

**PROJECTION OF THE MAIN MACROECONOMIC INDICATORS
2019 - 2022**

May 2019

PROJECTION OF THE MAIN MACROECONOMIC INDICATORS

- percentage change as against the same period of the previous year. %-

	2017	2018	2019	2020	2021	2022
GROSS DOMESTIC PRODUCT - bn. lei	856.7	944.2	1031.0	1110.2	1188.5	1272.0
- real growth. %	7.0	4.1	5.5	5.7	5.0	5.0
of which. gross value added in:						
- Industry	8.3	4.1	5.4	4.6	4.3	4.5
- Agriculture. Forestry. Fishing	14.6	10.0	1.9	1.1	1.1	1.1
- Construction	-0.9	-5.6	7.2	7.7	7.1	7.1
- Services	6.9	3.6	5.8	6.4	5.5	5.4
Net taxes on product	6.3	10.2	4.4	4.4	3.8	3.5
Final Consumption	8.6	4.5	5.9	5.7	4.9	4.8
- Households actual individual consumption	9.0	3.7	6.1	6.0	5.2	5.2
- Government's actual collective consumption	5.2	12.0	4.5	4.0	2.5	2.4
Gross fixed capital formation	3.5	-3.2	6.9	7.9	7.4	7.5
Export of goods and services	10.0	5.4	6.9	7.1	7.0	7.0
Import of goods and services	11.3	9.1	7.8	7.9	7.8	7.8
Export of goods (FOB) - million euro	62644.1	67733.1	73760	80215	87035	94345
- %	9.2	8.1	8.9	8.8	8.5	8.4
Import of goods (CIF) - million euro	75603.9	82866.8	90655	99080	107895	117390
- %	12.2	9.6	9.4	9.3	8.9	8.8
Trade balance - (FOB-CIF) - million euro	-12959.8	-15133.7	-16895	-18865	-20860	-23045
Current account - million euro	-5970	-9163	-7270	-6910	-6725	-6550
- % of GDP	-3.2	-4.5	-3.3	-2.9	-2.7	-2.4
Consumer Prices Index (CPI)						
- end of year	3.32	3.27	3.2	2.8	2.3	2.2
- annual average	1.34	4.63	3.4	2.6	2.5	2.4
GDP Deflator	4.7	5.9	3.5	1.9	2.0	2.0

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		2017	2018	2019	2020	2021	2022
Average rate of exchange	- lei/euro	4.5681	4.6535	4.74	4.71	4.69	4.67
Average number of employees	- thou pers.	4945.9	5109 ^{*)}	5282	5458	5631	5805
	- %	3.9	3.3 ^{*)}	3.4	3.3	3.2	3.1
Number of registered unemployed (at the end of the year)	- thou pers	351.1	288.9	287.0	275	265	256
- Registered unemployed rate. at the end of the year	- %	4.0	3.31	3.2	3.0	2.8	2.7
Total employment (AMIGO)	- thou pers.	8670.6	8688.5	8800	8905	9005	9095
	- %	2.6	0.2	1.3	1.2	1.1	1.0
Average number of employees (AMIGO)	- thou pers.	6389.9	6497.2	6645	6775	6900	7020
	- %	3.1	1.7	2.3	2.0	1.8	1.7
Unemployment ILO (AMIGO)	- thou pers.	449.5	379.7	375	370	365	360
- unemployment rate (ILO)	- %	4.9	4.2	4.1	4.0	3.9	3.8
Average gross earnings	- lei/month	3223	4502 ^{*)}	5163	5545	5944	6360
	- %	14.7	-	14.7	7.4	7.2	7.0
Monthly average net earnings	- lei/month	2338	2685 ^{*)}	3085	3316	3558	3811
	- %	14.3	14.8 ^{*)}	14.9	7.5	7.3	7.1
Real earnings	- %	12.8	9.7 ^{*)}	11.1	4.8	4.7	4.6
Compensation of employees	- % of GDP	36.5	39.9	40.3	40.5	40.8	41.0
Nominal unit labor cost	- %	8.0	14.0	3.9	1.7	1.7	1.5
Real unit labor cost	- %	3.2	7.7	0.4	-0.2	-0.2	-0.5
Gross domestic product per capita	- lei	43729	48476	53242	57667	62083	66749
	- euro	9573	10417	11233	12243	13237	14293
Gross domestic product	- bill. euro	187.5	202.9	217.5	235.7	253.4	272.4
Gross national income	- bill. euro	183.7	198.7	213.3	231.0	248.6	267.2
Potential gross domestic product	- %	4.6	4.7	5.0	5.1	5.0	4.8
Output-gap	- % from potential GDP	0.7	0.0	0.5	1.0	1.0	1.2

^{*)} Estimations based on monthly NIS data

Note: Note: Data for monthly gross average wage earnings until 2017 are not comparable with the data for 2018-2022, which include the transfer of social security contributions from the employer to the employee

GROSS DOMESTIC PRODUCT BY BRANCHES

- Percentage changes as against the previous year. % -

	2017	2018	2019	2020	2021	2022
GROSS DOMESTIC PRODUCT	7.0	4.1	5.5	5.7	5.0	5.0
Industry						
Production	7.6	4.2	5.2	4.5	4.3	4.5
Gross value added	8.3	4.1	5.4	4.6	4.3	4.5
Agriculture. forestry. fishery						
Production	15.2	10.3	1.8	1.0	1.0	1.0
Gross value added	14.6	10.0	1.9	1.1	1.1	1.1
Construction						
Production	0.7	-6.1	7.0	7.4	7.0	7.0
Gross value added	-0.9	-5.6	7.2	7.7	7.1	7.1
Total services						
Production	6.4	4.6	6.1	6.7	5.7	5.6
Gross value added	6.9	3.6	5.8	6.4	5.5	5.4
Total economy						
Production	6.7	3.8	5.7	5.7	5.1	5.2
Gross value added	7.1	3.5	5.6	5.8	5.1	5.1
Net taxes on product	6.3	10.2	4.4	4.4	3.8	3.5

FORMATION OF GROSS DOMESTIC PRODUCT

- bn lei and% -

BRANCHES	2017				2018				2019			
	Volume index	Price value 2016	Price index	Current price value	Volume index	Price value 2017	Price index	Current price value	Volume index	Price value 2018	Price index	Current price value
GROSS DOMESTIC PRODUCT	107.0	818.6	104.7	856.7	104.1	891.8	105.9	944.2	105.5	996.3	103.5	1031.0
Industry												
Production	107.6	534.8	102.6	548.5	104.2	571.4	105.2	601.0	105.2	632.5	103.8	656.8
Intermediate consumption	107.1	335.8	102.7	344.7	104.2	359.2	105.4	378.6	105.1	398.0	103.7	412.7
Gross value added	108.3	199.0	102.4	203.8	104.1	212.2	104.8	222.4	105.4	234.5	104.1	244.1
Agriculture. forestry. fishery												
Production	115.2	76.7	100.6	77.2	110.3	85.2	103.6	88.3	101.8	89.8	103.0	92.5
Intermediate consumption	115.7	41.1	97.8	40.2	110.6	44.5	106.2	47.2	101.7	48.1	102.9	49.5
Gross value added	114.6	35.6	104.0	37.0	110.0	40.7	100.8	41.0	101.9	41.8	103.1	43.1
Construction												
Production	100.7	127.3	103.1	131.2	93.9	123.2	116.2	143.2	107.0	153.2	103.7	158.9
Intermediate consumption	101.6	81.4	102.5	83.5	93.7	78.2	117.7	92.0	106.9	98.4	103.5	101.9
Gross value added	99.1	45.8	104.2	47.8	94.4	45.1	113.5	51.2	107.2	54.9	104.0	57.0
Total services												
Production	106.4	819.4	105.5	864.7	104.6	904.2	106.5	962.6	106.1	1021.0	103.5	1056.4
Intermediate consumption	105.7	364.9	103.5	377.8	105.8	399.8	105.9	423.4	106.3	450.3	103.4	465.6
Gross value added	106.9	454.5	107.1	486.9	103.6	504.4	106.9	539.2	105.8	570.7	103.5	590.7
Total economy												
Production	106.7	1558.2	104.1	1621.7	103.8	1684.0	106.6	1795.0	105.7	1896.5	103.6	1964.6
Intermediate consumption	106.3	823.3	102.8	846.2	104.2	881.7	106.8	941.2	105.7	994.7	103.5	1029.7
Gross value added	107.1	734.9	105.5	775.5	103.5	802.3	106.4	853.8	105.6	901.8	103.7	934.9
Net taxes on product	106.3	83.7	97.1	81.3	110.2	89.5	101.1	90.4	104.4	94.4	101.8	96.2

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- to be continued -

BRANCHES	2020				2021				2022			
	Volume index	Price value 2019	Price index	Current price value	Volume index	Price value 2020	Price index	Current price value	Volume index	Price value 2021	Price index	Current price value
GROSS DOMESTIC PRODUCT	105.7	1089.4	101.9	1110.2	105.0	1165.5	102.0	1188.5	105.0	1247.5	102.0	1272.0
Industry												
Production	104.5	686.0	102.0	699.4	104.3	729.1	101.8	742.2	104.5	775.3	101.7	788.5
Intermediate consumption	104.4	430.7	101.9	438.9	104.2	457.3	101.8	465.4	104.4	485.9	101.6	493.9
Gross value added	104.6	255.3	102.0	260.5	104.3	271.8	101.9	276.9	104.5	289.4	101.8	294.7
Agriculture, forestry, fishery												
Production	101.0	93.5	101.4	94.8	101.0	95.8	101.3	97.1	101.0	98.1	101.0	99.0
Intermediate consumption	101.0	50.0	101.3	50.6	101.0	51.1	101.2	51.8	101.0	52.3	100.9	52.8
Gross value added	101.1	43.5	101.5	44.2	101.1	44.7	101.4	45.3	101.1	45.8	101.1	46.3
Construction												
Production	107.4	170.7	101.8	173.8	107.0	186.0	101.5	188.8	107.0	202.0	101.5	205.0
Intermediate consumption	107.3	109.3	101.8	111.2	106.9	118.9	101.4	120.6	106.9	129.0	101.4	130.8
Gross value added	107.7	61.4	101.9	62.6	107.1	67.0	101.6	68.1	107.1	73.0	101.6	74.2
Total services												
Production	106.7	1127.1	101.9	1148.5	105.7	1214.0	102.1	1239.6	105.6	1309.3	102.1	1336.8
Intermediate consumption	107.0	498.4	101.8	507.5	106.0	537.9	102.0	548.9	105.9	581.3	102.0	593.1
Gross value added	106.4	628.7	102.0	641.0	105.5	676.1	102.1	690.6	105.4	728.0	102.2	743.7
Total economy												
Production	105.7	2077.4	101.9	2116.5	105.1	2225.0	101.9	2267.6	105.2	2384.6	101.9	2429.4
Intermediate consumption	105.7	1088.4	101.8	1108.3	105.1	1165.3	101.8	1186.7	105.2	1248.4	101.8	1270.6
Gross value added	105.8	989.0	101.9	1008.3	105.1	1059.6	102.0	1080.9	105.1	1136.2	102.0	1158.9
Net taxes on product	104.4	100.4	101.5	102.0	103.8	105.9	101.6	107.5	103.5	111.3	101.6	113.1

CONTRIBUTIONS TO GROSS DOMESTIC PRODUCT REAL GROWTH

- percentage -

	2017	2018	2019	2020	2021	2022
Industry	2.0	1.0	1.3	1.1	1.0	1.1
Agriculture, forestry and fishing	0.6	0.4	0.1	0.0	0.0	0.0
Construction	-0.1	-0.3	0.4	0.4	0.4	0.4
Total Services	3.8	2.0	3.3	3.7	3.2	3.1
Net taxes on product	0.6	1.0	0.4	0.4	0.3	0.3
GROSS DOMESTIC PRODUCT	7.0	4.1	5.5	5.7	5.0	5.0

Note: Any inconsistencies in the summation are due to rounding

STRUCTURE OF GROSS DOMESTIC PRODUCT BY BRANCHES

- % -

	2017	2018	2019	2020	2021	2022
Industry	23.8	23.6	23.7	23.5	23.3	23.2
Agriculture, forestry and fishing	4.3	4.3	4.2	4.0	3.8	3.6
Construction	5.6	5.4	5.5	5.6	5.7	5.8
Total services	56.8	57.1	57.3	57.7	58.1	58.5
Net taxes on product	9.5	9.6	9.3	9.2	9.0	8.9
GROSS DOMESTIC PRODUCT	100.0	100.0	100.0	100.0	100.0	100.0

Note: The structure is calculated on the basis of nominal values. Any inconsistencies in the summation are due to rounding.

GROSS DOMESTIC PRODUCT BY EXPENDITURES

- Percentage changes as against the previous year %-

	2017	2018	2019	2020	2021	2022
GROSS DOMESTIC PRODUCT	7.0	4.1	5.5	5.7	5.0	5.0
Domestic demand	7.6	5.7	5.9	6.0	5.3	5.3
Final consumption	8.6	4.5	5.9	5.7	4.9	4.8
Households actual individual consumption	9.0	3.7	6.1	6.0	5.2	5.2
Household final consumption expenditure	10.1	5.3	6.5	6.3	5.6	5.5
-- purchases of new goods	7.5	5.6	7.3	7.3	7.2	7.0
-- services	8.7	2.3	8.4	8.0	6.5	6.2
-- self- consumption and farmer market	13.4	13.8	7.2	6.0	1.6	2.0
-- other services	16.0	4.6	3.0	2.7	2.5	2.5
Government's and NPISH individual consumption expenditure	0.6	-8.8	3.6	3.5	2.1	2.1
Government's actual collective consumption	5.2	12.0	4.5	4.0	2.5	2.4
Gross capital formation	4.2	9.6	5.9	7.1	6.7	6.9
Gross fixed capital formation	3.5	-3.2	6.9	7.9	7.4	7.5
Changes in stocks (Contribution GDP's real growth)	0.2	2.9	0.0	0.0	0.0	0.0
Net export (Contribution to GDP's real growth)	-0.7	-1.7	-0.6	-0.5	-0.5	-0.5
Export of goods and services	10.0	5.4	6.9	7.1	7.0	7.0
Import of goods and services	11.3	9.1	7.8	7.9	7.8	7.8
Final consumption	8.6	4.5	5.9	5.7	4.9	4.8
Private consumption expenditure	10.0	5.2	6.4	6.2	5.6	5.5
Government consumption expenditure	2.6	1.8	4.1	3.8	2.3	2.3

GROSS DOMESTIC PRODUCT BY EXPENDITURE

- bn. lei and %-

	2017				2018				2019			
	Volume index	Price value 2016	Price index	Current price value	Volume index	Price value 2017	Price index	Current price value	Volume index	Price value 2018	Price index	Current price value
GROSS DOMESTIC PRODUCT	107.0	818.6	104.7	856.7	104.1	891.8	105.9	944.2	105.5	996.3	103.5	1031.0
Domestic demand	107.6	830.7	105.3	874.9	105.7	924.8	105.4	974.5	105.9	1032.4	102.2	1055.1
Final consumption	108.6	644.8	104.6	674.6	104.5	705.3	105.8	746.4	105.9	790.7	102.7	812.2
Households actual individual consumption	109.0	585.2	103.0	602.7	103.7	624.8	104.4	652.0	106.1	692.1	102.7	711.0
Household final consumption expenditure	110.1	519.6	102.7	533.5	105.3	561.7	103.7	582.5	106.5	620.0	102.7	637.1
-- purchases of new goods	107.5	256.5	101.9	261.3	105.6	275.9	104.8	289.1	107.3	310.2	102.8	318.9
-- services	108.7	98.9	102.9	101.8	102.3	104.1	104.0	108.4	108.4	117.5	102.9	120.9
-- self- consumption and farmer market	113.4	36.4	100.5	36.6	113.8	41.7	101.3	42.2	107.2	45.3	102.5	46.4
-- other services	116.0	127.8	104.7	133.8	104.6	140.0	102.0	142.8	103.0	147.1	102.6	150.9
Government's and NPISH individual consumption expenditure	100.6	65.6	105.5	69.2	91.2	63.1	110.2	69.5	103.6	72.0	102.7	73.9
Government's actual collective consumption	105.2	59.6	120.7	71.9	112.0	80.5	117.2	94.4	104.5	98.7	102.5	101.1
Gross capital formation	104.2	186.0	107.7	200.3	109.6	219.4	104.0	228.1	105.9	241.7	100.5	243.0
Gross fixed capital formation	103.5	181.0	106.0	192.0	96.8	185.8	107.8	200.4	106.9	214.1	102.6	219.7
Changes in stocks (Contribution GDP's real growth)	0.2%			8.4	2.9%			27.8	0.0%			23.3
Net export (Contribution to GDP's real growth)	-0.7%	-12.1		-18.2	-1.7%	-33.0		-30.3	-0.6%	-36.2		-24.1
Export of goods and services	110.0	346.5	102.7	355.8	105.4	375.1	104.8	393.2	106.9	420.4	102.7	431.6
Import of goods and services	111.3	358.6	104.3	374.0	109.1	408.1	103.8	423.5	107.8	456.5	99.8	455.7
Final consumption	108.6	644.8	104.6	674.6	104.5	705.3	105.8	746.4	105.9	790.7	102.7	812.2
Private consumption expenditure	110.0	526.3	102.7	540.3	105.2	568.6	103.7	589.6	106.4	627.5	102.7	644.7
Government consumption expenditure	102.6	118.5	113.4	134.4	101.8	136.7	114.7	156.8	104.1	163.2	102.6	167.4

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	2020				2021				2022			
	Volume index	Price value 2019	Price index	Current price value	Volume index	Price value 2020	Price index	Current price value	Volume index	Price value 2021	Price index	Current price value
GROSS DOMESTIC PRODUCT	105.7	1089.4	101.9	1110.2	105.0	1165.5	102.0	1188.5	105.0	1247.5	102.0	1272.0
Domestic demand	106.0	1119.0	101.3	1134.0	105.3	1194.4	101.4	1211.1	105.3	1275.6	101.4	1293.6
Final consumption	105.7	858.6	101.6	871.9	104.9	914.7	101.6	929.5	104.8	974.4	101.7	991.3
Households actual individual consumption	106.0	753.5	101.5	764.9	105.2	805.0	101.6	817.5	105.2	859.7	101.7	874.0
Household final consumption expenditure	106.3	677.0	101.4	686.5	105.6	724.9	101.5	735.5	105.5	776.0	101.6	788.1
-- purchases of new goods	107.3	342.1	101.3	346.6	107.2	371.5	101.3	376.4	107.0	402.7	101.2	407.5
-- services	108.0	130.6	101.4	132.4	106.5	141.0	101.5	143.1	106.2	152.0	101.4	154.1
-- self- consumption and farmer market	106.0	49.2	101.0	49.7	101.6	50.5	101.8	51.4	102.0	52.4	102.2	53.6
-- other services	102.7	155.1	101.8	157.9	102.5	161.9	101.7	164.6	102.5	168.8	102.4	172.9
Government's and NPISH individual consumption expenditure	103.5	76.5	102.4	78.4	102.1	80.1	102.4	82.0	102.1	83.7	102.6	85.9
Government's actual collective consumption	104.0	105.2	101.8	107.1	102.5	109.8	102.0	112.0	102.4	114.7	102.2	117.2
Gross capital formation	107.1	260.3	100.7	262.1	106.7	279.7	100.7	281.6	106.9	301.2	100.4	302.4
Gross fixed capital formation	107.9	237.1	101.2	240.0	107.4	257.8	101.0	260.4	107.5	280.0	100.8	282.3
Changes in stocks (Contribution GDP's real growth)	0.0%			22.1	0.0%			21.2	0.0%			20.1
Net export (Contribution to GDP's real growth)	-0.5%	-29.6		-23.8	-0.5%	-28.9		-22.7	-0.5%	-28.1		-21.6
Export of goods and services	107.1	462.2	99.5	460.1	107.0	492.5	99.8	491.7	107.0	526.3	99.7	524.7
Import of goods and services	107.9	491.8	98.4	483.9	107.8	521.4	98.6	514.4	107.8	554.3	98.6	546.3
Final consumption	105.7	858.6	101.6	871.9	104.9	914.7	101.6	929.5	104.8	974.4	101.7	991.3
Private consumption expenditure	106.2	684.9	101.4	694.6	105.6	733.2	101.5	744.0	105.5	784.7	101.6	797.1
Government consumption expenditure	103.8	173.7	102.1	177.3	102.3	181.5	102.2	185.5	102.3	189.7	102.4	194.2

CONTRIBUTIONS TO REAL GDP GROWTH

- procente -

	2017	2018	2019	2020	2021	2022
GROSS DOMESTIC PRODUCT	7.0	4.1	5.5	5.7	5.0	5.0
Domestic demand	7.6	5.8	6.1	6.2	5.4	5.4
Final consumption	6.7	3.6	4.7	4.5	3.9	3.8
Households actual individual consumption	6.3	2.6	4.2	4.1	3.6	3.5
Household final consumption expenditure	6.2	3.3	4.0	3.9	3.5	3.4
-- purchases of new goods	2.3	1.7	2.2	2.3	2.2	2.2
-- services	1.0	0.3	1.0	0.9	0.8	0.7
-- self- consumption and farmer market	0.6	0.6	0.3	0.3	0.1	0.1
-- other services	2.3	0.7	0.5	0.4	0.4	0.4
Government's and NPISH individual consumption expenditure	0.1	-0.7	0.3	0.2	0.2	0.1
Government's actual collective consumption	0.4	1.0	0.4	0.4	0.2	0.2
Gross capital formation	1.0	2.2	1.4	1.7	1.6	1.6
Gross fixed capital formation	0.8	-0.7	1.5	1.7	1.6	1.7
Changes in stocks (Contribution GDP's real growth)	0.2	2.9	0.0	0.0	0.0	0.0
Net export (Contribution to GDP's real growth)	-0.7	-1.7	-0.6	-0.5	-0.5	-0.5
Export of goods and services	4.1	2.3	2.9	3.0	2.9	2.9
Import of goods and services	4.8	4.0	3.5	3.5	3.4	3.4
Final consumption	6.7	3.6	4.7	4.5	3.9	3.8
Private consumption expenditure	6.3	3.3	4.0	3.9	3.5	3.4
Government consumption expenditure	0.4	0.3	0.7	0.6	0.4	0.4

Note: Any inconsistencies in the summation are due to rounding.

GROSS DOMESTIC PRODUCT BY EXPENDITURE

- % -

	2017	2018	2019	2020	2021	2022
GROSS DOMESTIC PRODUCT	100.0	100.0	100.0	100.0	100.0	100.0
Domestic demand	102.1	103.2	102.3	102.1	101.9	101.7
Final consumption	78.7	79.0	78.8	78.5	78.2	77.9
Households actual individual consumption	70.4	69.1	69.0	68.9	68.8	68.7
Household final consumption expenditure	62.3	61.7	61.8	61.8	61.9	62.0
-- purchases of new goods	30.5	30.6	30.9	31.2	31.7	32.0
-- services	11.9	11.5	11.7	11.9	12.0	12.1
-- self- consumption and farmer market	4.3	4.5	4.5	4.5	4.3	4.2
-- other services	15.6	15.1	14.6	14.2	13.9	13.6
Government's and NPISH individual consumption expenditure	8.1	7.4	7.2	7.1	6.9	6.8
Government's actual collective consumption	8.4	10.0	9.8	9.6	9.4	9.2
Gross capital formation	23.4	24.2	23.6	23.6	23.7	23.8
Gross fixed capital formation	22.4	21.2	21.3	21.6	21.9	22.2
Changes in stocks (Contribution GDP's real growth)	1.0	2.9	2.3	2.0	1.8	1.6
Net export (Contribution to GDP's real growth)	-2.1	-3.2	-2.3	-2.1	-1.9	-1.7
Export of goods and services	41.5	41.6	41.9	41.4	41.4	41.3
Import of goods and services	43.7	44.9	44.2	43.6	43.3	43.0
Final consumption	78.7	79.0	78.8	78.5	78.2	77.9
Private consumption expenditure	63.1	62.4	62.5	62.6	62.6	62.7
Government consumption expenditure	15.7	16.6	16.2	16.0	15.6	15.3

Note: The structure has been computed based on nominal values. Any inconsistencies in the summation are due to rounding.

INDUSTRIAL PRODUCTION*
(gross series)

- percentage changes as compared to the previous year. % -

	2017	2018	2019	2020	2021	2022
Industry – total. of which:	7.8	3.5	5.2	4.5	4.3	4.5
a) Mining and quarrying:	10.2	-0.2	1.6	1.2	1.6	1.9
Superior and inferior coal mining and preparation	11.8	-8.1	-1.0	-1.4	-2.0	-2.2
Crude oil and natural gas quarrying and preparation	5.3	-1.4	0.0	-0.4	0.0	0.3
Metaliferrous ores quarrying and preparation	-14.0	0.5	-10.0	-15.5	-16.5	-18.5
Other extractive activities	7.0	-4.2	-0.7	-1.0	0.8	1.2
Annex extraction services activities	40.2	9.3	10.0	8.5	7.5	7.3
b Manufacturing	8.4	4.3	5.9	5.1	4.7	5.0
food	2.8	1.4	3.0	3.2	3.0	3.8
beverages	6.5	4.0	5.5	5.0	3.8	3.5
tobacco products	-4.7	-10.5	-1.0	-1.6	-2.0	-2.2
textile products manufacturing	6.5	-0.6	0.8	0.5	0.2	0.1
clothing articles	-11.2	-10.6	-7.5	-8.0	-8.4	-8.6
leather goods and footwear	-1.7	-5.9	-4.5	-5.5	-6.0	-6.3
wood and wooden products manufacturing (excluding furniture processing)	-3.3	-1.1	-2.0	-3.3	-4.0	-4.2
pulp. paper and paper products	9.8	4.8	2.7	0.8	0.2	0.0
publishing houses. polygraphy. recording and copying	20.1	-7.9	0.7	-8.0	-9.0	-9.3
Petroleum. coal coking and treatment of nuclear fuels	0.0	1.3	1.5	1.2	0.9	1.4
chemical substances and products	5.8	1.8	2.0	1.2	0.7	0.5
pharmaceuticals	15.2	7.5	7.2	5.5	3.8	3.6
rubber and plastics products	6.9	4.0	4.0	2.7	1.4	1.2
manufacturing of construction materials and other products of non-metallic minerals	4.2	7.7	5.2	4.8	3.5	3.3
metallurgy	8.3	0.1	0.0	-0.2	-0.7	-0.8

NATIONAL COMMISSION FOR STRATEGY AND PROGNOSIS

	2017	2018	2019	2020	2021	2022
metallic constructions and metal products	7.8	-1.2	2.8	1.8	1.2	1.0
manufacturing of computers and electrical and optical equipments	19.4	3.8	6.3	4.8	4.2	4.5
manufacturing of electric equipment	10.9	17.1	14.3	13.0	11.8	12.3
manufacturing of machinery, plant and equipment	38.2	17.4	11.5	9.6	8.0	8.0
manufacturing of means of road transport	17.0	13.5	13.5	12.1	11.8	11.5
manufacturing of means of transport not included at road transport	1.7	2.9	2.4	2.0	1.7	1.5
manufacturing of furniture	-2.0	-3.7	0.0	0.3	0.6	0.8
other industrial activities not-classified elsewhere	8.7	-0.8	7.5	6.2	4.0	3.0
- repair, maintenance and installation of machinery and equipment	0.8	-21.6	4.2	3.0	2.5	1.8
c) Electric and thermal energy, gas and water, of which	3.4	0.0	2.0	2.1	2.2	2.4
Production, transport and distribution of electric and thermal power, gas, hot water and air conditioned	3.4	0.0	2.0	2.1	2.2	2.4

* According to NACE Rev 2

CONSTRUCTION WORKS VOLUME
by structure elements *

- Percentage changes as against the previous year. % -

	2017	2018	2019	2020	2021	2022
Construction works - total. of total <i>- by structure elements:</i>	-5.6	-4.1	7.0	7.4	7.2	6.8
New construction works	4.8	-8.4	7.1	7.8	8.0	7.5
Capital repair works	-17.7	1.5	3.8	4.1	4.2	3.7
Maintenance and current repairs works	-25.2	7.9	8.1	7.9	8.1	6.8

CONSTRUCTION WORKS VOLUME
by type of construction*

- Percentage changes as against the previous year. % -

	2017	2018	2019	2020	2021	2022
Construction works - total. of total <i>- by type of construction</i>	-5.6	-4.1	7.0	7.4	7.2	6.8
a) Buildings	14.3	-14.2	6.7	7.0	7.1	6.5
Residential buildings	70.4	-23.6	7.0	7.8	7.9	7.3
Non residential buildings	-12.7	-5.5	6.5	6.3	6.4	5.8
b) Civil engineering	-21.7	8.0	7.4	7.8	8.2	8.4

* gross series - base year 2015

TRADE BALANCE

- mill euro -

	2017	2018	2019	2020	2021	2022
EXPORT FOB	62644.1	67733.1	73760	80215	87035	94345
Percentage changes as against the previous year. %	9.2	8.1	8.9	8.8	8.5	8.4
IMPORT CIF	75603.9	82866.8	90655	99080	107895	117390
Percentage changes as against the previous year. %	12.2	9.6	9.4	9.3	8.9	8.8
TRADE BALANCE						
EXPORT FOB - IMPORT CIF	-12959.8	-15133.7	-16895	-18865	-20860	-23045
% of GDP	-6.9	-7.5	-7.8	-8.0	-8.2	-8.5

FOREIGN TRADE BY AREAS

- mill. euro -

	2017	2018	2019	2020	2021	2022
Export (FOB)	62644	67733	73760	80215	87035	94345
Of which:						
Intra - EU	47482	51982	57125	62440	68185	74320
Extra - EU	15162	15751	16635	17775	18850	20025
Import (CIF)	75604	82867	90655	99080	107895	117390
Of which:						
Intra - EU	57281	61876	67505	73515	79910	86780
Extra - EU	18323	20991	23150	25565	27985	30610
Trade Balance (FOB/CIF)	-12960	-15134	-16895	-18865	-20860	-23045
Of which:						
Intra - EU	-9798	-9894	-10380	-11075	-11725	-12460
Extra - EU	-3162	-5240	-6515	-7790	-9135	-10585

FOREIGN TRADE BY AREAS

- Percentage changes as against the previous year. % -

	2017	2018	2019	2020	2021	2022
Export (FOB)	9.2	8.1	8.9	8.8	8.5	8.4
Of which:						
Intra - EU	10.2	9.5	9.9	9.3	9.2	9.0
Extra - EU	5.9	3.9	5.6	6.9	6.0	6.2
Import (CIF)	12.2	9.6	9.4	9.3	8.9	8.8
Of which:						
Intra - EU	10.3	8.0	9.1	8.9	8.7	8.6
Extra - EU	18.9	14.6	10.3	10.4	9.5	9.4

FOREIGN TRADE BY AREAS

- % -

	2017	2018	2019	2020	2021	2022
Export (FOB)	100	100	100	100	100	100
Of which:						
Intra - EU	75.8	76.7	77.4	77.8	78.3	78.8
Extra - EU	24.2	23.3	22.6	22.2	21.7	21.2
Import (CIF)	100	100	100	100	100	100
Of which:						
Intra - EU	75.8	74.7	74.5	74.2	74.1	73.9
Extra - EU	24.2	25.3	25.5	25.8	25.9	26.1
Trade Balance (FOB/CIF)	100	100	100	100	100	100
Of which:						
Intra - EU	75.6	65.4	61.4	58.7	56.2	54.1
Extra - EU	24.4	34.6	38.6	41.3	43.8	45.9

BALANCE OF PAYMENTS CURRENT ACCOUNT

- mill. euro -

	2017	2018	2019	2020	2021	2022
Current account	-5970	-9163	-7270	-6910	-6725	-6550
Receipts	85627	92266	99765	107700	115735	124045
Payments	91597	101429	107035	114610	122460	130595
1. Goods and services balance	-3974	-6516	-5.085	-5045	-4835	-4625
Export	77880	84490	91050	97690	104840	112360
Import	81853	91006	96135	102735	109675	116985
1.1 Trade balance	-12183	-14841	-14610	-15920	-17295	-18795
Export	57187	61842	66665	71450	76550	81895
Import	69370	76684	81275	87370	93845	100690
1.2 Balance of service	8210	8326	9525	10875	12460	14170
Export	20693	22648	24385	26240	28290	30465
Import	12483	14322	14860	15365	15830	16295
2. Balance of primary incomes	-4638	-5022	-4995	-5465	-5560	-5890
Receipts	3248	3428	3815	3940	4215	4515
Payments	7886	8449	8810	9405	9775	10405
3. Balance of secondary incomes	2641	2374	2810	3600	3670	3965
Receipts	4499	4348	4900	6070	6680	7170
Payments	1858	1973	2090	2470	3010	3205
CURRENT ACCOUNT / GDP %	-3.2	-4.5	-3.3	-2.9	-2.7	-2.4

Note: According to the Balance of Payments Handbook and international investment position IMF-sixth edition (BPM6)

AVERAGE NUMBER OF EMPLOYEES BY BRANCH

	2017	2018	2019	2020	2021	2022
Total economy - thou persons	4945.9	5109	5282	5458	5631	5805
- Percentage change as against the previous year - %	3.9	3.3	3.4	3.3	3.2	3.1
Of which:						
Public sector*) – thou persons	919.4	942	960	979	997	1016
- Percentage change as against the previous year - %	2.8	2.5	1.9	2.0	1.8	1.9
Private sector – thou persons	4026.4	4167	4322	4479	4634	4789
- Percentage change as against the previous year - %	4.2	3.5	3.7	3.6	3.5	3.3

*) Data refers to the economic activity statistics (aggregated by the homogenous activity), according to CAEN REV.2 for public administration, education and health and social assistance (also including the education private sector - cca. 4.6%, respectively the health and social assistance - cca.12.5%), excluding army and assimilated personnel (Ministry of Defense, Ministry of Internal Affairs, Romanian Intelligence Service etc.).

EVOLUTION OF THE MAIN LABOUR FORCE INDICATORS - AMIGO

- thousand persons -

	2017	2018	2019	2020	2021	2022
Total active population	9119.9	9068.2	9175	9275	9370	9455
- Active working age population (aged 15-64)	8811.9	8761.0	8875	8985	9090	9185
Total inactive population	10539.1	10464	10260	10055	9860	9675
- Inactive working age population (aged 15-64)	4.283	4169	3905	3640	3390	3145
Employment	8670.6	8688.5	8800	8905	9005	9095
- Employment (aged 15-64)	8363.3	8381.7	8500	8615	8725	8825
- Employees	6389.9	6497.2	6645	6775	6900	7020
- Other employment	2280.7	2191.3	2155	2130	2105	2075
ILO unemployed	449.3	379.7	375	370	365	360

EVOLUTION OF THE MAIN LABOUR FORCE INDICATORS - AMIGO

- percentage changes as against the previous year -

	2017	2018	2019	2020	2021	2022
Total active population	1.6	-0.6	1.2	1.1	1.0	0.9
- Active working age population (aged 15-64)	1.3	-0.6	1.3	1.2	1.2	1.0
Total inactive population	-2.4	-0.7	-1.9	-2.0	-1.9	-1.9
- Inactive working age population (aged 15-64)	-6.2	-2.6	-6.3	-6.8	-6.9	-7.2
Employment	2.6	0.2	1.3	1.2	1.1	1.0
- Employment (aged 15-64)	2.4	0.2	1.4	1.4	1.3	1.1
- Employees	3.1	1.7	2.3	2.0	1.8	1.7
- Other employment	1.4	-3.9	-1.7	-1.2	-1.2	-1.4
ILO unemployed	-15.2	-15.5	-1.2	-1.3	-1.4	-1.4

EVOLUTION OF THE MAIN LABOUR FORCE INDICATORS - AMIGO

- % -

	2017	2018	2019	2020	2021	2022
Activity rate of the population aged 15 and over	54.9	55.0	55.9	56.9	57.8	58.7
Activity rate of the working age population (aged 15-64)	67.3	67.8	69.4	71.2	72.8	74.5
Employment rate of the population aged 15 and over	52.2	52.7	53.6	54.6	55.6	56.4
Employment rate of the working age population (aged 15-64)	63.9	64.8	66.5	68.2	69.9	71.6
ILO unemployment rate	4.9	4.2	4.1	4.0	3.9	3.8

EVOLUTION OF AVERAGE EARNING BY TOTAL ECONOMY

	2017	2018	2019	2020	2021	2022
Average gross monthly earnings (lei)	3223	4502	5163	5545	5944	6360
- percentage change as against the previous year	14.7	-	14.7	7.4	7.2	7.0
Average net monthly earnings (lei)	2338	2685	3085	3316	3558	3811
- percentage change as against the previous year	14.3	14.8	14.9	7.5	7.3	7.1
Real earnings - %	12.8	9.7	11.1	4.8	4.7	4.6

Note: Data for monthly gross average wage earnings until 2017 are not comparable with the data for 2018-2022, which include the transfer of social security contributions from the employer to the employee

AVERAGE GROSS MONTHLY EARNINGS BY BRANCH

	2017	2018	2019	2020	2021	2022
Average gross monthly earnings - total economy - lei	3223	4502	5163	5545	5944	6360
- Percentage change as against the previous year - %	14.7	-	14.7	7.4	7.2	7.0
Out of which:						
Public sector *) - lei	3926	5620	6904	7470	7986	8497
- Percentage change as against the previous year - %	24.4	-	22.8	8.2	6.9	6.4
Private sector - lei	3062	4198	4776	5121	5493	5885
- Percentage change as against the previous year - %	12.2	-	13.8	7.2	7.3	7.1

*) Data refers to the economic activity statistics (aggregated by the homogenous activity). according to CAEN REV.2 for public administration, education and health and social assistance (also including the education private sector - cca. 4.6%. respectively the health and social assistance - cca.12.5%). excluding army and assimilated personnel (Ministry of Defense. Ministry of Internal Affairs. Romanian Intelligence Service etc.).

EVOLUTION OF PRICES AND EXCHANGE RATES

	2017	2018	2019	2020	2021	2022
Consumer prices (increase %) – end of year	3.32	3.27	3.2	2.8	2.3	2.2
– annual average	1.34	4.63	3.4	2.6	2.5	2.4
Industrial production prices (increase %) – end of year	3.3	4.5	3.3	2.3	2.0	1.8
– annual average	3.5	5.0	3.8	2.6	2.3	2.1
Construction prices (increase %) – annual average	7.0	14.9	6.5	4.7	3.4	3.0
Exchange rate (lei/euro) – annual average	4.5681	4.6535	4.74	4.71	4.69	4.67
– Nominal appreciation (+)/depreciation (-) lei/euro (%)	-1.69	-1.84	-1.8	0.6	0.4	0.4
– Real appreciation (+)/depreciation (-) lei/euro (%)	-0.37	2.71	1.5	3.3	2.9	2.8
Exchange rate (lei/US dollar) – annual average	4.0525	3.9416	4.19	4.17	4.15	4.13