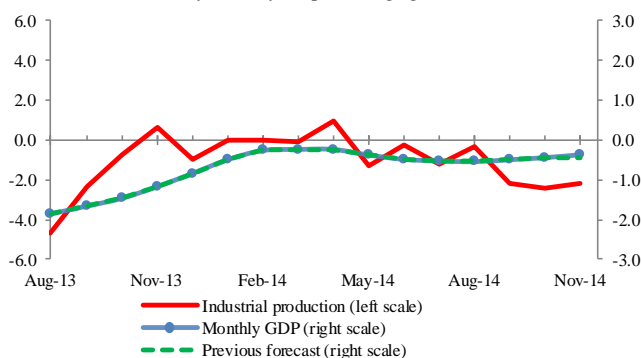


## Data and comment

### Monthly GDP: Economic activity stops decreasing

Industrial production unexpectedly increased in November (0.3% m/m) due to a rebound of consumption and intermediate goods production. However, the 3-month growth rate remains negative (-1.0% q/q) and the statistical carry-over for 4Q14 is equal to -0.3% q/q. Moderately positive signals come from world trade volume and from the business confidence indicator both in Italy and in Germany. On the opposite, it has been recorded a substantial stabilization of electricity consumption, paper and paperboard production and loans to non-financial corporations. The new estimate of GDP, foresees a slight increase of activity levels in November (by 0.03% m/m) and the annual growth rate is estimated at -0.4% y/y, from -0.5% y/y recorded in the previous month.

**GDP and Industrial Production**  
(year-on-year percentage growth)



(\*) Monthly GDP is an average of results obtained from different models as documented in Frale, C., and Monteforte, L., "FaMIDAS: A mixed frequency factor model with MIDAS structure", MEF and Department of the Treasury Working Paper Series n. 3/2010.

	Monthly GDP (month-on-month percentage growth)		
	Industrial production (ISTAT)	Monthly GDP (monthly estimate)	Monthly GDP (revised estimate)
	(1)	(2)	(3)
Sep-13	1.0	-0.05	-0.05
Oct-13	0.2	-0.06	-0.06
Nov-13	0.1	-0.04	-0.04
Dec-13	-0.9	0.01	0.01
Jan-14	1.0	0.03	0.03
Feb-14	-0.5	-0.04	-0.03
Mar-14	-0.5	-0.10	-0.10
Apr-14	0.5	-0.06	-0.06
May-14	-1.3	-0.10	-0.10
Jun-14	0.9	-0.07	-0.07
Jul-14	-1.0	-0.05	-0.05
Aug-14	0.2	-0.02	-0.02
Sep-14	-0.9	-0.01	0.00
Oct-14	0.0	-0.01	0.00
Nov-14	0.3	-0.01	0.03