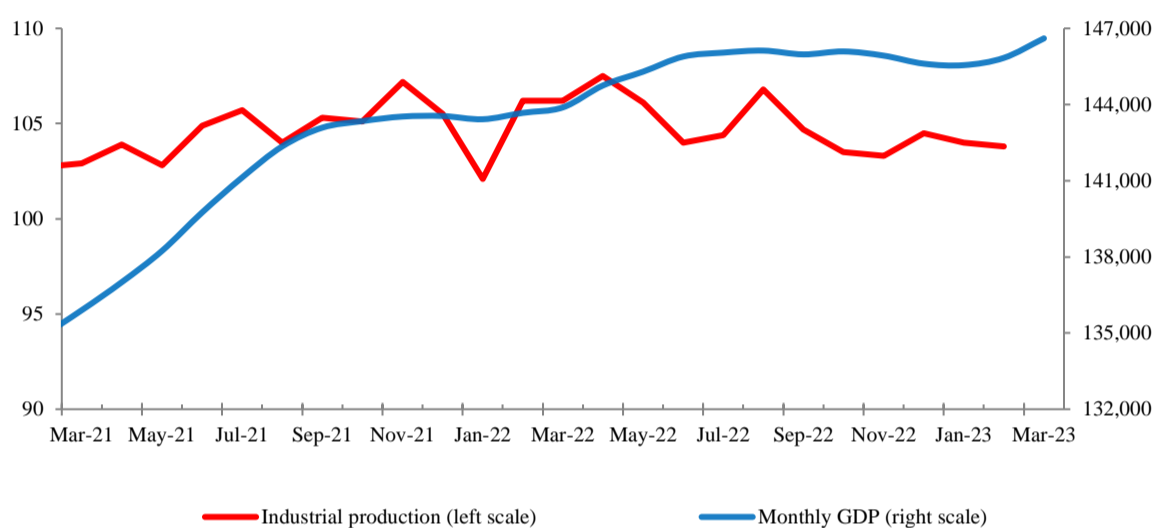


## Monthly GDP: March 2023

### GDP consolidates growth in March

The update of monthly GDP estimate points to an increase in economic activity in March, to 0.5% m-o-m (from 0.2% in February), strengthen the momentum undertaken since February. Similarly, the annual change accelerated, from 1.4% in February to 1.9%. Despite the new, unexpected decline in industrial production in February (-0.2% m-o-m), the lively dynamic of GDP in March reflects a recovering macroeconomic framework, captured by the improvement of latest indicators. In a context characterized by the decrease in energy prices, electric production as well as industrial electricity consumption marked an increase; the signs of amelioration of business cycle are witnessed by the recovery in both heavy traffic vehicles and rail one. In March, the new increase in the climate of confidence of manufacturing firms, driven by the improvement in production expectations, went hand in hand with the slight slowdown in the PMI index (51.1 from 52.0), which nonetheless remains in expansionary territory. The activity in services continues to show a significant lively. After the retreat in the volume of sales in February, in March the retail trade confidence index experienced a new, significant progress, such as to bring the index on maximum values in time series. Against a backdrop of deceleration in inflation, in March the rise in consumer confidence index is accompanied by the remarkable increase in PMI services (55.7 from 51.6).

**GDP and industrial production**  
(values in billions of euros and index 2015=100)



(\*) The monthly GDP estimate is based on the methodology published in Frate C. et al. "EUROMIND: A Monthly Indicator of the Euro Area Economic Conditions", Journal of the Royal Statistical Society: Series A, 174, 439- 470. The GDP estimate takes into account the forecasts of the industrial production made through a bridge model.

	Industrial Production (ISTAT)	Monthly GDP (updated estimate)	Monthly GDP (previous estimate)
	(1)	(2)	(3)
Mar-21	0.2	0.7	0.8
Apr-21	1.0	0.8	0.8
May-21	-1.1	0.9	0.9
Jun-21	2.0	1.1	1.1
Jul-21	0.8	1.0	1.0
Aug-21	-1.6	0.9	0.9
Sep-21	1.3	0.5	0.5
Oct-21	-0.2	0.2	0.2
Nov-21	2.0	0.1	0.1
Dec-21	-1.6	0.0	0.0
Jan-22	-3.2	-0.1	-0.1
Feb-22	4.0	0.2	0.2
Mar-22	0.0	0.2	0.2
Apr-22	1.2	0.6	0.6
May-22	-1.3	0.4	0.4
Jun-22	-2.0	0.4	0.4
Jul-22	0.4	0.1	0.1
Aug-22	2.3	0.1	0.0
Sep-22	-2.0	-0.1	-0.1
Oct-22	-1.1	0.1	0.1
Nov-22	-0.2	-0.1	-0.1
Dec-22	1.2	-0.2	-0.2
Jan-23	-0.5	0.0	-0.1
Feb-23	-0.2	0.2	0.2
Mar-23		0.5	