eurostat newsrelease euroindicators

184/2019 - 5 December 2019

GDP main aggregates and employment estimates for third quarter 2019 GDP up by 0.2% and employment up by 0.1% in the euro area

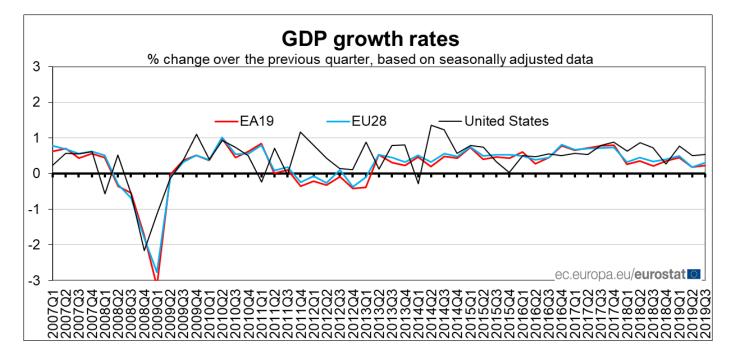
In the EU28, GDP up by 0.3% and employment by 0.1%

GDP growth in the euro area and EU28

Seasonally adjusted GDP rose by 0.2% in the **euro area** (EA19) and by 0.3% in the **EU28** during the third quarter of 2019, compared with the previous quarter, according to an estimate published by **Eurostat**, the statistical office of the European Union. In the second quarter of 2019, GDP had grown by 0.2% in both zones.

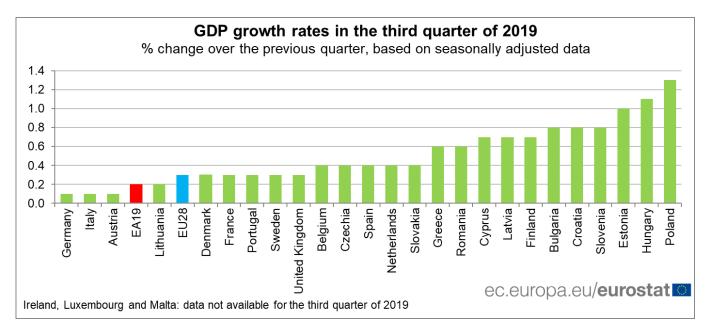
Compared with the same quarter of the previous year, seasonally adjusted GDP rose by 1.2% in the **euro area** and by 1.4% in the **EU28** in the third quarter of 2019, after also +1.2% and +1.4% respectively in the previous quarter.

During the third quarter of 2019, GDP in the **United States** increased by 0.5% compared with the previous quarter (after also +0.5% in the second quarter of 2019). Compared with the same quarter of the previous year, GDP grew by 2.1% (after +2.3% in the previous quarter).



GDP growth by Member State

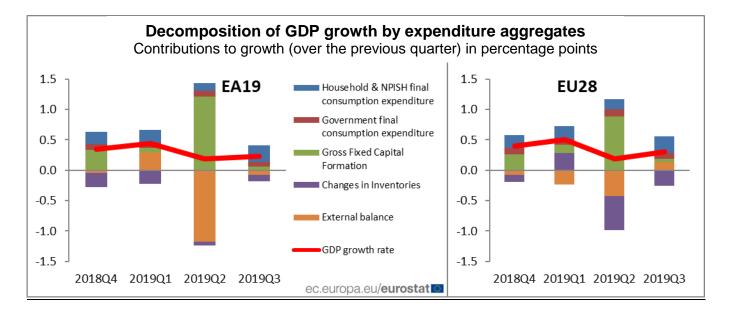
Among Member States for which data are available for the third quarter of 2019, **Poland** (+1.3%), **Hungary** (+1.1%) and **Estonia** (+1.0%) recorded the highest growth compared with the previous quarter, followed by **Bulgaria**, **Croatia** and **Slovenia** (all +0.8%). The lowest growth was observed in **Germany, Italy** and **Austria** (all +0.1%).



GDP components and contributions to growth

During the third quarter of 2019, household final consumption expenditure rose by 0.5% in both the **euro area** and in the **EU28** (after +0.2% and +0.3% respectively in the previous quarter). Gross fixed capital formation increased by 0.3% in both zones (after +5.7% and +4.3% respectively). Exports increased by 0.4% in the **euro area** and 1.0% in the **EU28** (after +0.2% and -0.5% respectively). Imports increased by 0.6% in the **euro area** and by 0.7% in the **EU28** (after +2.8% and +0.5% respectively).

Household final consumption expenditure had a positive contribution to GDP growth in both the **euro area** and the **EU28** (both +0.3 percentage points – pp) and the contribution from gross fixed capital formation was also positive (+0.1 pp in both zones). The contribution of the external balance to GDP growth was negative for the **euro area** and positive for the **EU28**, while the contribution of changes in inventories was negative for both zones (-0.1 pp for the euro area and -0.3 pp for the **EU28**).

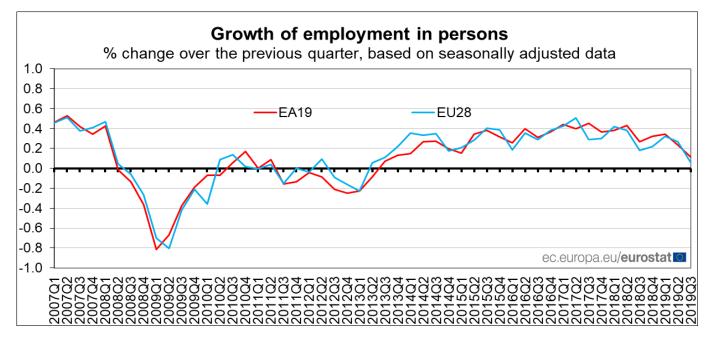


Employment growth in the euro area and EU28

The number of persons employed increased by 0.1% in both the **euro area** and the **EU28** in the third quarter of 2019 compared with the previous quarter. In the second quarter of 2019, employment increased by 0.2% in the **euro area** and 0.3% in the **EU28**.

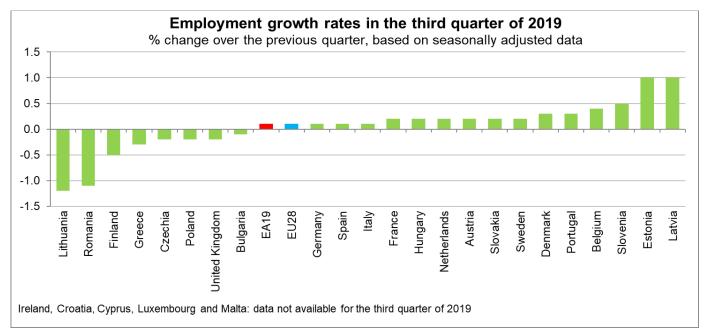
Compared with the same quarter of the previous year, employment increased by 0.9% in the **euro area** and by 0.8% in the **EU28** in the third quarter of 2019 (after +1.2% and +1.0% respectively in the second quarter of 2019).

These data on employment provide a picture of labour input consistent with the output and income measure of national accounts.



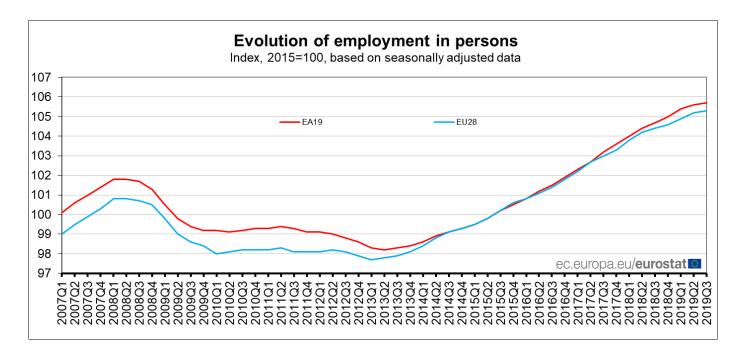
Employment growth in Member States

Among Member States for which data are available for the third quarter of 2019, **Estonia** and **Latvia** (both +1.0%), **Slovenia** (+0.5%) and **Belgium** (+0.4%) recorded the highest growth compared with the previous quarter. The largest decreases were observed in **Lithuania** (-1.2%), **Romania** (-1.1%), **Finland** (-0.5%) and **Greece** (-0.3%).



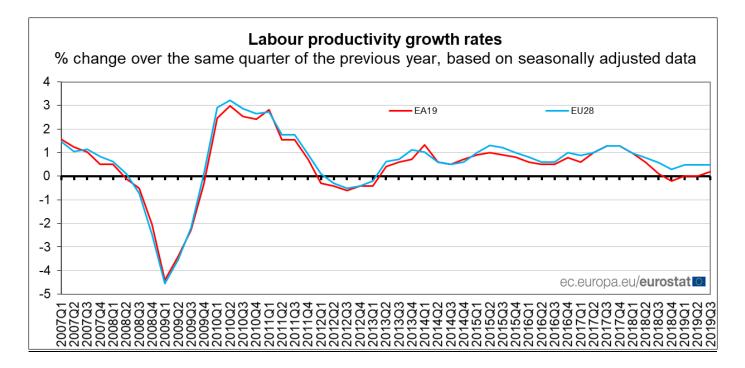
Employment levels in the euro area and EU28

Based on seasonally adjusted figures, Eurostat estimates that in the third quarter of 2019, 241.5 million people were employed in the **EU28**, of which 160.1 million were in the **euro area**. These are the highest levels of employment ever recorded in both areas. More specifically, the number of persons employed has increased by 11.4 million in the **euro area** and 17.4 million in the **EU28** since the lowest level of employment after the financial crisis (2013 Q2 for euro area, 2013 Q1 for EU28).



Evolution of labour productivity in the euro area and EU28

The combination of GDP and employment data allows an estimation of **labour productivity**. The analysis of growth compared to the same quarter of the previous years shows that productivity growth (based on employed persons) fluctuated around 1% for both zones between 2013 and 2018. Following a decline in 2018, productivity growth remained close to zero for the euro area and slightly positive for the EU28 in the third quarter of 2019.



Geographical information

The **euro area (EA19)** includes Belgium, Germany, Estonia, Ireland, Greece, Spain, France, Italy, Cyprus, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Austria, Portugal, Slovenia, Slovakia and Finland.

The **European Union (EU28)** includes Belgium, Bulgaria, Czechia, Denmark, Germany, Estonia, Ireland, Greece, Spain, France, Croatia, Italy, Cyprus, Latvia, Lithuania, Luxembourg, Hungary, Malta, the Netherlands, Austria, Poland, Portugal, Romania, Slovenia, Slovakia, Finland, Sweden and the United Kingdom.

Methods and definitions

European quarterly national accounts are compiled in accordance with the European System of Accounts 2010 (ESA 2010). They include key policy indicators on GDP and employment.

Gross domestic product (GDP) at market prices measures the production activity of resident producer units. Growth rates are based on chain-linked volumes.

Employment covers employees and self-employed working in resident production units (domestic concept). While employment flash estimates are limited to total employment in persons, regular estimates also cover hours worked and industry breakdowns.

Labour productivity is compiled as the ratio of economic output (GDP, chain-linked volumes with reference year 2010) to labour input (total employment measured in persons or hours worked, for all industries, according to the domestic concept).

Release schedule of main aggregates

This news release presents estimates for euro area and EU28 GDP and employment aggregates based on countries' regular national accounts transmission due after t+2 months. Some country data are still missing due to derogations.

A further estimation is therefore done at around t+110 days when data for all countries is available. To increase the timeliness of key indicators, Eurostat also publishes flash estimates for GDP (after around 30 and 45 days) and employment (after around 45 days). Their compilation is based on estimates provided by most EU Member States on a voluntary basis.

The GDP estimates of the third quarter 2019 are based on Member States' data covering 97% of EA19 and 98% of EU28 GDP, while employment estimates are based on Member States' data covering 98% of EA19 and EU28 total employment.

Revisions and timetable

The reliability of GDP and employment flash estimates was tested by dedicated working groups and revisions are continuously monitored. Further information on the methodology of estimates and their reliability can be found on Eurostat website.

With these estimates, euro area and EU28 employment and GDP figures for earlier quarters are revised.

Flash estimates of employment and GDP growth were published in News Release <u>175/2019</u> issued on 14 November 2019. They were based on a more limited data set than the one used for the present News Release and additionally, on preliminary estimates which have now been revised by some Member States. Revisions for the last quarter are highlighted in bold in the table below:

Growth rates		to the previous	s quarter (Q/Q-'	1)		to the previo	us year (Q/Q-4)	
Estimates	Pre	vious	Cur	rent	Prev	ious	Curr	ent
Zone	Euro area	EU28	Euro area	EU28	Euro area	EU28	Euro area	EU28
GDP	0.2	0.3	0.2	0.3	1.1	1.3	1.2	1.4
Employment	0.1	0.1	0.1	0.1	1.0	0.9	0.9	0.8

All figures presented in this release may be revised with the t+110 updated estimate scheduled for 20 January 2020. These estimates are published in Eurostat's database together with an updated Statistics Explained article. The estimates published on 21 October 2019 reflect the effects of the 2019 benchmark revisions. Analysis of the revised <u>quarterly</u> and <u>annual</u> data can be found in Statistic Explained articles. For further details, please consult the Eurostat <u>website</u> and these documents, which inform on <u>coordinated benchmark revisions in 2019</u>, <u>data publications</u> and some <u>particularities</u>.

For more information

Eurostat website section on national accounts, notably information on European GDP and employment estimates

Eurostat database section on national accounts and Eurostat

Statistics Explained article on measuring quarterly GDP

Eurostat metadata on quarterly national accounts

European System of Accounts 2010

Eurostat €-indicators release calendar

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Growth rates of GDP in volume

(based on seasonally adjusted* data)

	Percent	tage change previous	e compared s quarter	with the			e compared the previous	
	2018Q4	2019Q1	2019Q2	2019Q3	2018Q4	2019Q1	2019Q2	2019Q3
EA19	0.3	0.4	0.2	0.2	1.2	1.4	1.2	1.2
EU28	0.4	0.5	0.2	0.3	1.5	1.7	1.4	1.4
Member States								
Belgium	0.8	0.0	0.3	0.4	1.5	1.3	1.3	1.6
Bulgaria	0.9	1.1	0.9	0.8	3.4	3.9	3.8	3.7
Czechia	0.9	0.6	0.6	0.4	2.7	2.7	2.7	2.5
Denmark	0.8	0.0	1.1	0.3	3.0	1.8	2.5	2.2
Germany	0.2	0.5	-0.2	0.1	0.6	1.0	0.3	0.5
Estonia	1.2	1.0	0.8	1.0	5.0	4.7	4.2	4.1
Ireland	0.5	2.7	0.7	:	3.8	7.2	6.0	:
Greece	0.0	0.4	1.3	0.6	1.6	1.4	2.8	2.3
Spain	0.6	0.5	0.4	0.4	2.1	2.2	2.0	2.0
France	0.4	0.3	0.3	0.3	1.2	1.3	1.4	1.4
Croatia	0.3	1.2	0.5	0.8	2.5	4.0	2.4	2.8
Italy	0.1	0.1	0.1	0.1	-0.1	0.0	0.1	0.3
Cyprus	0.2	1.4	0.7	0.7	3.5	3.3	3.1	3.0
Latvia	0.7	-0.3	0.8	0.7	5.3	3.1	2.5	1.9
Lithuania	1.3	1.2	0.9	0.2	3.8	4.3	4.0	3.6
Luxembourg	0.0	1.1	2.2	:	1.2	1.0	3.7	:
Hungary	1.1	1.4	1.1	1.1	5.1	5.2	5.2	4.8
Malta	-0.1	0.0	1.3	:	7.1	5.2	4.0	:
Netherlands**	0.5	0.4	0.4	0.4	2.0	1.9	1.6	1.7
Austria	0.7	0.5	0.1	0.1	2.2	1.9	1.7	1.5
Poland	0.4	1.5	0.8	1.3	4.5	4.7	4.1	4.1
Portugal	0.4	0.6	0.6	0.3	2.0	2.1	1.9	1.9
Romania	0.8	1.0	0.8	0.6	4.1	4.9	4.3	3.2
Slovenia	0.6	0.6	0.0	0.8	3.2	3.5	2.3	2.0
Slovakia***	0.5	0.6	0.3	0.4	3.6	3.3	2.4	1.8
Finland	0.0	0.6	0.8	0.7	0.5	0.6	1.4	2.2
Sweden	1.2	0.0	0.2	0.3	2.1	1.4	1.0	1.7
United Kingdom	0.3	0.6	-0.2	0.3	1.5	2.1	1.3	1.0
Other countries								
Iceland***	2.1	-2.7	3.1	-0.7	3	-0.1	1.4	1.7
Norway	0.4	-0.1	0.2	0.0	1.6	1.2	1.2	0.6
Switzerland	-0.1	0.4	0.3	0.4	1.5	0.8	0.3	1.0
United States	0.3	0.8	0.5	0.5	2.5	2.7	2.3	2.1

Data not available.

Growth rates to the previous quarter (Q/Q-1) and the previous year (Q/Q-4) presented in this table are generally both based on seasonally and calendar adjusted figures since unadjusted data are usually not transmitted for the compilation of GDP flash estimates. Percentage change compared with the same quarter of the previous year calculated from calendar adjusted data. The seasonal adjustment does not include a calendar adjustment for Slovakia and Iceland.

** ***

The source dataset can be found <u>here</u>. Annualised growth rates are also available. They were 0.9% for the euro area and 1.2% for the EU28 in 2019Q3.

Growth rates of employment in persons*

	Percent		ge compare s quarter	ed to the			je compare the previo	
	2018Q4	2019Q1	2019Q2	2019Q3	2018Q4	2019Q1	2019Q2	2019Q3
EA19	0.3	0.3	0.2	0.1	1.4	1.4	1.2	0.9
EU28	0.2	0.3	0.3	0.1	1.2	1.2	1.0	0.8
Member States								
Belgium	0.3	0.4	0.3	0.4	1.5	1.6	1.4	1.3
Bulgaria	-0.2	0.3	0.0	-0.1	-0.8	0.1	0.2	0.1
Czechia	0.3	0.6	0.0	-0.2	1.3	1.4	0.8	0.6
Denmark	0.3	0.3	0.2	0.3	1.5	1.5	1.2	1.1
Germany	0.3	0.3	0.1	0.1	1.3	1.1	1.0	0.8
Estonia	1.6	-0.4	-0.4	1.0	1.0	1.9	0.0	1.8
Ireland	0.7	1.4	-0.6	:	2.6	3.8	2.0	:
Greece	0.2	0.7	0.9	-0.3	1.8	2.2	2.4	1.6
Spain	0.8	0.6	0.3	0.1	2.4	2.5	2.2	1.7
France	0.2	0.3	0.3	0.2	0.8	0.8	1.0	0.8
Croatia	0.3	2.0	-1.6	:	0.3	2.7	0.4	:
Italy	0.0	0.1	0.3	0.1	0.7	0.5	0.3	0.6
Cyprus	0.6	0.9	0.7	:	3.6	3.5	3.0	:
Latvia	-0.6	0.4	-1.1	1.0	0.7	0.2	-0.7	-0.3
Lithuania	-0.8	0.8	-0.5	-1.2	1.9	2.1	1.0	-1.7
Luxembourg	1.0	1.0	0.9	:	3.7	3.7	3.8	:
Hungary	0.5	0.5	0.3	0.2	2.4	2.4	2.1	1.4
Malta	2.0	1.2	1.9	:	4.8	5.2	6.2	:
Netherlands	0.5	0.5	0.3	0.2	2.2	2.3	2.1	1.2
Austria	0.5	0.3	0.1	0.2	1.5	1.6	1.2	1.0
Poland	-1.1	0.3	0.6	-0.2	-0.1	-0.1	-0.4	-0.1
Portugal	0.4	0.3	-0.3	0.3	1.9	1.5	0.8	0.7
Romania	-0.2	0.0	0.5	-1.1	0.6	0.1	-0.2	-1.0
Slovenia	0.7	0.5	0.6	0.5	3.1	2.9	2.6	2.3
Slovakia	0.4	0.3	0.3	0.2	1.7	1.8	1.4	1.0
Finland	0.7	0.0	0.3	-0.5	2.5	1.5	0.8	0.8
Sweden	0.3	0.0	0.1	0.2	1.4	0.7	0.5	0.7
United Kingdom	0.5	0.3	0.4	-0.2	1.4	1.1	1.3	0.9
EFTA countries								
Norway	0.5	0.5	0.4	0.3	1.8	1.8	1.8	1.7
Switzerland	-0.3	0.3	0.3	-0.1	0.8	0.8	1.1	0.3

Data not available. :

Part not available.
* Percentage change in the number of persons employed in resident production units compared with the previous quarter based on seasonally adjusted data. Percentage change compared with the same quarter of the previous year based on non-seasonally adjusted data. The source dataset can be found <u>here</u> (quarterly change), <u>here</u> (annual change) and <u>here</u> (levels).

T1 GDP AND EXPENDITURE COMPONENTS

	PERCENTAGE CHANGE OVER THE PREVIOUS QUARTER AI	ND THE SAME QUARTER OF THE PREVIOUS YEAR	- SEASONALLY ADJUSTED - CHAIN-LINKED VOLUMES
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			GDI	Ρ		Househ consum				Gov consum		nt final xpendi			s Fixed Format	d Capita tion	ıl		Expo	orts			Impo	orts	
		2018		2019		2018		2019		2018		2019		2018		2019		2018		2019		2018		2019	
		Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
t/t-1	EA19	0.3	0.4	0.2	0.2	0.4	0.4	0.2	0.5	0.4	0.4	0.5	0.4	1.6	0.4	5.7	0.3	0.9	0.9	0.2	0.4	1.2	0.3	2.8	0.6
t/t-1	EU28	0.4	0.5	0.2	0.3	0.4	0.4	0.3	0.5	0.6	0.5	0.6	0.4	1.3	0.7	4.3	0.3	1.1	0.9	-0.5	1.0	1.4	1.5	0.5	0.7
t/t-4	EA19	1.2	1.4	1.2	1.2	1.1	1.1	1.1	1.5	1.1	1.4	1.5	1.7	4.1	4.1	8.8	8.1	1.7	3.0	2.3	2.4	3.1	3.6	5.3	5.0
t/t-4	EU28	1.5	1.7	1.4	1.4	1.4	1.4	1.3	1.6	1.2	1.6	1.9	2.1	3.5	3.8	7.0	6.6	2.0	3.2	2.1	2.5	3.4	4.9	4.2	4.2

T2 CONTRIBUTIONS OF EXPENDITURE COMPONENTS TO VARIATION IN GDP

GDP VOLUME VARIATION OVER THE PREVIOUS QUARTER AND THE SAME QUARTER OF THE PREVIOUS YEAR - SEASONALLY ADJUSTED

		Chan	ges in Ir	nventorie	es*	Househ consum		-		Gov consum		nt final xpendi			s Fixed Forma	d Capita tion	al		Expo	rts			Impo	orts	
		2018 2019 Q4 Q1 Q2 Q3				2018		2019		2018		2019		2018		2019		2018		2019		2018		2019	
		Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
t/t-1	EA19	-0.2	-0.2	-0.1	-0.1	0.2	0.2	0.1	0.3	0.1	0.1	0.1	0.1	0.3	0.1	1.2	0.1	0.5	0.4	0.1	0.2	-0.5	-0.1	-1.2	-0.3
t/t-1	EU28	-0.1	0.3	-0.5	-0.3	0.2	0.2	0.2	0.3	0.1	0.1	0.1	0.1	0.3	0.1	0.9	0.1	0.5	0.4	-0.2	0.5	-0.6	-0.6	-0.2	-0.3
t/t-4	EA19	0.0	-0.3	-0.3	-0.6	0.6	0.6	0.6	0.8	0.2	0.3	0.3	0.4	0.8	0.8	1.8	1.7	0.8	1.4	1.1	1.2	-1.3	-1.6	-2.3	-2.2
t/t-4	EU28	0.3	0.5	-0.3	-0.6	0.8	0.8	0.7	0.9	0.2	0.3	0.4	0.4	0.7	0.8	1.4	1.4	0.9	1.5	1.0	1.2	-1.4	-2.1	-1.8	-1.8

T3 GDP AND EXPENDITURE COMPONENTS

Levels THIRD QUARTER 2019 - IN MILLIONS OF EURO - SEASONALLY ADJUSTED - AT CURRENT PRICES

	GDP	Household & NPISH final consumption expenditure	Government final consumption expenditure	Gross Fixed Capital Formation	Changes in Inventories*	Domestic Demand	Exports	Imports	External Balance
EA19	2 981 863.2	1 599 565.7	612 974.4	666 397.5	-629.4	2 878 308.1	1 432 744.2	1 329 189.1	103 555.1
EU28	4 101 294.6	2 258 927.7	837 319.7	884 461.9	2 600.7	3 983 310.0	1 902 615.2	1 784 630.5	117 984.7

* Changes in inventories include acquisitions less disposals of valuables.

T4a GROSS VALUE ADDED BY INDUSTRY**

DEDOENTA OF OUTANOF AND LEVELOUNT		
PERCENTAGE CHANGE AND LEVELS IN	MILLIONS OF EURO – SEASONAL	LY ADJUSTED – CHAIN-LINKED VOLUMES

			11/10		102 /											OLOIME	.0								
		Total G	ross Va (A*1)		lded	Agricultu	re, fores	stry and	fishing	manu	ndustry (facturing ater and	, electric	city,	I	of wh Manufac			C	Constru	ction		accomn	de, trai nodatio vice ac	n and	food
							Α				B, C, D	and E			С				F				G, H ai	nd I	
		2018		2019		2018		2019		2018		2019		2018		2019		2018		2019		2018		2019	
		Q4	Q1	Q2	Q3	Q4	4 Q1 Q2 Q3 Q4				Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
t/t-1	EA19	0.3	0.4	0.1	0.2	0.7	0.7 -0.1 -0.9 0.1 -				0.0	-0.5	-0.4	-0.3	-0.1	-0.4	-0.3	1.3	1.6	-0.2	0.6	0.5	1.0	0.1	0.3
t/t-1	EU28	0.4	0.5	0.2	0.3	0.3	0.2	-0.6	0.1	-0.3	0.2	-0.5	-0.2	-0.2	0.2	-0.5	-0.1	1.1	1.7	-0.2	0.5	0.6	1.0	0.2	0.4
t/t-4	EA19	1.2	1.4	1.2	1.1	-0.4	-0.6	-1.4	-0.2	-0.6	-0.4	-1.1	-1.3	-0.4	-0.3	-1.1	-1.1	3.5	4.9	3.4	3.2	1.5	2.0	1.6	1.9
t/t-4	EU28	1.5	1.7	1.4	1.3	-1.0				-0.2	0.1	-0.5	-0.8	0.0	0.3	-0.6	-0.6	3.3	4.8	3.5	3.1	2.1	2.6	2.0	2.2
			2019	Q3			2019	Q3			2019	Q3			2019	Q3			2019	Q3			2019 (Q3	
level	EA19	2	669 0	27.9			44 94	2.5			512 00)5.7			438 59	93.3			146 17	78.1			509 12	0.5	
level	EU28	3	661 9	89.9			59 86	0.4			685 82	24.7			572 5 ⁻	13.4			209 27	72.6			699 89	8.3	

T4b GROSS VALUE ADDED BY INDUSTRY**

PERCENTAGE CHANGE AND LEVELS IN MILLIONS OF EURO – SEASONALLY ADJUSTED – CHAIN-LINKED VOLUMES

			ormatic nmuni	on and cation		Finar	icial and activit		се	Rea	al estate	activities	6		ssional a ervice a	and supp ctivities	oort		istratio ublic se	n and ot ervices	her	Arts, e ot	ntertair her sei		and
			J				K				L				M an	d N			O, P ar	nd Q		R	, S, T a	and U	
		2018		2019		2018		2019		2018		2019		2018		2019		2018		2019		2018		2019	
		Q4	Q1	Q2	Q3	Q4	Q1 Q2 Q3 Q4			Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
t/t-1	EA19	0.6	1.5	1.3	1.1	-0.3	3 0.7 0.9 0.4 0.3				0.5	0.3	0.4	1.0	-0.1	0.3	0.2	0.4	0.1	0.3	0.2	0.3	0.6	0.3	0.0
t/t-1	EU28	0.8	1.5	1.3	1.0	-0.2					0.5	0.3	0.4	1.0	0.0	0.3	0.3	0.4	0.3	0.3	0.2	0.1	0.6	0.1	0.1
t/t-4	EA19	3.7	4.8	5.1	4.4	0.5	1.2	1.8	1.6	1.4	1.4	1.5	1.5	2.8	1.7	1.6	1.4	0.9	1.0	1.1	1.1	0.2	1.0	1.4	1.2
t/t-4	EU28	4.4	5.5	5.5	4.6	1.0				1.5	1.3	1.5	1.5	3.1	2.2	1.7	1.5	1.0	1.1	1.3	1.2	0.4	0.9	0.9	0.9
			2019 (Q3			2019 Q3				2019	Q3			2019	Q3			2019	Q3			2019	Q3	
level	EA19		128 431.6 119 483.9								302 04	10.7			310 70	06.4			504 88	31.2			91 23	7.3	
level	EU28	193 965.4					174 55	51.6			407 68	37.9			424 94	41.6			683 79	93.0			122 19	4.4	

** Breakdown into 10 industries according to NACE Rev. 2

T5a TOTAL EMPLOYMENT AND EMPLOYMENT BY INDUSTRY

		PERCEI	NTAGE	<u>: CHAN</u>	IGE O	/ER THE S	SAME Q	JARIER		E PREVIO	<u>US YEA</u>	<u>R – NC</u>	N-SEAS	SONALLY	ADJUS	STED									
		т	otal (A	*10)		Agricultu	ure, fores	stry and f	ishing	manufa	dustry (r acturing ater and	electri		N	of wh Ianufad			(Constru	uction		accomr	ide, trai nodatic vice ac	n and	food
							А			E	3, C, D a	and E			С				F				G, H a	nd I	
		2018		2019		2018	2019 2018 Q1 Q2 Q3 Q4			2018		2019		2018		2019		2018		2019		2018		2019	
		Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
t/t-1	EA19	0.3	0.3	0.2	0.1	-0.1	0.1 0.6 -1.8 0.2				0.4	0.2	0.0	0.2	0.4	0.1	0.0	1.0	0.1	-0.2	0.0	0.3	0.3	0.4	0.0
t/t-1	EU28	0.2	0.3	0.3	0.1	-0.2				0.2	0.3	0.1	-0.2	0.1	0.3	0.0	-0.2	0.7	0.4	-0.2	0.3	0.2	0.3	0.3	0.0
t/t-4	EA19	1.4	1.4	1.2	0.9	-0.7	0.3	-2.1	-1.1	1.2	1.3	1.0	0.7	1.2	1.3	1.0	0.7	3.2	2.5	1.5	0.8	1.3	1.2	1.2	0.8
t/t-4	EU28	1.2	1.2	1.0	0.8	-1.6	-1.9	-3.5	-1.8	1.2	1.1	0.7	0.5	1.2	0.9	0.4	0.1	3.0	3.2	1.8	1.7	1.1	1.1	1.1	0.7
			2019	Q3			2019 Q3				2019 (23			2019	Q3			2019	Q3			2019 (23	
level*	EA19		160 1	28			4 885				23 37	2			21 3	61			9 62	20			39 80)5	
level*	EU28		241 505 9 854							36 75	54			33 0	22			15 5	90			59 63	89		

PERCENTAGE CHANGE OVER THE PREVIOUS QUARTER – SEASONALLY ADJUSTED

T5b TOTAL EMPLOYMENT AND EMPLOYMENT BY INDUSTRY

PERCENTAGE CHANGE OVER THE PREVIOUS QUARTER – SEASONALLY ADJUSTED

PERCENTAGE CHANGE OVER THE SAME QUARTER OF THE PREVIOUS YEAR - NON-SEASONALLY ADJUSTED

			ormatio mmuni	on and cation		Finar	ncial and activit		се	Rea	l estate	activitie	S			and sup ctivities			istratior ublic se	n and ot rvices	her	Arts, e ot	ntertair her ser		and
			J				K				L				M an	d N			O, P ar	nd Q		R	, S, T a	ind U	
		2018		2019		2018		2019		2018		2019		2018		2019		2018		2019		2018		2019	
		Q4				Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
t/t-1	EA19	0.9	0.9 1.1 0.9 0.				0.3	-0.2	-0.1	0.2	0.4	0.0	-0.5	0.3	0.4	0.3	0.2	0.4	0.3	0.4	0.2	0.1	0.3	0.6	0.2
t/t-1	EU28	0.9 1.1 0.9 0.3 0.2 1.0 1.4 0.3				0.2	-0.1	-0.4	0.1	0.1	-0.3	1.3	-0.4	0.2	0.4	0.5	0.2	0.3	0.2	0.5	0.2	0.2	1.0	0.3	0.0
t/t-4	EA19	3.8	4.1	4.0	3.4	-0.5	-0.1	-0.4	-0.3	2.0	2.1	0.8	0.0	1.9	1.9	1.3	1.2	1.3	1.3	1.4	1.2	0.2	0.5	1.0	1.1
t/t-4	EU28	4.3	4.2	3.6	3.3	0.1	0.2	-0.1	-0.1	1.9	0.2	1.4	1.4	1.4	1.7	1.6	1.2	1.2	1.1	1.3	1.0	0.5	0.4	0.8	0.9
		2019 Q3 2019 Q3								2019	23			2019	Q3			2019	Q3			2019	23		
level*	EA19	4 705 3 829								1 59	6			22 4	93			38 8	50			10 97	'5		
level*	EU28	7 648					5 86	65			2 65	7			31 7	00			57 10	60			14 63	89	

* 1000s persons employed, seasonally adjusted

** Breakdown into 10 industries according to NACE Rev. 2