



 This update:
 16-Jan-20

 Next update:
 13-Feb-20

Image:         Image:<	DG ECFIN - Directorate A - Policy, s	trategy and communi			0010	40.01	40.00	40.00	400 -	T		0	0 "	<b>N</b> T 10	<b>D</b> "
Society consistent         addat         Society consistent         Society consistent </th <th>1. Output</th> <th></th> <th>LTA<sup>(1)</sup></th> <th>2018</th> <th>2019</th> <th>19Q1</th> <th>19Q2</th> <th>19Q3</th> <th>19Q4</th> <th>Jul-19</th> <th>Aug-19</th> <th>Sep-19</th> <th>Oct-19</th> <th>Nov-19</th> <th>Dec-19</th>	1. Output		LTA <sup>(1)</sup>	2018	2019	19Q1	19Q2	19Q3	19Q4	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
InfantaSo to at late in a program infantaSo to at late in a p	*	indicator	100.0	111.2	103.5	106.0	104.1	102.5	101.2	102.7	103.1	101.7	100.8	101.2	101.5
Secie conditione         Main															-9.3
docksing construction         No.4 with prop. Model         0.9         4.9         1.4         2.1         2.1         2.2         2.8         1.7         2.6         3.5           Grass stances pendade         No.4 with prop. Model         10         1         13         14         13         14         13         14         13         14         13         14         13         14         13         14         13         14         13         14         13         14         13         14         13         14         13         14         13         14         13         14         13         14         13         14         14         13         14         14         13         14         14         13         14         14         13         14         14         13         14         14         13         14         14         13         14         14         13         14 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>11.4</td></td<>															11.4
dockbargeringenance(m)6, d. appropring N. d. appropring0000101021 <td>Industrial production</td> <td>% ch. on prev. period</td> <td></td> <td></td> <td></td> <td></td> <td>-0.7</td> <td>-0.8</td> <td></td> <td>-0.4</td> <td>0.6</td> <td>0.0</td> <td>-0.9</td> <td>0.2</td> <td></td>	Industrial production	% ch. on prev. period					-0.7	-0.8		-0.4	0.6	0.0	-0.9	0.2	
	(excluding construction)			0.9											
Unit and set probability         % of a prop prioring % of a prop prioring         16         19         14         12         12            2. Driven constraints from a constraint from a constraints from a constraint from a constraints from a constraint from a c						-									
Labor roughese probability of a per	Gross domestic product <sup>(5)</sup>		1.6	1.9		1.4	1.2	1.2							
$ \begin{array}{  c     c   c   c   c   c   c   c   c $	T. 1	% ch. on prev. period				0.1	0.0	0.1							
Grossmer confider         Mass         Mass <td>Labour productivity</td> <td>% ch. on prev. year</td> <td>0.7</td> <td>0.4</td> <td></td> <td>0.0</td> <td>0.0</td> <td>0.2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Labour productivity	% ch. on prev. year	0.7	0.4		0.0	0.0	0.2							
Real auchese         Jaker         9         1.5         4.1         -1.0         -0.6         0.0         -1.1         1.1	2. Private consumption														
	Consumer confidence	balance	-10.6	-4.9	-7.1	-7.0	-7.0	-6.7	-7.6	-6.6	-7.1	-6.5	-7.6	-7.2	-8.1
Name of S. do age may are set in the set in	Retail confidence	balance	-8.5	1.3	-0.4	-1.0	-0.6	0.0	-0.1	-0.7	0.6	0.2	-0.9	-0.2	0.8
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	Drivate consumption	% ch. on prev. period				0.4	0.2	0.5							
Attail aled:         % dx m/m jaw         10         1.6         2.4         2.1         2.7         -         2.3         2.8         2.9         1.7         2.2           Capacity unbuistic (number fundicating)         fm/h         Model         7.0         <	Private consumption	% ch. on prev. year	1.3	1.4		1.1	1.1	1.5							
	Retail sales	% ch. on prev. period				0.9	0.6	0.5		-0.5	0.7	-0.3	-0.3	1.0	
	Actan saics	% ch. on prev. year	0.9	1.6		2.4	2.1	2.7		2.3	2.8	2.9	1.7	2.2	
Polation expension (number of a large prior biol & strong prior biols	3. Investment														
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Capacity utilisation (manufacturing)	level (%)	81.0	83.9	82.4	83.6	82.8	82.0	81.2	82.0			81.2		
$ \begin{array}{c} \mbox lenge line lenge li$	Production expectations (manufacturing)	balance	7.2	16.1	4.1	8.8	4.9	2.4	0.3	2.6	3.7	0.9	-0.9	0.1	1.7
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Gross fixed capital formation	% ch. on prev. period				0.4	5.7	0.3							
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Cross fact capital formation		1.6	2.3											
	- equipment investment	% ch. on prev. period				1.1	1.4	-0.5							
- constrained         No.4.m. par. par. Compares into the constraint of compares of the compar	equipment investment			5.1											
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	- construction investment	% ch. on prev. period				4.9	0.0	0.3							
	- construction investment			5.9		8.3	6.7	6.5							
4 Labour markst Employment expectations (munit)         boltom $$ $$ $$ $$ $$ $$ $$ $$ $$ $$ $$	Change in stocks	X ę	0.0												
	0	44.7													
		balance	-7.6	9.1	-1.8	3.4	-0.3	-3.7	-6.5	-3.9	-2.8	-4.5	-5.8	-6.4	-7.3
		balance	6.2	13.0							8.0	8.4			9.3
Lamp by ment         "b, k, arg mery grant         0.8         1.5         1.4         1.2         1.0            Employment (00)         abs, do arg me, print/ Compensation of employses per head         % of, arg me, print/ 20.5         2.276         544         0.4         0.6 <td></td>															
	Employment		0.8	15											
	Employment (000)		0.0												
$ \begin{array}{  commain   & w \ low ap \ regional}{ commain  } & w \ low ap \ regional \ low ap$				2,570											
$ \begin{array}{c cc} \begin{tabular}{ c cc} \label{eq:classes} \\ \hline lacenployment rate 1 & $$ $$ $$ $$ $$ $$ $$ $$ $$ $$ $$ $$ $$			2.1	22											
Use opplyment rate $\ensprission         \ensprission         \ensprissin         \ensprission         $	· · · · · · · · · · · · · · · · · · ·				10.9					9.6	13.1	13.5	15.9	15.4	17.1
$ \begin{array}{  c                                  $															
										-					
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$				-,				.=							
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $		% ch. on prev. period				-0.3	-0.7	0.5		1.5	0.5	-1.2	0.4		
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	World trade	% ch. on prev. year		3.4		0.5	-0.5	-1.0		-1.0	-0.9	-1.1	-2.1		
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Export order books		-17.8	1.2	-13.4	-7.3	-11.6	-16.1	-18.7	-16.4	-13.1	-18.7	-18.3	-18.5	-19.3
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Trade balance (merchandise)	billion EUR		193.4		53.3	51.7	55.6		17.0	20.0	18.7	24.0	19.2	
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $		% ch. on prev. period				0.9	0.2	0.4							
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Exports of goods and services	% ch. on prev. year	4.9	3.3		3.0	2.3	2.4							
$\begin{array}{c c c c c c c c c c c c c c c c c c c $						0.3	2.8	0.6							
	Imports of goods and services	% ch. on prev. year	4.6	2.7		3.6	5.3	5.0							
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	Current-account balance	×		358.8		92.2	70.4	100.7		28.3	40.2	32.2	32.4		
6. Prices         v	Direct investment	billion EUR		87.1		60.6	-103.1	11.8		-3.3	15.1	0.1	63.3		
6. Prices         v	Portfolio investment	billion EUR		207.3		-83.2	-27.5	-6.3		-16.8	19.9	-9.4	33.7		
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $															
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$		balance	22.5	22.2	20.7	20.5	21.5	20.3	20.5	20.6	20.7	19.5	21.5	19.4	20.5
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $															1.3
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $															1.4
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$					<u>_</u>	-									
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	· · ·	×			<u> </u>										
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	· · ·	×			64.2										65.4
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Oil (Brent) in USD														4.2
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$				30.8	-10.4										14.0
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $															58.8
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Oil (Brent) in EUR			00.7	51.5										
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Sa (Bient) in EUK			25.0	-5.6										3.7 16.8
Non-energy commodity prices (EUR)       % ch. on prev. year       -3.0       3.3       1.5       0.2       6.3       5.3       10.0       2.3       6.7       3.3       3.5         7. Monetary and financial indicators		× *		23.0	-5.0										3.2
7. Monetary and financial indicators           Nominal interest rates (3 month)         level           -0.32         -0.36         -0.31         -0.32         -0.40         -0.37         -0.41         -0.42         -0.41         -0.40           Nominal interest rates (10 year)         level         0.48         -0.22         0.13         -0.10         -0.52         -0.36         -0.35         -0.63         -0.59         -0.41         -0.40           ECB reporate         level         0.00         0.0	Non-energy commodity prices (EUR)			3.0	33										5.2 9.2
Nominal interest rates (3 month)       level $-0.32$ $-0.36$ $-0.31$ $-0.32$ $-0.40$ $-0.41$ $-0.42$ $-0.41$ $-0.42$ $-0.41$ $-0.42$ $-0.41$ $-0.42$ $-0.41$ $-0.42$ $-0.41$ $-0.42$ $-0.41$ $-0.42$ $-0.41$ $-0.42$ $-0.41$ $-0.42$ $-0.41$ $-0.42$ $-0.41$ $-0.42$ $-0.41$ $-0.42$ $-0.41$ $-0.42$ $-0.41$ $-0.42$ $-0.41$ $-0.42$ $-0.41$ $-0.41$ $-0.42$ $-0.41$ $-0.51$	7 Monetary and financial indicate	70 cn. on prev. year		-3.0	5.5	1.5	0.2	0.3	3.3	10.0	2.3	0./	3.3	3.5	9.2
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $		11		0.22	0.27	0.21	0.22	0.40	0.40	0.27	0.41	0.42	0.41	0.40	-0.39
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $															-0.39
Stock market (Eurostoxx)       % ch. on prev. period       1.5       6.5       1.2       5.6       3.1       -4.4       4.9       1.0       3.9         Money demand (M3)       % ch. on prev. year       -3.1       1.6       -7.6       -1.8       1.1       15.5       1.3       -2.3       4.5       9.7       15.8         Loans to households       % ch. on prev. year       4.0       4.2       4.7       5.5        5.1       5.7       5.6       5.7       5.6         Loans to households       % ch. on prev. year       3.0       3.3       3.3       3.4        3.4       3.4       3.4       3.5       3.5         Loans to non-financial corporations       % ch. on prev. year       3.8       3.7       3.9        4.0       4.2       3.6       3.8       3.4       3.4       3.4       3.4       3.4       3.5       3.5         Loans to non-financial corporations       % ch. on prev. year       3.8       3.7       3.9        4.0       4.2       3.6       3.8       3.4         Bilateral exchange rate EUR/USD       % ch. on prev. period       -0.5       -1.1       -1.1       -0.4       -0.6       -0.9       -1.0						-									
Stock market (Eurostoxy)         % ch. on prev. year         -3.1         1.6         -7.6         -1.8         1.1         15.5         1.3         -2.3         4.5         9.7         15.8           Money demand (M3)         % ch. on prev. year         4.0         4.2         4.7         5.5          5.1         5.7         5.6         5.7         5.6           Loans to households         % ch. on prev. year         3.0         3.3         3.3         3.4          3.4         3.4         3.4         3.5         3.5           Loans to non-financial corporations         % ch. on prev. year         3.8         3.7         3.9         3.9          4.0         4.2         3.6         3.8         3.4           Bilateral exchange rate EUR/USD         % ch. on prev. period         -0.5         -1.1         1.11         1.11         1.10         1.11         1.11         1.11         1.10         1.11	ECD repo rate		<u> </u>	0.00	0.00	-				-					0.00
Woney demand (M3)         % ch. on prev. year         -3.1         1.6         -7.6         -1.8         1.1         15.5         1.3         -2.3         4.5         9.7         15.8           Money demand (M3)         % ch. on prev. year         4.0         4.2         4.7         5.5          5.1         5.7         5.6         5.7         5.6           Loans to households         % ch. on prev. year         3.0         3.3         3.3         3.4          3.4         3.4         3.5         3.5           Loans to non-financial corporations         % ch. on prev. year         3.8         3.7         3.9         3.9          4.0         4.2         3.4         3.4         3.4         3.5         3.5           Loans to non-financial corporations         % ch. on prev. year         3.8         3.7         3.9         3.9          4.0         4.2         3.6         3.8         3.4           Bilateral exchange rate EUR/USD         % ch. on prev. period         -0.5         -1.1         -1.1         -0.4         -0.6         -0.9         -1.0         0.4         0.0           Woninal effective exchange rate         % ch. on prev. period         -1.2         -0.1         0	Stock market (Eurostoxx)														1.0
Loans to households         % ch. on prev. year         3.0         3.3         3.3         3.4          3.4         3.4         3.4         3.5         3.5           Loans to non-financial corporations         % ch. on prev. year         3.8         3.7         3.9         3.9          4.0         4.2         3.6         3.8         3.4           Loans to non-financial corporations         % ch. on prev. year         3.8         3.7         3.9         3.9          4.0         4.2         3.6         3.8         3.4           Bilateral exchange rate EUR/USD         % ch. on prev. year         -0.5         -1.1         -1.1         1.11         1.12         1.11         1.10         1.11         1.11         1.10         0.0           % ch. on prev. year         4.6         -5.1         -7.5         -5.6         -4.4         -3.0         -3.9         -3.6         -5.6         -3.7         -2.8           Nominal effective exchange rate         % ch. on prev. period         -1.2         -0.1         0.4         -0.6         -0.6         -0.1         -0.7					1.6										22.0
Loans to non-financial corporations         % ch. on prev. year         3.8         3.7         3.9          4.0         4.2         3.6         3.8         3.4           Loans to non-financial corporations         % ch. on prev. year         1.18         1.12         1.14         1.12         1.11         1.11         1.12         1.11         1.10         1.11         1.11           Bilateral exchange rate EUR/USD         % ch. on prev. period         -0.5         -1.1         -1.1         -0.4         -0.6         -0.9         -1.0         0.4         0.0           % ch. on prev. period         -7.5         -5.6         -4.4         -3.0         -3.9         -3.6         -5.6         -3.7         -2.8           Nominal effective exchange rate         % ch. on prev. period         -1.2         -0.1         0.4         -0.6         -0.6         -0.1         -0.7		1 2													
level         1.18         1.12         1.14         1.12         1.11         1.12         1.11         1.11         1.12         1.11 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>															
Bilateral exchange rate EUR/USD         % ch. on prev. period         -0.5         -1.1         -1.1         -0.4         -0.6         -0.9         -1.0         0.4         0.0           % ch. on prev. period         4.6         -5.1         -7.5         -5.6         -4.4         -3.0         -3.9         -3.6         -5.6         -3.7         -2.8           Nominal effective exchange rate         % ch. on prev. period         -1.2         -0.1         0.4         -0.7         -0.4         0.6         -0.0         -0.1         -0.7	Loans to non-financial corporations					-									
% ch. on prev. year         4.6         -5.1         -7.5         -5.6         -4.4         -3.0         -3.9         -3.6         -5.6         -3.7         -2.8           Nominal effective exchange rate         % ch. on prev. period         -1.2         -0.1         0.4         -0.7         -0.4         0.6         -0.6         -0.1         -0.7	D'1 1 1 FITTE /FICE			1.18	1.12										1.11
Nominal effective exchange rate % db. on pret: period -1.2 -0.1 0.4 -0.7 -0.4 0.6 -0.6 -0.1 -0.7	Bilateral exchange rate EUR/USD														0.5
				4.6	-5.1										-2.4
% ch. on prev. year 2.5 -1.6 -2.2 -1.2 -1.5 -1.6 -1.8 -0.9 -2.0 -1.5 -1.6	Nominal effective exchange rate														0.0
		% ch. on prev. year		2.5	-1.6	-2.2	-1.2	-1.5	-1.6	-1.8	-0.9	-2.0	-1.5	-1.6	-1.7

(1) LTA=Long-Term Average; (2) flash estimation for the last month, if final data not available yet





## 1. Output

According to Eurostat's estimate (t+65), **real GDP** in 2019-Q3 increased by 0.2% quarter-on-quarter (q-o-q), unchanged from 2019-Q2, and down from 0.4% in the first quarter, when growth was lifted by temporary factors. The euro area has now recorded its longest continuous expansion (26 quarters) since the start of the euro. As compared to 2018-Q3, GDP increased by 1.2%, the same as in the previous quarter.

In December 2019, the Commission's **Economic Sentiment Indicator** increased slightly in the euro area by 0.3 pts. to 101.5 pts. The improvement of sentiment resulted from markedly higher confidence in services, construction and, to a lesser extent, retail trade, while confidence worsened among consumers and remained virtually unchanged in industry.

The Eurozone **PMI Composite Output Index increased** marginally from 50.6 in November to 50.9 in December, but still signalled weak economic growth. The **manufacturing PMI** decreased to 46.3 in December from 46.9 in November. It remains below the threshold of 50, now signalling contraction for the eleventh month in a row. At the same time, **the services PMI** increased from 51.9 to 52.8 which is a 4-month high.

In November, **industrial production** (excluding construction) increased by 0.2% (m-o-m), after decreasing in October by 0.9%. In comparison to the same month of the previous year, industrial production declined by 1.5%; it has failed to grow for the thirteenth consecutive month.

## 2. Private consumption

In 2019-Q3, the growth rate of **private consumption** accelerated to 0.5% (q-o-q) up from 0.2% in 2019-Q2. With respect to the same period of the preceding year, private consumption has been expanding by 1.5% up from 1.1% recorded in four preceding quarters.

In December, **consumer confidence** declined by 0.9 pts. to -8.1 pts. which is the lowest since February 2017. This reflected a decline in expectations concerning households' financial conditions and the general economic situation, while households' assessments of past financial conditions and their intentions to make major purchases remained broadly stable.

In November 2019 compared to October, the **retail trade volume** increased by 1.0%, after having decreased by 0.3% in the previous month. Compared with November 2018, the retail trade volume increased by 2.2% (1.7% in October).

In December, **retail trade confidence** increased by 1.0 pts, due to retailers' more positive views on the present and, to a lesser extent, expected business situation and a stable perceived adequacy of the volume of stocks.

## 3. Investment

In 2019-Q3, gross fixed capital formation increased by 0.3% (q-o-q), compared to 5.7% in 2019-Q2. This is, however, mostly explained by distortions related to multinationals' activities in Ireland, which inflated investment figures in the second quarter of 2019. Eurostat's estimate (t+65) was released before Irish national accounts data for Q3 were available.

In 2019-Q4, the **capacity utilisation** rate in manufacturing (survey conducted in October) decreased to 81.2% from 82.0% in the previous quarter, remaining only marginally above its historical average (81.0%). The rate of capacity utilisation in services decreased from 90.5% in 2019-Q3 to 90.2% in 2019-Q4, but remained above its long term average (88.9%).

# 4. Labour market

In November 2019, the **unemployment rate** stood at 7.5%, unchanged from October and down from 7.9% in November 2018. It is at its lowest level since June 2008.

In 2019-Q3, **employment growth** (in terms of employed persons) was 0.1% q-o-q, lower than the 0.2% in the quarter before. Compared to the same period in 2018, employment increased by 1.0% (1.2% in 2019-Q2).

According to the Commission's December survey, **employment expectations** decreased in industry (from -6.4 to -7.3); remained broadly unchanged in the services (from 9.2 to 9.3) and increased in the retail trade (from 0.5 to 1.6) and in the construction sectors (from 5.4 to 7.9). Consumers' unemployment expectations increased from 15.4 pts. in November to 17.1 in December, while remaining well below the long-term average (26.5 pts.).

# 5. International transactions

The CPB **world trade volume** (goods) increased by 0.4% (m-o-m) in October, after a decrease of 1.2% in September. Compared with the same period of the previous year it decreased by 2.1%

The assessment of **export order books in manufacturing** decreased to -19.3 pts. in December from -18.5 pts. in November and has reached its lowest level since July 2013. Meanwhile export expectations in the fourth quarter (survey conducted in October) decreased for the eighth consecutive quarter and are at the lowest level since the end of 2009.

In November, the seasonally adjusted **trade balance** surplus stood at  $\notin$ 19.2 bn, down from  $\notin$ 24.0 bn in October. The seasonally adjusted current-account balance increased marginally to  $\notin$ 32.4 bn in October from  $\notin$ 32.2 bn in September.





## 6. Prices

Euro area annual **HICP inflation** is expected to be 1.3% in December 2019 according to Eurostat's flash estimate, compared with 1.0% in the preceding month. Looking at the main components of euro area inflation, food, alcohol & tobacco are expected to have the highest annual rate in December (2.0%, compared with 1.9% in November), followed by services (1.8%, compared with 1.9% in November), non-energy industrial goods (0.4%, stable compared with November) and energy (0.2%, compared with -3.2% in November). Core inflation (all items excluding energy and unprocessed food) is expected to be at 1.4%, stable compared with the previous month and at the highest level since March 2013.

In November, **industrial producer prices** rose by 0.2% compared with October. Compared with November 2018, they decreased by 1.4%.

**Brent crude oil prices** are fluctuating between 57 and 69 USD/bbl since June 2019 with a visible growing trend in the last quarter 2019 towards 68-69. After the escalation of US-Iran tension in early January, the oil prices increased in one day by 3.5% to 68.6 USD/bbl, but fell again in the following days. On 15 January 2019, Brent crude oil was traded at 64.22 USD/bbl (57.39 EUR/bbl).

## 7. Monetary and financial indicators

At its meeting on 12 December 2019, the ECB Governing Council decided to keep the **ECB interest** rates on the main refinancing operations and on the marginal lending facility and on the deposit facility unchanged at 0.00%; 0.25% and -0.50% respectively. On 1 November net purchases under the asset purchase programme (APP) were restarted at a monthly pace  $\epsilon$ 20bn, as it had been decided at the previous Council meeting in September.

**Money market interest rates** have remained close to the ECB's deposit facility rate since mid-2016. In the beginning of September, the 3-month Euribor reached its historically lowest level of -0.45% and then increased slightly. Its average level between September and December increased from -0.42% to -0.40. On 15 January, the 3-month Euribor stood at -0.39%.

**Benchmark sovereign bond yields** in the euro area had been decreasing between October 2018 and August 2019 from a monthly average of 0.46% to -0.63%. On 3 September, the benchmark sovereign bond yield in the euro area reached its historically lowest level at -0.75%. Since then it is bounced back and its monthly average reached -0.26% in December. On 15 January, it was at -0.22%.

According to the October 2019 ECB **bank lending survey**, credit standards for loans to enterprises and for loans to households for house purchase eased slightly, whereas conditions for consumer loans and other lending continued to tighten. According to banks, the demand for loans from enterprises remained broadly stable in the third quarter. At the same time, banks reported a substantial net increase in demand for housing loans (15%, after 26% in the previous quarter) and, to a lesser extent, an increase of demand for consumer credit and other lending.

In November 2019, the annual growth of **M3** stood at 5.6%, after 5.7% in October 2019. Meanwhile, the annual growth rate of **loans to the private sector** (adjusted for loan sales, securitisation and notional cash pooling services) stood at 3.6%, compared with 3.7% in October. The annual growth rate of adjusted **loans to households** stood at 3.5% in November, unchanged from the previous month, while the growth rate of **loans to non-financial corporations** decreased to 3.4%, compared with 3.8% in October.

At its December meeting, the Federal Reserve's FOMC decided to maintain the target range for the **US federal funds rate** at 1.50-1.75%. On 15 January, the USD 3-month Libor rate stood at 1.84%.

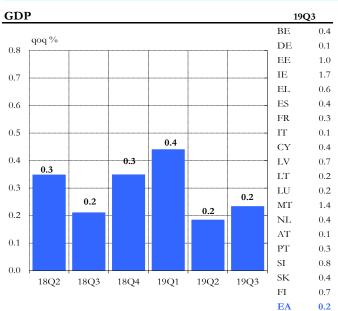
Between June and September 2019, the **EUR/USD** exchange rate was decreasing from 1.14 to 1.089 on 30 September, which was its lowest level since mid-May 2017. It recovered and since mid-October 2019 it remains broadly in the range 1.1 to 1.2. On 15 January, the reference rate stood at 1.114. In December, in nominal effective terms, the euro was stable compared with the previous, and it stood 1.7% lower than in December 2018.

**Stock market indices** were generally going up since end of August 2019 with a temporary correction at the beginning of October. In December 2019, the Dow Jones was 18.6% higher than a year ago, the EuroSTOXX 50 was 22.0% higher, while the Nikkei 225 was 13% higher. On 15 January, the Dow Jones reached a new all time high. On 9 January, EuroSTOXX reached is highest level since 15 April 2015 and remained close to this level since.

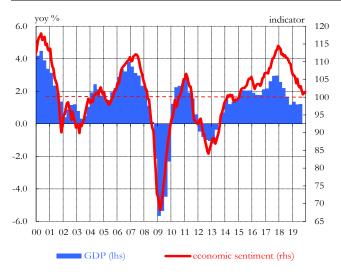


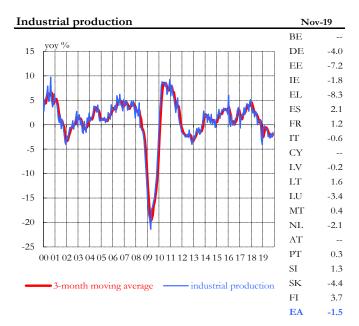


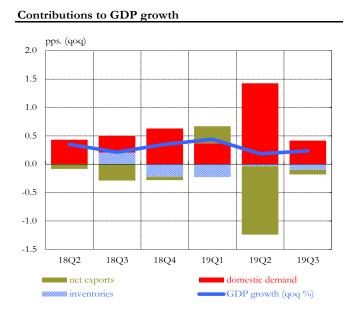
## 1. OUTPUT



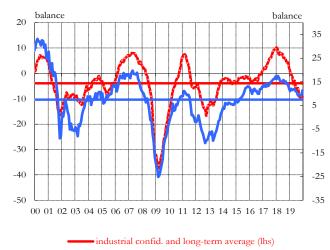
**GDP** and Economic Sentiment Indicator





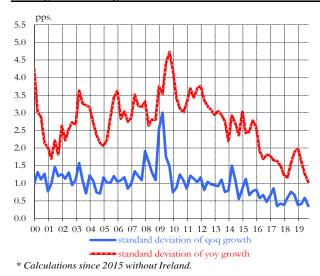


Industrial and services confidence



services confid. and long-term average (rhs)

#### GDP growth divergence, euro area\*



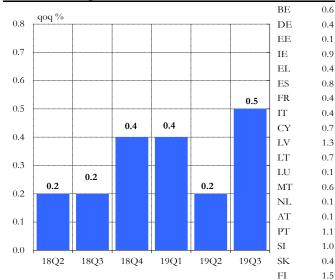


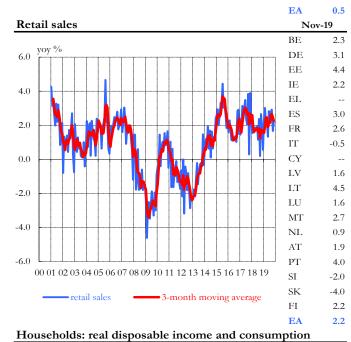


#### 2. PRIVATE CONSUMPTION

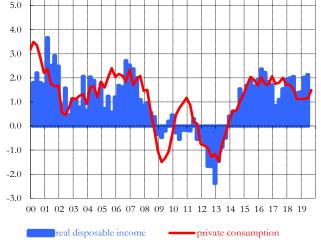
1903

## Private consumption

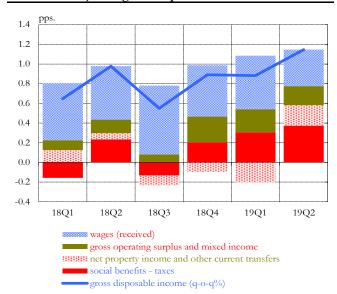


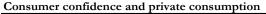


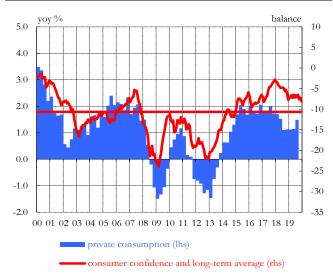




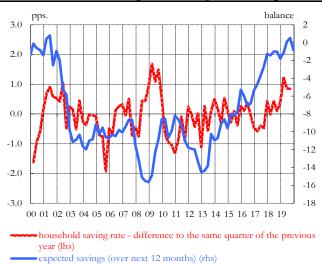
Household adjusted gross disposable income







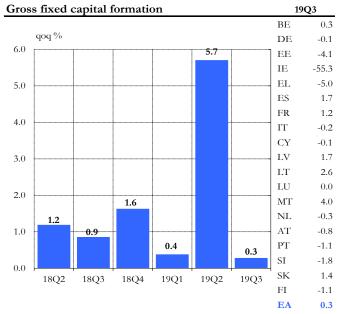
Households: actual saving rate and expected savings





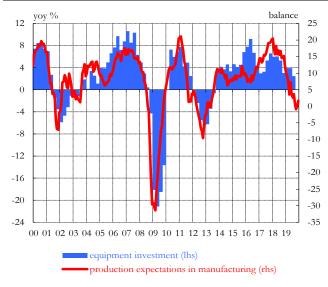
# €

## 3. INVESTMENT



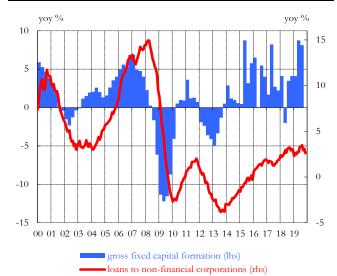
Equipment and construction investment



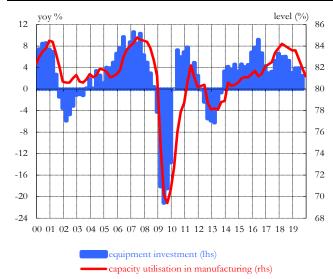


Equipment investment and production expectations

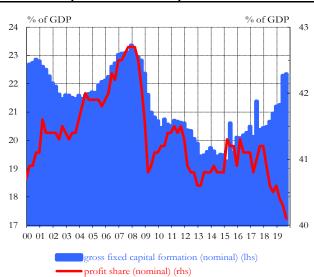
Gross fixed capital formation and corporate loans



#### Equipment investment and capacity utilisation



Gross fixed capital formation and profit share

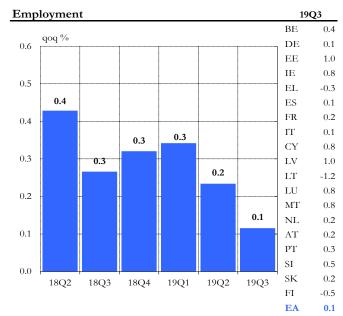




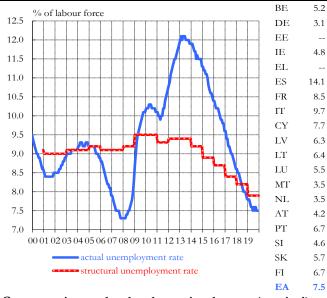


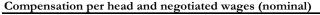
#### 4. LABOUR MARKET

Nov-19



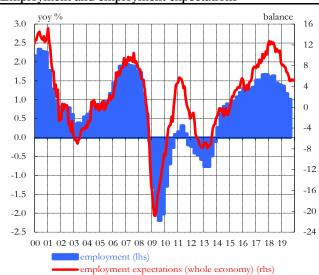
#### Actual and structural unemployment rate



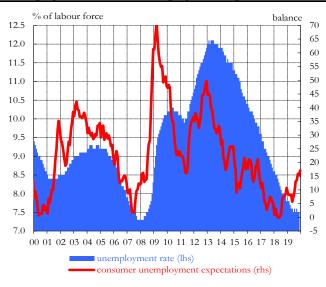




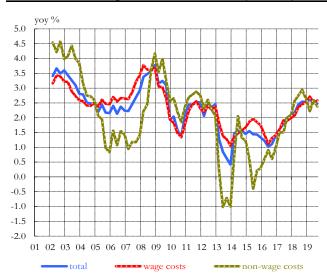
Employment and employment expectations



Unemployment rate and unemployment expectations



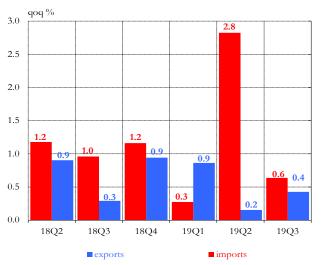
Labour costs in the private business sector (nominal)





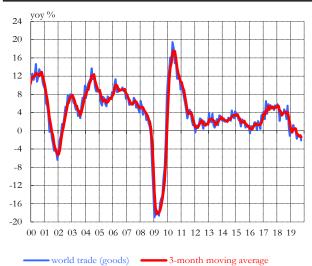


## 5. INTERNATIONAL TRANSACTIONS

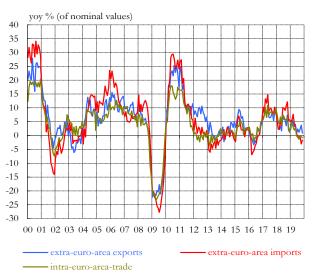


Exports and imports of goods and services

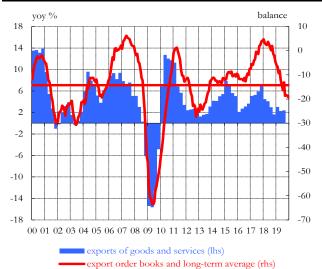


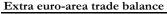


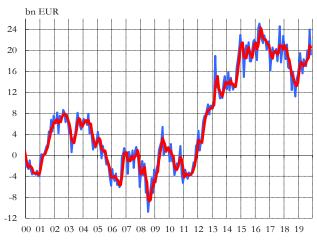
## Extra- and intra-euro-area trade

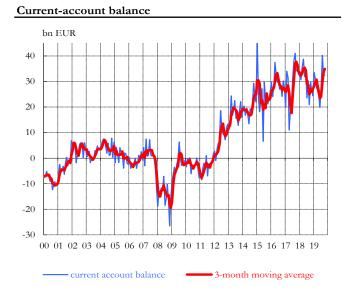


Exports and export order books













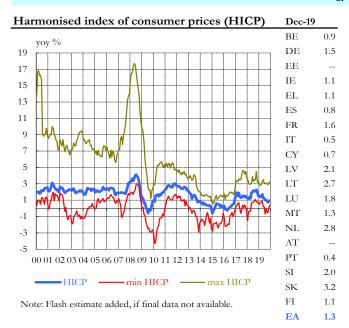
Nov-19

EA

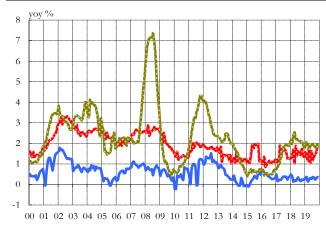
1.4

## KEY INDICATORS FOR THE EURO AREA

#### 6. PRICES

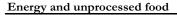


#### Breakdown of core inflation



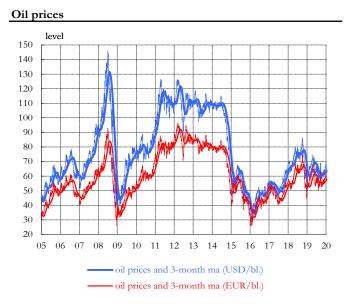
non-energy industrial goods ----- services ----- processed food

ΒE 1.6 vov % 4.5 DE 1.8 ΕE 2.3 4.0 ΙE 1.2 3.5  $\mathbf{EL}$ 0.6 3.0 ES 1.1 2.5 FR 1.4 2.0 ľΤ 0.7 CY 1.1 1.5 LV 2.3 1.0 LT 2.7 0.5 LU 1.7 0.0 МT 1.4 NL. 2.3 -0.5 AT 1.7 -1.0 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 РΤ 0.6 SI 1.8 - HICP SK 2.7  $\mathbf{FI}$ 1.0 - Core inflation (all items excl. energy and unproc. food)



HICP headline and core inflation





Domestic producer prices and import prices





## 7. MONETARY AND FINANCIAL INDICATORS

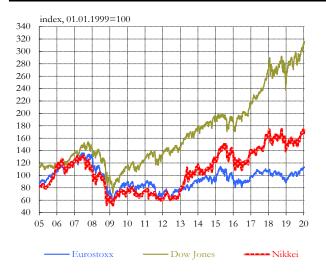
## Nominal interest rates



Real interest rates



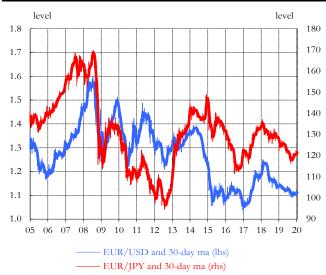
#### Stock market indices



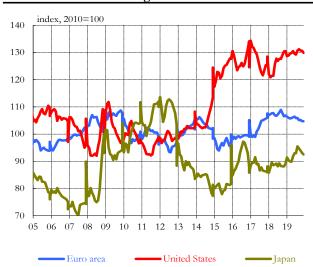
Loans to private sector and money supply



Euro vis-à-vis US dollar and JP yen



Nominal effective exchange rates





1.4

2.8

-0.5

1.7

4.3

-0.1

-0.8

1.5

-2.0

0.0

1.5

3.0

3.5

2.4

1.8

2.9

2.8

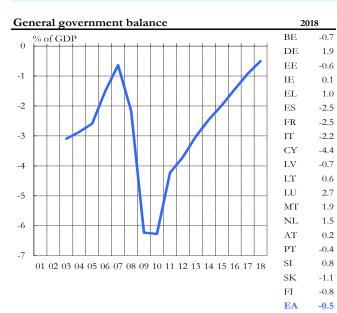
0.3

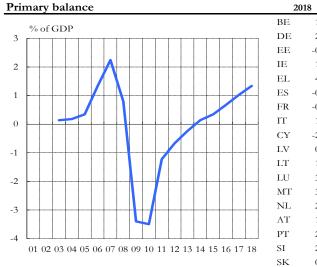
0.1

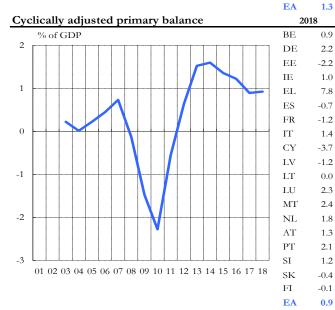
 $\mathbf{FI}$ 

# €

#### 8. PUBLIC FINANCES







\* Figures are from the Commission's autumn 2019 forecast

eneral government expenditure and receipts	ta	x burden
	BE	2018
% of GDP	DE	44
Expenditures	EE	32
	IE	22
	EL	38
	ES	34
	ES FR	
	гĸ IT	40
		4
	CY	3.
Receipts	LV	34
	LT	20
	LU	39
Tax burden	MT	31
	NL	38
	AT	42
	РТ	34
01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18	SI	3'
	SK	3:
	FI	42
alian line a diverse di balance	EA	4
clically adjusted balance	BE	2018
% of GDP	DE	-
	EE	-1
	IE	
	EL	
	ES	-
	FR	-1
	IT	-1
) <b>┝─┼─┼╼┿┹</b> ┥─┼─┼ <b>╎</b> ╎	CY	-1
	LV	-
	LT	-
	LU	1
	MТ	(
	NL	
)	AT	-
	РТ	-
01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18	SI	-
	SK	-
	FI	-
neral government debt	EA	-
% of GDP	BE	10
	DE	6
	EE	
	IE	6
	EL	18
	ES	9
	FR	9
	IT	13-
	CY	10
	LV	3
	LT	3.
	LU	2
	MT	4
	NL	4. 52
	NL AT	
	AT PT	74 1.2
	SI	122
01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18	SK	70 49

01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18

SK

 $\mathbf{FI}$ 

EA

49.4

59.0

87.9





Euro area	Indicators as from 2011 refer to Belgium (BE), Germany (DE), Estonia (EE), Ireland (IE), Greece (EL), Spain (ES), France (FR), Italy (IT), Cyprus (CY), Latvia (LV), Lithuania (LT), Luxembourg (LU), Malta (MT), the Netherlands (NL), Austria (AT), Portugal (PT), Slovenia (SI), Slovakia (SK) and Finland (FI).					
Indicator	Note	Source				
	1. Output					
Sentiment Indicator	The economic sentiment indicator is the weighted average (of the industrial confidence indicator (40%), the services confidence indicator (30%), the consumer confidence indicator (20%), the construction confidence indicator (5%) and the retail trade confidence indicator (5%)). Data are seasonally adjusted.	DG ECFIN				
Industrial confidence indicator	The industrial confidence indicator is the arithmetic average of the balances (%) referring to the questions on production expectations, order books and stocks (the latter with inverted sign) from the survey of manufacturing industry. The long-term average refers to the period as from publishing of the indicator up to now. Data are seasonally adjusted.	DG ECFIN				
Services confidence indicator	The services confidence indicator is the arithmetic average of the balances (%) referring to the questions on business situation and recent and expected evolution of demand from the survey of services. The long-term average refers to the period as from publishing of the indicator up to now. Data are seasonally adjusted.	DG ECFIN				
Industrial production	Monthly Industry Production Index (2015=100), NACE Rev.2, Total industry excluding construction (sections B-D). Mom% and qoq% ch. are seasonally and working day adjusted, yoy% ch. are calendar adjusted.	Eurostat				
Gross domestic product	Real gross domestic product at constant market prices (chain-linked volumes (2010), ESA 2010), EUR. Data are seasonally and calendar adjusted.	Eurostat				
Labour productivity	Labour productivity defined as the difference between GDP growth and employment growth.	Eurostat				
GDP divergence	Standard deviation of GDP growth rates of the euro-area Member States.	Eurostat				
	2. Private consumption					
Consumer confidence indicator	The consumer confidence indicator is the arithmetic average of the balances (%) referring to the questions on the financial situation of households, general economic situation, unemployment expectations (with inverted sign) and savings; all over next 12 months. The long-term average refers to the period as from publishing of the indicator up to now. Data are seasonally adjusted.	DG ECFIN				
Retail confidence indicator	The retail confidence indicator is the arithmetic average of the balances (%) referring to the questions on the present and the future business situation and the volume of stocks (with inverted sign). The long-term average refers to the period from publishing of the indicator up to now. Data are seasonally adjusted.	DG ECFIN				
Private consumption	Real household & NPISH final consumption expenditure at constant market prices (chain- linked volumes (2010), ESA 2010), EUR. Data are seasonally and calendar adjusted.	Eurostat				
Retail sales	Retail trade (NACE Rev.2 G47) excluding motor vehicles, motorcycles; Deflated turnover, mom% ch. and qoq% ch. are seasonally adjusted, yoy% ch. are calendar adjusted.	Eurostat				
	3. Investment					
Capacity utilisation	In percent of full capacity in the manufacturing sector. Data are seasonally adjusted (collected in January, April, July and October).	DG ECFIN				
Production expectations	Production expectations in manufacturing sector. Data are seasonally adjusted.	DG ECFIN				
Gross fixed capital formation	Real gross fixed capital formation at constant market prices (chain-linked volumes (2010), ESA 2010), EUR. Data are seasonally and calendar adjusted.	Eurostat				
Equipment investment	Gross fixed capital formation at constant market prices (chain-linked volumes, reference year (2010), ESA 2010), EUR, real machinery and equipment and weapons systems. Data are seasonally and calendar adjusted.	Eurostat				
Construction investment	Gross fixed capital formation at constant market prices (chain-linked volumes, reference year (2010), ESA 2010), EUR, dwellings and other buildings and structures. Data are seasonally and calendar adjusted.	Eurostat				
Change in stocks	Changes in inventories and acquisitions less disposals of valuables (at prices of previous year).	Eurostat				
Profit share	Ratio of nominal gross operating surplus and gross mixed income to nominal GDP	Eurostat				



	4. Labour market	
Employment expectations	Managers' employment expectations over the next three months in the manufacturing	DG
(manufacturing)	sector. Data are seasonally adjusted.	ECFIN
Employment expectations	Managers' employment expectations over the next three months in the services sector.	DG
(services)	Data are seasonally adjusted.	ECFIN
Employment expectations	Weighted average of managers' employment expectations over the next three months in $(400)$	DG
(whole economy)	the manufacturing $(19\%)$ , services $(65\%)$ , construction $(6\%)$ and retail sectors $(10\%)$ .	ECFIN
	Weights in brackets according to value-added share on GDP of the respective sector. Data are seasonally adjusted.	
Employment	Total domestic employment (number of persons). Data are seasonally adjusted for	Eurostat
Employment	Ireland, Greece, France, Cyprus, Malta, Netherlands, Portugal and Slovakia, and	Luiostat
	seasonally and calendar adjusted data for the remaining Member States.	
Compensation of	Nominal compensation of employees divided by the number of employees. Data are	DG
employees per head	seasonally and calendar-day adjusted.	ECFIN
Unemployment	Consumers' unemployment expectations over the next twelve months. Data are	DG
expectations	seasonally adjusted.	ECFIN
Unemployment rate	Harmonised unemployment rate (in percent of labour force), ILO definition. Data are	Eurostat
	seasonally adjusted.	
Structural unemployment	Non-accelerating inflation rate of unemployment. Data are seasonally adjusted.	DG
rate		ECFIN
Total labour costs	Nominal wage- and non-wage costs less subsidies in the private business sector. Data	Eurostat
N77	are seasonally and calendar adjusted.	<b>D</b>
Wage costs	Nominal wage and salary costs include direct remuneration, bonuses, and allowances,	Eurostat
	payments to employees saving schemes, payments for days not worked and remuneration in kind. Data are seasonally and calendar adjusted.	
Non-wage costs	Nominal non-wage costs include the employers' social contributions plus employment	Eurostat
Non-wage costs	taxes less subsidies. Data are seasonally and calendar adjusted.	Eurostat
Labour productivity	Ratio between GDP and employment. Data are seasonally and calendar adjusted.	DG
		ECFIN
	5. International transactions	
World trade	Volume, 2010=100, seasonally adjusted	CPB
Export order books	Managers' export order expectations in the manufacturing sector. Data are seasonally	DG
-	adjusted.	ECFIN
Extra-euro area exports	Nominal extra-euro area exports of goods, fob. Data are seasonally adjusted.	Eurostat
Extra-euro area imports	Nominal extra-euro area imports of goods, cif. Data are seasonally adjusted.	Eurostat
Extra-euro area trade	Difference between extra-euro area exports and extra-euro area imports. Data are	Eurostat
balance	seasonally adjusted.	
Intra-euro area trade	Nominal intra-euro area trade in goods, fob. Data are seasonally adjusted.	Eurostat
Current-account balance	Transactions in goods and services plus income and current transfers between residents	ECB
	and non- residents of the euro area. Data are seasonally and calendar adjusted.	
Exports of goods and	Exports of goods and services at constant market prices (chain-linked volumes,	Eurostat
services	reference year 2010), EUR. Data are seasonally and calendar adjusted.	
Imports of goods and	Imports of goods and services at constant market prices (chain-linked volumes,	Eurostat
services	reference year 2010), EUR. Data are seasonally and calendar adjusted.	
Direct investment	Nominal transactions/positions in assets abroad by euro-area residents less nominal	ECB
	transactions/positions in euro-area assets by non-residents. To be regarded as a direct	
	investment, ownership in an enterprise must be equivalent to more than 10% of the	
	ordinary shares or voting power.	<b></b>
Portfolio investment	Nominal transactions/positions in securities (including equities) abroad by euro-area	ECB
	residents less nominal transactions/positions in euro-area securities (including equities)	
	by non-residents. To be regarded as a portfolio investment, ownership in an enterprise	
	must be equivalent to less than 10% of the ordinary shares or voting power.	



	6. Prices	
HICP	Harmonised index of consumer prices (index 2015=100)	Eurostat
Core HICP	HICP excluding energy and unprocessed food (index 2015=100)	Eurostat
Producer prices	Domestic producer price index, total industry excluding construction (index 2015=100)	Eurostat
Selling price expectation	Managers' selling-price expectations in the manufacturing sector. Data are seasonally adjusted.	DG ECFIN
Import prices	Import price index, manufacturing (index 2015=100)	Eurostat
Oil prices	Price of north sea Brent in USD/barrel and EUR/barrel	ICE
Non-energy commodity prices	Market price for non-fuel commodities in EUR terms (index 2015=100)	HWWI
	7. Monetary and financial indicators	
Nominal interest rate (3-month)	3-month EURIBOR interbank rate (360 days)	ECB/ Macrobo nd
Nominal interest rate (10-year)	10-year interest rate on government bonds for euro area (based upon the 10-year German government bond)	ECB/ Macrobo nd
ECB repo rate	Minimum bid rate of main refinancing operations, end of period.	ECB/ Macrobo nd
Money demand (M3)	Monetary aggregate including currency in circulation (banknotes and coins), operational deposits in central bank, money in current accounts, saving accounts, money market deposits, certificates of deposit, all other deposits and repurchase agreements. Data are seasonally adjusted.	ECB
Loans to private sector	Loans by MFI (monetary and financial institutions) to euro area residents (excl government). Data are seasonally adjusted.	ECB
Real long-term interest rates	Nominal interest rate (10-year) deflated by HICP index	DG ECFIN
Real short-term interest rates	Nominal interest rate (3-month) deflated by HICP index	DG ECFIN
Stock markets	Eurostoxx50, Dow Jones and Nikkei indices (1.1.1999=100)	Macrob nd
Exchange rates	EUR/USD and EUR/JPY reference rates	ECB
Nominal effective exchange rate	Graph – Monthly Nominal Effective Exch. Rates vs. rest of IC37 (index 2010 = 100) Table - ECB Nominal effective exch. rate, based on weighted averages of bilateral euro exchange rates (EA19) against the currencies of the EER-18 group.	DG ECFIN ECB
	8. Public finance	
General government balance	Net lending (+) or net borrowing (-) of general government	DG ECFIN
Primary government balance	Net lending (+) or net borrowing (-) of general government minus interest payment	DG ECFIN
Cyclically adjusted balance	Net lending (+) or net borrowing (-) of general government corrected for the influence of the business cycle	DG ECFIN
Cyclically adjusted primary balance	Primary government balance corrected for the influence of the business cycle	DG ECFIN
General government expenditures and receipts	Nominal expenditures and receipts; tax burden includes taxes on production and imports (incl. taxed paid to EU), current taxes on income and wealth (direct taxes) and actual social contributions	DG ECFIN
General government debt	Cumulative sum of net lending (+) or net borrowing (-) positions of general government	DG ECFIN