.8	35.4
D Electricity, gas, steam, air conditioning supply		0.6	3.5	3.0	2.6	2.5	2.5
E Water supply, sewerage, waste manag., remediation		0.2	0.5	0.5	0.4	0.4	0.5
F Construction		0.2	1.5	0.8	1.2	1.6	1.3
G Wholesale, retail trade, repair of motor vehicles etc.		15.2	22.7	21.2	19.2	17.5	17.6
H Transportation and storage		1.3	1.2	2.4	2.2	2.0	1.7
I Accommodation and food service activities		0.6	0.4	0.7	0.8	0.7	0.8
J Information and communication		1.7	3.4	6.1	5.8	5.6	5.3
K Financial and insurance activities		30.5	26.7	17.7	22.5	21.9	19.3
L Real estate activities		1.0	3.2	6.0	6.1	6.5	6.6
M Professional, scientific and technical activities		5.3	3.0	3.4	3.1	3.9	3.8
N Administrative and support service activities		0.2	0.8	1.0	0.6	0.6	0.8
O Public administration, defence, compuls. soc. security		.	.	.	.	.	.
P Education		0.0	0.0	0.0	0.0	.	.
Q Human health and social work activities		0.0	0.0	0.1	0.1	0.1	0.1
R Arts, entertainment and recreation		0.0	0.0	0.1	0.2	0.2	0.1
S Other service activities		0.0	0.2	0.2	0.1	0.1	0.1
T Activities of househ. as employers and for own use		.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies		.	.	.	.	.	.
Other not elsewhere classified activities (A-U)		0.0	3.0	2.0	2.0	3.2	3.5
Private purchases & sales of real estate		.	.	.	.	.	.

1) Inward FDI stock refers to equity capital, reinvestment of earnings, debt instruments.

2) From 2008 according to BMP6, BPM5 before (both directional principle).

Table III/8.22 / Turkey: FDI inward stock

	2000	2010	2015	2016	2017	2018	
Total by countries, EUR mn <sup>1)2)</sup>	20,216	135,585	135,563	129,431	152,357	116,348	
of which EU-28, EUR mn <sup>3)</sup>	15,886	100,617	96,383	85,189	98,487	69,967	
<b>Shares by partners in % (ranking in 2018)</b>							
Netherlands	1	42.1	21.4	18.5	18.4	22.2	25.1
Russia	2	.	1.3	4.8	7.6	6.9	12.0
Germany	3	12.0	9.7	9.7	10.0	9.7	8.2
Luxembourg	4	1.3	6.3	6.0	5.8	6.7	5.2
Spain	5	0.3	2.8	6.2	6.1	6.5	4.9
Qatar	6	.	0.3	0.5	3.6	3.1	4.8
Azerbaijan	7	.	0.1	4.4	4.2	5.1	4.4
Switzerland	8	3.9	2.3	3.5	3.5	4.2	4.3
United Kingdom	9	7.9	8.2	7.1	5.3	4.8	4.2
France	10	9.1	5.4	5.1	4.1	4.0	3.5
United States	11	11.4	8.8	3.5	3.4	3.9	3.3
Italy	12	3.7	2.4	2.9	3.1	2.8	2.3
United Arab Emirates	13	0.0	4.6	3.1	2.6	2.2	2.3
Austria	14	0.0	5.9	6.1	7.0	2.7	2.2
Belgium	15	1.1	4.0	2.0	2.1	2.0	1.8
Japan	16	3.1	1.1	1.3	1.5	1.8	1.3
Ireland	17	0.5	0.0	1.2	1.2	1.0	1.0
Finland	18	0.2	3.4	0.1	1.8	1.3	1.0
China	19	.	0.0	0.4	0.3	0.9	0.8
Kuwait	20	0.5	0.7	0.8	0.8	0.7	0.8
Total by activities, EUR mn <sup>1)2)</sup>	20,216	135,585	135,563	129,431	152,357	116,348	
<b>Shares by activities in % (NACE Rev. 2)</b>							
A Agriculture, forestry and fishing		0.2	0.3	0.5	0.5	0.7	0.5
B Mining and quarrying		1.4	1.9	1.9	1.6	2.5	2.6
C Manufacturing		52.0	25.9	33.1	31.4	31.5	25.4
D Electricity, gas, steam, air conditioning supply		9.0	8.5	10.0	8.2	9.9	4.5
E Water supply, sewerage, waste manag., remediation		.	0.2	0.0	0.0	0.0	0.0
F Construction		0.1	0.5	0.5	0.4	0.3	0.3
G Wholesale, retail trade, repair of motor vehicles etc.		14.6	11.5	17.2	22.6	21.1	27.7
H Transportation and storage		2.1	0.7	1.5	1.3	2.7	1.8
I Accommodation and food service activities		1.4	0.4	0.3	0.2	0.4	0.3
J Information and communication		9.8	18.6	9.9	8.2	8.1	6.7
K Financial and insurance activities		8.4	26.8	22.0	22.9	20.2	28.2
L Real estate activities		.	1.0	0.7	0.6	0.6	0.5
M Professional, scientific and technical activities		.	0.1	0.1	0.1	0.3	0.3
N Administrative and support service activities		.	1.9	1.0	0.8	0.7	0.6
O Public administration, defence, compuls. soc. security		.	.	.	.	.	.
P Education		.	0.0	0.0	0.0	0.0	0.0
Q Human health and social work activities		0.4	1.1	0.6	0.4	0.3	0.2
R Arts, entertainment and recreation		0.6	0.0	0.1	0.1	0.1	0.1
S Other service activities		.	0.6	0.5	0.4	0.5	0.5
T Activities of househ. as employers and for own use		.	.	.	.	.	.
U Activities of extra-territorial organisations & bodies		.	.	.	.	.	.
Other not elsewhere classified activities (A-U)		.	.	.	.	.	.
Private purchases & sales of real estate		.	.	.	.	.	.

1) Inward FDI stock refers to equity capital and reinvestment of earnings only.

2) From 2013 according to BMP6 (asset/liability principle), BPM5 before (directional principle).

3) Sum over available countries.

Table III/8.23 / Ukraine: FDI inward stock

	2000	2010	2015	2016	2017	2018	
Total by countries, EUR mn <sup>1)2)3)</sup>	4,164	33,739	36,615	37,116	33,535	33,617	
of which EU-28, EUR mn	2,175	26,626	28,983	28,641	26,072	26,891	
<b>Shares by partners in % (ranking in 2018)</b>							
Cyprus	1	9.7	22.4	34.7	33.3	32.5	34.2
Netherlands	2	9.3	10.5	16.7	17.0	17.5	18.4
Switzerland	3	4.2	1.9	4.3	4.5	5.8	5.9
United Kingdom	4	8.1	5.1	5.1	5.5	5.3	5.5
Germany	5	6.2	15.8	5.1	5.1	5.4	5.2
Austria	6	3.2	6.1	4.2	4.2	4.1	4.1
Virgin Islands, British	7	5.0	3.2	4.3	4.3	3.7	2.7
France	8	1.0	5.3	3.7	1.9	2.2	2.1
Poland	9	1.6	2.1	2.2	1.7	1.9	1.9
Russia	10	7.4	7.6	1.4	2.5	2.4	1.6
Luxembourg	11	0.3	1.0	0.9	1.7	1.7	1.5
United States	12	16.5	2.6	2.1	1.7	1.5	1.5
Hungary	13	1.3	1.6	0.9	1.3	1.3	1.4
Belize	14	.	0.3	1.3	1.6	1.4	1.1
Turkey	15	.	0.3	0.7	0.9	1.0	1.0
Sweden	16	2.0	3.8	0.9	0.9	0.9	0.9
Panama	17	.	0.5	0.9	0.8	0.9	0.9
Italy	18	1.9	2.2	0.8	0.7	0.7	0.8
Estonia	19	0.1	0.3	0.7	0.7	0.7	0.7
Singapore	20	.	.	0.3	0.7	0.7	0.7
Total by activities, EUR mn <sup>1)2)3)</sup>	.	33,739	36,615	37,116	33,535	33,617	
<b>Shares by activities in % (NACE Rev. 2)</b>							
A Agriculture, forestry and fishing	.	1.6	2.1	2.4	2.1	1.8	
B Mining and quarrying	.	2.6	5.5	4.5	4.6	4.3	
C Manufacturing	.	27.2	25.0	25.7	28.2	29.0	
D Electricity, gas, steam, air conditioning supply	.	0.7	1.7	2.1	2.5	2.5	
E Water supply, sewerage, waste manag., remediation	.	0.2	0.2	0.2	0.2	0.1	
F Construction	.	3.0	3.8	3.8	3.3	3.1	
G Wholesale, retail trade, repair of motor vehicles etc.	.	10.5	16.7	16.2	15.7	15.7	
H Transportation and storage	.	2.4	3.5	3.8	3.4	3.1	
I Accommodation and food service activities	.	1.1	1.0	1.0	1.0	1.0	
J Information and communication	.	4.2	6.4	6.7	6.8	6.6	
K Financial and insurance activities	.	33.4	12.6	10.9	10.2	10.1	
L Real estate activities	.	7.0	11.2	11.3	11.1	12.3	
M Professional, scientific and technical activities	.	2.7	6.2	6.6	5.8	5.8	
N Administrative and support service activities	.	2.6	3.5	4.3	4.6	3.9	
O Public administration, defence, compuls. soc. security	.	0.0	.	.	.	.	
P Education	.	0.0	0.0	0.1	0.1	0.1	
Q Human health and social work activities	.	0.3	0.2	0.2	0.2	0.2	
R Arts, entertainment and recreation	.	0.3	0.3	0.3	0.3	0.3	
S Other service activities	.	0.1	0.0	0.0	0.0	0.0	
T Activities of househ. as employers and for own use	.	.	.	.	.	.	
U Activities of extra-territorial organisations & bodies	.	.	.	.	.	.	
Other not elsewhere classified activities (A-U)	.	.	0.0	0.0	0.0	0.0	
Private purchases & sales of real estate	.	.	.	.	.	.	

1) Inward FDI stock refers to equity capital, reinvestment of earnings, debt instruments from 2014.

2) From 2014 excluding the occupied territories of Crimea and Sevastopol and a part of temporarily occupied territories in the Donetsk and Luhansk regions.

3) 2001-2003 excluding privatization revenues. From 2014 market value for joint-stock companies (book value before).

# III. Structural indicators

## 9. Balance of payments

Baseline data and methodological information is available online at:

[data.wiiw.ac.at](https://data.wiiw.ac.at)

Table III/9.1 / Albania: Balance of payments

	2000	2010	2015	2016	2017	2018
EUR mn, BOP 6th edition						
<b>1. Current account balance</b>	.	<b>-1,019</b>	<b>-884</b>	<b>-812</b>	<b>-866</b>	<b>-861</b>
<b>1.A Balance on goods and services</b>	.	<b>-1,851</b>	<b>-1,774</b>	<b>-1,806</b>	<b>-1,742</b>	<b>-1,760</b>
<b>1.A.a Balance on trade in goods</b>	.	<b>-2,293</b>	<b>-2,299</b>	<b>-2,603</b>	<b>-2,824</b>	<b>-2,871</b>
1.A.a Goods exports, fob, credit	.	561	771	714	797	986
1.A.a Goods imports, fob, debit	.	2,854	3,070	3,317	3,621	3,857
<b>1.A.b Balance on trade in services</b>	.	<b>442</b>	<b>525</b>	<b>797</b>	<b>1,082</b>	<b>1,111</b>
1.A.b.1 Manufacturing services, net <sup>1)</sup>	.	223	241	295	333	415
1.A.b.2 Maintenance and repair services n.i.e., net	.	.	.	.	.	.
1.A.b.3 Transport, net	.	-50	-15	-29	39	45
1.A.b.4 Travel, net	.	195	236	389	446	430
1.A.b.19 Other services, net	.	75	62	141	263	221
1.A.b Services, credit	.	1,960	2,028	2,396	2,856	3,073
1.A.b.1 Manufacturing services, credit <sup>1)</sup>	.	223	242	297	335	417
1.A.b.2 Maintenance and repair services n.i.e., credit	.	.	.	.	.	.
1.A.b.3 Transport, credit	.	189	158	183	237	260
1.A.b.4 Travel, credit	.	1,227	1,352	1,528	1,708	1,857
1.A.b.19 Other services, credit	.	322	276	388	577	540
1.A.b Services, debit	.	1,518	1,503	1,599	1,774	1,962
1.A.b.1 Manufacturing services, debit <sup>1)</sup>	.	.	1	2	2	2
1.A.b.2 Maintenance and repair services n.i.e., debit	.	.	.	.	.	.
1.A.b.3 Transport, debit	.	239	172	212	198	214
1.A.b.4 Travel, debit	.	1,032	1,116	1,139	1,261	1,426
1.A.b.19 Other services, debit	.	247	214	247	314	319
<b>1.B Balance on primary income</b>	.	<b>-90</b>	<b>122</b>	<b>174</b>	<b>29</b>	<b>-14</b>
1.B.1 Compensation of employees, net	.	163	245	260	263	285
1.B.2 Investment income, net	.	-253	-123	-86	-234	-299
1.B.2.1 Direct investment, net	.	.	.	.	.	.
1.B.2.2 Portfolio investment, net	.	.	.	.	.	.
1.B.2.3 Other investment, net	.	.	.	.	.	.
1.B.2.4 Reserve assets, net	.	.	.	.	.	.
1.B.3 Other primary income, net	.	.	.	.	.	.
1.B Primary income, credit	.	286	376	409	407	393
1.B.1 Compensation of employees, credit	.	175	271	280	285	309
1.B.2 Investment income, credit	.	111	105	129	122	83
1.B.2.1 Direct investment, credit	.	.	.	.	.	.
1.B.2.2 Portfolio investment, credit	.	.	.	.	.	.
1.B.2.3 Other investment, credit	.	.	.	.	.	.
1.B.2.4 Reserve assets, credit	.	.	.	.	.	.
1.B.3 Other primary income, credit	.	.	.	.	.	.
1.B Primary income, debit	.	376	254	235	379	407
1.B.1 Compensation of employees, debit	.	12	26	19	23	25
1.B.2 Investment income, debit	.	365	228	215	356	382
1.B.2.1 Direct investment, debit	.	.	.	.	.	.
1.B.2.2 Portfolio investment, debit	.	.	.	.	.	.
1.B.2.3 Other investment, debit	.	.	.	.	.	.
1.B.2.4 Reserve assets, debit	.	.	.	.	.	.
1.B.3 Other primary income, debit	.	.	.	.	.	.

... continued

Table III/9.1 / Albania: Balance of payments

... continued

	2000	2010	2015	2016	2017	2018
<b>1.C Balance on secondary income</b>	.	<b>922</b>	<b>768</b>	<b>821</b>	<b>848</b>	<b>913</b>
1.C Secondary income, credit	.	1,077	922	961	962	1,003
1.C Secondary income, debit	.	154	153	141	114	90
<b>2. Capital account balance</b>	.	<b>86</b>	<b>126</b>	<b>66</b>	<b>122</b>	<b>104</b>
2.1 Acquisitions/disposals of nonfin.assets, net <sup>2)</sup>	.	.	.	.	.	.
2.2 Capital transfer, net	.	86	126	66	122	104
<b>3. Financial account, net</b>	.	<b>-608</b>	<b>-616</b>	<b>-617</b>	<b>-930</b>	<b>-771</b>
3.1 Direct investment, net	.	-789	-818	-936	-994	-1,022
3.1 Direct investment, assets	.	35	72	6	-94	-3
3.1 Direct investment, liabilities	.	824	890	943	900	1,020
3.2 Portfolio investment, net	.	-232	-230	225	-100	-76
3.2 Portfolio investment, assets	.	84	-181	206	-99	176
3.2 Portfolio investment, liabilities	.	316	49	-19	1	252
3.3 Financial derivatives, net <sup>3)</sup>	.	.	.	.	.	.
3.4 Other investment, net	.	234	-177	47	-22	-44
3.4 Other investment, assets	.	186	216	201	239	27
3.4 Other investment, liabilities	.	-48	393	154	261	72
3.5 Reserve assets, net	.	179	610	48	185	371
<b>4. Net errors and omissions</b>	.	<b>325</b>	<b>142</b>	<b>129</b>	<b>-186</b>	<b>-14</b>

1) Manufacturing services on physical inputs owned by others.

2) Gross acquisitions / disposals of nonproduced nonfinancial assets.

3) Financial derivatives (other than reserves) and employee stock options.

Table III/9.2 / Belarus: Balance of payments

	2000	2010	2015	2016	2017	2018
EUR mn, BOP 6th edition						
<b>1. Current account balance <sup>1)</sup></b>	<b>-497</b>	<b>-6,187</b>	<b>-1,669</b>	<b>-1,464</b>	<b>-843</b>	<b>-29</b>
<b>1.A Balance on goods and services</b>	<b>-614</b>	<b>-5,590</b>	<b>121</b>	<b>-8</b>	<b>89</b>	<b>782</b>
<b>1.A.a Balance on trade in goods</b>	<b>-1,113</b>	<b>-6,940</b>	<b>-1,953</b>	<b>-2,282</b>	<b>-2,638</b>	<b>-2,127</b>
1.A.a Goods exports, fob, credit	6,535	18,311	23,854	20,988	25,405	28,409
1.A.a Goods imports, fob, debit	7,647	25,251	25,807	23,270	28,043	30,536
<b>1.A.b Balance on trade in services</b>	<b>499</b>	<b>1,350</b>	<b>2,074</b>	<b>2,274</b>	<b>2,726</b>	<b>2,909</b>
1.A.b.1 Manufacturing services, net <sup>2)</sup>	53	138	123	122	149	150
1.A.b.2 Maintenance and repair services n.i.e., net	-19	31	35	93	162	147
1.A.b.3 Transport, net	514	1,209	1,564	1,501	1,701	1,774
1.A.b.4 Travel, net	-133	-135	-157	-81	-161	-148
1.A.b.19 Other services, net	83	107	509	639	876	987
1.A.b Services, credit	1,096	3,611	6,099	6,255	7,000	7,493
1.A.b.1 Manufacturing services, credit <sup>2)</sup>	53	143	128	127	153	156
1.A.b.2 Maintenance and repair services n.i.e., credit	28	80	147	198	284	248
1.A.b.3 Transport, credit	633	2,241	2,721	2,715	3,117	3,331
1.A.b.4 Travel, credit	101	329	664	646	709	751
1.A.b.19 Other services, credit	281	818	2,439	2,568	2,736	3,008
1.A.b Services, debit	598	2,261	4,025	3,981	4,274	4,584
1.A.b.1 Manufacturing services, debit <sup>2)</sup>	.	5	5	5	4	6
1.A.b.2 Maintenance and repair services n.i.e., debit	47	49	112	105	122	101
1.A.b.3 Transport, debit	119	1,032	1,157	1,215	1,416	1,557
1.A.b.4 Travel, debit	234	464	822	726	871	899
1.A.b.19 Other services, debit	197	711	1,929	1,929	1,861	2,022
<b>1.B Balance on primary income</b>	<b>-51</b>	<b>-833</b>	<b>-2,277</b>	<b>-2,012</b>	<b>-1,844</b>	<b>-1,883</b>
1.B.1 Compensation of employees, net	12	236	341	370	510	638
1.B.2 Investment income, net	-63	-1,069	-2,618	-2,382	-2,354	-2,521
1.B.2.1 Direct investment, net	-3	-734	-1,586	-1,351	-1,368	-1,575
1.B.2.2 Portfolio investment, net	-2	6	-126	-53	-109	-124
1.B.2.3 Other investment, net	-57	-349	-911	-984	-899	-873
1.B.2.4 Reserve assets, net	.	8	6	6	21	51
1.B.3 Other primary income, net	.	.	.	.	0	0
1.B Primary income, credit	28	348	503	560	747	947
1.B.1 Compensation of employees, credit	15	245	386	399	539	676
1.B.2 Investment income, credit	13	103	117	161	208	271
1.B.2.1 Direct investment, credit	1	42	45	78	94	126
1.B.2.2 Portfolio investment, credit	.	9	25	17	19	25
1.B.2.3 Other investment, credit	12	43	41	59	73	68
1.B.2.4 Reserve assets, credit	.	8	6	6	21	51
1.B.3 Other primary income, credit	.	.	.	.	.	.
1.B Primary income, debit	78	1,181	2,780	2,572	2,591	2,829
1.B.1 Compensation of employees, debit	2	9	45	29	29	38
1.B.2 Investment income, debit	76	1,172	2,734	2,543	2,562	2,792
1.B.2.1 Direct investment, debit	4	776	1,631	1,430	1,462	1,702
1.B.2.2 Portfolio investment, debit	2	4	151	70	128	149
1.B.2.3 Other investment, debit	70	392	953	1,043	972	942
1.B.2.4 Reserve assets, debit	.	.	.	.	.	.
1.B.3 Other primary income, debit	.	.	.	.	0	0

... continued

Table III/9.2 / Belarus: Balance of payments

... continued

	2000	2010	2015	2016	2017	2018
<b>1.C Balance on secondary income</b>	<b>167</b>	<b>237</b>	<b>487</b>	<b>556</b>	<b>912</b>	<b>1,072</b>
1.C Secondary income, credit	192	661	1,304	1,405	2,001	2,311
1.C Secondary income, debit	24	425	817	849	1,089	1,239
<b>2. Capital account balance <sup>1)</sup></b>	<b>.</b>	<b>.</b>	<b>4</b>	<b>6</b>	<b>1</b>	<b>17</b>
2.1 Acquisitions/disposals of nonfin.assets, net <sup>3)</sup>	.	.	1	3	1	17
2.2 Capital transfer, net	.	.	3	3	0	1
<b>3. Financial account, net <sup>1)</sup></b>	<b>-16</b>	<b>-5,660</b>	<b>-1,205</b>	<b>-678</b>	<b>-325</b>	<b>189</b>
3.1 Direct investment, net	-128	-1,003	-1,409	-1,021	-1,070	-1,165
3.1 Direct investment, assets	0	38	97	112	60	47
3.1 Direct investment, liabilities	129	1,041	1,506	1,133	1,130	1,212
3.2 Portfolio investment, net	-48	-886	868	-587	-1,120	497
3.2 Portfolio investment, assets	6	44	8	-39	-6	69
3.2 Portfolio investment, liabilities	54	930	-860	548	1,114	-429
3.3 Financial derivatives, net <sup>4)</sup>	.	.	23	2	0	4
3.4 Other investment, net	93	-3,167	-121	490	38	944
3.4 Other investment, assets	-30	880	403	-845	54	1,409
3.4 Other investment, liabilities	-124	4,047	525	-1,334	15	465
3.5 Reserve assets, net	67	-604	-565	438	1,827	-91
<b>4. Net errors and omissions <sup>1)</sup></b>	<b>481</b>	<b>527</b>	<b>460</b>	<b>780</b>	<b>517</b>	<b>201</b>

1) Converted from USD to BYN to EUR at the average official exchange rate.

2) Manufacturing services on physical inputs owned by others.

3) Gross acquisitions / disposals of nonproduced nonfinancial assets.

4) Financial derivatives (other than reserves) and employee stock options.

Table III/9.3 / Bosnia and Herzegovina: Balance of payments

	2000	2010	2015	2016	2017	2018
EUR mn, BOP 6th edition						
<b>1. Current account balance <sup>1)</sup></b>	.	<b>-783</b>	<b>-741</b>	<b>-720</b>	<b>-697</b>	<b>-633</b>
<b>1.A Balance on goods and services</b>	.	<b>-2,798</b>	<b>-2,667</b>	<b>-2,534</b>	<b>-2,601</b>	<b>-2,562</b>
<b>1.A.a Balance on trade in goods</b>	.	<b>-3,797</b>	<b>-3,669</b>	<b>-3,625</b>	<b>-3,792</b>	<b>-3,831</b>
1.A.a Goods exports, fob, credit	.	2,441	3,679	3,937	4,776	5,327
1.A.a Goods imports, fob, debit	.	6,238	7,348	7,561	8,568	9,158
<b>1.A.b Balance on trade in services</b>	.	<b>998</b>	<b>1,002</b>	<b>1,091</b>	<b>1,191</b>	<b>1,270</b>
1.A.b.1 Manufacturing services, net <sup>2)</sup>	.	495	311	310	320	295
1.A.b.2 Maintenance and repair services n.i.e., net	.	.	.	.	.	.
1.A.b.3 Transport, net	.	76	141	149	168	181
1.A.b.4 Travel, net	.	299	494	546	600	654
1.A.b.19 Other services, net	.	128	55	86	103	139
1.A.b Services, credit	.	1,410	1,515	1,621	1,774	1,876
1.A.b.1 Manufacturing services, credit <sup>2)</sup>	.	497	311	311	319	295
1.A.b.2 Maintenance and repair services n.i.e., credit	.	.	.	.	.	.
1.A.b.3 Transport, credit	.	213	312	321	385	416
1.A.b.4 Travel, credit	.	449	680	748	817	876
1.A.b.19 Other services, credit	.	251	213	241	252	289
1.A.b Services, debit	.	411	514	530	583	606
1.A.b.1 Manufacturing services, debit <sup>2)</sup>	.	2	0	1	0	0
1.A.b.2 Maintenance and repair services n.i.e., debit	.	.	.	.	.	.
1.A.b.3 Transport, debit	.	137	170	171	218	235
1.A.b.4 Travel, debit	.	149	185	203	217	221
1.A.b.19 Other services, debit	.	124	157	155	149	150
<b>1.B Balance on primary income</b>	.	<b>211</b>	<b>99</b>	<b>20</b>	<b>-58</b>	<b>-49</b>
1.B.1 Compensation of employees, net	.	352	404	414	422	410
1.B.2 Investment income, net	.	-180	-328	-417	-506	-486
1.B.2.1 Direct investment, net	.	-57	-277	-360	-452	-435
1.B.2.2 Portfolio investment, net	.	-7	-2	-2	-1	-1
1.B.2.3 Other investment, net	.	-137	-76	-73	-69	-66
1.B.2.4 Reserve assets, net	.	20	27	18	15	16
1.B.3 Other primary income, net	.	39	23	24	26	27
1.B Primary income, credit	.	450	475	475	492	481
1.B.1 Compensation of employees, credit	.	362	409	421	430	418
1.B.2 Investment income, credit	.	50	43	30	37	36
1.B.2.1 Direct investment, credit	.	3	1	0	5	4
1.B.2.2 Portfolio investment, credit	.	.	0	0	0	0
1.B.2.3 Other investment, credit	.	27	15	12	16	15
1.B.2.4 Reserve assets, credit	.	20	27	18	15	16
1.B.3 Other primary income, credit	.	39	23	24	26	27
1.B Primary income, debit	.	239	376	454	550	530
1.B.1 Compensation of employees, debit	.	9	5	7	8	8
1.B.2 Investment income, debit	.	230	371	447	542	522
1.B.2.1 Direct investment, debit	.	59	279	361	457	440
1.B.2.2 Portfolio investment, debit	.	7	2	2	1	1
1.B.2.3 Other investment, debit	.	164	90	85	85	81
1.B.2.4 Reserve assets, debit	.	.	.	.	.	.
1.B.3 Other primary income, debit	.	.	.	.	.	.

... continued

Table III/9.3 / Bosnia and Herzegovina: Balance of payments

... continued

	2000	2010	2015	2016	2017	2018
<b>1.C Balance on secondary income</b>	.	<b>1,805</b>	<b>1,827</b>	<b>1,793</b>	<b>1,962</b>	<b>1,978</b>
1.C Secondary income, credit	.	1,936	1,999	1,970	2,147	2,179
1.C Secondary income, debit	.	132	172	176	185	202
<b>2. Capital account balance <sup>1)</sup></b>	.	<b>199</b>	<b>186</b>	<b>153</b>	<b>175</b>	<b>161</b>
2.1 Acquisitions/disposals of nonfin.assets, net <sup>3)</sup>	.	.	.	.	.	.
2.2 Capital transfer, net	.	.	.	.	.	.
<b>3. Financial account, net <sup>1)</sup></b>	.	<b>-489</b>	<b>-452</b>	<b>-420</b>	<b>-405</b>	<b>-349</b>
3.1 Direct investment, net	.	-272	-260	-281	-330	-428
3.1 Direct investment, assets	.	59	85	3	85	-17
3.1 Direct investment, liabilities	.	331	345	284	415	412
3.2 Portfolio investment, net	.	89	56	85	80	130
3.2 Portfolio investment, assets	.	62	26	50	47	130
3.2 Portfolio investment, liabilities	.	-27	-30	-35	-33	-1
3.3 Financial derivatives, net <sup>4)</sup>	.	.	0	0	0	-3
3.4 Other investment, net	.	-438	-699	-700	-736	-618
3.4 Other investment, assets	.	-392	-213	-149	-355	87
3.4 Other investment, liabilities	.	46	486	551	382	706
3.5 Reserve assets, net	.	132	450	476	581	569
<b>4. Net errors and omissions <sup>1)</sup></b>	.	<b>94</b>	<b>103</b>	<b>146</b>	<b>117</b>	<b>123</b>

1) Converted from BAM to EUR at the average official exchange rate.

2) Manufacturing services on physical inputs owned by others.

3) Gross acquisitions / disposals of nonproduced nonfinancial assets.

4) Financial derivatives (other than reserves) and employee stock options.

Table III/9.4 / Bulgaria: Balance of payments

	2000	2010	2015	2016	2017	2018
EUR mn, BOP 6th edition						
<b>1. Current account balance</b>	.	<b>-658</b>	<b>55</b>	<b>1,551</b>	<b>1,825</b>	<b>3,002</b>
<b>1.A Balance on goods and services</b>	.	<b>-1,151</b>	<b>458</b>	<b>2,426</b>	<b>2,287</b>	<b>1,703</b>
<b>1.A.a Balance on trade in goods</b>	.	<b>-3,584</b>	<b>-2,622</b>	<b>-985</b>	<b>-766</b>	<b>-1,858</b>
1.A.a Goods exports, fob, credit	.	14,186	21,920	23,104	26,951	27,745
1.A.a Goods imports, fob, debit	.	17,769	24,542	24,088	27,716	29,603
<b>1.A.b Balance on trade in services</b>	.	<b>2,433</b>	<b>3,081</b>	<b>3,410</b>	<b>3,053</b>	<b>3,561</b>
1.A.b.1 Manufacturing services, net <sup>1)</sup>	.	357	239	220	95	174
1.A.b.2 Maintenance and repair services n.i.e., net	.	6	23	26	79	109
1.A.b.3 Transport, net	.	284	428	202	-138	-159
1.A.b.4 Travel, net	.	1,948	1,832	2,058	2,095	2,238
1.A.b.19 Other services, net	.	-163	559	904	921	1,199
1.A.b Services, credit	.	5,010	7,316	8,050	8,256	9,133
1.A.b.1 Manufacturing services, credit <sup>1)</sup>	.	449	273	256	142	219
1.A.b.2 Maintenance and repair services n.i.e., credit	.	25	83	84	129	168
1.A.b.3 Transport, credit	.	988	1,543	1,701	1,804	1,975
1.A.b.4 Travel, credit	.	2,574	2,838	3,285	3,589	3,823
1.A.b.19 Other services, credit	.	974	2,579	2,724	2,592	2,949
1.A.b Services, debit	.	2,577	4,236	4,640	5,203	5,573
1.A.b.1 Manufacturing services, debit <sup>1)</sup>	.	92	34	36	47	45
1.A.b.2 Maintenance and repair services n.i.e., debit	.	19	60	58	49	59
1.A.b.3 Transport, debit	.	704	1,115	1,499	1,942	2,134
1.A.b.4 Travel, debit	.	626	1,006	1,227	1,494	1,584
1.A.b.19 Other services, debit	.	1,136	2,021	1,820	1,671	1,750
<b>1.B Balance on primary income</b>	.	<b>-1,026</b>	<b>-2,044</b>	<b>-2,460</b>	<b>-2,316</b>	<b>-653</b>
1.B.1 Compensation of employees, net	.	224	368	491	644	685
1.B.2 Investment income, net	.	-1,233	-2,410	-2,955	-2,960	-1,337
1.B.2.1 Direct investment, net	.	-943	-2,273	-2,622	-2,841	-1,272
1.B.2.2 Portfolio investment, net	.	175	172	117	107	126
1.B.2.3 Other investment, net	.	-466	-330	-468	-259	-250
1.B.2.4 Reserve assets, net	.	.	20	19	34	59
1.B.3 Other primary income, net	.	-16	-2	4	0	0
1.B Primary income, credit	.	635	973	1,140	1,364	1,355
1.B.1 Compensation of employees, credit	.	290	500	633	800	852
1.B.2 Investment income, credit	.	342	458	496	564	503
1.B.2.1 Direct investment, credit	.	48	33	90	159	100
1.B.2.2 Portfolio investment, credit	.	256	330	316	309	290
1.B.2.3 Other investment, credit	.	38	74	72	63	54
1.B.2.4 Reserve assets, credit	.	.	20	18	34	59
1.B.3 Other primary income, credit	.	3	16	11	0	0
1.B Primary income, debit	.	1,661	3,017	3,600	3,680	2,007
1.B.1 Compensation of employees, debit	.	67	132	142	156	167
1.B.2 Investment income, debit	.	1,575	2,868	3,451	3,523	1,840
1.B.2.1 Direct investment, debit	.	991	2,306	2,712	2,999	1,371
1.B.2.2 Portfolio investment, debit	.	81	158	199	203	164
1.B.2.3 Other investment, debit	.	504	404	540	322	304
1.B.2.4 Reserve assets, debit	.	.	.	.	.	.
1.B.3 Other primary income, debit	.	19	18	6	0	0

... continued

Table III/9.4 / Bulgaria: Balance of payments

... continued

	2000	2010	2015	2016	2017	2018
<b>1.C Balance on secondary income</b>	.	<b>1,518</b>	<b>1,640</b>	<b>1,585</b>	<b>1,854</b>	<b>1,952</b>
1.C Secondary income, credit	.	2,037	2,406	2,285	2,441	2,706
1.C Secondary income, debit	.	518	765	700	587	754
<b>2. Capital account balance</b>	.	<b>296</b>	<b>1,422</b>	<b>1,071</b>	<b>530</b>	<b>602</b>
2.1 Acquisitions/disposals of nonfin.assets, net <sup>2)</sup>	.	35	123	80	97	94
2.2 Capital transfer, net	.	261	1,300	991	434	507
<b>3. Financial account, net</b>	.	<b>698</b>	<b>3,616</b>	<b>4,446</b>	<b>2,324</b>	<b>3,245</b>
3.1 Direct investment, net	.	-933	-1,850	-558	-1,313	-313
3.1 Direct investment, assets	.	437	105	754	446	744
3.1 Direct investment, liabilities	.	1,370	1,956	1,313	1,760	1,057
3.2 Portfolio investment, net	.	668	-582	-630	2,616	1,466
3.2 Portfolio investment, assets	.	571	-269	784	1,757	887
3.2 Portfolio investment, liabilities	.	-97	313	1,414	-859	-579
3.3 Financial derivatives, net <sup>3)</sup>	.	6	14	-17	-24	44
3.4 Other investment, net	.	1,200	2,305	2,183	1,145	686
3.4 Other investment, assets	.	-3	-1,218	1,870	801	1,004
3.4 Other investment, liabilities	.	-1,203	-3,523	-314	-344	318
3.5 Reserve assets, net	.	-244	3,730	3,468	-99	1,362
<b>4. Net errors and omissions</b>	.	<b>1,061</b>	<b>2,139</b>	<b>1,824</b>	<b>-31</b>	<b>-359</b>

1) Manufacturing services on physical inputs owned by others.

2) Gross acquisitions / disposals of nonproduced nonfinancial assets.

3) Financial derivatives (other than reserves) and employee stock options.

Table III/9.5 / Croatia: Balance of payments

	2000	2010	2015	2016	2017	2018
EUR mn, BOP 6th edition						
<b>1. Current account balance</b>	<b>-359</b>	<b>-1,001</b>	<b>1,436</b>	<b>983</b>	<b>1,660</b>	<b>970</b>
<b>1.A Balance on goods and services</b>	<b>-1,056</b>	<b>-743</b>	<b>120</b>	<b>556</b>	<b>330</b>	<b>-429</b>
<b>1.A.a Balance on trade in goods</b>	<b>-3,790</b>	<b>-5,923</b>	<b>-7,122</b>	<b>-7,607</b>	<b>-8,445</b>	<b>-9,642</b>
1.A.a Goods exports, fob, credit	3,429	8,053	10,197	10,512	11,707	12,240
1.A.a Goods imports, fob, debit	7,219	13,977	17,319	18,119	20,152	21,882
<b>1.A.b Balance on trade in services</b>	<b>2,734</b>	<b>5,180</b>	<b>7,241</b>	<b>8,163</b>	<b>8,776</b>	<b>9,214</b>
1.A.b.1 Manufacturing services, net <sup>1)</sup>	254	159	251	264	258	252
1.A.b.2 Maintenance and repair services n.i.e., net	58	44	112	84	111	78
1.A.b.3 Transport, net	232	316	438	510	504	554
1.A.b.4 Travel, net	2,398	4,939	6,529	7,237	7,742	8,054
1.A.b.19 Other services, net	-208	-278	-89	68	162	276
1.A.b Services, credit	4,862	8,284	10,523	11,725	12,885	13,848
1.A.b.1 Manufacturing services, credit <sup>1)</sup>	381	243	277	301	302	301
1.A.b.2 Maintenance and repair services n.i.e., credit	75	80	179	141	185	142
1.A.b.3 Transport, credit	606	999	1,017	1,077	1,146	1,223
1.A.b.4 Travel, credit	3,010	5,568	7,210	8,090	8,943	9,489
1.A.b.19 Other services, credit	790	1,395	1,840	2,116	2,309	2,694
1.A.b Services, debit	2,128	3,104	3,282	3,562	4,109	4,634
1.A.b.1 Manufacturing services, debit <sup>1)</sup>	127	85	26	37	44	49
1.A.b.2 Maintenance and repair services n.i.e., debit	17	36	67	57	75	64
1.A.b.3 Transport, debit	374	682	579	567	642	669
1.A.b.4 Travel, debit	612	629	681	853	1,201	1,434
1.A.b.19 Other services, debit	998	1,673	1,929	2,048	2,147	2,418
<b>1.B Balance on primary income</b>	<b>-438</b>	<b>-1,535</b>	<b>-279</b>	<b>-1,388</b>	<b>-725</b>	<b>-754</b>
1.B.1 Compensation of employees, net	76	621	896	1,164	1,344	1,446
1.B.2 Investment income, net	-514	-2,156	-1,176	-2,552	-2,069	-2,200
1.B.2.1 Direct investment, net	-164	-1,121	-61	-1,622	-1,316	-1,570
1.B.2.2 Portfolio investment, net	-228	-357	-757	-726	-633	-567
1.B.2.3 Other investment, net	-282	-741	-483	-320	-220	-162
1.B.2.4 Reserve assets, net	160	63	125	117	100	99
1.B.3 Other primary income, net	.	.	.	.	.	.
1.B Primary income, credit	377	909	768	-74	428	1,841
1.B.1 Compensation of employees, credit	90	657	926	1,183	1,366	1,481
1.B.2 Investment income, credit	287	252	-158	-1,257	-939	360
1.B.2.1 Direct investment, credit	12	86	-386	-1,490	-1,148	171
1.B.2.2 Portfolio investment, credit	.	40	67	83	79	73
1.B.2.3 Other investment, credit	116	63	36	33	30	17
1.B.2.4 Reserve assets, credit	160	63	125	117	100	99
1.B.3 Other primary income, credit	.	.	.	.	.	.
1.B Primary income, debit	815	2,444	1,047	1,314	1,152	2,594
1.B.1 Compensation of employees, debit	14	36	29	19	22	35
1.B.2 Investment income, debit	801	2,408	1,018	1,295	1,131	2,560
1.B.2.1 Direct investment, debit	175	1,207	-325	132	168	1,741
1.B.2.2 Portfolio investment, debit	228	397	824	809	712	640
1.B.2.3 Other investment, debit	398	804	519	354	250	179
1.B.2.4 Reserve assets, debit	.	.	.	.	.	.
1.B.3 Other primary income, debit	.	.	.	.	.	.

... continued

Table III/9.5 / Croatia: Balance of payments

... continued

	2000	2010	2015	2016	2017	2018
<b>1.C Balance on secondary income</b>	<b>1,136</b>	<b>1,277</b>	<b>1,596</b>	<b>1,815</b>	<b>2,055</b>	<b>2,153</b>
1.C Secondary income, credit	1,401	1,917	2,719	3,011	3,273	3,446
1.C Secondary income, debit	265	640	1,123	1,197	1,218	1,293
<b>2. Capital account balance</b>	<b>7</b>	<b>58</b>	<b>335</b>	<b>715</b>	<b>537</b>	<b>729</b>
2.1 Acquisitions/disposals of nonfin.assets, net <sup>2)</sup>	-6	-5	-31	27	7	-8
2.2 Capital transfer, net	13	64	366	688	530	737
<b>3. Financial account, net</b>	<b>-1,311</b>	<b>-562</b>	<b>1,789</b>	<b>1,489</b>	<b>2,366</b>	<b>1,842</b>
3.1 Direct investment, net	-1,021	-811	-221	-1,987	-1,141	-731
3.1 Direct investment, assets	55	341	-189	-1,631	-679	264
3.1 Direct investment, liabilities	1,076	1,152	33	356	462	995
3.2 Portfolio investment, net	-789	-374	-149	1,359	390	868
3.2 Portfolio investment, assets	25	288	150	-123	431	336
3.2 Portfolio investment, liabilities	814	662	299	-1,482	42	-532
3.3 Financial derivatives, net <sup>3)</sup>	0	253	-130	-149	-371	96
3.4 Other investment, net	-180	263	1,536	2,536	899	65
3.4 Other investment, assets	933	-250	-14	366	503	-559
3.4 Other investment, liabilities	1,113	-514	-1,550	-2,170	-396	-625
3.5 Reserve assets, net	677	107	752	-271	2,590	1,544
<b>4. Net errors and omissions</b>	<b>-960</b>	<b>381</b>	<b>17</b>	<b>-209</b>	<b>169</b>	<b>143</b>

1) Manufacturing services on physical inputs owned by others.

2) Gross acquisitions / disposals of nonproduced nonfinancial assets.

3) Financial derivatives (other than reserves) and employee stock options.

Table III/9.6 / Czech Republic: Balance of payments

	2000	2010	2015	2016	2017	2018
EUR mn, BOP 6th edition						
<b>1. Current account balance</b>	<b>-2,961</b>	<b>-5,708</b>	<b>368</b>	<b>2,744</b>	<b>3,058</b>	<b>628</b>
<b>1.A Balance on goods and services</b>	<b>-1,874</b>	<b>4,651</b>	<b>9,733</b>	<b>13,068</b>	<b>14,638</b>	<b>13,199</b>
<b>1.A.a Balance on trade in goods</b>	<b>-6,442</b>	<b>1,553</b>	<b>6,872</b>	<b>9,087</b>	<b>9,784</b>	<b>8,492</b>
1.A.a Goods exports, fob, credit	21,342	86,836	115,573	118,033	129,242	137,024
1.A.a Goods imports, fob, debit	27,784	85,283	108,701	108,946	119,458	128,533
<b>1.A.b Balance on trade in services</b>	<b>4,568</b>	<b>3,098</b>	<b>2,861</b>	<b>3,981</b>	<b>4,854</b>	<b>4,708</b>
1.A.b.1 Manufacturing services, net <sup>1)</sup>	2,988	634	1,141	1,368	1,620	1,643
1.A.b.2 Maintenance and repair services n.i.e., net	.	11	-70	-241	-70	-21
1.A.b.3 Transport, net	738	759	504	1,105	1,238	1,340
1.A.b.4 Travel, net	1,847	2,204	1,161	1,256	1,327	1,257
1.A.b.19 Other services, net	-1,005	-510	124	492	739	489
1.A.b Services, credit	10,614	16,577	20,603	21,923	24,161	25,776
1.A.b.1 Manufacturing services, credit <sup>1)</sup>	3,203	721	1,414	1,632	1,910	1,928
1.A.b.2 Maintenance and repair services n.i.e., credit	.	291	696	600	680	696
1.A.b.3 Transport, credit	1,531	4,067	4,652	5,161	5,707	6,359
1.A.b.4 Travel, credit	3,234	5,419	5,465	5,703	6,162	6,313
1.A.b.19 Other services, credit	2,646	6,079	8,377	8,826	9,702	10,482
1.A.b Services, debit	6,046	13,479	17,742	17,942	19,308	21,069
1.A.b.1 Manufacturing services, debit <sup>1)</sup>	215	88	273	264	289	285
1.A.b.2 Maintenance and repair services n.i.e., debit	.	280	766	841	750	717
1.A.b.3 Transport, debit	793	3,308	4,147	4,056	4,469	5,019
1.A.b.4 Travel, debit	1,387	3,216	4,304	4,447	4,835	5,056
1.A.b.19 Other services, debit	3,651	6,589	8,253	8,334	8,964	9,993
<b>1.B Balance on primary income</b>	<b>-1,490</b>	<b>-9,944</b>	<b>-9,357</b>	<b>-9,314</b>	<b>-9,767</b>	<b>-11,007</b>
1.B.1 Compensation of employees, net	-337	-203	1,078	1,296	1,413	1,171
1.B.2 Investment income, net	-1,154	-10,593	-11,336	-11,520	-12,024	-13,066
1.B.2.1 Direct investment, net	-1,506	-10,835	-11,375	-12,050	-12,901	-13,621
1.B.2.2 Portfolio investment, net	-212	-703	-872	-702	-563	-706
1.B.2.3 Other investment, net	565	495	315	360	446	260
1.B.2.4 Reserve assets, net	.	449	597	872	994	1,001
1.B.3 Other primary income, net	.	852	900	911	844	888
1.B Primary income, credit	2,121	4,581	6,623	7,505	10,301	9,136
1.B.1 Compensation of employees, credit	320	926	1,757	2,143	2,429	2,574
1.B.2 Investment income, credit	1,801	2,613	3,739	4,174	6,760	5,408
1.B.2.1 Direct investment, credit	-12	946	1,785	1,950	4,257	2,753
1.B.2.2 Portfolio investment, credit	42	367	418	455	457	579
1.B.2.3 Other investment, credit	1,770	851	939	897	1,052	1,075
1.B.2.4 Reserve assets, credit	.	449	597	873	994	1,001
1.B.3 Other primary income, credit	.	1,042	1,127	1,188	1,112	1,155
1.B Primary income, debit	3,611	14,525	15,979	16,819	20,068	20,143
1.B.1 Compensation of employees, debit	656	1,128	678	847	1,016	1,403
1.B.2 Investment income, debit	2,954	13,206	15,075	15,694	18,784	18,473
1.B.2.1 Direct investment, debit	1,494	11,781	13,160	14,001	17,158	16,374
1.B.2.2 Portfolio investment, debit	255	1,070	1,290	1,157	1,020	1,285
1.B.2.3 Other investment, debit	1,206	356	624	537	606	815
1.B.2.4 Reserve assets, debit	.	.	.	.	.	.
1.B.3 Other primary income, debit	.	190	226	278	268	267

... continued

Table III/9.6 / Czech Republic: Balance of payments

... continued

	2000	2010	2015	2016	2017	2018
<b>1.C Balance on secondary income</b>	<b>403</b>	<b>-415</b>	<b>-8</b>	<b>-1,010</b>	<b>-1,813</b>	<b>-1,565</b>
1.C Secondary income, credit	1,028	2,362	3,221	2,593	2,137	2,932
1.C Secondary income, debit	625	2,778	3,228	3,603	3,950	4,497
<b>2. Capital account balance</b>	<b>-6</b>	<b>1,495</b>	<b>3,720</b>	<b>1,979</b>	<b>1,570</b>	<b>543</b>
2.1 Acquisitions/disposals of nonfin.assets, net <sup>2)</sup>	-6	398	30	48	-157	-376
2.2 Capital transfer, net	1	1,097	3,690	1,931	1,727	919
<b>3. Financial account, net</b>	<b>-3,294</b>	<b>-4,953</b>	<b>6,375</b>	<b>4,322</b>	<b>4,479</b>	<b>508</b>
3.1 Direct investment, net	-5,357	-3,762	1,836	-6,900	-1,710	-3,542
3.1 Direct investment, assets	47	3,945	3,357	2,909	8,288	3,730
3.1 Direct investment, liabilities	5,404	7,707	1,521	9,809	9,997	7,272
3.2 Portfolio investment, net	1,923	-5,962	-6,090	-6,271	-9,798	874
3.2 Portfolio investment, assets	2,439	-475	2,627	811	2,587	-407
3.2 Portfolio investment, liabilities	517	5,487	8,717	7,082	12,385	-1,281
3.3 Financial derivatives, net <sup>3)</sup>	39	190	-178	418	-546	-593
3.4 Other investment, net	-784	2,916	-2,110	-3,770	-29,676	1,835
3.4 Other investment, assets	-1,009	3,927	-2,384	2,016	-562	2,596
3.4 Other investment, liabilities	-225	1,010	-275	5,787	29,114	761
3.5 Reserve assets, net	885	1,665	12,915	20,845	46,210	1,935
<b>4. Net errors and omissions</b>	<b>-328</b>	<b>-740</b>	<b>2,287</b>	<b>-402</b>	<b>-149</b>	<b>-662</b>

1) Manufacturing services on physical inputs owned by others.

2) Gross acquisitions / disposals of nonproduced nonfinancial assets.

3) Financial derivatives (other than reserves) and employee stock options.

Table III/9.7 / Estonia: Balance of payments

	2000	2010	2015	2016	2017	2018
<b>EUR mn, BOP 6th edition</b>						
<b>1. Current account balance</b>	<b>-334</b>	<b>263</b>	<b>366</b>	<b>360</b>	<b>635</b>	<b>516</b>
<b>1.A Balance on goods and services</b>	<b>-200</b>	<b>946</b>	<b>812</b>	<b>848</b>	<b>1,017</b>	<b>914</b>
<b>1.A.a Balance on trade in goods</b>	<b>-963</b>	<b>-406</b>	<b>-879</b>	<b>-750</b>	<b>-837</b>	<b>-1,000</b>
1.A.a Goods exports, fob, credit	2,066	7,482	10,692	11,293	12,029	12,720
1.A.a Goods imports, fob, debit	3,030	7,887	11,571	12,043	12,866	13,720
<b>1.A.b Balance on trade in services</b>	<b>763</b>	<b>1,352</b>	<b>1,691</b>	<b>1,598</b>	<b>1,855</b>	<b>1,914</b>
1.A.b.1 Manufacturing services, net <sup>1)</sup>	132	71	163	140	147	124
1.A.b.2 Maintenance and repair services n.i.e., net	7	16	89	96	93	122
1.A.b.3 Transport, net	316	681	486	324	362	456
1.A.b.4 Travel, net	332	342	422	339	359	270
1.A.b.19 Other services, net	-23	241	530	699	893	942
1.A.b Services, credit	1,737	3,581	5,284	5,509	6,074	6,613
1.A.b.1 Manufacturing services, credit <sup>1)</sup>	133	87	193	178	195	186
1.A.b.2 Maintenance and repair services n.i.e., credit	10	28	137	169	167	222
1.A.b.3 Transport, credit	772	1,406	1,678	1,566	1,756	1,975
1.A.b.4 Travel, credit	553	824	1,347	1,390	1,465	1,516
1.A.b.19 Other services, credit	270	1,236	1,929	2,207	2,490	2,715
1.A.b Services, debit	974	2,229	3,593	3,911	4,219	4,699
1.A.b.1 Manufacturing services, debit <sup>1)</sup>	1	16	30	38	48	62
1.A.b.2 Maintenance and repair services n.i.e., debit	3	12	48	73	74	100
1.A.b.3 Transport, debit	456	725	1,192	1,242	1,394	1,519
1.A.b.4 Travel, debit	221	481	925	1,050	1,106	1,246
1.A.b.19 Other services, debit	293	995	1,399	1,509	1,597	1,773
<b>1.B Balance on primary income</b>	<b>-226</b>	<b>-792</b>	<b>-453</b>	<b>-483</b>	<b>-560</b>	<b>-482</b>
1.B.1 Compensation of employees, net	2	132	258	263	238	214
1.B.2 Investment income, net	-229	-1,053	-851	-880	-957	-857
1.B.2.1 Direct investment, net	-210	-945	-920	-994	-1,089	-1,006
1.B.2.2 Portfolio investment, net	-19	21	55	83	120	147
1.B.2.3 Other investment, net	-41	-145	10	27	9	-7
1.B.2.4 Reserve assets, net	41	16	4	4	4	9
1.B.3 Other primary income, net	.	129	140	133	159	160
1.B Primary income, credit	117	843	1,022	1,191	1,231	1,424
1.B.1 Compensation of employees, credit	4	200	311	328	325	336
1.B.2 Investment income, credit	112	490	536	689	702	879
1.B.2.1 Direct investment, credit	14	328	358	470	459	604
1.B.2.2 Portfolio investment, credit	26	103	124	157	198	222
1.B.2.3 Other investment, credit	31	44	51	58	41	43
1.B.2.4 Reserve assets, credit	41	16	4	4	4	9
1.B.3 Other primary income, credit	.	153	175	174	204	210
1.B Primary income, debit	343	1,635	1,475	1,674	1,791	1,906
1.B.1 Compensation of employees, debit	2	69	53	65	88	122
1.B.2 Investment income, debit	341	1,543	1,387	1,569	1,659	1,735
1.B.2.1 Direct investment, debit	224	1,272	1,278	1,464	1,549	1,610
1.B.2.2 Portfolio investment, debit	45	82	69	74	78	75
1.B.2.3 Other investment, debit	72	189	41	31	32	51
1.B.2.4 Reserve assets, debit	.	.	.	.	.	.
1.B.3 Other primary income, debit	.	24	35	41	45	49

... continued

Table III/9.7 / Estonia: Balance of payments

... continued

	2000	2010	2015	2016	2017	2018
<b>1.C Balance on secondary income</b>	<b>93</b>	<b>109</b>	<b>7</b>	<b>-6</b>	<b>178</b>	<b>84</b>
1.C Secondary income, credit	124	396	471	501	633	642
1.C Secondary income, debit	32	287	464	507	455	557
<b>2. Capital account balance</b>	<b>28</b>	<b>504</b>	<b>424</b>	<b>218</b>	<b>231</b>	<b>368</b>
2.1 Acquisitions/disposals of nonfin.assets, net <sup>2)</sup>	.	135	73	0	-96	-62
2.2 Capital transfer, net	28	368	351	218	327	430
<b>3. Financial account, net</b>	<b>-302</b>	<b>779</b>	<b>953</b>	<b>300</b>	<b>820</b>	<b>791</b>
3.1 Direct investment, net	-358	-1,013	132	-517	-926	-1,217
3.1 Direct investment, assets	97	923	-522	315	606	-221
3.1 Direct investment, liabilities	456	1,936	-654	832	1,532	996
3.2 Portfolio investment, net	-91	359	542	2,457	2,651	905
3.2 Portfolio investment, assets	-10	338	503	2,477	2,767	940
3.2 Portfolio investment, liabilities	81	-22	-39	20	116	35
3.3 Financial derivatives, net <sup>3)</sup>	-1	-32	-85	-6	38	48
3.4 Other investment, net	3	2,295	341	-1,588	-920	698
3.4 Other investment, assets	169	809	446	-1,695	-776	152
3.4 Other investment, liabilities	166	-1,486	106	-107	145	-546
3.5 Reserve assets, net	145	-831	23	-45	-23	357
<b>4. Net errors and omissions</b>	<b>4</b>	<b>13</b>	<b>163</b>	<b>-278</b>	<b>-46</b>	<b>-93</b>

1) Manufacturing services on physical inputs owned by others.

2) Gross acquisitions / disposals of nonproduced nonfinancial assets.

3) Financial derivatives (other than reserves) and employee stock options.

Table III/9.8 / Hungary: Balance of payments

	2000	2010	2015	2016	2017	2018
<b>EUR mn, BOP 6th edition</b>						
<b>1. Current account balance <sup>1)</sup></b>	<b>-4,538</b>	<b>272</b>	<b>2,648</b>	<b>5,209</b>	<b>2,830</b>	<b>-717</b>
<b>1.A Balance on goods and services</b>	<b>-1,916</b>	<b>5,247</b>	<b>8,959</b>	<b>10,084</b>	<b>9,153</b>	<b>5,871</b>
<b>1.A.a Balance on trade in goods</b>	<b>-4,670</b>	<b>2,524</b>	<b>4,052</b>	<b>3,958</b>	<b>1,909</b>	<b>-1,654</b>
1.A.a Goods exports, fob, credit	26,628	66,068	78,477	78,588	85,555	88,626
1.A.a Goods imports, fob, debit	31,297	63,543	74,425	74,630	83,646	90,280
<b>1.A.b Balance on trade in services</b>	<b>2,754</b>	<b>2,723</b>	<b>4,907</b>	<b>6,126</b>	<b>7,244</b>	<b>7,525</b>
1.A.b.1 Manufacturing services, net <sup>2)</sup>	1,374	587	1,360	1,367	1,708	1,709
1.A.b.2 Maintenance and repair services n.i.e., net	-11	98	82	113	-155	40
1.A.b.3 Transport, net	-206	485	1,306	1,650	1,825	1,901
1.A.b.4 Travel, net	2,395	2,495	3,148	3,166	3,307	3,612
1.A.b.19 Other services, net	-798	-942	-989	-171	560	262
1.A.b Services, credit	8,092	14,833	20,286	21,878	23,862	24,991
1.A.b.1 Manufacturing services, credit <sup>2)</sup>	1,418	695	1,572	1,572	1,900	1,934
1.A.b.2 Maintenance and repair services n.i.e., credit	8	253	415	516	480	568
1.A.b.3 Transport, credit	566	2,952	4,878	5,240	5,765	6,229
1.A.b.4 Travel, credit	4,189	4,317	4,798	5,120	5,483	5,851
1.A.b.19 Other services, credit	1,911	6,616	8,622	9,430	10,234	10,409
1.A.b Services, debit	5,338	12,111	15,378	15,753	16,618	17,466
1.A.b.1 Manufacturing services, debit <sup>2)</sup>	44	108	212	205	192	225
1.A.b.2 Maintenance and repair services n.i.e., debit	19	155	333	403	636	528
1.A.b.3 Transport, debit	772	2,468	3,572	3,590	3,940	4,328
1.A.b.4 Travel, debit	1,794	1,822	1,650	1,954	2,176	2,239
1.A.b.19 Other services, debit	2,709	7,558	9,612	9,601	9,674	10,146
<b>1.B Balance on primary income</b>	<b>-2,971</b>	<b>-4,526</b>	<b>-5,131</b>	<b>-3,131</b>	<b>-5,131</b>	<b>-5,293</b>
1.B.1 Compensation of employees, net	11	718	2,759	2,823	2,624	2,322
1.B.2 Investment income, net	-2,981	-6,250	-9,180	-7,057	-8,976	-8,950
1.B.2.1 Direct investment, net	-2,093	-4,318	-7,080	-5,299	-7,458	-7,644
1.B.2.2 Portfolio investment, net	-523	-1,637	-2,074	-1,706	-1,468	-1,306
1.B.2.3 Other investment, net	-366	-1,098	-427	-303	-238	-192
1.B.2.4 Reserve assets, net	.	802	401	252	187	193
1.B.3 Other primary income, net	.	1,007	1,290	1,103	1,221	1,335
1.B Primary income, credit	1,306	4,930	6,601	7,695	7,773	7,620
1.B.1 Compensation of employees, credit	263	1,280	3,275	3,435	3,309	3,193
1.B.2 Investment income, credit	1,043	2,520	1,864	2,979	3,051	2,863
1.B.2.1 Direct investment, credit	104	1,083	1,157	2,361	2,394	2,134
1.B.2.2 Portfolio investment, credit	554	241	158	193	243	264
1.B.2.3 Other investment, credit	385	393	148	174	228	272
1.B.2.4 Reserve assets, credit	.	802	401	252	187	193
1.B.3 Other primary income, credit	.	1,130	1,462	1,281	1,413	1,564
1.B Primary income, debit	4,276	9,455	11,732	10,826	12,904	12,913
1.B.1 Compensation of employees, debit	252	562	517	612	685	871
1.B.2 Investment income, debit	4,024	8,770	11,044	10,036	12,028	11,813
1.B.2.1 Direct investment, debit	2,196	5,401	8,238	7,660	9,852	9,779
1.B.2.2 Portfolio investment, debit	1,077	1,878	2,231	1,899	1,711	1,570
1.B.2.3 Other investment, debit	751	1,490	575	477	465	464
1.B.2.4 Reserve assets, debit	.	.	.	.	.	.
1.B.3 Other primary income, debit	.	124	172	178	191	229

... continued

Table III/9.8 / Hungary: Balance of payments

... continued

	2000	2010	2015	2016	2017	2018
<b>1.C Balance on secondary income</b>	<b>349</b>	<b>-450</b>	<b>-1,180</b>	<b>-1,744</b>	<b>-1,192</b>	<b>-1,295</b>
1.C Secondary income, credit	882	1,322	1,841	1,321	1,768	2,081
1.C Secondary income, debit	533	1,772	3,021	3,065	2,960	3,376
<b>2. Capital account balance <sup>1)</sup></b>	<b>300</b>	<b>1,808</b>	<b>5,160</b>	<b>-21</b>	<b>1,075</b>	<b>3,459</b>
2.1 Acquisitions/disposals of nonfin.assets, net <sup>3)</sup>	5	-212	-98	-312	-60	1,033
2.2 Capital transfer, net	295	2,019	5,257	291	1,136	2,426
<b>3. Financial account, net <sup>1)</sup></b>	<b>-4,145</b>	<b>1,086</b>	<b>6,658</b>	<b>3,549</b>	<b>1,754</b>	<b>1,153</b>
3.1 Direct investment, net	-2,291	-835	-1,438	-2,563	-2,164	-2,812
3.1 Direct investment, assets	676	646	5,753	-8,414	5,044	5,657
3.1 Direct investment, liabilities	2,967	1,481	7,192	-5,851	7,208	8,469
3.2 Portfolio investment, net	425	261	5,657	4,823	3,774	-226
3.2 Portfolio investment, assets	322	380	392	999	1,917	-140
3.2 Portfolio investment, liabilities	-103	118	-5,265	-3,823	-1,857	86
3.3 Financial derivatives, net <sup>4)</sup>	-65	-625	-686	53	-1,050	-933
3.4 Other investment, net	-3,373	-734	8,039	7,335	1,166	1,527
3.4 Other investment, assets	-979	-21	5,471	6,229	1,731	2,454
3.4 Other investment, liabilities	2,394	712	-2,567	-1,107	565	927
3.5 Reserve assets, net	1,158	3,018	-4,913	-6,100	28	3,598
<b>4. Net errors and omissions <sup>1)</sup></b>	<b>93</b>	<b>-994</b>	<b>-1,150</b>	<b>-1,639</b>	<b>-2,152</b>	<b>-1,589</b>

1) From 2006 excluding Special Purpose Entities.

2) Manufacturing services on physical inputs owned by others.

3) Gross acquisitions / disposals of nonproduced nonfinancial assets.

4) Financial derivatives (other than reserves) and employee stock options.

Table III/9.9 / Kazakhstan: Balance of payments

	2000	2010	2015	2016	2017	2018
EUR mn, BOP 6th edition						
<b>1. Current account balance <sup>1)</sup></b>	<b>388</b>	<b>1,044</b>	<b>-5,423</b>	<b>-7,349</b>	<b>-4,516</b>	<b>-245</b>
<b>1.A Balance on goods and services</b>	<b>1,329</b>	<b>16,003</b>	<b>6,230</b>	<b>4,962</b>	<b>11,639</b>	<b>17,681</b>
<b>1.A.a Balance on trade in goods</b>	<b>2,355</b>	<b>21,462</b>	<b>10,489</b>	<b>8,362</b>	<b>14,806</b>	<b>21,642</b>
1.A.a Goods exports, fob, credit	9,821	46,231	40,437	32,068	41,866	50,672
1.A.a Goods imports, fob, debit	7,466	24,769	29,948	23,706	27,060	29,030
<b>1.A.b Balance on trade in services</b>	<b>-1,026</b>	<b>-5,459</b>	<b>-4,258</b>	<b>-3,400</b>	<b>-3,167</b>	<b>-3,962</b>
1.A.b.1 Manufacturing services, net <sup>2)</sup>	.	.	-38	-108	-134	-135
1.A.b.2 Maintenance and repair services n.i.e., net	-62	-21	-179	-204	-248	-338
1.A.b.3 Transport, net	138	298	1,512	1,542	1,525	1,597
1.A.b.4 Travel, net	-54	-202	-1,114	-531	-376	-366
1.A.b.19 Other services, net	-1,048	-5,534	-4,439	-4,098	-3,933	-4,720
1.A.b Services, credit	993	3,102	5,573	5,498	5,757	6,192
1.A.b.1 Manufacturing services, credit <sup>2)</sup>	.	.	13	6	8	25
1.A.b.2 Maintenance and repair services n.i.e., credit	1	4	45	35	54	62
1.A.b.3 Transport, credit	489	1,720	3,172	2,960	3,061	3,388
1.A.b.4 Travel, credit	377	757	1,472	1,679	1,890	1,911
1.A.b.19 Other services, credit	126	621	869	818	744	806
1.A.b Services, debit	2,019	8,561	9,831	8,898	8,924	10,154
1.A.b.1 Manufacturing services, debit <sup>2)</sup>	.	.	51	114	142	159
1.A.b.2 Maintenance and repair services n.i.e., debit	63	25	224	239	303	399
1.A.b.3 Transport, debit	351	1,421	1,661	1,418	1,536	1,791
1.A.b.4 Travel, debit	431	958	2,586	2,211	2,266	2,278
1.A.b.19 Other services, debit	1,174	6,156	5,308	4,917	4,678	5,526
<b>1.B Balance on primary income</b>	<b>-1,205</b>	<b>-14,591</b>	<b>-10,480</b>	<b>-12,155</b>	<b>-16,063</b>	<b>-18,704</b>
1.B.1 Compensation of employees, net	-46	-1,059	-1,698	-1,296	-1,329	-1,343
1.B.2 Investment income, net	-1,280	-13,637	-8,909	-10,986	-14,854	-17,476
1.B.2.1 Direct investment, net	-1,106	-13,324	-7,952	-10,227	-13,928	-16,774
1.B.2.2 Portfolio investment, net	-66	-155	-545	-96	-148	30
1.B.2.3 Other investment, net	-218	-347	-561	-820	-1,011	-998
1.B.2.4 Reserve assets, net	110	189	149	158	233	266
1.B.3 Other primary income, net	122	105	126	126	120	114
1.B Primary income, credit	268	2,034	2,037	2,039	2,167	2,218
1.B.1 Compensation of employees, credit	4	3	4	4	3	3
1.B.2 Investment income, credit	143	1,925	1,908	1,909	2,044	2,101
1.B.2.1 Direct investment, credit	0	229	528	540	704	550
1.B.2.2 Portfolio investment, credit	2	540	934	980	913	1,032
1.B.2.3 Other investment, credit	31	968	297	231	194	252
1.B.2.4 Reserve assets, credit	110	189	149	158	233	266
1.B.3 Other primary income, credit	122	105	126	126	120	114
1.B Primary income, debit	1,473	16,625	12,518	14,194	18,230	20,922
1.B.1 Compensation of employees, debit	50	1,063	1,701	1,299	1,332	1,346
1.B.2 Investment income, debit	1,423	15,563	10,816	12,895	16,898	19,576
1.B.2.1 Direct investment, debit	1,106	13,553	8,480	10,767	14,632	17,325
1.B.2.2 Portfolio investment, debit	68	695	1,479	1,076	1,061	1,002
1.B.2.3 Other investment, debit	249	1,315	858	1,051	1,205	1,250
1.B.2.4 Reserve assets, debit	.	.	.	.	.	.
1.B.3 Other primary income, debit	.	.	.	.	.	.

... continued

Table III/9.9 / Kazakhstan: Balance of payments

... continued

	2000	2010	2015	2016	2017	2018
<b>1.C Balance on secondary income</b>	<b>263</b>	<b>-368</b>	<b>-1,173</b>	<b>-156</b>	<b>-91</b>	<b>778</b>
1.C Secondary income, credit	372	1,099	1,670	1,538	1,849	2,514
1.C Secondary income, debit	109	1,467	2,844	1,694	1,940	1,735
<b>2. Capital account balance <sup>1)</sup></b>	<b>-28</b>	<b>5,948</b>	<b>119</b>	<b>244</b>	<b>307</b>	<b>172</b>
2.1 Acquisitions/disposals of nonfin.assets, net <sup>3)</sup>	.	-2	-5	0	-1	-1
2.2 Capital transfer, net	-28	5,950	124	244	308	174
<b>3. Financial account, net <sup>1)</sup></b>	<b>-763</b>	<b>11,550</b>	<b>-9,403</b>	<b>-7,199</b>	<b>-6,058</b>	<b>937</b>
3.1 Direct investment, net	-1,352	-2,760	-2,942	-12,422	-3,325	-4,118
3.1 Direct investment, assets	98	2,855	2,992	3,140	847	-3,936
3.1 Direct investment, liabilities	1,449	5,615	5,934	15,562	4,171	181
3.2 Portfolio investment, net	58	-6,379	-5,311	674	-4,778	2,232
3.2 Portfolio investment, assets	90	5,424	-8,592	-1,130	-2,874	-846
3.2 Portfolio investment, liabilities	32	11,802	-3,281	-1,804	1,904	-3,077
3.3 Financial derivatives, net <sup>4)</sup>	.	3	-13	-22	102	93
3.4 Other investment, net	381	17,142	-444	4,637	3,151	4,024
3.4 Other investment, assets	-45	7,001	-492	7,248	4,019	2,988
3.4 Other investment, liabilities	-427	-10,141	-48	2,612	868	-1,036
3.5 Reserve assets, net	149	3,544	-693	-65	-1,209	-1,294
<b>4. Net errors and omissions <sup>1)</sup></b>	<b>-1,123</b>	<b>4,559</b>	<b>-4,099</b>	<b>-93</b>	<b>-1,849</b>	<b>1,009</b>

1) Converted from USD to KZT to EUR at the average official exchange rate.

2) Manufacturing services on physical inputs owned by others.

3) Gross acquisitions / disposals of nonproduced nonfinancial assets.

4) Financial derivatives (other than reserves) and employee stock options.

Table III/9.10 / Kosovo: Balance of payments

	2000	2010	2015	2016	2017	2018
<b>EUR mn, BOP 6th edition</b>						
<b>1. Current account balance</b>	.	<b>-516</b>	<b>-497</b>	<b>-481</b>	<b>-349</b>	<b>-509</b>
<b>1.A Balance on goods and services</b>	.	<b>-1,566</b>	<b>-1,652</b>	<b>-1,652</b>	<b>-1,637</b>	<b>-1,882</b>
<b>1.A.a Balance on trade in goods</b>	.	<b>-1,742</b>	<b>-2,109</b>	<b>-2,291</b>	<b>-2,464</b>	<b>-2,738</b>
1.A.a Goods exports, fob, credit	.	299	322	308	378	377
1.A.a Goods imports, fob, debit	.	2,041	2,432	2,599	2,843	3,114
<b>1.A.b Balance on trade in services</b>	.	<b>176</b>	<b>457</b>	<b>639</b>	<b>827</b>	<b>856</b>
1.A.b.1 Manufacturing services, net <sup>1)</sup>	.	3	6	8	5	2
1.A.b.2 Maintenance and repair services n.i.e., net	.	-13	-8	-9	-5	-3
1.A.b.3 Transport, net	.	-44	-114	-89	-82	-68
1.A.b.4 Travel, net	.	223	527	682	877	926
1.A.b.19 Other services, net	.	8	46	48	32	-1
1.A.b Services, credit	.	574	952	1,131	1,359	1,562
1.A.b.1 Manufacturing services, credit <sup>1)</sup>	.	6	14	13	5	2
1.A.b.2 Maintenance and repair services n.i.e., credit	.	.	.	.	.	.
1.A.b.3 Transport, credit	.	31	33	35	37	60
1.A.b.4 Travel, credit	.	328	720	901	1,112	1,228
1.A.b.19 Other services, credit	.	210	185	181	204	272
1.A.b Services, debit	.	398	494	492	531	706
1.A.b.1 Manufacturing services, debit <sup>1)</sup>	.	3	7	5	6	5
1.A.b.2 Maintenance and repair services n.i.e., debit	.	13	8	9	5	3
1.A.b.3 Transport, debit	.	75	147	125	119	128
1.A.b.4 Travel, debit	.	105	193	220	235	302
1.A.b.19 Other services, debit	.	202	140	133	172	273
<b>1.B Balance on primary income</b>	.	<b>67</b>	<b>93</b>	<b>75</b>	<b>127</b>	<b>113</b>
1.B.1 Compensation of employees, net	.	172	206	194	217	237
1.B.2 Investment income, net	.	-105	-112	-117	-86	-121
1.B.2.1 Direct investment, net	.	-89	-101	-112	-72	-115
1.B.2.2 Portfolio investment, net	.	3	5	6	1	10
1.B.2.3 Other investment, net	.	-23	-16	-13	-15	-16
1.B.2.4 Reserve assets, net	.	4	0	3	0	0
1.B.3 Other primary income, net	.	.	-1	-3	-4	-3
1.B Primary income, credit	.	186	222	213	230	264
1.B.1 Compensation of employees, credit	.	176	210	200	223	248
1.B.2 Investment income, credit	.	10	10	11	6	14
1.B.2.1 Direct investment, credit	.	.	3	2	0	2
1.B.2.2 Portfolio investment, credit	.	3	5	6	1	10
1.B.2.3 Other investment, credit	.	3	1	1	4	1
1.B.2.4 Reserve assets, credit	.	4	0	3	0	0
1.B.3 Other primary income, credit	.	.	2	2	2	3
1.B Primary income, debit	.	119	129	138	103	151
1.B.1 Compensation of employees, debit	.	5	5	6	5	11
1.B.2 Investment income, debit	.	115	122	128	92	136
1.B.2.1 Direct investment, debit	.	89	105	114	72	118
1.B.2.2 Portfolio investment, debit	.	.	.	.	.	.
1.B.2.3 Other investment, debit	.	26	17	14	19	18
1.B.2.4 Reserve assets, debit	.	.	.	.	.	.
1.B.3 Other primary income, debit	.	.	3	5	6	5

... continued

Table III/9.10 / Kosovo: Balance of payments

... continued

	2000	2010	2015	2016	2017	2018
<b>1.C Balance on secondary income</b>	.	<b>982</b>	<b>1,062</b>	<b>1,096</b>	<b>1,161</b>	<b>1,260</b>
1.C Secondary income, credit	.	1,087	1,133	1,172	1,228	1,329
1.C Secondary income, debit	.	105	70	75	67	69
<b>2. Capital account balance</b>	.	<b>21</b>	<b>26</b>	<b>14</b>	<b>-12</b>	<b>-11</b>
2.1 Acquisitions/disposals of nonfin.assets, net <sup>2)</sup>	.	.	.	.	.	.
2.2 Capital transfer, net	.	21	26	14	-12	-11
<b>3. Financial account, net</b>	.	<b>-297</b>	<b>-312</b>	<b>-199</b>	<b>-276</b>	<b>-336</b>
3.1 Direct investment, net	.	-331	-272	-177	-212	-226
3.1 Direct investment, assets	.	37	37	43	43	46
3.1 Direct investment, liabilities	.	369	309	220	255	272
3.2 Portfolio investment, net	.	49	19	344	15	-200
3.2 Portfolio investment, assets	.	49	19	344	15	-200
3.2 Portfolio investment, liabilities	.	.	.	.	.	.
3.3 Financial derivatives, net <sup>3)</sup>	.	.	.	.	.	.
3.4 Other investment, net	.	-57	-133	-264	-149	3
3.4 Other investment, assets	.	256	-25	-174	57	93
3.4 Other investment, liabilities	.	313	107	90	206	90
3.5 Reserve assets, net	.	43	74	-101	70	87
<b>4. Net errors and omissions</b>	.	<b>198</b>	<b>159</b>	<b>268</b>	<b>84</b>	<b>184</b>

1) Manufacturing services on physical inputs owned by others.

2) Gross acquisitions / disposals of nonproduced nonfinancial assets.

3) Financial derivatives (other than reserves) and employee stock options.

Table III/9.11 / Latvia: Balance of payments

	2000	2010	2015	2016	2017	2018
EUR mn, BOP 6th edition						
<b>1. Current account balance</b>	<b>-406</b>	<b>323</b>	<b>-216</b>	<b>360</b>	<b>273</b>	<b>-198</b>
<b>1.A Balance on goods and services</b>	<b>-606</b>	<b>-241</b>	<b>-224</b>	<b>246</b>	<b>40</b>	<b>-54</b>
<b>1.A.a Balance on trade in goods</b>	<b>-1,211</b>	<b>-1,542</b>	<b>-2,241</b>	<b>-1,887</b>	<b>-2,222</b>	<b>-2,350</b>
1.A.a Goods exports, fob, credit	1,798	6,657	10,480	10,543	11,683	12,603
1.A.a Goods imports, fob, debit	3,009	8,199	12,721	12,430	13,905	14,953
<b>1.A.b Balance on trade in services</b>	<b>605</b>	<b>1,301</b>	<b>2,017</b>	<b>2,133</b>	<b>2,262</b>	<b>2,296</b>
1.A.b.1 Manufacturing services, net <sup>1)</sup>	109	58	21	27	16	17
1.A.b.2 Maintenance and repair services n.i.e., net	25	41	13	2	-6	-12
1.A.b.3 Transport, net	603	879	1,135	1,156	1,241	1,197
1.A.b.4 Travel, net	-126	-6	250	181	196	237
1.A.b.19 Other services, net	-6	329	598	767	815	857
1.A.b Services, credit	1,389	3,050	4,351	4,601	4,964	5,268
1.A.b.1 Manufacturing services, credit <sup>1)</sup>	109	58	23	32	23	25
1.A.b.2 Maintenance and repair services n.i.e., credit	38	50	31	26	27	21
1.A.b.3 Transport, credit	836	1,380	1,928	1,907	2,072	2,117
1.A.b.4 Travel, credit	142	484	807	812	838	897
1.A.b.19 Other services, credit	264	1,078	1,562	1,824	2,004	2,208
1.A.b Services, debit	784	1,749	2,334	2,468	2,702	2,972
1.A.b.1 Manufacturing services, debit <sup>1)</sup>	.	.	2	5	7	8
1.A.b.2 Maintenance and repair services n.i.e., debit	14	9	18	24	33	33
1.A.b.3 Transport, debit	233	501	793	751	831	920
1.A.b.4 Travel, debit	268	490	557	631	642	660
1.A.b.19 Other services, debit	269	749	964	1,057	1,189	1,351
<b>1.B Balance on primary income</b>	<b>-11</b>	<b>144</b>	<b>-138</b>	<b>-62</b>	<b>-121</b>	<b>-502</b>
1.B.1 Compensation of employees, net	71	429	619	568	516	487
1.B.2 Investment income, net	-83	-521	-951	-939	-966	-1,357
1.B.2.1 Direct investment, net	-97	-163	-902	-967	-1,049	-1,452
1.B.2.2 Portfolio investment, net	12	3	-11	19	35	34
1.B.2.3 Other investment, net	-48	-440	-74	-37	-22	-32
1.B.2.4 Reserve assets, net	51	79	36	46	70	93
1.B.3 Other primary income, net	.	233	193	305	328	368
1.B Primary income, credit	197	947	1,325	1,404	1,499	1,472
1.B.1 Compensation of employees, credit	76	462	675	623	578	554
1.B.2 Investment income, credit	121	212	408	418	539	491
1.B.2.1 Direct investment, credit	1	-11	155	117	201	155
1.B.2.2 Portfolio investment, credit	28	54	173	192	191	178
1.B.2.3 Other investment, credit	41	88	46	63	78	65
1.B.2.4 Reserve assets, credit	51	81	32	47	70	91
1.B.3 Other primary income, credit	.	271	241	361	381	428
1.B Primary income, debit	208	803	1,463	1,466	1,620	1,974
1.B.1 Compensation of employees, debit	4	33	56	55	62	67
1.B.2 Investment income, debit	204	733	1,359	1,357	1,505	1,848
1.B.2.1 Direct investment, debit	99	152	1,057	1,084	1,250	1,607
1.B.2.2 Portfolio investment, debit	16	51	184	173	156	144
1.B.2.3 Other investment, debit	89	528	120	100	100	97
1.B.2.4 Reserve assets, debit	.	.	.	.	.	.
1.B.3 Other primary income, debit	.	38	48	56	53	60

... continued

Table III/9.11 / Latvia: Balance of payments

... continued

	2000	2010	2015	2016	2017	2018
<b>1.C Balance on secondary income</b>	<b>211</b>	<b>419</b>	<b>145</b>	<b>178</b>	<b>355</b>	<b>358</b>
1.C Secondary income, credit	440	961	903	905	1,075	1,150
1.C Secondary income, debit	229	542	758	727	720	792
<b>2. Capital account balance</b>	<b>38</b>	<b>352</b>	<b>674</b>	<b>257</b>	<b>169</b>	<b>526</b>
2.1 Acquisitions/disposals of nonfin.assets, net <sup>2)</sup>	.	-1	.	-1	1	-2
2.2 Capital transfer, net	38	353	674	258	168	528
<b>3. Financial account, net</b>	<b>-448</b>	<b>1,028</b>	<b>544</b>	<b>760</b>	<b>409</b>	<b>832</b>
3.1 Direct investment, net	-434	-304	-601	-100	-475	-680
3.1 Direct investment, assets	9	57	128	202	516	-290
3.1 Direct investment, liabilities	443	361	729	302	991	390
3.2 Portfolio investment, net	354	299	2,682	1,109	2,207	-1,285
3.2 Portfolio investment, assets	-382	285	2,751	2,058	2,241	-702
3.2 Portfolio investment, liabilities	28	-14	69	949	34	583
3.3 Financial derivatives, net <sup>3)</sup>	-2	166	193	206	-486	164
3.4 Other investment, net	-356	139	-2,039	-579	-1,729	2,765
3.4 Other investment, assets	425	605	-2,645	344	69	-356
3.4 Other investment, liabilities	782	466	-606	923	1,798	-3,121
3.5 Reserve assets, net	-9	728	309	124	892	-132
<b>4. Net errors and omissions</b>	<b>-80</b>	<b>352</b>	<b>85</b>	<b>141</b>	<b>-34</b>	<b>503</b>

1) Manufacturing services on physical inputs owned by others.

2) Gross acquisitions / disposals of nonproduced nonfinancial assets.

3) Financial derivatives (other than reserves) and employee stock options.

Table III/9.12 / Lithuania: Balance of payments

	2000	2010	2015	2016	2017	2018
EUR mn, BOP 6th edition						
<b>1. Current account balance</b>	.	<b>61</b>	<b>-910</b>	<b>-434</b>	<b>213</b>	<b>131</b>
<b>1.A Balance on goods and services</b>	.	<b>-561</b>	<b>-372</b>	<b>303</b>	<b>1,008</b>	<b>879</b>
<b>1.A.a Balance on trade in goods</b>	.	<b>-1,524</b>	<b>-2,130</b>	<b>-1,891</b>	<b>-2,052</b>	<b>-2,781</b>
1.A.a Goods exports, fob, credit	.	14,660	19,655	19,470	22,763	24,552
1.A.a Goods imports, fob, debit	.	16,184	21,785	21,362	24,815	27,333
<b>1.A.b Balance on trade in services</b>	.	<b>963</b>	<b>1,758</b>	<b>2,195</b>	<b>3,059</b>	<b>3,660</b>
1.A.b.1 Manufacturing services, net <sup>1)</sup>	.	206	243	296	302	260
1.A.b.2 Maintenance and repair services n.i.e., net	.	16	42	103	139	179
1.A.b.3 Transport, net	.	645	1,223	1,539	2,107	2,737
1.A.b.4 Travel, net	.	85	184	177	185	89
1.A.b.19 Other services, net	.	10	66	80	326	396
1.A.b Services, credit	.	3,266	6,030	6,814	8,349	9,678
1.A.b.1 Manufacturing services, credit <sup>1)</sup>	.	214	260	311	315	268
1.A.b.2 Maintenance and repair services n.i.e., credit	.	28	109	210	267	298
1.A.b.3 Transport, credit	.	1,810	3,525	3,871	4,872	5,809
1.A.b.4 Travel, credit	.	729	1,041	1,090	1,169	1,274
1.A.b.19 Other services, credit	.	485	1,096	1,333	1,726	2,030
1.A.b Services, debit	.	2,303	4,273	4,619	5,290	6,018
1.A.b.1 Manufacturing services, debit <sup>1)</sup>	.	8	17	14	14	8
1.A.b.2 Maintenance and repair services n.i.e., debit	.	11	66	107	128	119
1.A.b.3 Transport, debit	.	1,165	2,302	2,332	2,765	3,072
1.A.b.4 Travel, debit	.	644	857	913	984	1,186
1.A.b.19 Other services, debit	.	475	1,030	1,253	1,400	1,634
<b>1.B Balance on primary income</b>	.	<b>-182</b>	<b>-1,347</b>	<b>-1,426</b>	<b>-1,575</b>	<b>-1,454</b>
1.B.1 Compensation of employees, net	.	213	15	-37	-45	-38
1.B.2 Investment income, net	.	-801	-1,829	-1,840	-2,000	-1,903
1.B.2.1 Direct investment, net	.	-344	-1,359	-1,426	-1,624	-1,645
1.B.2.2 Portfolio investment, net	.	-304	-422	-391	-367	-292
1.B.2.3 Other investment, net	.	-220	-51	-28	-28	-27
1.B.2.4 Reserve assets, net	.	67	3	6	20	61
1.B.3 Other primary income, net	.	406	467	450	469	488
1.B Primary income, credit	.	1,049	928	880	912	1,132
1.B.1 Compensation of employees, credit	.	285	108	65	43	52
1.B.2 Investment income, credit	.	303	243	261	291	469
1.B.2.1 Direct investment, credit	.	50	135	149	150	273
1.B.2.2 Portfolio investment, credit	.	71	73	81	96	107
1.B.2.3 Other investment, credit	.	117	32	25	26	28
1.B.2.4 Reserve assets, credit	.	67	3	6	19	61
1.B.3 Other primary income, credit	.	460	577	555	578	611
1.B Primary income, debit	.	1,231	2,275	2,306	2,487	2,586
1.B.1 Compensation of employees, debit	.	72	93	102	87	90
1.B.2 Investment income, debit	.	1,105	2,072	2,100	2,290	2,373
1.B.2.1 Direct investment, debit	.	394	1,494	1,575	1,773	1,918
1.B.2.2 Portfolio investment, debit	.	374	495	472	464	399
1.B.2.3 Other investment, debit	.	337	84	53	53	55
1.B.2.4 Reserve assets, debit	.	.	.	.	.	.
1.B.3 Other primary income, debit	.	54	110	104	109	123

... continued

Table III/9.12 / Lithuania: Balance of payments

... continued

	2000	2010	2015	2016	2017	2018
<b>1.C Balance on secondary income</b>	.	<b>804</b>	<b>810</b>	<b>689</b>	<b>780</b>	<b>706</b>
1.C Secondary income, credit	.	1,551	1,648	1,514	1,534	1,591
1.C Secondary income, debit	.	747	838	826	754	885
<b>2. Capital account balance</b>	.	<b>1,058</b>	<b>1,117</b>	<b>569</b>	<b>502</b>	<b>668</b>
2.1 Acquisitions/disposals of nonfin.assets, net <sup>2)</sup>	.	.	.	.	.	.
2.2 Capital transfer, net	.	1,058	1,117	569	502	668
<b>3. Financial account, net</b>	.	<b>731</b>	<b>747</b>	<b>-399</b>	<b>610</b>	<b>1,006</b>
3.1 Direct investment, net	.	-738	-617	-348	-851	-357
3.1 Direct investment, assets	.	82	325	842	353	844
3.1 Direct investment, liabilities	.	820	942	1,190	1,204	1,201
3.2 Portfolio investment, net	.	-1,618	-88	3,364	1,578	1,703
3.2 Portfolio investment, assets	.	182	-204	2,774	3,323	1,213
3.2 Portfolio investment, liabilities	.	1,800	-116	-590	1,744	-491
3.3 Financial derivatives, net <sup>3)</sup>	.	67	-149	-32	-35	6
3.4 Other investment, net	.	2,654	2,910	-4,205	-1,444	-1,497
3.4 Other investment, assets	.	835	4,984	991	-861	-576
3.4 Other investment, liabilities	.	-1,819	2,074	5,195	583	921
3.5 Reserve assets, net	.	365	-1,309	823	1,361	1,151
<b>4. Net errors and omissions</b>	.	<b>-388</b>	<b>540</b>	<b>-533</b>	<b>-104</b>	<b>206</b>

1) Manufacturing services on physical inputs owned by others.

2) Gross acquisitions / disposals of nonproduced nonfinancial assets.

3) Financial derivatives (other than reserves) and employee stock options.

Table III/9.13 / Moldova: Balance of payments

	2000	2010	2015	2016	2017	2018
EUR mn, BOP 6th edition						
<b>1. Current account balance</b> <sup>1)2)</sup>	.	<b>-363</b>	<b>-417</b>	<b>-255</b>	<b>-493</b>	<b>-1,026</b>
<b>1.A Balance on goods and services</b>	.	<b>-1,701</b>	<b>-1,793</b>	<b>-1,673</b>	<b>-1,995</b>	<b>-2,483</b>
<b>1.A.a Balance on trade in goods</b>	.	<b>-1,755</b>	<b>-1,912</b>	<b>-1,878</b>	<b>-2,272</b>	<b>-2,789</b>
1.A.a Goods exports, fob, credit	.	878	1,357	1,407	1,657	1,672
1.A.a Goods imports, fob, debit	.	2,633	3,269	3,285	3,928	4,462
<b>1.A.b Balance on trade in services</b>	.	<b>54</b>	<b>119</b>	<b>205</b>	<b>276</b>	<b>306</b>
1.A.b.1 Manufacturing services, net <sup>3)</sup>	.	77	123	131	148	208
1.A.b.2 Maintenance and repair services n.i.e., net	.	-4	-10	-3	-3	-6
1.A.b.3 Transport, net	.	-6	14	48	58	29
1.A.b.4 Travel, net	.	-59	-58	-1	19	23
1.A.b.19 Other services, net	.	46	49	31	54	52
1.A.b Services, credit	.	594	884	964	1,113	1,250
1.A.b.1 Manufacturing services, credit <sup>3)</sup>	.	80	126	134	152	211
1.A.b.2 Maintenance and repair services n.i.e., credit	.	1	2	4	5	5
1.A.b.3 Transport, credit	.	196	290	317	365	368
1.A.b.4 Travel, credit	.	123	197	231	287	322
1.A.b.19 Other services, credit	.	195	269	278	305	344
1.A.b Services, debit	.	540	765	759	837	944
1.A.b.1 Manufacturing services, debit <sup>3)</sup>	.	3	3	3	4	3
1.A.b.2 Maintenance and repair services n.i.e., debit	.	4	12	7	7	11
1.A.b.3 Transport, debit	.	202	275	270	307	339
1.A.b.4 Travel, debit	.	182	256	232	268	299
1.A.b.19 Other services, debit	.	149	219	247	252	291
<b>1.B Balance on primary income</b>	.	<b>381</b>	<b>405</b>	<b>403</b>	<b>495</b>	<b>464</b>
1.B.1 Compensation of employees, net	.	515	630	579	677	729
1.B.2 Investment income, net	.	-133	-223	-174	-180	-263
1.B.2.1 Direct investment, net	.	-109	-191	-137	-151	-212
1.B.2.2 Portfolio investment, net	.	-2	-4	-9	-6	-15
1.B.2.3 Other investment, net	.	-34	-49	-51	-48	-76
1.B.2.4 Reserve assets, net	.	12	21	21	25	39
1.B.3 Other primary income, net	.	-1	-2	-2	-2	-1
1.B Primary income, credit	.	578	735	676	783	847
1.B.1 Compensation of employees, credit	.	560	705	648	745	797
1.B.2 Investment income, credit	.	18	32	30	40	51
1.B.2.1 Direct investment, credit	.	5	7	8	11	11
1.B.2.2 Portfolio investment, credit	.	0	0	0	0	0
1.B.2.3 Other investment, credit	.	1	3	1	4	1
1.B.2.4 Reserve assets, credit	.	12	21	21	25	39
1.B.3 Other primary income, credit	.	-1	-3	-3	-2	-2
1.B Primary income, debit	.	196	330	273	287	382
1.B.1 Compensation of employees, debit	.	45	75	69	68	68
1.B.2 Investment income, debit	.	151	255	205	220	314
1.B.2.1 Direct investment, debit	.	115	199	145	162	223
1.B.2.2 Portfolio investment, debit	.	2	4	9	6	15
1.B.2.3 Other investment, debit	.	35	52	51	52	76
1.B.2.4 Reserve assets, debit	.	.	.	.	.	.
1.B.3 Other primary income, debit	.	0	0	0	0	-1

... continued

Table III/9.13 / Moldova: Balance of payments

... continued

	2000	2010	2015	2016	2017	2018
<b>1.C Balance on secondary income</b>	.	<b>956</b>	<b>972</b>	<b>1,015</b>	<b>1,007</b>	<b>993</b>
1.C Secondary income, credit	.	1,025	1,100	1,125	1,128	1,131
1.C Secondary income, debit	.	69	129	110	121	138
<b>2. Capital account balance <sup>1)2)</sup></b>	.	<b>4</b>	<b>49</b>	<b>-16</b>	<b>-19</b>	<b>-30</b>
2.1 Acquisitions/disposals of nonfin.assets, net <sup>4)</sup>	.	.	0	0	.	0
2.2 Capital transfer, net	.	4	49	-16	-19	-31
<b>3. Financial account, net <sup>1)2)</sup></b>	.	<b>-303</b>	<b>-418</b>	<b>-338</b>	<b>-451</b>	<b>-1,004</b>
3.1 Direct investment, net	.	-214	-197	-68	-128	-228
3.1 Direct investment, assets	.	5	7	12	10	36
3.1 Direct investment, liabilities	.	219	203	80	137	264
3.2 Portfolio investment, net	.	-1	-4	0	0	3
3.2 Portfolio investment, assets	.	4	0	.	0	1
3.2 Portfolio investment, liabilities	.	4	4	0	0	-2
3.3 Financial derivatives, net <sup>5)</sup>	.	0	-1	0	0	1
3.4 Other investment, net	.	-311	59	-750	-794	-979
3.4 Other investment, assets	.	-56	-2	-521	-396	-525
3.4 Other investment, liabilities	.	255	-61	229	398	454
3.5 Reserve assets, net	.	222	-276	480	472	199
<b>4. Net errors and omissions <sup>1)2)</sup></b>	.	<b>56</b>	<b>-50</b>	<b>-67</b>	<b>61</b>	<b>52</b>

1) Converted from USD to MDL to EUR at the average official exchange rate.

2) Excluding data on districts from the left side of the river Nistru and municipality Bender.

3) Manufacturing services on physical inputs owned by others.

4) Gross acquisitions / disposals of nonproduced nonfinancial assets.

5) Financial derivatives (other than reserves) and employee stock options.

Table III/9.14 / Montenegro: Balance of payments

	2000	2010	2015	2016	2017	2018
EUR mn, BOP 6th edition						
<b>1. Current account balance</b>	.	<b>-635</b>	<b>-402</b>	<b>-642</b>	<b>-691</b>	<b>-793</b>
<b>1.A Balance on goods and services</b>	.	<b>-794</b>	<b>-675</b>	<b>-889</b>	<b>-1,008</b>	<b>-1,113</b>
<b>1.A.a Balance on trade in goods</b>	.	<b>-1,272</b>	<b>-1,464</b>	<b>-1,658</b>	<b>-1,860</b>	<b>-2,049</b>
1.A.a Goods exports, fob, credit	.	340	330	351	382	436
1.A.a Goods imports, fob, debit	.	1,612	1,794	2,008	2,243	2,485
<b>1.A.b Balance on trade in services</b>	.	<b>478</b>	<b>789</b>	<b>769</b>	<b>852</b>	<b>937</b>
1.A.b.1 Manufacturing services, net <sup>1)</sup>	.	.	.	.	.	.
1.A.b.2 Maintenance and repair services n.i.e., net	.	.	.	.	.	.
1.A.b.3 Transport, net	.	20	64	49	46	64
1.A.b.4 Travel, net	.	517	773	776	862	943
1.A.b.19 Other services, net	.	-59	-48	-55	-56	-71
1.A.b Services, credit	.	806	1,214	1,255	1,382	1,563
1.A.b.1 Manufacturing services, credit <sup>1)</sup>	.	.	.	.	.	.
1.A.b.2 Maintenance and repair services n.i.e., credit	.	.	.	.	.	.
1.A.b.3 Transport, credit	.	130	215	234	260	317
1.A.b.4 Travel, credit	.	552	813	836	922	1,001
1.A.b.19 Other services, credit	.	124	186	185	200	245
1.A.b Services, debit	.	328	425	486	531	627
1.A.b.1 Manufacturing services, debit <sup>1)</sup>	.	.	.	.	.	.
1.A.b.2 Maintenance and repair services n.i.e., debit	.	.	.	.	.	.
1.A.b.3 Transport, debit	.	110	151	185	215	253
1.A.b.4 Travel, debit	.	35	41	60	59	58
1.A.b.19 Other services, debit	.	183	234	240	256	316
<b>1.B Balance on primary income</b>	.	<b>-22</b>	<b>80</b>	<b>35</b>	<b>88</b>	<b>55</b>
1.B.1 Compensation of employees, net	.	150	214	224	234	216
1.B.2 Investment income, net	.	-172	-134	-191	-146	-162
1.B.2.1 Direct investment, net	.	-74	-39	-100	-60	-55
1.B.2.2 Portfolio investment, net	.	.	-43	-49	-43	-45
1.B.2.3 Other investment, net	.	-98	-52	-42	-43	-62
1.B.2.4 Reserve assets, net	.	.	.	.	.	.
1.B.3 Other primary income, net	.	.	.	.	.	.
1.B Primary income, credit	.	166	248	256	274	304
1.B.1 Compensation of employees, credit	.	159	230	246	260	271
1.B.2 Investment income, credit	.	7	18	10	15	32
1.B.2.1 Direct investment, credit	.	2	1	2	1	17
1.B.2.2 Portfolio investment, credit	.	.	7	3	9	7
1.B.2.3 Other investment, credit	.	5	10	5	5	9
1.B.2.4 Reserve assets, credit	.	.	.	.	.	.
1.B.3 Other primary income, credit	.	.	.	.	.	.
1.B Primary income, debit	.	188	168	223	186	249
1.B.1 Compensation of employees, debit	.	9	16	22	25	55
1.B.2 Investment income, debit	.	179	152	201	161	194
1.B.2.1 Direct investment, debit	.	76	41	102	61	72
1.B.2.2 Portfolio investment, debit	.	.	50	52	52	52
1.B.2.3 Other investment, debit	.	103	62	47	48	70
1.B.2.4 Reserve assets, debit	.	.	.	.	.	.
1.B.3 Other primary income, debit	.	.	.	.	.	.

... continued

Table III/9.14 / Montenegro: Balance of payments

... continued

	2000	2010	2015	2016	2017	2018
<b>1.C Balance on secondary income</b>	.	<b>181</b>	<b>193</b>	<b>212</b>	<b>228</b>	<b>265</b>
1.C Secondary income, credit	.	226	266	281	304	342
1.C Secondary income, debit	.	45	73	69	75	78
<b>2. Capital account balance</b>	.	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>
2.1 Acquisitions/disposals of nonfin.assets, net <sup>2)</sup>	.	.	.	.	.	.
2.2 Capital transfer, net	.	.	.	.	.	.
<b>3. Financial account, net</b>	.	<b>-633</b>	<b>-297</b>	<b>-561</b>	<b>-677</b>	<b>-698</b>
3.1 Direct investment, net	.	-552	-619	-372	-484	-322
3.1 Direct investment, assets	.	22	11	-167	10	92
3.1 Direct investment, liabilities	.	574	630	205	494	415
3.2 Portfolio investment, net	.	-191	-116	4	-26	-135
3.2 Portfolio investment, assets	.	3	-14	54	-10	6
3.2 Portfolio investment, liabilities	.	194	103	50	16	141
3.3 Financial derivatives, net <sup>3)</sup>	.	.	.	.	.	.
3.4 Other investment, net	.	94	361	-323	-263	-442
3.4 Other investment, assets	.	78	353	-140	117	215
3.4 Other investment, liabilities	.	-16	-7	183	381	657
3.5 Reserve assets, net	.	17	78	129	97	202
<b>4. Net errors and omissions</b>	.	<b>2</b>	<b>105</b>	<b>80</b>	<b>15</b>	<b>95</b>

1) Manufacturing services on physical inputs owned by others.

2) Gross acquisitions / disposals of nonproduced nonfinancial assets.

3) Financial derivatives (other than reserves) and employee stock options.

Table III/9.15 / North Macedonia: Balance of payments

	2000	2010	2015	2016	2017	2018
EUR mn, BOP 6th edition						
<b>1. Current account balance <sup>1)</sup></b>	<b>-112</b>	<b>-144</b>	<b>-177</b>	<b>-275</b>	<b>-105</b>	<b>-15</b>
<b>1.A Balance on goods and services</b>	<b>-697</b>	<b>-1,400</b>	<b>-1,474</b>	<b>-1,472</b>	<b>-1,413</b>	<b>-1,373</b>
<b>1.A.a Balance on trade in goods</b>	<b>-887</b>	<b>-1,532</b>	<b>-1,823</b>	<b>-1,813</b>	<b>-1,787</b>	<b>-1,735</b>
1.A.a Goods exports, fob, credit	748	1,981	3,047	3,529	4,075	4,881
1.A.a Goods imports, fob, debit	1,635	3,513	4,870	5,342	5,862	6,616
<b>1.A.b Balance on trade in services</b>	<b>191</b>	<b>132</b>	<b>349</b>	<b>341</b>	<b>375</b>	<b>362</b>
1.A.b.1 Manufacturing services, net <sup>2)</sup>	145	118	347	267	244	260
1.A.b.2 Maintenance and repair services n.i.e., net	-1	-1	-1	-5	-6	-8
1.A.b.3 Transport, net	-9	-21	43	49	41	62
1.A.b.4 Travel, net	4	80	95	90	104	105
1.A.b.19 Other services, net	51	-44	-135	-60	-7	-57
1.A.b Services, credit	485	747	1,378	1,390	1,434	1,571
1.A.b.1 Manufacturing services, credit <sup>2)</sup>	147	117	348	267	244	261
1.A.b.2 Maintenance and repair services n.i.e., credit	1	3	2	2	2	3
1.A.b.3 Transport, credit	131	207	321	322	351	391
1.A.b.4 Travel, credit	41	150	238	253	287	325
1.A.b.19 Other services, credit	165	271	469	547	551	590
1.A.b Services, debit	294	616	1,029	1,049	1,060	1,209
1.A.b.1 Manufacturing services, debit <sup>2)</sup>	2	-1	1	0	0	1
1.A.b.2 Maintenance and repair services n.i.e., debit	2	4	3	6	9	12
1.A.b.3 Transport, debit	140	228	277	273	310	329
1.A.b.4 Travel, debit	37	70	144	163	183	220
1.A.b.19 Other services, debit	114	315	604	607	558	647
<b>1.B Balance on primary income</b>	<b>-76</b>	<b>-100</b>	<b>-286</b>	<b>-384</b>	<b>-398</b>	<b>-451</b>
1.B.1 Compensation of employees, net	0	94	64	64	79	87
1.B.2 Investment income, net	-76	-194	-350	-448	-476	-537
1.B.2.1 Direct investment, net	-34	-169	-299	-376	-397	-443
1.B.2.2 Portfolio investment, net	.	-24	-26	-44	-58	-67
1.B.2.3 Other investment, net	-42	-41	-64	-64	-52	-62
1.B.2.4 Reserve assets, net	.	40	39	36	31	33
1.B.3 Other primary income, net	.	.	.	.	.	.
1.B Primary income, credit	45	147	150	147	147	151
1.B.1 Compensation of employees, credit	0	97	68	70	84	92
1.B.2 Investment income, credit	45	50	82	77	63	59
1.B.2.1 Direct investment, credit	0	5	36	32	23	15
1.B.2.2 Portfolio investment, credit	.	0	4	4	5	6
1.B.2.3 Other investment, credit	45	4	4	4	3	5
1.B.2.4 Reserve assets, credit	.	40	39	36	31	33
1.B.3 Other primary income, credit	.	.	.	.	.	.
1.B Primary income, debit	121	246	437	531	545	602
1.B.1 Compensation of employees, debit	.	3	4	6	6	5
1.B.2 Investment income, debit	121	244	433	525	539	597
1.B.2.1 Direct investment, debit	34	174	334	408	420	457
1.B.2.2 Portfolio investment, debit	.	25	31	48	63	72
1.B.2.3 Other investment, debit	87	45	68	69	55	67
1.B.2.4 Reserve assets, debit	.	.	.	.	.	.
1.B.3 Other primary income, debit	.	.	.	.	.	.

... continued

Table III/9.15 / North Macedonia: Balance of payments

... continued

	2000	2010	2015	2016	2017	2018
<b>1.C Balance on secondary income</b>	<b>661</b>	<b>1,356</b>	<b>1,583</b>	<b>1,581</b>	<b>1,705</b>	<b>1,809</b>
1.C Secondary income, credit	689	1,419	1,673	1,682	1,833	1,945
1.C Secondary income, debit	29	63	90	101	128	137
<b>2. Capital account balance <sup>1)</sup></b>	<b>0</b>	<b>3</b>	<b>7</b>	<b>11</b>	<b>18</b>	<b>12</b>
2.1 Acquisitions/disposals of nonfin.assets, net <sup>3)</sup>	.	0	2	0	0	3
2.2 Capital transfer, net	0	3	5	11	18	8
<b>3. Financial account, net <sup>1)</sup></b>	<b>-43</b>	<b>-140</b>	<b>-172</b>	<b>-272</b>	<b>-97</b>	<b>5</b>
3.1 Direct investment, net	-234	-157	-203	-317	-180	-604
3.1 Direct investment, assets	2	72	59	179	171	-65
3.1 Direct investment, liabilities	236	229	262	495	351	539
3.2 Portfolio investment, net	1	58	-66	-429	19	-320
3.2 Portfolio investment, assets	1	22	40	21	31	44
3.2 Portfolio investment, liabilities	0	-36	106	450	13	364
3.3 Financial derivatives, net <sup>4)</sup>	.	.	.	.	.	.
3.4 Other investment, net	-97	-102	280	136	210	379
3.4 Other investment, assets	68	152	241	292	276	312
3.4 Other investment, liabilities	166	254	-40	156	67	-67
3.5 Reserve assets, net	287	62	-183	338	-146	550
<b>4. Net errors and omissions <sup>1)</sup></b>	<b>68</b>	<b>1</b>	<b>-2</b>	<b>-8</b>	<b>-10</b>	<b>8</b>

1) Until 2002 converted from USD to MKD to EUR at the average official exchange rate.

2) Manufacturing services on physical inputs owned by others.

3) Gross acquisitions / disposals of nonproduced nonfinancial assets.

4) Financial derivatives (other than reserves) and employee stock options.

Table III/9.16 / Poland: Balance of payments

	2000	2010	2015	2016	2017	2018
EUR mn, BOP 6th edition						
<b>1. Current account balance <sup>1)</sup></b>		<b>-19,462</b>	<b>-2,379</b>	<b>-2,234</b>	<b>285</b>	<b>-5,048</b>
<b>1.A Balance on goods and services</b>		<b>-7,643</b>	<b>13,128</b>	<b>16,899</b>	<b>19,384</b>	<b>16,873</b>
<b>1.A.a Balance on trade in goods</b>		<b>-10,938</b>	<b>2,214</b>	<b>2,933</b>	<b>1,427</b>	<b>-4,783</b>
1.A.a Goods exports, fob, credit		118,075	172,150	177,412	201,963	216,924
1.A.a Goods imports, fob, debit		129,013	169,937	174,479	200,536	221,707
<b>1.A.b Balance on trade in services</b>		<b>3,296</b>	<b>10,914</b>	<b>13,966</b>	<b>17,957</b>	<b>21,656</b>
1.A.b.1 Manufacturing services, net <sup>2)</sup>		1,238	2,755	3,045	3,408	3,682
1.A.b.2 Maintenance and repair services n.i.e., net		373	336	446	701	697
1.A.b.3 Transport, net		1,974	4,621	5,383	6,247	7,708
1.A.b.4 Travel, net		754	2,286	2,704	3,460	3,662
1.A.b.19 Other services, net		-1,043	916	2,387	4,141	5,907
1.A.b Services, credit		26,751	40,663	44,929	51,884	58,772
1.A.b.1 Manufacturing services, credit <sup>2)</sup>		1,336	3,112	3,370	3,744	4,043
1.A.b.2 Maintenance and repair services n.i.e., credit		535	1,043	1,195	1,542	1,669
1.A.b.3 Transport, credit		6,704	10,984	12,200	14,012	16,353
1.A.b.4 Travel, credit		7,259	9,440	9,908	11,279	11,912
1.A.b.19 Other services, credit		10,919	16,083	18,256	21,307	24,796
1.A.b Services, debit		23,455	29,749	30,963	33,927	37,116
1.A.b.1 Manufacturing services, debit <sup>2)</sup>		97	358	324	337	361
1.A.b.2 Maintenance and repair services n.i.e., debit		161	707	749	841	972
1.A.b.3 Transport, debit		4,730	6,363	6,817	7,764	8,645
1.A.b.4 Travel, debit		6,505	7,154	7,204	7,818	8,250
1.A.b.19 Other services, debit		11,962	15,168	15,869	17,166	18,889
<b>1.B Balance on primary income</b>		<b>-11,773</b>	<b>-14,658</b>	<b>-17,710</b>	<b>-18,960</b>	<b>-20,497</b>
1.B.1 Compensation of employees, net		2,114	869	-89	-1,870	-2,559
1.B.2 Investment income, net		-17,015	-19,870	-21,519	-20,449	-21,373
1.B.2.1 Direct investment, net		-13,646	-15,553	-18,054	-17,007	-18,417
1.B.2.2 Portfolio investment, net		-3,322	-4,337	-3,614	-3,520	-3,334
1.B.2.3 Other investment, net		-1,622	-1,536	-1,337	-1,441	-1,508
1.B.2.4 Reserve assets, net		1,574	1,557	1,485	1,518	1,885
1.B.3 Other primary income, net		3,128	4,343	3,898	3,359	3,435
1.B Primary income, credit		9,656	11,347	11,133	11,726	12,296
1.B.1 Compensation of employees, credit		3,046	3,008	3,094	3,069	3,099
1.B.2 Investment income, credit		3,162	3,476	3,551	4,629	5,029
1.B.2.1 Direct investment, credit		968	1,303	1,357	2,447	2,412
1.B.2.2 Portfolio investment, credit		313	461	483	443	509
1.B.2.3 Other investment, credit		307	155	226	221	222
1.B.2.4 Reserve assets, credit		1,574	1,557	1,485	1,518	1,885
1.B.3 Other primary income, credit		3,447	4,863	4,488	4,029	4,169
1.B Primary income, debit		21,428	26,005	28,843	30,686	32,793
1.B.1 Compensation of employees, debit		932	2,140	3,183	4,939	5,658
1.B.2 Investment income, debit		20,177	23,346	25,070	25,077	26,402
1.B.2.1 Direct investment, debit		14,614	16,856	19,411	19,453	20,828
1.B.2.2 Portfolio investment, debit		3,634	4,799	4,096	3,963	3,843
1.B.2.3 Other investment, debit		1,929	1,691	1,563	1,662	1,730
1.B.2.4 Reserve assets, debit		.	.	.	.	.
1.B.3 Other primary income, debit		319	520	590	670	733

... continued

Table III/9.16 / Poland: Balance of payments

... continued

	2000	2010	2015	2016	2017	2018
<b>1.C Balance on secondary income</b>	.	<b>-47</b>	<b>-848</b>	<b>-1,423</b>	<b>-139</b>	<b>-1,424</b>
1.C Secondary income, credit	.	5,156	5,808	5,483	6,059	5,658
1.C Secondary income, debit	.	5,203	6,657	6,906	6,198	7,082
<b>2. Capital account balance</b>	.	<b>6,447</b>	<b>10,161</b>	<b>4,455</b>	<b>5,892</b>	<b>10,425</b>
2.1 Acquisitions/disposals of nonfin.assets, net <sup>3)</sup>	.	-291	-499	-595	-322	-752
2.2 Capital transfer, net	.	6,738	10,660	5,050	6,215	11,177
<b>3. Financial account, net</b>	.	<b>-23,285</b>	<b>608</b>	<b>1,351</b>	<b>-2,354</b>	<b>1,684</b>
3.1 Direct investment, net	.	-6,489	-9,149	-3,821	-6,752	-12,430
3.1 Direct investment, assets	.	7,057	4,385	12,807	3,430	1,593
3.1 Direct investment, liabilities	.	13,546	13,534	16,628	10,182	14,022
3.2 Portfolio investment, net	.	-21,915	2,870	-3,353	-4,222	3,703
3.2 Portfolio investment, assets	.	-120	9,961	-5,534	1,195	394
3.2 Portfolio investment, liabilities	.	21,795	7,092	-2,181	5,417	-3,309
3.3 Financial derivatives, net <sup>4)</sup>	.	450	-878	173	-1,004	-1,125
3.4 Other investment, net	.	-6,829	6,820	-12,075	16,771	5,302
3.4 Other investment, assets	.	2,988	4,610	2,489	5,733	5,191
3.4 Other investment, liabilities	.	9,817	-2,210	14,564	-11,038	-112
3.5 Reserve assets, net	.	11,498	946	20,426	-7,148	6,233
<b>4. Net errors and omissions</b>	.	<b>-10,270</b>	<b>-7,175</b>	<b>-870</b>	<b>-8,531</b>	<b>-3,693</b>

1) Including Special Purpose Entities.

2) Manufacturing services on physical inputs owned by others.

3) Gross acquisitions / disposals of nonproduced nonfinancial assets.

4) Financial derivatives (other than reserves) and employee stock options.

Table III/9.17 / Romania: Balance of payments

	2000	2010	2015	2016	2017	2018
EUR mn, BOP 6th edition						
<b>1. Current account balance</b>	<b>-1,527</b>	<b>-6,429</b>	<b>-1,977</b>	<b>-3,548</b>	<b>-5,991</b>	<b>-9,335</b>
<b>1.A Balance on goods and services</b>	<b>-2,161</b>	<b>-8,116</b>	<b>-995</b>	<b>-1,578</b>	<b>-3,971</b>	<b>-6,139</b>
<b>1.A.a Balance on trade in goods</b>	<b>-3,677</b>	<b>-9,611</b>	<b>-7,786</b>	<b>-9,300</b>	<b>-12,180</b>	<b>-14,840</b>
1.A.a Goods exports, fob, credit	4,956	32,714	49,111	52,167	57,160	61,836
1.A.a Goods imports, fob, debit	8,634	42,325	56,896	61,467	69,339	76,677
<b>1.A.b Balance on trade in services</b>	<b>1,516</b>	<b>1,495</b>	<b>6,791</b>	<b>7,722</b>	<b>8,209</b>	<b>8,701</b>
1.A.b.1 Manufacturing services, net <sup>1)</sup>	1,785	1,082	2,394	2,429	2,702	2,754
1.A.b.2 Maintenance and repair services n.i.e., net	.	.	-26	33	32	38
1.A.b.3 Transport, net	7	790	3,407	3,622	3,828	3,979
1.A.b.4 Travel, net	-73	-378	-313	-362	-838	-1,303
1.A.b.19 Other services, net	-203	1	1,328	1,999	2,485	3,233
1.A.b Services, credit	3,703	7,830	16,640	18,006	20,692	23,265
1.A.b.1 Manufacturing services, credit <sup>1)</sup>	1,800	1,201	2,566	2,631	2,885	2,936
1.A.b.2 Maintenance and repair services n.i.e., credit	.	.	273	301	339	350
1.A.b.3 Transport, credit	691	1,948	5,203	5,537	6,185	6,911
1.A.b.4 Travel, credit	393	860	1,542	1,568	2,236	2,353
1.A.b.19 Other services, credit	819	3,821	7,056	7,969	9,047	10,716
1.A.b Services, debit	2,187	6,335	9,849	10,284	12,482	14,564
1.A.b.1 Manufacturing services, debit <sup>1)</sup>	15	119	172	202	183	182
1.A.b.2 Maintenance and repair services n.i.e., debit	.	.	299	268	306	312
1.A.b.3 Transport, debit	684	1,158	1,796	1,915	2,357	2,932
1.A.b.4 Travel, debit	466	1,238	1,855	1,930	3,074	3,656
1.A.b.19 Other services, debit	1,022	3,820	5,727	5,970	6,562	7,482
<b>1.B Balance on primary income</b>	<b>-305</b>	<b>-1,479</b>	<b>-3,772</b>	<b>-4,470</b>	<b>-4,663</b>	<b>-5,577</b>
1.B.1 Compensation of employees, net	97	417	561	636	901	1,034
1.B.2 Investment income, net	-402	-2,327	-5,627	-6,413	-7,142	-8,151
1.B.2.1 Direct investment, net	-69	-648	-3,851	-5,045	-5,874	-6,744
1.B.2.2 Portfolio investment, net	30	-273	-911	-962	-906	-1,086
1.B.2.3 Other investment, net	-363	-1,683	-1,054	-686	-616	-580
1.B.2.4 Reserve assets, net	.	276	188	280	254	258
1.B.3 Other primary income, net	.	431	1,294	1,308	1,578	1,541
1.B Primary income, credit	359	1,441	2,321	2,820	3,243	3,464
1.B.1 Compensation of employees, credit	102	484	607	703	971	1,141
1.B.2 Investment income, credit	256	291	276	594	465	539
1.B.2.1 Direct investment, credit	8	-113	-68	119	62	89
1.B.2.2 Portfolio investment, credit	112	36	107	150	114	133
1.B.2.3 Other investment, credit	136	92	50	46	35	58
1.B.2.4 Reserve assets, credit	.	276	188	279	254	258
1.B.3 Other primary income, credit	.	666	1,438	1,524	1,807	1,785
1.B Primary income, debit	663	2,920	6,093	7,290	7,906	9,042
1.B.1 Compensation of employees, debit	5	67	45	66	70	107
1.B.2 Investment income, debit	658	2,618	5,904	7,007	7,607	8,690
1.B.2.1 Direct investment, debit	77	535	3,782	5,163	5,936	6,833
1.B.2.2 Portfolio investment, debit	81	308	1,017	1,112	1,020	1,219
1.B.2.3 Other investment, debit	500	1,775	1,105	732	651	638
1.B.2.4 Reserve assets, debit	.	.	.	.	.	.
1.B.3 Other primary income, debit	.	236	144	216	229	245

... continued

Table III/9.17 / Romania: Balance of payments

... continued

	2000	2010	2015	2016	2017	2018
<b>1.C Balance on secondary income</b>	<b>938</b>	<b>3,166</b>	<b>2,789</b>	<b>2,500</b>	<b>2,642</b>	<b>2,381</b>
1.C Secondary income, credit	1,177	5,335	5,697	5,038	4,501	4,351
1.C Secondary income, debit	238	2,169	2,907	2,538	1,859	1,970
<b>2. Capital account balance</b>	<b>38</b>	<b>192</b>	<b>3,897</b>	<b>4,257</b>	<b>2,219</b>	<b>2,513</b>
2.1 Acquisitions/disposals of nonfin.assets, net <sup>2)</sup>	.	18	182	138	246	.
2.2 Capital transfer, net	38	174	3,714	4,118	1,973	.
<b>3. Financial account, net</b>	<b>-1,380</b>	<b>-5,740</b>	<b>2,204</b>	<b>1,546</b>	<b>-3,201</b>	<b>-5,141</b>
3.1 Direct investment, net	-1,163	-2,307	-2,955	-4,514	-4,877	-4,947
3.1 Direct investment, assets	-14	184	930	1,143	348	1,259
3.1 Direct investment, liabilities	1,149	2,491	3,885	5,656	5,225	6,205
3.2 Portfolio investment, net	-138	-862	7	-960	-2,981	-2,882
3.2 Portfolio investment, assets	-30	387	301	352	509	422
3.2 Portfolio investment, liabilities	108	1,248	294	1,312	3,490	3,304
3.3 Financial derivatives, net <sup>3)</sup>	.	-22	-24	37	-71	85
3.4 Other investment, net	-1,103	-5,837	5,849	4,737	4,327	3,375
3.4 Other investment, assets	442	-54	930	1,273	3,113	1,838
3.4 Other investment, liabilities	1,544	5,783	-4,919	-3,464	-1,213	-1,537
3.5 Reserve assets, net	1,024	3,287	-673	2,246	403	-772
<b>4. Net errors and omissions</b>	<b>110</b>	<b>497</b>	<b>284</b>	<b>838</b>	<b>572</b>	<b>1,681</b>

1) Manufacturing services on physical inputs owned by others.

2) Gross acquisitions / disposals of nonproduced nonfinancial assets.

3) Financial derivatives (other than reserves) and employee stock options.

Table III/9.18 / Russia: Balance of payments

	2000	2010	2015	2016	2017	2018
<b>EUR mn, BOP 6th edition</b>						
<b>1. Current account balance <sup>1)</sup></b>	<b>49,045</b>	<b>50,853</b>	<b>60,952</b>	<b>22,094</b>	<b>28,726</b>	<b>96,254</b>
<b>1.A Balance on goods and services</b>	<b>56,251</b>	<b>91,129</b>	<b>100,044</b>	<b>59,826</b>	<b>73,952</b>	<b>139,552</b>
<b>1.A.a Balance on trade in goods</b>	<b>61,697</b>	<b>110,821</b>	<b>133,455</b>	<b>81,460</b>	<b>101,618</b>	<b>164,951</b>
1.A.a Goods exports, fob, credit	107,228	296,041	307,040	254,371	312,779	375,946
1.A.a Goods imports, fob, debit	45,531	185,221	173,585	172,911	211,161	210,995
<b>1.A.b Balance on trade in services</b>	<b>-5,446</b>	<b>-19,692</b>	<b>-33,411</b>	<b>-21,634</b>	<b>-27,666</b>	<b>-25,400</b>
1.A.b.1 Manufacturing services, net <sup>2)</sup>	1,430	1,598	796	1,330	1,215	1,264
1.A.b.2 Maintenance and repair services n.i.e., net	200	826	216	-14	18	-347
1.A.b.3 Transport, net	1,324	2,240	4,107	4,791	4,754	5,808
1.A.b.4 Travel, net	-5,730	-13,467	-23,842	-14,597	-19,588	-19,330
1.A.b.19 Other services, net	-2,671	-10,890	-14,688	-13,143	-14,065	-12,795
1.A.b Services, credit	12,212	37,061	46,418	45,729	51,050	54,828
1.A.b.1 Manufacturing services, credit <sup>2)</sup>	1,584	1,750	920	1,453	1,355	1,389
1.A.b.2 Maintenance and repair services n.i.e., credit	292	1,377	1,435	1,393	1,594	1,356
1.A.b.3 Transport, credit	3,842	11,212	14,964	15,480	17,591	18,787
1.A.b.4 Travel, credit	3,706	6,657	7,572	7,031	7,923	9,745
1.A.b.19 Other services, credit	2,788	16,065	21,527	20,371	22,587	23,551
1.A.b Services, debit	17,659	56,753	79,829	67,363	78,716	80,227
1.A.b.1 Manufacturing services, debit <sup>2)</sup>	154	152	124	123	139	124
1.A.b.2 Maintenance and repair services n.i.e., debit	92	550	1,218	1,408	1,577	1,703
1.A.b.3 Transport, debit	2,518	8,972	10,858	10,689	12,837	12,979
1.A.b.4 Travel, debit	9,436	20,124	31,414	21,628	27,511	29,075
1.A.b.19 Other services, debit	5,459	26,955	36,215	33,515	36,652	36,346
<b>1.B Balance on primary income</b>	<b>-7,280</b>	<b>-35,513</b>	<b>-33,948</b>	<b>-32,052</b>	<b>-37,251</b>	<b>-35,207</b>
1.B.1 Compensation of employees, net	289	-6,417	-4,590	-1,637	-2,018	-2,568
1.B.2 Investment income, net	-7,570	-29,207	-29,373	-30,469	-35,294	-32,706
1.B.2.1 Direct investment, net	-889	-22,804	-21,306	-23,894	-26,366	-21,942
1.B.2.2 Portfolio investment, net	-4,081	-3,594	-5,439	-5,236	-8,626	-11,496
1.B.2.3 Other investment, net	-3,522	-6,324	-3,477	-2,235	-2,010	-2,232
1.B.2.4 Reserve assets, net	922	3,515	850	897	1,708	2,964
1.B.3 Other primary income, net	.	111	15	54	62	67
1.B Primary income, credit	5,136	28,697	33,514	36,581	41,259	44,760
1.B.1 Compensation of employees, credit	540	2,729	3,150	3,304	3,622	3,417
1.B.2 Investment income, credit	4,596	25,829	30,264	33,183	37,541	41,238
1.B.2.1 Direct investment, credit	67	13,807	15,543	19,559	24,211	29,771
1.B.2.2 Portfolio investment, credit	130	2,242	4,272	4,093	3,679	2,464
1.B.2.3 Other investment, credit	3,477	6,265	9,599	8,634	7,943	6,038
1.B.2.4 Reserve assets, credit	922	3,515	850	897	1,708	2,964
1.B.3 Other primary income, credit	.	139	101	94	96	105
1.B Primary income, debit	12,416	64,209	67,462	68,633	78,510	79,967
1.B.1 Compensation of employees, debit	251	9,146	7,739	4,941	5,640	5,986
1.B.2 Investment income, debit	12,166	55,036	59,636	63,652	72,835	73,944
1.B.2.1 Direct investment, debit	956	36,611	36,848	43,454	50,577	51,713
1.B.2.2 Portfolio investment, debit	4,211	5,836	9,711	9,328	12,306	13,960
1.B.2.3 Other investment, debit	6,999	12,589	13,077	10,870	9,953	8,270
1.B.2.4 Reserve assets, debit	.	.	.	.	.	.
1.B.3 Other primary income, debit	.	28	86	40	35	37

... continued

Table III/9.18 / Russia: Balance of payments

... continued

	2000	2010	2015	2016	2017	2018
<b>1.C Balance on secondary income</b>	<b>75</b>	<b>-4,763</b>	<b>-5,144</b>	<b>-5,680</b>	<b>-7,975</b>	<b>-8,091</b>
1.C Secondary income, credit	873	5,472	9,013	7,803	9,358	9,788
1.C Secondary income, debit	798	10,235	14,157	13,484	17,332	17,879
<b>2. Capital account balance <sup>1)</sup></b>	<b>11,939</b>	<b>-31</b>	<b>-278</b>	<b>-690</b>	<b>-170</b>	<b>-939</b>
2.1 Acquisitions/disposals of nonfin.assets, net <sup>3)</sup>	.	18	-42	-13	-34	-56
2.2 Capital transfer, net	11,939	-49	-236	-677	-136	-883
<b>3. Financial account, net <sup>1)</sup></b>	<b>52,267</b>	<b>43,936</b>	<b>63,246</b>	<b>16,528</b>	<b>30,828</b>	<b>97,326</b>
3.1 Direct investment, net	541	7,123	13,698	-9,232	7,263	19,167
3.1 Direct investment, assets	3,435	39,668	19,861	20,149	32,559	26,620
3.1 Direct investment, liabilities	2,894	32,545	6,163	29,381	25,296	7,453
3.2 Portfolio investment, net	13,478	1,127	23,762	-2,132	-7,071	6,442
3.2 Portfolio investment, assets	445	2,596	12,187	594	1,114	-1,550
3.2 Portfolio investment, liabilities	-13,033	1,469	-11,576	2,727	8,185	-7,992
3.3 Financial derivatives, net <sup>4)</sup>	.	1,388	6,405	-17	320	-622
3.4 Other investment, net	20,945	6,591	17,848	20,466	10,264	39,930
3.4 Other investment, assets	18,840	14,502	-16,554	-4,918	-8,299	18,671
3.4 Other investment, liabilities	-2,105	7,911	-34,402	-25,384	-18,563	-21,259
3.5 Reserve assets, net	17,303	27,707	1,532	7,444	20,051	32,410
<b>4. Net errors and omissions <sup>1)</sup></b>	<b>-8,717</b>	<b>-6,886</b>	<b>2,571</b>	<b>-4,876</b>	<b>2,272</b>	<b>2,011</b>

1) Converted from USD to RUB to EUR at the average official exchange rate.

2) Manufacturing services on physical inputs owned by others.

3) Gross acquisitions / disposals of nonproduced nonfinancial assets.

4) Financial derivatives (other than reserves) and employee stock options.

Table III/9.19 / Serbia: Balance of payments

	2000	2010	2015	2016	2017	2018
EUR mn, BOP 6th edition						
<b>1. Current account balance</b>	.	<b>-2,037</b>	<b>-1,234</b>	<b>-1,075</b>	<b>-2,051</b>	<b>-2,223</b>
<b>1.A Balance on goods and services</b>	.	<b>-4,729</b>	<b>-2,915</b>	<b>-2,212</b>	<b>-3,031</b>	<b>-4,154</b>
<b>1.A.a Balance on trade in goods</b>	.	<b>-4,719</b>	<b>-3,645</b>	<b>-3,119</b>	<b>-3,997</b>	<b>-5,245</b>
1.A.a Goods exports, fob, credit	.	6,856	11,454	12,814	14,066	15,238
1.A.a Goods imports, fob, debit	.	11,575	15,099	15,933	18,064	20,483
<b>1.A.b Balance on trade in services</b>	.	<b>-10</b>	<b>729</b>	<b>907</b>	<b>966</b>	<b>1,092</b>
1.A.b.1 Manufacturing services, net <sup>1)</sup>	.	130	164	202	223	239
1.A.b.2 Maintenance and repair services n.i.e., net	.	-12	25	10	13	-13
1.A.b.3 Transport, net	.	-156	50	74	65	28
1.A.b.4 Travel, net	.	-119	-48	-45	-35	-79
1.A.b.19 Other services, net	.	147	539	666	701	918
1.A.b Services, credit	.	2,659	4,273	4,571	5,246	6,000
1.A.b.1 Manufacturing services, credit <sup>1)</sup>	.	142	179	222	239	253
1.A.b.2 Maintenance and repair services n.i.e., credit	.	30	68	63	83	88
1.A.b.3 Transport, credit	.	595	1,008	1,038	1,187	1,270
1.A.b.4 Travel, credit	.	605	945	1,040	1,180	1,317
1.A.b.19 Other services, credit	.	1,287	2,073	2,209	2,557	3,073
1.A.b Services, debit	.	2,669	3,544	3,664	4,280	4,909
1.A.b.1 Manufacturing services, debit <sup>1)</sup>	.	12	15	19	16	14
1.A.b.2 Maintenance and repair services n.i.e., debit	.	42	43	53	70	102
1.A.b.3 Transport, debit	.	751	959	964	1,122	1,242
1.A.b.4 Travel, debit	.	724	993	1,085	1,215	1,396
1.A.b.19 Other services, debit	.	1,140	1,534	1,542	1,856	2,155
<b>1.B Balance on primary income</b>	.	<b>-658</b>	<b>-1,658</b>	<b>-2,022</b>	<b>-2,533</b>	<b>-2,207</b>
1.B.1 Compensation of employees, net	.	110	148	168	171	194
1.B.2 Investment income, net	.	-768	-1,806	-2,191	-2,704	-2,401
1.B.2.1 Direct investment, net	.	-335	-1,035	-1,416	-2,070	-1,910
1.B.2.2 Portfolio investment, net	.	-52	-488	-487	-421	-322
1.B.2.3 Other investment, net	.	-567	-414	-442	-384	-318
1.B.2.4 Reserve assets, net	.	185	132	155	171	148
1.B.3 Other primary income, net	.	.	.	.	.	.
1.B Primary income, credit	.	431	682	630	568	564
1.B.1 Compensation of employees, credit	.	124	184	206	212	239
1.B.2 Investment income, credit	.	307	498	425	356	325
1.B.2.1 Direct investment, credit	.	96	346	250	152	143
1.B.2.2 Portfolio investment, credit	.	2	6	12	15	17
1.B.2.3 Other investment, credit	.	25	14	8	18	17
1.B.2.4 Reserve assets, credit	.	185	132	155	171	148
1.B.3 Other primary income, credit	.	.	.	.	.	.
1.B Primary income, debit	.	1,089	2,340	2,653	3,101	2,771
1.B.1 Compensation of employees, debit	.	14	37	37	41	45
1.B.2 Investment income, debit	.	1,075	2,304	2,615	3,060	2,726
1.B.2.1 Direct investment, debit	.	430	1,381	1,666	2,222	2,053
1.B.2.2 Portfolio investment, debit	.	53	494	499	436	338
1.B.2.3 Other investment, debit	.	592	428	450	402	335
1.B.2.4 Reserve assets, debit	.	.	.	.	.	.
1.B.3 Other primary income, debit	.	.	.	.	.	.

... continued

Table III/9.19 / Serbia: Balance of payments

... continued

	2000	2010	2015	2016	2017	2018
<b>1.C Balance on secondary income</b>	.	<b>3,351</b>	<b>3,340</b>	<b>3,159</b>	<b>3,514</b>	<b>4,137</b>
1.C Secondary income, credit	.	3,621	3,785	3,635	4,097	4,740
1.C Secondary income, debit	.	271	446	476	583	602
<b>2. Capital account balance</b>	.	<b>0</b>	<b>-18</b>	<b>-10</b>	<b>5</b>	<b>-7</b>
2.1 Acquisitions/disposals of nonfin.assets, net <sup>2)</sup>	.	0	-18	-10	5	-7
2.2 Capital transfer, net	.	.	.	.	.	.
<b>3. Financial account, net</b>	.	<b>-1,553</b>	<b>-920</b>	<b>-535</b>	<b>-1,648</b>	<b>-1,683</b>
3.1 Direct investment, net	.	-1,133	-1,804	-1,899	-2,418	-3,188
3.1 Direct investment, assets	.	145	310	228	130	308
3.1 Direct investment, liabilities	.	1,278	2,114	2,127	2,548	3,496
3.2 Portfolio investment, net	.	-67	289	917	827	913
3.2 Portfolio investment, assets	.	30	77	121	-53	24
3.2 Portfolio investment, liabilities	.	97	-212	-796	-880	-889
3.3 Financial derivatives, net <sup>3)</sup>	.	27	2	9	-21	21
3.4 Other investment, net	.	549	426	740	-265	-552
3.4 Other investment, assets	.	392	342	1,130	537	1,615
3.4 Other investment, liabilities	.	-157	-85	390	802	2,167
3.5 Reserve assets, net	.	-929	166	-302	228	1,123
<b>4. Net errors and omissions</b>	.	<b>485</b>	<b>332</b>	<b>549</b>	<b>398</b>	<b>546</b>

1) Manufacturing services on physical inputs owned by others.

2) Gross acquisitions / disposals of nonproduced nonfinancial assets.

3) Financial derivatives (other than reserves) and employee stock options.

Table III/9.20 / Slovakia: Balance of payments

	2000	2010	2015	2016	2017	2018
EUR mn, BOP 6th edition						
<b>1. Current account balance</b>	.	<b>-3,184</b>	<b>-1,669</b>	<b>-2,221</b>	<b>-1,618</b>	<b>-2,371</b>
<b>1.A Balance on goods and services</b>	.	<b>-731</b>	<b>926</b>	<b>1,637</b>	<b>1,480</b>	<b>705</b>
<b>1.A.a Balance on trade in goods</b>	.	<b>-80</b>	<b>798</b>	<b>1,254</b>	<b>597</b>	<b>-220</b>
1.A.a Goods exports, fob, credit	.	46,501	64,577	66,686	70,510	75,698
1.A.a Goods imports, fob, debit	.	46,581	63,779	65,432	69,913	75,919
<b>1.A.b Balance on trade in services</b>	.	<b>-651</b>	<b>128</b>	<b>383</b>	<b>882</b>	<b>925</b>
1.A.b.1 Manufacturing services, net <sup>1)</sup>	.	144	141	164	222	369
1.A.b.2 Maintenance and repair services n.i.e., net	.	13	30	18	6	11
1.A.b.3 Transport, net	.	-31	276	425	412	264
1.A.b.4 Travel, net	.	214	275	460	463	485
1.A.b.19 Other services, net	.	-991	-594	-683	-220	-203
1.A.b Services, credit	.	4,836	7,324	8,350	9,339	10,209
1.A.b.1 Manufacturing services, credit <sup>1)</sup>	.	214	201	246	299	442
1.A.b.2 Maintenance and repair services n.i.e., credit	.	186	207	201	187	215
1.A.b.3 Transport, credit	.	1,411	2,101	2,448	2,637	2,862
1.A.b.4 Travel, credit	.	1,684	2,192	2,483	2,588	2,710
1.A.b.19 Other services, credit	.	1,341	2,623	2,972	3,629	3,979
1.A.b Services, debit	.	5,488	7,196	7,967	8,457	9,284
1.A.b.1 Manufacturing services, debit <sup>1)</sup>	.	70	60	83	78	74
1.A.b.2 Maintenance and repair services n.i.e., debit	.	173	178	184	180	204
1.A.b.3 Transport, debit	.	1,442	1,825	2,023	2,225	2,598
1.A.b.4 Travel, debit	.	1,471	1,917	2,023	2,125	2,225
1.A.b.19 Other services, debit	.	2,332	3,216	3,655	3,849	4,182
<b>1.B Balance on primary income</b>	.	<b>-1,886</b>	<b>-1,366</b>	<b>-2,494</b>	<b>-1,813</b>	<b>-1,835</b>
1.B.1 Compensation of employees, net	.	1,148	1,488	1,530	1,506	1,419
1.B.2 Investment income, net	.	-3,178	-3,923	-4,034	-3,803	-3,792
1.B.2.1 Direct investment, net	.	-3,478	-3,670	-3,803	-3,495	-3,731
1.B.2.2 Portfolio investment, net	.	399	-277	-229	-159	-40
1.B.2.3 Other investment, net	.	-100	23	-16	-168	-58
1.B.2.4 Reserve assets, net	.	1	1	14	18	37
1.B.3 Other primary income, net	.	144	1,069	11	484	537
1.B Primary income, credit	.	2,761	3,968	2,888	3,411	3,628
1.B.1 Compensation of employees, credit	.	1,200	1,644	1,692	1,685	1,647
1.B.2 Investment income, credit	.	1,317	1,136	1,068	1,118	1,335
1.B.2.1 Direct investment, credit	.	374	392	294	469	431
1.B.2.2 Portfolio investment, credit	.	760	551	542	529	674
1.B.2.3 Other investment, credit	.	182	193	218	102	193
1.B.2.4 Reserve assets, credit	.	1	1	14	18	37
1.B.3 Other primary income, credit	.	244	1,187	128	608	645
1.B Primary income, debit	.	4,647	5,334	5,382	5,224	5,462
1.B.1 Compensation of employees, debit	.	52	156	162	179	228
1.B.2 Investment income, debit	.	4,494	5,059	5,103	4,921	5,127
1.B.2.1 Direct investment, debit	.	3,852	4,061	4,098	3,964	4,161
1.B.2.2 Portfolio investment, debit	.	361	828	771	688	714
1.B.2.3 Other investment, debit	.	282	170	234	269	251
1.B.2.4 Reserve assets, debit	.	.	.	.	.	.
1.B.3 Other primary income, debit	.	101	119	117	124	108

... continued

Table III/9.20 / Slovakia: Balance of payments

... continued

	2000	2010	2015	2016	2017	2018
<b>1.C Balance on secondary income</b>	.	<b>-566</b>	<b>-1,228</b>	<b>-1,365</b>	<b>-1,284</b>	<b>-1,241</b>
1.C Secondary income, credit	.	816	554	331	619	677
1.C Secondary income, debit	.	1,382	1,782	1,696	1,903	1,917
<b>2. Capital account balance</b>	.	<b>1,034</b>	<b>2,587</b>	<b>1,397</b>	<b>91</b>	<b>1,225</b>
2.1 Acquisitions/disposals of nonfin.assets, net <sup>2)</sup>	.	-4	-250	-284	-718	-241
2.2 Capital transfer, net	.	1,037	2,836	1,681	809	1,466
<b>3. Financial account, net</b>	.	<b>-2,410</b>	<b>-447</b>	<b>-1,675</b>	<b>-2,644</b>	<b>-1,887</b>
3.1 Direct investment, net	.	-622	-90	-642	-2,382	-804
3.1 Direct investment, assets	.	939	1,266	3,684	1,367	1,354
3.1 Direct investment, liabilities	.	1,561	1,357	4,326	3,749	2,158
3.2 Portfolio investment, net	.	-1,237	1,856	3,962	923	3,803
3.2 Portfolio investment, assets	.	2,708	-529	4,381	3,678	4,486
3.2 Portfolio investment, liabilities	.	3,945	-2,385	419	2,755	683
3.3 Financial derivatives, net <sup>3)</sup>	.	284	258	296	77	6
3.4 Other investment, net	.	-835	-2,713	-5,249	-1,731	-6,308
3.4 Other investment, assets	.	-796	-2,976	-1,589	12,445	2,305
3.4 Other investment, liabilities	.	39	-264	3,659	14,176	8,612
3.5 Reserve assets, net	.	0	242	-43	471	1,415
<b>4. Net errors and omissions</b>	.	<b>-261</b>	<b>-1,365</b>	<b>-851</b>	<b>-1,116</b>	<b>-742</b>

1) Manufacturing services on physical inputs owned by others.

2) Gross acquisitions / disposals of nonproduced nonfinancial assets.

3) Financial derivatives (other than reserves) and employee stock options.

Table III/9.21 / Slovenia: Balance of payments

	2000	2010	2015	2016	2017	2018
<b>EUR mn, BOP 6th edition</b>						
<b>1. Current account balance</b>	<b>-610</b>	<b>-273</b>	<b>1,482</b>	<b>1,942</b>	<b>2,635</b>	<b>2,593</b>
<b>1.A Balance on goods and services</b>	<b>-765</b>	<b>326</b>	<b>3,110</b>	<b>3,462</b>	<b>3,820</b>	<b>3,807</b>
<b>1.A.a Balance on trade in goods</b>	<b>-1,335</b>	<b>-748</b>	<b>1,476</b>	<b>1,537</b>	<b>1,579</b>	<b>1,129</b>
1.A.a Goods exports, fob, credit	8,849	18,631	24,039	24,991	28,478	31,134
1.A.a Goods imports, fob, debit	10,183	19,379	22,563	23,454	26,899	30,005
<b>1.A.b Balance on trade in services</b>	<b>570</b>	<b>1,074</b>	<b>1,634</b>	<b>1,925</b>	<b>2,241</b>	<b>2,678</b>
1.A.b.1 Manufacturing services, net <sup>1)</sup>	174	59	82	97	54	94
1.A.b.2 Maintenance and repair services n.i.e., net	-15	5	4	7	22	29
1.A.b.3 Transport, net	151	494	808	922	1,071	1,328
1.A.b.4 Travel, net	489	865	1,053	1,094	1,201	1,315
1.A.b.19 Other services, net	-229	-349	-314	-194	-107	-87
1.A.b Services, credit	2,188	4,720	5,940	6,501	7,288	7,963
1.A.b.1 Manufacturing services, credit <sup>1)</sup>	186	109	108	118	106	120
1.A.b.2 Maintenance and repair services n.i.e., credit	21	34	64	68	82	106
1.A.b.3 Transport, credit	537	1,210	1,654	1,839	2,076	2,335
1.A.b.4 Travel, credit	1,045	1,991	2,162	2,271	2,523	2,704
1.A.b.19 Other services, credit	399	1,377	1,952	2,205	2,501	2,699
1.A.b Services, debit	1,618	3,647	4,306	4,575	5,048	5,285
1.A.b.1 Manufacturing services, debit <sup>1)</sup>	12	50	26	21	51	26
1.A.b.2 Maintenance and repair services n.i.e., debit	36	30	60	61	60	77
1.A.b.3 Transport, debit	386	716	846	917	1,005	1,007
1.A.b.4 Travel, debit	556	1,125	1,109	1,176	1,322	1,390
1.A.b.19 Other services, debit	628	1,726	2,266	2,399	2,608	2,786
<b>1.B Balance on primary income</b>	<b>29</b>	<b>-536</b>	<b>-1,255</b>	<b>-1,139</b>	<b>-886</b>	<b>-807</b>
1.B.1 Compensation of employees, net	175	7	176	222	229	282
1.B.2 Investment income, net	-146	-744	-1,546	-1,444	-1,226	-1,230
1.B.2.1 Direct investment, net	-74	-467	-922	-973	-918	-1,035
1.B.2.2 Portfolio investment, net	28	-89	-575	-444	-287	-181
1.B.2.3 Other investment, net	-100	-200	-57	-33	-27	-21
1.B.2.4 Reserve assets, net	.	13	8	6	7	8
1.B.3 Other primary income, net	.	201	115	83	110	141
1.B Primary income, credit	453	630	1,070	1,259	1,374	1,592
1.B.1 Compensation of employees, credit	204	102	302	355	378	454
1.B.2 Investment income, credit	249	287	511	637	703	792
1.B.2.1 Direct investment, credit	24	-219	65	179	206	304
1.B.2.2 Portfolio investment, credit	129	344	357	368	419	420
1.B.2.3 Other investment, credit	96	151	81	85	72	61
1.B.2.4 Reserve assets, credit	.	12	8	6	7	8
1.B.3 Other primary income, credit	.	241	258	267	293	345
1.B Primary income, debit	425	1,167	2,326	2,398	2,260	2,399
1.B.1 Compensation of employees, debit	29	95	126	132	149	173
1.B.2 Investment income, debit	395	1,032	2,057	2,081	1,929	2,022
1.B.2.1 Direct investment, debit	98	248	987	1,152	1,124	1,339
1.B.2.2 Portfolio investment, debit	101	433	932	812	706	601
1.B.2.3 Other investment, debit	196	351	138	118	99	82
1.B.2.4 Reserve assets, debit	.	.	.	.	.	.
1.B.3 Other primary income, debit	.	40	143	184	182	204

... continued

Table III/9.21 / Slovenia: Balance of payments

... continued

	2000	2010	2015	2016	2017	2018
<b>1.C Balance on secondary income</b>	<b>125</b>	<b>-62</b>	<b>-372</b>	<b>-381</b>	<b>-299</b>	<b>-407</b>
1.C Secondary income, credit	371	863	730	713	828	789
1.C Secondary income, debit	245	925	1,103	1,094	1,127	1,196
<b>2. Capital account balance</b>	<b>4</b>	<b>54</b>	<b>412</b>	<b>-303</b>	<b>-324</b>	<b>-225</b>
2.1 Acquisitions/disposals of nonfin.assets, net <sup>2)</sup>	3	-3	-37	-45	-76	-47
2.2 Capital transfer, net	1	57	449	-258	-248	-178
<b>3. Financial account, net</b>	<b>-538</b>	<b>-1,082</b>	<b>1,774</b>	<b>1,187</b>	<b>2,088</b>	<b>2,527</b>
3.1 Direct investment, net	-77	-93	-1,269	-864	-495	-933
3.1 Direct investment, assets	72	138	292	434	570	362
3.1 Direct investment, liabilities	149	231	1,560	1,298	1,065	1,295
3.2 Portfolio investment, net	-185	-1,901	3,035	5,023	2,987	750
3.2 Portfolio investment, assets	66	431	2,121	2,018	2,848	498
3.2 Portfolio investment, liabilities	251	2,332	-914	-3,005	-138	-252
3.3 Financial derivatives, net <sup>3)</sup>	.	117	-98	-270	-185	-86
3.4 Other investment, net	-462	813	219	-2,606	-308	2,743
3.4 Other investment, assets	576	-1,603	-653	-2,221	-1,381	2,031
3.4 Other investment, liabilities	1,038	-2,416	-872	385	-1,073	-713
3.5 Reserve assets, net	187	-19	-113	-97	89	52
<b>4. Net errors and omissions</b>	<b>69</b>	<b>-863</b>	<b>-120</b>	<b>-452</b>	<b>-223</b>	<b>158</b>

1) Manufacturing services on physical inputs owned by others.

2) Gross acquisitions / disposals of nonproduced nonfinancial assets.

3) Financial derivatives (other than reserves) and employee stock options.

Table III/9.22 / Turkey: Balance of payments

	2000	2010	2015	2016	2017	2018
EUR mn, BOP 6th edition						
<b>1. Current account balance</b>		<b>-34,122</b>	<b>-28,986</b>	<b>-29,981</b>	<b>-41,679</b>	<b>-22,119</b>
<b>1.A Balance on goods and services</b>		<b>-29,917</b>	<b>-21,519</b>	<b>-23,147</b>	<b>-34,247</b>	<b>-12,797</b>
<b>1.A.a Balance on trade in goods</b>		<b>-42,605</b>	<b>-43,376</b>	<b>-36,906</b>	<b>-51,688</b>	<b>-34,914</b>
1.A.a Goods exports, fob, credit		91,359	136,978	135,795	147,218	148,024
1.A.a Goods imports, fob, debit		133,964	180,353	172,701	198,906	182,938
<b>1.A.b Balance on trade in services</b>		<b>12,688</b>	<b>21,856</b>	<b>13,759</b>	<b>17,441</b>	<b>22,117</b>
1.A.b.1 Manufacturing services, net <sup>1)</sup>			60	-3	37	43
1.A.b.2 Maintenance and repair services n.i.e., net			-284	-283	-262	-349
1.A.b.3 Transport, net		1,024	5,580	4,544	4,725	7,009
1.A.b.4 Travel, net		13,280	19,162	12,599	15,384	17,594
1.A.b.19 Other services, net		-1,616	-2,662	-3,097	-2,443	-2,179
1.A.b Services, credit		27,706	42,419	34,125	38,691	41,614
1.A.b.1 Manufacturing services, credit <sup>1)</sup>			111	91	86	81
1.A.b.2 Maintenance and repair services n.i.e., credit			24	96	239	239
1.A.b.3 Transport, credit		7,142	13,171	11,841	13,298	15,116
1.A.b.4 Travel, credit		17,202	24,004	16,911	19,631	21,482
1.A.b.19 Other services, credit		3,361	5,109	5,187	5,437	4,697
1.A.b Services, debit		15,018	20,563	20,366	21,250	19,497
1.A.b.1 Manufacturing services, debit <sup>1)</sup>			51	94	49	38
1.A.b.2 Maintenance and repair services n.i.e., debit			308	379	501	588
1.A.b.3 Transport, debit		6,118	7,591	7,297	8,572	8,108
1.A.b.4 Travel, debit		3,923	4,842	4,312	4,247	3,888
1.A.b.19 Other services, debit		4,977	7,771	8,285	7,880	6,875
<b>1.B Balance on primary income</b>		<b>-5,436</b>	<b>-8,769</b>	<b>-8,354</b>	<b>-9,822</b>	<b>-10,057</b>
1.B.1 Compensation of employees, net		-95	-366	-633	-669	-913
1.B.2 Investment income, net		-5,342	-8,403	-7,722	-9,154	-9,145
1.B.2.1 Direct investment, net		-1,656	-3,009	-2,642	-2,649	-1,893
1.B.2.2 Portfolio investment, net		-365	-2,344	-1,960	-3,012	-3,004
1.B.2.3 Other investment, net		-3,321	-3,049	-3,119	-3,493	-4,249
1.B.2.4 Reserve assets, net						
1.B.3 Other primary income, net						
1.B Primary income, credit		3,355	4,028	4,794	4,382	5,174
1.B.1 Compensation of employees, credit		33	400	389	270	281
1.B.2 Investment income, credit		3,322	3,628	4,405	4,112	4,892
1.B.2.1 Direct investment, credit		496	201	183	267	822
1.B.2.2 Portfolio investment, credit		1,999	1,873	2,286	1,758	1,741
1.B.2.3 Other investment, credit		827	1,554	1,937	2,087	2,330
1.B.2.4 Reserve assets, credit						
1.B.3 Other primary income, credit						
1.B Primary income, debit		8,791	12,797	13,148	14,205	15,231
1.B.1 Compensation of employees, debit		127	766	1,022	939	1,194
1.B.2 Investment income, debit		8,664	12,031	12,127	13,266	14,037
1.B.2.1 Direct investment, debit		2,152	3,210	2,825	2,916	2,714
1.B.2.2 Portfolio investment, debit		2,364	4,217	4,246	4,770	4,745
1.B.2.3 Other investment, debit		4,148	4,603	5,056	5,581	6,578
1.B.2.4 Reserve assets, debit						
1.B.3 Other primary income, debit						

... continued

Table III/9.22 / Turkey: Balance of payments

... continued

	2000	2010	2015	2016	2017	2018
<b>1.C Balance on secondary income</b>	.	<b>1,232</b>	<b>1,302</b>	<b>1,520</b>	<b>2,390</b>	<b>736</b>
1.C Secondary income, credit	.	1,671	2,253	2,646	4,001	2,367
1.C Secondary income, debit	.	439	951	1,126	1,611	1,631
<b>2. Capital account balance</b>	.	<b>-39</b>	<b>-19</b>	<b>21</b>	<b>16</b>	<b>52</b>
2.1 Acquisitions/disposals of nonfin.assets, net <sup>2)</sup>	.	-39	-19	21	16	52
2.2 Capital transfer, net	.	.	0	0	0	0
<b>3. Financial account, net</b>	.	<b>-34,131</b>	<b>-20,453</b>	<b>-19,543</b>	<b>-41,728</b>	<b>-6,150</b>
3.1 Direct investment, net	.	-5,731	-12,780	-9,791	-7,782	-8,010
3.1 Direct investment, assets	.	1,121	4,595	2,837	2,419	3,069
3.1 Direct investment, liabilities	.	6,852	17,376	12,627	10,201	11,078
3.2 Portfolio investment, net	.	-12,262	13,950	-5,596	-21,991	2,735
3.2 Portfolio investment, assets	.	2,643	5,526	1,421	-325	2,715
3.2 Portfolio investment, liabilities	.	14,904	-8,424	7,016	21,666	-19
3.3 Financial derivatives, net <sup>3)</sup>	.	.	.	.	.	.
3.4 Other investment, net	.	-25,801	-10,959	-4,891	-4,690	7,912
3.4 Other investment, assets	.	-5,269	13,457	5,774	7,097	8,424
3.4 Other investment, liabilities	.	20,532	24,417	10,665	11,787	512
3.5 Reserve assets, net	.	9,662	-10,663	735	-7,265	-8,787
<b>4. Net errors and omissions</b>	.	<b>29</b>	<b>8,552</b>	<b>10,416</b>	<b>-64</b>	<b>15,918</b>

1) Manufacturing services on physical inputs owned by others.

2) Gross acquisitions / disposals of nonproduced nonfinancial assets.

3) Financial derivatives (other than reserves) and employee stock options.

Table III/9.23 / Ukraine: Balance of payments

	2000	2010	2015	2016	2017	2018
<b>EUR mn, BOP 6th edition</b>						
<b>1. Current account balance <sup>1)2)</sup></b>	<b>1,452</b>	<b>-2,272</b>	<b>1,457</b>	<b>-1,210</b>	<b>-2,165</b>	<b>-3,696</b>
<b>1.A Balance on goods and services</b>	<b>1,553</b>	<b>-3,000</b>	<b>-2,130</b>	<b>-5,828</b>	<b>-7,662</b>	<b>-9,619</b>
<b>1.A.a Balance on trade in goods</b>	<b>-136</b>	<b>-7,230</b>	<b>-3,115</b>	<b>-6,270</b>	<b>-8,566</b>	<b>-10,759</b>
1.A.a Goods exports, fob, credit	14,908	35,636	31,935	30,309	35,192	36,677
1.A.a Goods imports, fob, debit	15,045	42,866	35,050	36,579	43,758	47,436
<b>1.A.b Balance on trade in services</b>	<b>1,690</b>	<b>4,230</b>	<b>985</b>	<b>442</b>	<b>903</b>	<b>1,140</b>
1.A.b.1 Manufacturing services, net <sup>3)</sup>	695	995	915	1,012	1,256	1,435
1.A.b.2 Maintenance and repair services n.i.e., net	134	313	96	126	153	135
1.A.b.3 Transport, net	2,775	2,944	3,043	3,083	3,380	3,141
1.A.b.4 Travel, net	-82	35	-3,624	-4,418	-5,194	-5,462
1.A.b.19 Other services, net	-1,831	-57	555	638	1,308	1,890
1.A.b Services, credit	4,951	13,808	11,218	11,242	12,558	13,365
1.A.b.1 Manufacturing services, credit <sup>3)</sup>	695	999	972	1,017	1,258	1,437
1.A.b.2 Maintenance and repair services n.i.e., credit	146	349	173	210	216	206
1.A.b.3 Transport, credit	3,201	6,021	4,798	4,830	5,249	5,034
1.A.b.4 Travel, credit	426	2,854	976	974	1,118	1,223
1.A.b.19 Other services, credit	484	3,585	5,271	5,229	5,975	6,903
1.A.b Services, debit	3,262	9,577	10,232	10,801	11,655	12,226
1.A.b.1 Manufacturing services, debit <sup>3)</sup>	.	4	57	5	2	2
1.A.b.2 Maintenance and repair services n.i.e., debit	12	35	78	83	63	71
1.A.b.3 Transport, debit	426	3,076	1,755	1,747	1,869	1,893
1.A.b.4 Travel, debit	508	2,819	4,599	5,392	6,312	6,684
1.A.b.19 Other services, debit	2,315	3,643	3,821	3,658	3,471	3,646
<b>1.B Balance on primary income</b>	<b>-1,019</b>	<b>-1,514</b>	<b>338</b>	<b>1,334</b>	<b>2,286</b>	<b>2,833</b>
1.B.1 Compensation of employees, net	34	3,039	5,044	6,046	8,075	9,713
1.B.2 Investment income, net	-1,053	-4,553	-4,706	-4,712	-5,789	-6,880
1.B.2.1 Direct investment, net	-47	-1,656	-387	-993	-2,137	-3,013
1.B.2.2 Portfolio investment, net	-495	-848	-1,641	-1,401	-1,492	-1,967
1.B.2.3 Other investment, net	-511	-2,049	-2,679	-2,318	-2,160	-1,899
1.B.2.4 Reserve assets, net	.	.	.	.	.	.
1.B.3 Other primary income, net	.	.	.	.	.	.
1.B Primary income, credit	155	3,552	5,217	6,222	8,269	10,036
1.B.1 Compensation of employees, credit	36	3,048	5,077	6,079	8,099	9,727
1.B.2 Investment income, credit	119	504	140	143	170	310
1.B.2.1 Direct investment, credit	.	15	38	26	28	76
1.B.2.2 Portfolio investment, credit	3	12	4	3	3	11
1.B.2.3 Other investment, credit	116	477	98	114	139	223
1.B.2.4 Reserve assets, credit	.	.	.	.	.	.
1.B.3 Other primary income, credit	.	.	.	.	.	.
1.B Primary income, debit	1,174	5,066	4,879	4,888	5,983	7,203
1.B.1 Compensation of employees, debit	2	9	32	33	24	14
1.B.2 Investment income, debit	1,172	5,057	4,846	4,854	5,959	7,190
1.B.2.1 Direct investment, debit	47	1,671	425	1,019	2,166	3,090
1.B.2.2 Portfolio investment, debit	499	860	1,645	1,403	1,495	1,978
1.B.2.3 Other investment, debit	626	2,526	2,777	2,432	2,299	2,122
1.B.2.4 Reserve assets, debit	.	.	.	.	.	.
1.B.3 Other primary income, debit	.	.	.	.	.	.

... continued

Table III/9.23 / Ukraine: Balance of payments

... continued

	2000	2010	2015	2016	2017	2018
<b>1.C Balance on secondary income</b>	<b>917</b>	<b>2,241</b>	<b>3,248</b>	<b>3,284</b>	<b>3,212</b>	<b>3,090</b>
1.C Secondary income, credit	1,046	3,045	4,123	4,179	4,265	4,186
1.C Secondary income, debit	129	804	875	895	1,053	1,096
<b>2. Capital account balance <sup>1)2)</sup></b>	<b>.</b>	<b>142</b>	<b>411</b>	<b>83</b>	<b>-4</b>	<b>31</b>
2.1 Acquisitions/disposals of nonfin.assets, net <sup>4)</sup>	.	135	47	76	-7	23
2.2 Capital transfer, net	.	7	364	7	4	8
<b>3. Financial account, net <sup>1)2)</sup></b>	<b>1,534</b>	<b>-1,113</b>	<b>1,562</b>	<b>-1,646</b>	<b>-1,741</b>	<b>-2,221</b>
3.1 Direct investment, net	-643	-4,339	-2,716	-2,951	-2,299	-1,997
3.1 Direct investment, assets	1	521	34	156	207	98
3.1 Direct investment, liabilities	644	4,860	2,750	3,108	2,506	2,095
3.2 Portfolio investment, net	-149	-3,271	-331	-265	-1,596	-1,760
3.2 Portfolio investment, assets	4	13	3	-70	3	28
3.2 Portfolio investment, liabilities	154	3,284	334	195	1,598	1,788
3.3 Financial derivatives, net <sup>5)</sup>	.	.	.	.	.	.
3.4 Other investment, net	1,895	124	-815	-551	-216	-292
3.4 Other investment, assets	955	8,098	509	-2,494	558	1,689
3.4 Other investment, liabilities	-940	7,974	1,324	-1,944	774	1,981
3.5 Reserve assets, net	431	6,374	5,424	2,121	2,369	1,829
<b>4. Net errors and omissions <sup>1)2)</sup></b>	<b>82</b>	<b>1,018</b>	<b>-306</b>	<b>-519</b>	<b>427</b>	<b>1,444</b>

1) Converted from USD to UAH to EUR at the average official exchange rate.

2) From 2014 excluding the occupied territories of Crimea and Sevastopol.

3) Manufacturing services on physical inputs owned by others.

4) Gross acquisitions / disposals of nonproduced nonfinancial assets.

5) Financial derivatives (other than reserves) and employee stock options.



## EXPLANATIONS AND DEFINITIONS

During the period covered, the CESEE countries have been revamping their statistical systems, replacing old reporting methods with the concepts, classifications and methodologies used in market economies, in particular of the European Union by Eurostat. The new EU Member States already report according to the Eurostat statistical requirements; the rest of the countries are making significant progress in applying these standards. Statistics are frequently being revised several years backwards, definitions and coverage change. These and other problems still adversely affect the data comparability over time, across individual countries and with advanced market economies.

In this Handbook the **euro** has been used as a common currency denominator. The Handbook reflects all available data revisions as of the beginning of November 2019.

All data in this Handbook referring to Serbia exclude Kosovo and Metohija, unless otherwise stated. From 2014, the data for Ukraine exclude the occupied territories of Crimea and Sevastopol and, for some indicators, the temporarily occupied territories in the Donetsk and Luhansk regions. From 2014, data for Russia include the Crimean Federal District for most of the indicators unless otherwise stated. Data for Moldova – included in this Handbook for the first time – exclude the districts from the left side of the river Nistru and the municipality Bender.

The most important definitions, qualifications and methodological changes are quoted in footnotes accompanying the respective tables. Some of the more general abbreviations and definitions used in the Handbook are listed below.

### METHODOLOGY FOR NATIONAL ACCOUNTS (NA)

All CESEE countries report their NA data either according to the European System of Accounts (ESA) or the worldwide applied System of National Accounts (SNA). In autumn 2014, a revision of ESA 2010 / SNA 2008 (replacing ESA 1995 / SNA 1993) was introduced. All countries covered in this handbook report according to this new methodology unless otherwise stated. This revision is also internationally harmonised with the introduction of the Balance of Payments Manual 6<sup>th</sup> edition (BPM6), thus having an impact on several indicators (e.g. national accounts, budget, general government gross debt, balance of payments data, FDI, etc.). In autumn 2019, national accounts were made to be subject to a benchmark revision issued at the European level. Benchmark revisions enable new data sources and methods to be incorporated into the compilation estimates used for establishing the national accounts. Their inclusion helps to maintain and improve the quality of the statistics produced. These revisions are also reflected in the BOP, FDI, etc.

In this Handbook, 8 (excluding CZ, HR, PL) out of 11 EUCEE countries report these revisions mostly back to 1995.

### **BALANCE OF PAYMENTS (BOP)**

As mentioned above, the new Balance of Payments Manual 6<sup>th</sup> edition (BPM6) was introduced simultaneously with the new NA methodology, replacing the 5<sup>th</sup> edition (BPM5).

BOP data in this Handbook refer to the new BPM6 methodology (time series based on BOP 5<sup>th</sup> edition (BPM5) are still available in the Excel version of the Handbook).

### **GROSS EXTERNAL DEBT**

The data on gross external debt are also affected by the implementation of BPM6. In this Handbook we present BPM6 data from 2008 onwards unless otherwise stated. Any deviations are marked in footnotes.

### **FOREIGN DIRECT INVESTMENT (FDI)**

Direct investment data in this Handbook refer to the OECD Benchmark Definition of Foreign Direct Investment 4<sup>th</sup> edition (BD4) which was also introduced simultaneously with BPM6 and the new NA methodology. The OECD Benchmark Definition recommends the presentation of FDI data in two ways: according to the asset/liability principle (A/L) or to the directional principle (DP). The main difference between these two presentations derives from the treatment of 'reverse investment' (a direct investment enterprise may acquire financial claims on its direct investor).

Like other international institutions (Eurostat, OECD, UNCTAD), wiiw FDI data follow the directional principle (which is identical with the previous presentation) and use the asset/liability principle only in cases where those data are missing. In general, wiiw FDI time series apply the BPM6 methodology (directional principle) from 2008 onwards. Any deviations from this standard are described in footnotes.

### **CONVENTIONAL SIGNS AND ABBREVIATIONS**

*	preliminary (all 2018 data are preliminary)
.	not available
p.a.	per annum
mn	million (10 <sup>6</sup> )
bn	billion (10 <sup>9</sup> )

**COUNTRY GROUPS**

CESEE23	Central, East and Southeast Europe (EU-CEE11 + non-EU-12)
CIS4-UA	Commonwealth of Independent States-3 and Ukraine covered by wiiw (Belarus, Kazakhstan, Moldova, Russia) and Ukraine
BALT3	Baltic countries (Estonia, Latvia, Lithuania)
EU28	European Union as of July 2013
EA19	Euro area as of January 2015
EU-CEE11	Central and East European EU members as of July 2013 (Bulgaria, Croatia, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Poland, Romania, Slovakia, Slovenia)
non-EU-12	Non-European Union CESEE countries (Albania, Belarus, Bosnia and Herzegovina, Kazakhstan, Kosovo, Moldova, Montenegro, North Macedonia, Russia, Serbia, Turkey, Ukraine)
SEE9	Southeast Europe (Albania, Bosnia and Herzegovina, Bulgaria, Croatia, Kosovo, North Macedonia, Montenegro, Romania, Serbia)
V4	Visegrád countries (Czech Republic, Hungary, Poland, Slovakia)
WB6	Western Balkans (Albania, Bosnia and Herzegovina, Kosovo, North Macedonia, Montenegro, Serbia)

**ECONOMIC ACTIVITIES AND COMMODITY TRADE CLASSIFICATIONS**

NACE	Nomenclature statistique des activités économiques dans la Communauté européenne (Statistical Classification of Economic Activities in the European Community)
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As of 2008 NACE Rev. 2, a major revision of NACE Rev. 1, was introduced in response to the technological developments and structural changes of the economy. In this Handbook, the industry breakdown is provided according to NACE Rev. 2 classification. (data according to NACE Rev. 1 are still available in the Excel version of the Handbook).

Indicators referring to 'Industry', e.g. gross industrial production, comprise sections B, C and D of NACE Rev. 2 and Sections C, D and E of NACE Rev. 1. Any deviations are mentioned in footnotes.

**NACE Rev. 2, 1-digit**

A	Agriculture, forestry and fishing
B	Mining and quarrying
C	Manufacturing
D	Electricity, gas, steam and air conditioning supply

E	Water supply; sewerage, waste management and remediation activities
F	Construction
G	Wholesale and retail trade; repair of motor vehicles and motorcycles
H	Transportation and storage
I	Accommodation and food service activities
J	Information and communication
K	Financial and insurance activities
L	Real estate activities
M	Professional, scientific and technical activities
N	Administrative and support service activities
O	Public administration and defence; compulsory social security
P	Education
Q	Human health and social work activities
R	Arts, entertainment and recreation
S	Other service activities
T	Activities of households as employers; undifferentiated goods- and service-producing activities of households for own use
U	Activities of extraterritorial organisations and bodies

#### NACE Rev. 1, 1-digit

A	Agriculture, hunting and forestry
B	Fishing
C	Mining and quarrying
D	Manufacturing
E	Electricity, gas and water supply
F	Construction
G	Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods
H	Hotels and restaurants
I	Transport, storage and communications
J	Financial intermediation
K	Real estate, renting and business activities
L	Public administration and defence; compulsory social security
M	Education
N	Health and social work
O	Other community, social and personal service activities
P	Private households with employed persons
Q	Extra-territorial organisations and bodies

SITC	Standard International Trade Classification (SITC), Rev. as reported (most recent years reflect SITC Rev. 4)
SITC 0	Food and live animals
SITC 1	Beverages and tobacco
SITC 2	Crude materials, inedible, except fuels
SITC 3	Mineral fuels, lubricants and related materials
SITC 4	Animal and vegetable oils, fats and waxes
SITC 5	Chemicals and related products, n.e.s.
SITC 6	Manufactured goods classified chiefly by material
SITC 7	Machinery and transport equipment
SITC 8	Miscellaneous manufactured articles
SITC 9	Commodities and transactions not classified elsewhere in the SITC

### CURRENCY ABBREVIATIONS

EUR Euro (introduced 1 January 2002 as cash)

The euro is used as the common currency in this Handbook. We also list the national currencies below as background information.

ALL	Albanian lek
BYN	Belarusian rouble (new denomination 1 July 2016)
BAM	Bosnian convertible mark (introduced June 1998)
BGN	Bulgarian lev (new denomination from 5 July 1999)
HRK	Croatian kuna (introduced 30 May 1994)
CZK	Czech koruna (introduced 8 February 1993)
EUR	Fixed Estonian kroon until 2010 (euro introduced 1 January 2011)
HUF	Hungarian forint
KZT	Kazakh tenge (introduced 15 November 1993)
EUR	Kosovo euro (introduced 1 January 2002)
EUR	Fixed Latvian lats until 2013 (euro introduced 1 January 2014)
LTL	Lithuanian litas (introduced 25 June 1993)
MDL	Moldovan leu (introduced 29 November 1993)
MKD	Macedonian denar (new denomination from 1 May 1993)
EUR	Montenegrin euro (introduced 1 January 2002)
PLN	Polish zloty (new denomination from 1 January 1995)
RON	Romanian leu (new denomination from 1 July 2005)
RUB	Russian rouble (new denomination from 1 January 1998)
RSD	Serbian dinar (new denomination from 24 January 1994)
EUR	Fixed Slovak koruna until 2008 (euro introduced 1 January 2009)

EUR	Fixed Slovenian tolar until 2006 (euro introduced 1 January 2007)
TRY	Turkish lira (new denomination from 1 January 2005)
UAH	Ukrainian hryvnia (introduced 2 September 1996)
USD	US dollar
ECU	European Currency Unit (until end 1998)
PPP	Purchasing power parity

### EURO INTRODUCTION

Five CESEE countries have already adopted the euro: Slovenia (2007), Slovakia (2009), Estonia (2011), Latvia (2014) and Lithuania (2015). This involved the statistical adjustment of all nominal and real time series in national currency as well as exchange rates and PPP rates by applying a fixed conversion factor to the years backward to achieve euro-fixed series.

Slovenia: Conversion factor is 239.64 SIT per EUR applied until 2006.

Slovakia: Conversion factor is 30.126 SKK per EUR applied until 2008.

Estonia: Conversion factor is 15.6466 EEK per EUR applied until 2010.

Latvia: Conversion factor is 0.702804 LVL per EUR applied until 2013.

Lithuania: Conversion factor is 3.4528 LTL per EUR applied until 2014.

### OTHER ABBREVIATIONS

BOP	Balance of Payments
BPM5	Balance of Payments Manual 5 <sup>th</sup> edition
BPM6	Balance of Payments Manual 6 <sup>th</sup> edition
CESEE	Central, East and Southeast Europe
CIF	Cost insurance freight (Incoterms)
COICOP	Classification of Individual Consumption by Purpose
CPI	Consumer Price Index
ECB	European Central Bank
EU	European Union
FDI	Foreign Direct Investment
FISIM	Financial Intermediation Services Indirectly Measured
FOB	Free on board (Incoterms)
FSU	Former Soviet Union
GFCF	Gross fixed capital formation
GFS	Government Finance Statistics (IMF)
GDP	Gross Domestic Product
GMP	Gross Material Product
GVA	Gross value added

HICP	Harmonised Index of Consumer Prices
ITRS	International Transactions Reporting System
IIP	International Investment Position
LFS	Labour Force Survey
NA	National Accounts
NB	National Bank
NPISH	Non-Profit Institutions Serving Households
SPE	Special Purpose Entities
SUT	Supply and Use Tables
PPI	Producer Price Index
ULC	Unit Labour Costs
UN-ECE	United Nations Economic Commission for Europe
VAT	Value-Added Tax

## MAIN SOURCES USED

For eleven new EU Member States – **Bulgaria, Croatia, the Czech Republic, Estonia, Hungary, Latvia, Lithuania, Poland, Romania, Slovakia and Slovenia** – Eurostat ([ec.europa.eu/eurostat](http://ec.europa.eu/eurostat)) has replaced the national statistics as the general source of data from the year 2000 onwards (exceptions: GDP from 1995, LFS data from 2005, BOP data according to BPM6 in the full length, BPM5 from 2006). Indicators not covered by Eurostat (e.g. registered unemployment, gross monthly wages, money supply, policy rate, gross external debt, official reserves) and those on the period before 2000 are still updated by wiiw using national statistical sources, in particular the national statistical offices and National Banks of individual countries.

Data used in Chapter I, i.e. Cross-country overview for the other EU countries, Japan and the United States, are mainly taken from Eurostat, OECD or IMF.

For the remaining countries, the below-mentioned publications and websites of the national institutions were used as sources:

### ALBANIA

Institute of Statistics ([www.instat.gov.al](http://www.instat.gov.al)):

- › [Statistical Yearbook of Albania](#)
- › [Albania in Figures](#)
- › [Labour Market](#)
- › [Foreign Trade](#)

Bank of Albania ([www.bankofalbania.org](http://www.bankofalbania.org)):

- › [Monthly Statistical Report](#)

Ministry of Finance ([www.financa.gov.al](http://www.financa.gov.al))

### BELARUS

National Statistical Committee ([www.belstat.gov.by](http://www.belstat.gov.by)):

- › [Statistical Yearbook of Belarus](#)
- › [Belarus in Figures](#)
- › [National Accounts](#)
- › [Foreign Trade](#)

National Bank of Belarus ([www.nbrb.by](http://www.nbrb.by)):

Ministry of Finance ([www.minfin.gov.by](http://www.minfin.gov.by))

## BOSNIA AND HERZEGOVINA

Agency for Statistics ([www.bhas.ba](http://www.bhas.ba)):

- › Monthly and annual publications
- › First Releases
- › Thematic Bulletin
- › Labour Force Survey (quarterly)

Directorate for Economic Planning ([www.dep.gov.ba](http://www.dep.gov.ba)):

- › Economic Trends

Central Bank of Bosnia and Herzegovina ([www.cbbh.ba](http://www.cbbh.ba)):

- › Annual Report
- › Bulletins (quarterly)

## KAZAKHSTAN

Agency of Statistics of the Republic of Kazakhstan ([www.stat.gov.kz](http://www.stat.gov.kz)):

- › Statistical Yearbook Kazakhstan
- › Kazakhstan in Figures
- › Socio-economic development
- › National Accounts
- › Economic activity of population of Kazakhstan
- › External Trade

National Bank of Kazakhstan ([www.nationalbank.kz](http://www.nationalbank.kz)):

- › Statistical Bulletin (monthly)

Ministry of Finance ([www.minfin.gov.kz](http://www.minfin.gov.kz)):

- › Statistical Bulletin (monthly)

## KOSOVO

Kosovo Agency of Statistics ([ask.rks-gov.net](http://ask.rks-gov.net)):

- › Statistical Yearbook of the Republic of Kosovo
- › Labour Force Survey (quarterly)

Central Bank of Montenegro ([www.cb-cg.org](http://www.cb-cg.org))

## MOLDOVA

National Bureau of Statistics of the Republic of Moldova ([www.statistica.gov.md](http://www.statistica.gov.md)):

- › Statistical Yearbook of the Republic of Moldova
- › Labour Force of the Republic of Moldova

National Bank of Moldova ([www.bnm.md](http://www.bnm.md))

Ministry of Finance ([mf.gov.md](http://mf.gov.md))

## MONTENEGRO

Statistical Office of the Republic of Montenegro ([www.monstat.org](http://www.monstat.org)):

- › Statistical Yearbook of Montenegro
- › Monthly Statistical Bulletin
- › Labour Force Survey (quarterly)

Central Bank of Montenegro ([www.cb-cg.org](http://www.cb-cg.org))

Ministry of Finance ([www.mif.gov.me](http://www.mif.gov.me))

## NORTH MACEDONIA

State Statistical Office ([www.stat.gov.mk](http://www.stat.gov.mk)):

- › Statistical Yearbook of the Republic of North Macedonia
- › Monthly Statistical Bulletin
- › Gross Domestic Product (annual and quarterly)
- › Labour Force Survey (annual and quarterly)
- › External Trade

National Bank of the Republic North Macedonia ([www.nbrm.mk](http://www.nbrm.mk)):

- › Annual Report
- › Quarterly Report
- › Monthly Report

Ministry of Finance ([www.finance.gov.mk](http://www.finance.gov.mk)):

- › Bulletin (monthly, quarterly)

## RUSSIA

Russian Federal State Statistics Service ([www.gks.ru](http://www.gks.ru)):

- › Statistical Yearbook of Russia
- › National Accounts
- › Economic Activity of Population in Russia

Central Bank of Russia ([www.cbr.ru](http://www.cbr.ru)):

- › Statistical Bulletin (monthly)

Interstate Statistical Committee of the CIS ([www.cisststat.com](http://www.cisststat.com)):

- › CIS Statistical Database (monthly)
- › CIS Statistical Yearbook
- › CIS National Accounts
- › External Trade of the CIS countries

## SERBIA

Statistical Office of Serbia ([webzrs.stat.gov.rs](http://webzrs.stat.gov.rs)):

- › [Statistical Yearbook of Serbia](#)
- › [Monthly Statistical Review](#)
- › [Labour Force Survey \(semi-annually\)](#)

National Bank of Serbia ([www.nbs.rs](http://www.nbs.rs))

Ministry of Finance ([www.mfin.gov.rs](http://www.mfin.gov.rs))

## TURKEY

Turkish Statistical Institute ([www.turkstat.gov.tr](http://www.turkstat.gov.tr)):

- › [Turkey's Statistical Yearbook](#)

Central Bank of Turkey ([www.tcmb.gov.tr](http://www.tcmb.gov.tr))

Ministry of Finance, General Directorate of Public Accounts ([portal.muhasabat.gov.tr](http://portal.muhasabat.gov.tr))

## UKRAINE

State Statistics Committee of Ukraine ([www.ukrstat.gov.ua](http://www.ukrstat.gov.ua)):

- › [Statistical Yearbook of Ukraine](#)
- › [National Accounts of Ukraine](#)
- › [Economic Activity of Population of Ukraine](#)
- › [Labour in Ukraine](#)
- › [Foreign Trade](#)

National Bank of Ukraine ([www.bank.gov.ua](http://www.bank.gov.ua)):

Ministry of Finance ([mof.gov.ua](http://mof.gov.ua))

## ACCESS TO THE WIIW DATABASES

[data.wiiw.ac.at](http://data.wiiw.ac.at)

### DESCRIPTION

The **wiiw Handbook of Statistics 2019** is based upon the wiiw Annual Database and the wiiw FDI Database. The wiiw Handbook provides ready-made tables and maps, thus serving as a handy reference tool. The databases, on the other hand, offer more detail in terms of indicators and units and contain longer time series (in some cases going back to the 1960s or at least until the 1990s). The databases are continuously updated as new information is being released. Moreover, they are **available online** via a new, easy-to-use query tool. For more details see wiiw's website at [data.wiiw.ac.at](http://data.wiiw.ac.at).

The **wiiw Annual Database** contains a broad range of key macroeconomic and structural indicators for 23 CESEE countries that are compiled on an annual basis. There are regular updates in the course of the year as soon as the original statistical sources become available. The database provides a comprehensive and comparable overview on indicators from both cross-country and thematic perspectives, including key demographic data as well as detailed time series on GDP, production, investment, consumption, labour market, wages and prices, national budgets, financial indicators, foreign trade by partners and commodity groups, balance of payments and external debt. Most of the time series start in 1989 but even back in the 1960s for some countries.

The **wiiw Monthly Database** is more timely than the wiiw Annual Database and allows a more detailed analysis than annual data, facilitating the discovery of recent trends and business cycles. It has recently been expanded by countries and by indicators. The database now covers 22 countries (as compared to the wiiw Annual Database, data on Moldova are not yet implemented). A comprehensive set of new indicators on GDP by expenditure, stock of loans and non-performing loans improves the data availability on a monthly and quarterly basis. Time series usually start in 1990/91 and are continuously revised and updated on a monthly basis.

The wiiw **FDI Database** provides comprehensive and unique data on Foreign Direct Investment activities related to 23 CESEE countries. Time series provide information on FDI inflows and outflows, inward and outward stocks by components, by partner or by activity. This comprehensive dataset is updated in spring and autumn following the IMF definition and methodological guidelines. The data are offered in the common currency euro but also provide relations e.g. in % of GDP or % of total.

In addition to the wiiw FDI Database, the **wiiw FDI Report** (published annually in June) provides an analysis of FDI trends in the region. Detailed methodological guidelines enable the user to interpret the data correctly.

## SOURCES

The wiiw Annual Database and the wiiw Monthly Database are based on data and information provided by Eurostat (data on the new EU Member States from the year 2000) as well as by the national statistical offices and National Banks of the respective countries. There are detailed texts, footnotes and explanations on the time series in English. Data in the wiiw FDI Database are taken from the respective National Banks based on foreign direct investment statistics.

## ACCESS

All databases have been available online since 2014, via a single interface, directly from wiiw's website at <https://data.wiiw.ac.at>. A new and easy-to-use query tool allows the user to conduct a precise search via filters by country, industry, unit and time period. Queries may be saved for an update in the future and download is possible in various formats (Excel, HTML, CSV, TSV).

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### ORDERING INFORMATION

The wiiw Handbook of Statistics is also available in MS Excel on USB drive, containing the complete time series from 1990 onwards (this option includes a hard copy of the Handbook together with the identical PDF file; price: EUR 250). Alternatively, you can purchase the PDF version of the Handbook on its own (price: EUR 50). Individual chapters (tables in MS Excel format covering the whole period) can also be downloaded from wiiw's website (EUR 37 per chapter).

Orders for USB drives or for additional copies of the Handbook can be made through the wiiw website or by contacting Ms. Barbara Pill, wiiw, Rahlgasse 3, A-1060 Vienna, Austria, tel. (+43-1) 533 66 10 10, fax (+43-1) 533 66 10 50, [pill@wiiw.ac.at](mailto:pill@wiiw.ac.at).

### FOR FURTHER INFORMATION VISIT THE WIIW WEBSITE [wiiw.ac.at](http://wiiw.ac.at)

to obtain detailed information about wiiw activities, its staff, research fields, forthcoming events such as seminars or press conferences, as well as membership and subscription services. wiiw publications including summaries, press releases and presentations are listed as well. Publications may be ordered and downloaded directly from the wiiw website. In addition, information on library stocks and direct access to the wiiw Annual, Monthly and FDI Databases is provided.







The *wiiw Handbook of Statistics*, published annually by The Vienna Institute for International Economic Studies (wiiw), contains annual statistics on the new EU member states and the transition economies in East and Southeast Europe. This new issue covers key economic data on 23 countries (Albania, Belarus, Bosnia and Herzegovina, Bulgaria, Croatia, Czech Republic, Estonia, Hungary, Kazakhstan, Kosovo, Latvia, Lithuania, Moldova, Montenegro, North Macedonia, Poland, Romania, Russia, Serbia, Slovakia, Slovenia, Turkey and Ukraine) for the period 2000, 2010, 2015-2018.

Most time series, tables and maps have been directly extracted and processed from the databases maintained and regularly updated by wiiw. The statistics are largely drawn from original sources published in the respective countries and by Eurostat. Longer time series and even more detailed data are available directly from wiiw online.

[wiiw.ac.at](http://wiiw.ac.at)