



PRESS RELEASE

SHORT-TERM INDICES OF EMPLOYMENT, HOURS WORKED AND GROSS WAGES AND SALARIES IN MAIN SECTIONS OF THE ECONOMY¹: 4th Quarter 2019

The Hellenic Statistical Authority (ELSTAT) announces data on Short-Term Indices of Employment, Hours Worked and Gross Wages and Salaries in main sections of the economy for the 4th quarter 2019.

The evolution of the Short-Term Indices of Employment, Hours Worked and Gross Wages and Salaries in the 4th quarter 2019 in comparison to the corresponding indices of the 4th quarter 2018 is as follows:

NACE Rev.2	Section of economic activity	Annual rate of change (%) (2019/2018)		
		Index of Persons Employed	Index of Hours Worked	Index of Gross Wages and Salaries
B	Mining and Quarrying	10.7	5.4	21.7
C	Manufacturing	6.5	2.8	12.5
D	Electricity, Gas, Steam and Air Conditioning Supply	-2.2	-4.4	-2.8
E	Water Supply, Sewerage, Waste Management and Remediation Activities	-3.9	-8.0	-16.9
F	Construction	-20.0	-7.1	-6.3
H	Transportation and Storage	-6.1	-4.6	12.4
I	Accommodation and Food Services Activities	-11.8	-7.7	14.2
J	Information and Communication	1.7	2.9	7.1
M	Professional, Scientific and Technical Activities	-7.8	-8.8	3.7
N	Administrative and Support Service Activities	-5.6	-7.3	5.0

Information for methodological issues:

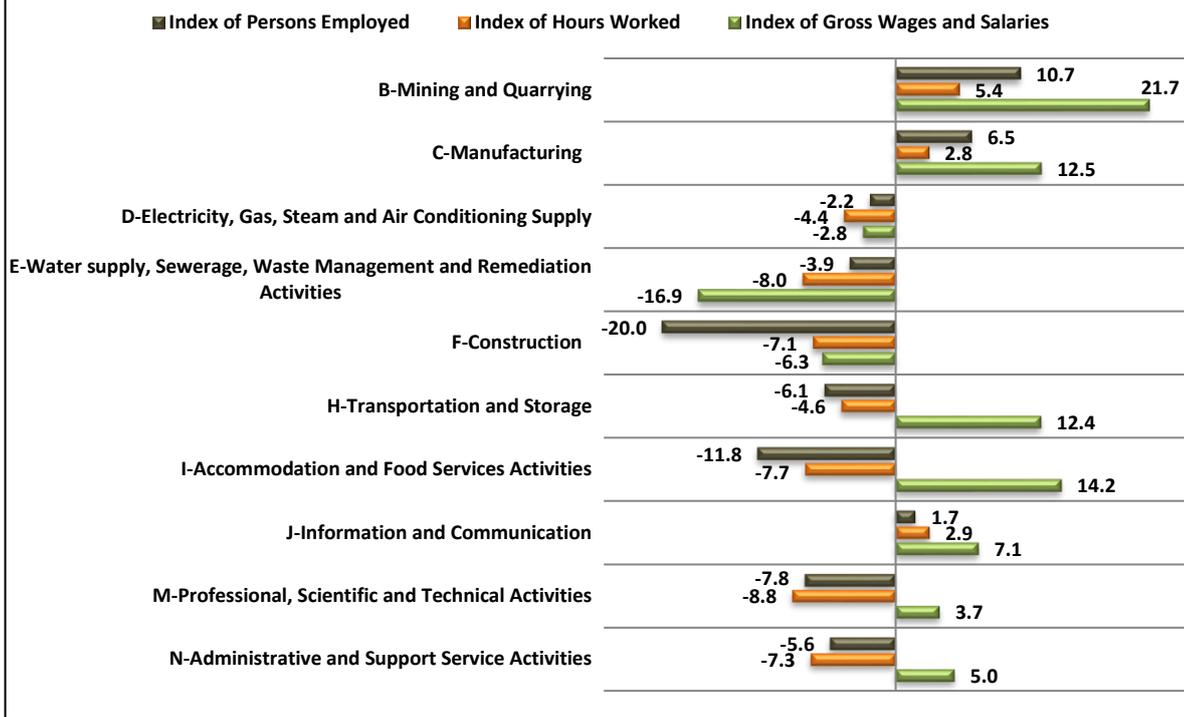
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¹ It refers to ten main sections of the NACE Rev. 2 classification of economic activities, namely to B-E (Mining and Quarrying, Manufacturing, Electricity Supply and Water Supply), F (Construction), H-J and M-N (Other Services)

Graph 1. Annual rate of change (%) (4th quarter 2019/2018)



In the following table, the Short-Term Indices of Employment, Hours Worked and Gross Wages and Salaries without adjustment (seasonal or adjustment for the number of working days) are presented analytically in ten main sections¹ of the NACE Rev.2 classification of economic activities. Furthermore, data on the annual rate of change of each index are presented.

In the Graphs 2 to 11 that follow the evolution over time of the Indices of Employment, Hours Worked and Gross Wages and Salaries broken down by NACE Rev. 2 section for the 4th quarter of the years 2010 up to 2019 is shown, as well as their annual rates of change.

¹ It refers to ten main sections of the NACE Rev. 2 classification of economic activities, namely to B-E (Mining and Quarrying, Manufacturing, Electricity Supply and Water Supply), F (Construction), H-J and M-N (Other Services)

Table 1: Evolution of Short-term Indices of Persons Employed, Hours worked and Gross wages and salaries in main sections of economy¹, 4th quarter 2010-2019

Data not seasonally adjusted and not adjusted for the number of the working days

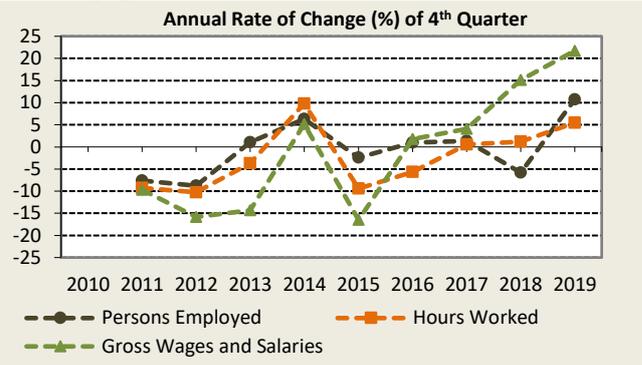
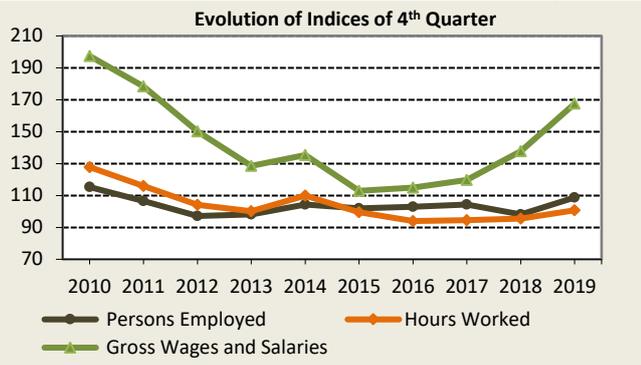
2015 = 100.0

Year	Section of Economic Activity	Index of Persons Employed	Annual rate of change (%)	Index of Hours Worked	Annual rate of change (%)	Index of Gross Wages and Salaries	Annual rate of change (%)
2010	B	115.3		127.8		197.4	
	C	126.5		124.2		159.7	
	D	151.2		188.3		212.2	
	E	67.2		79.3		158.9	
	F	137.7		137.5		181.9	
	H	95.0		93.7		127.6	
	I	67.3		56.2		80.9	
	J	147.4		131.1		175.5	
	M	162.5		122.3		200.6	
N	104.2		97.1		119.8		
2011	B	106.5	-7.6	115.9	-9.3	178.3	-9.7
	C	118.0	-6.7	115.8	-6.7	146.5	-8.3
	D	154.4	2.2	191.9	1.9	195.5	-7.9
	E	101.0	50.3	125.7	58.4	242.6	52.6
	F	112.7	-18.1	107.8	-21.6	147.2	-19.0
	H	89.2	-6.1	83.4	-11.0	102.0	-20.1
	I	51.7	-23.1	42.7	-24.0	64.5	-20.3
	J	129.7	-12.0	118.3	-9.8	156.8	-10.6
	M	143.7	-11.6	112.0	-8.4	176.0	-12.2
N	98.0	-6.0	92.3	-4.9	115.6	-3.5	
2012	B	97.1	-8.8	104.0	-10.2	150.1	-15.8
	C	108.3	-8.2	108.5	-6.3	129.5	-11.6
	D	93.4	-39.5	104.0	-45.8	75.2	-61.5
	E	111.5	10.5	156.1	24.2	263.1	8.5
	F	107.2	-4.9	104.8	-2.8	136.8	-7.1
	H	86.5	-3.1	85.0	1.9	101.6	-0.4
	I	42.6	-17.6	33.6	-21.3	54.2	-16.0
	J	120.3	-7.2	110.1	-7.0	141.9	-9.5
	M	140.1	-2.5	113.2	1.0	170.0	-3.4
N	84.5	-13.7	80.6	-12.7	93.4	-19.3	
2013	B	98.2	1.1	100.2	-3.7	128.6	-14.3
	C	97.2	-10.2	97.2	-10.4	116.6	-10.0
	D	113.1	21.1	128.3	23.3	68.0	-9.6
	E	118.9	6.6	132.1	-15.4	175.6	-33.3
	F	124.5	16.1	110.9	5.8	114.6	-16.2
	H	82.5	-4.6	86.5	1.8	101.1	-0.5
	I	93.2	118.5	79.3	135.7	96.8	78.7
	J	113.0	-6.0	104.7	-4.9	113.6	-20.0
	M	93.5	-33.3	90.3	-20.2	112.9	-33.6
N	94.4	11.6	95.4	18.4	101.0	8.2	
2014	B	104.4	6.3	110.0	9.8	135.3	5.2
	C	97.5	0.3	101.0	3.9	114.4	-1.9
	D	115.2	1.9	113.0	-11.9	94.2	38.7
	E	109.4	-8.0	102.9	-22.1	98.3	-44.0
	F	90.5	-27.3	86.7	-21.8	106.5	-7.1
	H	85.8	4.0	91.6	5.8	111.5	10.3
	I	84.4	-9.5	82.4	4.0	112.0	15.8
	J	99.5	-11.9	100.4	-4.1	111.0	-2.3
	M	102.3	9.4	106.3	17.7	136.7	21.1
N	93.2	-1.2	96.4	1.1	105.2	4.2	

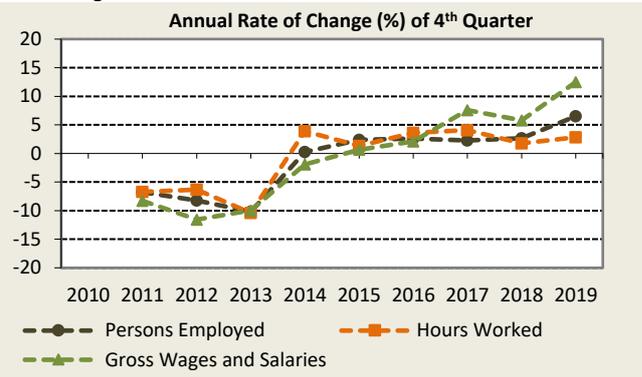
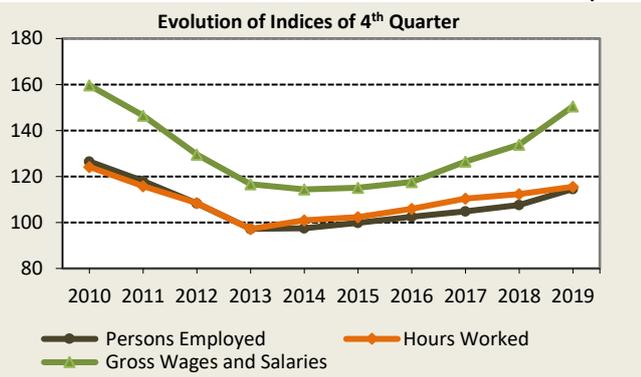
Year	Section of Economic Activity	Index of Persons Employed	Annual rate of change (%)	Index of Hours Worked	Annual rate of change (%)	Index of Gross Wages and Salaries	Annual rate of change (%)
2015	B	101.9	-2.4	99.6	-9.4	112.9	-16.5
	C	99.8	2.4	102.3	1.3	115.2	0.7
	D	100.1	-13.1	102.9	-8.9	108.5	15.1
	E	88.5	-19.1	107.2	4.2	101.7	3.4
	F	112.4	24.2	114.2	31.7	130.3	22.4
	H	105.0	22.4	105.3	15.0	113.0	1.3
	I	86.3	2.3	83.0	0.7	108.8	-2.9
	J	102.0	2.4	102.9	2.5	117.0	5.5
	M	100.1	-2.1	103.5	-2.6	115.4	-15.6
	N	101.8	9.2	100.3	4.0	117.4	11.6
2016	B	102.9	1.0	94.0	-5.6	115.0	1.8
	C	102.5	2.6	106.0	3.6	117.6	2.1
	D	112.8	12.7	118.5	15.2	105.1	-3.1
	E	84.1	-4.9	92.2	-14.0	78.8	-22.5
	F	122.0	8.5	127.7	11.9	133.5	2.5
	H	104.5	-0.6	107.5	2.1	113.2	0.2
	I	83.1	-3.7	82.6	-0.5	106.7	-1.9
	J	107.0	4.9	111.4	8.3	116.3	-0.6
	M	96.9	-3.2	103.7	0.1	104.6	-9.3
	N	107.8	5.8	113.5	13.2	126.4	7.6
2017	B	104.3	1.4	94.5	0.5	119.7	4.1
	C	104.8	2.3	110.4	4.1	126.5	7.6
	D	103.8	-7.9	116.4	-1.8	96.0	-8.6
	E	85.0	1.1	109.8	19.1	106.7	35.5
	F	127.1	4.2	144.2	12.9	144.2	8.0
	H	105.9	1.4	105.6	-1.8	117.5	3.7
	I	78.9	-5.0	72.1	-12.7	125.8	17.9
	J	110.9	3.7	111.5	0.1	122.9	5.6
	M	116.9	20.7	111.1	7.2	109.5	4.7
	N	89.0	-17.4	89.5	-21.2	98.5	-22.1
2018	B	98.2	-5.8	95.6	1.2	137.7	15.1
	C	107.6	2.7	112.3	1.8	133.8	5.8
	D	95.7	-7.8	106.4	-8.6	96.2	0.2
	E	91.8	8.0	115.5	5.2	111.2	4.2
	F	116.8	-8.1	128.1	-11.1	132.4	-8.2
	H	105.8	-0.2	104.2	-1.3	123.6	5.2
	I	84.8	7.4	80.5	11.6	134.7	7.1
	J	109.1	-1.6	107.8	-3.3	124.6	1.4
	M	120.5	3.1	118.4	6.5	112.8	3.0
	N	84.3	-5.3	89.6	0.1	102.8	4.3
2019	B	108.7	10.7	100.8	5.4	167.6	21.7
	C	114.6	6.5	115.5	2.8	150.5	12.5
	D	93.6	-2.2	101.7	-4.4	93.5	-2.8
	E	88.2	-3.9	106.3	-8.0	92.4	-16.9
	F	93.4	-20.0	119.1	-7.1	124.1	-6.3
	H	99.3	-6.1	99.4	-4.6	138.9	12.4
	I	74.8	-11.8	74.3	-7.7	153.8	14.2
	J	111.0	1.7	110.9	2.9	133.4	7.1
	M	111.2	-7.8	107.9	-8.8	117.1	3.7
	N	79.6	-5.6	83.1	-7.3	107.9	5.0

¹ It refers to ten main sections of the NACE Rev. 2 classification of economic activities, namely to B-E (Mining and Quarrying, Manufacturing, Electricity Supply and Water Supply), F (Construction), H-J and M-N (Other Services). Any difference in the annual rates of change is due to rounding.

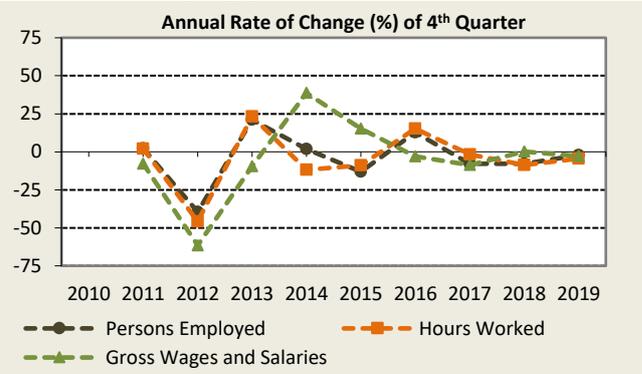
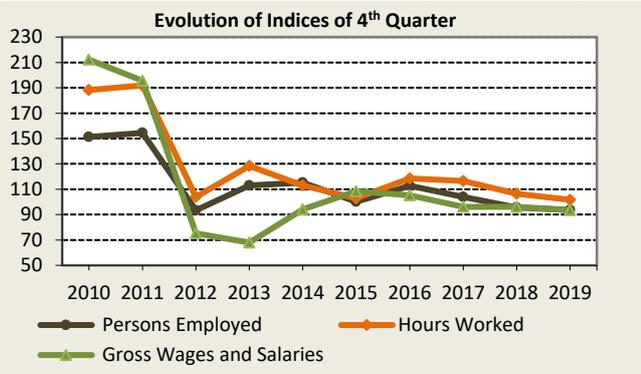
Graph 2. B-Mining and Quarrying



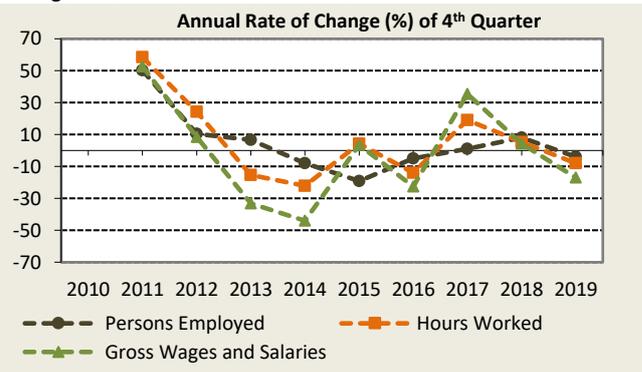
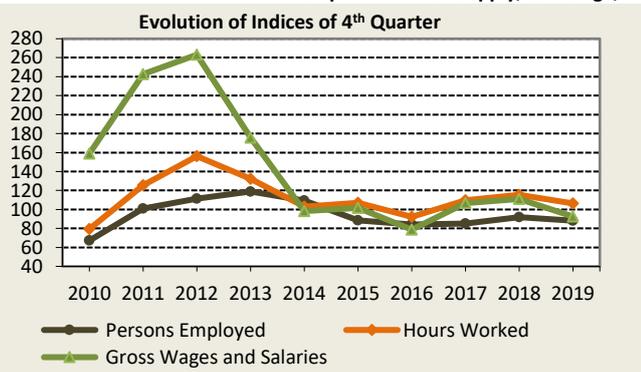
Graph 3. C-Manufacturing



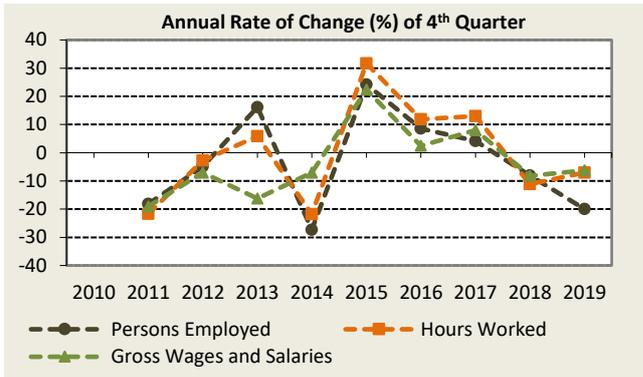
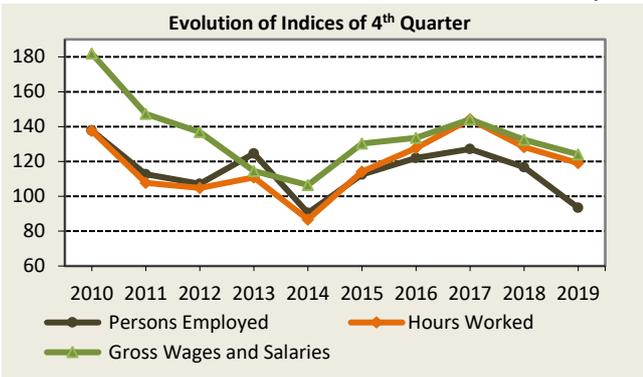
Graph 4. D-Electricity, Gas, Steam and Air Conditioning Supply



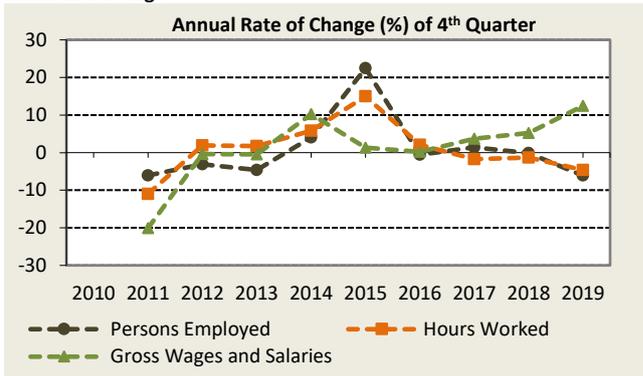
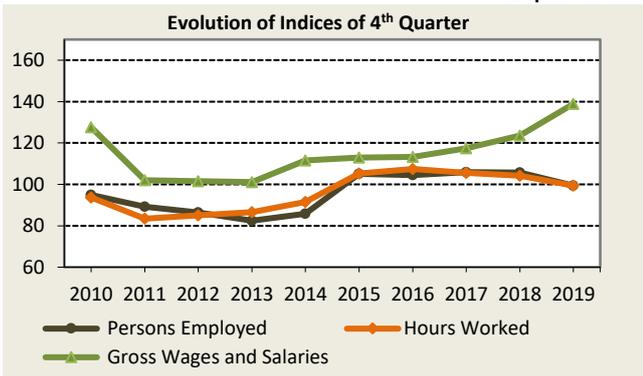
Graph 5. E-Water Supply, Sewerage, Waste Management and Remediation Activities



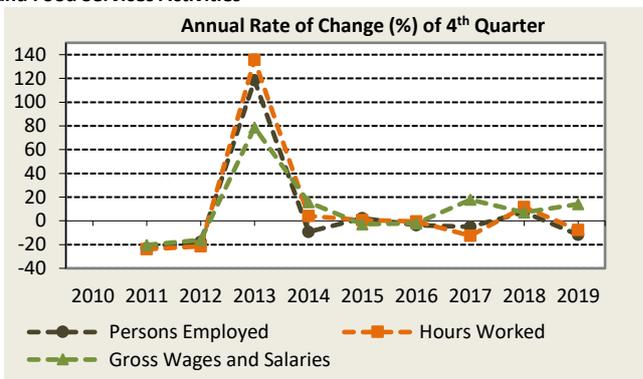
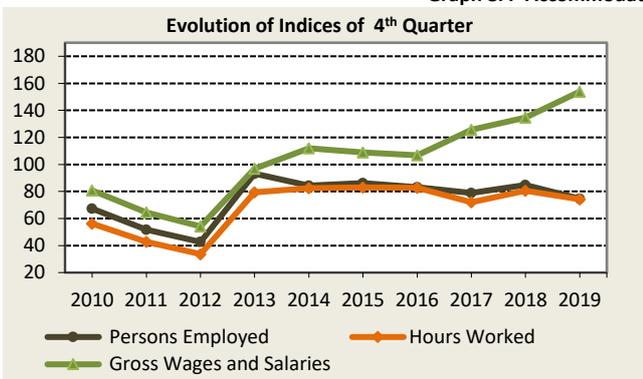
Graph 6. F-Construction



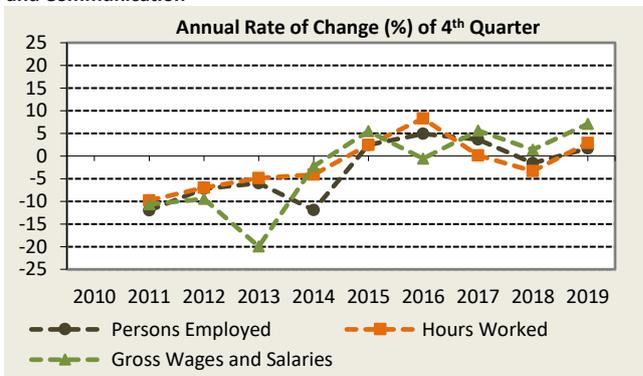
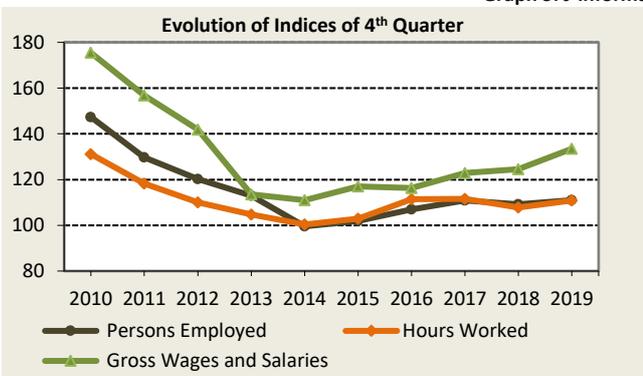
Graph 7. H-Transportation and Storage



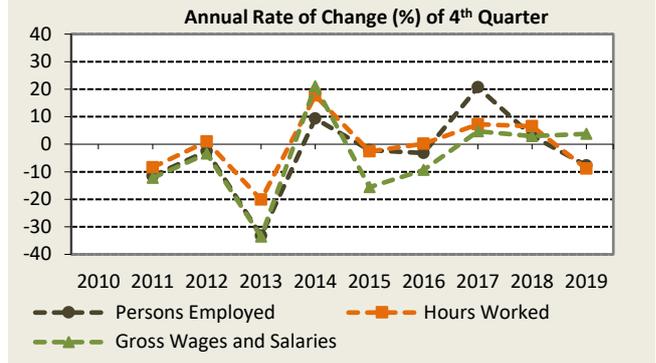
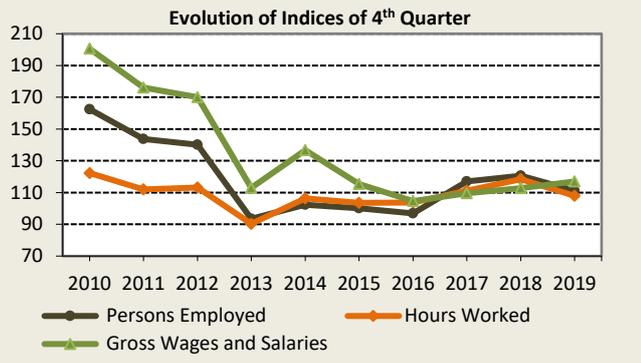
Graph 8. I- Accommodation and Food Services Activities



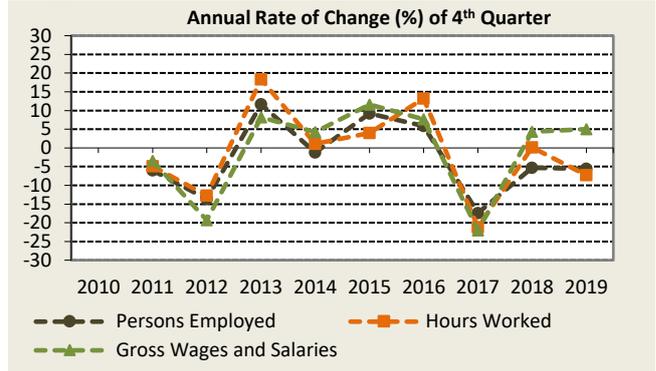
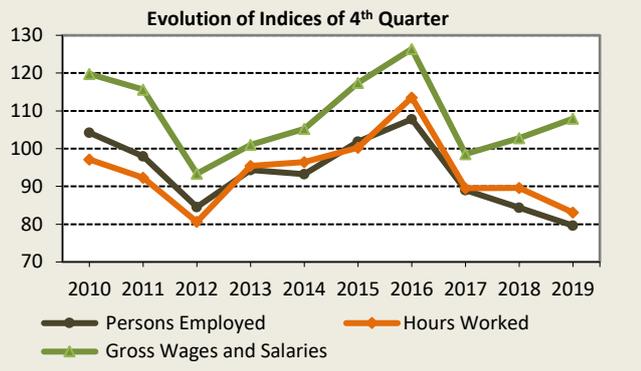
Graph 9. J-Information and Communication



Graph 10. M-Professional, Scientific and Technical Activities



Graph 11. N-Administrative and Support Service Activities



METHODOLOGICAL NOTES

Generally The Short-term Indices of Persons Employed, Hours Worked and Gross Wages and Salaries are quarterly indices concerning the Sections of economic activities B to E (Mining and Quarrying, Manufacturing, Electricity Supply and Water Supply), F (Construction), H to J and M to N (Other Services) of the European Economic classification NACE Rev.2, having 2015 as the base year (2015=100.00).

Purpose of the index The purpose of the indices is to present the evolution of Persons Employed, Hours Worked and Gross Wages and Salaries on a quarterly basis in sections of economic activities B to E (Mining and Quarrying, Manufacturing, Electricity Supply and Water Supply), F (Construction), H to J and M to N (Other Services) of the European classification NACE Rev.2.

Legal Framework The Council Regulation (EC) No.1165/98 concerning short-term statistics and Council Regulation (EC) No.1503/2006 as regards definitions of variables, list of variables and frequency of data compilation.

Geographical coverage Greece, total.

Reference Period Quarter.

Definitions As **Number of Persons Employed** is defined the total number of persons employed in the enterprise, irrespectively of their status (owners, partners and their family members) and the nature of their work (managers, sales persons and auxiliary staff) and irrespectively of whether they work temporarily or seasonally, full-time or part-time employment, with or without remuneration.

As **Hours Worked** is defined the total number of hours actually worked in the enterprise during the reference quarter. It includes hours actually worked during regular working hours; hours worked overtime, whether paid or unpaid; hours worked during nights, Sundays or public holidays. It also includes the time which is spent at the place of work on tasks such as preparing the site and time corresponding to short periods of rest at the work place. This variable excludes hours paid but not actually worked such as for annual leave, holidays and sickness leave.

As **Wages and Salaries** is defined the total remuneration, in cash or in kind, payable to all persons counted on the payroll, in return for work done.

Statistical Classifications The European statistical classification of economic activities NACE Rev. 2 is used.

Coverage of NACE Rev.2 sections

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
H	Transportation and Storage
I	Accommodation and Food Service Activities
J	Information and Communication
M	Professional, Scientific and Technical Activities
N	Administrative and Support Service Activities

References <http://www.statistics.gr/en/statistics/-/publication/DKT03/->