











MAIN INDICATORS OF THE VISEGRÁD GROUP COUNTRIES

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Primary source of data in the publication is the database of Eurostat. All other sources are indicated in footnotes at the place of occurrence.

Information on methodology:
methodological notes linked to datasets under
http://ec.europa.eu/eurostat/data/database
as well as on the sites of data sources indicated

CONTENTS







CHAPTER 1			
COMPREH	IENSIVE	INFORM	IATION

Figure 1: Capitals and largest cities12
Table 1: Geographical information13
Table 2: Weight of Visegrád Group
countries in the European Union14

CHAPTER 2

POPULATION AND LIVING CONDITIONS

Table 3: Population on 1 January16
Figure 2: Distribution of population by
main age groups, 1 January 201716
Table 4: Average life expectancy at birth, 2015 16
Figure 3: Items of population change
per 1000 inhabitants
Table 5: Number of employed persons
aged 15–6417
Figure 4: Employment rate of population
aged 15–6417
Figure 5: Distribution of employed persons by size
of enterprises, 2015
Figure 6: Distribution of employees
aged 15-64 by sections, 201618
Table 6: Number of unemployed persons
aged 15–7418
Figure 7: Unemployment rate of the population
aged 15–7419
Figure 8: Price level index of actual individual
consumption19
Figure 9: Change of harmonised index of consumer prices 19
Figure 10: Volume of household final consumption
expenditure20
Table 7: Level of actual individual consumption
per capita in purchasing power parity20

CHAPTER 3 EDUCATION AND RESEARCH

EDUCATION AND RESEARCH	
Figure 11: Population by educational	
attainment level, 2016	22
Table 8: Number of students in tertiary	
education	22
Figure 12: Proportion of students in tertiary	
education as % of the population aged 20-24	22
Figure 13: Number of students per lecturer	
in tertiary education	22
Figure 14: Research and development expenditures	
as % of GDP	23
Table 9: R&D expenditures per inhabitant, PPS	23
Figure 15: Distribution of R&D expenditures	
by sectors, 2016	23
Figure 16: Share of R&D business expenditures	
by main sections, 2014	24

CHAPTER 4 ECONOMIC ENVIRONMENT

Figure 17: Share of foreign affiliates in value added	
at factor cost of enterprises, 201526	6
Figure 18: Distribution of value added at factor cost of	
foreign affiliates by section, 201526	6
Table 10: Distribution of number of enterprises	
by number of employed persons, 20152	7
Figure 19: Gross domestic product (GDP) per capita	
in purchasing power parity, as % of EU-28 average22	7
Figure 20: Volume of gross	
domestic product (GDP)22	7
Figure 21: Regional (NUTS2) GDP per capita in	
purchasing power parity, as % of EU-28 average, 201628	8
Figure 22: Distribution of gross value added	
by section, 2017	9

8	
	П





Figure 23: Volume of gross fixed capital formation
Figure 24: Gross fixed capital formation
as a percentage of GDP29
Table 11: Production of main crops, 2016
Table 12: Production of main fruits, 2016
Table 13: Livestock, 1 December 2016 30
Figure 25: Volume of industrial production,
calendar adjusted3
Figure 26: Share of manufacture of transport
equipment in gross value added of manufacturing3
Figure 27: Volume of production in construction,
calendar adjusted3
Figure 28: Volume of retail trade turnover,
calendar adjusted3

CHAPTER 5	
EXTERNAL	RELATIONS

Figure 29: FDI outwards within Visegrád Group	
countries, end of 201634	1
Table 14: Foreign direct capital investment stock,	
end of 201634	1
Table 15: Major partner countries based on	
FDI stock data, end of 2016	5
Figure 30: FDI outwards within Visegrád Group	
countries in manufacturing, end of 201536	5
Figure 31: External trade in goods, 2016	7
Table 16: Major partner countries in merchandise	
imports and exports, by country, 201638	3
Figure 32: Volume of external trade in goods, 201639)
Figure 33: High-tech exports as a share of	
total exports39)
Table 17: Number domestic and international	
quest-nights, 201639)

Table 18: Ranking of main partner countries based on
guest-nights at tourist accommodation
establishments, 201640
Figure 34: Tourism revenues and expenditures as
a percentage of GDP40

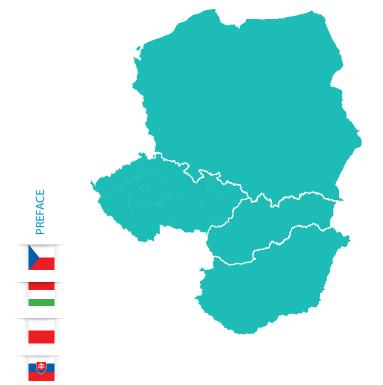
CHAPTER 6

INFRASTRUCTURE

Figure 35: Length of motorways	42
Figure 36: Length of railway lines	42
Table 19: Length of motorways and railway lines	
per 100 km², 2016	42
Figure 37: Passenger cars per 1000 inhabitants	42
Figure 38: Share of renewable energy	
in gross final energy consumption	43
Figure 39: Proportion of households	
with internet connection	43
Figure 40: Internet purchases by individuals	
in the last 3 months	43
Figure 41: Interaction with public authorities	
in the last 12 months	43

PREFACE





Four countries in Central Europe, with relations in the field of business, science, arts, everyday life, sharing even monarchs in various periods, have constituted a group cooperating at many levels for many centuries. The history of the Visegrád Group dates back to the 14th century, when the leaders of the Central European kingdoms that cover today's countries held a summit in order to resolve international disputes.

The V4 group of modern times was established in Visegrád to promote progress and development in the region. The Czech Republic, Hungary, Poland and Slovakia acceded the European Union in 2004, contributing by more than one tenth of the area and population, nearly 6% of economic performance based on GDP, about 8% of manufacturing of motor vehicles and almost one fifth of main crops produced by 2016.

History of official statistical services dates back to a century or even more in the V4 countries. Preceding the accession to the EU, these statistical offices cooperated – including other candidate countries –, resulting for instance in a quarterly bulletin, published between 1993 and 2004. A strengthened cooperation of the National Statistical Institutes



Marek Roiíček President of Czech Statistical Office



Dr. Vukovich Gabriella President of Hungarian Central Statistical Office

fu uo cia Gatiel



Dominik Rozkrut President of Statistics Poland



Alexander Ballek President of Statistical Office of the Slovak Republic

Mesander

We hope that this information will be useful to our readers.

of the four countries started in 2018 under the

Hungarian V4 Presidency, with the aim of creating a

interest, and to exchange views and best practices

of statistical production and the development of methodologies. As the first tangible outcome of

our strengthened cooperation the four NSIs publish this booklet on the main indicators of the Visegrád

Group countries, covering population and living

conditions, education and research, the economic

environment, external relations and infrastructure. In this joint publication, put together for the first time

to provide an insight into the most important social and economic characteristics of the V4 countries. the similarities and diversities within this block of

countries can be observed as well as the weight

of the group within the EU. The booklet includes

comprehensive, visual information presented in tables and charts. The concept and development

of the content are the result of the statistical

cooperation between the four countries.

platform to discuss specific statistical topics of mutual

9

COMPREHENSIVE INFORMATION

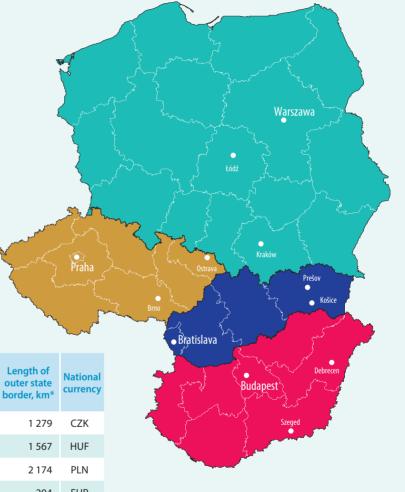




Capitals and largest cities

City	Population, thousand
Praha	1 267
Brno	377
Ostrava	293
Budapest	1 753
Debrecen	202
Szeged	161
Warszawa	1 735
Łódź	706
Kraków	762
Bratislava	426
Košice	239
Prešov	90





Country	Sha	are (%) of	Length of outer state	National currency	
Country	area	population	border, km*		
Czech Republic	14.8	16.6	1 279	CZK	
Hungary	17.5	15.4	1 567	HUF	
Poland	58.5	59.5	2 174	PLN	
Slovakia	9.2	8.5	204	EUR	
Visegrád Group	100.0	100.0	5 224	_	

^{*} Borders with neighbouring countries other than V4 members and including coastline of Poland.

1 TABLE	Geographical information						
Country	Czech Republic	Hungary	Poland	Slovakia			
Area, thousand km²	78.9	93.0	312.7	48.8			
Highest point, m	Mount Sněžka (Krkonoše Mountains), 1 602	Kékes (Mátra Mountains), 1 014	Mount Rysy (High Tatra mountains), 2 499	Gerlachovský štít (High Tatras), 2 655			
Lowest point, m	Discharge of the Labe River at Hřensko, 115	Gyálarét (Szeged), 76	Raczki Elbląskie, -1.8	Streda nad Bodrogom, 94			
Longest river, km	Vltava, 433	Tisza, 596 ^{a)}	Vistula, 1 022	Váh, 406			
Largest natural lake, km²	Černé jezero, 0.2	Balaton, 596	Śniardwy, 113.4	Veľké Hincovo pleso, 0.2			
Protected Natura 2000 areas, thousand hectares	1 114.8	1 994.9	6 116.5	1 444.2			
Protected natural areas as % of the country's area	14.1	21.4	19.6	29.5			
Number of national parks	4	10	23	9			
National parks area, thousand hectares	119.5	480.7	314.1	317.8			
National parks area as % of the country's area	1.5	5.2	1.0	6.5			
Number of world heritage sites	12	8	15	7			

^{a)}Length in Hungary.

Source: Eurostat, UNESCO, national statistical offices





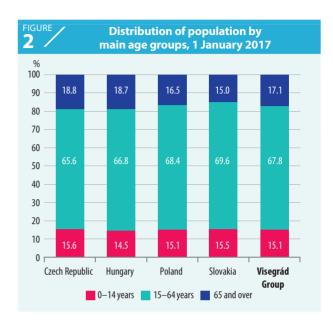
In House	Vern	Indicator's joint		
Indicator	Year	value	share in the EU-28, 9	
Area, thousand km ²	2015	532.8	11.7	
Population on 1 January, million persons	2017	63.8	12.5	
Gross domestic product, billion euro	2017	866.1	5.7	
Household and NPISH final consumption expenditure, billion euro	2017	470.9	5.5	
Gross fixed capital formation, billion euro	2017	176.9	5.7	
Agricultural area, million hectares	2015	25.9	14.0	
Forests, million hectares	2015	16.1	10.0	
Agricultural output at basic price, billion euro	2017	39.2	9.6	
Value added of industry, billion euro	2017	214.3	8.0	
Value added of manufacture of transport equipment, billion euro	2015	24.6	8.4	
Number of tourism nights at accommodation establishments, million nights	2016	172.3	6.7	
External trade in goods, imports, billion euro	2016	460.6	9.7	
External trade in goods, exports, billion euro	2016	492.1	10.1	
Foreign direct capital investment stock, billion euro	2016	405.0	6.0	
Stock of direct capital investment abroad, billion euro	2016	70.7	0.9	
Number of employed people, million persons	2016	27.7	12.7	
Number of unemployed people, million persons	2017	1.4	7.5	
R&D expenditures, billion euro	2016	9.1	3.0	
Students in tertiary education, million persons	2015	2.6	13.1	

POPULATION AND LIVING CONDITIONS

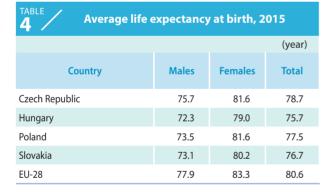




3	Population on 1 January						
					(million p	ersons)
	Country	2012	2013	2014	2015	2016	2017
	Czech Republic	10.51	10.52	10.51	10.54	10.55	10.58
	Hungary	9.93	9.91	9.88	9.86	9.83	9.80
	Poland	38.06	38.06	38.02	38.01	37.97	37.97
	Slovakia	5.40	5.41	5.42	5.42	5.43	5.44
	Visegrád Group	63.91	63.90	63.82	63.82	63.78	63.78
	EU-28	504.05	505.16	507.01	508.54	510.28	511.52







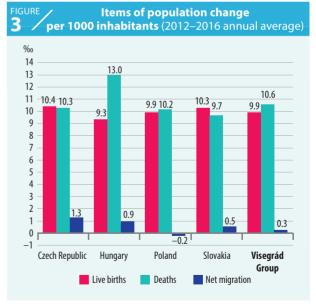
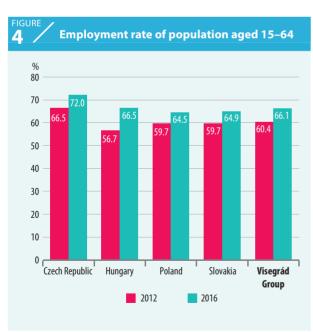
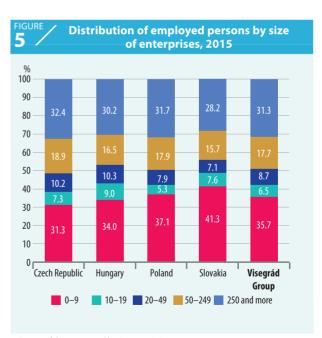


TABLE 5	Number of employed persons aged 15-64					
Country	2012	2013	2014	2015	20	16
,			million persons			2012 = 100.0%
Czech Republic	4.8	4.8	4.9	4.9	5.0	104.3
Hungary	3.8	3.9	4.1	4.2	4.3	113.6
Poland	15.3	15.3	15.6	15.8	15.9	103.7
Slovakia	2.3	2.3	2.3	2.4	2.5	106.7
Visegrád Group	26.3	26.3	26.9	27.3	27.7	105.5
EU-28	211.4	210.8	213.4	215.7	218.8	103.5

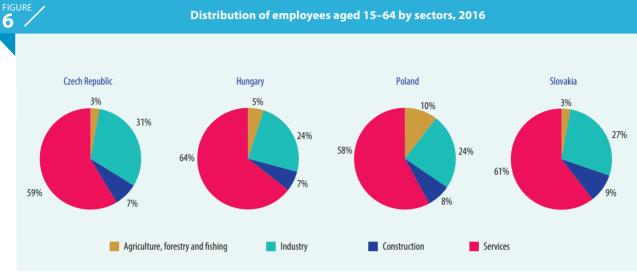
Source of data: Labour Force Survey







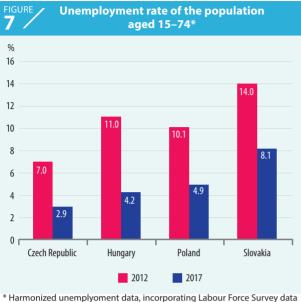
Source of data: structural business statistics.

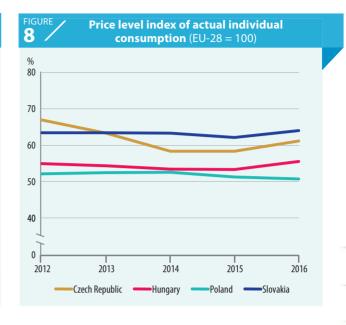


Source of data: Labour Force Survey

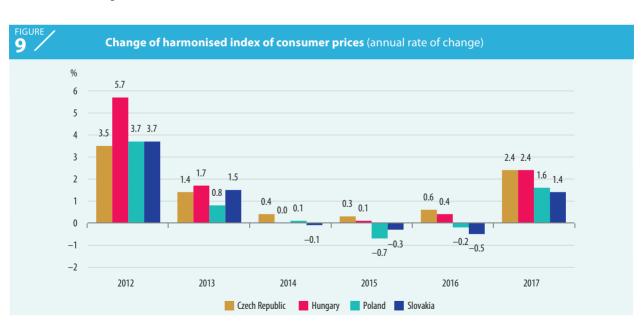
TABLE 6	Number of unemployed persons aged 15–74*						
Country	2012	2013	2014	2015	2016	20)17
·			thousand	l persons			2012 = 100.0%
Czech Republic	367	370	324	268	212	155	42.2
Hungary	473	441	343	308	235	192	40.6
Poland	1 749	1 793	1 567	1 304	1 063	844	48.3
Slovakia	378	386	359	314	267	224	59.3
Visegrád Group	2 967	2 990	2 593	2 194	1 777	1 415	47.7
EU-28	25 294	26 331	24 832	22 902	20 939	18 778	74.2

^{*} Harmonized unemplyoment data, incorporating Labour Force Survey data and national information on unemployment such as public employment offices' administrative registers.





* Harmonized unemplyoment data, incorporating Labour Force Survey data and national information on unemployment such as public employment offices' administrative registers.



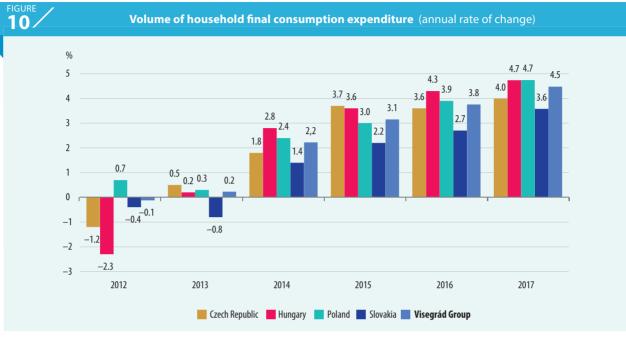


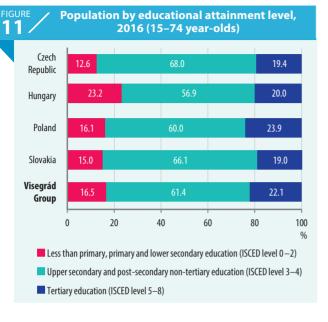
TABLE / L	TABLE / Level of actual individual consumption						
/ per capi	ita in pur	chasing p	ower pai	r ity * (EU-2	28 = 100)		
Country	2012	2013	2014	2015	2016		
Czech Republic	73	76	78	78	78		
Hungary	62	63	62	63	63		
Poland	74	74	74	74	74		
Slovakia	74	75	76	76	76		
EU-28	100	100	100	100	100		

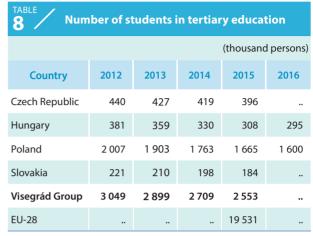
^{*} Purchasing power parities (PPPs) are indicators of price level differences across countries. PPPs tell us how many currency units a given quantity of goods and services costs in different countries. PPPs can thus be used as currency conversion rates to convert expenditures expressed in national currencies into an artificial common currency, e.g. the Purchasing Power Standard, PPS), eliminating the effect of price level differences across countries.

EDUCATION AND RESEARCH



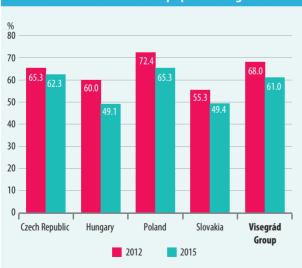


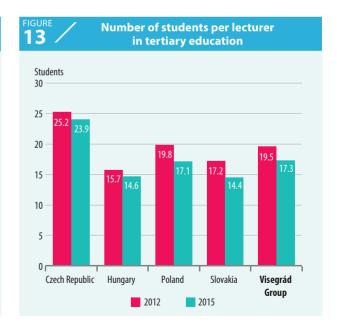




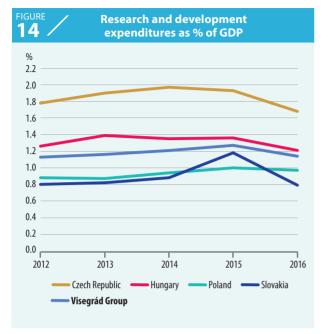
Source: UNESCO





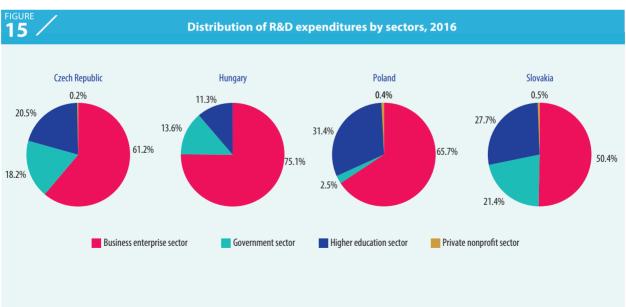


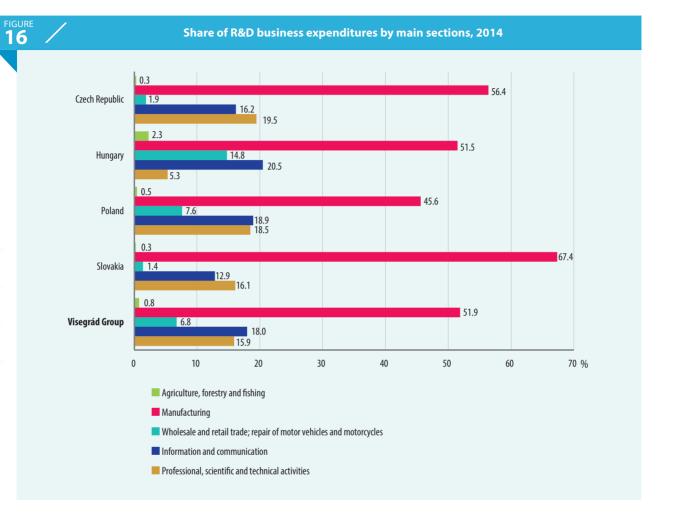
^{.. =} Data are not available.



R&D expenditures per inhabitant, PPS*					
Country	2012	2013	2014	2015	2016
Czech Republic	392	425	469	491	432
Hungary	220	249	254	271	238
Poland	159	158	177	201	197
Slovakia	162	169	188	263	178
Visegrád Group	207	217	238	265	240
EU-28	512	517	538	568	564

* Purchasing Power Standards (PPS) are fictive 'currency' units that remove differences in purchasing power, i.e. different price levels between countries. They are fixed in a way that makes the average purchasing power of one euro in the European Union equal to one PPS.





ECONOMIC ENVIRONMENT



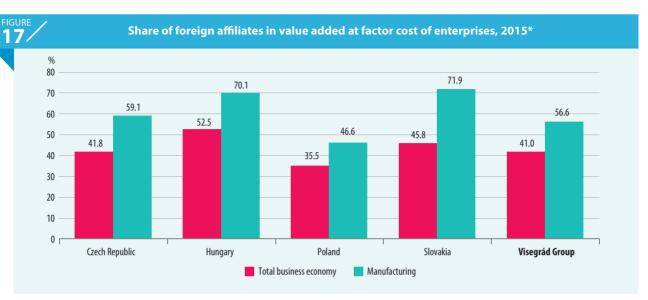




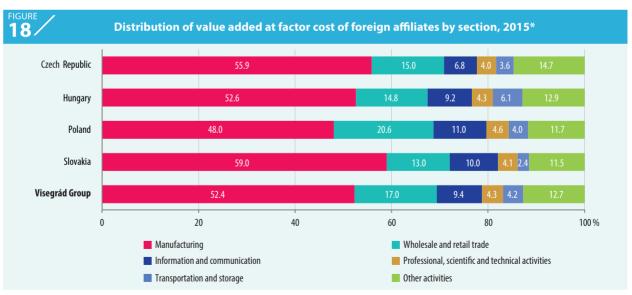








^{*} Except the data of enterprises of financial services. Data of structural business statistics.



^{*} Except the data of enterprises of agriculture, financial services, public administration, education, human health and social work activities, and arts, entertainment, recreation. Data of structural business statistics.

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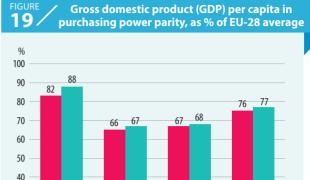
Country	0–9	10–19	20–49	50-249	more			
	employed persons							
Czech Republic	96.0	1.9	1.2	0.7	0.2			
Hungary	94.1	3.3	1.7	0.8	0.2			
Poland	95.5	1.9	1.4	0.9	0.2			
Slovakia	96.5	2.0	0.8	0.5	0.1			
Visegrád Group	95.6	2.1	1.3	0.8	0.2			
EU-28	92.8	3.8	2.1	1.0	0.2			

Distribution of number of enterprises

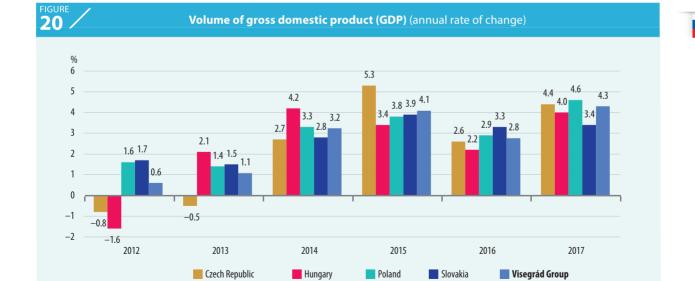
number of employed persons, 2015

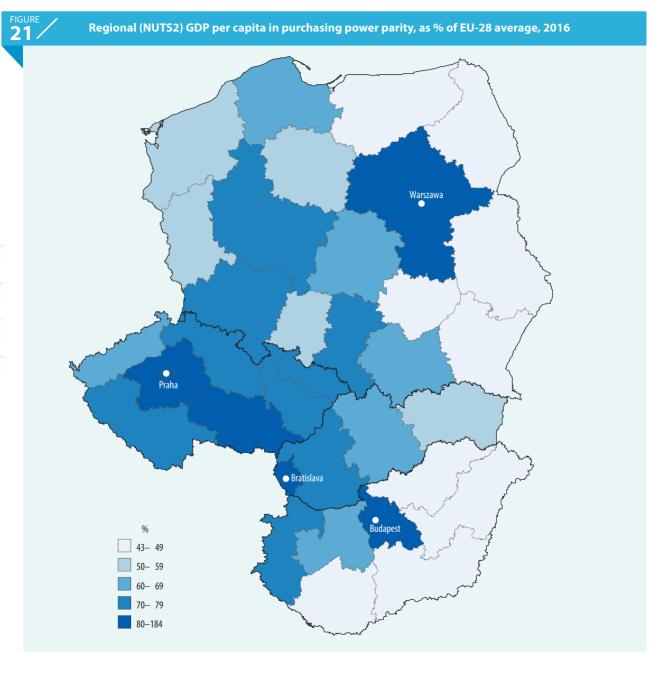
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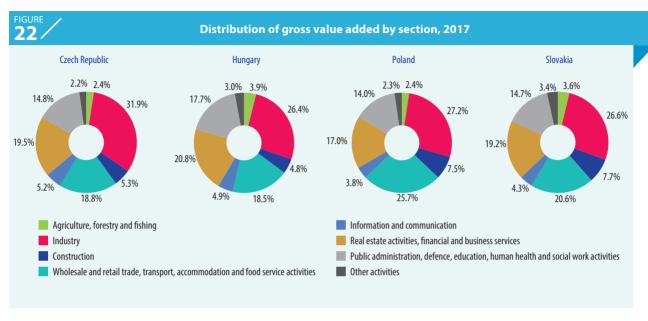




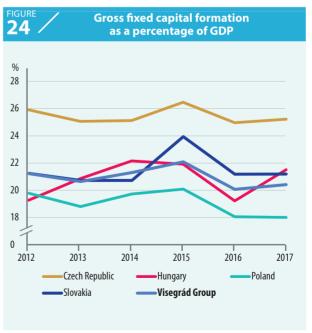












Production of main crops, 2016

(thousand tonnes)

						(triousuria toriries)
Counting	Console testal		Detetees			
Country	Cereals, total	wheat	maize	oats	barley	Potatoes
Czech Republic	8 601	5 455	846	132	1 845	700
Hungary	14 117	4 788	7 407	135	1 158	405
Poland	29 849	10 828	4 343	1 358	3 441	8 872
Slovakia	4 848	2 434	1 710	36	585	177
Visegrád Group	57 414	23 505	14 306	1 661	7 028	10 154
EU-28	298 089	142 653	62 668	7 926	58 234	56 224

Source: FAO Database

TABLE 12	Production of main fruits, 2016					
						(thousand tonnes)
Country	Fruits, total		Of which:			
Country	Fruits, total	apples	pears	sour cherries	apricots	grapes
Czech Republic	254.7	125.0	6.5	6.7	0.8	75.9
Hungary	1 187.1	506.5	32.7	67.8	21.1	423.0
Poland	4 734.7	3 604.3	81.5	194.8	3.1	••
Slovakia	62.8	20.7	0.4	0.0	0.2	37.8
Visegrád Group	6 239.3	4 256.5	121.2	269.3	25.2	••
EU-28	63 312.7	12 591.0	2 399.3	311.7	633.9	25 374.0

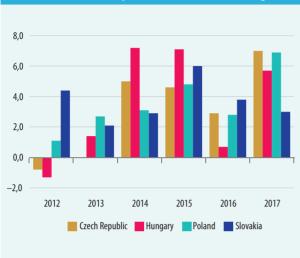
Source: FAO Database .. = Data are not available.

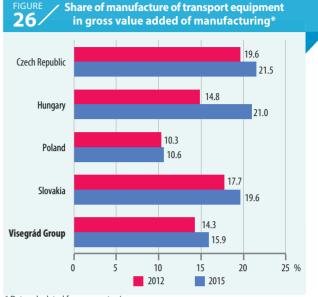
TABLE 13	Livestock, 1 December 2016					
						(thousands)
Country	Cattle	Dia	Choon	Doultmy binds	Of w	hich:
Country	Cattle	Pig	Sheep	Poultry birds	chicken	turkey
Czech Republic	1 416	1 610	218	21 315	20 422	375
Hungary	821	3 124	1 190	40 334	32 432	2 851
Poland	5 939	10 865	239	187 603	169 033	11 706
Slovakia	458	633	382	12 836	12 513	126
Visegrád Group	8 633	16 232	2 029	262 088	234 400	15 058
EU-28	90 057	148 854	98 318	1 561 496	1 411 155	91 533

Source: FAO Database

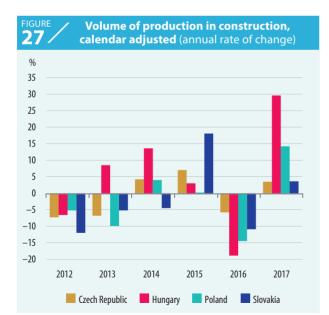


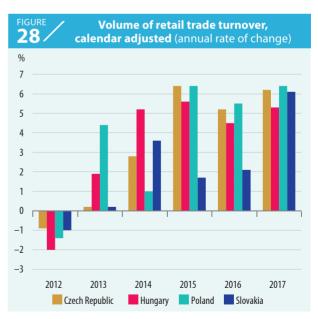






* Data calculated from current prices.





EXTERNAL RELATIONS













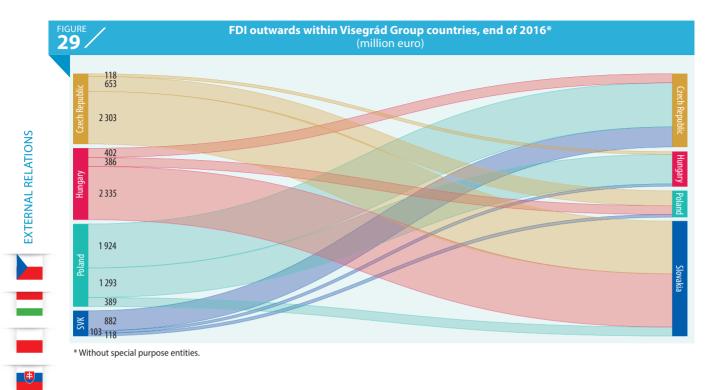


TABLE FO	reign dire	ct capital i end of 20		t stock,	
Country		rect capital nt abroad	Stock of foreign direct capital investment		
Country	million euro	percentage of GDP	million euro	percentage of GDP	
Czech Republic	17 024	9.6	111 213	63.0	
Hungary	23 390	20.6	75 781	66.6	
Poland	27 753	6.5	176 552	41.4	
Slovakia	2 5 1 5	3.1	41 497	51.1	
Visegrád Group	70 682	8.9	405 042	50.8	
EU-28	8 287 549	55.6	6 748 352	45.3	

^{*} Without special purpose entities.

Major partner countries based on FDI stock data, end of 2016*

Country	Stock of direct capi	ital investment abroad	Stock of foreign dire	ct capital investment
	position	partner country	position	partner country
Czech Republic	1st	Netherlands	1st	Netherlands
	2nd	Slovakia	2nd	Germany
	3rd	Cyprus	3rd	Luxembourg
	4th	Germany	4th	Austria
	5th	Romania	5th	France
Hungary	1st	Belgium	1st	Germany
	2nd	Israel	2nd	Netherlands
	3rd	Cyprus	3rd	Austria
	4th	Croatia	4th	Switzerland
	5th	Slovakia	5th	Luxemburg
Poland	1st	Luxembourg	1st	Netherlands
	2nd	Cyprus	2nd	Germany
	3rd	Switzerland	3rd	Luxembourg
	4th	Czech Republic	4th	France
	5th	Netherlands	5th	Spain
Slovakia	1st	Czech Republic	1st	Netherlands
	2nd	Netherlands	2nd	Austria
	3rd	Austria	3rd	Czech Republic
	4th	Luxembourg	4th	Luxembourg
	5th	Cyprus	5th	South Korea

^{*} Without special purpose entities.

In the database of Eurostat data of a relevant number of countries are confidential. These were not taken into account in our calculations. In case of Hungary and Slovakia inclusion of confidential data might cause significant changes in the ranking of partners.

^{*} Without special purpose entities.

Source: WITS - World Integrated Trade Solution Database (The World Bank).

EXTERNAL RELATIONS







1	丰

Country	Position	Import partner	Position	Export partn
Czech Republic	1st	Germany	1st	Germany
	2nd	China	2nd	Slovakia
	3rd	Poland	3rd	Poland
	4th	Slovakia	4th	United Kingdor
	5th	Italy	5th	France
Hungary	1st	Germany	1st	Germany
	2nd	Austria	2nd	Romania
	3rd	Poland	3rd	Slovakia
	4th	Slovakia	4th	France
	5th	China	5th	Italy
Poland	1st	Germany	1st	Germany
	2nd	China	2nd	United Kingdor
	3rd	Russia	3rd	Czech Republic
	4th	Italy	4th	France
	5th	France	5th	Italy
Slovakia	1st	Germany	1st	Germany
	2nd	Czech Republic	2nd	Czech Republic
	3rd	China	3rd	Poland
	4th	Republic of Korea	4th	France
	5th	Poland	5th	United Kingdon

Source: WITS – World Integrated Trade Solution Database (The World Bank).





Poland

Import Export

Slovakia

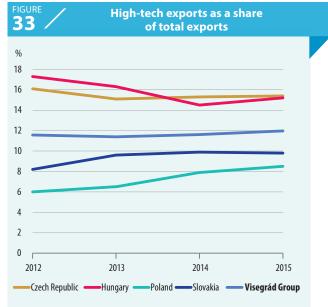
Visegrád Group

100

Czech

Republic

Hungary



17	Number of domestic and international guest-nights, 2016					
		International	Of which nights spent by tourists from:			
Country	Domestic tourism nights, million	guest-nights, million	Czech Republic	Hungary	Poland	Slovakia
			as a percentage of international nights			
Czech Republic	25.4	24.3	-	1.4	4.7	5.4
Hungary	15.5	13.8	5.9	-	5.0	3.2
Poland	63.8	15.6	1.4	1.0	-	1.0
Slovakia	8.9	5.0	33.2	3.8	8.9	-

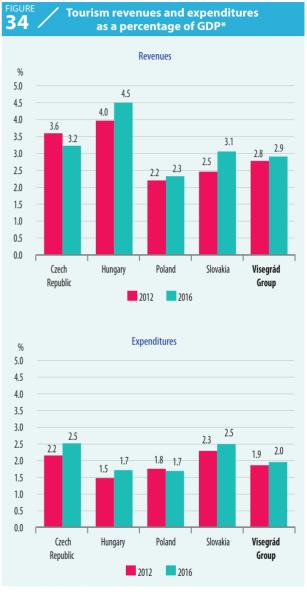
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Ranking of main partner countries based on guest-18 nights at tourist accommodation establishments, 2016 Position **Partner country** Country Czech Republic 1st Germany Russia 2nd Slovakia 3rd USA 4th 5th **United Kingdom** Hungary Germany 1st **United Kingdom** 2nd 3rd Austria Czech Republic 4th 5th Poland Poland 1st Germany 2nd **United Kingdom** 3rd Ukraine 4th USA 5th Italy Slovakia 1st Czech Republic 2nd Germany 3rd Poland 4th Hungary 5th Ukraine



^{*} Based on balance of payments data.

INFRASTRUCTURE





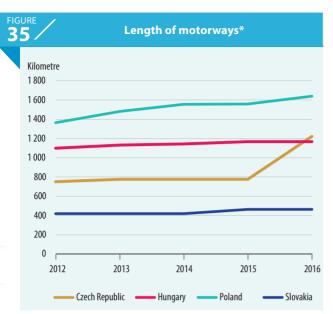








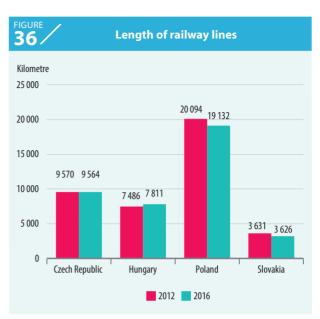


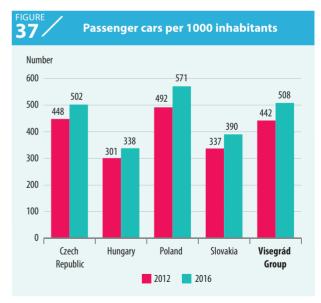




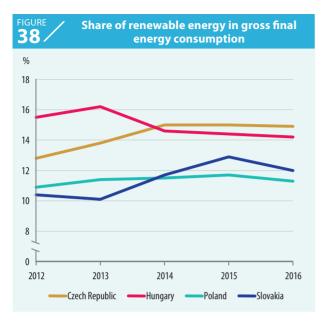


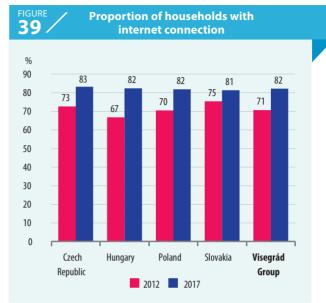
a) Excluding data of Belgium, Denmark and Greece.

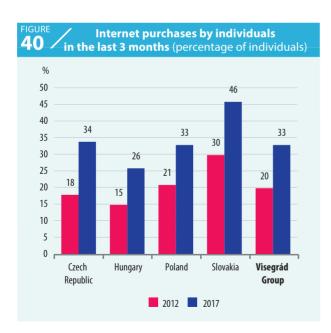


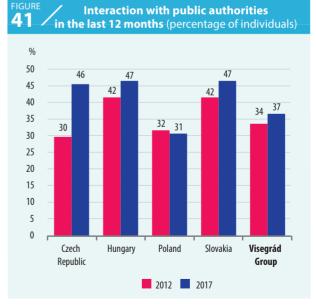


b) Excluding data of Belgium and Denmark.















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