

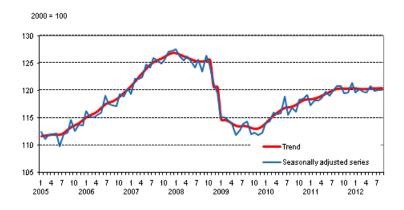
## Trend Indicator of Output

2012, August

# Output of the national economy in August 2012 on level with the month before

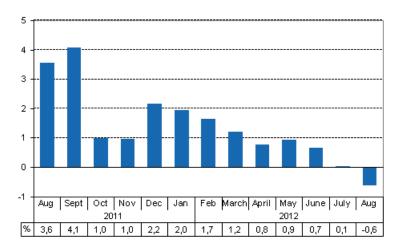
Seasonally adjusted output grew by 0.1 per cent in August from the month before. Adjusted for working days, output went down by 0.6 per cent from the level of the previous year's corresponding month. According to revised data, working-day adjusted output grew in July by 0.1 per cent (previously 0.3 per cent) from July 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: <a href="http://www.tilastokeskus.fi/til/tramo">http://www.tilastokeskus.fi/til/tramo</a> seats en.html

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



Primary production is estimated to have fallen by eight per cent from August 2011. Secondary production decreased by almost two per cent. Services are estimated to have remained on level with the previous year. Primary production refers to agriculture, forestry and fishing. 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.

### Contents

#### Revisions in these statistics

#### Revision of annual volume change, %

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

#### 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



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