



Released: 12:00 GMT, 14th November, 2018

Next release: 12:00 GMT, 12th December, 2018

www.now-casting.com

Bloomberg: NCIXEA

Euro Area economic growth deceleration continues

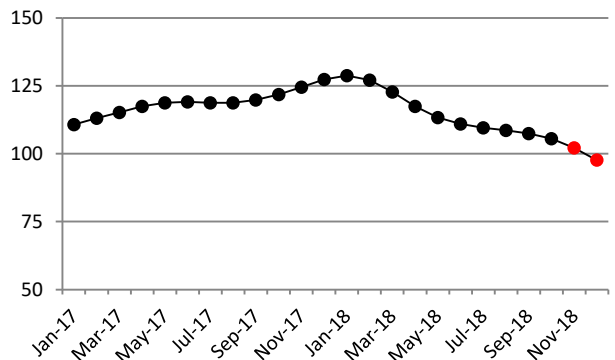
- The Euro Area NCI™ is at 102.13 for November, down from 105.53 for August, and is forecast to fall to 97.62 for December, showing a sharp deceleration in economic growth.
- Additionally, the level of the NCI™ series has been revised downward to reflect the overall negative balance of surprises in the data flow of the past month.

NCI™ release data

reference period	NCI™ Release Dates	
	12/10/2018	14/11/2018
Oct-18	106.16 (A)	105.53 (U)
Nov-18	104.41 (F)	102.13 (A)
Dec-18	--	97.62 (F)

Notes: (A), ACTUAL, denotes the estimate of economic activity for the current month; (F), FORECAST, the forecast for next month; (U) UPDATED, denotes updates reflecting data released since the last NCI publication date. Source: Now-Casting Economics Ltd

Revised NCI™ history



The newsflow: macroeconomic data releases since last month's NCI™

Releases for the Euro Area as a whole						Impact of Data Releases	
Release Date	Release Name	Reference Period	Model Unit	Release Value*	Model Expectation	EA NCI™ October	EA NCI™ November
14/11/2018	Industrial Production Excl Construction	Sep-18	MoM %	-0.28	-0.68	0.26	0.36
07/11/2018	Retail Sales	Sep-18	MoM %	0.00	0.26	-0.05	-0.05
30/10/2018	Business Climate Indicator	Oct-18	Index	1.01	0.98	-0.03	0.00
30/10/2018	Gross Domestic Product	Q3'18	QoQ %	0.16	0.23	-0.81	-0.84
29/10/2018	Industrial Turnover: Manufacturing	Aug-18	MoM %	1.19	0.48	0.36	0.40
24/10/2018	PMI: Manufacturing	Oct-18	Index	52.07	52.66	-0.16	-0.63
24/10/2018	PMI: Services	Oct-18	Index	53.27	54.11	-0.26	-0.45
23/10/2018	Consumer Confidence Indicator	Oct-18	Index	-2.70	-3.25	0.09	0.15
23/10/2018	Consumer Confidence Indicator	Oct-18	Index	-2.70	-3.25	0.09	0.15
23/10/2018	Orders	Aug-18	MoM %	2.30	0.28	0.51	0.60
17/10/2018	Construction Output	Aug-18	MoM %	-0.46	-0.74	0.05	0.06
17/10/2018	New Passenger Car Registrations	Sep-18	YoY %	-23.53	14.75	-0.99	-1.49
16/10/2018	Imports	Aug-18	MoM %	-0.03	0.16	-0.04	-0.04
16/10/2018	Exports	Aug-18	MoM %	2.08	0.81	0.29	0.33
						-0.69	-1.45

Note: Released values are expressed in Model Units

Source: Now-Casting Economics Ltd and Official Data Sources



Euro Area NCI™

Now-Casting Index

Releases for France

						Impact of Data Releases	
Release	Release	Reference	Model	Release	Model	EA NCITM	EA NCITM
Date	Name	Period	Unit	Value*	Expectation	October	November
12/11/2018	BdF Business Sentiment Indicator	Oct-18	Index	102.71	102.63	0.01	0.02
09/11/2018	Construction Output	Sep-18	MoM %	3.77	0.35	0.36	0.48
09/11/2018	Industrial Production Excl Construction	Sep-18	MoM %	-2.09	-0.40	-0.44	-0.58
08/11/2018	Imports	Sep-18	MoM %	-1.65	-1.88	0.03	0.04
08/11/2018	Exports	Sep-18	MoM %	-1.78	0.24	-0.20	-0.27
30/10/2018	Household Consumption: Manuf. Goods	Sep-18	MoM %	-1.71	-0.38	-0.18	-0.24
30/10/2018	Gross Domestic Product	Q3'18	QoQ %	0.41	0.30	-0.12	-0.12
26/10/2018	Retail Sales	Aug-18	MoM %	1.37	0.56	0.02	0.02
26/10/2018	Industrial Turnover: Manufacturing	Aug-18	MoM %	2.60	0.63	0.56	0.60
26/10/2018	Household Confidence Indicator	Oct-18	Index	94.87	94.17	-0.03	-0.06
25/10/2018	Registered Unemployed	Sep-18	Thousands	3,435.60	3,472.53	0.73	0.82
24/10/2018	PMI: Manufacturing	Oct-18	Index	51.23	51.97	-0.21	-0.52
24/10/2018	PMI: Services	Oct-18	Index	55.56	54.34	0.14	0.34
24/10/2018	Business Climate Indicator: Industry	Oct-18	Index	104.10	0.29	-0.19	-0.65
						0.48	-0.12

Releases for Germany

						Impact of Data Releases	
Date	Name	Period	Unit	Value*	Expectation	October	November
14/11/2018	Gross Domestic Product	Q3'18	QoQ %	-0.20	0.24	-0.22	-0.19
08/11/2018	Exports	Sep-18	MoM %	-0.81	-0.03	-0.05	-0.08
08/11/2018	Imports	Sep-18	MoM %	-0.36	1.56	-0.11	-0.15
07/11/2018	Construction Output	Sep-18	MoM %	4.72	-3.89	-0.09	0.01
07/11/2018	Industrial Production	Sep-18	MoM %	0.19	-0.51	0.20	0.28
06/11/2018	Industrial Turnover: Manufacturing	Sep-18	MoM %	-1.14	-0.34	-0.22	-0.31
06/11/2018	Orders	Sep-18	MoM %	0.28	-1.43	0.25	0.35
02/11/2018	New Passenger Car Registrations	Oct-18	YoY %	-7.41	-18.61	0.01	0.04
31/10/2018	Retail Sales	Sep-18	MoM %	0.09	-0.09	0.01	0.01
30/10/2018	Job Vacancies	Oct-18	MoM %	-0.62	0.46	-0.08	-0.13
26/10/2018	GfK Consumer Climate Indicator	Nov-18	Index	10.80	10.81	0.00	0.00
25/10/2018	Ifo Business Climate Index	Oct-18	Index	102.80	102.51	-0.01	0.06
24/10/2018	PMI: Services	Oct-18	Index	53.58	55.27	-0.13	-0.25
24/10/2018	PMI: Manufacturing	Oct-18	Index	52.26	53.00	-0.10	-0.35
						-0.54	-0.71

Releases for Italy

						Impact of Data Releases	
Date	Name	Period	Unit	Value*	Expectation	October	November
12/11/2018	Industrial Production Excl Construction	Sep-18	MoM %	-0.19	-0.58	0.12	0.14
07/11/2018	Retail Sales	Sep-18	MoM %	-0.78	-0.16	-0.07	-0.08
06/11/2018	PMI: Services	Oct-18	Index	49.15	52.45	-0.21	-0.43
02/11/2018	New Passenger Car Registrations	Oct-18	YoY %	-7.42	-17.76	0.07	0.11
02/11/2018	PMI: Manufacturing	Oct-18	Index	49.22	49.63	-0.11	-0.23
30/10/2018	ISTAT Business Confidence Indicator	Oct-18	Index	102.60	102.21	0.01	0.04
30/10/2018	ISTAT Consumer Confidence Indicator	Oct-18	Index	116.60	115.88	-0.01	-0.01
30/10/2018	Gross Domestic Product	Q3'18	QoQ %	0.02	0.28	-0.24	-0.25
19/10/2018	Construction Output	Aug-18	MoM %	-0.79	1.02	0.03	0.05
16/10/2018	Imports	Aug-18	MoM %	0.44	0.77	-0.02	-0.02
16/10/2018	Exports	Aug-18	MoM %	2.88	3.14	-0.01	-0.01
16/10/2018	Industrial Turnover	Aug-18	MoM %	1.19	1.45	-0.03	-0.03
16/10/2018	Orders	Aug-18	MoM %	4.86	2.51	0.09	0.09
						-0.38	-0.63

Note: Released values are expressed in Model Units

Source: Now-Casting Economics Ltd and Official Data Sources



For further information, please contact:

Now-Casting Economics Limited

Jasper McMahan

+44 (0)7802 485904

jasper.mcmahan@now-casting.com

Notes

What is the NCI™? The Now-Casting Index - NCI™ - is an index that measures the state of the business cycle. It is calculated from a broad set of economic indicators.

How to read the NCI™? The NCI™ is normalized to have a mean value of 100 and a standard deviation of 25 calculated over the estimation sample, which starts in 1995. Values above 100 indicate that real activity is growing above the mean.

NCI™ updates The NCI™ is updated in relation to surprises in data releases (*news*) computed as the difference between the release value and model-based now-cast for each input indicator. The weights attached to each *news* are also model-based.

Impact of data releases The impact of each data release on the NCI™ is the product of the economic *news* associated with that release and a model-based weight which reflects the importance of each variable and is a function of its timeliness. 'News' is defined in this context as the difference between the actual value of a release and the model's expectation of that value.

Impact of revisions The difference between the value of the NCI™ released today and the forecast of it made a month ago may be more or less than the total impact of all the releases listed in the table on page 1, because of the impact of any revisions to prior data releases made during this period.

Source of data The Now-Casting Index for the Euro Area is produced by Now-Casting Economics Limited and is based on a model built on monthly and quarterly economic indicators covering production, labour, construction, domestic and international trade, services and surveys. Raw data are supplied by Haver Analytics. Now-Casting Economics releases the Euro Area NCI™ monthly for the current month together with a forecast for the next month and updates to the previous release. Forecast updates are based on data released since the last NCI™ publication. The model is estimated in real-time at each data release; now-casts of GDP and other macroeconomic series are published live within 30 minutes of the data release.

Now-Casting model The NCI™ is an output of the Now-Casting model, which is designed to capture commonalities among macroeconomic data while filtering out idiosyncratic noise. The model produces estimates of the real economic conditions in different countries in real time, taking into account non-synchronous data sampled at mixed frequency. The NCI™ and its revisions are produced automatically, without judgment or other intervention. The deep parameters of Now-Casting model are estimated at the beginning of every year; the NCI™ is the result of a pure out-of-sample forecast. Normalization is updated at the beginning of every year in concomitance with updates of deep parameters.

Now-Casting Economics Limited is a company delivering high-frequency information on current conditions in the world's major economies. The service covers the US, the Euro Area, China, Japan, Germany, France, Italy, Spain, the UK, Canada and Brazil, and is available by subscription. Weekly now-casts for the Euro Area are available free on the Now-Casting web site (www.now-casting.com).

Legal The intellectual property rights to the Euro Area NCI™ provided herein are owned by Now-Casting Economics Limited. Any unauthorised use, including but not limited to copying, distributing, transmitting or otherwise of any data appearing in this release is not permitted without Now-Casting Economics' prior consent. Now-Casting Economics shall not have any liability, duty or obligation for or relating to the content or information ("data") contained herein, any errors, inaccuracies, omissions or delays in the data, or for any actions taken in reliance thereon. In no event shall Now-Casting Economics be liable for any special, incidental, or consequential damages, arising out of the use of the data. NCI™ is a registered trademark of Now-Casting Economics Limited. The Now-Casting.com logo is a registered trademark of Now-Casting Economics Limited.