



STATE  
STATISTICS SERVICE  
OF UKRAINE

# **Social and Economic Development of Ukraine**

## **January–August 2021**

(excluding the temporarily occupied territory  
of the Autonomous Republic of Crimea and the city of Sevastopol;  
for 2014-2021, excluding a part of temporarily occupied territories  
in the Donetsk and Luhansk regions)

## State Statistics Service of Ukraine

3, Shota Rustaveli St, 01601 Kyiv, Ukraine  
Tel.: (044) 284-31-28, Fax: (044) 235-37-39  
E-mail: [office@ukrstat.gov.ua](mailto:office@ukrstat.gov.ua)  
Website: [www.ukrstat.gov.ua](http://www.ukrstat.gov.ua)



statistics  
in smartphone

Responsible for publishing: O. Vyshnevskya

The publication provides main indicators of social and economic development of Ukraine excluding the temporarily occupied territory of the Autonomous Republic of Crimea and the city of Sevastopol. Information for 2014–2021 excludes a part of temporarily occupied territories in the Donetsk and Luhansk regions.

The methodology for indicators compilation meets international and European standards, this ensures the possibility to compare them with other countries.

## EXPLANATION OF SYMBOLS

Dash (–)	– no events
Ellipsis (...)	– data are not available
Zero (0; 0,0)	– events took place but in dimensions smaller than those used in the table
Symbol (x)	– not applicable
"of which", "including"	– not all components of the total sum are given

**Note.** There are cases when the sum of the components may not equal the total due to rounding.



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To the  
corresponding  
period of the  
previous year

Real GDP (Q2 2021)	↑	5,7%
Industrial production	↑	1,7%
Agricultural production	↑	8,4%
Capital investment (January–June 2021)	↑	4,2%
Exports of goods and services (January–June 2021)	↑	25,5%
Imports of goods and services (January–June 2021)	↑	27,6%
Retail trade turnover	↑	12,9%
Real disposable income (Q2 2021)	↑	5,6%
Real wage	↑	11,9%

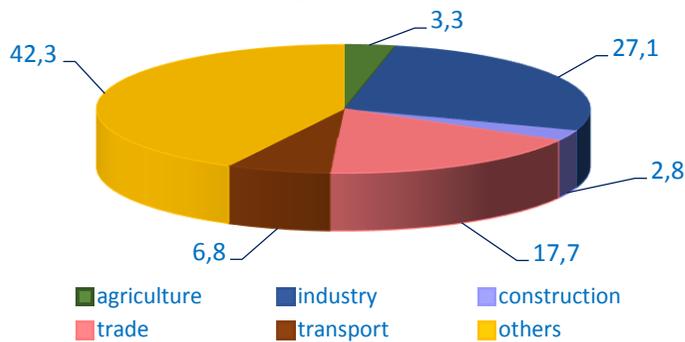
August to  
December  
of the previous  
year

Consumer price	↑	6,2%
Industrial producer price	↑	33,7%

## GDP

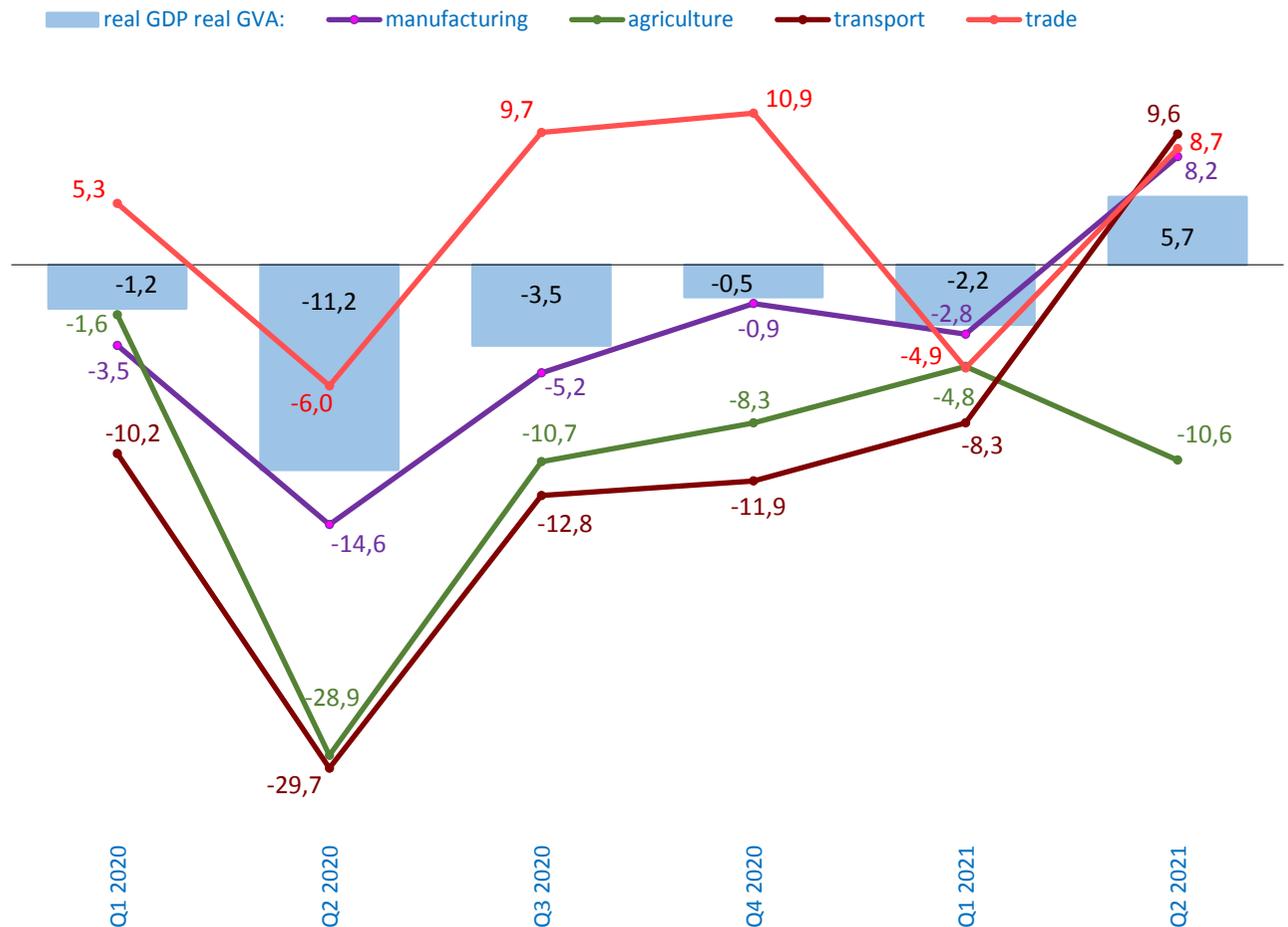
	Bln. UAH	At constant prices of 2016, over the relevant period of the previous year, %	
		volume change	deflator change
2010	1079,3	4,1	13,7
2011	1300,0	5,5	14,2
2012	1404,7	0,2	7,8
2013	1465,2	0,0	4,3
2014	1586,9	-6,6	15,9
2015	1988,5	-9,8	38,9
2016	2385,4	2,4	17,1
2017	2981,2	2,4	22,1
2018	3560,3	3,5	15,4
2019	3977,2	3,2	8,2
2020	4191,9	-4,0	9,8
Q1 2021	1008,6	-2,2	20,7
Q2 2021	1169,4	5,7	26,4

Gross value added structure for II quarter 2021, %



Nominal GDP for II quarter 2021 amounts UAH 1169,4 bln.

Increase, decrease (-), %  
(over the relevant period of the previous year, at constant prices of 2016)

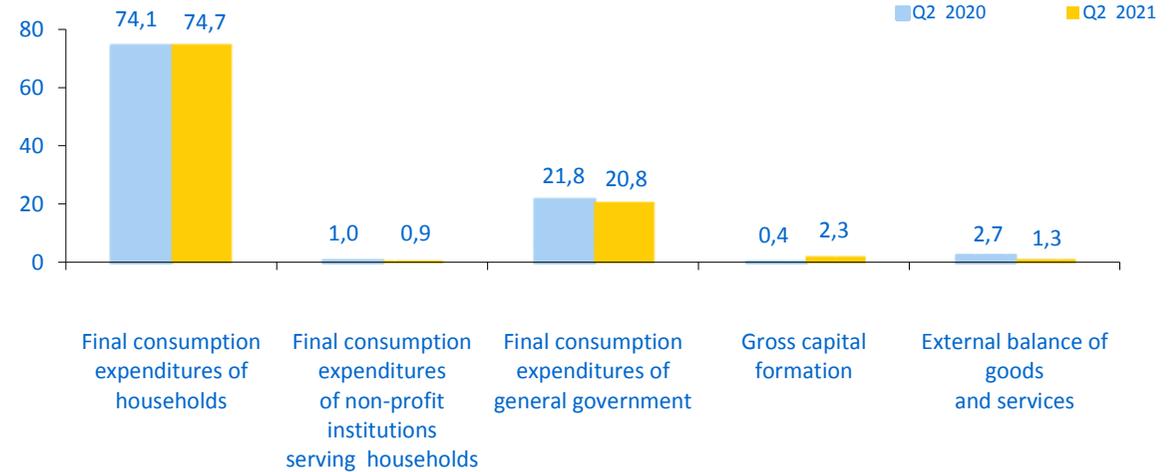


## GDP by final use categories,

### II quarter 2021

	At current prices, mln. UAH	At constant prices of 2016, % of the previous year	
		volume change	deflator change
<b>GDP</b>	<b>1169438</b>	<b>5,7</b>	<b>26,4</b>
Final consumption expenditures	1127633	14,0	16,8
of households	873488	17,4	14,8
of non-profit institutions serving households	10010	-8,3	27,6
of general government	244135	2,9	24,3
Gross capital formation	26740	x	x
gross fixed capital formation	148884	14,8	10,5
changes in inventories	-122605	x	27,3
acquisitions less disposals of valuables	461	-1,1	16,0
External balance of goods and services	15065	x	x
exports of goods and services	529802	-6,2	58,9
imports of goods and services (-)	514737	21,5	27,6

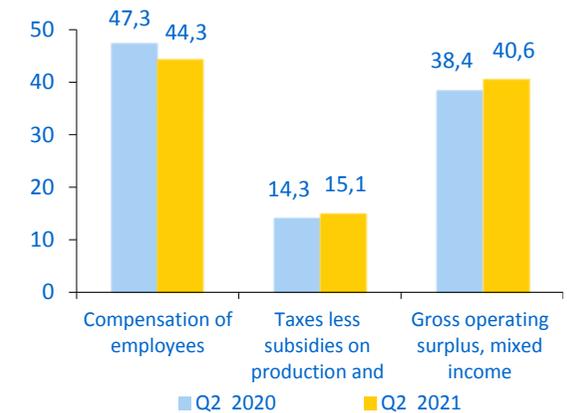
## GDP by final use categories, %



## GDP by income categories, II quarter 2021

	Mln. UAH	% of total
<b>GDP</b>	<b>1169438</b>	<b>100,0</b>
Compensation of employees	517834	44,3
Taxes less subsidies on production and imports	176346	15,1
Gross operating surplus, mixed income	475258	40,6

## GDP by income categories, %



## GDP by final use categories, mln. UAH

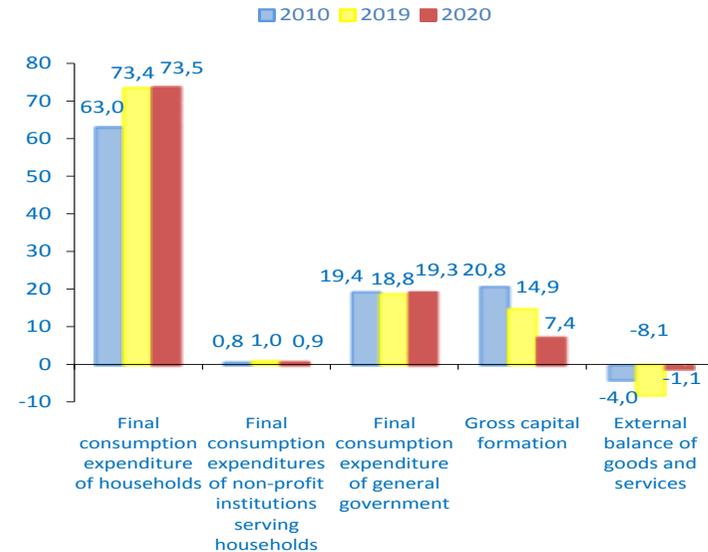
	2010	2019	2020
<b>Gross domestic product</b>	<b>1079346</b>	<b>3977198</b>	<b>4191864</b>
Final consumption expenditure	897583	3705058	3924529
of households	680164	2918278	3079246
of non-profit institutions serving households	8155	39841	36239
of general government	209264	746939	809044
Gross capital formation	225296	592219	315026
gross fixed capital formation	183867	700617	546897
changes in inventories	41068	-109898	-233478
acquisitions less disposals of valuables	361	1500	1607
External balance of goods and services	-43533	-320079	-47691
exports of goods and services	507869	1639866	1638108
imports of goods and services (-)	551402	1959945	1685799

## GDP by income categories, mln. UAH

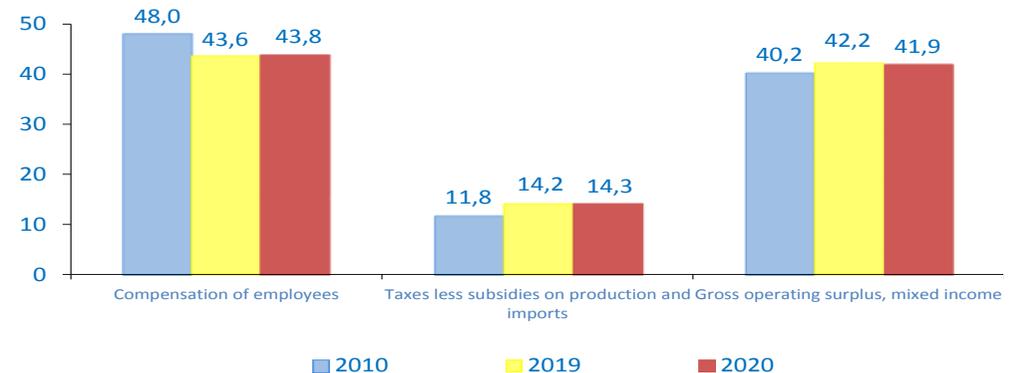
	2010	2019	2020
Compensation of employees	518184	1732773	1837213
Taxes less subsidies on production and imports	127525	563734	598933
Gross operating surplus, mixed income	433637	1680691	1755718
<b>Total</b>	<b>1079346</b>	<b>3977198</b>	<b>4191864</b>

In 2020, GDP amounted UAH 4191,9 bln.

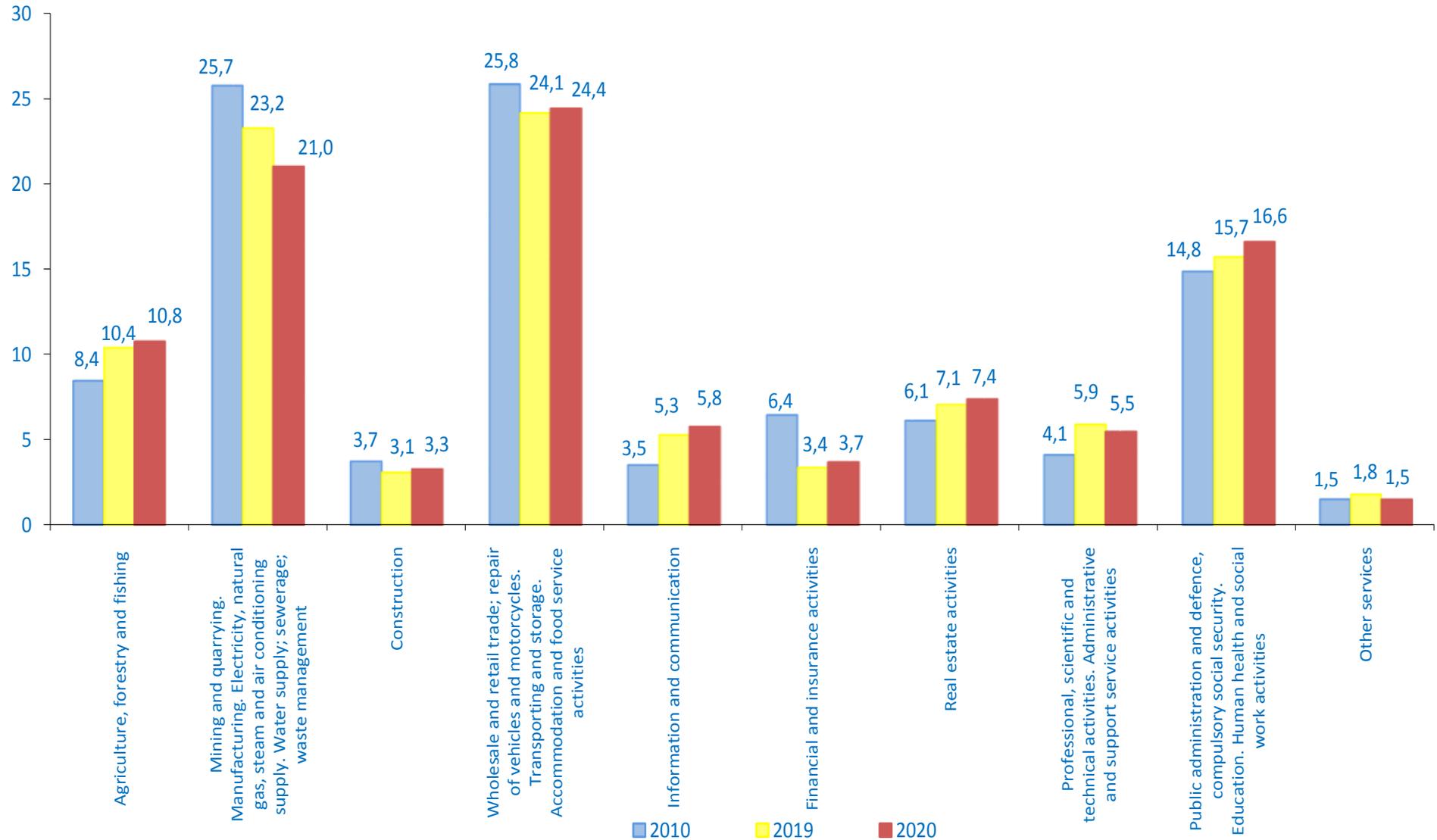
## GDP by final use categories, %



## GDP by income categories, %



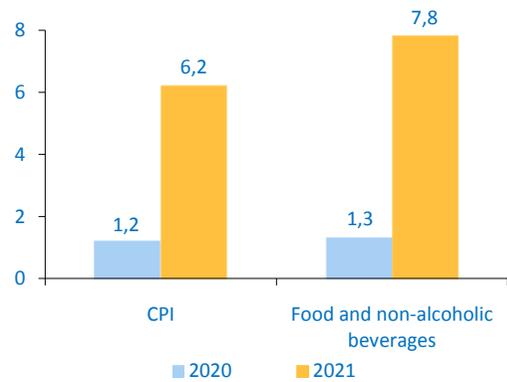
Gross value added structure by type of economic activity, %



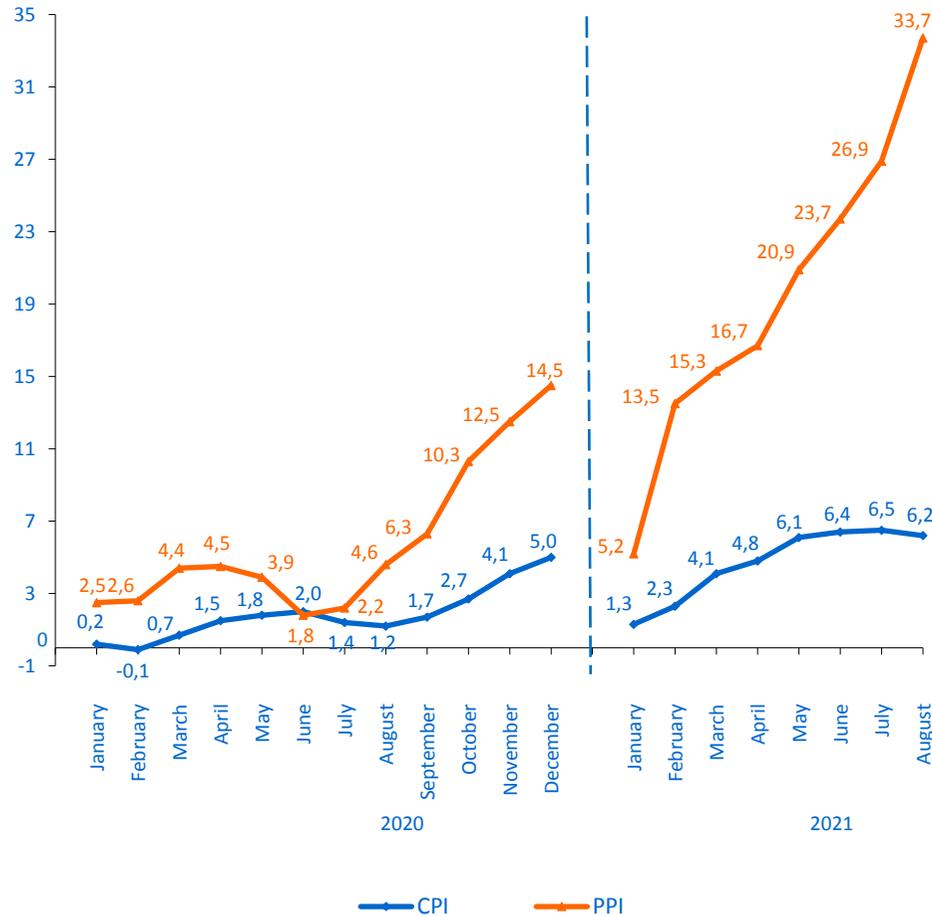
**CPI changes, %**  
(December over December of the previous year)

<b>2016</b>	12,4
<b>2017</b>	13,7
<b>2018</b>	9,8
<b>2019</b>	4,1
<b>2020</b>	5,0

**CPI changes, %**  
(August over December of the previous year)



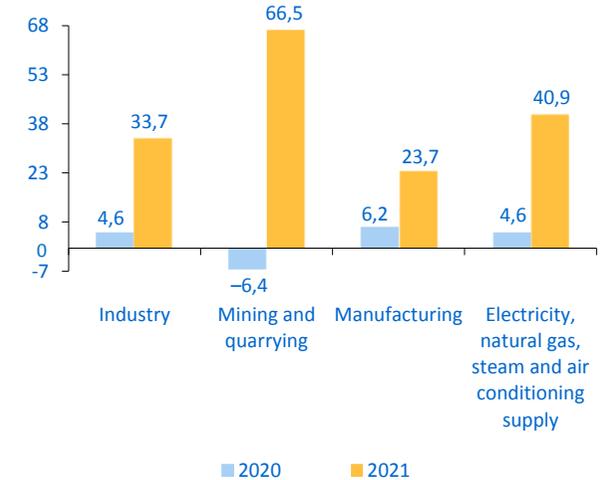
**CPI and PPI changes, %**  
(over December of the previous year)



**PPI changes, %**  
(December over December of the previous year)

<b>2016</b>	35,7
<b>2017</b>	16,5
<b>2018</b>	14,2
<b>2019</b>	-7,4
<b>2020</b>	14,5

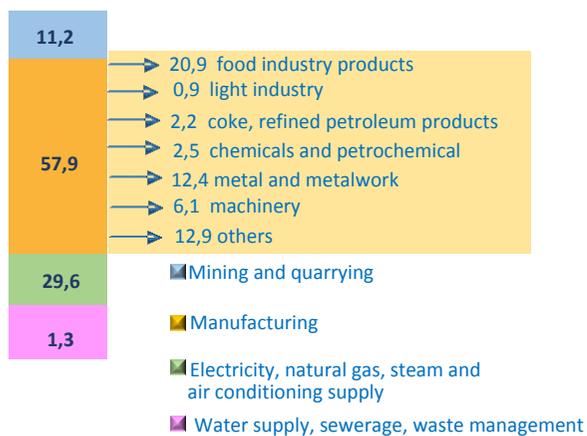
**PPI changes by type of industrial activity, %**  
(August over December of the previous year)



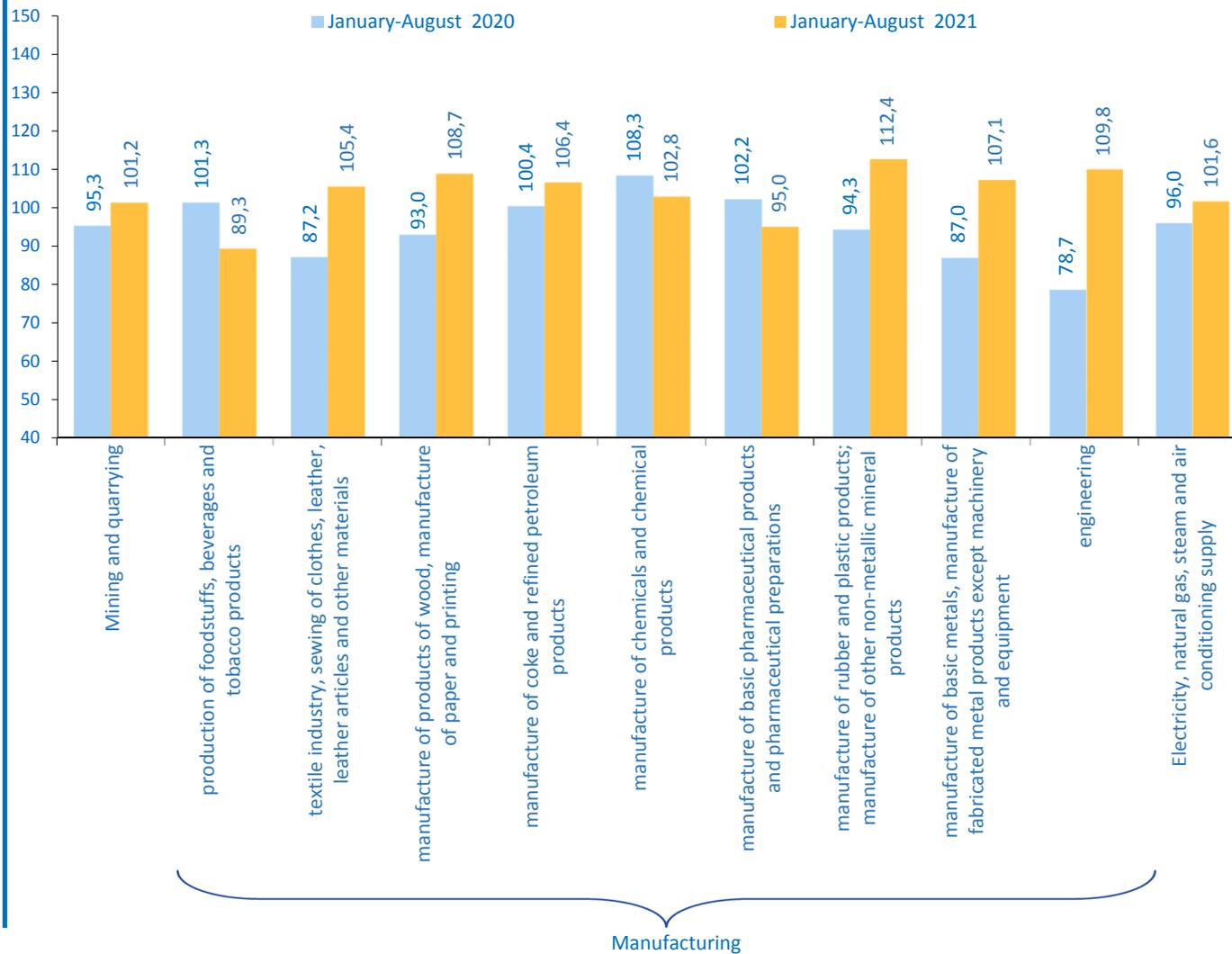
Index of industrial production, %

	August 2021 to		January–August 2021 to January–August 2020
	July 2021	August 2020	
<b>Industry</b>	<b>96,7</b>	<b>100,6</b>	<b>101,7</b>
Mining and quarrying	95,7	97,5	101,2
Manufacturing	97,5	102,2	101,9
Electricity, natural gas, steam and air conditioning supply	95,4	100,3	101,6

Structure of industrial products sold in 2020, %



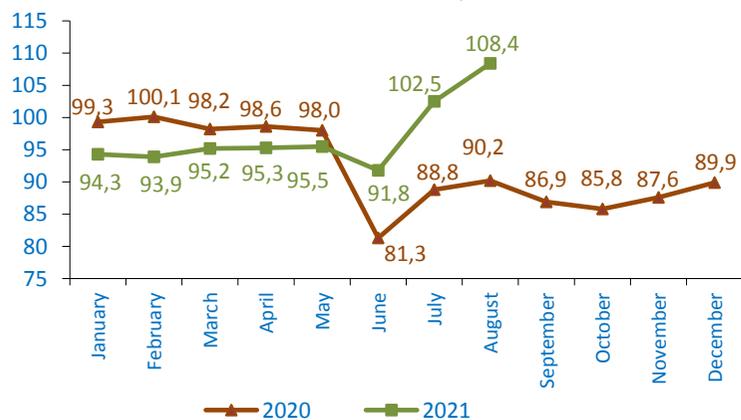
Index of industrial production by type of activity, %  
(to the corresponding period of the previous year)



## Indices of agricultural production, %

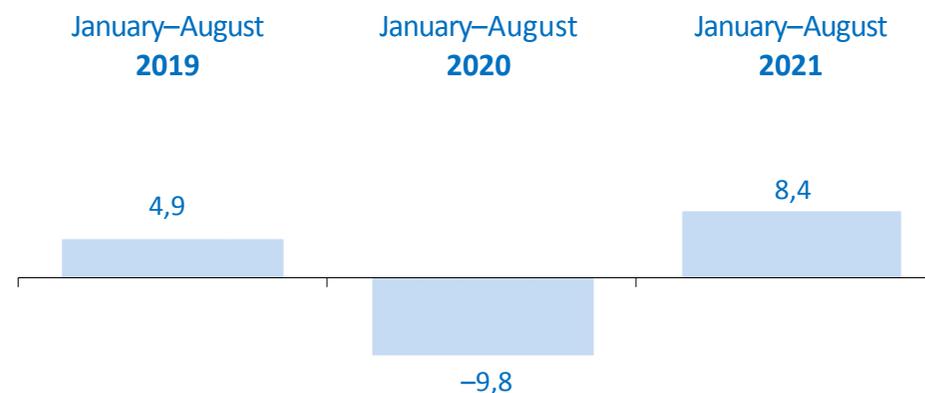
	To the previous year
2010	98,6
2011	120,2
2012	96,1
2013	113,6
2014	102,2
2015	95,2
2016	106,3
2017	97,8
2018	108,2
2019	101,4
2020	89,9
2021 January–August	108,4

## Indices of agricultural production, % (to the corresponding period of the previous year, cumulative total)



Agricultural output at current prices for January–August 2021 was UAH 553,5 bln. (January–August 2020 – UAH 388,2 bln.).

## Increase, decrease (–) in agricultural production, % (to the corresponding period of the previous year)



## By types of agricultural holdings

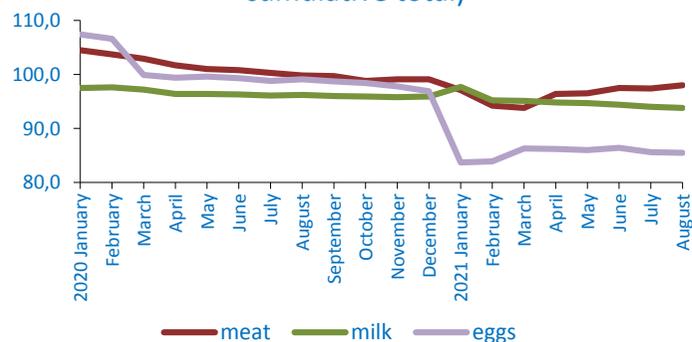
Agricultural enterprises	12,6	-14,3	13,7
Households	-2,1	-3,7	2,1

## Production of animal products

	Live weight of agricultural animals sold for slaughter, mln.t	Production (gross yield) of milk from agricultural animals of all kinds, mln.t	Number of eggs obtained from poultry, bln.pcs
2010	2,7	10,9	16,2
2011	2,8	10,8	17,9
2012	2,9	11,1	18,4
2013	3,2	11,2	19,1
2014	3,3	11,1	19,6
2015	3,3	10,6	16,8
2016	3,3	10,4	15,1
2017	3,3	10,3	15,5
2018	3,3	10,1	16,1
2019	3,5	9,7	16,7
2020	3,5	9,3	16,2
2021 January–August	2,1	6,0	9,9

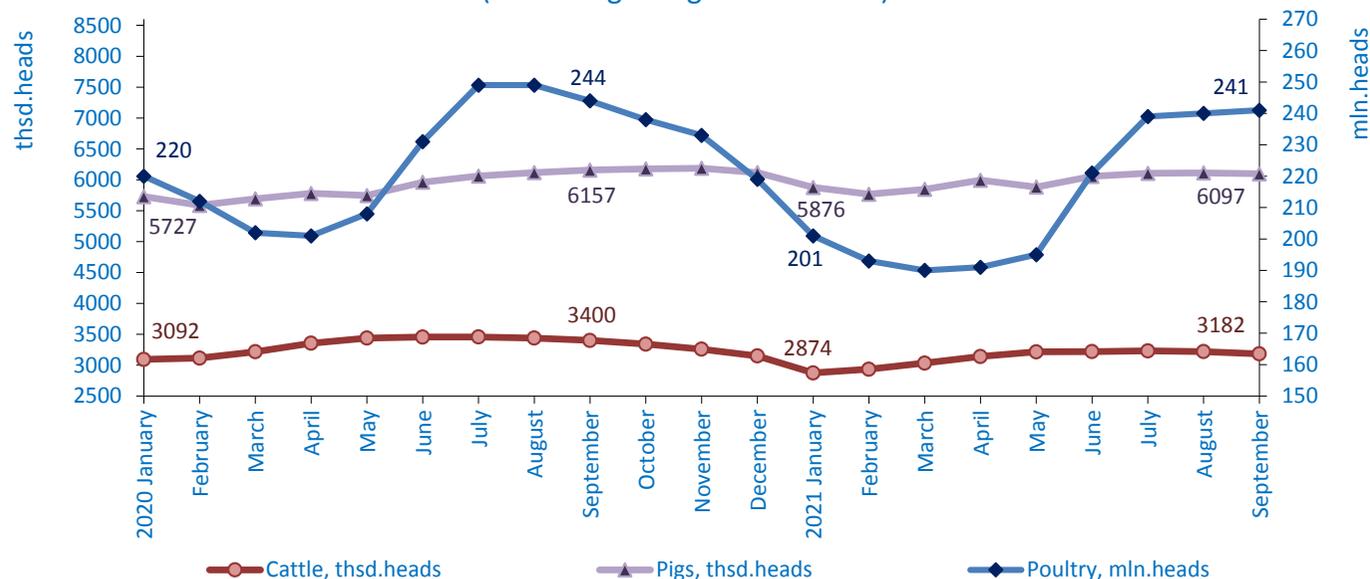
## Growth rate of animal products production, %

(to the corresponding period of the previous year, cumulative total)



## Number of agricultural animals

(at the beginning of the month)



## Increase, decrease (–) in animal products production, %

(to the corresponding period of the previous year)

	January–August		
	2018	2019	2020
Live weight of agricultural animals sold for slaughter	6,5	–0,2	–2,0
Production (gross yield) of milk from agricultural animals of all kinds	–3,5	–3,8	–6,2
Number of eggs obtained from poultry	5,2	–0,9	–14,5

## Production of agricultural crops, mln.t

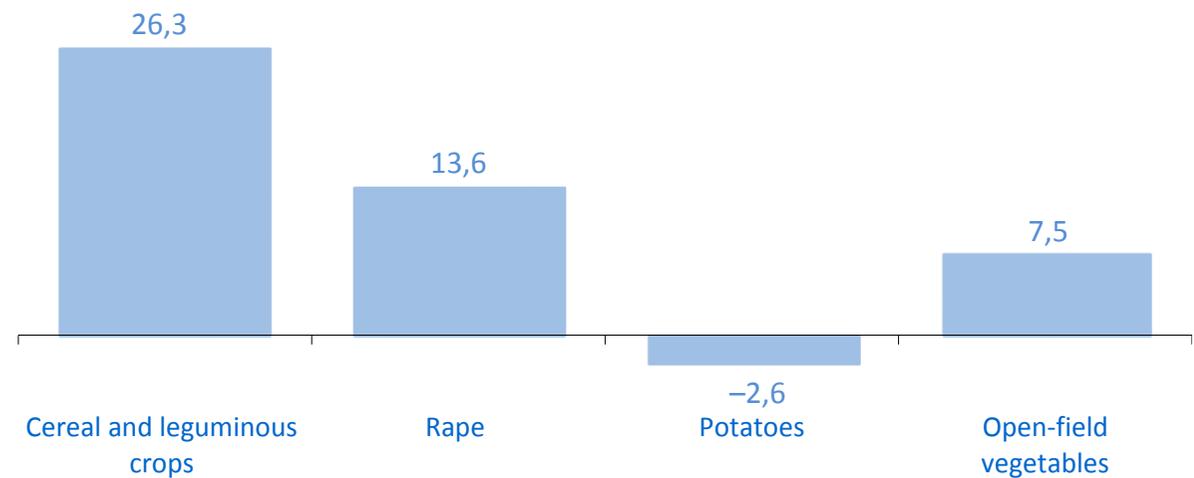
	2018	2019	2020
Cereal and leguminous crops (weight after processing)	70,1	75,1	64,9
Sugar beet (for processing)	14,0	10,2	9,2
Sunflower (weight after processing)	14,2	15,3	13,1
Potatoes	22,5	20,3	20,8
Vegetables	9,4	9,7	9,7
Fruits and berries	2,6	2,1	2,0

## Yields, centners per hectare

	2018	2019	2020
Cereal and leguminous crops (weight after processing)	47,4	49,1	42,5
Sugar beet (for processing)	508,5	461,1	416,2
Sunflower (weight after processing)	23,0	25,6	20,2
Potatoes	170,5	154,8	157,2
Vegetables	214,3	214,0	207,4
Fruits and berries	128,4	108,1	105,6

As of 1 September 2021 was harvested 43,8 mln.t of grain (in weight before processing), 2,9 mln.t of rape, 14,4 mln.t of potatoes, 4,9 mln.t of vegetables and 1,0 mln.t of fruits and berries.

**Increase, decrease (–) of agricultural crops production as of 01 September 2021, %**  
(to corresponding date of the previous year)



**Yields, centners per hectare**

43,2

29,4

163,1

191,1

**Harvested area, thsd.ha**

10149,9

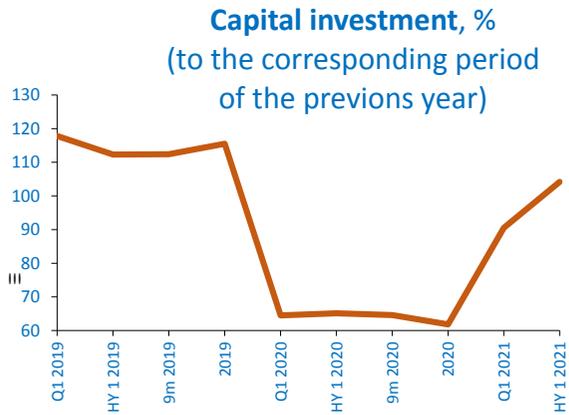
994,9

884,9

236,9

## Capital investment

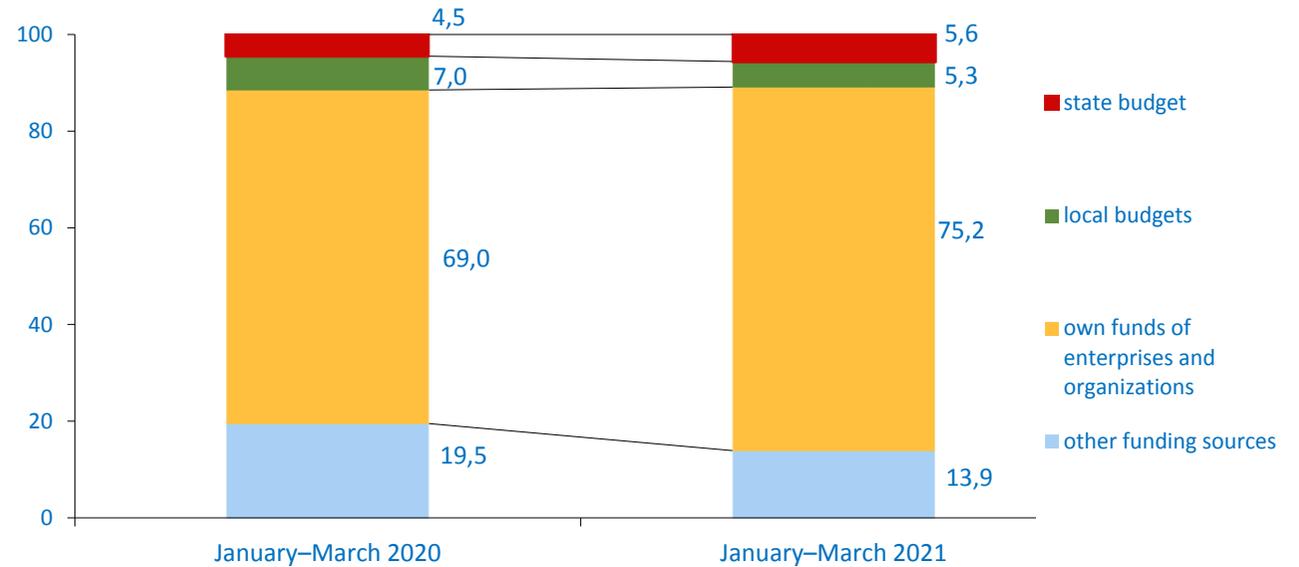
	Mln. UAH	To the corresponding period a year earlier, %
<b>2019</b>		
January–March	108298,0	117,8
January–June	233995,5	112,3
January–September	379203,1	112,4
January–December	584448,6	115,5
<b>2020</b>		
January–March	76914,3	64,5
January–June	163781,5	65,1
January–September	267996,5	64,6
January–December	419836,7	61,8
<b>2021</b>		
January–March	78178,5	90,5
January–June	191133,0	104,2



## Increase, decrease (-) of the capital investment, % (to the corresponding period of the previous year)



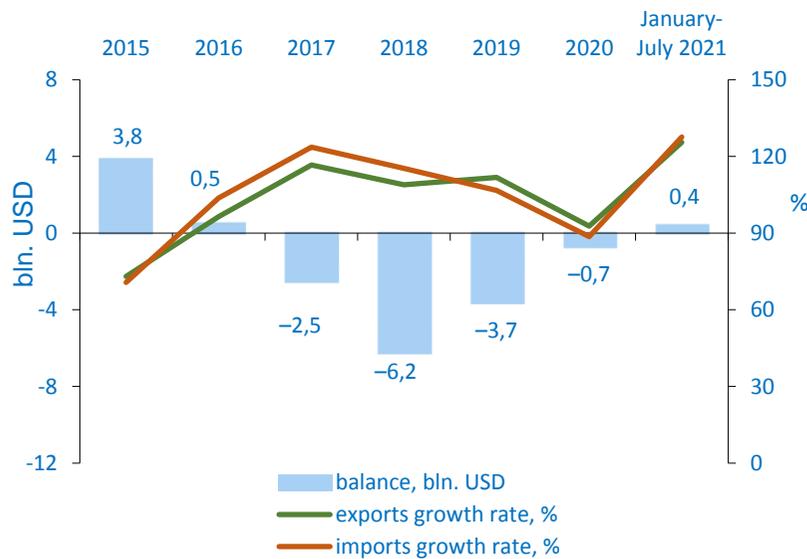
## Structure of the capital investment by financing source, % (of total)



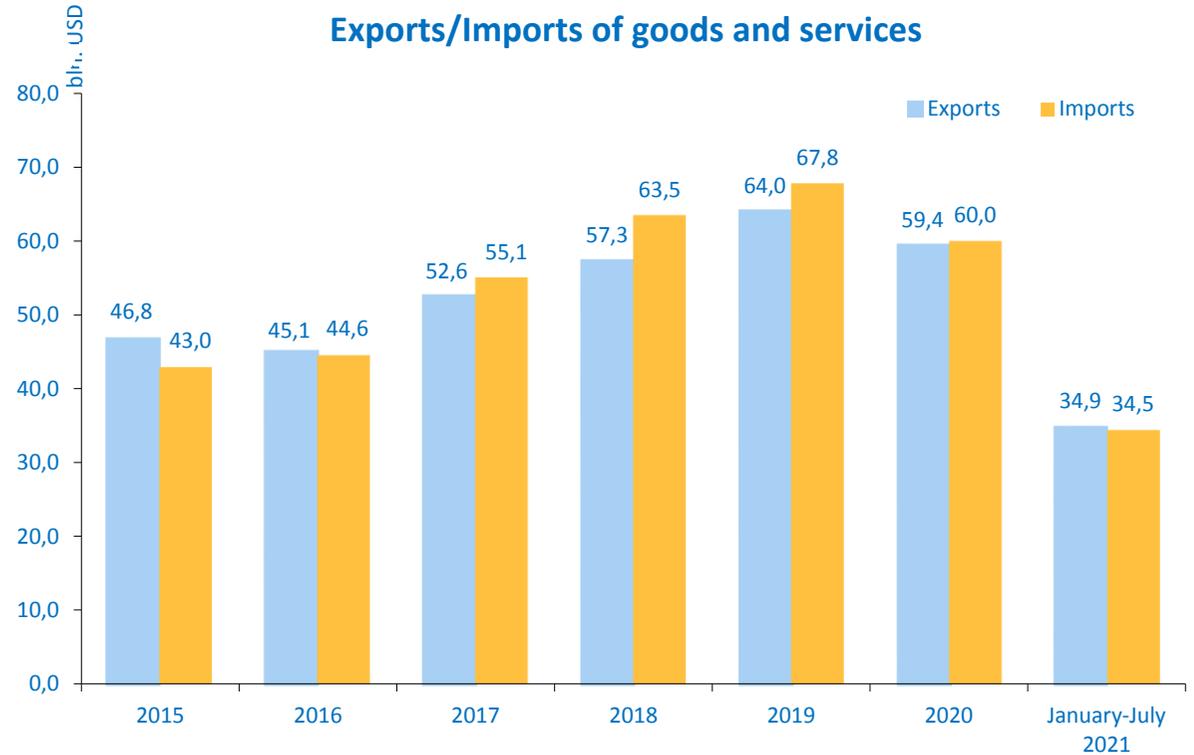
**Growth rate of trade in goods and services, %**  
(to the previous period)

	Exports	Imports	Balance, mln. USD
2015	73,0	70,7	3828,2
2016	96,4	103,7	541,6
2017	116,6	123,6	-2501,1
2018	108,9	115,3	-6212,8
2019	111,8	106,7	-3689,1
2020	92,7	88,6	-677,8
2021 January-July	125,5	127,6	-413,6

**Increase, decrease (-) rates of foreign trade volumes**  
(to the previous period)



**Exports/Imports of goods and services**

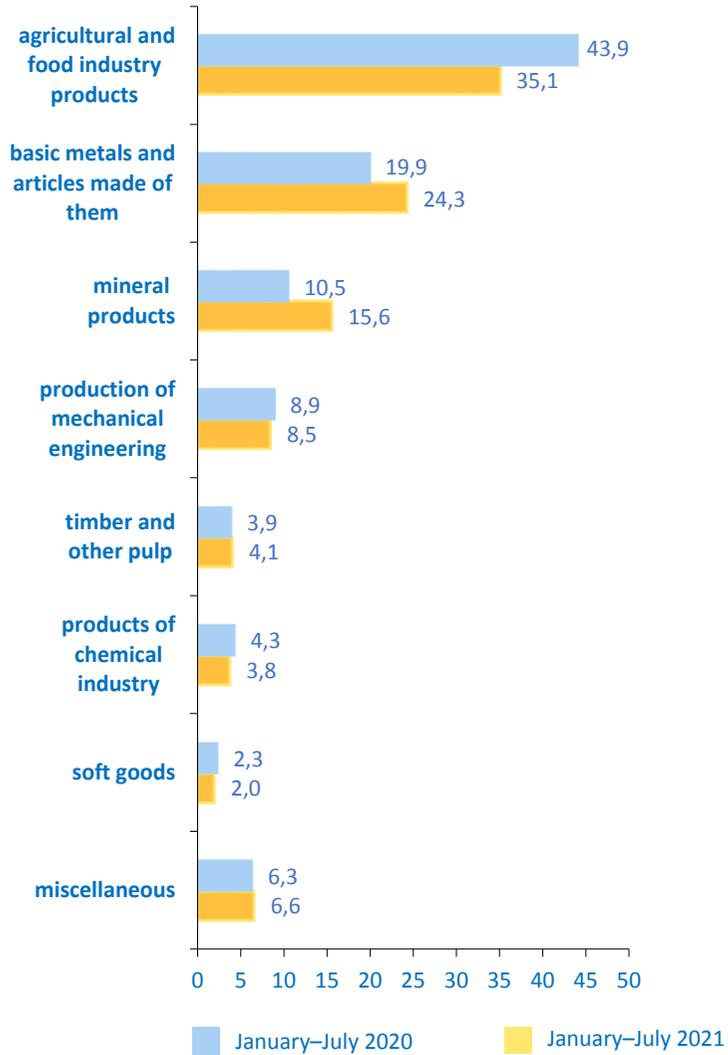


**Increase, decrease (-) of trade in goods and services, %**  
(to the previous period)

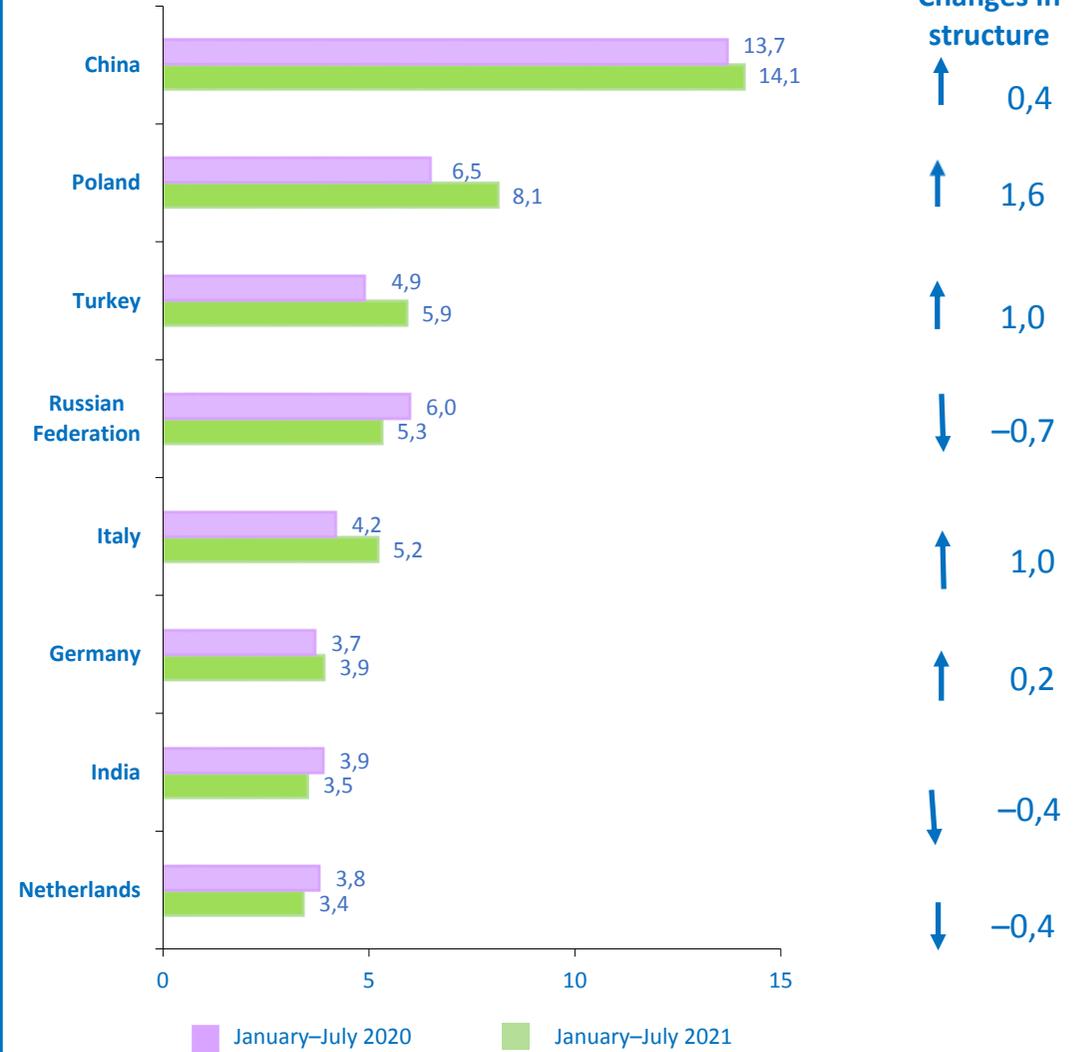
	2015	2016	2017	2018	2019	2020	2021 January-July
Exports	-27,0	-3,6	+16,6	+8,9	+11,8	-7,3	+25,5
Imports	-29,3	+3,7	+23,6	+15,3	+6,7	-11,4	+27,6

## Exports of goods

### Commodity structure, %

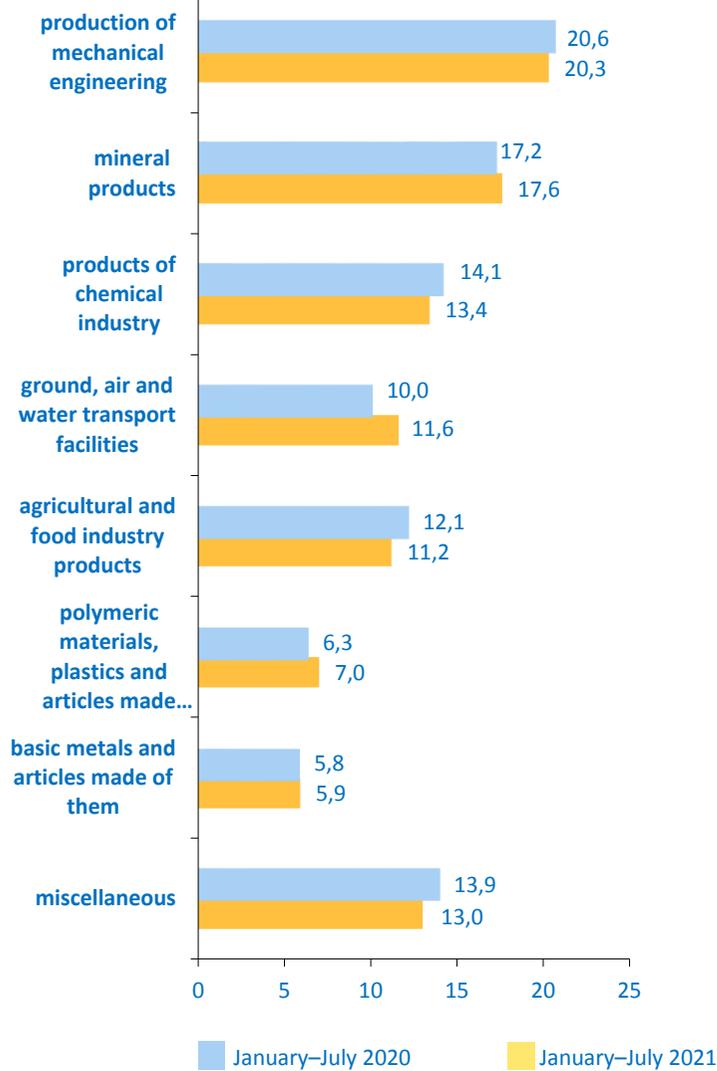


### Country structure, %

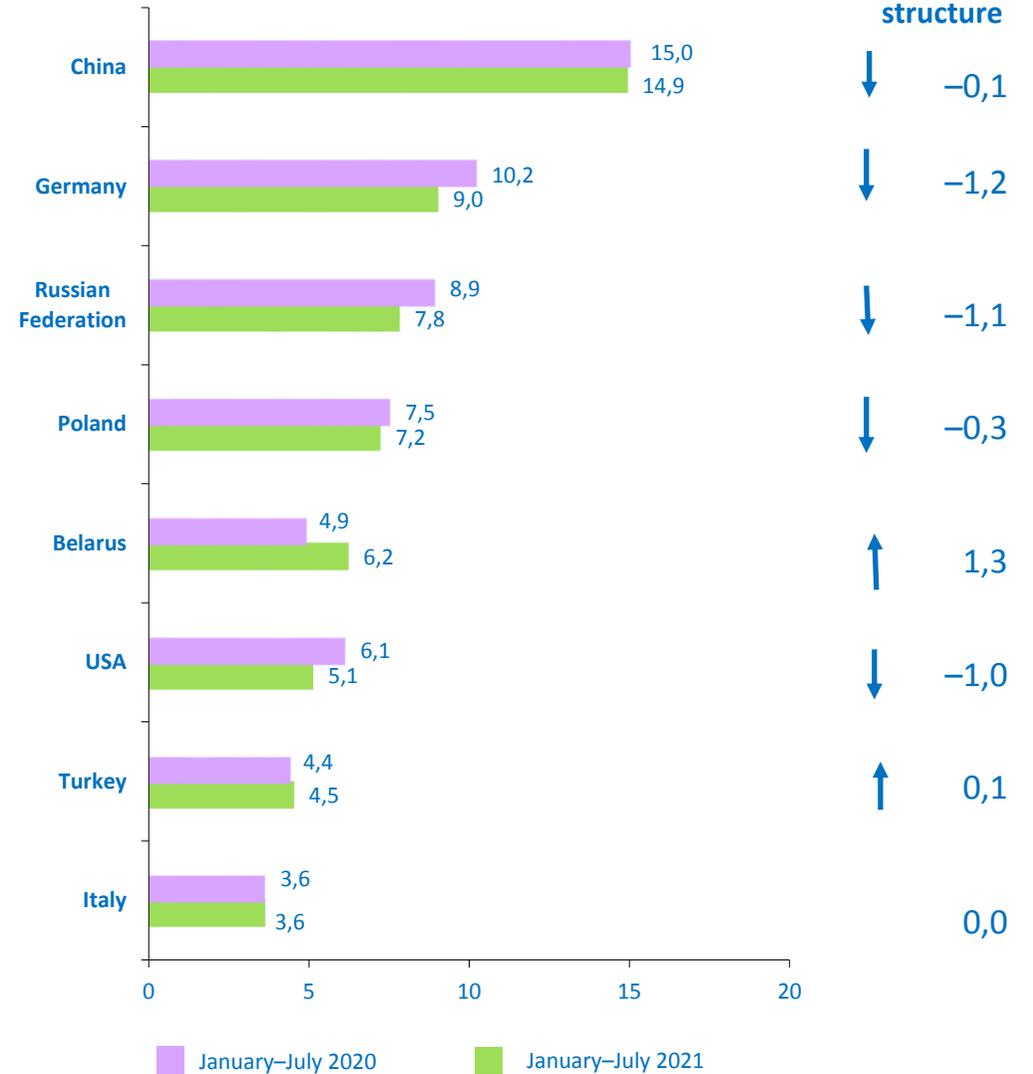


## Imports of goods

### Commodity structure, %



### Country structure, %



**Labour force in II quarter 2021**  
(average for period)

	Aged	
	15 years and over	15–70 years
Labour force, thsd. persons	17463	17375
Participation rate of population in labour force, %	54,8	62,0
Employed population, thsd. persons	15843	15755
Employment rate, %	49,7	56,2
Unemployed population (by ILO methodology), thsd. persons	1620	1620
Unemployment rate (by ILO methodology), %	9,3	9,3
Persons outside the labour force, thsd. persons	14392	10665

**Unemployment rate of population aged 15–70 years (by ILO methodology)**  
(in % to labour force of relevant age)



	I-st half of year	
	2020	2021
Employment rate of population aged 15–70 years, %	56,7	55,6
Unemployment rate of population aged 15–70 years (by ILO methodology), %	9,2	9,9

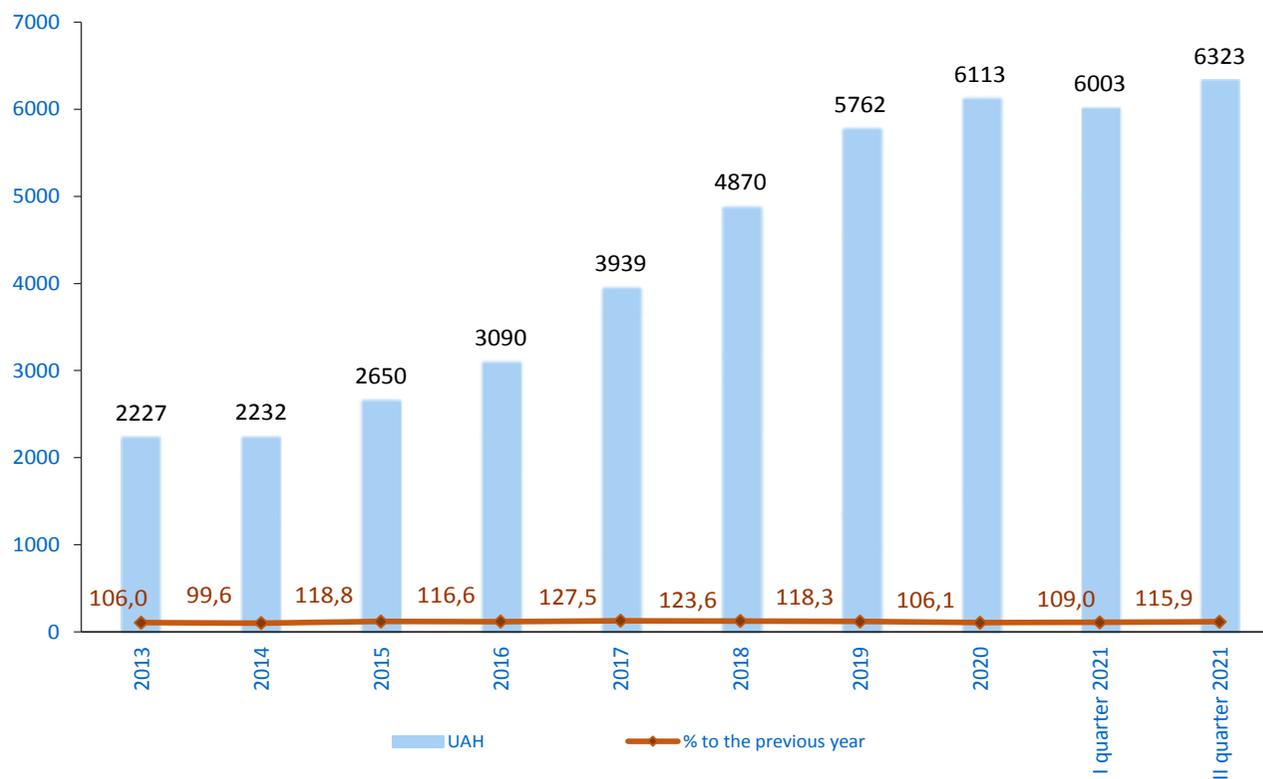
## Disposable income

	Bln. UAH	% to the previous year
<b>2013</b>	1215,5	105,8
<b>2014</b>	1151,7	99,2
<b>2015</b>	1362,6	118,3
<b>2016</b>	1582,3	116,1
<b>2017</b>	2008,3	126,9
<b>2018</b>	2470,3	123,0
<b>2019</b>	2905,8	117,6
<b>2020<sup>1</sup></b>	3062,2	105,4
<b>QI 2021<sup>1</sup></b>	748,1	108,5
<b>QII 2021<sup>1</sup></b>	786,9	115,2

<sup>1</sup> Provisional data.

Disposable income for II quarter of 2021 is UAH 786,9 bln. that is 15,2% more than for II quarter 2020.

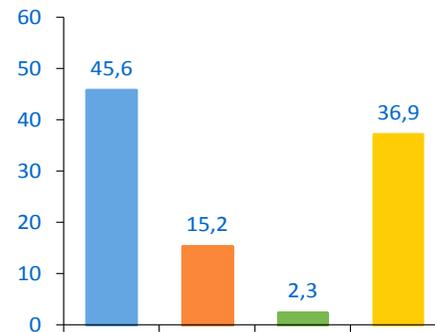
## Average monthly disposable income, per capita



## Population real disposable income growth rate, %

	% to the previous year
2013	106,1
2014	88,5
2015	79,6
2016	102,0
2017	110,9
2018	110,9
2019	109,0
2020 <sup>1</sup>	102,6
QI 2021 <sup>1</sup>	101,0
QII 2021 <sup>1</sup>	105,6

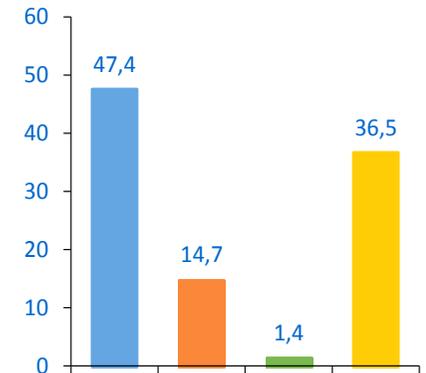
### II quarter 2020<sup>1</sup>



### Structure of income

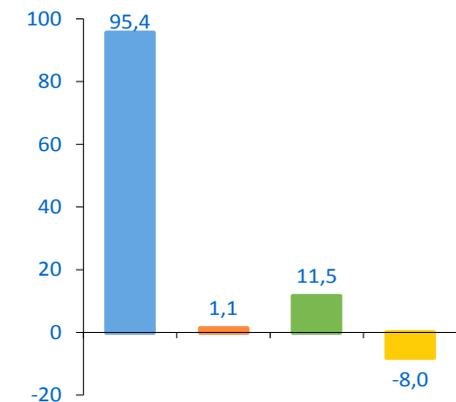
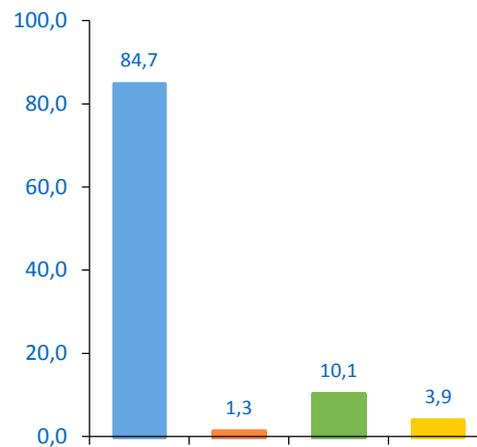
- wages and salaries
- operating surplus, mixed income
- property income (received)
- social benefits and other current transfers received

### II quarter 2021<sup>1</sup>



### Structure of expenditure and saving

- goods and services purchasing
- property income (paid)
- current taxes on income, wealth and other current transfers, paid
- saving



<sup>1</sup> Provisional data.

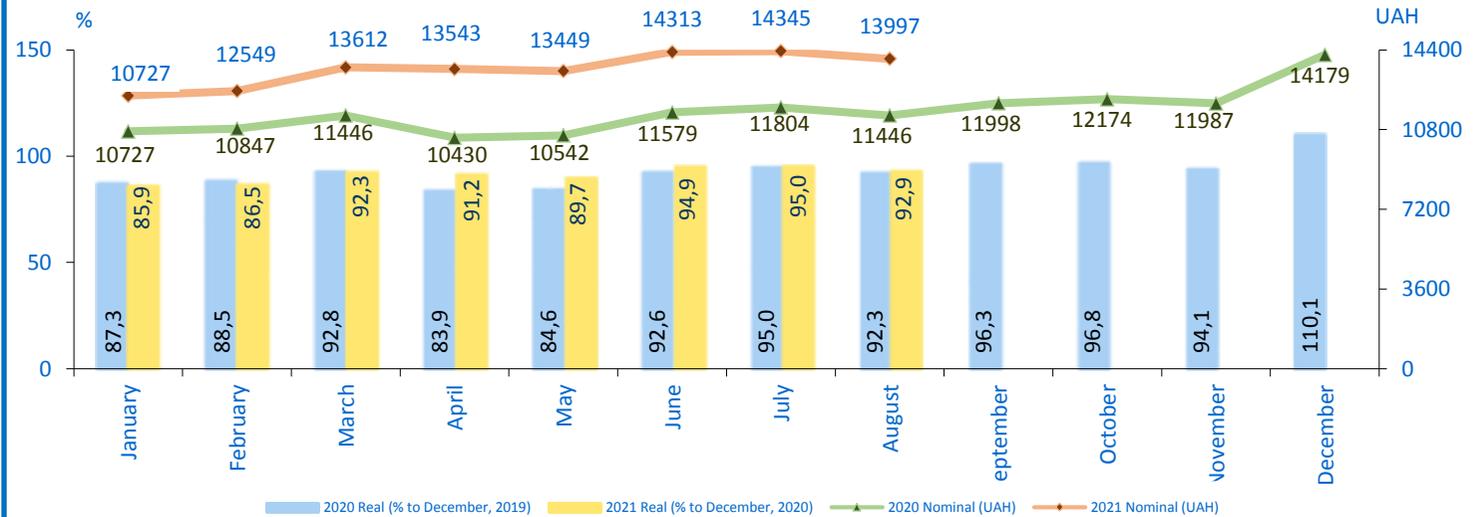
## Average monthly nominal and real wage

	UAH	Percent of the corresponding period of the previous year	
		nominal	real
2011	2648	117,7	108,7
2012	3041	114,8	114,4
2013	3282	107,9	108,2
2014	3480	106,0	93,5
2015	4195	120,5	79,8
2016	5183	123,5	109,0
2017	7104	137,1	119,1
2018	8865	124,8	112,5
2019	10497	118,4	109,8
2020	11591	110,4	107,4
2021 January– August	13525	121,8	111,9

**2021**  
Minimal wage

January–November – UAH 6000  
December – UAH 6500

## Nominal and real wage trends

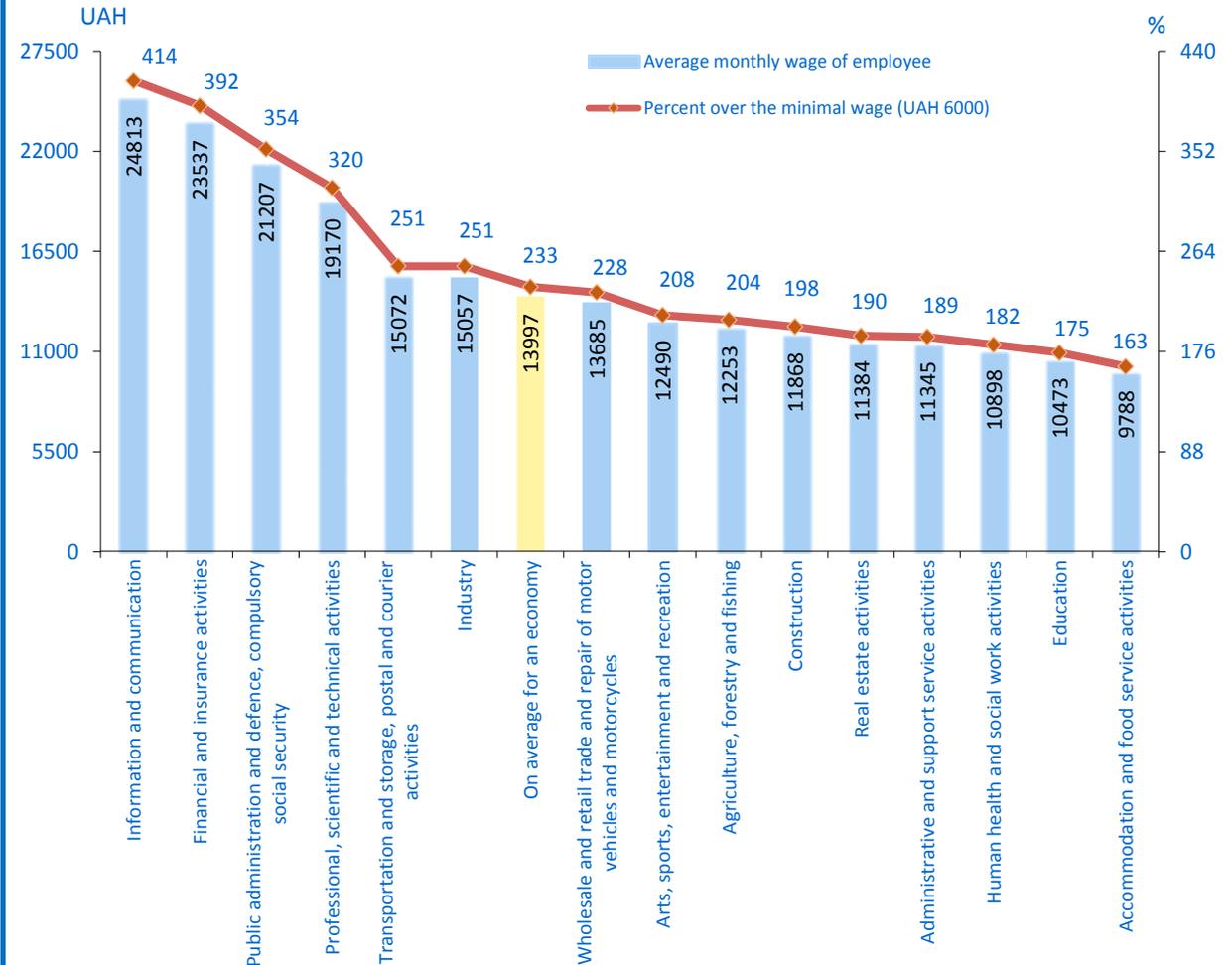


## Regular employees by wage level in June 2021, %



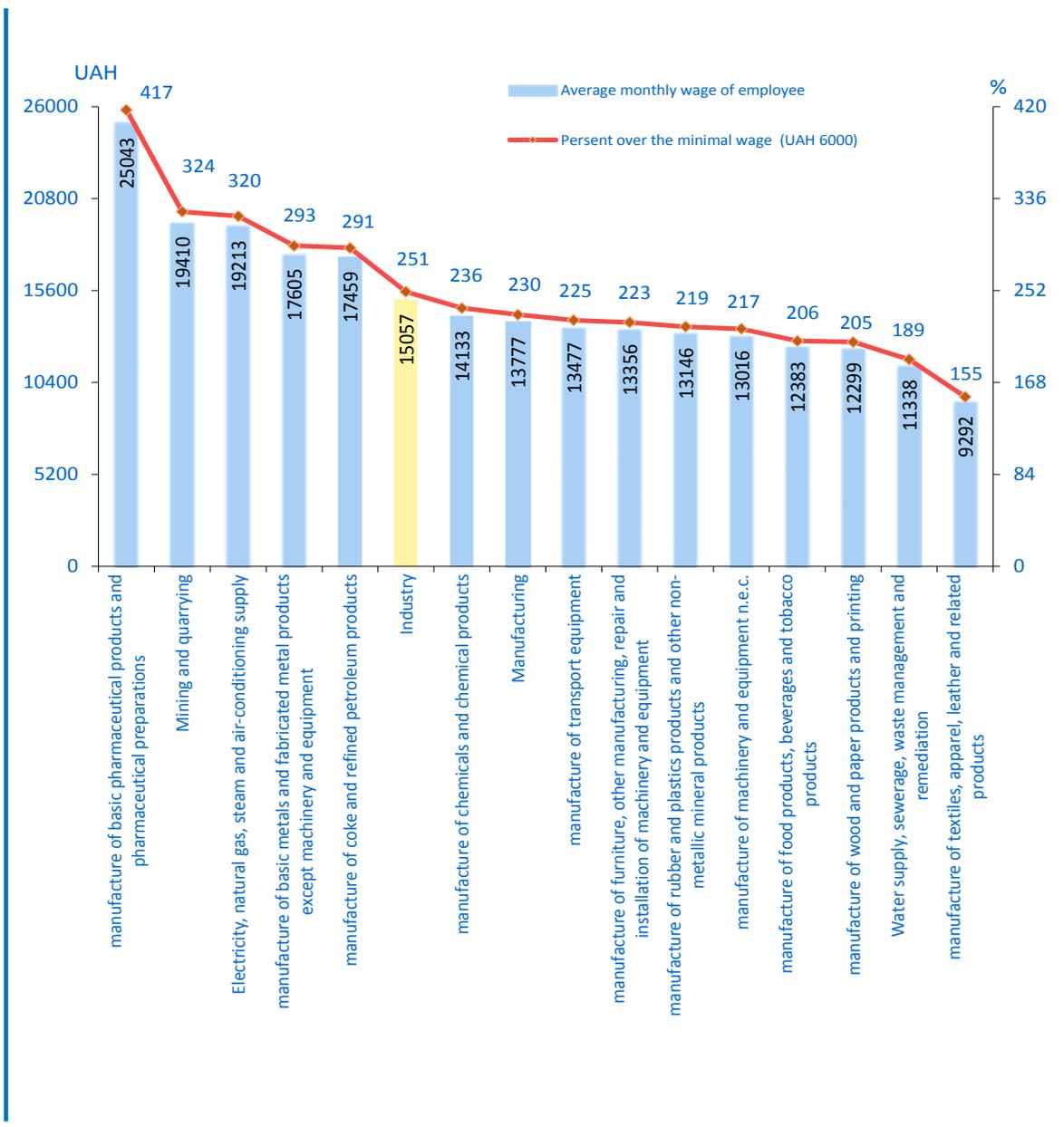
## Wage of regular employees by type of economic activity, August 2021

	Average monthly wage of employees in August		
	UAH	percent over	
		August 2020	the average level of economy
<b>On average for an economy</b>	<b>13997</b>	<b>122,3</b>	<b>100,0</b>
Agriculture, forestry and fishing	12253	128,3	87,5
Industry	15057	116,5	107,6
Construction	11868	118,6	84,8
Wholesale and retail trade and repair of motor vehicles and motorcycles	13685	119,3	97,8
Transportation and storage, postal and courier activities	15072	120,8	107,7
Accommodation and food service activities	9788	157,3	69,9
Information and communication	24813	125,1	177,3
Financial and insurance activities	23537	119,5	168,2
Real estate activities	11384	122,1	81,3
Professional, scientific and technical activities	19170	123,4	137,0
Administrative and support service activities	11345	112,8	81,1
Public administration and defence, compulsory social security	21207	126,2	151,5
Education	10473	127,4	74,8
Human health and social work activities	10898	128,4	77,9
Arts, sports, entertainment and recreation	12490	130,3	89,2



## Wage of regular employees by type of economic activity in industry, August 2021

	Average monthly wages of employees in August		
	UAH	percent over	
		August 2020	the average level of economy
<b>Industry</b>	<b>15057</b>	<b>116,5</b>	<b>107,6</b>
Mining and quarrying	19410	113,7	138,7
Manufacturing	13777	118,0	98,4
manufacture of food products, beverages and tobacco products	12383	116,2	88,5
manufacture of textiles, apparel, leather and related products	9292	119,4	66,4
manufacture of wood and paper products and printing	12299	117,7	87,9
manufacture of coke and refined petroleum products	17459	100,9	124,7
manufacture of chemicals and chemical products	14133	106,8	101,0
manufacture of basic pharmaceutical products and pharmaceutical preparations	25043	123,8	178,9
manufacture of rubber and plastics products and other non-metallic mineral products	13146	118,0	93,9
manufacture of basic metals and fabricated metal products except machinery and equipment	17605	125,4	125,8
manufacture of machinery and equipment n.e.c.	13016	118,6	93,0
manufacture of transport equipment	13477	118,5	96,3
manufacture of furniture, other manufacturing, repair and installation of machinery and equipment	13356	114,8	95,4
Electricity, natural gas, steam and air-conditioning supply	19213	114,9	137,3
Water supply, sewerage, waste management and remediation	11338	112,4	81,0



## Residential buildings put into service

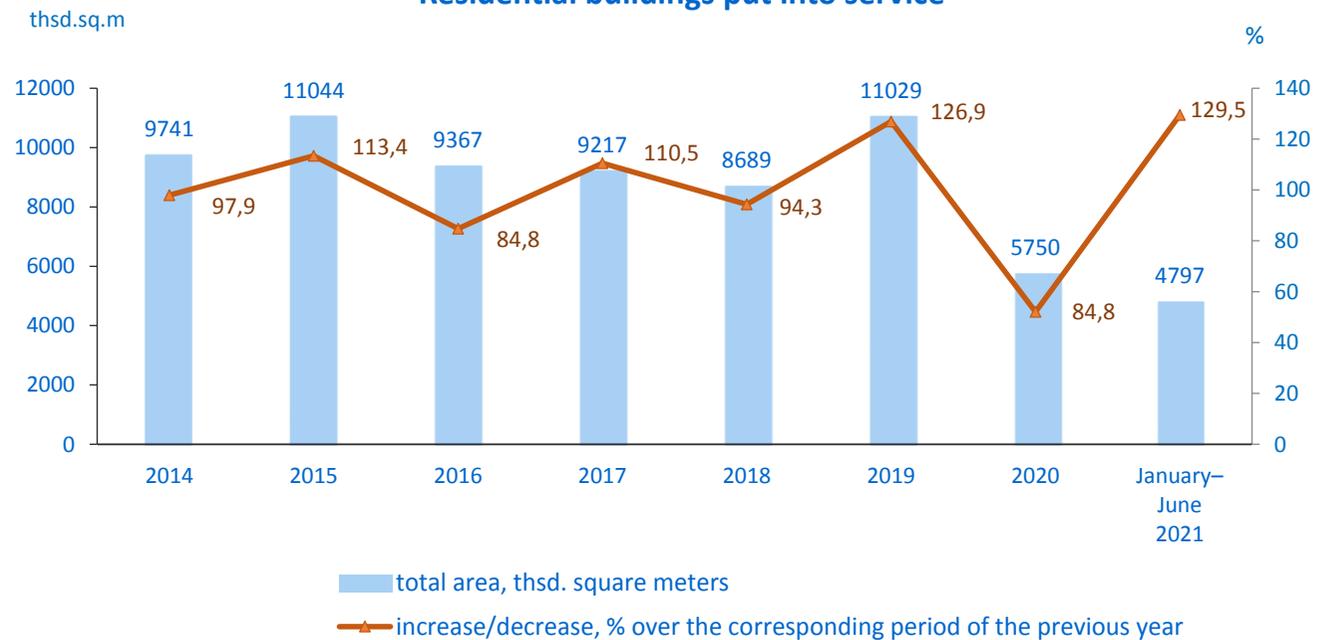
	Total area, thsd.sq.m	Over the corresponding period of the previous year, %
<b>2020</b>		
January–March	1914	78,0
January–June	3704	75,4
January–September <sup>2</sup>	3704	75,4
January–December <sup>2</sup>	5750	52,1
<b>2021</b>		
January–March	2306	120,5
January–June	4797	129,5

## Dwellings put into service

	January–June 2021	
	number of dwellings put into service, units	average size of dwelling sq.m of total area
<b>Total</b>	<b>62326</b>	<b>76,6</b>
in urban areas	47678	68,4
in rural areas	14648	103,3

In buildings with two and more dwellings were put into service 57,8% of total area or 2770,9 thsd.sq.m, in one-dwelling buildings were put into service 41,8% accordingly, or 2005,7 thsd.sq.m of total area, in residences for communities – 0,4%, or 20,6 thsd.sq.m of total area.

## Residential buildings put into service



<sup>1</sup> Since 2017 data are provided for residential buildings of new construction (excluding an increase in area due to reconstruction)

In 2014–2016, 2018–2020 and January–June 2021 including the total area of residential buildings put into service according to orders (Ukraine Ministry of Regions' decrees N 158 (with changes) of July 03, 2018, N 79 of April 24, 2015, N 95 of March 19, 2013)

<sup>2</sup> Data can be refined. See note

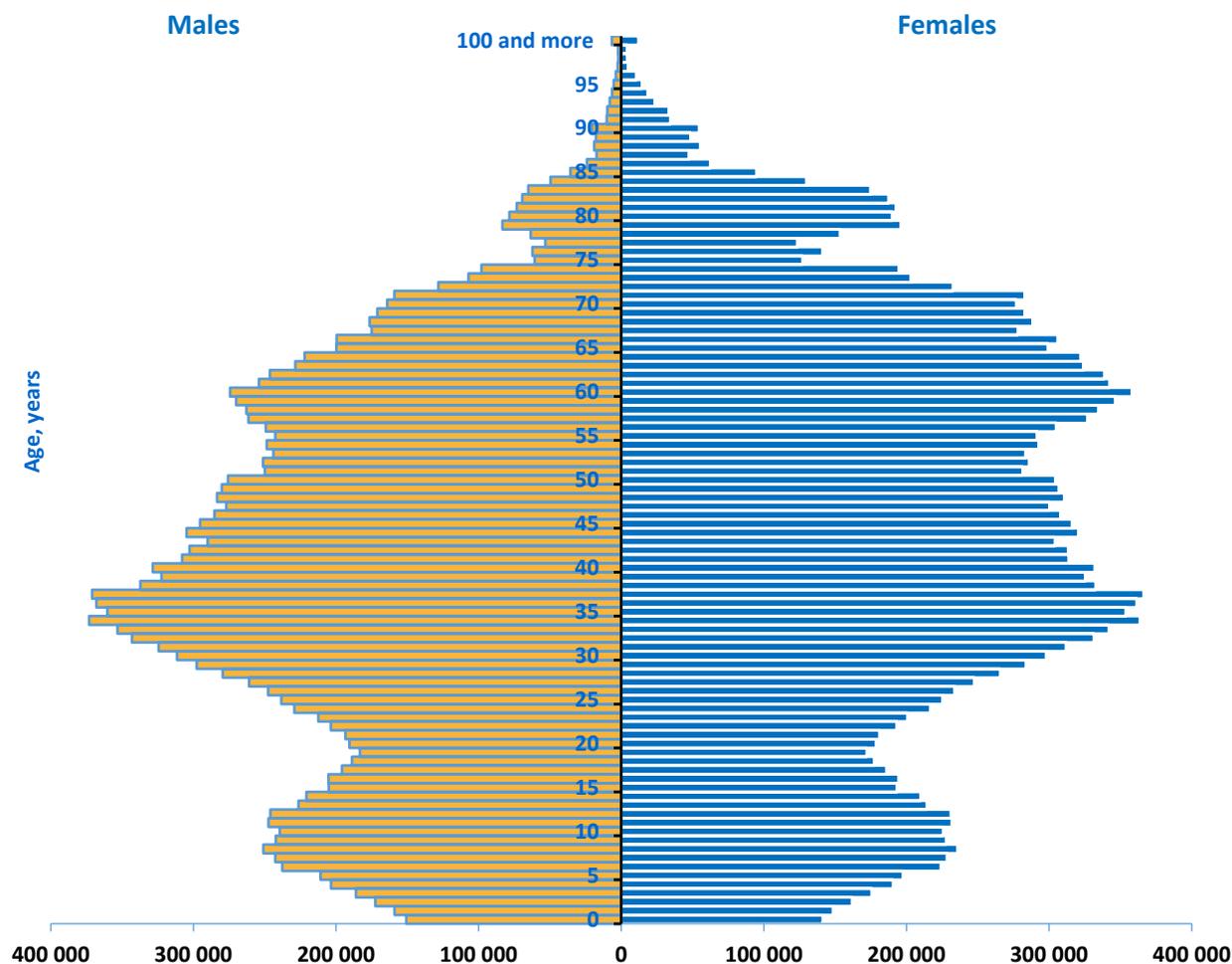
**Note.** The source of statistical information on indicators of the beginning and end of construction is administrative data from the Register of construction activities. Due to the introduction by the Ministry of Communities and Territories Development of Ukraine of the first stage of the Unified State Electronic System in the field of construction (the Register is a part of it), and the need to revise the relevant administrative data, statistical information for 9 months of 2020 and 2021 can be updated. The clarification of the data will be announced additionally on the websites of the State Statistics Service of Ukraine and its territorial bodies

## Total present population<sup>1</sup>

(estimated, at the beginning of the year),  
thsd. persons

<b>2010</b>	43617,2
<b>2011</b>	43434,2
<b>2012</b>	43289,4
<b>2013</b>	43204,4
<b>2014</b>	43073,1
<b>2015<sup>2</sup></b>	42929,3
<b>2016<sup>2</sup></b>	42760,5
<b>2017<sup>2</sup></b>	42584,5
<b>2018<sup>2</sup></b>	42386,4
<b>2019<sup>2</sup></b>	42153,2
<b>2020<sup>2</sup></b>	41902,4
<b>2021<sup>2</sup></b>	41588,4
<b>on 01.08.2021<sup>2</sup></b>	41362,4

## Population of Ukraine by sex and age at the beginning of 2021<sup>1,2</sup>



<sup>1</sup> Excluding the temporarily occupied territories of the Autonomous Republic of Crimea and the city of Sevastopol

<sup>2</sup> Calculations (estimates) of the number of population are made according to the available administrative data on the state birth and death records and changes of place of residence