

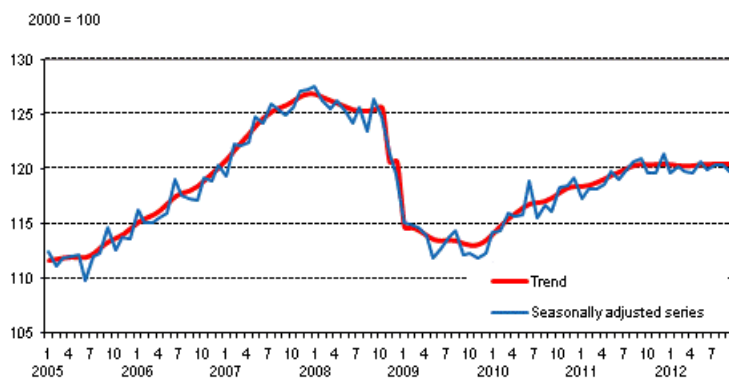
Trend Indicator of Output

2012, September

Output of the national economy decreased in September 2012

Seasonally adjusted output decreased by 0.5 per cent in September from the month before. Adjusted for working days, output went down by one per cent from the level of the previous year's corresponding month. According to revised data, working-day adjusted output went down in August by 0.2 per cent (previously -0.6 per cent) from August 2011.

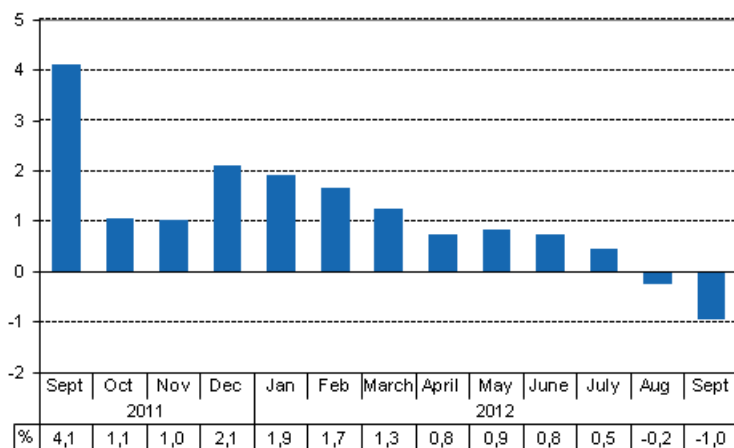
Volume of total output 2005 – 2012, trend and seasonally adjusted series



The series of the Trend Indicator of Output are seasonally adjusted with the Tramo/Seats method. The latest observations of the series adjusted for seasonal and random variation (seasonally adjusted and trend series) become revised with new observations in seasonal adjustment methods. Revisions especially at turning points of economic trends may be significant, which should be taken into consideration when using seasonally adjusted and trend data. Information on seasonal adjustment method:

http://www.tilastokeskus.fi/til/tramo_seats_en.html

Working day adjusted change of total output from previous year's corresponding month, %



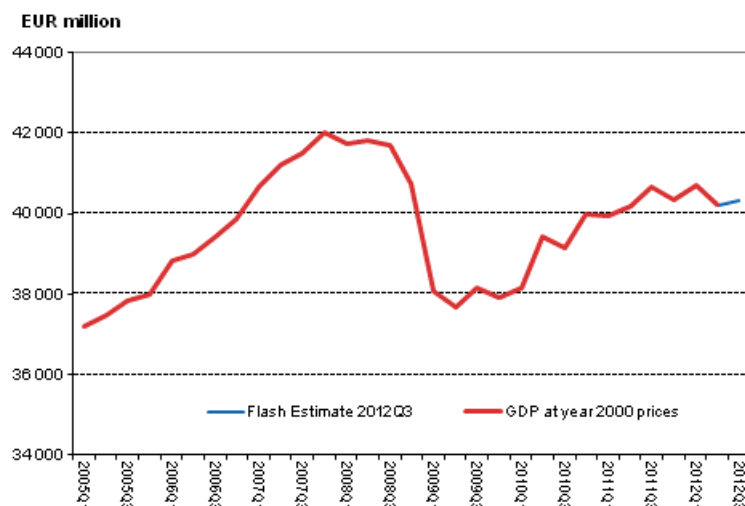
Services went down by one per cent from September 2011. Secondary production is estimated to have remained on level with the previous year. Primary production decreased by five per cent. Secondary production includes manufacturing and construction. Services comprise trade, hotel and restaurant activities, transport and business activities as well as real estate, renting and research services, financial intermediation and insurance, and public services. Primary production refers to agriculture, forestry and fishing.

Estimated development of GDP and employment in the third quarter of 2012

Seasonally adjusted GDP is estimated to have grown by 0.3 per cent from the previous quarter. According to the series adjusted for working days, GDP was 0.8 per cent down on the corresponding quarter of the year before. It is estimated that the number of the employed has grown by 0.4 per cent and hours worked fallen by 0.1 per cent from the third quarter of 2011.

The data are based on preliminary data of the Trend Indicator of Output. The next [quarterly national accounts](#) with more detailed data will be published on 5 December 2012.

Flash estimate, seasonally adjusted, at reference year 2000 prices



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Revisions in these statistics

Revision of annual volume change, %

		2012M01	2012M02	2012M03	2012M04	2012M05	2012M06	2012M07	2012M08
Seasonally adjusted month-on-month change, %	1. release	-0,7	0,7	-0,6	-0,3	0,7	-1,3	0,4	0,1
	Previous release	-1,4	0,4	-0,4	-0,1	0,9	-0,7	0,1	0,1
	Latest release	-1,4	0,4	-0,4	-0,1	0,9	-0,6	0,3	0,0
	Revision, %-points (latest minus first)	-0,7	-0,3	0,2	0,2	0,2	0,7	-0,1	-0,1
Working day adjusted year-on-year change, %	1. release	4,1	3,5	2,4	0,2	0,5	-0,7	0,3	-0,6
	Previous release	2,0	1,7	1,2	0,8	0,9	0,7	0,1	-0,6
	Latest release	1,9	1,7	1,2	0,8	0,8	0,8	0,5	-0,2
	Revision, %-points (latest minus first)	-2,2	-1,8	-1,2	0,6	0,3	1,5	0,2	0,4

Average revision starting from 2010QM01, %-points

	Average revision (absolute values)	Average revision
Seasonally adjusted month-on-month change	0,6	-0,0
Working day adjusted year-on-year change	0,8	-0,5

Suomen virallinen tilasto
Finlands officiella statistik
Official Statistics of Finland

National Accounts 2012

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www.stat.fi

Source: Trend Indicator of Output 2012, September, Statistics Finland