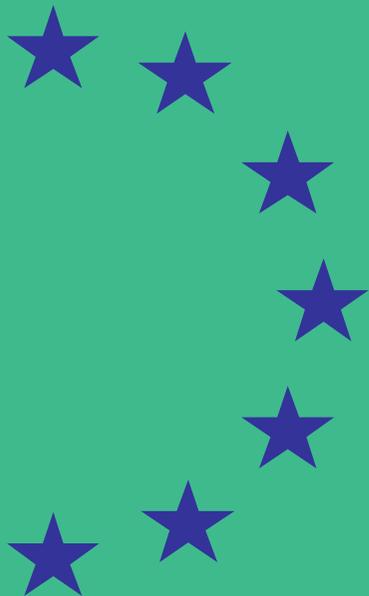




# CYCLICAL ADJUSTMENT of Budget Balances

AUTUMN 2014





European Commission

Directorate-General for Economic and Financial Affairs

# Cyclical Adjustment of Budget Balances

AUTUMN 2014

Source: DG ECFIN Economic forecasts

For inquiries concerning the data contact:

A. Avdoulos tel. 32.2.29 933 63

N. Doyle tel. 32.2.29 934 60

email: [antonis.avdoulos@ec.europa.eu](mailto:antonis.avdoulos@ec.europa.eu)

email: [noel.doyle@ec.europa.eu](mailto:noel.doyle@ec.europa.eu)

Cut-off date: 22 October 2014



# CYCLICAL ADJUSTMENT OF GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES

## PART IA : TABLES BY COUNTRY - ADJUSTMENT BASED ON PF APPROACH

1. Belgium	9. Cyprus	17. Slovenia
2. Germany	10. Latvia	25. Hungary
3. Estonia	11. Lithuania	26. Poland
4. Ireland	12. Luxembourg	27. Romania
5. Greece	13. Malta	28. Sweden.
6. Spain	14. Netherlands	29. United Kingdom
7. France	15. Austria	30. EU-28
8. Italy	16. Portugal	
		20. EA-19
		21. Bulgaria
		22. Czech Republic
		23. Denmark
		24. Croatia

## PART IB: TABLES BY COUNTRY - ADJUSTMENT BASED ON HP FILTER METHOD

31. Bulgaria	38. Hungary
32. Czech Republic	39. Malta
33. Estonia	40. Poland
34. Croatia	41. Romania
35. Cyprus	42. Slovenia
36. Latvia	43. Slovakia
37. Lithuania	

## PART II: TABLES BY SERIES (1970-2015)

- |   |  |
|---|--|
| 1. Total revenue.                         | 8. Cyclical component of net lending (+) or net borrowing (-).                               |
| 2. Cyclical component of revenue.         | 9. Cyclically adjusted net lending (+) or net borrowing (-).                                 |
| 3. Cyclically adjusted total revenue.     | 10. Gross Domestic Product (GDP) at 2010 market prices: annual percentage change.            |
| 4. Total expenditure.                     | 11. Potential GDP at 2010 market prices: annual percentage change.                           |
| 5. Cyclical component of expenditure.     | 12. Gap between actual and potential GDP at 2010 market prices: percentage of potential GDP. |
| 6. Cyclically adjusted total expenditure. | 13. Trend GDP at 2010 market prices: annual percentage change.                               |
| 7. Net lending (+) or net borrowing (-).  | 14. Gap between actual and trend GDP at 2010 market prices: percentage of trend GDP          |

A: Adjustment based on PF approach

B: Adjustment based on HP filter method

**PART 1A**

TABLE 1 BELGIUM	10
TABLE 2 GERMANY	11
TABLE 3 ESTONIA	12
TABLE 4 IRELAND	13
TABLE 5 GREECE	14
TABLE 6 SPAIN	15
TABLE 7 FRANCE	16
TABLE 8 ITALY	17
TABLE 9 CYPRUS	18
TABLE 10 LATVIA	19
TABLE 11 LITHUANIA	20
TABLE 12 LUXEMBOURG	21
TABLE 13 MALTA	22
TABLE 14 NETHERLANDS	23
TABLE 15 AUSTRIA	24
TABLE 16 PORTUGAL	25
TABLE 17 SLOVENIA	26
TABLE 18 SLOVAKIA	27
TABLE 19 FINLAND	28

**TABLE 20 EA-19**

TABLE 21 BULGARIA	30
TABLE 22 CZECH REPUBLIC	31
TABLE 23 DENMARK	32
TABLE 24 CROATIA	33
TABLE 25 HUNGARY	34
TABLE 26 POLAND	35
TABLE 27 ROMANIA	36
TABLE 28 SWEDEN	37
TABLE 29 UNITED KINGDOM	38

**TABLE 30 EU-28**

**PART 1B**

TABLE 31 BULGARIA	42
TABLE 32 CZECH REPUBLIC	43
TABLE 33 ESTONIA	44
TABLE 34 CROATIA	45
TABLE 35 CYPRUS	46
TABLE 36 LATVIA	47
TABLE 37 LITHUANIA	48
TABLE 38 HUNGARY	49

TABLE 39 MALTA	50
TABLE 40 POLAND	51
TABLE 41 ROMANIA	52
TABLE 42 SLOVENIA	53
TABLE 43 SLOVAKIA	54

**PART II**

TABLE 1	56
TABLE 2A	58
TABLE 2B	61
TABLE 3A	62
TABLE 3B	65
TABLE 4	66
TABLE 5A	68
TABLE 5B	71
TABLE 6A	72
TABLE 6B	75
TABLE 7	76
TABLE 8A	78
TABLE 8B	81
TABLE 9A	82
TABLE 9B	85
TABLE 10	86
TABLE 11	88
TABLE 12	90
TABLE 13	92
TABLE 14	94

## **INTRODUCTORY REMARKS**

Following the ECOFIN Council meetings of July 2002/May 2004, the production function (PF) approach for the estimation of output gaps now constitutes the reference method when assessing the stability and convergence programmes. During a "short" transition period, during which the PF method will be periodically reviewed and amended if necessary, the Hodrick-Prescott (HP) filter will be used as a backup method. For the recently acceded Member States the HP filter method will be used in parallel with the PF approach in the assessment process.

Government accounts (transactions and balances) up to 2013 have been compiled and reported to the Commission by the national statistical offices and checked by Eurostat. Figures for 2014-2016 are forecasts by the Commission Services (Directorate General Economic and Financial Affairs) in autumn 2014.

## PRESENTATION

This document is organised in two parts. Part I shows for each Member State the data for government total revenue, total expenditure and net lending or borrowing. Actual GDP, potential GDP, trend GDP and output gaps are also presented *pro memoria*. For each of these accounts a breakdown is presented between actual data, the cyclical component and the cyclically adjusted data. In Part II, three tables are presented for each specific general government account: actual data, cyclical component and cyclically adjusted data. Time series of actual GDP, potential GDP trend GDP and output gaps are also included in this part *pro memoria*.

The methodological reference is the European System of National and Regional Accounts (ESA 2010).

Data are presented at an aggregate level for the euro area (including Lithuania) and the EU. Data for the recently acceded Member States are presented according to both approaches (PF and HP).

All calculations are implemented within the framework of the corresponding DG ECFIN forecasting exercise and, therefore, they incorporate not only historical data but also forecast figures.

**CYCLICAL ADJUSTMENT OF GOVERNMENT REVENUE, EXPENDITURE AND  
BUDGET BALANCES**

**PART IA**

**TABLES BY COUNTRY  
(ADJUSTMENT BASED ON PF APPROACH)**

Table 1

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON PRODUCTION FUNCTION APPROACH

## Belgium

	1995	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	47.5	48.9	49.1	48.4	48.2	48.3	47.9	47.6	48.3	47.7	48.4	49.3	50.7	51.5	50.9	50.7	50.5
- Change in ratio from previous year	:	0.3	0.1	-0.7	-0.2	0.1	-0.3	-0.3	0.7	-0.6	0.6	1.0	1.4	0.8	-0.7	-0.2	-0.2
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Change from previous year	:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	47.5	48.9	49.1	48.4	48.2	48.3	47.9	47.6	48.3	47.8	48.4	49.3	50.7	51.5	50.9	50.7	50.5
- Change in ratio from previous year	:	0.4	0.2	-0.7	-0.2	0.1	-0.4	-0.3	0.7	-0.6	0.6	1.0	1.4	0.8	-0.7	-0.2	-0.2
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	52.0	48.8	49.0	50.1	48.4	50.9	47.7	47.6	49.4	53.2	52.3	53.2	54.8	54.4	53.8	53.4	53.3
- Change in ratio from previous year	:	0.1	0.3	1.1	-1.8	2.5	-3.2	-0.1	1.9	3.8	-0.9	0.9	1.6	-0.4	-0.6	-0.4	-0.1
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.3	-0.4	-0.1	0.4	-0.4	-0.4	-0.9	-1.6	-1.2	1.1	0.3	0.1	0.5	0.8	0.7	0.6	0.5
- Change from previous year	:	0.5	0.3	0.6	-0.9	0.0	-0.5	-0.7	0.4	2.2	-0.8	-0.2	0.5	0.2	-0.1	0.0	-0.1
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	51.7	49.2	49.1	49.7	48.8	51.3	48.6	49.2	50.6	52.2	52.0	53.2	54.2	53.6	53.1	52.8	52.8
- Change in ratio from previous year	:	-0.4	0.0	0.6	-0.9	2.5	-2.7	0.6	1.4	1.6	-0.1	1.1	1.1	-0.6	-0.5	-0.4	0.0
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-4.4	0.2	0.1	-1.8	-0.2	-2.6	0.2	0.0	-1.1	-5.5	-4.0	-3.9	-4.1	-2.9	-3.0	-2.8	-2.8
- Change from previous year	:	0.3	-0.1	-1.8	1.6	-2.4	2.9	-0.2	-1.1	-4.4	1.5	0.1	-0.2	1.2	-0.1	0.2	-0.1
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-0.3	0.4	0.1	-0.4	0.4	0.4	0.9	1.6	1.2	-1.1	-0.3	-0.1	-0.6	-0.8	-0.7	-0.7	-0.5
- Change from previous year	:	-0.5	-0.3	-0.6	0.9	0.0	0.5	0.7	-0.4	-2.3	0.8	0.2	-0.5	-0.2	0.1	0.0	0.1
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-4.1	-0.3	-0.1	-1.3	-0.6	-3.1	-0.7	-1.6	-2.3	-4.4	-3.7	-3.8	-3.6	-2.1	-2.3	-2.1	-2.3
- Change from previous year	:	0.8	0.2	-1.2	0.7	-2.4	2.4	-0.9	-0.7	-2.1	0.7	-0.2	0.3	1.4	-0.2	0.2	-0.2
10. Cyclically adjusted balance																	
- As % of potential GDP	-4.1	-0.3	-0.1	-1.3	-0.6	-3.1	-0.7	-1.6	-2.3	-4.3	-3.7	-3.8	-3.5	-2.1	-2.2	-2.1	-2.3
<b>11. GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	2.4	0.9	1.6	0.9	3.4	1.9	2.6	3.0	1.0	-2.6	2.5	1.6	0.1	0.3	0.9	0.9	1.1
<b>12. POTENTIAL GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	2.0	2.3	2.1	1.9	1.9	1.9	1.8	1.8	1.7	1.1	1.2	1.3	0.9	0.7	0.7	0.8	0.9
<b>13. GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES</b>																	
- As % of potential GDP	-0.6	0.7	0.2	-0.7	0.7	0.7	1.5	2.7	2.0	-1.8	-0.5	-0.1	-0.9	-1.3	-1.1	-1.1	-0.9

Table 2

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON PRODUCTION FUNCTION APPROACH

## Germany

	1995	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	45.3	43.8	43.4	43.7	42.6	42.8	43.0	43.1	43.5	44.4	43.1	43.7	44.3	44.5	44.6	44.7	44.5
- Change in ratio from previous year	:	-1.8	-0.5	0.3	-1.1	0.2	0.2	0.0	0.4	0.9	-1.3	0.6	0.6	0.2	0.1	0.1	-0.2
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Change from previous year	:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	45.3	43.9	43.4	43.7	42.6	42.8	43.0	43.1	43.5	44.4	43.1	43.7	44.3	44.5	44.6	44.7	44.5
- Change in ratio from previous year	:	-1.8	-0.5	0.3	-1.1	0.2	0.2	0.0	0.4	0.9	-1.3	0.6	0.6	0.2	0.1	0.1	-0.2
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	54.6	46.9	47.3	47.8	46.3	46.1	44.6	42.7	43.5	47.4	47.2	44.6	44.2	44.3	44.3	44.6	44.3
- Change in ratio from previous year	:	2.2	0.4	0.5	-1.5	-0.2	-1.5	-1.8	0.7	4.0	-0.3	-2.6	-0.4	0.1	0.0	0.3	-0.4
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.0	-0.9	-0.2	1.0	1.0	1.3	0.0	-1.0	-1.0	2.5	0.8	-0.6	-0.2	0.4	0.5	0.6	0.3
- Change from previous year	:	-0.2	0.8	1.1	0.1	0.3	-1.3	-1.1	0.0	3.5	-1.8	-1.4	0.4	0.6	0.0	0.1	-0.3
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	54.5	47.8	47.4	46.8	45.3	44.8	44.5	43.8	44.5	44.9	46.4	45.2	44.4	43.9	43.9	44.1	44.0
- Change in ratio from previous year	:	2.4	-0.4	-0.6	-1.5	-0.5	-0.3	-0.8	0.7	0.4	1.5	-1.2	-0.8	-0.5	0.0	0.2	-0.1
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-9.3	-3.1	-3.9	-4.1	-3.7	-3.3	-1.5	0.3	0.0	-3.0	-4.1	-0.9	0.1	0.1	0.2	0.0	0.2
- Change from previous year	:	-4.0	-0.8	-0.2	0.4	0.4	1.7	1.9	-0.3	-3.0	-1.0	3.2	1.0	0.1	0.1	-0.2	0.2
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.0	0.9	0.1	-0.9	-1.0	-1.3	0.0	1.0	1.0	-2.5	-0.7	0.6	0.2	-0.4	-0.4	-0.6	-0.3
- Change from previous year	:	0.2	-0.8	-1.1	-0.1	-0.3	1.2	1.1	0.0	-3.5	1.7	1.3	-0.4	-0.6	0.0	-0.1	0.3
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-9.3	-4.0	-4.0	-3.1	-2.7	-2.0	-1.5	-0.7	-1.0	-0.6	-3.3	-1.5	-0.1	0.6	0.7	0.6	0.5
- Change from previous year	:	-4.2	-0.1	0.9	0.5	0.7	0.5	0.8	-0.3	0.4	-2.8	1.9	1.4	0.6	0.1	-0.1	-0.1
10. Cyclically adjusted balance																	
- As % of potential GDP	-9.3	-4.0	-4.0	-3.1	-2.6	-1.9	-1.5	-0.7	-1.0	-0.5	-3.3	-1.5	-0.1	0.6	0.7	0.6	0.5
<b>11. GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	1.7	1.7	0.0	-0.7	1.2	0.7	3.7	3.3	1.1	-5.6	4.1	3.6	0.4	0.1	1.3	1.1	1.8
<b>12. POTENTIAL GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	1.8	1.6	1.4	1.3	1.3	1.2	1.4	1.3	1.1	0.6	0.8	1.1	1.1	1.2	1.3	1.3	1.3
<b>13. GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES</b>																	
- As % of potential GDP	-0.1	1.7	0.3	-1.7	-1.8	-2.3	-0.1	1.9	1.8	-4.5	-1.3	1.1	0.3	-0.7	-0.8	-1.0	-0.6

Table 3

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON PRODUCTION FUNCTION APPROACH

## Estonia

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	0
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	:	:	:	:	:	:	:	:	:	40.6	39.1	39.5	38.4	38.4	38.9	38.9	0.0
- Change in ratio from previous year	:	:	:	:	:	:	:	:	:	:	-1.6	0.4	-1.0	0.0	0.5	0.0	0.0
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.0	0.1	0.1	0.1	0.2	0.4	0.5	0.2	-0.4	-0.3	0.0	0.1	0.1	0.0	0.0	0.0	0.0
- Change from previous year	:	0.0	0.0	0.0	0.1	0.2	0.1	-0.3	-0.5	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	:	:	:	:	:	:	:	:	40.9	39.1	39.4	38.3	38.4	38.9	38.9	0.0
- Change in ratio from previous year	:	:	:	:	:	:	:	:	:	:	-1.8	0.3	-1.0	0.0	0.5	0.0	0.0
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	:	:	:	:	:	:	:	:	:	40.4	38.0	39.7	38.9	38.9	39.5	39.4	0.0
- Change in ratio from previous year	:	:	:	:	:	:	:	:	:	:	-2.4	1.7	-0.9	0.0	0.7	-0.1	0.0
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-0.5	-0.8	-1.2	-1.3	-2.5	-4.3	-5.7	-2.1	3.9	2.8	0.2	-1.0	-0.8	-0.5	-0.3	-0.3	0.0
- Change from previous year	:	-0.3	-0.5	-0.1	-1.2	-1.8	-1.3	3.5	6.0	-1.1	-2.6	-1.2	0.2	0.2	0.3	0.0	0.0
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	:	:	:	:	:	:	:	:	37.6	37.8	40.7	39.7	39.4	39.8	39.7	0.0
- Change in ratio from previous year	:	:	:	:	:	:	:	:	:	:	0.2	2.9	-1.1	-0.3	0.4	-0.1	0.0
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	:	:	:	:	:	:	:	:	:	0.2	1.0	-0.3	-0.5	-0.4	-0.6	-0.5	0.0
- Change from previous year	:	:	:	:	:	:	:	:	:	:	0.9	-1.3	-0.2	0.0	-0.2	0.1	0.0
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.5	0.8	1.3	1.5	2.8	4.7	6.2	2.3	-4.2	-3.1	-0.2	1.1	0.8	0.6	0.3	0.3	0.0
- Change from previous year	:	0.3	0.5	0.1	1.3	2.0	1.4	-3.9	-6.6	1.2	2.8	1.3	-0.2	-0.2	-0.3	0.0	0.0
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	:	:	:	:	:	:	:	:	3.3	1.3	-1.3	-1.3	-1.0	-0.9	-0.8	0.0
- Change from previous year	:	:	:	:	:	:	:	:	:	:	-2.0	-2.6	0.0	0.3	0.2	0.1	0.0
10. Cyclically adjusted balance																	
- As % of potential GDP	:	:	:	:	:	:	:	:	:	3.0	1.3	-1.4	-1.3	-1.1	-0.9	-0.8	0.0
<b>11. GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	6.2	6.1	7.5	6.5	9.5	10.4	7.9	-5.3	-14.7	2.5	8.3	4.7	1.6	1.9	2.0	2.7	0.0
<b>12. POTENTIAL GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	4.6	5.4	6.2	6.2	6.4	6.0	4.8	2.5	-0.8	-0.4	1.3	1.6	2.1	2.5	2.7	2.7	0.0
<b>13. GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES</b>																	
- As % of potential GDP	1.2	1.9	3.0	3.3	6.3	10.7	13.9	5.2	-9.6	-7.0	-0.6	2.4	1.9	1.4	0.6	0.7	0.0

Table 4

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON PRODUCTION FUNCTION APPROACH

## Ireland

	1995	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	38.8	33.6	32.9	33.6	34.6	35.1	36.9	36.2	35.0	33.7	33.6	33.5	34.2	34.8	35.0	33.9	33.3
- Change in ratio from previous year	:	-2.2	-0.8	0.7	1.1	0.4	1.8	-0.7	-1.2	-1.3	-0.1	-0.1	0.7	0.6	0.2	-1.1	-0.6
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
- Change from previous year	:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	-0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	38.8	33.6	32.8	33.6	34.6	35.1	36.8	36.1	35.0	33.8	33.7	33.5	34.2	34.9	35.0	33.9	33.3
- Change in ratio from previous year	:	-2.2	-0.7	0.7	1.1	0.4	1.8	-0.7	-1.1	-1.2	-0.1	-0.2	0.7	0.6	0.2	-1.1	-0.6
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	40.9	32.7	33.2	33.1	33.3	33.5	34.1	36.0	42.0	47.6	66.1	46.1	42.2	40.5	38.7	36.8	36.3
- Change in ratio from previous year	:	1.6	0.5	-0.1	0.1	0.3	0.6	1.9	6.1	5.6	18.5	-19.9	-3.9	-1.7	-1.8	-1.8	-0.5
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.2	-1.1	-0.9	0.1	0.1	-0.6	-1.4	-2.4	-0.5	2.3	2.1	0.6	0.9	1.3	0.1	-0.3	-0.3
- Change from previous year	:	0.1	0.2	1.0	0.0	-0.7	-0.8	-1.0	1.9	2.8	-0.2	-1.5	0.3	0.4	-1.2	-0.4	0.0
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	40.7	33.8	34.1	33.0	33.2	34.1	35.5	38.4	42.5	45.3	64.0	45.5	41.3	39.2	38.6	37.1	36.6
- Change in ratio from previous year	:	1.5	0.3	-1.1	0.2	0.9	1.4	2.9	4.2	2.7	18.7	-18.5	-4.2	-2.1	-0.6	-1.4	-0.5
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-2.2	0.9	-0.3	0.4	1.4	1.6	2.8	0.2	-7.0	-13.9	-32.4	-12.6	-8.0	-5.7	-3.7	-2.9	-3.0
- Change from previous year	:	-3.9	-1.3	0.8	1.0	0.2	1.2	-2.6	-7.3	-6.9	-18.5	19.8	4.6	2.3	2.0	0.7	-0.1
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-0.2	1.2	0.9	-0.1	-0.1	0.6	1.5	2.5	0.5	-2.4	-2.2	-0.7	-1.0	-1.4	-0.1	0.3	0.3
- Change from previous year	:	-0.2	-0.3	-1.1	0.0	0.7	0.9	1.0	-2.0	-2.9	0.2	1.5	-0.3	-0.4	1.2	0.4	0.0
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-1.9	-0.2	-1.3	0.6	1.5	1.0	1.3	-2.2	-7.6	-11.5	-30.2	-12.0	-7.1	-4.4	-3.5	-3.2	-3.3
- Change from previous year	:	-3.7	-1.0	1.8	0.9	-0.5	0.4	-3.6	-5.3	-3.9	-18.7	18.3	4.9	2.7	0.8	0.3	-0.1
10. Cyclically adjusted balance																	
- As % of potential GDP	-1.9	-0.2	-1.3	0.6	1.5	1.0	1.4	-2.4	-7.6	-11.0	-29.0	-11.8	-7.0	-4.2	-3.5	-3.2	-3.3
<b>GDP AT 2010 MARKET PRICES</b>																	
11. Annual percentage change	9.8	5.3	5.8	3.0	4.6	5.7	5.5	4.9	-2.6	-6.4	-0.3	2.8	-0.3	0.2	4.6	3.6	3.7
<b>POTENTIAL GDP AT 2010 MARKET PRICES</b>																	
12. Annual percentage change	7.3	7.2	6.3	5.0	4.5	4.2	3.8	3.1	1.0	-0.9	-0.7	-0.2	0.2	0.9	2.2	2.8	3.7
<b>GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES</b>																	
- As % of potential GDP	-0.5	2.2	1.7	-0.3	-0.2	1.2	2.8	4.7	1.0	-4.6	-4.1	-1.3	-1.8	-2.6	-0.2	0.5	0.5

Table 5

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON PRODUCTION FUNCTION APPROACH

## Greece

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	0
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	:	:	:	:	:	38.7	40.1	40.6	38.7	41.0	43.6	45.2	47.0	46.9	45.9	44.8	0.0
- Change in ratio from previous year	:	:	:	:	:	:	1.4	0.5	-1.9	2.3	2.6	1.6	1.8	-0.2	-1.0	-1.1	0.0
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.0	0.0	0.0	0.0	0.0	-0.1	-0.1	-0.1	0.0	0.1	0.2	0.3	0.3	0.2	0.1	0.0	0.0
- Change from previous year	:	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.0	-0.1	-0.1	-0.1	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	:	:	:	:	38.8	40.2	40.7	38.7	40.9	43.4	44.9	46.7	46.6	45.7	44.8	0.0
- Change in ratio from previous year	:	:	:	:	:	:	1.4	0.5	-2.0	2.2	2.5	1.5	1.8	-0.1	-0.9	-0.9	0.0
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	:	:	:	:	:	44.8	46.8	50.5	54.0	52.1	53.7	53.8	59.2	48.5	45.9	43.5	0.0
- Change in ratio from previous year	:	:	:	:	:	:	2.0	3.7	3.4	-1.9	1.7	0.1	5.4	-10.7	-2.6	-2.5	0.0
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.0	0.6	-0.3	-0.8	0.1	-1.5	-2.4	-1.7	0.3	2.1	5.2	6.9	7.0	5.5	3.2	0.5	0.0
- Change from previous year	:	0.6	-0.9	-0.5	0.9	-1.6	-0.8	0.7	2.0	1.9	3.1	1.6	0.1	-1.5	-2.4	-2.6	0.0
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	:	:	:	:	46.4	49.2	52.2	53.7	49.9	48.5	46.9	52.3	43.0	42.8	43.0	0.0
- Change in ratio from previous year	:	:	:	:	:	:	2.8	3.0	1.5	-3.8	-1.4	-1.6	5.3	-9.3	-0.2	0.2	0.0
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	:	:	:	:	:	-6.1	-6.7	-9.9	-15.2	-11.1	-10.1	-8.6	-12.2	-1.6	-0.1	1.3	0.0
- Change from previous year	:	:	:	:	:	:	-0.6	-3.2	-5.3	4.2	0.9	1.5	-3.6	10.6	1.5	1.4	0.0
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.0	-0.6	0.3	0.8	-0.1	1.5	2.3	1.6	-0.3	-2.1	-5.0	-6.6	-6.6	-5.3	-3.0	-0.5	0.0
- Change from previous year	:	-0.6	0.9	0.4	-0.9	1.6	0.8	-0.7	-1.9	-1.8	-2.9	-1.6	-0.1	1.4	2.2	2.5	0.0
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	:	:	:	:	-7.6	-9.0	-11.5	-15.0	-9.0	-5.1	-2.0	-5.6	3.6	3.0	1.8	0.0
- Change from previous year	:	:	:	:	:	:	-1.4	-2.5	-3.5	5.9	3.9	3.1	-3.5	9.2	-0.7	-1.1	0.0
10. Cyclically adjusted balance																	
- As % of potential GDP	:	:	:	:	:	-7.8	-9.4	-11.9	-14.9	-8.6	-4.6	-1.8	-4.8	3.2	2.8	1.8	0.0
<b>11. GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	3.7	3.2	6.6	5.0	0.9	5.8	3.5	-0.4	-4.4	-5.4	-8.9	-6.6	-3.3	0.6	2.9	3.7	0.0
<b>12. POTENTIAL GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	4.3	4.5	4.7	4.0	2.7	2.5	1.9	0.9	-0.7	-1.8	-2.7	-3.1	-3.1	-2.7	-2.2	-1.8	0.0
<b>13. GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES</b>																	
- As % of potential GDP	0.1	-1.2	0.7	1.6	-0.2	3.0	4.7	3.3	-0.6	-4.2	-10.3	-13.6	-13.8	-10.9	-6.2	-1.0	0.0

Table 6

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON PRODUCTION FUNCTION APPROACH

## Spain

	1995	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	37.3	37.9	38.2	37.9	38.6	39.5	40.5	40.9	36.7	34.8	36.2	36.0	37.0	37.5	38.3	38.4	38.3
- Change in ratio from previous year	:	-0.2	0.3	-0.3	0.7	0.9	1.0	0.5	-4.2	-1.9	1.4	-0.2	1.0	0.5	0.8	0.2	-0.2
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	-0.1	-0.1	-0.1	0.0	0.0
- Change from previous year	:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	37.3	37.9	38.2	37.9	38.6	39.5	40.4	40.9	36.7	34.8	36.3	36.1	37.1	37.6	38.3	38.5	38.3
- Change in ratio from previous year	:	-0.2	0.3	-0.3	0.7	0.9	0.9	0.5	-4.2	-1.9	1.4	-0.2	1.0	0.5	0.7	0.2	-0.2
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	44.3	38.5	38.6	38.3	38.7	38.3	38.3	38.9	41.1	45.8	45.6	45.4	47.3	44.3	43.9	43.1	42.1
- Change in ratio from previous year	:	-0.6	0.2	-0.3	0.4	-0.4	0.0	0.6	2.2	4.6	-0.1	-0.2	1.9	-3.0	-0.4	-0.8	-0.9
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	1.3	-1.8	-1.4	-1.2	-1.1	-1.2	-1.6	-1.6	-0.7	1.8	2.3	2.9	3.7	4.0	3.1	2.2	1.0
- Change from previous year	:	-0.6	0.3	0.2	0.1	-0.1	-0.4	0.0	0.9	2.5	0.5	0.5	0.8	0.3	-0.8	-1.0	-1.1
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	43.1	40.2	40.0	39.5	39.8	39.5	39.8	40.5	41.8	44.0	43.3	42.6	43.6	40.3	40.7	40.9	41.1
- Change in ratio from previous year	:	-0.1	-0.2	-0.6	0.3	-0.3	0.3	0.7	1.3	2.1	-0.7	-0.7	1.0	-3.3	0.4	0.2	0.2
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-7.0	-0.5	-0.4	-0.4	0.0	1.2	2.2	2.0	-4.4	-11.0	-9.4	-9.4	-10.3	-6.8	-5.6	-4.6	-3.9
- Change from previous year	:	0.5	0.1	0.0	0.3	1.2	1.0	-0.2	-6.4	-6.5	1.6	0.0	-0.9	3.5	1.2	1.0	0.7
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-1.3	1.8	1.4	1.2	1.1	1.2	1.6	1.6	0.7	-1.8	-2.4	-2.9	-3.8	-4.0	-3.2	-2.2	-1.1
- Change from previous year	:	0.6	-0.4	-0.2	-0.1	0.1	0.4	0.0	-0.9	-2.5	-0.5	-0.6	-0.8	-0.3	0.8	1.0	1.1
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-5.7	-2.3	-1.9	-1.6	-1.1	0.0	0.6	0.4	-5.1	-9.1	-7.0	-6.5	-6.6	-2.8	-2.4	-2.4	-2.8
- Change from previous year	:	-0.1	0.5	0.3	0.4	1.1	0.6	-0.2	-5.5	-4.0	2.1	0.5	-0.1	3.8	0.4	0.0	-0.4
10. Cyclically adjusted balance																	
- As % of potential GDP	-5.6	-2.4	-1.9	-1.6	-1.2	0.0	0.6	0.4	-5.2	-8.8	-6.7	-6.1	-6.1	-2.6	-2.3	-2.3	-2.8
<b>GDP AT 2010 MARKET PRICES</b>																	
11. GDP AT 2010 MARKET PRICES																	
- Annual percentage change	2.8	4.0	2.9	3.2	3.2	3.7	4.2	3.8	1.1	-3.6	0.0	-0.6	-2.1	-1.2	1.2	1.7	2.2
<b>POTENTIAL GDP AT 2010 MARKET PRICES</b>																	
12. POTENTIAL GDP AT 2010 MARKET PRICES																	
- Annual percentage change	2.5	3.7	3.5	3.6	3.4	3.5	3.5	3.7	2.8	1.1	1.1	0.5	-0.4	-0.7	-0.4	-0.3	0.0
<b>GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES</b>																	
13. GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES																	
- As % of potential GDP	-3.0	3.3	2.7	2.3	2.0	2.2	2.9	3.0	1.3	-3.4	-4.4	-5.4	-7.0	-7.5	-6.0	-4.1	-2.0

Table 7

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON PRODUCTION FUNCTION APPROACH

## France

	1980	1985	1990	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	45.8	48.8	47.2	49.1	49.8	49.7	50.2	49.7	49.8	49.6	49.6	50.8	51.8	53.0	53.5	53.5	53.1
- Change in ratio from previous year	1.0	0.2	0.0	0.4	-0.7	0.7	0.4	-0.5	0.1	-0.2	0.1	1.2	1.0	1.2	0.4	0.1	-0.4
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Change from previous year	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	45.8	48.8	47.2	49.1	49.8	49.7	50.1	49.7	49.8	49.6	49.7	50.8	51.8	53.0	53.5	53.6	53.1
- Change in ratio from previous year	1.0	0.2	0.0	0.4	-0.7	0.7	0.4	-0.5	0.1	-0.2	0.0	1.2	1.0	1.2	0.4	0.1	-0.4
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	46.2	51.7	49.6	54.2	51.1	52.9	52.5	52.2	53.0	56.8	56.4	55.9	56.7	57.1	57.9	58.1	57.8
- Change in ratio from previous year	1.0	0.4	0.7	0.2	-0.9	0.4	-0.4	-0.3	0.8	3.8	-0.3	-0.5	0.8	0.4	0.8	0.2	-0.3
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.1	0.9	-1.0	1.0	-1.2	-1.1	-1.5	-1.9	-1.0	1.3	0.8	0.2	0.6	1.0	1.4	1.5	1.1
- Change from previous year	0.5	0.2	-0.1	-0.1	-0.8	0.1	-0.4	-0.4	0.8	2.3	-0.5	-0.6	0.4	0.4	0.4	0.1	-0.3
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	46.2	50.8	50.6	53.2	52.4	54.0	54.0	54.1	54.0	55.5	55.7	55.7	56.1	56.1	56.5	56.6	56.6
- Change in ratio from previous year	0.5	0.2	0.8	0.2	-0.1	0.2	0.0	0.1	-0.1	1.4	0.2	0.0	0.4	0.0	0.4	0.1	0.1
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-0.4	-2.9	-2.4	-5.1	-1.3	-3.2	-2.3	-2.5	-3.2	-7.2	-6.8	-5.1	-4.9	-4.1	-4.4	-4.5	-4.7
- Change from previous year	0.1	-0.2	-0.6	0.2	0.3	0.3	0.8	-0.2	-0.6	-4.0	0.4	1.7	0.2	0.7	-0.3	-0.1	-0.2
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-0.1	-0.9	1.0	-1.0	1.2	1.1	1.5	1.9	1.0	-1.3	-0.8	-0.2	-0.6	-1.0	-1.4	-1.5	-1.2
- Change from previous year	-0.5	-0.2	0.1	0.1	0.8	-0.1	0.4	0.4	-0.8	-2.3	0.5	0.6	-0.4	-0.4	-0.4	-0.1	0.3
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-0.4	-2.1	-3.4	-4.1	-2.6	-4.3	-3.8	-4.4	-4.2	-5.9	-6.0	-4.9	-4.2	-3.1	-3.1	-3.0	-3.5
- Change from previous year	0.5	0.0	-0.8	0.2	-0.6	0.5	0.4	-0.6	0.2	-1.6	-0.1	1.1	0.6	1.2	0.0	0.0	-0.5
10. Cyclically adjusted balance																	
- As % of potential GDP	-0.4	-2.0	-3.4	-4.0	-2.6	-4.4	-3.9	-4.6	-4.3	-5.7	-5.9	-4.9	-4.2	-3.0	-3.0	-2.9	-3.4
<b>GDP AT 2010 MARKET PRICES</b>																	
11. Annual percentage change	1.6	1.6	2.9	2.1	3.9	1.6	2.4	2.4	0.2	-2.9	2.0	2.1	0.3	0.3	0.3	0.7	1.5
<b>POTENTIAL GDP AT 2010 MARKET PRICES</b>																	
12. Annual percentage change	2.6	2.1	2.6	2.0	2.1	1.8	1.7	1.7	1.6	0.9	1.1	1.1	1.0	1.0	0.9	0.9	1.0
<b>GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES</b>																	
13. As % of potential GDP	-0.1	-1.8	2.1	-2.0	2.5	1.8	2.5	3.1	1.7	-2.2	-1.3	-0.4	-1.0	-1.7	-2.3	-2.5	-1.9

Table 8

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON PRODUCTION FUNCTION APPROACH

## Italy

	1995	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	44.5	44.1	43.7	43.8	43.3	43.0	44.0	45.2	45.1	45.9	45.6	45.6	47.4	47.7	47.8	47.7	47.5
- Change in ratio from previous year	:	0.0	-0.4	0.1	-0.6	-0.3	1.1	1.2	-0.1	0.7	-0.3	0.0	1.8	0.3	0.1	-0.1	-0.1
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	-0.2	-0.1	-0.1	-0.1	-0.2	-0.2	-0.1	-0.1
- Change from previous year	:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	-0.2	0.1	0.0	0.0	-0.1	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	44.5	44.0	43.7	43.8	43.2	42.9	44.0	45.2	45.1	46.0	45.7	45.7	47.5	47.8	47.9	47.8	47.6
- Change in ratio from previous year	:	-0.1	-0.4	0.2	-0.6	-0.3	1.0	1.2	-0.1	0.9	-0.3	0.0	1.8	0.3	0.1	-0.1	-0.2
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	51.8	47.5	46.8	47.2	46.8	47.1	47.6	46.8	47.8	51.1	49.9	49.1	50.4	50.5	50.8	50.4	49.7
- Change in ratio from previous year	:	2.0	-0.7	0.5	-0.4	0.3	0.5	-0.8	1.0	3.3	-1.3	-0.7	1.3	0.1	0.3	-0.4	-0.7
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-0.1	-1.0	-0.5	0.0	-0.2	-0.3	-0.9	-1.2	-0.5	2.1	1.1	0.8	1.3	2.1	2.2	1.7	1.1
- Change from previous year	:	-0.3	0.5	0.5	-0.2	-0.1	-0.6	-0.3	0.7	2.6	-1.0	-0.3	0.6	0.8	0.1	-0.5	-0.6
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	51.8	48.5	47.3	47.2	47.0	47.4	48.5	48.0	48.3	49.1	48.8	48.3	49.0	48.4	48.6	48.7	48.7
- Change in ratio from previous year	:	2.3	-1.3	0.0	-0.2	0.4	1.1	-0.5	0.4	0.7	-0.3	-0.4	0.7	-0.6	0.2	0.1	0.0
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-7.3	-3.4	-3.1	-3.4	-3.6	-4.2	-3.6	-1.5	-2.7	-5.3	-4.2	-3.5	-3.0	-2.8	-3.0	-2.7	-2.2
- Change from previous year	:	-2.1	0.3	-0.3	-0.2	-0.6	0.6	2.1	-1.2	-2.6	1.0	0.8	0.5	0.1	-0.2	0.3	0.5
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.1	1.1	0.5	0.0	0.2	0.3	0.9	1.3	0.6	-2.2	-1.2	-0.8	-1.5	-2.3	-2.4	-1.8	-1.1
- Change from previous year	:	0.3	-0.6	-0.5	0.2	0.1	0.7	0.3	-0.7	-2.8	1.0	0.3	-0.6	-0.8	-0.1	0.6	0.7
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-7.3	-4.5	-3.6	-3.4	-3.8	-4.4	-4.5	-2.8	-3.3	-3.0	-3.1	-2.6	-1.5	-0.6	-0.6	-0.9	-1.1
- Change from previous year	:	-2.4	0.9	0.2	-0.3	-0.7	-0.1	1.7	-0.4	0.2	0.0	0.4	1.1	1.0	-0.1	-0.3	-0.2
10. Cyclically adjusted balance																	
- As % of potential GDP	-7.3	-4.6	-3.6	-3.4	-3.8	-4.5	-4.6	-2.9	-3.3	-2.9	-3.0	-2.6	-1.5	-0.5	-0.6	-0.9	-1.0
<b>11. GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	2.9	1.8	0.3	0.2	1.6	0.9	2.0	1.5	-1.0	-5.5	1.7	0.6	-2.3	-1.9	-0.4	0.6	1.1
<b>12. POTENTIAL GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	1.4	1.6	1.3	1.1	1.2	0.8	0.8	0.8	0.3	-0.4	-0.3	-0.1	-1.1	-0.4	-0.1	-0.5	-0.2
<b>13. GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES</b>																	
- As % of potential GDP	0.2	2.0	1.0	0.0	0.3	0.5	1.7	2.4	1.0	-4.1	-2.2	-1.6	-2.7	-4.2	-4.5	-3.4	-2.1

Table 9

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON PRODUCTION FUNCTION APPROACH

## Cyprus

	1995	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	30.1	33.2	32.8	34.6	35.1	37.3	37.9	41.2	39.6	36.9	37.7	37.0	36.3	36.5	39.1	38.5	38.4
- Change in ratio from previous year	:	1.1	-0.4	1.8	0.5	2.2	0.6	3.2	-1.6	-2.7	0.8	-0.7	-0.7	0.2	2.6	-0.6	-0.1
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	0.1	0.1	0.0	0.1	0.1	0.2	0.3	0.4	0.1	0.1	0.0	-0.1	-0.4	-0.4	-0.3	-0.1
- Change from previous year	:	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	-0.3	0.0	0.0	-0.1	-0.3	-0.1	0.1	0.2
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	33.1	32.8	34.6	35.0	37.2	37.7	40.8	39.2	36.9	37.6	37.0	36.4	36.8	39.6	38.8	38.6
- Change in ratio from previous year	:	1.0	-0.3	1.9	0.4	2.2	0.5	3.1	-1.6	-2.4	0.8	-0.6	-0.6	0.5	2.7	-0.8	-0.2
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	30.9	35.3	36.9	40.6	38.9	39.5	39.0	38.0	38.7	42.5	42.5	42.8	42.1	41.4	42.1	41.5	39.9
- Change in ratio from previous year	:	1.0	1.6	3.7	-1.8	0.7	-0.5	-1.0	0.8	3.8	0.0	0.3	-0.7	-0.7	0.7	-0.6	-1.6
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	-0.6	-0.4	-0.1	-0.6	-0.9	-1.4	-2.1	-2.3	-0.4	-0.4	-0.1	0.6	2.3	2.7	2.0	0.8
- Change from previous year	:	-0.2	0.2	0.3	-0.5	-0.3	-0.5	-0.7	-0.2	1.9	0.0	0.3	0.7	1.7	0.5	-0.8	-1.1
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	35.9	37.3	40.7	39.4	40.5	40.4	40.1	41.0	43.0	42.9	42.9	41.5	39.1	39.4	39.5	39.1
- Change in ratio from previous year	:	1.2	1.4	3.4	-1.3	1.0	0.0	-0.3	0.9	1.9	-0.1	0.0	-1.4	-2.3	0.2	0.2	-0.5
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-0.8	-2.1	-4.1	-6.0	-3.8	-2.2	-1.1	3.2	0.9	-5.6	-4.8	-5.8	-5.8	-4.9	-3.0	-3.0	-1.4
- Change from previous year	:	0.1	-2.0	-1.9	2.2	1.5	1.1	4.3	-2.3	-6.5	0.8	-1.0	-0.1	0.9	1.9	0.0	1.6
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	0.7	0.5	0.1	0.7	1.1	1.6	2.5	2.7	0.5	0.5	0.2	-0.7	-2.6	-3.2	-2.3	-0.9
- Change from previous year	:	0.3	-0.3	-0.3	0.5	0.4	0.6	0.8	0.2	-2.2	-0.1	-0.3	-0.9	-1.9	-0.5	0.9	1.3
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	-2.8	-4.6	-6.1	-4.4	-3.3	-2.7	0.7	-1.8	-6.1	-5.2	-5.9	-5.1	-2.3	0.2	-0.8	-0.5
- Change from previous year	:	-0.2	-1.7	-1.6	1.7	1.1	0.5	3.5	-2.5	-4.3	0.9	-0.7	0.8	2.8	2.5	-0.9	0.3
10. Cyclically adjusted balance																	
- As % of potential GDP	:	-2.9	-4.6	-6.1	-4.5	-3.3	-2.8	0.8	-1.9	-6.2	-5.3	-5.9	-5.0	-2.2	0.2	-0.7	-0.5
<b>11. GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	9.9	3.6	3.2	2.8	4.4	3.9	4.5	4.9	3.6	-2.0	1.4	0.3	-2.4	-5.4	-2.8	0.4	1.6
<b>12. POTENTIAL GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	:	3.6	3.8	3.4	3.3	3.1	3.4	3.3	3.2	2.0	1.5	0.8	-0.8	-1.7	-1.7	-1.4	-1.0
<b>13. GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES</b>																	
- As % of potential GDP	:	1.4	0.9	0.2	1.2	2.0	3.1	4.7	5.1	1.0	0.9	0.3	-1.3	-5.0	-6.1	-4.3	-1.8

Table 10

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON PRODUCTION FUNCTION APPROACH

## Latvia

	1995	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	34.3	32.9	33.0	31.8	33.5	33.7	35.5	33.3	33.0	34.5	36.0	35.5	35.8	34.8	34.3	33.7	33.1
- Change in ratio from previous year	:	-2.0	0.0	-1.1	1.6	0.3	1.7	-2.2	-0.3	1.6	1.5	-0.5	0.3	-0.9	-0.5	-0.6	-0.7
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	0.0	0.0	0.0	-0.1	-0.2	-0.3	-0.3	-0.1	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0
- Change from previous year	:	0.0	0.0	-0.1	0.0	-0.1	-0.1	-0.1	0.2	0.4	0.0	-0.1	-0.1	-0.1	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	32.9	32.9	31.9	33.6	33.9	35.7	33.6	33.1	34.2	35.7	35.3	35.7	34.8	34.3	33.8	33.1
- Change in ratio from previous year	:	-2.0	0.1	-1.1	1.7	0.4	1.8	-2.1	-0.5	1.2	1.4	-0.4	0.4	-0.9	-0.5	-0.5	-0.7
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	35.7	34.9	35.2	33.4	34.5	34.2	36.0	33.9	37.0	43.4	44.2	38.9	36.6	35.7	35.4	34.9	34.0
- Change in ratio from previous year	:	-2.7	0.3	-1.8	1.1	-0.3	1.9	-2.1	3.1	6.4	0.8	-5.3	-2.3	-0.9	-0.3	-0.5	-1.0
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	0.6	0.3	-0.5	-1.2	-2.2	-3.8	-4.8	-1.5	4.3	4.7	2.5	0.8	-0.2	-0.4	-0.5	-0.7
- Change from previous year	:	0.0	-0.3	-0.9	-0.6	-1.0	-1.6	-0.9	3.3	5.8	0.3	-2.1	-1.7	-1.0	-0.2	-0.1	-0.2
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	34.3	34.9	33.9	35.7	36.4	39.8	38.7	38.5	39.1	39.6	36.4	35.8	35.9	35.8	35.4	34.6
- Change in ratio from previous year	:	-2.8	0.6	-0.9	1.7	0.7	3.5	-1.2	-0.2	0.6	0.5	-3.2	-0.6	0.1	-0.1	-0.4	-0.8
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-1.4	-2.0	-2.2	-1.6	-1.0	-0.4	-0.6	-0.6	-4.0	-8.9	-8.2	-3.4	-0.8	-0.9	-1.1	-1.2	-0.9
- Change from previous year	:	0.8	-0.3	0.7	0.5	0.6	-0.1	-0.1	-3.4	-4.9	0.7	4.8	2.6	0.0	-0.2	-0.1	0.3
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	-0.6	-0.3	0.5	1.1	2.1	3.6	4.5	1.4	-4.0	-4.3	-2.4	-0.8	0.2	0.4	0.5	0.6
- Change from previous year	:	0.0	0.3	0.8	0.6	1.0	1.5	0.9	-3.1	-5.4	-0.3	2.0	1.6	1.0	0.2	0.1	0.1
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	-1.4	-1.9	-2.1	-2.1	-2.5	-4.1	-5.1	-5.4	-4.9	-3.9	-1.1	-0.1	-1.0	-1.5	-1.6	-1.5
- Change from previous year	:	0.8	-0.6	-0.1	-0.1	-0.3	-1.6	-0.9	-0.4	0.6	1.0	2.8	1.0	-1.0	-0.4	-0.2	0.1
10. Cyclically adjusted balance																	
- As % of potential GDP	:	-1.4	-1.9	-2.1	-2.2	-2.6	-4.5	-5.7	-5.6	-4.3	-3.4	-1.0	-0.1	-1.0	-1.5	-1.7	-1.5
<b>11. GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	-0.9	7.2	7.2	8.6	8.9	10.2	11.6	9.8	-3.2	-14.2	-2.9	5.0	4.8	4.2	2.6	2.9	3.6
<b>12. POTENTIAL GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	:	6.9	6.3	6.4	7.2	7.5	7.6	7.5	4.3	-0.5	-2.0	-0.9	0.4	1.6	2.1	2.6	3.2
<b>13. GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES</b>																	
- As % of potential GDP	:	-1.6	-0.8	1.3	2.9	5.5	9.4	11.7	3.7	-10.6	-11.4	-6.2	-2.1	0.4	1.0	1.2	1.6

Table 11

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON PRODUCTION FUNCTION APPROACH

## Lithuania

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	0
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	:	:	:	32.5	33.6	33.9	34.3	34.8	35.6	35.4	33.5	33.0	32.8	34.6	33.4	33.4	0.0
- Change in ratio from previous year	:	:	:	:	1.1	0.3	0.4	0.6	0.7	-0.2	-1.9	-0.6	-0.1	1.8	-1.2	0.0	0.0
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-0.1	-0.1	0.0	0.0	0.1	0.1	0.2	0.1	-0.2	-0.2	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
- Change from previous year	:	0.0	0.1	0.0	0.0	0.0	0.1	-0.1	-0.4	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	:	:	32.5	33.5	33.8	34.1	34.7	35.8	35.6	33.6	33.0	32.8	34.6	33.4	33.4	0.0
- Change in ratio from previous year	:	:	:	:	1.0	0.3	0.3	0.6	1.1	-0.2	-2.0	-0.6	-0.1	1.8	-1.2	0.0	0.0
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	:	:	:	34.1	34.1	34.3	35.3	38.1	44.9	42.3	42.5	36.1	35.5	35.8	34.8	34.2	0.0
- Change in ratio from previous year	:	:	:	:	0.0	0.2	0.9	2.8	6.8	-2.6	0.2	-6.4	-0.6	0.3	-1.0	-0.6	0.0
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	1.4	1.2	-0.2	-0.8	-1.5	-2.0	-3.6	-2.5	3.9	3.3	1.4	0.4	0.0	-0.1	-0.1	-0.2	0.0
- Change from previous year	:	-0.2	-1.5	-0.5	-0.7	-0.5	-1.6	1.1	6.4	-0.6	-1.9	-1.0	-0.4	-0.1	0.0	-0.1	0.0
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	:	:	34.8	35.6	36.3	38.8	40.6	41.0	39.0	41.1	35.7	35.5	35.9	34.9	34.4	0.0
- Change in ratio from previous year	:	:	:	:	0.8	0.7	2.5	1.8	0.4	-2.0	2.1	-5.4	-0.3	0.4	-0.9	-0.6	0.0
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	:	:	:	-1.5	-0.5	-0.4	-1.0	-3.3	-9.3	-6.9	-9.0	-3.2	-2.6	-1.2	-1.4	-0.8	0.0
- Change from previous year	:	:	:	:	1.0	0.1	-0.6	-2.3	-6.1	2.4	-2.0	5.8	0.5	1.5	-0.2	0.6	0.0
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-1.5	-1.3	0.3	0.8	1.6	2.1	3.8	2.6	-4.2	-3.5	-1.5	-0.4	0.0	0.1	0.1	0.2	0.0
- Change from previous year	:	0.2	1.6	0.5	0.8	0.5	1.7	-1.1	-6.8	0.6	2.0	1.1	0.4	0.1	0.0	0.1	0.0
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	:	:	-2.3	-2.1	-2.6	-4.8	-5.9	-5.2	-3.4	-7.5	-2.7	-2.6	-1.2	-1.5	-1.0	0.0
- Change from previous year	:	:	:	:	0.2	-0.5	-2.2	-1.1	0.7	1.8	-4.1	4.7	0.1	1.4	-0.3	0.5	0.0
10. Cyclically adjusted balance																	
- As % of potential GDP	:	:	:	-2.4	-2.2	-2.7	-5.2	-6.3	-4.6	-3.1	-7.2	-2.7	-2.6	-1.2	-1.5	-1.0	0.0
<b>11. GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	6.7	6.8	10.3	7.4	7.7	7.4	11.1	2.6	-14.8	1.6	6.1	3.8	3.3	2.7	3.1	3.4	0.0
<b>12. POTENTIAL GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	5.8	6.3	6.2	6.0	5.7	6.1	7.0	5.3	0.8	-0.1	0.7	1.1	2.3	2.5	3.0	3.3	0.0
<b>13. GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES</b>																	
- As % of potential GDP	-3.7	-3.2	0.6	1.9	3.8	5.1	9.1	6.4	-10.1	-8.5	-3.6	-1.0	0.0	0.2	0.3	0.4	0.0

Table 12

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON PRODUCTION FUNCTION APPROACH

## Luxembourg

	1995	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	41.0	43.1	42.9	42.9	41.7	42.7	41.0	42.3	42.6	44.5	43.3	42.6	43.5	44.5	44.1	43.5	43.0
- Change in ratio from previous year	:	1.0	-0.2	0.0	-1.2	1.0	-1.7	1.3	0.3	1.9	-1.2	-0.7	0.9	1.0	-0.3	-0.6	-0.5
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Change from previous year	:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	41.0	43.1	42.9	42.9	41.7	42.7	41.0	42.3	42.6	44.5	43.3	42.6	43.5	44.5	44.2	43.5	43.0
- Change in ratio from previous year	:	1.0	-0.2	0.0	-1.2	1.0	-1.7	1.3	0.3	1.9	-1.2	-0.7	0.9	1.0	-0.3	-0.6	-0.5
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	38.5	37.1	40.6	42.3	42.7	42.5	39.6	38.1	39.4	45.0	43.9	42.3	43.4	43.8	44.0	44.0	43.7
- Change in ratio from previous year	:	0.7	3.4	1.7	0.4	-0.2	-2.9	-1.5	1.3	5.6	-1.1	-1.6	1.1	0.4	0.1	0.0	-0.3
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.5	-1.4	-1.0	0.3	0.1	0.1	-0.4	-1.7	-0.7	2.4	0.8	0.5	1.5	1.4	0.9	0.8	0.6
- Change from previous year	:	0.7	0.4	1.3	-0.3	0.0	-0.5	-1.3	1.1	3.1	-1.6	-0.3	1.0	-0.1	-0.4	-0.1	-0.3
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	38.0	38.5	41.5	42.0	42.7	42.4	40.0	39.8	40.0	42.6	43.1	41.8	42.0	42.4	43.0	43.1	43.1
- Change in ratio from previous year	:	0.0	3.0	0.4	0.7	-0.2	-2.4	-0.2	0.2	2.5	0.6	-1.3	0.1	0.5	0.6	0.1	-0.1
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	2.4	6.0	2.3	0.6	-1.0	0.2	1.4	4.2	3.3	-0.5	-0.6	0.3	0.1	0.6	0.2	-0.4	-0.6
- Change from previous year	:	0.2	-3.7	-1.7	-1.6	1.2	1.2	2.8	-0.9	-3.8	-0.1	0.9	-0.2	0.6	-0.5	-0.6	-0.2
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-0.5	1.4	1.0	-0.3	-0.1	-0.1	0.4	1.7	0.7	-2.4	-0.8	-0.5	-1.5	-1.4	-0.9	-0.8	-0.6
- Change from previous year	:	-0.7	-0.4	-1.3	0.3	0.0	0.5	1.3	-1.1	-3.1	1.6	0.3	-1.0	0.1	0.5	0.1	0.3
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	2.9	4.6	1.3	0.9	-1.0	0.3	1.0	2.5	2.6	1.9	0.2	0.8	1.5	2.0	1.1	0.4	-0.1
- Change from previous year	:	0.9	-3.3	-0.4	-1.9	1.2	0.7	1.5	0.1	-0.7	-1.8	0.6	0.8	0.5	-0.9	-0.7	-0.5
10. Cyclically adjusted balance																	
- As % of potential GDP	2.9	4.7	1.4	0.9	-1.0	0.3	1.0	2.6	2.6	1.8	0.2	0.8	1.5	2.0	1.1	0.4	-0.1
<b>11. GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	1.4	2.0	3.3	1.2	4.9	4.1	4.9	6.5	0.5	-5.3	5.1	2.6	-0.2	2.0	3.0	2.4	2.9
<b>12. POTENTIAL GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	3.7	5.0	4.2	4.2	4.3	4.1	3.7	3.4	2.9	1.7	1.2	1.8	2.1	1.8	1.9	2.2	2.3
<b>13. GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES</b>																	
- As % of potential GDP	-1.4	3.1	2.2	-0.7	-0.2	-0.2	1.0	3.9	1.5	-5.5	-1.9	-1.1	-3.3	-3.1	-2.1	-1.9	-1.3

Table 13

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON PRODUCTION FUNCTION APPROACH

## Malta

	1995	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	35.7	35.6	36.0	36.1	37.8	39.5	39.7	38.9	38.4	38.5	37.7	38.3	39.0	39.8	41.0	41.6	41.3
- Change in ratio from previous year	:	0.9	0.4	0.1	1.8	1.7	0.2	-0.8	-0.5	0.2	-0.8	0.5	0.7	0.8	1.2	0.6	-0.3
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Change from previous year	:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	35.7	35.6	36.0	36.1	37.8	39.5	39.7	38.9	38.3	38.5	37.7	38.3	39.0	39.8	41.0	41.6	41.3
- Change in ratio from previous year	:	0.9	0.4	0.1	1.8	1.7	0.2	-0.8	-0.5	0.2	-0.8	0.5	0.7	0.8	1.2	0.6	-0.3
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	39.1	41.7	41.4	45.2	42.2	42.2	42.3	41.1	42.6	41.9	41.0	40.9	42.7	42.5	43.5	44.2	43.3
- Change in ratio from previous year	:	1.5	-0.3	3.8	-2.9	0.0	0.1	-1.2	1.4	-0.7	-0.8	-0.1	1.8	-0.1	0.9	0.7	-0.9
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.4	0.4	-0.1	-0.2	0.5	-0.2	0.0	-0.7	-1.2	0.7	0.3	0.1	0.2	0.1	-0.1	-0.1	-0.3
- Change from previous year	:	1.0	-0.6	-0.1	0.7	-0.6	0.1	-0.7	-0.5	1.9	-0.5	-0.2	0.1	-0.1	-0.2	-0.1	-0.1
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	38.7	41.3	41.5	45.4	41.7	42.4	42.3	41.9	43.8	41.1	40.8	40.8	42.5	42.4	43.5	44.3	43.6
- Change in ratio from previous year	:	0.5	0.3	3.9	-3.7	0.6	-0.1	-0.5	1.9	-2.7	-0.4	0.1	1.7	-0.1	1.1	0.8	-0.8
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-3.5	-6.1	-5.4	-9.1	-4.4	-2.7	-2.6	-2.3	-4.2	-3.3	-3.3	-2.6	-3.7	-2.7	-2.5	-2.6	-2.0
- Change from previous year	:	-0.6	0.7	-3.7	4.7	1.7	0.1	0.3	-1.9	0.9	0.0	0.7	-1.0	1.0	0.2	-0.1	0.6
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-0.4	-0.4	0.1	0.2	-0.5	0.2	0.0	0.7	1.2	-0.7	-0.3	-0.1	-0.2	-0.1	0.1	0.1	0.3
- Change from previous year	:	-1.1	0.6	0.1	-0.7	0.6	-0.1	0.7	0.5	-2.0	0.5	0.2	-0.1	0.1	0.2	0.1	0.1
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-3.1	-5.7	-5.5	-9.3	-3.9	-2.9	-2.6	-3.0	-5.4	-2.6	-3.0	-2.6	-3.5	-2.6	-2.5	-2.7	-2.2
- Change from previous year	:	0.4	0.1	-3.8	5.4	1.0	0.2	-0.4	-2.4	2.9	-0.4	0.5	-0.9	0.9	0.1	-0.2	0.5
10. Cyclically adjusted balance																	
- As % of potential GDP	-3.0	-5.6	-5.5	-9.4	-3.9	-2.9	-2.6	-3.0	-5.6	-2.5	-3.0	-2.6	-3.5	-2.6	-2.5	-2.7	-2.3
<b>11. GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	6.2	0.6	3.0	2.5	0.4	3.8	1.8	4.0	3.3	-2.5	3.5	2.2	2.0	2.5	3.0	2.9	2.7
<b>12. POTENTIAL GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	:	3.5	1.7	2.3	2.1	2.3	2.1	2.4	2.3	1.8	2.5	1.8	2.2	2.4	2.7	2.7	2.4
<b>13. GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES</b>																	
- As % of potential GDP	-1.2	-1.0	0.3	0.5	-1.1	0.3	0.1	1.6	2.7	-1.6	-0.6	-0.1	-0.4	-0.2	0.1	0.3	0.6

Table 14

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON PRODUCTION FUNCTION APPROACH

## Netherlands

	1995	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	45.1	42.8	41.9	41.8	42.2	42.4	43.7	42.9	44.0	42.7	43.2	42.7	43.5	44.5	44.8	44.6	44.5
- Change in ratio from previous year	:	-0.8	-0.9	-0.1	0.4	0.2	1.2	-0.7	1.0	-1.3	0.5	-0.5	0.8	1.0	0.3	-0.2	-0.2
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-0.1	0.1	-0.1	-0.2	-0.2	-0.1	0.0	0.2	0.2	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2	-0.1	-0.1
- Change from previous year	:	-0.1	-0.2	-0.1	0.0	0.0	0.1	0.1	0.0	-0.3	0.0	0.1	-0.1	-0.1	0.0	0.1	0.1
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	45.2	42.7	41.9	41.9	42.3	42.5	43.7	42.8	43.8	42.9	43.3	42.7	43.7	44.7	45.0	44.8	44.5
- Change in ratio from previous year	:	-0.7	-0.8	0.0	0.4	0.2	1.1	-0.9	1.0	-1.0	0.4	-0.5	0.9	1.1	0.3	-0.2	-0.2
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	53.7	43.2	44.0	44.8	43.9	42.7	43.5	42.8	43.8	48.2	48.2	47.0	47.5	46.8	47.3	46.8	46.2
- Change in ratio from previous year	:	1.5	0.8	0.8	-0.9	-1.2	0.8	-0.7	1.0	4.4	0.0	-1.2	0.4	-0.7	0.5	-0.5	-0.6
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.5	-0.8	0.5	1.4	1.4	1.1	0.0	-1.3	-1.4	1.2	1.0	0.5	1.5	2.0	1.7	1.2	0.6
- Change from previous year	:	0.3	1.3	0.9	-0.1	-0.3	-1.1	-1.3	-0.1	2.6	-0.2	-0.5	1.1	0.5	-0.3	-0.5	-0.6
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	53.3	44.0	43.5	43.4	42.6	41.7	43.5	44.1	45.2	47.0	47.2	46.5	45.9	44.8	45.5	45.6	45.6
- Change in ratio from previous year	:	1.2	-0.5	-0.1	-0.8	-0.9	1.8	0.6	1.1	1.7	0.2	-0.7	-0.6	-1.2	0.8	0.0	0.0
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-8.6	-0.4	-2.1	-3.0	-1.8	-0.3	0.2	0.2	0.2	-5.5	-5.0	-4.3	-4.0	-2.3	-2.5	-2.1	-1.8
- Change from previous year	:	-2.2	-1.7	-0.9	1.3	1.5	0.5	0.0	0.0	-5.7	0.4	0.7	0.4	1.7	-0.2	0.3	0.4
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-0.5	0.9	-0.5	-1.6	-1.5	-1.2	0.0	1.5	1.6	-1.3	-1.1	-0.5	-1.7	-2.3	-1.9	-1.3	-0.7
- Change from previous year	:	-0.4	-1.5	-1.1	0.1	0.3	1.2	1.4	0.1	-2.9	0.2	0.6	-1.2	-0.6	0.3	0.6	0.6
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-8.1	-1.3	-1.6	-1.4	-0.2	0.9	0.2	-1.3	-1.4	-4.1	-3.9	-3.8	-2.2	0.0	-0.5	-0.8	-1.1
- Change from previous year	:	-1.9	-0.3	0.1	1.2	1.1	-0.7	-1.5	-0.1	-2.7	0.2	0.1	1.6	2.2	-0.5	-0.3	-0.3
10. Cyclically adjusted balance																	
- As % of potential GDP	-8.0	-1.3	-1.6	-1.4	-0.2	0.9	0.2	-1.3	-1.4	-4.0	-3.9	-3.8	-2.2	0.0	-0.5	-0.8	-1.0
<b>GDP AT 2010 MARKET PRICES</b>																	
11. GDP AT 2010 MARKET PRICES																	
- Annual percentage change	3.1	1.6	0.0	0.3	1.9	2.3	3.8	4.2	2.1	-3.3	1.1	1.7	-1.6	-0.7	0.9	1.4	1.7
<b>POTENTIAL GDP AT 2010 MARKET PRICES</b>																	
12. POTENTIAL GDP AT 2010 MARKET PRICES																	
- Annual percentage change	3.1	2.9	2.3	1.9	1.7	1.7	1.9	1.9	1.9	1.2	0.7	0.7	0.3	0.2	0.4	0.4	0.6
<b>GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES</b>																	
13. GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES																	
- As % of potential GDP	-0.9	1.5	-0.8	-2.5	-2.4	-1.8	0.0	2.3	2.5	-2.1	-1.7	-0.8	-2.7	-3.5	-3.0	-2.1	-1.1

Table 15

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON PRODUCTION FUNCTION APPROACH

## Austria

	1995	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	48.8	50.4	49.4	49.3	48.7	48.5	47.7	47.8	48.3	48.8	48.3	48.2	48.7	49.5	49.9	50.0	50.2
- Change in ratio from previous year	:	2.1	-1.0	-0.1	-0.6	-0.2	-0.8	0.1	0.5	0.4	-0.4	-0.1	0.5	0.8	0.5	0.1	0.2
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Change from previous year	:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	48.8	50.4	49.3	49.3	48.7	48.5	47.7	47.8	48.3	48.8	48.4	48.2	48.7	49.5	49.9	50.1	50.2
- Change in ratio from previous year	:	2.1	-1.0	-0.1	-0.6	-0.2	-0.8	0.1	0.5	0.5	-0.4	-0.1	0.5	0.8	0.5	0.1	0.2
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	54.9	51.0	50.7	51.0	53.4	51.0	50.2	49.1	49.8	54.1	52.8	50.9	51.0	50.9	52.8	51.9	51.3
- Change in ratio from previous year	:	0.7	-0.3	0.3	2.4	-2.5	-0.8	-1.1	0.7	4.3	-1.3	-1.9	0.1	0.0	1.9	-1.0	-0.6
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.3	-0.3	0.0	0.8	0.5	0.5	-0.2	-1.2	-1.1	1.7	1.1	0.0	0.0	0.4	0.6	0.5	0.4
- Change from previous year	:	0.5	0.3	0.8	-0.3	0.0	-0.7	-1.0	0.1	2.8	-0.5	-1.2	0.1	0.4	0.2	-0.1	-0.2
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	54.6	51.3	50.7	50.3	53.0	50.5	50.4	50.3	50.9	52.4	51.7	50.9	51.0	50.5	52.2	51.3	50.9
- Change in ratio from previous year	:	0.2	-0.6	-0.4	2.7	-2.5	-0.1	-0.1	0.6	1.5	-0.8	-0.8	0.1	-0.4	1.7	-0.9	-0.4
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-6.2	-0.6	-1.3	-1.7	-4.8	-2.5	-2.5	-1.3	-1.5	-5.3	-4.5	-2.6	-2.3	-1.5	-2.9	-1.8	-1.1
- Change from previous year	:	1.4	-0.7	-0.4	-3.0	2.3	0.0	1.2	-0.1	-3.9	0.9	1.8	0.4	0.8	-1.4	1.1	0.8
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-0.3	0.3	0.0	-0.8	-0.5	-0.5	0.2	1.2	1.1	-1.7	-1.2	0.0	0.0	-0.4	-0.7	-0.5	-0.4
- Change from previous year	:	-0.5	-0.3	-0.8	0.3	0.0	0.7	1.0	-0.1	-2.8	0.6	1.2	-0.1	-0.4	-0.2	0.1	0.2
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-5.8	-1.0	-1.4	-1.0	-4.3	-2.0	-2.7	-2.5	-2.6	-3.6	-3.3	-2.7	-2.3	-1.1	-2.3	-1.3	-0.7
- Change from previous year	:	1.9	-0.4	0.4	-3.3	2.3	-0.7	0.2	-0.1	-1.0	0.3	0.6	0.4	1.2	-1.2	1.0	0.6
10. Cyclically adjusted balance																	
- As % of potential GDP	-5.8	-1.0	-1.4	-1.0	-4.2	-2.0	-2.7	-2.5	-2.6	-3.5	-3.2	-2.7	-2.3	-1.1	-2.2	-1.3	-0.7
<b>GDP AT 2010 MARKET PRICES</b>																	
11. GDP AT 2010 MARKET PRICES																	
- Annual percentage change	2.7	1.4	1.7	0.8	2.7	2.1	3.4	3.6	1.5	-3.8	1.9	3.1	0.9	0.2	0.7	1.2	1.5
<b>POTENTIAL GDP AT 2010 MARKET PRICES</b>																	
12. POTENTIAL GDP AT 2010 MARKET PRICES																	
- Annual percentage change	2.1	2.5	2.2	2.1	2.2	2.2	2.1	1.9	1.6	1.1	0.9	0.9	1.0	0.9	1.1	1.0	1.2
<b>GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES</b>																	
13. GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES																	
- As % of potential GDP	-0.7	0.6	0.0	-1.3	-0.8	-0.9	0.3	2.0	1.9	-3.0	-2.0	0.1	0.0	-0.7	-1.1	-0.9	-0.7

Table 16

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON PRODUCTION FUNCTION APPROACH

## Portugal

	1995	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	37.4	39.3	40.4	40.9	39.9	40.5	40.9	41.5	41.6	40.4	40.6	42.6	43.0	45.2	44.6	44.4	44.3
- Change in ratio from previous year	:	-0.1	1.1	0.5	-1.0	0.6	0.4	0.6	0.1	-1.2	0.2	2.0	0.4	2.3	-0.6	-0.2	-0.1
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0
- Change from previous year	:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	37.4	39.4	40.4	40.9	39.9	40.5	40.9	41.5	41.6	40.4	40.6	42.6	42.9	45.1	44.5	44.3	44.2
- Change in ratio from previous year	:	-0.1	1.0	0.5	-1.0	0.6	0.4	0.6	0.1	-1.2	0.3	1.9	0.3	2.2	-0.6	-0.2	-0.1
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	42.6	44.1	43.7	45.3	46.1	46.7	45.2	44.5	45.3	50.2	51.8	50.0	48.5	50.1	49.5	47.7	47.1
- Change in ratio from previous year	:	1.5	-0.4	1.6	0.7	0.6	-1.4	-0.8	0.8	4.9	1.6	-1.8	-1.5	1.6	-0.6	-1.8	-0.6
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-0.1	-1.8	-1.1	0.3	0.1	0.4	0.2	-0.5	-0.1	1.7	1.0	1.9	3.2	3.4	2.6	1.8	0.9
- Change from previous year	:	-0.1	0.8	1.4	-0.2	0.3	-0.2	-0.7	0.4	1.8	-0.7	0.9	1.3	0.2	-0.8	-0.8	-0.9
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	42.7	46.0	44.8	45.0	45.9	46.3	45.0	45.0	45.4	48.5	50.8	48.1	45.2	46.7	46.9	45.9	46.2
- Change in ratio from previous year	:	1.6	-1.2	0.2	0.9	0.4	-1.2	-0.1	0.4	3.1	2.3	-2.7	-2.9	1.5	0.2	-1.0	0.3
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-5.2	-4.8	-3.3	-4.4	-6.2	-6.2	-4.3	-3.0	-3.8	-9.8	-11.2	-7.4	-5.5	-4.9	-4.9	-3.3	-2.8
- Change from previous year	:	-1.6	1.4	-1.1	-1.8	0.0	1.9	1.3	-0.8	-6.0	-1.4	3.8	1.9	0.6	-0.1	1.6	0.5
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.1	1.8	1.0	-0.3	-0.1	-0.4	-0.2	0.5	0.1	-1.7	-1.0	-1.8	-3.1	-3.3	-2.5	-1.7	-0.8
- Change from previous year	:	0.1	-0.8	-1.3	0.2	-0.2	0.2	0.7	-0.4	-1.7	0.7	-0.8	-1.3	-0.1	0.7	0.8	0.9
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-5.2	-6.6	-4.4	-4.1	-6.1	-5.8	-4.1	-3.5	-3.8	-8.2	-10.2	-5.5	-2.4	-1.6	-2.4	-1.6	-2.0
- Change from previous year	:	-1.7	2.2	0.2	-1.9	0.2	1.7	0.7	-0.4	-4.3	-2.1	4.7	3.2	0.8	-0.8	0.8	-0.4
10. Cyclically adjusted balance																	
- As % of potential GDP	-5.3	-6.8	-4.4	-4.1	-6.0	-5.8	-4.1	-3.5	-3.9	-7.9	-10.0	-5.4	-2.2	-1.5	-2.3	-1.6	-2.0
<b>GDP AT 2010 MARKET PRICES</b>																	
11. GDP AT 2010 MARKET PRICES																	
- Annual percentage change	2.3	1.9	0.8	-0.9	1.8	0.8	1.6	2.5	0.2	-3.0	1.9	-1.8	-3.3	-1.4	0.9	1.3	1.7
<b>POTENTIAL GDP AT 2010 MARKET PRICES</b>																	
12. POTENTIAL GDP AT 2010 MARKET PRICES																	
- Annual percentage change	2.5	2.9	2.3	1.6	1.5	1.3	1.2	1.2	1.0	0.5	0.5	-0.1	-0.7	-1.0	-0.6	-0.3	-0.1
<b>GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES</b>																	
13. GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES																	
- As % of potential GDP	0.2	3.5	2.0	-0.6	-0.3	-0.7	-0.4	0.9	0.2	-3.3	-1.9	-3.6	-6.1	-6.4	-5.0	-3.4	-1.6

Table 17

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON PRODUCTION FUNCTION APPROACH

## Slovenia

	1995	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	43.9	43.1	43.4	43.2	43.1	43.4	42.9	42.1	42.1	42.3	43.6	43.6	44.4	45.2	45.2	44.5	44.0
- Change in ratio from previous year	:	0.6	0.4	-0.2	-0.1	0.3	-0.6	-0.8	0.1	0.2	1.2	0.0	0.8	0.8	0.0	-0.7	-0.5
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Change from previous year	:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	43.1	43.4	43.2	43.1	43.4	42.9	42.1	42.2	42.3	43.5	43.6	44.3	45.1	45.1	44.5	44.0
- Change in ratio from previous year	:	0.6	0.4	-0.2	-0.1	0.3	-0.5	-0.8	0.1	0.1	1.2	0.0	0.8	0.8	0.0	-0.7	-0.5
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	52.1	47.0	45.8	45.8	45.3	44.9	44.2	42.2	44.0	48.5	49.2	49.8	48.1	59.7	49.6	47.4	46.6
- Change in ratio from previous year	:	0.8	-1.1	0.0	-0.5	-0.4	-0.7	-2.0	1.8	4.5	0.8	0.6	-1.7	11.6	-10.1	-2.1	-0.8
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	0.0	-0.4	-0.2	-0.6	-0.9	-1.8	-3.4	-3.4	1.5	1.1	0.8	1.9	2.3	1.3	0.8	0.0
- Change from previous year	:	0.2	-0.3	0.2	-0.4	-0.3	-1.0	-1.6	0.1	4.8	-0.3	-0.3	1.1	0.4	-1.0	-0.6	-0.8
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	47.0	46.2	46.0	45.9	45.7	46.0	45.6	47.3	47.0	48.1	49.0	46.2	57.4	48.3	46.7	46.6
- Change in ratio from previous year	:	0.7	-0.8	-0.2	-0.1	-0.2	0.3	-0.4	1.7	-0.3	1.1	0.9	-2.8	11.2	-9.1	-1.6	0.0
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-8.2	-3.9	-2.4	-2.6	-2.2	-1.5	-1.3	-0.1	-1.8	-6.1	-5.7	-6.2	-3.7	-14.6	-4.4	-2.9	-2.7
- Change from previous year	:	-0.2	1.5	-0.2	0.4	0.7	0.1	1.3	-1.8	-4.3	0.5	-0.6	2.5	-10.8	10.2	1.5	0.3
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	0.0	0.4	0.2	0.6	0.8	1.8	3.4	3.3	-1.4	-1.1	-0.8	-1.9	-2.3	-1.3	-0.7	0.0
- Change from previous year	:	-0.2	0.3	-0.2	0.4	0.3	0.9	1.6	-0.1	-4.8	0.3	0.3	-1.1	-0.4	1.0	0.5	0.8
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	-3.9	-2.8	-2.8	-2.8	-2.3	-3.1	-3.5	-5.1	-4.7	-4.6	-5.4	-1.8	-12.3	-3.1	-2.2	-2.7
- Change from previous year	:	-0.1	1.2	0.0	0.0	0.5	-0.8	-0.3	-1.7	0.5	0.1	-0.9	3.6	-10.4	9.2	0.9	-0.5
10. Cyclically adjusted balance																	
- As % of potential GDP	:	-3.9	-2.8	-2.8	-2.8	-2.4	-3.2	-3.7	-5.5	-4.5	-4.5	-5.3	-1.8	-11.7	-3.0	-2.2	-2.7
<b>11. GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	4.1	2.9	3.8	2.8	4.4	4.0	5.7	6.9	3.3	-7.8	1.2	0.6	-2.6	-1.0	2.4	1.7	2.5
<b>12. POTENTIAL GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	:	3.4	3.1	3.3	3.5	3.4	3.6	3.6	3.5	1.7	0.5	0.0	-0.3	-0.2	0.3	0.6	0.8
<b>13. GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES</b>																	
- As % of potential GDP	:	0.1	0.8	0.3	1.2	1.8	3.7	7.1	6.9	-3.0	-2.3	-1.7	-4.0	-4.8	-2.7	-1.6	0.1

Table 18

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON PRODUCTION FUNCTION APPROACH

## Slovakia

	1995	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	44.8	37.9	36.7	36.9	35.2	36.4	34.9	34.1	34.0	35.9	34.5	36.4	36.0	38.4	38.0	37.9	36.9
- Change in ratio from previous year	:	-1.9	-1.2	0.2	-1.7	1.2	-1.5	-0.7	-0.1	1.9	-1.4	1.9	-0.5	2.4	-0.4	-0.1	-1.0
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Change from previous year	:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	37.9	36.7	36.9	35.2	36.4	34.9	34.2	34.1	35.9	34.5	36.4	36.0	38.4	37.9	37.9	36.9
- Change in ratio from previous year	:	-1.9	-1.2	0.2	-1.7	1.2	-1.5	-0.7	-0.1	1.8	-1.4	1.9	-0.5	2.4	-0.4	-0.1	-1.0
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	48.2	44.3	44.8	39.6	37.5	39.3	38.5	36.1	36.4	43.8	42.0	40.6	40.2	41.0	40.9	40.5	39.2
- Change in ratio from previous year	:	-7.5	0.5	-5.2	-2.1	1.8	-0.8	-2.4	0.3	7.4	-1.9	-1.4	-0.4	0.8	-0.1	-0.4	-1.3
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	1.4	1.1	0.5	0.1	-0.4	-1.5	-3.3	-3.3	0.5	0.0	0.4	0.9	1.3	1.3	1.4	1.2
- Change from previous year	:	0.3	-0.3	-0.6	-0.4	-0.6	-1.0	-1.9	0.0	3.8	-0.4	0.4	0.5	0.4	0.0	0.0	-0.2
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	42.9	43.7	39.0	37.4	39.7	39.9	39.4	39.7	43.4	42.0	40.1	39.3	39.7	39.6	39.1	38.0
- Change in ratio from previous year	:	-7.9	0.8	-4.6	-1.7	2.3	0.2	-0.5	0.3	3.7	-1.4	-1.8	-0.8	0.5	-0.1	-0.5	-1.1
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-3.3	-6.4	-8.1	-2.7	-2.3	-2.9	-3.6	-1.9	-2.4	-7.9	-7.5	-4.1	-4.2	-2.6	-3.0	-2.6	-2.3
- Change from previous year	:	5.7	-1.7	5.4	0.4	-0.6	-0.7	1.6	-0.4	-5.6	0.4	3.4	-0.1	1.6	-0.4	0.4	0.3
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	-1.4	-1.1	-0.5	-0.1	0.4	1.4	3.3	3.3	-0.5	0.0	-0.4	-0.9	-1.3	-1.3	-1.3	-1.1
- Change from previous year	:	-0.3	0.3	0.6	0.4	0.5	1.0	1.8	0.0	-3.7	0.4	-0.4	-0.5	-0.4	0.0	0.0	0.2
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	-5.0	-7.0	-2.2	-2.2	-3.3	-5.0	-5.2	-5.6	-7.5	-7.5	-3.7	-3.3	-1.4	-1.7	-1.3	-1.1
- Change from previous year	:	6.0	-2.0	4.8	0.0	-1.1	-1.7	-0.2	-0.4	-1.9	0.0	3.8	0.4	1.9	-0.3	0.4	0.1
10. Cyclically adjusted balance																	
- As % of potential GDP	:	-4.8	-6.8	-2.2	-2.2	-3.3	-5.2	-5.6	-6.1	-7.4	-7.4	-3.6	-3.2	-1.3	-1.6	-1.2	-1.1
<b>11. GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	5.8	3.3	4.7	5.4	5.2	6.5	8.3	10.7	5.4	-5.3	4.8	2.7	1.6	1.4	2.4	2.5	3.3
<b>12. POTENTIAL GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	:	3.9	3.9	3.8	4.2	5.1	5.6	5.9	5.5	3.8	3.7	3.8	2.9	2.4	2.5	2.6	2.8
<b>13. GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES</b>																	
- As % of potential GDP	:	-3.6	-2.8	-1.4	-0.3	1.1	3.7	8.4	8.3	-1.2	-0.1	-1.1	-2.3	-3.2	-3.3	-3.4	-2.9

Table 19

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON PRODUCTION FUNCTION APPROACH

## Finland

	1995	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	55.1	52.3	52.6	51.8	51.5	51.9	52.3	51.9	52.4	52.2	52.1	53.3	54.2	55.4	56.0	56.3	56.4
- Change in ratio from previous year	:	-2.5	0.3	-0.8	-0.3	0.4	0.4	-0.3	0.5	-0.2	-0.1	1.2	0.9	1.2	0.6	0.2	0.1
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.1	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	-0.1	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0
- Change from previous year	:	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.3	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	55.0	52.4	52.6	51.8	51.5	51.9	52.3	52.1	52.6	52.1	52.1	53.3	54.2	55.3	55.9	56.2	56.3
- Change in ratio from previous year	:	-2.6	0.2	-0.8	-0.3	0.4	0.5	-0.3	0.5	-0.5	0.0	1.3	0.8	1.2	0.6	0.3	0.2
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	61.1	47.3	48.5	49.4	49.3	49.3	48.3	46.8	48.3	54.8	54.8	54.4	56.3	57.8	58.9	58.9	58.7
- Change in ratio from previous year	:	-0.7	1.2	0.9	-0.1	0.0	-0.9	-1.5	1.5	6.5	0.0	-0.4	2.0	1.5	1.1	0.0	-0.2
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	2.0	-1.0	0.0	0.7	0.1	0.0	-1.0	-2.8	-2.3	3.1	1.6	0.2	1.0	1.7	1.9	1.6	1.0
- Change from previous year	:	0.5	1.0	0.6	-0.6	-0.1	-1.0	-1.8	0.5	5.4	-1.6	-1.4	0.9	0.7	0.2	-0.3	-0.6
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	59.0	48.3	48.5	48.7	49.2	49.3	49.3	49.6	50.5	51.6	53.2	54.2	55.3	56.1	57.0	57.3	57.7
- Change in ratio from previous year	:	-1.2	0.2	0.2	0.5	0.1	0.1	0.2	0.9	1.1	1.6	1.0	1.1	0.8	0.9	0.3	0.4
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-5.9	5.0	4.1	2.4	2.2	2.6	3.9	5.1	4.2	-2.5	-2.6	-1.0	-2.1	-2.4	-2.9	-2.6	-2.3
- Change from previous year	0.5	-1.9	-0.9	-1.6	-0.2	0.4	1.3	1.2	-1.0	-6.7	-0.1	1.6	-1.1	-0.3	-0.5	0.2	0.4
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-2.0	0.9	0.0	-0.7	-0.1	0.0	1.0	2.6	2.1	-3.0	-1.5	-0.1	-1.0	-1.6	-1.8	-1.5	-1.0
- Change from previous year	:	-0.5	-1.0	-0.6	0.6	0.1	1.0	1.7	-0.5	-5.1	1.5	1.3	-0.8	-0.6	-0.2	0.3	0.6
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-4.0	4.1	4.1	3.1	2.3	2.6	3.0	2.5	2.0	0.4	-1.1	-0.9	-1.1	-0.8	-1.1	-1.1	-1.3
- Change from previous year	:	-1.4	0.1	-1.0	-0.8	0.3	0.4	-0.5	-0.5	-1.6	-1.6	0.3	-0.3	0.3	-0.3	0.0	-0.2
10. Cyclically adjusted balance																	

Table 20

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON PRODUCTION FUNCTION APPROACH

EA-19

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	0
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	:	:	:	:	:	:	:	:	:	44.3	44.8	45.8	46.5	46.7	46.7	46.4	0.0
- Change in ratio from previous year	:	:	:	:	:	:	:	:	:	:	0.5	1.0	0.7	0.2	0.0	-0.3	0.0
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Change from previous year	:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	:	:	:	:	:	:	:	:	44.3	44.9	45.9	46.5	46.7	46.7	46.4	0.0
- Change in ratio from previous year	:	:	:	:	:	:	:	:	:	:	0.5	1.0	0.7	0.2	0.0	-0.3	0.0
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	:	:	:	:	:	:	:	:	:	50.4	49.0	49.4	49.4	49.3	49.0	48.5	0.0
- Change in ratio from previous year	:	:	:	:	:	:	:	:	:	:	-1.5	0.5	-0.1	-0.1	-0.3	-0.5	0.0
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-1.1	-0.5	0.2	-0.1	0.0	-0.8	-1.5	-1.0	1.9	1.1	0.5	1.1	1.5	1.5	1.2	0.7	0.0
- Change from previous year	:	0.6	0.7	-0.2	0.1	-0.8	-0.7	0.5	2.8	-0.8	-0.6	0.5	0.5	-0.1	-0.2	-0.5	0.0
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	:	:	:	:	:	:	:	:	49.3	48.4	48.4	47.8	47.8	47.8	47.8	0.0
- Change in ratio from previous year	:	:	:	:	:	:	:	:	:	:	-0.9	-0.1	-0.6	0.0	0.0	0.0	0.0
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	:	:	:	:	:	:	:	:	:	-6.1	-4.1	-3.6	-2.9	-2.6	-2.4	-2.1	0.0
- Change from previous year	:	:	:	:	:	:	:	:	:	:	2.0	0.5	0.7	0.3	0.2	0.3	0.0
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	1.1	0.5	-0.2	0.1	0.0	0.8	1.5	1.0	-1.9	-1.1	-0.5	-1.1	-1.6	-1.5	-1.3	-0.7	0.0
- Change from previous year	:	-0.6	-0.7	0.2	0.0	0.8	0.7	-0.5	-2.9	0.8	0.6	-0.6	-0.5	0.1	0.3	0.5	0.0
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	:	:	:	:	:	:	:	:	-5.0	-3.6	-2.5	-1.3	-1.1	-1.1	-1.4	0.0
- Change from previous year	:	:	:	:	:	:	:	:	:	:	1.4	1.1	1.2	0.2	0.0	-0.2	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Table 21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CYCLICAL ADJUSTMENT OF GENERAL G	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bulgaria	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 21

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON PRODUCTION FUNCTION APPROACH

## Bulgaria

	1995	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	34.0	40.9	37.9	38.3	39.8	38.1	36.1	39.4	39.3	36.4	34.1	32.6	34.7	37.1	37.3	37.5	37.3
- Change in ratio from previous year	:	1.1	-3.0	0.4	1.5	-1.7	-2.1	3.3	0.0	-3.0	-2.2	-1.5	2.0	2.4	0.3	0.2	-0.2
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	:	-0.1	0.0	-0.1	-0.1	-0.2	-0.3	-0.4	0.2	0.2	0.0	0.0	0.0	0.0	0.1	0.1
- Change from previous year	:	:	:	0.1	-0.1	0.0	-0.1	-0.2	-0.1	0.6	0.0	-0.1	0.0	0.0	0.0	0.1	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	:	38.0	38.4	39.9	38.2	36.3	39.7	39.8	36.2	34.0	32.6	34.7	37.1	37.3	37.4	37.1
- Change in ratio from previous year	:	:	:	0.4	1.5	-1.7	-2.0	3.4	0.1	-3.6	-2.2	-1.4	2.0	2.4	0.2	0.1	-0.3
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	41.3	39.9	39.1	38.7	38.0	37.1	34.2	38.2	37.7	40.6	37.4	34.7	35.2	38.3	40.9	41.2	41.1
- Change in ratio from previous year	:	-0.4	-0.8	-0.3	-0.7	-0.9	-2.9	4.0	-0.5	2.8	-3.2	-2.7	0.5	3.1	2.6	0.3	-0.2
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	:	-0.5	-0.2	-0.5	-0.4	-0.8	-1.6	-1.9	0.9	0.7	0.1	0.0	-0.1	0.0	0.4	0.6
- Change from previous year	:	:	:	0.3	-0.3	0.1	-0.4	-0.8	-0.4	2.8	-0.1	-0.7	0.0	-0.1	0.1	0.4	0.2
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	:	39.5	38.9	38.5	37.5	35.0	39.8	39.7	39.7	36.6	34.6	35.1	38.4	40.9	40.8	40.4
- Change in ratio from previous year	:	:	:	-0.6	-0.5	-1.0	-2.5	4.8	-0.1	0.0	-3.1	-2.1	0.5	3.3	2.5	-0.1	-0.4
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-7.2	1.0	-1.2	-0.4	1.8	1.0	1.8	1.1	1.6	-4.2	-3.2	-2.0	-0.5	-1.2	-3.6	-3.7	-3.8
- Change from previous year	:	1.6	-2.2	0.8	2.2	-0.8	0.8	-0.7	0.5	-5.8	1.0	1.2	1.5	-0.7	-2.4	-0.1	-0.1
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	:	0.4	0.2	0.4	0.3	0.6	1.2	1.5	-0.7	-0.6	0.0	0.0	0.1	0.0	-0.3	-0.5
- Change from previous year	:	:	:	-0.2	0.2	-0.1	0.3	0.6	0.3	-2.2	0.1	0.5	0.0	0.1	-0.1	-0.3	-0.2
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	:	-1.5	-0.5	1.4	0.7	1.2	-0.1	0.1	-3.5	-2.7	-2.0	-0.5	-1.3	-3.6	-3.4	-3.3
- Change from previous year	:	:	:	1.0	2.0	-0.7	0.5	-1.3	0.2	-3.6	0.8	0.7	1.5	-0.8	-2.3	0.2	0.1
10. Cyclically adjusted balance																	
- As % of potential GDP	:	:	-1.5	-0.6	1.5	0.7	1.3	-0.1	0.1	-3.4	-2.6	-2.0	-0.5	-1.3	-3.6	-3.4	-3.2
<b>11. GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	2.9	3.8	4.5	5.4	6.6	6.0	6.5	6.9	5.8	-5.0	0.7	2.0	0.5	1.1	1.2	0.6	1.0
<b>12. POTENTIAL GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	:	:	:	6.0	5.9	6.2	5.4	4.8	4.8	2.0	0.3	0.3	0.4	0.7	1.5	1.6	1.6
<b>13. GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES</b>																	
- As % of potential GDP	:	:	1.2	0.5	1.2	1.0	2.0	4.0	5.0	-2.2	-1.9	-0.2	-0.1	0.2	-0.1	-1.1	-1.6

Table 22

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON PRODUCTION FUNCTION APPROACH

## Czech Republic

	1995	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	39.4	37.2	38.0	42.1	39.4	38.7	38.5	39.3	38.1	38.1	38.6	39.6	39.8	40.7	40.3	40.3	40.0
- Change in ratio from previous year	:	0.3	0.9	4.1	-2.7	-0.7	-0.2	0.7	-1.2	0.1	0.4	1.1	0.2	0.9	-0.4	0.0	-0.3
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	0.0	0.0	0.0	0.0	0.0	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Change from previous year	:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	37.2	38.0	42.1	39.4	38.7	38.6	39.3	38.1	38.1	38.5	39.6	39.8	40.7	40.3	40.3	40.0
- Change in ratio from previous year	:	0.3	0.9	4.1	-2.7	-0.7	-0.1	0.7	-1.2	0.0	0.5	1.1	0.2	0.9	-0.4	0.0	-0.3
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	51.8	42.5	44.3	48.5	42.1	41.8	40.8	40.0	40.2	43.6	43.0	42.5	43.8	42.0	41.7	42.4	41.7
- Change in ratio from previous year	:	2.2	1.8	4.2	-6.4	-0.3	-1.0	-0.8	0.2	3.5	-0.7	-0.5	1.3	-1.8	-0.3	0.7	-0.8
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	-0.2	0.1	0.0	-0.4	-1.1	-2.3	-2.7	-2.1	0.7	0.4	0.2	0.8	1.4	0.9	0.4	0.0
- Change from previous year	:	-0.4	0.4	-0.2	-0.3	-0.8	-1.1	-0.4	0.6	2.8	-0.3	-0.2	0.6	0.5	-0.5	-0.5	-0.4
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	42.7	44.2	48.5	42.5	42.9	43.1	42.6	42.2	42.9	42.5	42.2	43.0	40.6	40.8	42.1	41.7
- Change in ratio from previous year	:	2.5	1.4	4.4	-6.0	0.4	0.1	-0.4	-0.4	0.7	-0.4	-0.3	0.7	-2.3	0.2	1.3	-0.4
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-12.4	-5.3	-6.3	-6.4	-2.7	-3.1	-2.3	-0.7	-2.1	-5.5	-4.4	-2.9	-4.0	-1.3	-1.4	-2.1	-1.7
- Change from previous year	:	-1.9	-0.9	-0.1	3.7	-0.4	0.9	1.6	-1.4	-3.4	1.1	1.6	-1.1	2.7	-0.1	-0.7	0.4
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	0.2	-0.1	0.0	0.4	1.1	2.2	2.6	2.0	-0.7	-0.4	-0.2	-0.8	-1.3	-0.9	-0.4	0.0
- Change from previous year	:	0.3	-0.4	0.2	0.3	0.7	1.1	0.4	-0.6	-2.7	0.3	0.2	-0.6	-0.5	0.5	0.5	0.4
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	-5.6	-6.1	-6.4	-3.1	-4.2	-4.4	-3.3	-4.1	-4.8	-4.0	-2.6	-3.2	0.0	-0.5	-1.7	-1.7
- Change from previous year	:	-2.2	-0.6	-0.3	3.4	-1.1	-0.2	1.2	-0.8	-0.7	0.8	1.4	-0.6	3.2	-0.5	-1.2	0.0
10. Cyclically adjusted balance																	
- As % of potential GDP	:	-5.6	-6.1	-6.4	-3.1	-4.3	-4.7	-3.5	-4.3	-4.7	-4.0	-2.6	-3.1	0.0	-0.5	-1.7	-1.7
<b>11. GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	6.2	3.1	1.6	3.6	4.9	6.4	6.9	5.5	2.7	-4.8	2.3	2.0	-0.8	-0.7	2.5	2.7	2.7
<b>12. POTENTIAL GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	:	2.1	2.5	3.2	4.1	4.7	4.3	4.6	4.0	1.2	1.6	1.5	0.5	0.5	1.4	1.5	1.8
<b>13. GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES</b>																	
- As % of potential GDP	:	0.5	-0.3	0.1	0.8	2.5	5.1	6.0	4.7	-1.6	-1.0	-0.5	-1.9	-3.1	-2.0	-0.9	0.1

Table 23

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON PRODUCTION FUNCTION APPROACH

## Denmark

	1995	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	54.9	54.0	53.2	53.5	55.1	56.2	54.8	54.6	53.7	54.0	54.3	54.8	54.9	55.9	55.9	53.7	52.8
- Change in ratio from previous year	:	-0.6	-0.8	0.3	1.6	1.1	-1.4	-0.2	-0.9	0.3	0.3	0.5	0.0	1.0	0.0	-2.2	-1.0
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Change from previous year	:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	54.9	54.0	53.2	53.5	55.1	56.2	54.8	54.6	53.7	54.0	54.3	54.8	54.9	55.9	55.9	53.7	52.8
- Change in ratio from previous year	:	-0.6	-0.8	0.3	1.6	1.1	-1.4	-0.2	-0.9	0.3	0.3	0.5	0.0	1.0	0.0	-2.2	-1.0
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	58.5	52.8	53.2	53.6	53.0	51.2	49.8	49.6	50.5	56.8	57.1	56.9	58.8	56.7	57.0	56.1	54.8
- Change in ratio from previous year	:	0.2	0.4	0.4	-0.6	-1.8	-1.4	-0.2	0.9	6.3	0.3	-0.1	1.9	-2.1	0.3	-0.9	-1.3
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-0.3	-1.2	-0.4	0.1	-0.7	-1.4	-2.7	-2.2	-0.9	2.7	2.0	1.6	2.3	2.5	2.4	1.9	1.3
- Change from previous year	:	0.5	0.8	0.6	-0.9	-0.7	-1.3	0.5	1.3	3.6	-0.7	-0.5	0.7	0.2	-0.1	-0.5	-0.6
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	58.8	54.0	53.7	53.5	53.7	52.6	52.5	51.8	51.4	54.1	55.0	55.4	56.5	54.2	54.6	54.2	53.5
- Change in ratio from previous year	:	-0.3	-0.4	-0.1	0.2	-1.1	-0.1	-0.7	-0.4	2.7	0.9	0.3	1.2	-2.4	0.4	-0.4	-0.7
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-3.6	1.1	0.0	-0.1	2.1	5.0	5.0	5.0	3.2	-2.8	-2.7	-2.1	-3.9	-0.7	-1.0	-2.3	-2.0
- Change from previous year	:	-0.7	-1.2	-0.1	2.2	2.9	0.0	0.0	-1.8	-6.0	0.1	0.6	-1.8	3.2	-0.3	-1.3	0.3
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.3	1.2	0.4	-0.1	0.7	1.4	2.7	2.2	0.9	-2.7	-2.0	-1.6	-2.3	-2.5	-2.4	-1.9	-1.3
- Change from previous year	:	-0.5	-0.8	-0.6	0.9	0.7	1.3	-0.5	-1.3	-3.6	0.7	0.5	-0.7	-0.2	0.1	0.5	0.6
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-3.9	-0.1	-0.5	0.0	1.4	3.5	2.3	2.8	2.3	-0.1	-0.7	-0.6	-1.7	1.7	1.3	-0.5	-0.7
- Change from previous year	:	-0.3	-0.4	0.5	1.4	2.2	-1.3	0.5	-0.5	-2.4	-0.6	0.1	-1.1	3.4	-0.4	-1.8	-0.2
10. Cyclically adjusted balance																	
- As % of potential GDP	-3.9	-0.1	-0.5	0.0	1.4	3.6	2.4	2.9	2.3	-0.1	-0.7	-0.5	-1.6	1.7	1.3	-0.5	-0.7
<b>11. GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	3.0	0.8	0.5	0.4	2.6	2.4	3.8	0.8	-0.7	-5.1	1.6	1.3	-0.8	-0.1	0.8	1.7	2.0
<b>12. POTENTIAL GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	2.1	2.1	1.7	1.3	1.2	1.3	1.7	1.6	1.4	0.7	0.5	0.5	0.4	0.2	0.6	0.8	1.1
<b>13. GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES</b>																	
- As % of potential GDP	0.5	1.9	0.7	-0.2	1.2	2.3	4.4	3.6	1.5	-4.3	-3.3	-2.5	-3.6	-4.0	-3.8	-3.0	-2.1

Table 24

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON PRODUCTION FUNCTION APPROACH

## Croatia

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	0
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	43.3	43.3	42.2	41.6	41.3	41.6	42.2	41.6	41.2	40.8	40.6	41.3	41.8	42.5	43.0	43.1	0.0
- Change in ratio from previous year	:	0.0	-1.2	-0.6	-0.3	0.3	0.6	-0.6	-0.4	-0.5	-0.2	0.7	0.5	0.7	0.5	0.1	0.0
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Change from previous year	:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	43.2	43.3	42.2	41.6	41.3	41.6	42.3	41.7	41.2	40.8	40.6	41.3	41.8	42.4	43.0	43.1	0.0
- Change in ratio from previous year	:	0.1	-1.2	-0.6	-0.3	0.3	0.7	-0.5	-0.5	-0.5	-0.2	0.7	0.5	0.7	0.5	0.1	0.0
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	45.4	47.8	46.7	46.6	45.0	44.9	44.7	44.3	47.2	46.8	48.2	46.9	47.0	48.1	48.5	48.7	0.0
- Change in ratio from previous year	:	2.5	-1.1	-0.1	-1.6	-0.1	-0.2	-0.4	2.8	-0.4	1.4	-1.3	0.1	1.1	0.4	0.2	0.0
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	1.2	0.6	-0.1	-0.4	-0.8	-1.7	-3.1	-3.2	0.4	0.7	0.6	1.2	1.5	1.6	1.5	1.0	0.0
- Change from previous year	:	-0.6	-0.7	-0.4	-0.4	-0.9	-1.3	-0.1	3.6	0.2	-0.1	0.6	0.2	0.2	-0.2	-0.5	0.0
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	44.1	47.2	46.8	47.1	45.9	46.7	47.8	47.6	46.7	46.1	47.7	45.7	45.5	46.5	47.1	47.8	0.0
- Change in ratio from previous year	:	3.1	-0.4	0.3	-1.2	0.8	1.1	-0.2	-0.8	-0.6	1.5	-2.0	-0.2	0.9	0.6	0.7	0.0
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-2.1	-4.5	-4.6	-5.1	-3.7	-3.3	-2.5	-2.7	-5.9	-6.0	-7.7	-5.6	-5.2	-5.6	-5.5	-5.6	0.0
- Change from previous year	:	-2.4	-0.1	-0.5	1.3	0.4	0.8	-0.2	-3.2	-0.1	-1.6	2.0	0.4	-0.4	0.1	-0.1	0.0
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-1.2	-0.6	0.1	0.4	0.8	1.7	3.0	3.1	-0.4	-0.7	-0.6	-1.2	-1.4	-1.6	-1.4	-0.9	0.0
- Change from previous year	:	0.6	0.7	0.4	0.4	0.9	1.3	0.1	-3.6	-0.2	0.1	-0.6	-0.2	-0.2	0.2	0.5	0.0
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-0.9	-3.9	-4.7	-5.5	-4.5	-5.0	-5.5	-5.8	-5.5	-5.4	-7.1	-4.4	-3.8	-4.0	-4.1	-4.7	0.0
- Change from previous year	:	-3.0	-0.8	-0.8	1.0	-0.5	-0.5	-0.3	0.3	0.1	-1.7	2.7	0.7	-0.3	-0.1	-0.6	0.0
10. Cyclically adjusted balance																	
- As % of potential GDP	-0.9	-3.9	-4.7	-5.5	-4.6	-5.2	-5.9	-6.2	-5.5	-5.3	-7.0	-4.3	-3.7	-3.9	-4.0	-4.6	0.0
<b>GDP AT 2010 MARKET PRICES</b>																	
11. GDP AT 2010 MARKET PRICES																	
- Annual percentage change	3.4	5.2	5.6	4.1	4.2	4.8	5.2	2.1	-7.4	-1.7	-0.3	-2.2	-0.9	-0.7	0.2	1.1	0.0
<b>POTENTIAL GDP AT 2010 MARKET PRICES</b>																	
12. POTENTIAL GDP AT 2010 MARKET PRICES																	
- Annual percentage change	:	3.8	4.1	3.3	3.3	2.9	2.4	1.8	-0.3	-1.2	-0.5	-0.8	-0.5	-0.3	-0.2	0.0	0.0
<b>GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES</b>																	
13. GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES																	
- As % of potential GDP	-2.6	-1.3	0.2	0.9	1.7	3.6	6.4	6.7	-0.9	-1.4	-1.2	-2.6	-3.0	-3.4	-3.0	-2.0	0.0

Table 25

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON PRODUCTION FUNCTION APPROACH

## Hungary

	1995	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	46.8	43.3	42.2	42.1	42.5	42.0	42.5	45.2	45.3	46.2	45.2	44.4	46.4	47.3	47.3	46.4	43.9
- Change in ratio from previous year	:	-0.9	-1.1	-0.1	0.4	-0.5	0.5	2.7	0.1	0.9	-1.0	-0.8	2.0	0.9	0.0	-0.9	-2.5
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	0.0	0.0	0.0	0.0	-0.1	-0.1	-0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0
- Change from previous year	:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	43.3	42.2	42.1	42.5	42.0	42.6	45.2	45.3	46.1	45.1	44.4	46.3	47.2	47.3	46.4	43.9
- Change in ratio from previous year	:	-0.9	-1.1	-0.1	0.4	-0.5	0.6	2.6	0.1	0.8	-1.0	-0.7	1.9	0.9	0.0	-0.9	-2.5
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	55.4	47.4	51.1	49.3	48.9	49.8	51.9	50.2	48.9	50.8	49.7	49.9	48.7	49.7	50.2	49.2	46.4
- Change in ratio from previous year	:	0.1	3.7	-1.8	-0.4	1.0	2.0	-1.6	-1.3	1.9	-1.1	0.2	-1.2	1.0	0.5	-1.0	-2.8
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	-0.1	-0.5	-0.6	-1.1	-1.6	-2.3	-1.4	-1.2	2.4	2.0	1.1	1.8	1.3	0.4	-0.1	-0.2
- Change from previous year	:	-0.1	-0.4	-0.1	-0.5	-0.5	-0.6	0.8	0.3	3.6	-0.4	-0.9	0.7	-0.5	-0.9	-0.5	-0.1
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	47.5	51.6	49.9	50.0	51.5	54.1	51.7	50.1	48.4	47.8	48.8	46.9	48.4	49.8	49.3	46.6
- Change in ratio from previous year	:	0.2	4.1	-1.7	0.1	1.5	2.7	-2.5	-1.6	-1.7	-0.6	1.1	-1.9	1.5	1.4	-0.5	-2.7
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-8.7	-4.1	-8.9	-7.2	-6.4	-7.9	-9.4	-5.1	-3.7	-4.6	-4.5	-5.5	-2.3	-2.4	-2.9	-2.8	-2.5
- Change from previous year	:	-1.0	-4.8	1.7	0.8	-1.5	-1.5	4.3	1.4	-1.0	0.1	-0.9	3.2	-0.1	-0.5	0.1	0.3
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	0.1	0.5	0.6	1.1	1.6	2.2	1.4	1.1	-2.3	-1.9	-1.0	-1.7	-1.2	-0.4	0.1	0.1
- Change from previous year	:	0.1	0.4	0.1	0.5	0.5	0.6	-0.8	-0.3	-3.5	0.4	0.9	-0.7	0.5	0.9	0.4	0.1
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	-4.2	-9.4	-7.7	-7.5	-9.4	-11.6	-6.5	-4.8	-2.3	-2.6	-4.4	-0.6	-1.2	-2.5	-2.9	-2.6
- Change from previous year	:	-1.1	-5.2	1.6	0.3	-2.0	-2.1	5.1	1.7	2.5	-0.4	-1.8	3.9	-0.6	-1.4	-0.3	0.2
10. Cyclically adjusted balance																	
- As % of potential GDP	:	-4.2	-9.5	-7.8	-7.6	-9.7	-12.1	-6.7	-4.9	-2.2	-2.5	-4.4	-0.6	-1.1	-2.5	-2.9	-2.6
<b>11. GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	1.5	3.7	4.5	3.8	4.8	4.3	4.0	0.5	0.9	-6.6	0.8	1.8	-1.5	1.5	3.2	2.5	2.0
<b>12. POTENTIAL GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	:	3.5	3.7	3.6	3.7	3.3	2.7	2.1	1.4	0.3	-0.1	0.0	0.0	0.5	1.3	1.6	1.8
<b>13. GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES</b>																	
- As % of potential GDP	:	0.2	1.0	1.1	2.2	3.2	4.4	2.8	2.3	-4.7	-3.9	-2.1	-3.5	-2.5	-0.7	0.2	0.3

Table 26

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON PRODUCTION FUNCTION APPROACH

## Poland

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	0
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	:	:	:	:	:	:	:	:	:	38.2	39.0	39.1	38.2	38.2	38.6	38.3	0.0
- Change in ratio from previous year	:	:	:	:	:	:	:	:	:	:	0.8	0.1	-1.0	0.0	0.4	-0.3	0.0
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-0.1	-0.1	-0.1	-0.1	-0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
- Change from previous year	:	-0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	:	:	:	:	:	:	:	:	38.2	39.0	39.1	38.2	38.2	38.6	38.3	0.0
- Change in ratio from previous year	:	:	:	:	:	:	:	:	:	:	0.8	0.2	-0.9	0.0	0.4	-0.3	0.0
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	:	:	:	:	:	:	:	:	:	45.9	43.9	42.9	42.2	41.6	41.5	41.1	0.0
- Change in ratio from previous year	:	:	:	:	:	:	:	:	:	:	-1.9	-1.0	-0.7	-0.6	-0.1	-0.4	0.0
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	1.2	2.3	2.3	1.4	1.3	-0.1	-1.7	-1.6	-1.0	-0.8	-1.0	-0.2	0.5	0.4	0.5	0.3	0.0
- Change from previous year	:	1.1	0.0	-0.8	-0.2	-1.3	-1.6	0.1	0.6	0.2	-0.3	0.8	0.7	-0.1	0.1	-0.1	0.0
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	:	:	:	:	:	:	:	:	46.6	45.0	43.1	41.8	41.2	41.0	40.8	0.0
- Change in ratio from previous year	:	:	:	:	:	:	:	:	:	:	-1.7	-1.9	-1.3	-0.6	-0.2	-0.3	0.0
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	:	:	:	:	:	:	:	:	:	-7.6	-4.9	-3.7	-4.0	-3.4	-2.9	-2.8	0.0
- Change from previous year	:	:	:	:	:	:	:	:	:	:	2.7	1.2	-0.3	0.6	0.5	0.1	0.0
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-1.2	-2.4	-2.4	-1.5	-1.3	0.1	1.7	1.7	1.0	0.8	1.1	0.2	-0.5	-0.4	-0.5	-0.3	0.0
- Change from previous year	:	-1.2	0.0	0.9	0.2	1.4	1.7	-0.1	-0.7	-0.2	0.3	-0.9	-0.7	0.1	-0.1	0.1	0.0
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	:	:	:	:	:	:	:	:	-8.4	-6.0	-4.0	-3.5	-3.0	-2.4	-2.5	0.0
- Change from previous year	:	:	:	:	:	:	:	:	:	:	2.4	2.0	0.4	0.5	0.6	-0.1	0.0
10. Cyclically adjusted balance																	
- As % of potential GDP	:	:	:	:	:	:	:	:	:	-8.6	-6.1	-4.0	-3.5	-3.0	-2.4	-2.4	0.0
<b>11. GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	1.2	1.4	3.6	5.1	3.5	6.2	7.2	3.9	2.6	3.7	4.8	1.8	1.7	3.0	2.8	3.3	0.0
<b>12. POTENTIAL GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	4.5	3.8	3.5	3.3	3.2	3.3	3.9	4.0	3.9	4.1	4.2	3.4	3.0	2.9	2.9	3.0	0.0
<b>13. GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES</b>																	
- As % of potential GDP	-2.4	-4.6	-4.6	-2.9	-2.6	0.1	3.3	3.2	1.9	1.5	2.1	0.4	-0.9	-0.8	-0.9	-0.7	0.0

Table 27

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON PRODUCTION FUNCTION APPROACH

## Romania

	1995	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	32.1	32.6	32.9	31.7	32.2	32.3	33.1	35.4	33.4	31.8	33.0	33.7	33.4	32.8	33.1	32.3	32.6
- Change in ratio from previous year	:	-1.2	0.3	-1.1	0.4	0.1	0.8	2.4	-2.1	-1.6	1.2	0.7	-0.3	-0.5	0.3	-0.8	0.3
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	:	0.0	0.0	-0.2	-0.1	-0.3	-0.3	-0.4	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0
- Change from previous year	:	:	:	-0.1	-0.2	0.0	-0.1	0.0	-0.1	0.4	0.1	0.0	0.0	-0.1	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	:	32.9	31.8	32.3	32.4	33.3	35.7	33.7	31.8	32.9	33.6	33.2	32.8	33.0	32.3	32.6
- Change in ratio from previous year	:	:	:	-1.1	0.6	0.1	0.9	2.4	-2.0	-2.0	1.1	0.7	-0.4	-0.5	0.3	-0.8	0.3
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	34.1	36.1	34.9	33.2	33.4	33.4	35.3	38.3	38.9	40.6	39.6	39.2	36.4	35.1	35.2	35.1	35.1
- Change in ratio from previous year	:	-2.3	-1.2	-1.6	0.1	0.0	1.9	3.0	0.6	1.7	-1.0	-0.4	-2.8	-1.3	0.1	-0.1	0.0
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	:	0.2	-0.2	-1.5	-1.2	-2.1	-2.2	-3.2	0.1	0.8	0.9	1.2	0.6	0.5	0.3	0.1
- Change from previous year	:	:	:	-0.4	-1.3	0.3	-0.9	-0.1	-1.0	3.3	0.7	0.1	0.3	-0.6	-0.1	-0.2	-0.3
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	:	34.7	33.5	34.9	34.6	37.4	40.6	42.2	40.6	38.8	38.3	35.2	34.5	34.7	34.8	35.0
- Change in ratio from previous year	:	:	:	-1.2	1.4	-0.3	2.8	3.1	1.6	-1.6	-1.7	-0.5	-3.1	-0.7	0.2	0.1	0.2
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-2.0	-3.5	-2.0	-1.5	-1.2	-1.2	-2.2	-2.9	-5.6	-8.9	-6.6	-5.5	-3.0	-2.2	-2.1	-2.8	-2.5
- Change from previous year	:	1.2	1.5	0.5	0.3	0.1	-1.1	-0.7	-2.7	-3.3	2.2	1.2	2.5	0.7	0.1	-0.7	0.3
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	:	-0.2	0.2	1.3	1.1	1.9	2.0	2.8	-0.1	-0.7	-0.8	-1.0	-0.5	-0.4	-0.3	0.0
- Change from previous year	:	:	:	0.4	1.1	-0.3	0.8	0.1	0.9	-2.9	-0.6	-0.1	-0.3	0.5	0.1	0.2	0.2
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	:	-1.8	-1.7	-2.6	-2.2	-4.1	-4.9	-8.4	-8.8	-6.0	-4.7	-1.9	-1.7	-1.7	-2.5	-2.4
- Change from previous year	:	:	:	0.1	-0.9	0.3	-1.9	-0.8	-3.6	-0.4	2.8	1.3	2.8	0.2	0.0	-0.8	0.1
10. Cyclically adjusted balance																	
- As % of potential GDP	:	:	-1.8	-1.7	-2.7	-2.3	-4.3	-5.2	-9.1	-8.8	-5.8	-4.6	-1.9	-1.7	-1.6	-2.5	-2.4
<b>11. GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	7.1	5.6	5.2	5.5	8.4	4.2	8.1	6.9	8.5	-7.1	-0.8	1.1	0.6	3.5	2.0	2.4	2.8
<b>12. POTENTIAL GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	:	:	:	4.3	4.8	5.0	5.6	6.6	5.9	1.0	1.1	1.3	1.4	1.9	1.7	1.9	2.1
<b>13. GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES</b>																	
- As % of potential GDP	:	:	-0.6	0.6	4.0	3.2	5.5	5.8	8.4	-0.2	-2.0	-2.3	-3.1	-1.5	-1.3	-0.8	-0.1

Table 28

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON PRODUCTION FUNCTION APPROACH

## Sweden

	1995	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	56.5	54.5	52.8	53.1	53.1	54.5	53.5	53.0	52.3	52.4	52.0	51.4	51.7	51.9	50.5	50.7	50.8
- Change in ratio from previous year	:	-2.4	-1.7	0.3	0.1	1.4	-1.0	-0.5	-0.7	0.1	-0.4	-0.7	0.3	0.2	-1.4	0.2	0.2
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Change from previous year	:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	56.5	54.5	52.8	53.0	53.1	54.5	53.6	53.1	52.3	52.3	52.0	51.4	51.6	51.9	50.5	50.6	50.8
- Change in ratio from previous year	:	-2.4	-1.7	0.3	0.1	1.4	-0.9	-0.5	-0.7	0.0	-0.3	-0.6	0.3	0.2	-1.4	0.2	0.2
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	63.5	53.0	54.2	54.4	52.8	52.7	51.3	49.7	50.3	53.1	52.0	51.4	52.6	53.2	52.9	52.5	52.1
- Change in ratio from previous year	:	-0.6	1.2	0.1	-1.6	-0.1	-1.3	-1.7	0.7	2.8	-1.1	-0.6	1.2	0.6	-0.3	-0.4	-0.4
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	1.0	-0.2	0.5	0.9	0.0	-0.2	-1.4	-2.0	-0.5	3.3	0.8	0.1	1.0	1.1	1.0	0.7	0.3
- Change from previous year	:	0.9	0.7	0.4	-0.9	-0.1	-1.3	-0.6	1.5	3.9	-2.6	-0.7	0.9	0.1	-0.2	-0.3	-0.4
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	62.5	53.2	53.7	53.5	52.8	52.8	52.8	51.7	50.9	49.7	51.2	51.4	51.6	52.1	51.9	51.8	51.8
- Change in ratio from previous year	:	-1.4	0.5	-0.2	-0.7	0.1	-0.1	-1.1	-0.8	-1.1	1.5	0.1	0.2	0.5	-0.2	-0.2	0.0
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-7.0	1.4	-1.5	-1.3	0.3	1.8	2.2	3.3	2.0	-0.7	0.0	-0.1	-0.9	-1.3	-2.4	-1.8	-1.2
- Change from previous year	:	-1.8	-2.9	0.2	1.6	1.5	0.4	1.2	-1.4	-2.7	0.7	0.0	-0.8	-0.4	-1.0	0.6	0.6
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-1.0	0.2	-0.5	-0.9	0.0	0.1	1.4	2.0	0.5	-3.2	-0.8	-0.1	-1.0	-1.1	-0.9	-0.7	-0.3
- Change from previous year	:	-0.9	-0.7	-0.4	0.9	0.1	1.2	0.6	-1.5	-3.7	2.5	0.7	-0.9	-0.1	0.2	0.2	0.4
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-6.0	1.3	-1.0	-0.5	0.3	1.7	0.8	1.4	1.5	2.5	0.7	0.0	0.0	-0.3	-1.5	-1.1	-0.9
- Change from previous year	:	-0.9	-2.2	0.5	0.8	1.3	-0.8	0.6	0.1	1.1	-1.8	-0.8	0.1	-0.3	-1.2	0.3	0.2
10. Cyclically adjusted balance																	
- As % of potential GDP	-5.9	1.3	-1.0	-0.5	0.3	1.7	0.8	1.4	1.5	2.4	0.7	0.0	0.0	-0.2	-1.4	-1.1	-0.9
<b>GDP AT 2010 MARKET PRICES</b>																	
11. GDP AT 2010 MARKET PRICES																	
- Annual percentage change	4.0	1.6	2.1	2.4	4.3	2.8	4.7	3.4	-0.6	-5.2	6.0	2.7	-0.3	1.5	2.0	2.4	2.7
<b>POTENTIAL GDP AT 2010 MARKET PRICES</b>																	
12. POTENTIAL GDP AT 2010 MARKET PRICES																	
- Annual percentage change	2.2	3.3	3.2	3.0	2.8	2.6	2.6	2.4	1.9	1.2	1.5	1.4	1.3	1.7	1.8	2.0	2.0
<b>GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES</b>																	
13. GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES																	
- As % of potential GDP	-1.7	0.3	-0.8	-1.4	0.0	0.3	2.3	3.3	0.8	-5.5	-1.3	-0.1	-1.6	-1.8	-1.6	-1.2	-0.5

Table 29

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON PRODUCTION FUNCTION APPROACH

## United Kingdom

	1990	1995	2000	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	0
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	37.3	36.2	39.1	38.3	39.0	39.8	39.6	41.2	38.5	38.6	38.9	38.4	39.5	38.5	38.3	38.3	0.0
- Change in ratio from previous year	:	0.9	0.2	0.8	0.7	0.8	-0.2	1.6	-2.7	0.1	0.3	-0.5	1.1	-1.1	-0.2	0.0	0.0
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.1	0.0	0.1	0.1	0.1	0.2	0.2	0.0	-0.6	-0.4	-0.3	-0.4	-0.3	-0.1	0.0	0.1	0.0
- Change from previous year	:	0.0	0.0	0.0	0.0	0.1	0.1	-0.2	-0.6	0.1	0.1	0.0	0.1	0.2	0.1	0.1	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	37.1	36.2	39.0	38.3	38.9	39.6	39.4	41.1	39.1	39.1	39.3	38.8	39.8	38.6	38.3	38.3	0.0
- Change in ratio from previous year	:	0.8	0.2	0.9	0.6	0.7	-0.2	1.8	-2.1	0.0	0.2	-0.5	1.0	-1.3	-0.3	0.0	0.0
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	39.0	41.9	37.9	41.9	42.5	42.7	42.6	46.2	49.3	48.3	46.5	46.7	45.3	43.9	42.8	41.8	0.0
- Change in ratio from previous year	:	0.0	-0.2	1.0	0.6	0.1	-0.1	3.7	3.1	-1.1	-1.8	0.3	-1.4	-1.4	-1.2	-1.0	0.0
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-0.5	0.0	-0.3	-0.2	-0.3	-0.7	-1.0	-0.1	2.2	1.7	1.4	1.4	1.1	0.4	0.0	-0.3	0.0
- Change from previous year	:	-0.2	-0.1	0.2	-0.1	-0.4	-0.3	0.8	2.3	-0.5	-0.4	0.1	-0.3	-0.7	-0.4	-0.2	0.0
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	39.5	41.9	38.2	42.1	42.8	43.3	43.6	46.4	47.1	46.5	45.1	45.3	44.2	43.6	42.8	42.0	0.0
- Change in ratio from previous year	:	0.2	-0.2	0.9	0.7	0.5	0.2	2.8	0.7	-0.6	-1.4	0.2	-1.1	-0.7	-0.8	-0.8	0.0
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-1.7	-5.6	1.2	-3.6	-3.5	-2.9	-3.0	-5.1	-10.8	-9.6	-7.6	-8.3	-5.8	-5.4	-4.4	-3.4	0.0
- Change from previous year	:	0.8	0.4	-0.2	0.1	0.6	-0.1	-2.1	-5.7	1.2	2.1	-0.7	2.5	0.4	1.0	1.0	0.0
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.6	0.0	0.4	0.3	0.4	0.9	1.2	0.2	-2.8	-2.2	-1.7	-1.8	-1.4	-0.5	0.0	0.3	0.0
- Change from previous year	:	0.2	0.1	-0.2	0.1	0.5	0.4	-1.1	-2.9	0.6	0.4	-0.1	0.4	0.9	0.5	0.3	0.0
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-2.3	-5.6	0.8	-3.9	-3.9	-3.7	-4.2	-5.2	-8.0	-7.5	-5.8	-6.5	-4.4	-5.0	-4.5	-3.7	0.0
- Change from previous year	:	0.6	0.3	0.0	-0.1	0.2	-0.5	-1.0	-2.8	0.6	1.6	-0.6	2.1	-0.6	0.5	0.8	0.0
10. Cyclically adjusted balance																	
- As % of potential GDP	-2.4	-5.6	0.8	-3.9	-4.0	-3.8	-4.3	-5.2	-7.7	-7.2	-5.7	-6.3	-4.3	-4.9	-4.5	-3.8	0.0
<b>11. GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	0.8	3.5	3.8	2.5	2.8	3.0	2.6	-0.3	-4.3	1.9	1.6	0.7	1.7	3.1	2.7	2.5	0.0
<b>12. POTENTIAL GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	2.6	3.1	3.6	2.8	2.6	2.3	1.9	1.5	0.7	0.8	0.9	0.8	1.0	1.4	1.8	2.0	0.0
<b>13. GAP BETWEEN ACTUAL AND POTENTIAL GDP AT 2010 PRICES</b>																	
- As % of potential GDP	1.4	0.1	0.9	0.5	0.7	1.5	2.1	0.3	-4.7	-3.6	-2.9	-3.1	-2.4	-0.8	0.1	0.6	0.0

Table 30

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON PRODUCTION FUNCTION APPROACH

EU-28

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	0
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	:	:	:	:	:	:	:	:	:	43.5	44.0	44.6	45.3	45.2	45.0	44.8	0.0
- Change in ratio from previous year	:	:	:	:	:	:	:	:	:	:	0.5	0.6	0.7	-0.1	-0.1	-0.2	0.0
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	0.0	0.0	0.0	0.0	0.0	0.1	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0
- Change from previous year	:	:	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	:	:	:	:	:	:	:	:	43.6	44.0	44.7	45.4	45.2	45.0	44.8	0.0
- Change in ratio from previous year	:	:	:	:	:	:	:	:	:	:	0.5	0.7	0.7	-0.2	-0.2	-0.2	0.0
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	:	:	:	:	:	:	:	:	:	49.9	48.5	48.9	48.5	48.2	47.8	47.1	0.0
- Change in ratio from previous year	:	:	:	:	:	:	:	:	:	:	-1.4	0.4	-0.3	-0.3	-0.4	-0.6	0.0
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	-0.3	0.1	-0.1	-0.1	-0.8	-1.5	-0.9	1.8	1.1	0.6	1.1	1.4	1.2	1.0	0.5	0.0
- Change from previous year	:	:	0.4	-0.2	0.0	-0.8	-0.6	0.5	2.8	-0.7	-0.5	0.5	0.3	-0.2	-0.3	-0.4	0.0
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	:	:	:	:	:	:	:	:	48.8	47.9	47.8	47.1	47.0	46.8	46.6	0.0
- Change in ratio from previous year	:	:	:	:	:	:	:	:	:	:	-0.9	-0.1	-0.6	-0.1	-0.2	-0.2	0.0
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	:	:	:	:	:	:	:	:	:	-6.4	-4.5	-4.2	-3.2	-3.0	-2.7	-2.3	0.0
- Change from previous year	:	:	:	:	:	:	:	:	:	:	1.9	0.3	1.0	0.2	0.3	0.4	0.0
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	0.3	-0.1	0.1	0.1	0.9	1.5	0.9	-1.9	-1.2	-0.7	-1.2	-1.5	-1.3	-1.0	-0.5	0.0
- Change from previous year	:	:	-0.4	0.2	0.0	0.8	0.6	-0.6	-2.9	0.7	0.5	-0.5	-0.3	0.2	0.3	0.5	0.0
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	:	:	:	:	:	:	:	:	-5.2	-3.8	-3.1	-1.7	-1.8	-1.8	-1.8	0.0
- Change from previous year	:	:	:	:	:	:	:	:	:	:	1.4	0.8	1.3	0.0	0.0	0.0	0.0



**CYCLICAL ADJUSTMENT OF GOVERNMENT REVENUE, EXPENDITURE AND  
BUDGET BALANCES**

**PART IB**

**TABLES BY COUNTRY  
(ADJUSTMENT BASED ON HP FILTER METHOD)**

Table 31

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON HP FILTER METHOD

## Bulgaria

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	39.8	40.9	37.9	38.3	39.8	38.1	36.1	39.4	39.3	36.4	34.1	32.6	34.7	37.1	37.3	37.5	37.3
- Change in ratio from previous year	0.5	1.1	-3.0	0.4	1.5	-1.7	-2.1	3.3	0.0	-3.0	-2.2	-1.5	2.0	2.4	0.3	0.2	-0.2
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.4	0.4	0.3	0.2	0.0	-0.1	-0.3	-0.6	-0.8	-0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1
- Change from previous year	-0.2	0.0	-0.1	-0.1	-0.2	-0.1	-0.2	-0.3	-0.2	0.7	0.1	0.0	0.1	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	39.4	40.5	37.6	38.1	39.8	38.3	36.4	40.0	40.2	36.5	34.1	32.7	34.6	37.0	37.3	37.4	37.2
- Change in ratio from previous year	0.7	1.1	-2.9	0.5	1.7	-1.5	-1.8	3.5	0.2	-3.7	-2.4	-1.5	1.9	2.4	0.3	0.2	-0.2
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	40.3	39.9	39.1	38.7	38.0	37.1	34.2	38.2	37.7	40.6	37.4	34.7	35.2	38.3	40.9	41.2	41.1
- Change in ratio from previous year	1.1	-0.4	-0.8	-0.3	-0.7	-0.9	-2.9	4.0	-0.5	2.8	-3.2	-2.7	0.5	3.1	2.6	0.3	-0.2
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	1.8	1.9	1.6	1.1	0.2	-0.5	-1.5	-2.8	-3.9	-0.7	-0.1	-0.1	0.3	0.3	0.3	0.4	0.3
- Change from previous year	-0.9	0.1	-0.3	-0.5	-0.9	-0.7	-1.0	-1.3	-1.1	3.2	0.6	-0.1	0.4	0.1	-0.1	0.1	-0.1
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	38.5	38.0	37.5	37.7	37.8	37.6	35.7	41.0	41.6	41.2	37.4	34.8	34.9	37.9	40.6	40.8	40.7
- Change in ratio from previous year	2.0	-0.5	-0.5	0.2	0.2	-0.2	-1.9	5.3	0.6	-0.4	-3.8	-2.6	0.1	3.1	2.7	0.2	-0.1
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-0.5	1.0	-1.2	-0.4	1.8	1.0	1.8	1.1	1.6	-4.2	-3.2	-2.0	-0.5	-1.2	-3.6	-3.7	-3.8
- Change from previous year	-0.6	1.6	-2.2	0.8	2.2	-0.8	0.8	-0.7	0.5	-5.8	1.0	1.2	1.5	-0.7	-2.4	-0.1	-0.1
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-1.4	-1.5	-1.2	-0.8	-0.1	0.4	1.2	2.2	3.0	0.5	0.0	0.1	-0.2	-0.3	-0.2	-0.3	-0.3
- Change from previous year	0.7	-0.1	0.2	0.4	0.7	0.5	0.8	1.0	0.8	-2.5	-0.5	0.1	-0.3	-0.1	0.0	-0.1	0.0
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.9	2.5	0.1	0.4	1.9	0.6	0.7	-1.1	-1.4	-4.7	-3.3	-2.1	-0.3	-1.0	-3.4	-3.4	-3.5
- Change from previous year	-1.3	1.6	-2.4	0.4	1.5	-1.3	0.1	-1.7	-0.3	-3.3	1.4	1.2	1.8	-0.7	-2.4	0.0	-0.1
10. Cyclically adjusted balance																	
- As % of trend GDP	0.8	2.4	0.1	0.4	1.9	0.6	0.7	-1.2	-1.5	-4.8	-3.3	-2.1	-0.3	-1.0	-3.4	-3.4	-3.5
<b>GDP AT 2010 MARKET PRICES</b>																	
11. GDP AT 2010 MARKET PRICES																	
- Annual percentage change	6.0	3.8	4.5	5.4	6.6	6.0	6.5	6.9	5.8	-5.0	0.7	2.0	0.5	1.1	1.2	0.6	1.0
<b>TREND GDP AT 2010 MARKET PRICES</b>																	
12. TREND GDP AT 2010 MARKET PRICES																	
- Annual percentage change	2.7	3.2	3.6	3.9	4.1	4.1	3.9	3.6	3.1	2.6	2.2	1.8	1.5	1.2	1.1	0.9	0.8
<b>GAP BETWEEN ACTUAL AND TREND GDP AT 2010 PRICES</b>																	
13. GAP BETWEEN ACTUAL AND TREND GDP AT 2010 PRICES																	
- As % of trend GDP	-5.4	-4.8	-4.0	-2.7	-0.4	1.4	3.8	7.2	9.9	1.7	0.1	0.3	-0.7	-0.9	-0.7	-1.0	-0.9

Table 32

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON HP FILTER METHOD

## Czech Republic

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	36.9	37.2	38.0	42.1	39.4	38.7	38.5	39.3	38.1	38.1	38.6	39.6	39.8	40.7	40.3	40.3	40.0
- Change in ratio from previous year	-0.7	0.3	0.9	4.1	-2.7	-0.7	-0.2	0.7	-1.2	0.1	0.4	1.1	0.2	0.9	-0.4	0.0	-0.3
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Change from previous year	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	36.9	37.1	38.0	42.1	39.4	38.7	38.6	39.3	38.1	38.1	38.6	39.6	39.8	40.7	40.3	40.3	40.0
- Change in ratio from previous year	-0.7	0.3	0.9	4.1	-2.7	-0.7	-0.1	0.7	-1.2	0.0	0.5	1.1	0.2	0.9	-0.4	0.0	-0.3
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	40.4	42.5	44.3	48.5	42.1	41.8	40.8	40.0	40.2	43.6	43.0	42.5	43.8	42.0	41.7	42.4	41.7
- Change in ratio from previous year	-0.7	2.2	1.8	4.2	-6.4	-0.3	-1.0	-0.8	0.2	3.5	-0.7	-0.5	1.3	-1.8	-0.3	0.7	-0.8
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.7	0.9	1.6	1.5	0.8	-0.5	-2.1	-3.3	-3.4	-0.1	-0.3	-0.4	0.7	1.6	1.3	0.8	0.4
- Change from previous year	-0.5	0.2	0.7	-0.1	-0.6	-1.3	-1.6	-1.2	-0.1	3.3	-0.2	-0.1	1.1	1.0	-0.4	-0.4	-0.4
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	39.7	41.6	42.7	47.0	41.3	42.3	42.9	43.2	43.5	43.7	43.2	42.9	43.1	40.4	40.4	41.6	41.3
- Change in ratio from previous year	-0.2	1.9	1.1	4.3	-5.7	1.0	0.6	0.4	0.3	0.2	-0.5	-0.4	0.3	-2.8	0.1	1.2	-0.4
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-3.5	-5.3	-6.3	-6.4	-2.7	-3.1	-2.3	-0.7	-2.1	-5.5	-4.4	-2.9	-4.0	-1.3	-1.4	-2.1	-1.7
- Change from previous year	0.0	-1.9	-0.9	-0.1	3.7	-0.4	0.9	1.6	-1.4	-3.4	1.1	1.6	-1.1	2.7	-0.1	-0.7	0.4
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-0.7	-0.9	-1.5	-1.4	-0.8	0.5	2.0	3.2	3.3	0.1	0.3	0.4	-0.7	-1.6	-1.2	-0.8	-0.4
- Change from previous year	0.4	-0.2	-0.6	0.1	0.6	1.3	1.6	1.2	0.1	-3.2	0.2	0.1	-1.0	-0.9	0.4	0.4	0.4
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-2.8	-4.5	-4.7	-5.0	-1.9	-3.6	-4.3	-3.9	-5.4	-5.6	-4.7	-3.2	-3.3	0.3	-0.2	-1.3	-1.3
- Change from previous year	-0.5	-1.7	-0.3	-0.2	3.1	-1.7	-0.7	0.4	-1.5	-0.2	0.9	1.4	-0.1	3.6	-0.5	-1.1	0.0
10. Cyclically adjusted balance																	
- As % of trend GDP	-2.7	-4.4	-4.6	-4.8	-1.9	-3.6	-4.5	-4.2	-5.8	-5.6	-4.7	-3.3	-3.3	0.3	-0.2	-1.3	-1.2
<b>GDP AT 2010 MARKET PRICES</b>																	
11. GDP AT 2010 MARKET PRICES																	
- Annual percentage change	4.3	3.1	1.6	3.6	4.9	6.4	6.9	5.5	2.7	-4.8	2.3	2.0	-0.8	-0.7	2.5	2.7	2.7
<b>TREND GDP AT 2010 MARKET PRICES</b>																	
12. TREND GDP AT 2010 MARKET PRICES																	
- Annual percentage change	2.9	3.0	3.2	3.4	3.4	3.4	3.2	2.9	2.5	2.2	1.9	1.7	1.6	1.5	1.6	1.7	1.8
<b>GAP BETWEEN ACTUAL AND TREND GDP AT 2010 PRICES</b>																	
13. GAP BETWEEN ACTUAL AND TREND GDP AT 2010 PRICES																	
- As % of trend GDP	-2.0	-2.0	-3.5	-3.3	-1.9	1.1	4.7	7.4	7.6	0.2	0.6	0.9	-1.5	-3.7	-2.8	-1.8	-1.0

Table 33

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON HP FILTER METHOD

## Estonia

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	:	:	:	:	:	:	:	:	:	:	40.6	39.1	39.5	38.4	38.4	38.9	38.9
- Change in ratio from previous year	:	:	:	:	:	:	:	:	:	:	:	-1.6	0.4	-1.0	0.0	0.5	0.0
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	-0.1	-0.1	0.0	0.0	0.2	0.4	0.6	0.3	-0.4	-0.4	-0.1	0.0	0.0	0.0	0.0	0.0
- Change from previous year	:	:	0.0	0.1	0.0	0.2	0.2	0.2	-0.3	-0.7	0.0	0.2	0.1	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	:	:	:	:	:	:	:	:	:	41.0	39.2	39.5	38.5	38.4	38.9	38.9
- Change in ratio from previous year	:	:	:	:	:	:	:	:	:	:	:	-1.8	0.3	-1.0	0.0	0.5	0.0
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	:	:	:	:	:	:	:	:	:	:	40.4	38.0	39.7	38.9	38.9	39.5	39.4
- Change in ratio from previous year	:	:	:	:	:	:	:	:	:	:	:	-2.4	1.7	-0.9	0.0	0.7	-0.1
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	0.8	0.9	0.2	-0.2	-2.0	-4.6	-6.7	-3.0	4.2	3.9	1.6	0.4	0.4	0.3	0.2	-0.3
- Change from previous year	:	:	0.0	-0.6	-0.4	-1.8	-2.6	-2.0	3.6	7.2	-0.2	-2.4	-1.1	0.0	-0.1	-0.1	-0.4
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	:	:	:	:	:	:	:	:	:	36.5	36.5	39.3	38.4	38.5	39.3	39.7
- Change in ratio from previous year	:	:	:	:	:	:	:	:	:	:	:	0.0	2.9	-0.9	0.1	0.8	0.3
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	:	:	:	:	:	:	:	:	:	:	0.2	1.0	-0.3	-0.5	-0.4	-0.6	-0.5
- Change from previous year	:	:	:	:	:	:	:	:	:	:	:	0.9	-1.3	-0.2	0.0	-0.2	0.1
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	-0.9	-0.9	-0.2	0.2	2.2	5.1	7.3	3.3	-4.5	-4.3	-1.7	-0.5	-0.5	-0.4	-0.2	0.3
- Change from previous year	:	:	0.0	0.7	0.5	2.0	2.8	2.2	-4.0	-7.8	0.3	2.6	1.2	0.0	0.1	0.1	0.5
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	:	:	:	:	:	:	:	:	:	4.5	2.7	0.2	0.0	-0.1	-0.4	-0.7
- Change from previous year	:	:	:	:	:	:	:	:	:	:	:	-1.7	-2.6	-0.2	-0.1	-0.3	-0.3
10. Cyclically adjusted balance																	
- As % of trend GDP	:	:	:	:	:	:	:	:	:	:	4.0	2.6	0.2	0.0	-0.1	-0.4	-0.7
<b>11. GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	9.7	6.2	6.1	7.5	6.5	9.5	10.4	7.9	-5.3	-14.7	2.5	8.3	4.7	1.6	1.9	2.0	2.7
<b>12. TREND GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	6.5	6.4	6.1	5.8	5.4	4.8	4.1	3.3	2.6	2.1	1.8	1.7	1.7	1.7	1.7	1.6	1.6
<b>13. GAP BETWEEN ACTUAL AND TREND GDP AT 2010 PRICES</b>																	
- As % of trend GDP	-1.9	-2.1	-2.1	-0.6	0.5	5.0	11.4	16.4	7.4	-10.2	-9.7	-3.8	-1.0	-1.1	-0.8	-0.5	0.6

Table 34

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON HP FILTER METHOD

## Croatia

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	:	43.3	43.3	42.2	41.6	41.3	41.6	42.2	41.6	41.2	40.8	40.6	41.3	41.8	42.5	43.0	43.1
- Change in ratio from previous year	:	:	0.0	-1.2	-0.6	-0.3	0.3	0.6	-0.6	-0.4	-0.5	-0.2	0.7	0.5	0.7	0.5	0.1
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	0.0	0.0	0.0	0.0	0.0	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Change from previous year	:	:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	43.2	43.3	42.1	41.6	41.3	41.6	42.3	41.7	41.3	40.8	40.6	41.3	41.8	42.4	43.0	43.1
- Change in ratio from previous year	:	:	0.1	-1.1	-0.6	-0.3	0.3	0.7	-0.5	-0.5	-0.5	-0.2	0.7	0.5	0.7	0.5	0.1
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	:	45.4	47.8	46.7	46.6	45.0	44.9	44.7	44.3	47.2	46.8	48.2	46.9	47.0	48.1	48.5	48.7
- Change in ratio from previous year	:	:	2.5	-1.1	-0.1	-1.6	-0.1	-0.2	-0.4	2.8	-0.4	1.4	-1.3	0.1	1.1	0.4	0.2
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	1.8	1.0	0.1	-0.4	-1.0	-2.2	-3.9	-4.5	-0.4	0.5	0.5	1.3	1.5	1.6	1.3	0.6
- Change from previous year	:	:	-0.7	-1.0	-0.4	-0.7	-1.2	-1.7	-0.5	4.1	0.8	0.0	0.8	0.2	0.1	-0.3	-0.7
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	43.6	46.8	46.7	47.0	46.0	47.1	48.6	48.8	47.5	46.3	47.8	45.6	45.5	46.5	47.3	48.1
- Change in ratio from previous year	:	:	3.2	-0.1	0.3	-0.9	1.1	1.5	0.2	-1.3	-1.2	1.4	-2.1	-0.1	1.0	0.7	0.8
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	:	-2.1	-4.5	-4.6	-5.1	-3.7	-3.3	-2.5	-2.7	-5.9	-6.0	-7.7	-5.6	-5.2	-5.6	-5.5	-5.6
- Change from previous year	:	:	-2.4	-0.1	-0.5	1.3	0.4	0.8	-0.2	-3.2	-0.1	-1.6	2.0	0.4	-0.4	0.1	-0.1
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	-1.7	-1.0	-0.1	0.3	1.0	2.2	3.8	4.3	0.4	-0.5	-0.5	-1.3	-1.5	-1.5	-1.3	-0.6
- Change from previous year	:	:	0.7	0.9	0.4	0.6	1.2	1.7	0.5	-4.0	-0.8	0.0	-0.8	-0.2	-0.1	0.3	0.6
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	-0.4	-3.5	-4.5	-5.4	-4.7	-5.5	-6.4	-7.0	-6.3	-5.6	-7.2	-4.4	-3.7	-4.1	-4.3	-5.0
- Change from previous year	:	:	-3.1	-1.0	-0.9	0.7	-0.8	-0.8	-0.7	0.8	0.7	-1.6	2.8	0.6	-0.4	-0.2	-0.8
10. Cyclically adjusted balance																	
- As % of trend GDP	:	-0.3	-3.4	-4.5	-5.5	-4.8	-5.8	-6.9	-7.7	-6.3	-5.5	-7.1	-4.3	-3.6	-4.0	-4.2	-5.0
<b>GDP AT 2010 MARKET PRICES</b>																	
11. Annual percentage change	3.8	3.4	5.2	5.6	4.1	4.2	4.8	5.2	2.1	-7.4	-1.7	-0.3	-2.2	-0.9	-0.7	0.2	1.1
<b>TREND GDP AT 2010 MARKET PRICES</b>																	
12. Annual percentage change	3.7	3.7	3.6	3.4	3.2	2.8	2.3	1.7	1.0	0.5	0.0	-0.3	-0.5	-0.5	-0.5	-0.4	-0.3
<b>GAP BETWEEN ACTUAL AND TREND GDP AT 2010 PRICES</b>																	
- As % of trend GDP	-3.5	-3.7	-2.2	-0.2	0.7	2.1	4.6	8.2	9.3	0.8	-1.0	-1.0	-2.7	-3.1	-3.3	-2.7	-1.3

Table 35

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON HP FILTER METHOD

## Cyprus

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	32.2	33.2	32.8	34.6	35.1	37.3	37.9	41.2	39.6	36.9	37.7	37.0	36.3	36.5	39.1	38.5	38.4
- Change in ratio from previous year	2.1	1.1	-0.4	1.8	0.5	2.2	0.6	3.2	-1.6	-2.7	0.8	-0.7	-0.7	0.2	2.6	-0.6	-0.1
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.0	0.0	-0.1	-0.1	-0.1	0.0	0.1	0.3	0.4	0.2	0.3	0.3	0.1	-0.2	-0.4	-0.3	-0.2
- Change from previous year	0.1	0.0	0.0	-0.1	0.1	0.0	0.1	0.2	0.1	-0.2	0.1	0.0	-0.2	-0.3	-0.1	0.1	0.1
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	32.1	33.2	32.9	34.8	35.2	37.3	37.8	40.9	39.1	36.7	37.4	36.7	36.1	36.7	39.5	38.8	38.6
- Change in ratio from previous year	2.0	1.1	-0.3	1.9	0.4	2.2	0.5	3.1	-1.7	-2.4	0.7	-0.7	-0.6	0.6	2.8	-0.7	-0.2
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	34.3	35.3	36.9	40.6	38.9	39.5	39.0	38.0	38.7	42.5	42.5	42.8	42.1	41.4	42.1	41.5	39.9
- Change in ratio from previous year	0.2	1.0	1.6	3.7	-1.8	0.7	-0.5	-1.0	0.8	3.8	0.0	0.3	-0.7	-0.7	0.7	-0.6	-1.6
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-0.1	0.1	0.4	0.8	0.4	0.1	-0.7	-1.9	-2.8	-1.3	-1.7	-1.7	-0.8	1.5	2.4	1.9	1.0
- Change from previous year	-0.4	0.2	0.3	0.4	-0.4	-0.3	-0.8	-1.2	-0.9	1.5	-0.4	-0.1	1.0	2.2	0.9	-0.4	-0.9
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	34.4	35.2	36.6	39.9	38.5	39.5	39.7	39.8	41.5	43.8	44.1	44.5	42.8	39.9	39.7	39.6	38.9
- Change in ratio from previous year	0.6	0.8	1.3	3.3	-1.4	1.0	0.2	0.1	1.6	2.3	0.3	0.4	-1.7	-2.9	-0.2	-0.2	-0.7
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-2.2	-2.1	-4.1	-6.0	-3.8	-2.2	-1.1	3.2	0.9	-5.6	-4.8	-5.8	-5.8	-4.9	-3.0	-3.0	-1.4
- Change from previous year	1.9	0.1	-2.0	-1.9	2.2	1.5	1.1	4.3	-2.3	-6.5	0.8	-1.0	-0.1	0.9	1.9	0.0	1.6
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.1	-0.1	-0.4	-0.9	-0.4	-0.1	0.8	2.2	3.2	1.5	1.9	2.0	0.9	-1.7	-2.8	-2.3	-1.2
- Change from previous year	0.5	-0.2	-0.3	-0.5	0.5	0.4	0.9	1.4	1.0	-1.7	0.4	0.1	-1.1	-2.6	-1.1	0.5	1.1
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-2.3	-2.0	-3.7	-5.1	-3.3	-2.1	-1.9	1.0	-2.4	-7.1	-6.7	-7.8	-6.7	-3.2	-0.2	-0.8	-0.3
- Change from previous year	1.4	0.3	-1.7	-1.4	1.8	1.2	0.2	2.9	-3.4	-4.7	0.4	-1.1	1.1	3.5	3.0	-0.5	0.5
10. Cyclically adjusted balance																	
- As % of trend GDP	-2.3	-2.0	-3.6	-5.0	-3.3	-2.1	-1.9	1.1	-2.5	-7.3	-6.9	-8.1	-6.8	-3.1	-0.2	-0.7	-0.3
<b>11. GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	5.7	3.6	3.2	2.8	4.4	3.9	4.5	4.9	3.6	-2.0	1.4	0.3	-2.4	-5.4	-2.8	0.4	1.6
<b>12. TREND GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	4.1	4.0	3.9	3.7	3.5	3.1	2.7	2.3	1.7	1.1	0.6	0.1	-0.3	-0.5	-0.7	-0.6	-0.6
<b>13. GAP BETWEEN ACTUAL AND TREND GDP AT 2010 PRICES</b>																	
- As % of trend GDP	0.3	-0.2	-0.8	-1.7	-0.9	-0.2	1.6	4.2	6.1	2.8	3.7	3.8	1.7	-3.2	-5.3	-4.3	-2.2

Table 36

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON HP FILTER METHOD

## Latvia

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	34.9	32.9	33.0	31.8	33.5	33.7	35.5	33.3	33.0	34.5	36.0	35.5	35.8	34.8	34.3	33.7	33.1
- Change in ratio from previous year	-2.6	-2.0	0.0	-1.1	1.6	0.3	1.7	-2.2	-0.3	1.6	1.5	-0.5	0.3	-0.9	-0.5	-0.6	-0.7
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.1	0.1	0.1	0.0	0.0	-0.2	-0.4	-0.6	-0.4	0.2	0.3	0.2	0.1	0.1	0.0	0.0	0.0
- Change from previous year	0.0	0.0	0.0	-0.1	-0.1	-0.1	-0.2	-0.2	0.2	0.5	0.1	-0.1	-0.1	-0.1	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	34.8	32.8	32.9	31.8	33.5	33.9	35.8	33.8	33.3	34.4	35.7	35.3	35.7	34.8	34.3	33.7	33.1
- Change in ratio from previous year	-2.6	-2.0	0.0	-1.1	1.7	0.4	1.9	-2.0	-0.5	1.0	1.3	-0.4	0.4	-0.9	-0.5	-0.5	-0.6
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	37.7	34.9	35.2	33.4	34.5	34.2	36.0	33.9	37.0	43.4	44.2	38.9	36.6	35.7	35.4	34.9	34.0
- Change in ratio from previous year	-3.6	-2.7	0.3	-1.8	1.1	-0.3	1.9	-2.1	3.1	6.4	0.8	-5.3	-2.3	-0.9	-0.3	-0.5	-1.0
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	1.7	1.8	1.6	0.7	-0.4	-2.3	-5.2	-7.9	-5.0	2.3	4.1	2.9	1.8	0.9	0.6	0.3	-0.3
- Change from previous year	0.2	0.1	-0.2	-0.9	-1.1	-1.9	-2.9	-2.7	2.9	7.4	1.8	-1.2	-1.1	-0.9	-0.3	-0.3	-0.6
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	35.9	33.1	33.6	32.7	34.9	36.5	41.2	41.8	42.0	41.1	40.1	36.0	34.8	34.8	34.8	34.6	34.3
- Change in ratio from previous year	-3.9	-2.8	0.5	-0.9	2.2	1.6	4.7	0.6	0.2	-0.9	-1.0	-4.1	-1.2	0.0	0.0	-0.1	-0.4
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-2.8	-2.0	-2.2	-1.6	-1.0	-0.4	-0.6	-0.6	-4.0	-8.9	-8.2	-3.4	-0.8	-0.9	-1.1	-1.2	-0.9
- Change from previous year	1.0	0.8	-0.3	0.7	0.5	0.6	-0.1	-0.1	-3.4	-4.9	0.7	4.8	2.6	0.0	-0.2	-0.1	0.3
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-1.6	-1.7	-1.5	-0.7	0.4	2.2	4.8	7.3	4.7	-2.2	-3.8	-2.7	-1.7	-0.8	-0.6	-0.3	0.3
- Change from previous year	-0.2	-0.1	0.2	0.8	1.1	1.8	2.7	2.5	-2.7	-6.8	-1.7	1.1	1.1	0.8	0.2	0.3	0.6
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-1.2	-0.3	-0.8	-0.9	-1.4	-2.6	-5.4	-8.0	-8.7	-6.7	-4.4	-0.7	0.8	0.0	-0.5	-0.9	-1.2
- Change from previous year	1.2	0.9	-0.5	-0.1	-0.5	-1.1	-2.8	-2.6	-0.7	2.0	2.3	3.7	1.5	-0.9	-0.5	-0.4	-0.3
10. Cyclically adjusted balance																	
- As % of trend GDP	-1.1	-0.3	-0.7	-0.9	-1.4	-2.7	-6.1	-9.5	-9.8	-6.3	-4.0	-0.6	0.8	0.0	-0.5	-0.9	-1.2
<b>GDP AT 2010 MARKET PRICES</b>																	
11. GDP AT 2010 MARKET PRICES																	
- Annual percentage change	5.3	7.2	7.2	8.6	8.9	10.2	11.6	9.8	-3.2	-14.2	-2.9	5.0	4.8	4.2	2.6	2.9	3.6
<b>TREND GDP AT 2010 MARKET PRICES</b>																	
12. TREND GDP AT 2010 MARKET PRICES																	
- Annual percentage change	6.6	6.6	6.5	6.3	5.9	5.4	4.6	3.7	2.9	2.2	1.9	1.7	1.8	1.8	1.9	2.0	2.0
<b>GAP BETWEEN ACTUAL AND TREND GDP AT 2010 PRICES</b>																	
13. GAP BETWEEN ACTUAL AND TREND GDP AT 2010 PRICES																	
- As % of trend GDP	-5.0	-4.5	-3.8	-1.7	1.0	5.7	12.8	19.3	12.3	-5.7	-10.1	-7.2	-4.4	-2.2	-1.6	-0.7	0.7

Table 37

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON HP FILTER METHOD

## Lithuania

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	:	:	:	:	32.5	33.6	33.9	34.3	34.8	35.6	35.4	33.5	33.0	32.8	34.6	33.4	33.4
- Change in ratio from previous year	:	:	:	:	:	1.1	0.3	0.4	0.6	0.7	-0.2	-1.9	-0.6	-0.1	1.8	-1.2	0.0
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	-0.1	-0.1	0.0	0.0	0.1	0.1	0.3	0.3	-0.1	-0.2	-0.1	-0.1	0.0	0.0	0.0	0.0
- Change from previous year	:	:	0.0	0.1	0.0	0.1	0.1	0.2	0.0	-0.4	0.0	0.1	0.0	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	:	:	:	32.5	33.5	33.7	34.0	34.6	35.7	35.6	33.6	33.0	32.9	34.7	33.4	33.4
- Change in ratio from previous year	:	:	:	:	:	1.0	0.2	0.2	0.6	1.2	-0.1	-2.0	-0.6	-0.1	1.8	-1.2	0.0
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	:	:	:	:	34.1	34.1	34.3	35.3	38.1	44.9	42.3	42.5	36.1	35.5	35.8	34.8	34.2
- Change in ratio from previous year	:	:	:	:	:	0.0	0.2	0.9	2.8	6.8	-2.6	0.2	-6.4	-0.6	0.3	-1.0	-0.6
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	1.9	1.6	0.1	-0.6	-1.5	-2.5	-5.3	-5.0	2.6	2.9	1.6	1.0	0.6	0.3	-0.1	-0.6
- Change from previous year	:	:	-0.3	-1.6	-0.6	-0.9	-1.0	-2.8	0.3	7.6	0.3	-1.3	-0.6	-0.4	-0.2	-0.4	-0.6
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	:	:	:	34.6	35.6	36.9	40.6	43.1	42.3	39.4	40.9	35.1	34.9	35.4	34.9	34.8
- Change in ratio from previous year	:	:	:	:	:	1.0	1.3	3.7	2.5	-0.8	-2.9	1.5	-5.8	-0.2	0.6	-0.6	-0.1
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	:	:	:	:	-1.5	-0.5	-0.4	-1.0	-3.3	-9.3	-6.9	-9.0	-3.2	-2.6	-1.2	-1.4	-0.8
- Change from previous year	:	:	:	:	:	1.0	0.1	-0.6	-2.3	-6.1	2.4	-2.0	5.8	0.5	1.5	-0.2	0.6
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	-2.0	-1.7	-0.1	0.6	1.6	2.7	5.6	5.3	-2.7	-3.1	-1.7	-1.0	-0.6	-0.4	0.1	0.6
- Change from previous year	:	:	0.3	1.6	0.7	1.0	1.1	3.0	-0.4	-8.0	-0.3	1.4	0.6	0.4	0.2	0.4	0.6
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	:	:	:	-2.1	-2.1	-3.1	-6.6	-8.6	-6.6	-3.9	-7.3	-2.1	-2.0	-0.8	-1.5	-1.4
- Change from previous year	:	:	:	:	:	0.0	-1.1	-3.5	-1.9	1.9	2.8	-3.5	5.2	0.1	1.2	-0.7	0.0
10. Cyclically adjusted balance																	
- As % of trend GDP	:	:	:	:	-2.1	-2.2	-3.3	-7.5	-9.6	-6.2	-3.6	-7.0	-2.1	-2.0	-0.8	-1.5	-1.5
<b>11. GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	3.6	6.7	6.8	10.3	7.4	7.7	7.4	11.1	2.6	-14.8	1.6	6.1	3.8	3.3	2.7	3.1	3.4
<b>12. TREND GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	5.9	6.0	6.0	5.9	5.6	5.2	4.7	4.1	3.4	2.9	2.5	2.4	2.2	2.2	2.1	2.1	2.0
<b>13. GAP BETWEEN ACTUAL AND TREND GDP AT 2010 PRICES</b>																	
- As % of trend GDP	-5.6	-4.9	-4.2	-0.2	1.4	3.8	6.5	13.7	12.8	-6.6	-7.4	-4.0	-2.5	-1.5	-0.9	0.1	1.6

Table 38

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON HP FILTER METHOD

## Hungary

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	44.2	43.3	42.2	42.1	42.5	42.0	42.5	45.2	45.3	46.2	45.2	44.4	46.4	47.3	47.3	46.4	43.9
- Change in ratio from previous year	0.6	-0.9	-1.1	-0.1	0.4	-0.5	0.5	2.7	0.1	0.9	-1.0	-0.8	2.0	0.9	0.0	-0.9	-2.5
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.0	0.0	0.0	0.0	0.0	-0.1	-0.1	-0.1	-0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0
- Change from previous year	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	44.2	43.3	42.2	42.1	42.5	42.1	42.6	45.3	45.3	46.1	45.1	44.4	46.3	47.2	47.3	46.4	43.9
- Change in ratio from previous year	0.6	-0.9	-1.1	-0.1	0.4	-0.5	0.6	2.6	0.1	0.8	-1.0	-0.7	1.9	0.9	0.0	-0.9	-2.4
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	47.3	47.4	51.1	49.3	48.9	49.8	51.9	50.2	48.9	50.8	49.7	49.9	48.7	49.7	50.2	49.2	46.4
- Change in ratio from previous year	-1.5	0.1	3.7	-1.8	-0.4	1.0	2.0	-1.6	-1.3	1.9	-1.1	0.2	-1.2	1.0	0.5	-1.0	-2.8
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.5	0.6	0.0	-0.3	-1.2	-2.2	-3.2	-2.6	-2.5	1.5	1.5	1.0	2.1	1.8	0.9	0.3	0.0
- Change from previous year	-0.2	0.1	-0.5	-0.3	-1.0	-0.9	-1.0	0.6	0.2	3.9	0.0	-0.5	1.1	-0.3	-1.0	-0.6	-0.2
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	46.8	46.8	51.0	49.5	50.1	52.0	55.1	52.9	51.4	49.3	48.3	49.0	46.6	47.9	49.3	48.9	46.4
- Change in ratio from previous year	-1.3	0.0	4.2	-1.5	0.6	1.9	3.1	-2.2	-1.5	-2.0	-1.0	0.7	-2.3	1.2	1.5	-0.4	-2.5
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-3.0	-4.1	-8.9	-7.2	-6.4	-7.9	-9.4	-5.1	-3.7	-4.6	-4.5	-5.5	-2.3	-2.4	-2.9	-2.8	-2.5
- Change from previous year	2.1	-1.0	-4.8	1.7	0.8	-1.5	-1.5	4.3	1.4	-1.0	0.1	-0.9	3.2	-0.1	-0.5	0.1	0.3
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-0.5	-0.6	0.0	0.3	1.2	2.1	3.1	2.5	2.4	-1.4	-1.4	-0.9	-2.0	-1.8	-0.8	-0.3	0.0
- Change from previous year	0.2	-0.1	0.5	0.3	0.9	0.9	1.0	-0.5	-0.2	-3.8	0.0	0.5	-1.1	0.3	0.9	0.6	0.2
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-2.6	-3.5	-8.8	-7.4	-7.6	-9.9	-12.4	-7.6	-6.0	-3.2	-3.1	-4.6	-0.3	-0.6	-2.1	-2.5	-2.5
- Change from previous year	1.9	-0.9	-5.3	1.4	-0.2	-2.4	-2.5	4.8	1.6	2.9	0.0	-1.4	4.3	-0.4	-1.4	-0.5	0.1
10. Cyclically adjusted balance																	
- As % of trend GDP	-2.6	-3.5	-8.8	-7.5	-7.8	-10.4	-13.2	-8.0	-6.3	-3.1	-3.0	-4.5	-0.3	-0.6	-2.0	-2.5	-2.4
<b>GDP AT 2010 MARKET PRICES</b>																	
11. GDP AT 2010 MARKET PRICES																	
- Annual percentage change	4.2	3.7	4.5	3.8	4.8	4.3	4.0	0.5	0.9	-6.6	0.8	1.8	-1.5	1.5	3.2	2.5	2.0
<b>TREND GDP AT 2010 MARKET PRICES</b>																	
12. TREND GDP AT 2010 MARKET PRICES																	
- Annual percentage change	3.6	3.6	3.4	3.2	2.8	2.5	2.0	1.6	1.2	0.9	0.8	0.8	0.8	1.0	1.2	1.3	1.5
<b>GAP BETWEEN ACTUAL AND TREND GDP AT 2010 PRICES</b>																	
13. GAP BETWEEN ACTUAL AND TREND GDP AT 2010 PRICES																	
- As % of trend GDP	-1.3	-1.1	-0.1	0.5	2.4	4.2	6.2	5.1	4.8	-2.9	-2.9	-1.9	-4.1	-3.6	-1.7	-0.5	-0.1

Table 39

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON HP FILTER METHOD

## Malta

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	34.7	35.6	36.0	36.1	37.8	39.5	39.7	38.9	38.4	38.5	37.7	38.3	39.0	39.8	41.0	41.6	41.3
- Change in ratio from previous year	-0.4	0.9	0.4	0.1	1.8	1.7	0.2	-0.8	-0.5	0.2	-0.8	0.5	0.7	0.8	1.2	0.6	-0.3
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Change from previous year	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	34.7	35.6	36.0	36.1	37.8	39.5	39.7	38.9	38.3	38.5	37.7	38.3	39.0	39.8	41.0	41.6	41.3
- Change in ratio from previous year	-0.4	0.9	0.4	0.1	1.8	1.7	0.2	-0.8	-0.5	0.2	-0.8	0.5	0.7	0.8	1.2	0.6	-0.3
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	40.2	41.7	41.4	45.2	42.2	42.2	42.3	41.1	42.6	41.9	41.0	40.9	42.7	42.5	43.5	44.2	43.3
- Change in ratio from previous year	-1.6	1.5	-0.3	3.8	-2.9	0.0	0.1	-1.2	1.4	-0.7	-0.8	-0.1	1.8	-0.1	0.9	0.7	-0.9
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-1.1	-0.4	-0.5	-0.4	0.5	0.0	0.2	-0.5	-1.0	1.0	0.4	0.4	0.5	0.4	0.1	-0.2	-0.4
- Change from previous year	-1.0	0.7	0.0	0.1	0.9	-0.6	0.2	-0.7	-0.5	2.1	-0.6	0.0	0.1	-0.1	-0.3	-0.3	-0.2
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	41.3	42.2	41.9	45.6	41.7	42.3	42.1	41.7	43.6	40.8	40.6	40.5	42.2	42.1	43.4	44.4	43.7
- Change in ratio from previous year	-0.6	0.8	-0.3	3.7	-3.9	0.6	-0.2	-0.4	1.9	-2.8	-0.2	-0.1	1.7	0.0	1.3	1.0	-0.7
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-5.5	-6.1	-5.4	-9.1	-4.4	-2.7	-2.6	-2.3	-4.2	-3.3	-3.3	-2.6	-3.7	-2.7	-2.5	-2.6	-2.0
- Change from previous year	1.2	-0.6	0.7	-3.7	4.7	1.7	0.1	0.3	-1.9	0.9	0.0	0.7	-1.0	1.0	0.2	-0.1	0.6
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	1.1	0.4	0.5	0.4	-0.6	0.0	-0.2	0.5	1.1	-1.1	-0.4	-0.4	-0.5	-0.4	-0.1	0.3	0.4
- Change from previous year	1.0	-0.7	0.0	-0.1	-1.0	0.6	-0.2	0.8	0.5	-2.1	0.6	0.0	-0.1	0.1	0.3	0.3	0.2
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-6.7	-6.6	-5.9	-9.5	-3.8	-2.7	-2.4	-2.8	-5.3	-2.3	-2.9	-2.2	-3.2	-2.3	-2.4	-2.8	-2.4
- Change from previous year	0.2	0.1	0.7	-3.6	5.7	1.1	0.3	-0.4	-2.5	3.0	-0.6	0.6	-0.9	0.9	-0.1	-0.4	0.4
10. Cyclically adjusted balance																	
- As % of trend GDP	-6.9	-6.6	-5.9	-9.6	-3.8	-2.7	-2.4	-2.8	-5.4	-2.2	-2.8	-2.2	-3.1	-2.3	-2.4	-2.9	-2.4
<b>11. GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	6.4	0.6	3.0	2.5	0.4	3.8	1.8	4.0	3.3	-2.5	3.5	2.2	2.0	2.5	3.0	2.9	2.7
<b>12. TREND GDP AT 2010 MARKET PRICES</b>																	
- Annual percentage change	3.2	3.1	2.9	2.7	2.6	2.5	2.4	2.3	2.2	2.2	2.1	2.2	2.2	2.2	2.2	2.3	2.2
<b>13. GAP BETWEEN ACTUAL AND TREND GDP AT 2010 PRICES</b>																	
- As % of trend GDP	3.5	1.0	1.1	0.9	-1.2	0.0	-0.5	1.2	2.3	-2.3	-1.0	-0.9	-1.1	-0.8	-0.1	0.5	1.0

Table 40

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON HP FILTER METHOD

## Poland

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	:	:	:	:	:	:	:	:	:	:	38.2	39.0	39.1	38.2	38.2	38.6	38.3
- Change in ratio from previous year	:	:	:	:	:	:	:	:	:	:	:	0.8	0.1	-1.0	0.0	0.4	-0.3
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	0.0	-0.1	-0.1	-0.1	-0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
- Change from previous year	:	:	-0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	:	:	:	:	:	:	:	:	:	38.2	39.0	39.1	38.2	38.2	38.6	38.3
- Change in ratio from previous year	:	:	:	:	:	:	:	:	:	:	:	0.8	0.2	-0.9	0.0	0.4	-0.3
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	:	:	:	:	:	:	:	:	:	:	45.9	43.9	42.9	42.2	41.6	41.5	41.1
- Change in ratio from previous year	:	:	:	:	:	:	:	:	:	:	:	-1.9	-1.0	-0.7	-0.6	-0.1	-0.4
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	0.1	1.3	1.5	1.0	1.3	0.3	-1.1	-1.1	-0.5	-0.5	-1.2	-0.4	0.3	0.3	0.4	0.2
- Change from previous year	:	:	1.2	0.2	-0.5	0.3	-0.9	-1.5	0.0	0.6	0.0	-0.6	0.8	0.7	0.0	0.1	-0.2
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	:	:	:	:	:	:	:	:	:	:	46.4	45.1	43.3	41.9	41.3	41.1	40.9
- Change in ratio from previous year	:	:	:	:	:	:	:	:	:	:	:	-1.3	-1.8	-1.4	-0.6	-0.2	-0.2
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	:	:	:	:	:	:	:	:	:	:	-7.6	-4.9	-3.7	-4.0	-3.4	-2.9	-2.8
- Change from previous year	:	:	:	:	:	:	:	:	:	:	:	2.7	1.2	-0.3	0.6	0.5	0.1
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	-0.1	-1.3	-1.6	-1.1	-1.3	-0.3	1.2	1.2	0.6	0.6	1.2	0.4	-0.3	-0.3	-0.4	-0.2
- Change from previous year	:	:	-1.3	-0.2	0.5	-0.3	1.0	1.5	0.0	-0.6	0.0	0.7	-0.8	-0.8	0.0	-0.1	0.2
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	:	:	:	:	:	:	:	:	:	:	-8.2	-6.1	-4.2	-3.7	-3.1	-2.5	-2.6
- Change from previous year	:	:	:	:	:	:	:	:	:	:	:	2.1	2.0	0.5	0.6	0.6	-0.1
10. Cyclically adjusted balance																	
- As % of trend GDP	:	:	:	:	:	:	:	:	:	:	-8.3	-6.3	-4.2	-3.7	-3.1	-2.4	-2.6
<b>GDP AT 2010 MARKET PRICES</b>																	
11. GDP AT 2010 MARKET PRICES																	
- Annual percentage change	4.3	1.2	1.4	3.6	5.1	3.5	6.2	7.2	3.9	2.6	3.7	4.8	1.8	1.7	3.0	2.8	3.3
<b>TREND GDP AT 2010 MARKET PRICES</b>																	
12. TREND GDP AT 2010 MARKET PRICES																	
- Annual percentage change	4.1	4.0	4.0	4.0	4.1	4.1	4.1	4.1	4.0	3.8	3.7	3.5	3.3	3.2	3.1	3.0	2.9
<b>GAP BETWEEN ACTUAL AND TREND GDP AT 2010 PRICES</b>																	
13. GAP BETWEEN ACTUAL AND TREND GDP AT 2010 PRICES																	
- As % of trend GDP	2.7	-0.1	-2.6	-3.0	-2.0	-2.6	-0.7	2.3	2.2	1.1	1.1	2.4	0.8	-0.6	-0.7	-0.8	-0.4

Table 41

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON HP FILTER METHOD

## Romania

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	33.8	32.6	32.9	31.7	32.2	32.3	33.1	35.4	33.4	31.8	33.0	33.7	33.4	32.8	33.1	32.3	32.6
- Change in ratio from previous year	-0.8	-1.2	0.3	-1.1	0.4	0.1	0.8	2.4	-2.1	-1.6	1.2	0.7	-0.3	-0.5	0.3	-0.8	0.3
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.3	0.2	0.2	0.1	0.0	0.0	-0.2	-0.4	-0.6	-0.1	0.0	0.1	0.2	0.1	0.1	0.1	0.1
- Change from previous year	0.0	-0.1	-0.1	-0.1	-0.2	0.0	-0.2	-0.1	-0.2	0.5	0.1	0.1	0.1	-0.1	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	33.5	32.4	32.7	31.6	32.2	32.3	33.3	35.8	34.0	31.9	32.9	33.6	33.2	32.8	33.0	32.2	32.5
- Change in ratio from previous year	-0.9	-1.1	0.3	-1.1	0.6	0.1	1.0	2.5	-1.8	-2.1	1.0	0.7	-0.4	-0.5	0.3	-0.8	0.3
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	38.4	36.1	34.9	33.2	33.4	33.4	35.3	38.3	38.9	40.6	39.6	39.2	36.4	35.1	35.2	35.1	35.1
- Change in ratio from previous year	-0.6	-2.3	-1.2	-1.6	0.1	0.0	1.9	3.0	0.6	1.7	-1.0	-0.4	-2.8	-1.3	0.1	-0.1	0.0
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	2.2	2.0	1.5	1.0	-0.4	-0.4	-1.8	-3.0	-5.1	-0.9	0.3	0.8	1.3	0.7	0.8	0.7	0.5
- Change from previous year	0.1	-0.2	-0.5	-0.5	-1.5	0.0	-1.5	-1.2	-2.1	4.2	1.2	0.4	0.5	-0.5	0.0	-0.1	-0.2
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	36.2	34.1	33.3	32.2	33.8	33.8	37.1	41.4	44.0	41.6	39.3	38.4	35.1	34.3	34.4	34.4	34.6
- Change in ratio from previous year	-0.7	-2.1	-0.8	-1.2	1.6	0.0	3.4	4.2	2.7	-2.5	-2.3	-0.9	-3.3	-0.8	0.1	0.0	0.2
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-4.7	-3.5	-2.0	-1.5	-1.2	-1.2	-2.2	-2.9	-5.6	-8.9	-6.6	-5.5	-3.0	-2.2	-2.1	-2.8	-2.5
- Change from previous year	-0.3	1.2	1.5	0.5	0.3	0.1	-1.1	-0.7	-2.7	-3.3	2.2	1.2	2.5	0.7	0.1	-0.7	0.3
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-1.9	-1.8	-1.4	-0.9	0.4	0.3	1.6	2.7	4.5	0.8	-0.3	-0.7	-1.1	-0.7	-0.7	-0.6	-0.4
- Change from previous year	-0.1	0.2	0.4	0.4	1.3	0.0	1.3	1.1	1.8	-3.7	-1.1	-0.4	-0.5	0.5	0.0	0.1	0.2
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-2.7	-1.7	-0.6	-0.6	-1.6	-1.5	-3.8	-5.6	-10.1	-9.7	-6.4	-4.8	-1.8	-1.6	-1.4	-2.2	-2.1
- Change from previous year	-0.2	1.0	1.1	0.1	-1.0	0.1	-2.4	-1.7	-4.5	0.4	3.3	1.6	3.0	0.3	0.2	-0.8	0.1
10. Cyclically adjusted balance																	
- As % of trend GDP	-2.5	-1.6	-0.6	-0.5	-1.6	-1.5	-4.0	-6.0	-11.4	-9.9	-6.3	-4.7	-1.8	-1.5	-1.4	-2.1	-2.0
<b>GDP AT 2010 MARKET PRICES</b>																	
11. GDP AT 2010 MARKET PRICES																	
- Annual percentage change	2.4	5.6	5.2	5.5	8.4	4.2	8.1	6.9	8.5	-7.1	-0.8	1.1	0.6	3.5	2.0	2.4	2.8
<b>TREND GDP AT 2010 MARKET PRICES</b>																	
12. TREND GDP AT 2010 MARKET PRICES																	
- Annual percentage change	3.0	3.4	3.8	4.2	4.3	4.3	4.1	3.8	3.3	2.8	2.5	2.2	2.1	2.0	2.1	2.1	2.2
<b>GAP BETWEEN ACTUAL AND TREND GDP AT 2010 PRICES</b>																	
13. GAP BETWEEN ACTUAL AND TREND GDP AT 2010 PRICES																	
- As % of trend GDP	-7.1	-5.2	-4.0	-2.7	1.0	0.9	4.8	7.9	13.3	2.4	-0.8	-2.0	-3.3	-2.0	-2.0	-1.8	-1.2

Table 42

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON HP FILTER METHOD

## Slovenia

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	42.5	43.1	43.4	43.2	43.1	43.4	42.9	42.1	42.1	42.3	43.6	43.6	44.4	45.2	45.2	44.5	44.0
- Change in ratio from previous year	-0.3	0.6	0.4	-0.2	-0.1	0.3	-0.6	-0.8	0.1	0.2	1.2	0.0	0.8	0.8	0.0	-0.7	-0.5
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Change from previous year	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	42.5	43.1	43.4	43.2	43.1	43.4	42.9	42.1	42.2	42.3	43.6	43.6	44.3	45.1	45.1	44.5	44.0
- Change in ratio from previous year	-0.3	0.6	0.4	-0.2	-0.1	0.3	-0.5	-0.7	0.1	0.1	1.2	0.0	0.8	0.8	0.0	-0.7	-0.5
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	46.1	47.0	45.8	45.8	45.3	44.9	44.2	42.2	44.0	48.5	49.2	49.8	48.1	59.7	49.6	47.4	46.6
- Change in ratio from previous year	0.3	0.8	-1.1	0.0	-0.5	-0.4	-0.7	-2.0	1.8	4.5	0.8	0.6	-1.7	11.6	-10.1	-2.1	-0.8
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.0	0.5	0.5	0.8	0.4	0.0	-1.4	-3.7	-4.5	0.2	0.1	0.1	1.6	2.3	1.4	0.9	0.0
- Change from previous year	0.0	0.5	0.0	0.4	-0.4	-0.4	-1.4	-2.3	-0.8	4.7	-0.2	0.0	1.5	0.7	-0.9	-0.5	-0.8
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	46.1	46.5	45.4	45.0	44.9	44.9	45.6	45.9	48.5	48.3	49.2	49.8	46.5	57.4	48.2	46.6	46.6
- Change in ratio from previous year	0.3	0.3	-1.1	-0.4	-0.1	0.0	0.7	0.2	2.6	-0.2	0.9	0.6	-3.2	10.9	-9.3	-1.6	0.0
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-3.6	-3.9	-2.4	-2.6	-2.2	-1.5	-1.3	-0.1	-1.8	-6.1	-5.7	-6.2	-3.7	-14.6	-4.4	-2.9	-2.7
- Change from previous year	-0.7	-0.2	1.5	-0.2	0.4	0.7	0.1	1.3	-1.8	-4.3	0.5	-0.6	2.5	-10.8	10.2	1.5	0.3
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.0	-0.5	-0.5	-0.8	-0.4	0.0	1.4	3.7	4.5	-0.2	-0.1	-0.1	-1.6	-2.2	-1.4	-0.8	0.0
- Change from previous year	0.0	-0.5	0.0	-0.4	0.4	0.4	1.4	2.3	0.8	-4.7	0.2	0.0	-1.5	-0.7	0.9	0.5	0.8
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-3.6	-3.4	-1.9	-1.8	-1.8	-1.5	-2.7	-3.7	-6.3	-5.9	-5.6	-6.2	-2.2	-12.3	-3.0	-2.1	-2.6
- Change from previous year	-0.7	0.2	1.5	0.1	0.0	0.3	-1.2	-1.0	-2.5	0.4	0.3	-0.6	4.0	-10.1	9.3	0.9	-0.6
10. Cyclically adjusted balance																	
- As % of trend GDP	-3.6	-3.4	-1.9	-1.8	-1.8	-1.5	-2.8	-4.0	-6.9	-5.9	-5.6	-6.2	-2.1	-11.7	-2.9	-2.1	-2.6
<b>GDP AT 2010 MARKET PRICES</b>																	
11. GDP AT 2010 MARKET PRICES																	
- Annual percentage change	4.2	2.9	3.8	2.8	4.4	4.0	5.7	6.9	3.3	-7.8	1.2	0.6	-2.6	-1.0	2.4	1.7	2.5
<b>TREND GDP AT 2010 MARKET PRICES</b>																	
12. TREND GDP AT 2010 MARKET PRICES																	
- Annual percentage change	4.1	4.0	3.8	3.6	3.4	3.1	2.7	2.2	1.7	1.3	0.9	0.6	0.5	0.5	0.5	0.6	0.7
<b>GAP BETWEEN ACTUAL AND TREND GDP AT 2010 PRICES</b>																	
13. GAP BETWEEN ACTUAL AND TREND GDP AT 2010 PRICES																	
- As % of trend GDP	0.0	-1.0	-1.0	-1.7	-0.8	0.1	2.9	7.7	9.3	-0.4	-0.1	-0.1	-3.3	-4.7	-2.9	-1.8	0.0

Table 43

## CYCLICAL ADJUSTMENT OF GENERAL GOVERNMENT REVENUE, EXPENDITURE AND BUDGET BALANCES - BASED ON HP FILTER METHOD

## Slovakia

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL REVENUE</b>																	
1. Actual data																	
- Ratio, as % of GDP	39.7	37.9	36.7	36.9	35.2	36.4	34.9	34.1	34.0	35.9	34.5	36.4	36.0	38.4	38.0	37.9	36.9
- Change in ratio from previous year	-0.7	-1.9	-1.2	0.2	-1.7	1.2	-1.5	-0.7	-0.1	1.9	-1.4	1.9	-0.5	2.4	-0.4	-0.1	-1.0
2. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Change from previous year	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	39.7	37.9	36.7	36.8	35.2	36.4	34.9	34.2	34.1	35.9	34.5	36.4	36.0	38.4	37.9	37.9	36.9
- Change in ratio from previous year	-0.7	-1.9	-1.2	0.2	-1.7	1.2	-1.5	-0.7	-0.1	1.8	-1.4	1.9	-0.5	2.4	-0.4	-0.1	-1.0
<b>TOTAL EXPENDITURE</b>																	
4. Actual data																	
- Ratio, as % of GDP	51.8	44.3	44.8	39.6	37.5	39.3	38.5	36.1	36.4	43.8	42.0	40.6	40.2	41.0	40.9	40.5	39.2
- Change in ratio from previous year	4.1	-7.5	0.5	-5.2	-2.1	1.8	-0.8	-2.4	0.3	7.4	-1.9	-1.4	-0.4	0.8	-0.1	-0.4	-1.3
5. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	1.2	1.7	1.6	1.3	1.2	0.5	-0.8	-3.2	-3.8	0.0	-0.5	-0.4	0.1	0.6	0.7	0.8	0.6
- Change from previous year	1.0	0.5	-0.1	-0.3	-0.2	-0.6	-1.3	-2.4	-0.5	3.8	-0.6	0.2	0.5	0.5	0.1	0.1	-0.2
6. Cyclically adjusted data	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Ratio, as % of GDP	50.6	42.6	43.2	38.2	36.3	38.7	39.2	39.3	40.2	43.8	42.5	40.9	40.1	40.4	40.2	39.7	38.6
- Change in ratio from previous year	3.1	-8.0	0.6	-4.9	-1.9	2.4	0.5	0.0	0.9	3.6	-1.3	-1.6	-0.9	0.3	-0.2	-0.5	-1.1
<b>NET LENDING (+) OR NET BORROWING (-)</b>																	
7. Actual balance																	
- As % of GDP	-12.1	-6.4	-8.1	-2.7	-2.3	-2.9	-3.6	-1.9	-2.4	-7.9	-7.5	-4.1	-4.2	-2.6	-3.0	-2.6	-2.3
- Change from previous year	-4.8	5.7	-1.7	5.4	0.4	-0.6	-0.7	1.6	-0.4	-5.6	0.4	3.4	-0.1	1.6	-0.4	0.4	0.3
8. Cyclical component	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-1.2	-1.7	-1.6	-1.3	-1.2	-0.5	0.8	3.2	3.7	0.0	0.5	0.4	-0.1	-0.6	-0.7	-0.8	-0.6
- Change from previous year	-1.0	-0.5	0.1	0.3	0.2	0.6	1.3	2.4	0.5	-3.7	0.5	-0.2	-0.5	-0.5	-0.1	-0.1	0.2
9. Cyclically adjusted balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- As % of GDP	-10.9	-4.7	-6.5	-1.4	-1.1	-2.3	-4.3	-5.1	-6.1	-7.9	-8.0	-4.5	-4.1	-2.0	-2.3	-1.8	-1.7
- Change from previous year	-3.8	6.2	-1.8	5.1	0.2	-1.2	-2.0	-0.7	-1.0	-1.8	-0.1	3.5	0.4	2.1	-0.3	0.4	0.1
10. Cyclically adjusted balance																	
- As % of trend GDP	-10.5	-4.5	-6.2	-1.3	-1.1	-2.3	-4.4	-5.5	-6.6	-7.9	-8.1	-4.5	-4.1	-2.0	-2.2	-1.8	-1.7
<b>GDP AT 2010 MARKET PRICES</b>																	
11. GDP AT 2010 MARKET PRICES																	
- Annual percentage change	1.2	3.3	4.7	5.4	5.2	6.5	8.3	10.7	5.4	-5.3	4.8	2.7	1.6	1.4	2.4	2.5	3.3
<b>TREND GDP AT 2010 MARKET PRICES</b>																	
12. TREND GDP AT 2010 MARKET PRICES																	
- Annual percentage change	4.1	4.3	4.5	4.7	4.8	4.8	4.7	4.5	4.1	3.7	3.4	3.1	2.9	2.7	2.7	2.7	2.7
<b>GAP BETWEEN ACTUAL AND TREND GDP AT 2010 PRICES</b>																	
13. GAP BETWEEN ACTUAL AND TREND GDP AT 2010 PRICES																	
- As % of trend GDP	-3.4	-4.3	-4.1	-3.4	-3.0	-1.4	2.0	8.0	9.4	-0.1	1.3	0.9	-0.3	-1.6	-1.8	-2.0	-1.4

**CYCLICAL ADJUSTMENT OF GOVERNMENT REVENUE, EXPENDITURE AND  
BUDGET BALANCES**

**PART II**

**TABLES BY SERIES**

Table 1

Total revenue; general government  
ESA 2010

(Percentage of GDP at market prices (excessive deficit procedure))

	BE	DE	EE	IE	EL	ES	FR	IT	CY	LV	LT	LU	MT	NL	AT	PT	SI	SK	FI	EA-19
1995	47.5	45.3	:	38.8	:	37.3	49.1	44.5	30.1	34.3	:	41.0	35.7	45.1	48.8	37.4	43.9	44.8	55.1	:
1996	48.3	45.4	:	38.8	:	37.6	50.4	45.0	29.8	35.1	:	41.0	33.9	45.5	50.6	38.4	42.9	43.4	56.3	:
1997	48.8	45.2	:	37.9	:	37.7	50.3	46.6	29.1	36.7	:	42.7	34.6	44.3	49.7	38.7	41.9	42.1	54.9	:
1998	49.3	45.2	:	36.7	:	38.1	49.9	45.3	30.1	38.2	:	43.0	32.3	43.3	49.4	38.3	42.7	40.1	54.0	:
1999	49.1	46.1	:	36.4	:	38.6	50.5	45.5	30.1	37.5	:	41.2	35.1	44.0	49.1	39.5	42.8	40.4	52.6	:
2000	48.6	45.7	:	35.9	:	38.1	49.8	44.2	32.2	34.9	:	42.1	34.7	43.6	48.3	39.4	42.5	39.7	54.9	:
2001	48.9	43.8	:	33.6	:	37.9	49.8	44.1	33.2	32.9	:	43.1	35.6	42.8	50.4	39.3	43.1	37.9	52.3	:
2002	49.1	43.4	:	32.9	:	38.2	49.2	43.7	32.8	33.0	:	42.9	36.0	41.9	49.4	40.4	43.4	36.7	52.6	:
2003	48.4	43.7	:	33.6	:	37.9	48.9	43.8	34.6	31.8	:	42.9	36.1	41.8	49.3	40.9	43.2	36.9	51.8	:
2004	48.2	42.6	:	34.6	:	38.6	49.0	43.3	35.1	33.5	32.5	41.7	37.8	42.2	48.7	39.9	43.1	35.2	51.5	:
2005	48.3	42.8	:	35.1	:	39.5	49.7	43.0	37.3	33.7	33.6	42.7	39.5	42.4	48.5	40.5	43.4	36.4	51.9	:
2006	47.9	43.0	:	36.9	38.7	40.5	50.2	44.0	37.9	35.5	33.9	41.0	39.7	43.7	47.7	40.9	42.9	34.9	52.3	:
2007	47.6	43.1	:	36.2	40.1	40.9	49.7	45.2	41.2	33.3	34.3	42.3	38.9	42.9	47.8	41.5	42.1	34.1	51.9	:
2008	48.3	43.5	:	35.0	40.6	36.7	49.8	45.1	39.6	33.0	34.8	42.6	38.4	44.0	48.3	41.6	42.1	34.0	52.4	:
2009	47.7	44.4	:	33.7	38.7	34.8	49.6	45.9	36.9	34.5	35.6	44.5	38.5	42.7	48.8	40.4	42.3	35.9	52.2	:
2010	48.4	43.1	40.6	33.6	41.0	36.2	49.6	45.6	37.7	36.0	35.4	43.3	37.7	43.2	48.3	40.6	43.6	34.5	52.1	44.3
2011	49.3	43.7	39.1	33.5	43.6	36.0	50.8	45.6	37.0	35.5	33.5	42.6	38.3	42.7	48.2	42.6	43.6	36.4	53.3	44.8
2012	50.7	44.3	39.5	34.2	45.2	37.0	51.8	47.4	36.3	35.8	33.0	43.5	39.0	43.5	48.7	43.0	44.4	36.0	54.2	45.8
2013	51.5	44.5	38.4	34.8	47.0	37.5	53.0	47.7	36.5	34.8	32.8	44.5	39.8	44.5	49.5	45.2	45.2	38.4	55.4	46.5
2014	50.9	44.6	38.4	35.0	46.9	38.3	53.5	47.8	39.1	34.3	34.6	44.1	41.0	44.8	49.9	44.6	45.2	38.0	56.0	46.7
2015	50.7	44.7	38.9	33.9	45.9	38.4	53.5	47.7	38.5	33.7	33.4	43.5	41.6	44.6	50.0	44.4	44.5	37.9	56.3	46.7
2016	50.5	44.5	38.9	33.3	44.8	38.3	53.1	47.5	38.4	33.1	33.4	43.0	41.3	44.5	50.2	44.3	44.0	36.9	56.4	46.4

**Table 1****Total revenue; general government  
ESA 2010****Percentage of GDP at market prices (excessive deficit procedure)**

	BG	CZ	DK	HR	HU	PL	RO	SE	UK	EU-28
1995	34.0	39.4	54.9	:	46.8	:	32.1	56.5	36.2	
1996	33.0	37.8	55.5	:	46.7	:	29.4	58.3	36.2	
1997	31.0	38.0	54.7	:	44.1	:	30.0	57.7	36.7	
1998	35.8	37.1	55.0	:	43.4	:	32.4	58.1	38.0	
1999	39.2	37.6	55.4	:	43.6	:	34.6	57.4	38.9	
2000	39.8	36.9	54.6	:	44.2	:	33.8	56.8	39.1	
2001	40.9	37.2	54.0	43.3	43.3	:	32.6	54.5	39.7	
2002	37.9	38.0	53.2	43.3	42.2	:	32.9	52.8	38.1	
2003	38.3	42.1	53.5	42.2	42.1	:	31.7	53.1	37.5	
2004	39.8	39.4	55.1	41.6	42.5	:	32.2	53.1	38.3	
2005	38.1	38.7	56.2	41.3	42.0	:	32.3	54.5	39.0	
2006	36.1	38.5	54.8	41.6	42.5	:	33.1	53.5	39.8	
2007	39.4	39.3	54.6	42.2	45.2	:	35.4	53.0	39.6	
2008	39.3	38.1	53.7	41.6	45.3	:	33.4	52.3	41.2	
2009	36.4	38.1	54.0	41.2	46.2	:	31.8	52.4	38.5	
2010	34.1	38.6	54.3	40.8	45.2	38.2	33.0	52.0	38.6	43.5
2011	32.6	39.6	54.8	40.6	44.4	39.0	33.7	51.4	38.9	44.0
2012	34.7	39.8	54.9	41.3	46.4	39.1	33.4	51.7	38.4	44.6
2013	37.1	40.7	55.9	41.8	47.3	38.2	32.8	51.9	39.5	45.3
2014	37.3	40.3	55.9	42.5	47.3	38.2	33.1	50.5	38.5	45.2
2015	37.5	40.3	53.7	43.0	46.4	38.6	32.3	50.7	38.3	45.0
2016	37.3	40.0	52.8	43.1	43.9	38.3	32.6	50.8	38.3	44.8

Table 2A

Cyclical component of revenue of general government  
Based on potential GDP  
ESA 2010

Percentage of GDP at market prices (excessive deficit procedure)

	BE	DE	EE	IE	EL	ES	FR	IT	CY	LV	LT	LU	MT	NL	AT	PT	SI	SK	FI	EA-19
1995	0.0	0.0	:	0.0	:	0.0	0.0	0.0	:	:	:	0.0	0.0	-0.1	0.0	0.0	:	:	0.1	:
1996	0.0	0.0	:	0.0	:	0.0	0.0	0.0	:	:	:	0.0	0.0	-0.1	0.0	0.0	:	:	0.1	:
1997	0.0	0.0	:	0.0	:	0.0	0.0	0.0	:	0.0	:	0.0	0.0	0.0	0.0	0.0	:	0.0	0.0	:
1998	0.0	0.0	:	0.0	:	0.0	0.0	0.0	-0.1	0.0	:	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	:
1999	0.0	0.0	:	0.0	:	0.0	0.0	0.0	0.0	0.0	:	0.0	0.0	0.1	0.0	-0.1	0.0	0.0	0.0	:
2000	0.0	0.0	:	0.1	:	0.0	0.0	0.1	0.1	0.0	:	0.0	0.0	0.2	0.0	-0.1	0.0	0.0	-0.1	:
2001	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	-0.1	0.0	0.0	0.1	0.0	-0.1	0.0	0.0	0.0	0.0
2002	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	-0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
2003	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.2	0.0	0.0	0.0	0.0	0.0	0.0
2004	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	-0.1	0.0	0.0	0.0	-0.2	0.0	0.0	0.0	0.0	0.0	0.0
2005	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.1	-0.2	0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
2006	0.0	0.0	0.4	0.1	-0.1	0.0	0.0	0.1	0.2	-0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007	0.0	0.0	0.5	0.1	-0.1	0.0	0.0	0.1	0.3	-0.3	0.2	0.0	0.0	0.2	0.0	0.0	0.0	0.0	-0.1	0.0
2008	0.0	0.0	0.2	0.0	-0.1	0.0	0.0	0.0	0.4	-0.1	0.1	0.0	0.0	0.2	0.0	0.0	0.0	0.0	-0.1	0.0
2009	0.0	0.0	-0.4	-0.1	0.0	0.0	0.0	-0.2	0.1	0.3	-0.2	0.0	0.0	-0.1	0.0	0.1	0.0	0.0	0.2	0.0
2010	0.0	0.0	-0.3	-0.1	0.1	0.0	0.0	-0.1	0.1	0.3	-0.2	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.1	0.0
2011	0.0	0.0	0.0	0.0	0.2	-0.1	0.0	-0.1	0.0	0.2	-0.1	0.0	0.0	-0.1	0.0	0.1	0.0	0.0	0.0	0.0
2012	0.0	0.0	0.1	0.0	0.3	-0.1	0.0	-0.1	-0.1	0.1	0.0	0.0	0.0	-0.2	0.0	0.1	0.0	0.0	0.1	0.0
2013	0.0	0.0	0.1	0.0	0.3	-0.1	0.0	-0.2	-0.4	0.0	0.0	0.0	0.0	-0.2	0.0	0.1	0.0	0.0	0.1	0.0
2014	0.0	0.0	0.0	0.0	0.2	-0.1	0.0	-0.2	-0.4	0.0	0.0	0.0	0.0	-0.2	0.0	0.1	0.0	0.0	0.1	0.0
2015	0.0	0.0	0.0	0.0	0.1	0.0	0.0	-0.1	-0.3	0.0	0.0	0.0	0.0	-0.1	0.0	0.1	0.0	0.0	0.1	0.0
2016	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	-0.1	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0

**Table 2A**

**Cyclical component of revenue of general government  
Based on potential GDP  
ESA 2010**

**Percentage of GDP at market prices (excessive deficit procedure)**

	BG	CZ	DK	HR	HU	PL	RO	SE	UK	EU-28
1995	:	:	0.0	:	:	:	:	0.0	0.0	
1996	:	:	0.0	:	:	:	:	0.0	0.0	
1997	:	0.0	0.0	:	0.0	:	:	0.0	0.1	
1998	:	0.0	0.0	:	0.0	:	:	0.0	0.1	
1999	:	0.0	0.0	:	0.0	:	:	0.0	0.1	
2000	:	0.0	0.0	:	0.0	:	:	0.0	0.1	
2001	:	0.0	0.0	0.0	0.0	-0.1	:	0.0	0.0	
2002	-0.1	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
2003	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.1	0.0
2004	-0.1	0.0	0.0	0.0	0.0	-0.1	-0.2	0.0	0.1	0.0
2005	-0.1	0.0	0.0	0.0	-0.1	-0.1	-0.1	0.0	0.1	0.0
2006	-0.2	-0.1	0.0	0.0	-0.1	0.0	-0.3	0.0	0.2	0.0
2007	-0.3	-0.1	0.0	-0.1	-0.1	0.1	-0.3	-0.1	0.2	0.1
2008	-0.4	-0.1	0.0	-0.1	0.0	0.1	-0.4	0.0	0.0	0.0
2009	0.2	0.0	0.0	0.0	0.1	0.1	0.0	0.1	-0.6	-0.1
2010	0.2	0.0	0.0	0.0	0.1	0.0	0.1	0.0	-0.4	-0.1
2011	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	-0.3	-0.1
2012	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	-0.4	-0.1
2013	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	-0.3	-0.1
2014	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	-0.1	0.0
2015	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0

**Table 2B**

**Cyclical component of revenue of general government  
Based on trend GDP  
ESA 2010**

Percentage of GDP at market prices (excessive deficit procedure)

	BG	CZ	EE	HR	CY	LV	LT	HU	MT	PL	RO	SI	SK
1995	-0.8	0.0	:	:	0.1	-0.1	:	0.0	0.0	:	-0.2	0.0	0.0
1996	0.0	0.0	:	:	0.0	0.0	:	0.0	0.0	:	-0.3	0.0	0.0
1997	0.1	0.0	:	:	-0.1	0.0	:	0.0	0.0	:	0.0	0.0	0.0
1998	0.0	0.0	:	:	-0.1	0.0	:	0.0	0.0	:	0.2	0.0	0.0
1999	0.6	0.0	:	:	-0.1	0.1	:	0.0	0.0	:	0.3	0.0	0.0
2000	0.4	0.0	:	:	0.0	0.1	:	0.0	0.0	:	0.3	0.0	0.0
2001	0.4	0.0	-0.1	0.0	0.0	0.1	-0.1	0.0	0.0	0.0	0.2	0.0	0.0
2002	0.3	0.0	-0.1	0.0	-0.1	0.1	-0.1	0.0	0.0	-0.1	0.2	0.0	0.0
2003	0.2	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	-0.1	0.1	0.0	0.0
2004	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0
2005	-0.1	0.0	0.2	0.0	0.0	-0.2	0.1	-0.1	0.0	-0.1	0.0	0.0	0.0
2006	-0.3	-0.1	0.4	-0.1	0.1	-0.4	0.1	-0.1	0.0	0.0	-0.2	0.0	0.0
2007	-0.6	-0.1	0.6	-0.1	0.3	-0.6	0.3	-0.1	0.0	0.1	-0.4	0.0	0.0
2008	-0.8	-0.1	0.3	-0.1	0.4	-0.4	0.3	-0.1	0.0	0.1	-0.6	-0.1	0.0
2009	-0.1	0.0	-0.4	0.0	0.2	0.2	-0.1	0.1	0.0	0.0	-0.1	0.0	0.0
2010	0.0	0.0	-0.4	0.0	0.3	0.3	-0.2	0.1	0.0	0.0	0.0	0.0	0.0
2011	0.0	0.0	-0.1	0.0	0.3	0.2	-0.1	0.0	0.0	0.1	0.1	0.0	0.0
2012	0.1	0.0	0.0	0.0	0.1	0.1	-0.1	0.1	0.0	0.0	0.2	0.0	0.0
2013	0.1	0.0	0.0	0.0	-0.2	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0
2014	0.1	0.0	0.0	0.0	-0.4	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
2015	0.1	0.0	0.0	0.0	-0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
2016	0.1	0.0	0.0	0.0	-0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0

Table 3A

Cyclically adjusted total revenue of general government  
Adjustment based on potential GDP  
ESA 2010

Percentage of GDP at market prices (excessive deficit procedure)

	BE	DE	EE	IE	EL	ES	FR	IT	CY	LV	LT	LU	MT	NL	AT	PT	SI	SK	FI	EA-19
1995	47.5	45.3	:	38.8	:	37.3	49.1	44.5	:	:	:	41.0	35.7	45.2	48.8	37.4	:	:	55.0	:
1996	48.3	45.4	:	38.8	:	37.6	50.4	45.0	:	:	:	41.0	33.9	45.6	50.6	38.4	:	:	56.2	:
1997	48.8	45.2	:	37.9	:	37.7	50.3	46.6	:	36.7	:	42.8	34.6	44.4	49.7	38.8	:	42.1	54.9	:
1998	49.3	45.2	:	36.7	:	38.1	49.9	45.3	30.2	38.2	:	43.0	32.3	43.3	49.4	38.4	42.7	40.1	54.0	:
1999	49.1	46.1	:	36.4	:	38.6	50.5	45.5	30.1	37.5	:	41.2	35.1	43.9	49.1	39.6	42.8	40.4	52.7	:
2000	48.6	45.7	:	35.8	:	38.0	49.8	44.1	32.1	34.8	:	42.1	34.7	43.4	48.3	39.5	42.5	39.7	54.9	:
2001	48.9	43.9	:	33.6	:	37.9	49.8	44.0	33.1	32.9	:	43.1	35.6	42.7	50.4	39.4	43.1	37.9	52.4	:
2002	49.1	43.4	:	32.8	:	38.2	49.2	43.7	32.8	32.9	:	42.9	36.0	41.9	49.3	40.4	43.4	36.7	52.6	:
2003	48.4	43.7	:	33.6	:	37.9	48.9	43.8	34.6	31.9	:	42.9	36.1	41.9	49.3	40.9	43.2	36.9	51.8	:
2004	48.2	42.6	:	34.6	:	38.6	49.0	43.2	35.0	33.6	32.5	41.7	37.8	42.3	48.7	39.9	43.1	35.2	51.5	:
2005	48.3	42.8	:	35.1	:	39.5	49.7	42.9	37.2	33.9	33.5	42.7	39.5	42.5	48.5	40.5	43.4	36.4	51.9	:
2006	47.9	43.0	:	36.8	38.8	40.4	50.1	44.0	37.7	35.7	33.8	41.0	39.7	43.7	47.7	40.9	42.9	34.9	52.3	:
2007	47.6	43.1	:	36.1	40.2	40.9	49.7	45.2	40.8	33.6	34.1	42.3	38.9	42.8	47.8	41.5	42.1	34.2	52.1	:
2008	48.3	43.5	:	35.0	40.7	36.7	49.8	45.1	39.2	33.1	34.7	42.6	38.3	43.8	48.3	41.6	42.2	34.1	52.6	:
2009	47.8	44.4	:	33.8	38.7	34.8	49.6	46.0	36.9	34.2	35.8	44.5	38.5	42.9	48.8	40.4	42.3	35.9	52.1	:
2010	48.4	43.1	40.9	33.7	40.9	36.3	49.7	45.7	37.6	35.7	35.6	43.3	37.7	43.3	48.4	40.6	43.5	34.5	52.1	44.3
2011	49.3	43.7	39.1	33.5	43.4	36.1	50.8	45.7	37.0	35.3	33.6	42.6	38.3	42.7	48.2	42.6	43.6	36.4	53.3	44.9
2012	50.7	44.3	39.4	34.2	44.9	37.1	51.8	47.5	36.4	35.7	33.0	43.5	39.0	43.7	48.7	42.9	44.3	36.0	54.2	45.9
2013	51.5	44.5	38.3	34.9	46.7	37.6	53.0	47.8	36.8	34.8	32.8	44.5	39.8	44.7	49.5	45.1	45.1	38.4	55.3	46.5
2014	50.9	44.6	38.4	35.0	46.6	38.3	53.5	47.9	39.6	34.3	34.6	44.2	41.0	45.0	49.9	44.5	45.1	37.9	55.9	46.7
2015	50.7	44.7	38.9	33.9	45.7	38.5	53.6	47.8	38.8	33.8	33.4	43.5	41.6	44.8	50.1	44.3	44.5	37.9	56.2	46.7
2016	50.5	44.5	38.9	33.3	44.8	38.3	53.1	47.6	38.6	33.1	33.4	43.0	41.3	44.5	50.2	44.2	44.0	36.9	56.3	46.4

**Table 3A**

**Cyclically adjusted total revenue of general government  
Adjustment based on potential GDP  
ESA 2010**

**Percentage of GDP at market prices (excessive deficit procedure)**

	BG	CZ	DK	HR	HU	PL	RO	SE	UK	EU-28
1995	:	:	54.9	:	:	:	:	56.5	36.2	
1996	:	:	55.5	:	:	:	:	58.3	36.1	
1997	:	37.9	54.7	:	44.1	:	:	57.7	36.6	
1998	:	37.1	55.0	:	43.3	:	:	58.1	37.9	
1999	:	37.6	55.4	:	43.6	:	:	57.4	38.9	
2000	:	36.9	54.6	:	44.2	:	:	56.9	39.0	
2001	:	37.2	54.0	43.2	43.3	:	:	54.5	39.7	
2002	38.0	38.0	53.2	43.3	42.2	:	32.9	52.8	38.1	
2003	38.4	42.1	53.5	42.2	42.1	:	31.8	53.0	37.4	
2004	39.9	39.4	55.1	41.6	42.5	:	32.3	53.1	38.3	
2005	38.2	38.7	56.2	41.3	42.0	:	32.4	54.5	38.9	
2006	36.3	38.6	54.8	41.6	42.6	:	33.3	53.6	39.6	
2007	39.7	39.3	54.6	42.3	45.2	:	35.7	53.1	39.4	
2008	39.8	38.1	53.7	41.7	45.3	:	33.7	52.3	41.1	
2009	36.2	38.1	54.0	41.2	46.1	:	31.8	52.3	39.1	
2010	34.0	38.5	54.3	40.8	45.1	38.2	32.9	52.0	39.1	43.6
2011	32.6	39.6	54.8	40.6	44.4	39.0	33.6	51.4	39.3	44.0
2012	34.7	39.8	54.9	41.3	46.3	39.1	33.2	51.6	38.8	44.7
2013	37.1	40.7	55.9	41.8	47.2	38.2	32.8	51.9	39.8	45.4
2014	37.3	40.3	55.9	42.4	47.3	38.2	33.0	50.5	38.6	45.2
2015	37.4	40.3	53.7	43.0	46.4	38.6	32.3	50.6	38.3	45.0
2016	37.1	40.0	52.8	43.1	43.9	38.3	32.6	50.8	38.3	44.8

**Table 3B**

**Cyclically adjusted total revenue of general government**  
**Adjustment based on trend GDP**  
**ESA 2010**

Percentage of GDP at market prices (excessive deficit procedure)

	BG	CZ	EE	HR	CY	LV	LT	HU	MT	PL	RO	SI	SK
1995	34.8	39.4	:	:	30.0	34.3	:	46.8	35.7	:	32.3	43.9	44.8
1996	33.0	37.8	:	:	29.9	35.0	:	46.6	33.9	:	29.7	42.8	43.4
1997	30.9	38.0	:	:	29.2	36.7	:	44.1	34.6	:	30.0	41.9	42.1
1998	35.8	37.1	:	:	30.2	38.2	:	43.3	32.3	:	32.2	42.7	40.2
1999	38.7	37.6	:	:	30.1	37.4	:	43.6	35.1	:	34.3	42.8	40.4
2000	39.4	36.9	:	:	32.1	34.8	:	44.2	34.7	:	33.5	42.5	39.7
2001	40.5	37.1	:	43.2	33.2	32.8	:	43.3	35.6	:	32.4	43.1	37.9
2002	37.6	38.0	:	43.3	32.9	32.9	:	42.2	36.0	:	32.7	43.4	36.7
2003	38.1	42.1	:	42.1	34.8	31.8	:	42.1	36.1	:	31.6	43.2	36.8
2004	39.8	39.4	:	41.6	35.2	33.5	32.5	42.5	37.8	:	32.2	43.1	35.2
2005	38.3	38.7	:	41.3	37.3	33.9	33.5	42.1	39.5	:	32.3	43.4	36.4
2006	36.4	38.6	:	41.6	37.8	35.8	33.7	42.6	39.7	:	33.3	42.9	34.9
2007	40.0	39.3	:	42.3	40.9	33.8	34.0	45.3	38.9	:	35.8	42.1	34.2
2008	40.2	38.1	:	41.7	39.1	33.3	34.6	45.3	38.3	:	34.0	42.2	34.1
2009	36.5	38.1	:	41.3	36.7	34.4	35.7	46.1	38.5	:	31.9	42.3	35.9
2010	34.1	38.6	41.0	40.8	37.4	35.7	35.6	45.1	37.7	38.2	32.9	43.6	34.5
2011	32.7	39.6	39.2	40.6	36.7	35.3	33.6	44.4	38.3	39.0	33.6	43.6	36.4
2012	34.6	39.8	39.5	41.3	36.1	35.7	33.0	46.3	39.0	39.1	33.2	44.3	36.0
2013	37.0	40.7	38.5	41.8	36.7	34.8	32.9	47.2	39.8	38.2	32.8	45.1	38.4
2014	37.3	40.3	38.4	42.4	39.5	34.3	34.7	47.3	41.0	38.2	33.0	45.1	37.9
2015	37.4	40.3	38.9	43.0	38.8	33.7	33.4	46.4	41.6	38.6	32.2	44.5	37.9
2016	37.2	40.0	38.9	43.1	38.6	33.1	33.4	43.9	41.3	38.3	32.5	44.0	36.9

**Table 4****Total expenditure; general government 1)  
Excessive deficit procedure**

(Percentage of GDP at market prices (excessive deficit procedure))

	BE	DE	EE	IE	EL	ES	FR	IT	CY	LV	LT	LU	MT	NL	AT	PT	SI	SK	FI	EA-19
1995	52.0	54.6	:	40.9	:	44.3	54.2	51.8	30.9	35.7	:	38.5	39.1	53.7	54.9	42.6	52.1	48.2	61.1	:
1996	52.3	48.8	:	39.1	:	43.0	54.3	51.6	32.8	35.5	:	39.7	41.6	47.3	55.0	43.1	44.0	53.1	59.5	:
1997	51.1	48.0	:	36.6	:	41.6	53.9	49.6	33.8	35.3	:	39.2	41.7	45.6	52.1	42.4	44.2	48.2	56.1	:
1998	50.3	47.6	:	34.7	:	41.0	52.3	48.3	34.0	38.2	:	39.6	41.5	44.2	52.1	42.7	45.0	45.4	52.4	:
1999	49.7	47.6	:	34.0	:	39.9	52.1	47.3	34.1	41.3	:	37.7	41.8	43.7	51.7	42.6	45.8	47.7	51.0	:
2000	48.7	44.7	:	31.1	:	39.1	51.1	45.5	34.3	37.7	:	36.4	40.2	41.7	50.3	42.6	46.1	51.8	48.0	:
2001	48.8	46.9	:	32.7	:	38.5	51.2	47.5	35.3	34.9	:	37.1	41.7	43.2	51.0	44.1	47.0	44.3	47.3	:
2002	49.0	47.3	:	33.2	:	38.6	52.3	46.8	36.9	35.2	:	40.6	41.4	44.0	50.7	43.7	45.8	44.8	48.5	:
2003	50.1	47.8	:	33.1	:	38.3	52.8	47.2	40.6	33.4	:	42.3	45.2	44.8	51.0	45.3	45.8	39.6	49.4	:
2004	48.4	46.3	:	33.3	:	38.7	52.5	46.8	38.9	34.5	34.1	42.7	42.2	43.9	53.4	46.1	45.3	37.5	49.3	:
2005	50.9	46.1	:	33.5	:	38.3	52.9	47.1	39.5	34.2	34.1	42.5	42.2	42.7	51.0	46.7	44.9	39.3	49.3	:
2006	47.7	44.6	:	34.1	44.8	38.3	52.5	47.6	39.0	36.0	34.3	39.6	42.3	43.5	50.2	45.2	44.2	38.5	48.3	:
2007	47.6	42.7	:	36.0	46.8	38.9	52.2	46.8	38.0	33.9	35.3	38.1	41.1	42.8	49.1	44.5	42.2	36.1	46.8	:
2008	49.4	43.5	:	42.0	50.5	41.1	53.0	47.8	38.7	37.0	38.1	39.4	42.6	43.8	49.8	45.3	44.0	36.4	48.3	:
2009	53.2	47.4	:	47.6	54.0	45.8	56.8	51.1	42.5	43.4	44.9	45.0	41.9	48.2	54.1	50.2	48.5	43.8	54.8	:
2010	52.3	47.2	40.4	66.1	52.1	45.6	56.4	49.9	42.5	44.2	42.3	43.9	41.0	48.2	52.8	51.8	49.2	42.0	54.8	50.4
2011	53.2	44.6	38.0	46.1	53.7	45.4	55.9	49.1	42.8	38.9	42.5	42.3	40.9	47.0	50.9	50.0	49.8	40.6	54.4	49.0
2012	54.8	44.2	39.7	42.2	53.8	47.3	56.7	50.4	42.1	36.6	36.1	43.4	42.7	47.5	51.0	48.5	48.1	40.2	56.3	49.4
2013	54.4	44.3	38.9	40.5	59.2	44.3	57.1	50.5	41.4	35.7	35.5	43.8	42.5	46.8	50.9	50.1	59.7	41.0	57.8	49.4
2014	53.8	44.3	38.9	38.7	48.5	43.9	57.9	50.8	42.1	35.4	35.8	44.0	43.5	47.3	52.8	49.5	49.6	40.9	58.9	49.3
2015	53.4	44.6	39.5	36.8	45.9	43.1	58.1	50.4	41.5	34.9	34.8	44.0	44.2	46.8	51.9	47.7	47.4	40.5	58.9	49.0
2016	53.3	44.3	39.4	36.3	43.5	42.1	57.8	49.7	39.9	34.0	34.2	43.7	43.3	46.2	51.3	47.1	46.6	39.2	58.7	48.5

**Table 4****Total expenditure; general government 1)  
Excessive deficit procedure**

Percentage of GDP at market prices (excessive deficit procedure))

	BG	CZ	DK	HR	HU	PL	RO	SE	UK	EU-28
1995	41.3	51.8	58.5	:	55.4	:	34.1	63.5	41.9	
1996	43.1	40.9	58.0	:	51.1	:	32.9	61.4	40.2	
1997	30.5	41.5	55.9	:	49.6	:	34.4	59.2	38.9	
1998	34.7	41.7	55.4	:	50.8	:	35.6	57.3	38.3	
1999	39.1	41.0	54.5	:	48.8	:	39.0	56.6	38.2	
2000	40.3	40.4	52.7	:	47.3	:	38.4	53.6	37.9	
2001	39.9	42.5	52.8	45.4	47.4	:	36.1	53.0	39.3	
2002	39.1	44.3	53.2	47.8	51.1	:	34.9	54.2	40.1	
2003	38.7	48.5	53.6	46.7	49.3	:	33.2	54.4	40.9	
2004	38.0	42.1	53.0	46.6	48.9	:	33.4	52.8	41.9	
2005	37.1	41.8	51.2	45.0	49.8	:	33.4	52.7	42.5	
2006	34.2	40.8	49.8	44.9	51.9	:	35.3	51.3	42.7	
2007	38.2	40.0	49.6	44.7	50.2	:	38.3	49.7	42.6	
2008	37.7	40.2	50.5	44.3	48.9	:	38.9	50.3	46.2	
2009	40.6	43.6	56.8	47.2	50.8	:	40.6	53.1	49.3	
2010	37.4	43.0	57.1	46.8	49.7	45.9	39.6	52.0	48.3	49.9
2011	34.7	42.5	56.9	48.2	49.9	43.9	39.2	51.4	46.5	48.5
2012	35.2	43.8	58.8	46.9	48.7	42.9	36.4	52.6	46.7	48.9
2013	38.3	42.0	56.7	47.0	49.7	42.2	35.1	53.2	45.3	48.5
2014	40.9	41.7	57.0	48.1	50.2	41.6	35.2	52.9	43.9	48.2
2015	41.2	42.4	56.1	48.5	49.2	41.5	35.1	52.5	42.8	47.8
2016	41.1	41.7	54.8	48.7	46.4	41.1	35.1	52.1	41.8	47.1

Table 5A

Cyclical component of expenditure of general government  
Based on potential GDP  
ESA 2010

Percentage of GDP at market prices (excessive deficit procedure)

	BE	DE	EE	IE	EL	ES	FR	IT	CY	LV	LT	LU	MT	NL	AT	PT	SI	SK	FI	EA-19
1995	0.3	0.0	:	0.2	:	1.3	1.0	-0.1	:	:	:	0.5	0.4	0.5	0.3	-0.1	:	:	2.0	:
1996	0.5	0.4	:	-0.1	:	1.1	1.2	0.0	:	:	:	1.2	0.4	0.6	0.3	-0.3	:	:	1.6	:
1997	-0.1	0.3	:	-0.7	:	0.6	1.0	0.0	:	-0.3	:	0.7	0.0	0.3	0.4	-0.7	:	-1.5	0.0	:
1998	0.1	0.1	:	-0.5	:	0.0	0.3	0.0	0.4	-0.7	:	0.0	0.2	-0.2	0.0	-1.3	0.3	-1.1	-0.7	:
1999	-0.5	-0.1	:	-0.9	:	-0.5	-0.4	0.0	0.2	0.5	:	-1.0	0.1	-0.7	-0.5	-1.5	-0.1	0.4	-0.8	:
2000	-0.9	-0.7	:	-1.3	:	-1.2	-1.2	-0.7	-0.4	0.6	:	-2.1	-0.6	-1.2	-0.8	-1.7	-0.2	1.1	-1.5	:
2001	-0.4	-0.9	-0.5	-1.1	0.0	-1.8	-1.6	-1.0	-0.6	0.6	1.4	-1.4	0.4	-0.8	-0.3	-1.8	0.0	1.4	-1.0	-1.1
2002	-0.1	-0.2	-0.8	-0.9	0.6	-1.4	-1.2	-0.5	-0.4	0.3	1.2	-1.0	-0.1	0.5	0.0	-1.1	-0.4	1.1	0.0	-0.5
2003	0.4	1.0	-1.2	0.1	-0.3	-1.2	-0.7	0.0	-0.1	-0.5	-0.2	0.3	-0.2	1.4	0.8	0.3	-0.2	0.5	0.7	0.2
2004	-0.4	1.0	-1.3	0.1	-0.8	-1.1	-1.2	-0.2	-0.6	-1.2	-0.8	0.1	0.5	1.4	0.5	0.1	-0.6	0.1	0.1	-0.1
2005	-0.4	1.3	-2.5	-0.6	0.1	-1.2	-1.1	-0.3	-0.9	-2.2	-1.5	0.1	-0.2	1.1	0.5	0.4	-0.9	-0.4	0.0	0.0
2006	-0.9	0.0	-4.3	-1.4	-1.5	-1.6	-1.5	-0.9	-1.4	-3.8	-2.0	-0.4	0.0	0.0	-0.2	0.2	-1.8	-1.5	-1.0	-0.8
2007	-1.6	-1.0	-5.7	-2.4	-2.4	-1.6	-1.9	-1.2	-2.1	-4.8	-3.6	-1.7	-0.7	-1.3	-1.2	-0.5	-3.4	-3.3	-2.8	-1.5
2008	-1.2	-1.0	-2.1	-0.5	-1.7	-0.7	-1.0	-0.5	-2.3	-1.5	-2.5	-0.7	-1.2	-1.4	-1.1	-0.1	-3.4	-3.3	-2.3	-1.0
2009	1.1	2.5	3.9	2.3	0.3	1.8	1.3	2.1	-0.4	4.3	3.9	2.4	0.7	1.2	1.7	1.7	1.5	0.5	3.1	1.9
2010	0.3	0.8	2.8	2.1	2.1	2.3	0.8	1.1	-0.4	4.7	3.3	0.8	0.3	1.0	1.1	1.0	1.1	0.0	1.6	1.1
2011	0.1	-0.6	0.2	0.6	5.2	2.9	0.2	0.8	-0.1	2.5	1.4	0.5	0.1	0.5	0.0	1.9	0.8	0.4	0.2	0.5
2012	0.5	-0.2	-1.0	0.9	6.9	3.7	0.6	1.3	0.6	0.8	0.4	1.5	0.2	1.5	0.0	3.2	1.9	0.9	1.0	1.1
2013	0.8	0.4	-0.8	1.3	7.0	4.0	1.0	2.1	2.3	-0.2	0.0	1.4	0.1	2.0	0.4	3.4	2.3	1.3	1.7	1.5
2014	0.7	0.5	-0.5	0.1	5.5	3.1	1.4	2.2	2.7	-0.4	-0.1	0.9	-0.1	1.7	0.6	2.6	1.3	1.3	1.9	1.5
2015	0.6	0.6	-0.3	-0.3	3.2	2.2	1.5	1.7	2.0	-0.5	-0.1	0.8	-0.1	1.2	0.5	1.8	0.8	1.4	1.6	1.2
2016	0.5	0.3	-0.3	-0.3	0.5	1.0	1.1	1.1	0.8	-0.7	-0.2	0.6	-0.3	0.6	0.4	0.9	0.0	1.2	1.0	0.7

**Table 5A****Cyclical component of expenditure of general government  
Based on potential GDP  
ESA 2010****Percentage of GDP at market prices (excessive deficit procedure)**

	BG	CZ	DK	HR	HU	PL	RO	SE	UK	EU-28
1995	:	:	-0.3	:	:	:	:	1.0	0.0	
1996	:	:	-0.6	:	:	:	:	1.4	-0.1	
1997	:	0.4	-1.0	:	0.5	:	:	1.1	-0.4	
1998	:	0.9	-0.8	:	0.2	:	:	0.4	-0.4	
1999	:	0.8	-1.0	:	0.3	:	:	-0.4	-0.2	
2000	:	0.1	-1.7	:	0.0	:	:	-1.1	-0.3	
2001	:	-0.2	-1.2	1.2	-0.1	1.2	:	-0.2	-0.1	
2002	-0.5	0.1	-0.4	0.6	-0.5	2.3	0.2	0.5	0.2	-0.3
2003	-0.2	0.0	0.1	-0.1	-0.6	2.3	-0.2	0.9	-0.4	0.1
2004	-0.5	-0.4	-0.7	-0.4	-1.1	1.4	-1.5	0.0	-0.2	-0.1
2005	-0.4	-1.1	-1.4	-0.8	-1.6	1.3	-1.2	-0.2	-0.3	-0.1
2006	-0.8	-2.3	-2.7	-1.7	-2.3	-0.1	-2.1	-1.4	-0.7	-0.8
2007	-1.6	-2.7	-2.2	-3.1	-1.4	-1.7	-2.2	-2.0	-1.0	-1.5
2008	-1.9	-2.1	-0.9	-3.2	-1.2	-1.6	-3.2	-0.5	-0.1	-0.9
2009	0.9	0.7	2.7	0.4	2.4	-1.0	0.1	3.3	2.2	1.8
2010	0.7	0.4	2.0	0.7	2.0	-0.8	0.8	0.8	1.7	1.1
2011	0.1	0.2	1.6	0.6	1.1	-1.0	0.9	0.1	1.4	0.6
2012	0.0	0.8	2.3	1.2	1.8	-0.2	1.2	1.0	1.4	1.1
2013	-0.1	1.4	2.5	1.5	1.3	0.5	0.6	1.1	1.1	1.4
2014	0.0	0.9	2.4	1.6	0.4	0.4	0.5	1.0	0.4	1.2
2015	0.4	0.4	1.9	1.5	-0.1	0.5	0.3	0.7	0.0	1.0
2016	0.6	0.0	1.3	1.0	-0.2	0.3	0.1	0.3	-0.3	0.5

Table 5B

**Cyclical component of expenditure of general government**  
**Based on trend GDP**  
**ESA 2010**

Percentage of GDP at market prices (excessive deficit procedure)

	BG	CZ	EE	HR	CY	LV	LT	HU	MT	PL	RO	SI	SK
1995	-3.5	-0.6	:	:	-0.4	-0.7	:	-0.7	0.7	:	-1.7	0.2	0.5
1996	-0.2	-1.2	:	:	0.2	0.6	:	0.6	0.5	:	-2.1	0.4	-0.6
1997	0.5	-0.2	:	:	0.7	-0.2	:	0.7	0.1	:	-0.1	0.1	-1.4
1998	0.2	0.7	:	:	0.5	-0.1	:	0.5	0.1	:	1.2	0.4	-1.3
1999	2.7	1.1	:	:	0.3	1.5	:	0.7	-0.1	:	2.1	0.0	0.2
2000	1.8	0.7	:	:	-0.1	1.7	:	0.5	-1.1	:	2.2	0.0	1.2
2001	1.9	0.9	0.8	1.8	0.1	1.8	1.9	0.6	-0.4	0.1	2.0	0.5	1.7
2002	1.6	1.6	0.9	1.0	0.4	1.6	1.6	0.0	-0.5	1.3	1.5	0.5	1.6
2003	1.1	1.5	0.2	0.1	0.8	0.7	0.1	-0.3	-0.4	1.5	1.0	0.8	1.3
2004	0.2	0.8	-0.2	-0.4	0.4	-0.4	-0.6	-1.2	0.5	1.0	-0.4	0.4	1.2
2005	-0.5	-0.5	-2.0	-1.0	0.1	-2.3	-1.5	-2.2	0.0	1.3	-0.4	0.0	0.5
2006	-1.5	-2.1	-4.6	-2.2	-0.7	-5.2	-2.5	-3.2	0.2	0.3	-1.8	-1.4	-0.8
2007	-2.8	-3.3	-6.7	-3.9	-1.9	-7.9	-5.3	-2.6	-0.5	-1.1	-3.0	-3.7	-3.2
2008	-3.9	-3.4	-3.0	-4.5	-2.8	-5.0	-5.0	-2.5	-1.0	-1.1	-5.1	-4.5	-3.8
2009	-0.7	-0.1	4.2	-0.4	-1.3	2.3	2.6	1.5	1.0	-0.5	-0.9	0.2	0.0
2010	-0.1	-0.3	3.9	0.5	-1.7	4.1	2.9	1.5	0.4	-0.5	0.3	0.1	-0.5
2011	-0.1	-0.4	1.6	0.5	-1.7	2.9	1.6	1.0	0.4	-1.2	0.8	0.1	-0.4
2012	0.3	0.7	0.4	1.3	-0.8	1.8	1.0	2.1	0.5	-0.4	1.3	1.6	0.1
2013	0.3	1.6	0.4	1.5	1.5	0.9	0.6	1.8	0.4	0.3	0.7	2.3	0.6
2014	0.3	1.3	0.3	1.6	2.4	0.6	0.3	0.9	0.1	0.3	0.8	1.4	0.7
2015	0.4	0.8	0.2	1.3	1.9	0.3	-0.1	0.3	-0.2	0.4	0.7	0.9	0.8
2016	0.3	0.4	-0.3	0.6	1.0	-0.3	-0.6	0.0	-0.4	0.2	0.5	0.0	0.6

Table 6A

Cyclically adjusted total expenditure of general government  
Adjustment based on potential GDP  
Excessive deficit procedure

Percentage of GDP at market prices (excessive deficit procedure)

	BE	DE	EE	IE	EL	ES	FR	IT	CY	LV	LT	LU	MT	NL	AT	PT	SI	SK	FI	EA-19
1995	51.7	54.5	:	40.7	:	43.1	53.2	51.8	:	:	:	38.0	38.7	53.3	54.6	42.7	:	:	59.0	:
1996	51.7	48.4	:	39.2	:	41.9	53.0	51.6	:	:	:	38.5	41.2	46.7	54.7	43.5	:	:	58.0	:
1997	51.2	47.7	:	37.3	:	41.0	52.9	49.6	:	35.6	:	38.5	41.7	45.4	51.7	43.2	:	49.8	56.1	:
1998	50.2	47.6	:	35.2	:	41.0	52.1	48.3	33.6	38.8	:	39.6	41.3	44.4	52.1	44.0	44.7	46.4	53.1	:
1999	50.1	47.7	:	34.9	:	40.4	52.5	47.4	34.0	40.8	:	38.7	41.7	44.3	52.2	44.0	45.9	47.4	51.8	:
2000	49.6	45.4	:	32.3	:	40.3	52.4	46.2	34.7	37.0	:	38.5	40.8	42.9	51.1	44.4	46.3	50.7	49.5	:
2001	49.2	47.8	:	33.8	:	40.2	52.8	48.5	35.9	34.3	:	38.5	41.3	44.0	51.3	46.0	47.0	42.9	48.3	:
2002	49.1	47.4	:	34.1	:	40.0	53.5	47.3	37.3	34.9	:	41.5	41.5	43.5	50.7	44.8	46.2	43.7	48.5	:
2003	49.7	46.8	:	33.0	:	39.5	53.4	47.2	40.7	33.9	:	42.0	45.4	43.4	50.3	45.0	46.0	39.0	48.7	:
2004	48.8	45.3	:	33.2	:	39.8	53.8	47.0	39.4	35.7	34.8	42.7	41.7	42.6	53.0	45.9	45.9	37.4	49.2	:
2005	51.3	44.8	:	34.1	:	39.5	54.0	47.4	40.5	36.4	35.6	42.4	42.4	41.7	50.5	46.3	45.7	39.7	49.3	:
2006	48.6	44.5	:	35.5	46.4	39.8	54.0	48.5	40.4	39.8	36.3	40.0	42.3	43.5	50.4	45.0	46.0	39.9	49.3	:
2007	49.2	43.8	:	38.4	49.2	40.5	54.1	48.0	40.1	38.7	38.8	39.8	41.9	44.1	50.3	45.0	45.6	39.4	49.6	:
2008	50.6	44.5	:	42.5	52.2	41.8	54.0	48.3	41.0	38.5	40.6	40.0	43.8	45.2	50.9	45.4	47.3	39.7	50.5	:
2009	52.2	44.9	:	45.3	53.7	44.0	55.5	49.1	43.0	39.1	41.0	42.6	41.1	47.0	52.4	48.5	47.0	43.4	51.6	:
2010	52.0	46.4	37.6	64.0	49.9	43.3	55.7	48.8	42.9	39.6	39.0	43.1	40.8	47.2	51.7	50.8	48.1	42.0	53.2	49.3
2011	53.2	45.2	37.8	45.5	48.5	42.6	55.7	48.3	42.9	36.4	41.1	41.8	40.8	46.5	50.9	48.1	49.0	40.1	54.2	48.4
2012	54.2	44.4	40.7	41.3	46.9	43.6	56.1	49.0	41.5	35.8	35.7	42.0	42.5	45.9	51.0	45.2	46.2	39.3	55.3	48.4
2013	53.6	43.9	39.7	39.2	52.3	40.3	56.1	48.4	39.1	35.9	35.5	42.4	42.4	44.8	50.5	46.7	57.4	39.7	56.1	47.8
2014	53.1	43.9	39.4	38.6	43.0	40.7	56.5	48.6	39.4	35.8	35.9	43.0	43.5	45.5	52.2	46.9	48.3	39.6	57.0	47.8
2015	52.8	44.1	39.8	37.1	42.8	40.9	56.6	48.7	39.5	35.4	34.9	43.1	44.3	45.6	51.3	45.9	46.7	39.1	57.3	47.8
2016	52.8	44.0	39.7	36.6	43.0	41.1	56.6	48.7	39.1	34.6	34.4	43.1	43.6	45.6	50.9	46.2	46.6	38.0	57.7	47.8

**Table 6A**

**Cyclically adjusted total expenditure of general government**  
**Adjustment based on potential GDP**  
**Excessive deficit procedure**

Percentage of GDP at market prices (excessive deficit procedure)

	BG	CZ	DK	HR	HU	PL	RO	SE	UK	EU-28
1995	:	:	58.8	:	:	:	:	62.5	41.9	
1996	:	:	58.6	:	:	:	:	60.1	40.3	
1997	:	41.1	56.9	:	49.2	:	:	58.2	39.3	
1998	:	40.8	56.2	:	50.7	:	:	56.9	38.6	
1999	:	40.2	55.6	:	48.5	:	:	56.9	38.4	
2000	:	40.2	54.4	:	47.3	:	:	54.7	38.2	
2001	:	42.7	54.0	44.1	47.5	:	:	53.2	39.4	
2002	39.5	44.2	53.7	47.2	51.6	:	34.7	53.7	39.9	
2003	38.9	48.5	53.5	46.8	49.9	:	33.5	53.5	41.3	
2004	38.5	42.5	53.7	47.1	50.0	:	34.9	52.8	42.1	
2005	37.5	42.9	52.6	45.9	51.5	:	34.6	52.8	42.8	
2006	35.0	43.1	52.5	46.7	54.1	:	37.4	52.8	43.3	
2007	39.8	42.6	51.8	47.8	51.7	:	40.6	51.7	43.6	
2008	39.7	42.2	51.4	47.6	50.1	:	42.2	50.9	46.4	
2009	39.7	42.9	54.1	46.7	48.4	:	40.6	49.7	47.1	
2010	36.6	42.5	55.0	46.1	47.8	46.6	38.8	51.2	46.5	48.8
2011	34.6	42.2	55.4	47.7	48.8	45.0	38.3	51.4	45.1	47.9
2012	35.1	43.0	56.5	45.7	46.9	43.1	35.2	51.6	45.3	47.8
2013	38.4	40.6	54.2	45.5	48.4	41.8	34.5	52.1	44.2	47.1
2014	40.9	40.8	54.6	46.5	49.8	41.2	34.7	51.9	43.6	47.0
2015	40.8	42.1	54.2	47.1	49.3	41.0	34.8	51.8	42.8	46.8
2016	40.4	41.7	53.5	47.8	46.6	40.8	35.0	51.8	42.0	46.6

**Table 6B**

**Cyclically adjusted total expenditure of general government**  
**Adjustment based on trend GDP**  
**Excessive deficit procedure**

Percentage of GDP at market prices (excessive deficit procedure)

	BG	CZ	EE	HR	CY	LV	LT	HU	MT	PL	RO	SI	SK
1995	44.8	52.4	:	:	31.3	36.4	:	56.2	38.5	:	35.8	51.9	47.7
1996	43.3	42.1	:	:	32.6	34.9	:	50.4	41.0	:	35.1	43.5	53.7
1997	30.0	41.6	:	:	33.1	35.4	:	48.9	41.6	:	34.5	44.1	49.6
1998	34.5	41.0	:	:	33.5	38.3	:	50.3	41.4	:	34.4	44.6	46.7
1999	36.5	39.9	:	:	33.8	39.8	:	48.1	41.9	:	36.9	45.8	47.5
2000	38.5	39.7	:	:	34.4	35.9	:	46.8	41.3	:	36.2	46.1	50.6
2001	38.0	41.6	:	43.6	35.2	33.1	:	46.8	42.2	:	34.1	46.5	42.6
2002	37.5	42.7	:	46.8	36.6	33.6	:	51.0	41.9	:	33.3	45.4	43.2
2003	37.7	47.0	:	46.7	39.9	32.7	:	49.5	45.6	:	32.2	45.0	38.2
2004	37.8	41.3	:	47.0	38.5	34.9	34.6	50.1	41.7	:	33.8	44.9	36.3
2005	37.6	42.3	:	46.0	39.5	36.5	35.6	52.0	42.3	:	33.8	44.9	38.7
2006	35.7	42.9	:	47.1	39.7	41.2	36.9	55.1	42.1	:	37.1	45.6	39.2
2007	41.0	43.2	:	48.6	39.8	41.8	40.6	52.9	41.7	:	41.4	45.9	39.3
2008	41.6	43.5	:	48.8	41.5	42.0	43.1	51.4	43.6	:	44.0	48.5	40.2
2009	41.2	43.7	:	47.5	43.8	41.1	42.3	49.3	40.8	:	41.6	48.3	43.8
2010	37.4	43.2	36.5	46.3	44.1	40.1	39.4	48.3	40.6	46.4	39.3	49.2	42.5
2011	34.8	42.9	36.5	47.8	44.5	36.0	40.9	49.0	40.5	45.1	38.4	49.8	40.9
2012	34.9	43.1	39.3	45.6	42.8	34.8	35.1	46.6	42.2	43.3	35.1	46.5	40.1
2013	37.9	40.4	38.4	45.5	39.9	34.8	34.9	47.9	42.1	41.9	34.3	57.4	40.4
2014	40.6	40.4	38.5	46.5	39.7	34.8	35.4	49.3	43.4	41.3	34.4	48.2	40.2
2015	40.8	41.6	39.3	47.3	39.6	34.6	34.9	48.9	44.4	41.1	34.4	46.6	39.7
2016	40.7	41.3	39.7	48.1	38.9	34.3	34.8	46.4	43.7	40.9	34.6	46.6	38.6

Table 7

Net lending (+) or net borrowing (-); general government 1)  
Excessive deficit procedure

(Percentage of GDP at market prices (excessive deficit procedure))

	BE	DE	EE	IE	EL	ES	FR	IT	CY	LV	LT	LU	MT	NL	AT	PT	SI	SK	FI	EA-19
1995	-4.4	-9.3	:	-2.2	:	-7.0	-5.1	-7.3	-0.8	-1.4	:	2.4	-3.5	-8.6	-6.2	-5.2	-8.2	-3.3	-5.9	:
1996	-4.0	-3.4	:	-0.3	:	-5.4	-3.9	-6.6	-3.0	-0.4	:	1.3	-7.7	-1.7	-4.4	-4.7	-1.1	-9.7	-3.2	:
1997	-2.3	-2.8	:	1.3	:	-3.9	-3.6	-3.0	-4.7	1.4	:	3.6	-7.1	-1.3	-2.4	-3.7	-2.3	-6.2	-1.2	:
1998	-1.0	-2.4	:	2.0	:	-2.9	-2.4	-3.0	-3.9	0.0	:	3.4	-9.3	-0.9	-2.7	-4.4	-2.3	-5.2	1.6	:
1999	-0.6	-1.5	:	2.4	:	-1.3	-1.6	-1.8	-4.0	-3.8	:	3.5	-6.7	0.3	-2.6	-3.0	-3.0	-7.3	1.7	:
2000	-0.1	1.0	:	4.8	:	-1.0	-1.3	-1.3	-2.2	-2.8	:	5.7	-5.5	1.9	-2.1	-3.2	-3.6	-12.1	6.9	:
2001	0.2	-3.1	:	0.9	:	-0.5	-1.4	-3.4	-2.1	-2.0	:	6.0	-6.1	-0.4	-0.6	-4.8	-3.9	-6.4	5.0	:
2002	0.1	-3.9	:	-0.3	:	-0.4	-3.1	-3.1	-4.1	-2.2	:	2.3	-5.4	-2.1	-1.3	-3.3	-2.4	-8.1	4.1	:
2003	-1.8	-4.1	:	0.4	:	-0.4	-3.9	-3.4	-6.0	-1.6	:	0.6	-9.1	-3.0	-1.7	-4.4	-2.6	-2.7	2.4	:
2004	-0.2	-3.7	:	1.4	:	0.0	-3.5	-3.6	-3.8	-1.0	-1.5	-1.0	-4.4	-1.8	-4.8	-6.2	-2.2	-2.3	2.2	:
2005	-2.6	-3.3	:	1.6	:	1.2	-3.2	-4.2	-2.2	-0.4	-0.5	0.2	-2.7	-0.3	-2.5	-6.2	-1.5	-2.9	2.6	:
2006	0.2	-1.5	:	2.8	-6.1	2.2	-2.3	-3.6	-1.1	-0.6	-0.4	1.4	-2.6	0.2	-2.5	-4.3	-1.3	-3.6	3.9	:
2007	0.0	0.3	:	0.2	-6.7	2.0	-2.5	-1.5	3.2	-0.6	-1.0	4.2	-2.3	0.2	-1.3	-3.0	-0.1	-1.9	5.1	:
2008	-1.1	0.0	:	-7.0	-9.9	-4.4	-3.2	-2.7	0.9	-4.0	-3.3	3.3	-4.2	0.2	-1.5	-3.8	-1.8	-2.4	4.2	:
2009	-5.5	-3.0	:	-13.9	-15.2	-11.0	-7.2	-5.3	-5.6	-8.9	-9.3	-0.5	-3.3	-5.5	-5.3	-9.8	-6.1	-7.9	-2.5	:
2010	-4.0	-4.1	0.2	-32.4	-11.1	-9.4	-6.8	-4.2	-4.8	-8.2	-6.9	-0.6	-3.3	-5.0	-4.5	-11.2	-5.7	-7.5	-2.6	-6.1
2011	-3.9	-0.9	1.0	-12.6	-10.1	-9.4	-5.1	-3.5	-5.8	-3.4	-9.0	0.3	-2.6	-4.3	-2.6	-7.4	-6.2	-4.1	-1.0	-4.1
2012	-4.1	0.1	-0.3	-8.0	-8.6	-10.3	-4.9	-3.0	-5.8	-0.8	-3.2	0.1	-3.7	-4.0	-2.3	-5.5	-3.7	-4.2	-2.1	-3.6
2013	-2.9	0.1	-0.5	-5.7	-12.2	-6.8	-4.1	-2.8	-4.9	-0.9	-2.6	0.6	-2.7	-2.3	-1.5	-4.9	-14.6	-2.6	-2.4	-2.9
2014	-3.0	0.2	-0.4	-3.7	-1.6	-5.6	-4.4	-3.0	-3.0	-1.1	-1.2	0.2	-2.5	-2.5	-2.9	-4.9	-4.4	-3.0	-2.9	-2.6
2015	-2.8	0.0	-0.6	-2.9	-0.1	-4.6	-4.5	-2.7	-3.0	-1.2	-1.4	-0.4	-2.6	-2.1	-1.8	-3.3	-2.9	-2.6	-2.6	-2.4
2016	-2.8	0.2	-0.5	-3.0	1.3	-3.9	-4.7	-2.2	-1.4	-0.9	-0.8	-0.6	-2.0	-1.8	-1.1	-2.8	-2.7	-2.3	-2.3	-2.1

**Table 7****Net lending (+) or net borrowing (-); general government 1)  
Excessive deficit procedure**

Percentage of GDP at market prices (excessive deficit procedure))

	BG	CZ	DK	HR	HU	PL	RO	SE	UK	EU-28
1995	-7.2	-12.4	-3.6	:	-8.7	:	-2.0	-7.0	-5.6	
1996	-10.1	-3.1	-2.5	:	-4.4	:	-3.5	-3.1	-4.1	
1997	0.5	-3.5	-1.2	:	-5.6	:	-4.4	-1.6	-2.1	
1998	1.1	-4.6	-0.4	:	-7.5	:	-3.2	0.9	-0.2	
1999	0.1	-3.4	0.9	:	-5.1	:	-4.4	0.8	0.8	
2000	-0.5	-3.5	1.9	:	-3.0	:	-4.7	3.2	1.2	
2001	1.0	-5.3	1.1	-2.1	-4.1	:	-3.5	1.4	0.4	
2002	-1.2	-6.3	0.0	-4.5	-8.9	:	-2.0	-1.5	-2.0	
2003	-0.4	-6.4	-0.1	-4.6	-7.2	:	-1.5	-1.3	-3.4	
2004	1.8	-2.7	2.1	-5.1	-6.4	:	-1.2	0.3	-3.6	
2005	1.0	-3.1	5.0	-3.7	-7.9	:	-1.2	1.8	-3.5	
2006	1.8	-2.3	5.0	-3.3	-9.4	:	-2.2	2.2	-2.9	
2007	1.1	-0.7	5.0	-2.5	-5.1	:	-2.9	3.3	-3.0	
2008	1.6	-2.1	3.2	-2.7	-3.7	:	-5.6	2.0	-5.1	
2009	-4.2	-5.5	-2.8	-5.9	-4.6	:	-8.9	-0.7	-10.8	
2010	-3.2	-4.4	-2.7	-6.0	-4.5	-7.6	-6.6	0.0	-9.6	-6.4
2011	-2.0	-2.9	-2.1	-7.7	-5.5	-4.9	-5.5	-0.1	-7.6	-4.5
2012	-0.5	-4.0	-3.9	-5.6	-2.3	-3.7	-3.0	-0.9	-8.3	-4.2
2013	-1.2	-1.3	-0.7	-5.2	-2.4	-4.0	-2.2	-1.3	-5.8	-3.2
2014	-3.6	-1.4	-1.0	-5.6	-2.9	-3.4	-2.1	-2.4	-5.4	-3.0
2015	-3.7	-2.1	-2.3	-5.5	-2.8	-2.9	-2.8	-1.8	-4.4	-2.7
2016	-3.8	-1.7	-2.0	-5.6	-2.5	-2.8	-2.5	-1.2	-3.4	-2.3

Table 8A

Cyclical component of net lending (+) or net borrowing (-) of general government  
Based on potential GDP  
ESA 2010

Percentage of GDP at market prices (excessive deficit procedure)

	BE	DE	EE	IE	EL	ES	FR	IT	CY	LV	LT	LU	MT	NL	AT	PT	SI	SK	FI	EA-19
1995	-0.3	0.0	:	-0.2	:	-1.3	-1.0	0.1	:	:	:	-0.5	-0.4	-0.5	-0.3	0.1	:	:	-2.0	:
1996	-0.6	-0.4	:	0.1	:	-1.1	-1.2	0.0	:	:	:	-1.2	-0.4	-0.6	-0.3	0.3	:	:	-1.5	:
1997	0.1	-0.3	:	0.7	:	-0.6	-1.0	0.0	:	0.3	:	-0.7	0.0	-0.3	-0.4	0.7	:	1.5	0.0	:
1998	-0.1	-0.1	:	0.5	:	0.0	-0.3	0.0	-0.5	0.6	:	0.0	-0.2	0.2	0.0	1.2	-0.3	1.1	0.7	:
1999	0.5	0.1	:	0.9	:	0.5	0.4	0.0	-0.2	-0.4	:	1.0	-0.1	0.7	0.5	1.4	0.0	-0.4	0.8	:
2000	1.0	0.7	:	1.3	:	1.2	1.2	0.8	0.5	-0.6	:	2.1	0.6	1.3	0.8	1.7	0.2	-1.1	1.4	:
2001	0.4	0.9	0.5	1.2	0.0	1.8	1.6	1.1	0.7	-0.6	-1.5	1.4	-0.4	0.9	0.3	1.8	0.0	-1.4	0.9	1.1
2002	0.1	0.1	0.8	0.9	-0.6	1.4	1.2	0.5	0.5	-0.3	-1.3	1.0	0.1	-0.5	0.0	1.0	0.4	-1.1	0.0	0.5
2003	-0.4	-0.9	1.3	-0.1	0.3	1.2	0.7	0.0	0.1	0.5	0.3	-0.3	0.2	-1.6	-0.8	-0.3	0.2	-0.5	-0.7	-0.2
2004	0.4	-1.0	1.5	-0.1	0.8	1.1	1.2	0.2	0.7	1.1	0.8	-0.1	-0.5	-1.5	-0.5	-0.1	0.6	-0.1	-0.1	0.1
2005	0.4	-1.3	2.8	0.6	-0.1	1.2	1.1	0.3	1.1	2.1	1.6	-0.1	0.2	-1.2	-0.5	-0.4	0.8	0.4	0.0	0.0
2006	0.9	0.0	4.7	1.5	1.5	1.6	1.5	0.9	1.6	3.6	2.1	0.4	0.0	0.0	0.2	-0.2	1.8	1.4	1.0	0.8
2007	1.6	1.0	6.2	2.5	2.3	1.6	1.9	1.3	2.5	4.5	3.8	1.7	0.7	1.5	1.2	0.5	3.4	3.3	2.6	1.5
2008	1.2	1.0	2.3	0.5	1.6	0.7	1.0	0.6	2.7	1.4	2.6	0.7	1.2	1.6	1.1	0.1	3.3	3.3	2.1	1.0
2009	-1.1	-2.5	-4.2	-2.4	-0.3	-1.8	-1.3	-2.2	0.5	-4.0	-4.2	-2.4	-0.7	-1.3	-1.7	-1.7	-1.4	-0.5	-3.0	-1.9
2010	-0.3	-0.7	-3.1	-2.2	-2.1	-2.4	-0.8	-1.2	0.5	-4.3	-3.5	-0.8	-0.3	-1.1	-1.2	-1.0	-1.1	0.0	-1.5	-1.1
2011	-0.1	0.6	-0.2	-0.7	-5.0	-2.9	-0.2	-0.8	0.2	-2.4	-1.5	-0.5	-0.1	-0.5	0.0	-1.8	-0.8	-0.4	-0.1	-0.5
2012	-0.6	0.2	1.1	-1.0	-6.6	-3.8	-0.6	-1.5	-0.7	-0.8	-0.4	-1.5	-0.2	-1.7	0.0	-3.1	-1.9	-0.9	-1.0	-1.1
2013	-0.8	-0.4	0.8	-1.4	-6.6	-4.0	-1.0	-2.3	-2.6	0.2	0.0	-1.4	-0.1	-2.3	-0.4	-3.3	-2.3	-1.3	-1.6	-1.6
2014	-0.7	-0.4	0.6	-0.1	-5.3	-3.2	-1.4	-2.4	-3.2	0.4	0.1	-0.9	0.1	-1.9	-0.7	-2.5	-1.3	-1.3	-1.8	-1.5
2015	-0.7	-0.6	0.3	0.3	-3.0	-2.2	-1.5	-1.8	-2.3	0.5	0.1	-0.8	0.1	-1.3	-0.5	-1.7	-0.7	-1.3	-1.5	-1.3
2016	-0.5	-0.3	0.3	0.3	-0.5	-1.1	-1.2	-1.1	-0.9	0.6	0.2	-0.6	0.3	-0.7	-0.4	-0.8	0.0	-1.1	-1.0	-0.7

**Table 8A**

**Cyclical component of net lending (+) or net borrowing (-) of general government  
Based on potential GDP  
ESA 2010**

Percentage of GDP at market prices (excessive deficit procedure)

	BG	CZ	DK	HR	HU	PL	RO	SE	UK	EU-28
1995	:	:	0.3	:	:	:	:	-1.0	0.0	
1996	:	:	0.6	:	:	:	:	-1.3	0.1	
1997	:	-0.4	1.0	:	-0.5	:	:	-1.1	0.5	
1998	:	-0.9	0.8	:	-0.2	:	:	-0.4	0.5	
1999	:	-0.8	1.0	:	-0.3	:	:	0.3	0.3	
2000	:	-0.1	1.7	:	0.0	:	:	1.0	0.4	
2001	:	0.2	1.2	-1.2	0.1	-1.2	:	0.2	0.2	
2002	0.4	-0.1	0.4	-0.6	0.5	-2.4	-0.2	-0.5	-0.2	0.3
2003	0.2	0.0	-0.1	0.1	0.6	-2.4	0.2	-0.9	0.5	-0.1
2004	0.4	0.4	0.7	0.4	1.1	-1.5	1.3	0.0	0.3	0.1
2005	0.3	1.1	1.4	0.8	1.6	-1.3	1.1	0.1	0.4	0.1
2006	0.6	2.2	2.7	1.7	2.2	0.1	1.9	1.4	0.9	0.9
2007	1.2	2.6	2.2	3.0	1.4	1.7	2.0	2.0	1.2	1.5
2008	1.5	2.0	0.9	3.1	1.1	1.7	2.8	0.5	0.2	0.9
2009	-0.7	-0.7	-2.7	-0.4	-2.3	1.0	-0.1	-3.2	-2.8	-1.9
2010	-0.6	-0.4	-2.0	-0.7	-1.9	0.8	-0.7	-0.8	-2.2	-1.2
2011	0.0	-0.2	-1.6	-0.6	-1.0	1.1	-0.8	-0.1	-1.7	-0.7
2012	0.0	-0.8	-2.3	-1.2	-1.7	0.2	-1.0	-1.0	-1.8	-1.2
2013	0.1	-1.3	-2.5	-1.4	-1.2	-0.5	-0.5	-1.1	-1.4	-1.5
2014	0.0	-0.9	-2.4	-1.6	-0.4	-0.4	-0.4	-0.9	-0.5	-1.3
2015	-0.3	-0.4	-1.9	-1.4	0.1	-0.5	-0.3	-0.7	0.0	-1.0
2016	-0.5	0.0	-1.3	-0.9	0.1	-0.3	0.0	-0.3	0.3	-0.5

Table 8B

Cyclical component of net lending (+) or net borrowing (-) of general government  
Based on trend GDP  
ESA 2010

Percentage of GDP at market prices (excessive deficit procedure)

	BG	CZ	EE	HR	CY	LV	LT	HU	MT	PL	RO	SI	SK
1995	2.7	0.6	:	:	0.4	0.7	:	0.7	-0.7	:	1.5	-0.2	-0.4
1996	0.1	1.2	:	:	-0.3	-0.5	:	-0.6	-0.5	:	1.9	-0.4	0.6
1997	-0.4	0.2	:	:	-0.8	0.1	:	-0.7	-0.1	:	0.1	-0.1	1.3
1998	-0.1	-0.7	:	:	-0.6	0.1	:	-0.5	-0.1	:	-1.0	-0.4	1.3
1999	-2.1	-1.1	:	:	-0.4	-1.4	:	-0.7	0.1	:	-1.8	0.0	-0.2
2000	-1.4	-0.7	:	:	0.1	-1.6	:	-0.5	1.1	:	-1.9	0.0	-1.2
2001	-1.5	-0.9	-0.9	-1.7	-0.1	-1.7	-2.0	-0.6	0.4	-0.1	-1.8	-0.5	-1.7
2002	-1.2	-1.5	-0.9	-1.0	-0.4	-1.5	-1.7	0.0	0.5	-1.3	-1.4	-0.5	-1.6
2003	-0.8	-1.4	-0.2	-0.1	-0.9	-0.7	-0.1	0.3	0.4	-1.6	-0.9	-0.8	-1.3
2004	-0.1	-0.8	0.2	0.3	-0.4	0.4	0.6	1.2	-0.6	-1.1	0.4	-0.4	-1.2
2005	0.4	0.5	2.2	1.0	-0.1	2.2	1.6	2.1	0.0	-1.3	0.3	0.0	-0.5
2006	1.2	2.0	5.1	2.2	0.8	4.8	2.7	3.1	-0.2	-0.3	1.6	1.4	0.8
2007	2.2	3.2	7.3	3.8	2.2	7.3	5.6	2.5	0.5	1.2	2.7	3.7	3.2
2008	3.0	3.3	3.3	4.3	3.2	4.7	5.3	2.4	1.1	1.2	4.5	4.5	3.7
2009	0.5	0.1	-4.5	0.4	1.5	-2.2	-2.7	-1.4	-1.1	0.6	0.8	-0.2	0.0
2010	0.0	0.3	-4.3	-0.5	1.9	-3.8	-3.1	-1.4	-0.4	0.6	-0.3	-0.1	0.5
2011	0.1	0.4	-1.7	-0.5	2.0	-2.7	-1.7	-0.9	-0.4	1.2	-0.7	-0.1	0.4
2012	-0.2	-0.7	-0.5	-1.3	0.9	-1.7	-1.0	-2.0	-0.5	0.4	-1.1	-1.6	-0.1
2013	-0.3	-1.6	-0.5	-1.5	-1.7	-0.8	-0.6	-1.8	-0.4	-0.3	-0.7	-2.2	-0.6
2014	-0.2	-1.2	-0.4	-1.5	-2.8	-0.6	-0.4	-0.8	-0.1	-0.3	-0.7	-1.4	-0.7
2015	-0.3	-0.8	-0.2	-1.3	-2.3	-0.3	0.1	-0.3	0.3	-0.4	-0.6	-0.8	-0.8
2016	-0.3	-0.4	0.3	-0.6	-1.2	0.3	0.6	0.0	0.4	-0.2	-0.4	0.0	-0.6

Table 9A

Cyclically adjusted net lending (+) or net borrowing (-) of general government  
Adjustment based on potential GDP  
Excessive deficit procedure

Percentage of GDP at market prices (excessive deficit procedure)

	BE	DE	EE	IE	EL	ES	FR	IT	CY	LV	LT	LU	MT	NL	AT	PT	SI	SK	FI	EA-19
1995	-4.1	-9.3	:	-1.9	:	-5.7	-4.1	-7.3	:	:	:	2.9	-3.1	-8.1	-5.8	-5.2	:	:	-4.0	:
1996	-3.4	-3.0	:	-0.4	:	-4.3	-2.7	-6.6	:	:	:	2.5	-7.3	-1.1	-4.1	-5.0	:	:	-1.8	:
1997	-2.4	-2.6	:	0.6	:	-3.3	-2.6	-3.1	:	1.1	:	4.3	-7.0	-1.0	-2.0	-4.4	:	-7.7	-1.2	:
1998	-0.9	-2.4	:	1.5	:	-3.0	-2.1	-3.0	-3.4	-0.6	:	3.4	-9.0	-1.1	-2.8	-5.6	-2.0	-6.3	1.0	:
1999	-1.0	-1.7	:	1.5	:	-1.8	-2.0	-1.8	-3.9	-3.3	:	2.4	-6.6	-0.4	-3.1	-4.5	-3.0	-6.9	0.9	:
2000	-1.1	0.3	:	3.5	:	-2.3	-2.6	-2.1	-2.6	-2.2	:	3.7	-6.1	0.5	-2.9	-4.9	-3.8	-11.0	5.5	:
2001	-0.3	-4.0	:	-0.2	:	-2.3	-3.0	-4.5	-2.8	-1.4	:	4.6	-5.7	-1.3	-1.0	-6.6	-3.9	-5.0	4.1	:
2002	-0.1	-4.0	:	-1.3	:	-1.9	-4.3	-3.6	-4.6	-1.9	:	1.3	-5.5	-1.6	-1.4	-4.4	-2.8	-7.0	4.1	:
2003	-1.3	-3.1	:	0.6	:	-1.6	-4.5	-3.4	-6.1	-2.1	:	0.9	-9.3	-1.4	-1.0	-4.1	-2.8	-2.2	3.1	:
2004	-0.6	-2.7	:	1.5	:	-1.1	-4.7	-3.8	-4.4	-2.1	-2.3	-1.0	-3.9	-0.2	-4.3	-6.1	-2.8	-2.2	2.3	:
2005	-3.1	-2.0	:	1.0	:	0.0	-4.3	-4.4	-3.3	-2.5	-2.1	0.3	-2.9	0.9	-2.0	-5.8	-2.3	-3.3	2.6	:
2006	-0.7	-1.5	:	1.3	-7.6	0.6	-3.8	-4.5	-2.7	-4.1	-2.6	1.0	-2.6	0.2	-2.7	-4.1	-3.1	-5.0	3.0	:
2007	-1.6	-0.7	:	-2.2	-9.0	0.4	-4.4	-2.8	0.7	-5.1	-4.8	2.5	-3.0	-1.3	-2.5	-3.5	-3.5	-5.2	2.5	:
2008	-2.3	-1.0	:	-7.6	-11.5	-5.1	-4.2	-3.3	-1.8	-5.4	-5.9	2.6	-5.4	-1.4	-2.6	-3.8	-5.1	-5.6	2.0	:
2009	-4.4	-0.6	:	-11.5	-15.0	-9.1	-5.9	-3.0	-6.1	-4.9	-5.2	1.9	-2.6	-4.1	-3.6	-8.2	-4.7	-7.5	0.4	:
2010	-3.7	-3.3	3.3	-30.2	-9.0	-7.0	-6.0	-3.1	-5.2	-3.9	-3.4	0.2	-3.0	-3.9	-3.3	-10.2	-4.6	-7.5	-1.1	-5.0
2011	-3.8	-1.5	1.3	-12.0	-5.1	-6.5	-4.9	-2.6	-5.9	-1.1	-7.5	0.8	-2.6	-3.8	-2.7	-5.5	-5.4	-3.7	-0.9	-3.6
2012	-3.6	-0.1	-1.3	-7.1	-2.0	-6.6	-4.2	-1.5	-5.1	-0.1	-2.7	1.5	-3.5	-2.2	-2.3	-2.4	-1.8	-3.3	-1.1	-2.5
2013	-2.1	0.6	-1.3	-4.4	-5.6	-2.8	-3.1	-0.6	-2.3	-1.0	-2.6	2.0	-2.6	0.0	-1.1	-1.6	-12.3	-1.4	-0.8	-1.3
2014	-2.3	0.7	-1.0	-3.5	3.6	-2.4	-3.1	-0.6	0.2	-1.5	-1.2	1.1	-2.5	-0.5	-2.3	-2.4	-3.1	-1.7	-1.1	-1.1
2015	-2.1	0.6	-0.9	-3.2	3.0	-2.4	-3.0	-0.9	-0.8	-1.6	-1.5	0.4	-2.7	-0.8	-1.3	-1.6	-2.2	-1.3	-1.1	-1.1
2016	-2.3	0.5	-0.8	-3.3	1.8	-2.8	-3.5	-1.1	-0.5	-1.5	-1.0	-0.1	-2.2	-1.1	-0.7	-2.0	-2.7	-1.1	-1.3	-1.4

**Table 9A**

**Cyclically adjusted net lending (+) or net borrowing (-) of general government  
Adjustment based on potential GDP  
Excessive deficit procedure**

**Percentage of GDP at market prices (excessive deficit procedure))**

	BG	CZ	DK	HR	HU	PL	RO	SE	UK	EU-28
1995	:	:	-3.9	:	:	:	:	-6.0	-5.6	
1996	:	:	-3.1	:	:	:	:	-1.8	-4.2	
1997	:	-3.1	-2.2	:	-5.1	:	:	-0.5	-2.7	
1998	:	-3.8	-1.2	:	-7.3	:	:	1.2	-0.7	
1999	:	-2.6	-0.2	:	-4.9	:	:	0.4	0.5	
2000	:	-3.3	0.2	:	-3.1	:	:	2.2	0.8	
2001	:	-5.6	-0.1	-0.9	-4.2	:	:	1.3	0.3	
2002	-1.5	-6.1	-0.5	-3.9	-9.4	:	-1.8	-1.0	-1.8	
2003	-0.5	-6.4	0.0	-4.7	-7.7	:	-1.7	-0.5	-3.9	
2004	1.4	-3.1	1.4	-5.5	-7.5	:	-2.6	0.3	-3.9	
2005	0.7	-4.2	3.5	-4.5	-9.4	:	-2.2	1.7	-3.9	
2006	1.2	-4.4	2.3	-5.0	-11.6	:	-4.1	0.8	-3.7	
2007	-0.1	-3.3	2.8	-5.5	-6.5	:	-4.9	1.4	-4.2	
2008	0.1	-4.1	2.3	-5.8	-4.8	:	-8.4	1.5	-5.2	
2009	-3.5	-4.8	-0.1	-5.5	-2.3	:	-8.8	2.5	-8.0	
2010	-2.7	-4.0	-0.7	-5.4	-2.6	-8.4	-6.0	0.7	-7.5	-5.2
2011	-2.0	-2.6	-0.6	-7.1	-4.4	-6.0	-4.7	0.0	-5.8	-3.8
2012	-0.5	-3.2	-1.7	-4.4	-0.6	-4.0	-1.9	0.0	-6.5	-3.1
2013	-1.3	0.0	1.7	-3.8	-1.2	-3.5	-1.7	-0.3	-4.4	-1.7
2014	-3.6	-0.5	1.3	-4.0	-2.5	-3.0	-1.7	-1.5	-5.0	-1.8
2015	-3.4	-1.7	-0.5	-4.1	-2.9	-2.4	-2.5	-1.1	-4.5	-1.8
2016	-3.3	-1.7	-0.7	-4.7	-2.6	-2.5	-2.4	-0.9	-3.7	-1.8

**Table 9B**

**Cyclically adjusted net lending (+) or net borrowing (-) of general government  
Adjustment based on trend GDP  
Excessive deficit procedure**

**Percentage of GDP at market prices (excessive deficit procedure)**

	BG	CZ	EE	HR	CY	LV	LT	HU	MT	PL	RO	SI	SK
1995	-10.0	-13.0	:	:	-1.2	-2.1	:	-9.4	-2.8	:	-3.4	-8.0	-2.9
1996	-10.2	-4.3	:	:	-2.7	0.1	:	-3.8	-7.1	:	-5.4	-0.7	-10.3
1997	0.9	-3.7	:	:	-3.9	1.3	:	-4.9	-7.0	:	-4.5	-2.2	-7.5
1998	1.2	-4.0	:	:	-3.3	-0.1	:	-7.0	-9.2	:	-2.2	-1.9	-6.5
1999	2.2	-2.3	:	:	-3.6	-2.4	:	-4.5	-6.8	:	-2.5	-2.9	-7.1
2000	0.9	-2.8	:	:	-2.3	-1.2	:	-2.6	-6.7	:	-2.7	-3.6	-10.9
2001	2.5	-4.5	:	-0.4	-2.0	-0.3	:	-3.5	-6.6	:	-1.7	-3.4	-4.7
2002	0.1	-4.7	:	-3.5	-3.7	-0.8	:	-8.8	-5.9	:	-0.6	-1.9	-6.5
2003	0.4	-5.0	:	-4.5	-5.1	-0.9	:	-7.4	-9.5	:	-0.6	-1.8	-1.4
2004	1.9	-1.9	:	-5.4	-3.3	-1.4	-2.1	-7.6	-3.8	:	-1.6	-1.8	-1.1
2005	0.6	-3.6	:	-4.7	-2.1	-2.6	-2.1	-9.9	-2.7	:	-1.5	-1.5	-2.3
2006	0.7	-4.3	:	-5.5	-1.9	-5.4	-3.1	-12.4	-2.4	:	-3.8	-2.7	-4.3
2007	-1.1	-3.9	:	-6.4	1.0	-8.0	-6.6	-7.6	-2.8	:	-5.6	-3.7	-5.1
2008	-1.4	-5.4	:	-7.0	-2.4	-8.7	-8.6	-6.0	-5.3	:	-10.1	-6.3	-6.1
2009	-4.7	-5.6	:	-6.3	-7.1	-6.7	-6.6	-3.2	-2.3	:	-9.7	-5.9	-7.9
2010	-3.3	-4.7	4.5	-5.6	-6.7	-4.4	-3.9	-3.1	-2.9	-8.2	-6.4	-5.6	-8.0
2011	-2.1	-3.2	2.7	-7.2	-7.8	-0.7	-7.3	-4.6	-2.2	-6.1	-4.8	-6.2	-4.5
2012	-0.3	-3.3	0.2	-4.4	-6.7	0.8	-2.1	-0.3	-3.2	-4.2	-1.8	-2.2	-4.1
2013	-1.0	0.3	0.0	-3.7	-3.2	0.0	-2.0	-0.6	-2.3	-3.7	-1.6	-12.3	-2.0
2014	-3.4	-0.2	-0.1	-4.1	-0.2	-0.5	-0.8	-2.1	-2.4	-3.1	-1.4	-3.0	-2.3
2015	-3.4	-1.3	-0.4	-4.3	-0.8	-0.9	-1.5	-2.5	-2.8	-2.5	-2.2	-2.1	-1.8
2016	-3.5	-1.3	-0.7	-5.0	-0.3	-1.2	-1.4	-2.5	-2.4	-2.6	-2.1	-2.6	-1.7

Table 10

## Gross domestic product at 2010 market prices

(National currency; annual percentage change)

	BE	DE	EE	IE	EL	ES	FR	IT	CY	LV	LT	LU	MT	NL	AT	PT	SI	SK	FI	EA-19
1995	2.4	1.7	4.5	9.8	2.1	2.8	2.1	2.9	9.9	-0.9	3.3	1.4	6.2	3.1	2.7	2.3	4.1	5.8	4.2	2.4
1996	1.6	0.8	5.9	9.1	3.0	2.7	1.4	1.3	1.6	2.5	5.2	1.5	4.0	3.1	2.4	3.5	3.5	6.8	3.7	1.6
1997	3.7	1.8	11.7	10.8	4.5	3.7	2.3	1.8	2.4	8.8	8.1	5.9	4.9	4.0	2.2	4.4	5.1	6.1	6.3	2.6
1998	2.0	2.0	6.8	8.5	4.1	4.3	3.6	1.6	5.1	6.3	7.6	6.5	3.4	4.4	3.6	4.8	3.3	4.0	5.4	2.9
1999	3.7	2.0	-0.3	10.2	3.1	4.5	3.4	1.6	4.7	2.2	-1.0	8.4	4.1	4.5	3.6	3.9	5.3	-0.2	4.4	2.9
2000	3.6	3.0	9.7	9.5	4.0	5.3	3.9	3.7	5.7	5.3	3.6	8.4	6.4	4.4	3.4	3.8	4.2	1.2	5.6	3.8
2001	0.9	1.7	6.2	5.3	3.7	4.0	2.0	1.8	3.6	7.2	6.7	2.0	0.6	1.6	1.4	1.9	2.9	3.3	2.6	2.1
2002	1.6	0.0	6.1	5.8	3.2	2.9	1.1	0.3	3.2	7.2	6.8	3.3	3.0	0.0	1.7	0.8	3.8	4.7	1.7	0.9
2003	0.9	-0.7	7.5	3.0	6.6	3.2	0.8	0.2	2.8	8.6	10.3	1.2	2.5	0.3	0.8	-0.9	2.8	5.4	2.0	0.7
2004	3.4	1.2	6.5	4.6	5.0	3.2	2.8	1.6	4.4	8.9	7.4	4.9	0.4	1.9	2.7	1.8	4.4	5.2	3.9	2.2
2005	1.9	0.7	9.5	5.7	0.9	3.7	1.6	0.9	3.9	10.2	7.7	4.1	3.8	2.3	2.1	0.8	4.0	6.5	2.8	1.7
2006	2.6	3.7	10.4	5.5	5.8	4.2	2.4	2.0	4.5	11.6	7.4	4.9	1.8	3.8	3.4	1.6	5.7	8.3	4.1	3.3
2007	3.0	3.3	7.9	4.9	3.5	3.8	2.4	1.5	4.9	9.8	11.1	6.5	4.0	4.2	3.6	2.5	6.9	10.7	5.2	3.1
2008	1.0	1.1	-5.3	-2.6	-0.4	1.1	0.2	-1.0	3.6	-3.2	2.6	0.5	3.3	2.1	1.5	0.2	3.3	5.4	0.7	0.5
2009	-2.6	-5.6	-14.7	-6.4	-4.4	-3.6	-2.9	-5.5	-2.0	-14.2	-14.8	-5.3	-2.5	-3.3	-3.8	-3.0	-7.8	-5.3	-8.3	-4.5
2010	2.5	4.1	2.5	-0.3	-5.4	0.0	2.0	1.7	1.4	-2.9	1.6	5.1	3.5	1.1	1.9	1.9	1.2	4.8	3.0	2.0
2011	1.6	3.6	8.3	2.8	-8.9	-0.6	2.1	0.6	0.3	5.0	6.1	2.6	2.2	1.7	3.1	-1.8	0.6	2.7	2.6	1.6
2012	0.1	0.4	4.7	-0.3	-6.6	-2.1	0.3	-2.3	-2.4	4.8	3.8	-0.2	2.0	-1.6	0.9	-3.3	-2.6	1.6	-1.5	-0.7
2013	0.3	0.1	1.6	0.2	-3.3	-1.2	0.3	-1.9	-5.4	4.2	3.3	2.0	2.5	-0.7	0.2	-1.4	-1.0	1.4	-1.2	-0.5
2014	0.9	1.3	1.9	4.6	0.6	1.2	0.3	-0.4	-2.8	2.6	2.7	3.0	3.0	0.9	0.7	0.9	2.4	2.4	-0.4	0.8
2015	0.9	1.1	2.0	3.6	2.9	1.7	0.7	0.6	0.4	2.9	3.1	2.4	2.9	1.4	1.2	1.3	1.7	2.5	0.6	1.1
2016	1.1	1.8	2.7	3.7	3.7	2.2	1.5	1.1	1.6	3.6	3.4	2.9	2.7	1.7	1.5	1.7	2.5	3.3	1.1	1.7

**Table 10****Gross domestic product at 2010 market prices****(National currency; annual percentage change)**

	BG	CZ	DK	HR	HU	PL	RO	SE	UK	EU-28
1995	2.9	6.2	3.0	:	1.5	7.0	7.1	4.0	3.5	
1996	-9.0	4.3	2.9	5.9	0.0	6.2	3.9	1.5	3.5	2.0
1997	-1.1	-0.7	3.3	6.6	3.4	7.1	-4.8	2.9	4.4	2.9
1998	3.5	-0.3	2.2	1.9	4.2	5.0	-2.1	4.2	3.5	3.0
1999	-5.6	1.4	2.9	-0.9	3.2	4.5	-0.4	4.5	3.2	3.0
2000	6.0	4.3	3.7	3.8	4.2	4.3	2.4	4.7	3.8	3.9
2001	3.8	3.1	0.8	3.4	3.7	1.2	5.6	1.6	2.7	2.2
2002	4.5	1.6	0.5	5.2	4.5	1.4	5.2	2.1	2.5	1.3
2003	5.4	3.6	0.4	5.6	3.8	3.6	5.5	2.4	4.3	1.5
2004	6.6	4.9	2.6	4.1	4.8	5.1	8.4	4.3	2.5	2.5
2005	6.0	6.4	2.4	4.2	4.3	3.5	4.2	2.8	2.8	2.0
2006	6.5	6.9	3.8	4.8	4.0	6.2	8.1	4.7	3.0	3.4
2007	6.9	5.5	0.8	5.2	0.5	7.2	6.9	3.4	2.6	3.1
2008	5.8	2.7	-0.7	2.1	0.9	3.9	8.5	-0.6	-0.3	0.5
2009	-5.0	-4.8	-5.1	-7.4	-6.6	2.6	-7.1	-5.2	-4.3	-4.4
2010	0.7	2.3	1.6	-1.7	0.8	3.7	-0.8	6.0	1.9	2.1
2011	2.0	2.0	1.3	-0.3	1.8	4.8	1.1	2.7	1.6	1.7
2012	0.5	-0.8	-0.8	-2.2	-1.5	1.8	0.6	-0.3	0.7	-0.4
2013	1.1	-0.7	-0.1	-0.9	1.5	1.7	3.5	1.5	1.7	0.0
2014	1.2	2.5	0.8	-0.7	3.2	3.0	2.0	2.0	3.1	1.3
2015	0.6	2.7	1.7	0.2	2.5	2.8	2.4	2.4	2.7	1.5
2016	1.0	2.7	2.0	1.1	2.0	3.3	2.8	2.7	2.5	2.0

Table 11

## Potential gross domestic product at 2010 market prices

(National currency; annual percentage change)

	BE	DE	EE	IE	EL	ES	FR	IT	CY	LV	LT	LU	MT	NL	AT	PT	SI	SK	FI	EA-19
1995	2.0	1.8	:	7.3	2.2	2.5	2.0	1.4	:	:	:	3.7	:	3.1	2.1	2.5	:	:	2.3	:
1996	2.1	1.6	3.8	8.2	2.9	2.3	1.8	1.5	:	:	:	3.6	3.9	3.3	2.3	2.8	:	:	2.8	:
1997	2.4	1.5	4.2	9.1	3.3	2.4	1.9	1.6	:	:	:	4.2	3.8	3.3	2.5	3.2	:	:	3.5	:
1998	2.4	1.5	4.6	9.0	3.5	2.8	2.0	1.7	:	5.3	6.2	4.5	4.0	3.4	2.6	3.4	:	5.0	4.0	:
1999	2.5	1.6	4.3	8.7	3.8	3.2	2.0	1.6	3.8	5.3	6.4	5.5	3.6	3.4	2.7	3.4	4.2	3.8	4.2	2.3
2000	2.5	1.7	4.7	8.1	4.1	3.5	2.1	1.8	3.6	6.0	5.7	5.1	4.3	3.1	2.7	3.2	3.8	3.3	4.2	2.4
2001	2.3	1.6	4.6	7.2	4.3	3.7	1.9	1.6	3.6	6.9	5.8	5.0	3.5	2.9	2.5	2.9	3.4	3.9	4.0	2.3
2002	2.1	1.4	5.4	6.3	4.5	3.5	1.7	1.3	3.8	6.3	6.3	4.2	1.7	2.3	2.2	2.3	3.1	3.9	3.4	2.0
2003	1.9	1.3	6.2	5.0	4.7	3.6	1.7	1.1	3.4	6.4	6.2	4.2	2.3	1.9	2.1	1.6	3.3	3.8	3.1	1.9
2004	1.9	1.3	6.2	4.5	4.0	3.4	1.8	1.2	3.3	7.2	6.0	4.3	2.1	1.7	2.2	1.5	3.5	4.2	2.9	1.9
2005	1.9	1.2	6.4	4.2	2.7	3.5	1.8	0.8	3.1	7.5	5.7	4.1	2.3	1.7	2.2	1.3	3.4	5.1	2.6	1.8
2006	1.8	1.4	6.0	3.8	2.5	3.5	1.7	0.8	3.4	7.6	6.1	3.7	2.1	1.9	2.1	1.2	3.6	5.6	2.4	1.8
2007	1.8	1.3	4.8	3.1	1.9	3.7	1.7	0.8	3.3	7.5	7.0	3.4	2.4	1.9	1.9	1.2	3.6	5.9	2.2	1.8
2008	1.7	1.1	2.5	1.0	0.9	2.8	1.6	0.3	3.2	4.3	5.3	2.9	2.3	1.9	1.6	1.0	3.5	5.5	1.6	1.4
2009	1.1	0.6	-0.8	-0.9	-0.7	1.1	0.9	-0.4	2.0	-0.5	0.8	1.7	1.8	1.2	1.1	0.5	1.7	3.8	0.4	0.6
2010	1.2	0.8	-0.4	-0.7	-1.8	1.1	1.1	-0.3	1.5	-2.0	-0.1	1.2	2.5	0.7	0.9	0.5	0.5	3.7	0.2	0.6
2011	1.3	1.1	1.3	-0.2	-2.7	0.5	1.1	-0.1	0.8	-0.9	0.7	1.8	1.8	0.7	0.9	-0.1	0.0	3.8	0.2	0.7
2012	0.9	1.1	1.6	0.2	-3.1	-0.4	1.0	-1.1	-0.8	0.4	1.1	2.1	2.2	0.3	1.0	-0.7	-0.3	2.9	0.0	0.3
2013	0.7	1.2	2.1	0.9	-3.1	-0.7	1.0	-0.4	-1.7	1.6	2.3	1.8	2.4	0.2	0.9	-1.0	-0.2	2.4	-0.1	0.4
2014	0.7	1.3	2.5	2.2	-2.7	-0.4	0.9	-0.1	-1.7	2.1	2.5	1.9	2.7	0.4	1.1	-0.6	0.3	2.5	-0.2	0.6
2015	0.8	1.3	2.7	2.8	-2.2	-0.3	0.9	-0.5	-1.4	2.6	3.0	2.2	2.7	0.4	1.0	-0.3	0.6	2.6	0.2	0.6
2016	0.9	1.3	2.7	3.7	-1.8	0.0	1.0	-0.2	-1.0	3.2	3.3	2.3	2.4	0.6	1.2	-0.1	0.8	2.8	0.1	0.8

**Table 11****Potential gross domestic product at 2010 market prices****(National currency; annual percentage change)**

	BG	CZ	DK	HR	HU	PL	RO	SE	UK	EU-28
1995	:	:	2.1	:	:	:	:	2.2	3.1	
1996	:	:	2.3	:	:	4.7	:	2.2	3.3	
1997	:	:	2.5	:	:	5.3	:	2.5	3.4	
1998	:	1.5	2.6	:	3.3	5.6	:	2.9	3.5	
1999	:	1.1	2.4	:	3.5	5.2	:	3.1	3.5	
2000	:	2.1	2.5	:	3.4	4.9	:	3.3	3.6	
2001	:	2.1	2.1	:	3.5	4.5	:	3.3	3.3	
2002	:	2.5	1.7	3.8	3.7	3.8	:	3.2	3.2	
2003	6.0	3.2	1.3	4.1	3.6	3.5	4.3	3.0	3.0	2.2
2004	5.9	4.1	1.2	3.3	3.7	3.3	4.8	2.8	2.8	2.2
2005	6.2	4.7	1.3	3.3	3.3	3.2	5.0	2.6	2.6	2.0
2006	5.4	4.3	1.7	2.9	2.7	3.3	5.6	2.6	2.3	2.0
2007	4.8	4.6	1.6	2.4	2.1	3.9	6.6	2.4	1.9	2.0
2008	4.8	4.0	1.4	1.8	1.4	4.0	5.9	1.9	1.5	1.6
2009	2.0	1.2	0.7	-0.3	0.3	3.9	1.0	1.2	0.7	0.7
2010	0.3	1.6	0.5	-1.2	-0.1	4.1	1.1	1.5	0.8	0.8
2011	0.3	1.5	0.5	-0.5	0.0	4.2	1.3	1.4	0.9	0.8
2012	0.4	0.5	0.4	-0.8	0.0	3.4	1.4	1.3	0.8	0.5
2013	0.7	0.5	0.2	-0.5	0.5	3.0	1.9	1.7	1.0	0.6
2014	1.5	1.4	0.6	-0.3	1.3	2.9	1.7	1.8	1.4	0.8
2015	1.6	1.5	0.8	-0.2	1.6	2.9	1.9	2.0	1.8	0.9
2016	1.6	1.8	1.1	0.0	1.8	3.0	2.1	2.0	2.0	1.1

Table 12

## Gap between actual and potential gross domestic product at 2010 market prices

(Percentage of potential gross domestic product at market prices)

	BE	DE	EE	IE	EL	ES	FR	IT	CY	LV	LT	LU	MT	NL	AT	PT	SI	SK	FI	EA-19
1995	-0.6	-0.1	-10.8	-0.5	-0.3	-3.0	-2.0	0.2	:	:	:	-1.4	-1.2	-0.9	-0.7	0.2	:	:	-3.4	:
1996	-1.1	-0.9	-9.0	0.3	-0.2	-2.6	-2.4	-0.1	:	:	:	-3.4	-1.1	-1.2	-0.6	0.9	:	:	-2.6	:
1997	0.2	-0.6	-2.4	1.8	0.9	-1.4	-2.1	0.1	:	0.9	3.4	-1.8	-0.1	-0.6	-0.8	2.0	:	4.0	-0.1	:
1998	-0.2	-0.1	-0.3	1.4	1.4	0.0	-0.5	0.1	-1.4	1.8	4.8	0.1	-0.7	0.4	0.1	3.4	-0.9	2.9	1.3	0.1
1999	1.0	0.2	-4.8	2.8	0.7	1.3	0.8	0.0	-0.5	-1.2	-2.5	2.9	-0.2	1.5	1.0	3.9	0.1	-1.1	1.6	0.7
2000	2.1	1.5	-0.3	4.1	0.6	3.0	2.5	1.9	1.4	-1.8	-4.5	6.1	1.8	2.8	1.7	4.4	0.5	-3.1	3.0	2.1
2001	0.7	1.7	1.2	2.2	0.1	3.3	2.6	2.0	1.4	-1.6	-3.7	3.1	-1.0	1.5	0.6	3.5	0.1	-3.6	1.6	2.0
2002	0.2	0.3	1.9	1.7	-1.2	2.7	2.0	1.0	0.9	-0.8	-3.2	2.2	0.3	-0.8	0.0	2.0	0.8	-2.8	-0.1	0.9
2003	-0.7	-1.7	3.0	-0.3	0.7	2.3	1.1	0.0	0.2	1.3	0.6	-0.7	0.5	-2.5	-1.3	-0.6	0.3	-1.4	-1.1	-0.3
2004	0.7	-1.8	3.3	-0.2	1.6	2.0	2.1	0.3	1.2	2.9	1.9	-0.2	-1.1	-2.4	-0.8	-0.3	1.2	-0.3	-0.1	0.1
2005	0.7	-2.3	6.3	1.2	-0.2	2.2	1.8	0.5	2.0	5.5	3.8	-0.2	0.3	-1.8	-0.9	-0.7	1.8	1.1	0.0	0.0
2006	1.5	-0.1	10.7	2.8	3.0	2.9	2.5	1.7	3.1	9.4	5.1	1.0	0.1	0.0	0.3	-0.4	3.7	3.7	1.7	1.4
2007	2.7	1.9	13.9	4.7	4.7	3.0	3.1	2.4	4.7	11.7	9.1	3.9	1.6	2.3	2.0	0.9	7.1	8.4	4.6	2.7
2008	2.0	1.8	5.2	1.0	3.3	1.3	1.7	1.0	5.1	3.7	6.4	1.5	2.7	2.5	1.9	0.2	6.9	8.3	3.7	1.8
2009	-1.8	-4.5	-9.6	-4.6	-0.6	-3.4	-2.2	-4.1	1.0	-10.6	-10.1	-5.5	-1.6	-2.1	-3.0	-3.3	-3.0	-1.2	-5.2	-3.4
2010	-0.5	-1.3	-7.0	-4.1	-4.2	-4.4	-1.3	-2.2	0.9	-11.4	-8.5	-1.9	-0.6	-1.7	-2.0	-1.9	-2.3	-0.1	-2.6	-2.0
2011	-0.1	1.1	-0.6	-1.3	-10.3	-5.4	-0.4	-1.6	0.3	-6.2	-3.6	-1.1	-0.1	-0.8	0.1	-3.6	-1.7	-1.1	-0.3	-1.1
2012	-0.9	0.3	2.4	-1.8	-13.6	-7.0	-1.0	-2.7	-1.3	-2.1	-1.0	-3.3	-0.4	-2.7	0.0	-6.1	-4.0	-2.3	-1.7	-2.1
2013	-1.3	-0.7	1.9	-2.6	-13.8	-7.5	-1.7	-4.2	-5.0	0.4	0.0	-3.1	-0.2	-3.5	-0.7	-6.4	-4.8	-3.2	-2.8	-3.0
2014	-1.1	-0.8	1.4	-0.2	-10.9	-6.0	-2.3	-4.5	-6.1	1.0	0.2	-2.1	0.1	-3.0	-1.1	-5.0	-2.7	-3.3	-3.1	-2.8
2015	-1.1	-1.0	0.6	0.5	-6.2	-4.1	-2.5	-3.4	-4.3	1.2	0.3	-1.9	0.3	-2.1	-0.9	-3.4	-1.6	-3.4	-2.7	-2.3
2016	-0.9	-0.6	0.7	0.5	-1.0	-2.0	-1.9	-2.1	-1.8	1.6	0.4	-1.3	0.6	-1.1	-0.7	-1.6	0.1	-2.9	-1.7	-1.3

**Table 12****Gap between actual and potential gross domestic product at 2010 market prices****(Percentage of potential gross domestic product at market prices)**

	BG	CZ	DK	HR	HU	PL	RO	SE	UK	EU-28
1995	:	:	0.5	:	:	-0.4	:	-1.7	0.1	
1996	:	:	1.1	:	:	1.0	:	-2.3	0.2	
1997	:	-1.1	1.8	:	-1.4	2.7	:	-1.9	1.2	
1998	:	-2.9	1.4	:	-0.5	2.1	:	-0.7	1.1	
1999	:	-2.5	1.9	:	-0.7	1.4	:	0.6	0.7	
2000	:	-0.4	3.2	:	0.1	0.8	:	2.0	0.9	
2001	:	0.5	1.9	-2.6	0.2	-2.4	:	0.3	0.3	
2002	1.2	-0.3	0.7	-1.3	1.0	-4.6	-0.6	-0.8	-0.4	0.5
2003	0.5	0.1	-0.2	0.2	1.1	-4.6	0.6	-1.4	0.8	-0.2
2004	1.2	0.8	1.2	0.9	2.2	-2.9	4.0	0.0	0.5	0.2
2005	1.0	2.5	2.3	1.7	3.2	-2.6	3.2	0.3	0.7	0.2
2006	2.0	5.1	4.4	3.6	4.4	0.1	5.5	2.3	1.5	1.6
2007	4.0	6.0	3.6	6.4	2.8	3.3	5.8	3.3	2.1	2.7
2008	5.0	4.7	1.5	6.7	2.3	3.2	8.4	0.8	0.3	1.7
2009	-2.2	-1.6	-4.3	-0.9	-4.7	1.9	-0.2	-5.5	-4.7	-3.5
2010	-1.9	-1.0	-3.3	-1.4	-3.9	1.5	-2.0	-1.3	-3.6	-2.2
2011	-0.2	-0.5	-2.5	-1.2	-2.1	2.1	-2.3	-0.1	-2.9	-1.3
2012	-0.1	-1.9	-3.6	-2.6	-3.5	0.4	-3.1	-1.6	-3.1	-2.2
2013	0.2	-3.1	-4.0	-3.0	-2.5	-0.9	-1.5	-1.8	-2.4	-2.8
2014	-0.1	-2.0	-3.8	-3.4	-0.7	-0.8	-1.3	-1.6	-0.8	-2.4
2015	-1.1	-0.9	-3.0	-3.0	0.2	-0.9	-0.8	-1.2	0.1	-1.8
2016	-1.6	0.1	-2.1	-2.0	0.3	-0.7	-0.1	-0.5	0.6	-1.0

Table 13

## Trend gross domestic product at 2010 market prices

(National currency; annual percentage change)

	BE	DE	EE	IE	EL	ES	FR	IT	CY	LV	LT	LU	MT	NL	AT	PT	SI	SK	FI	EA-19
1995	2.3	2.0	:	7.2	2.6	3.0	2.2	1.8	:	:	:	4.9	:	3.1	2.6	3.3	:	:	2.6	:
1996	2.3	1.9	6.8	7.6	2.9	3.2	2.2	1.7	4.1	6.4	5.9	4.8	3.5	3.2	2.6	3.2	4.2	4.0	3.0	2.4
1997	2.4	1.8	6.8	7.8	3.2	3.4	2.3	1.7	4.1	6.5	5.9	4.8	3.5	3.2	2.6	3.1	4.2	4.0	3.3	2.4
1998	2.4	1.7	6.7	7.8	3.5	3.5	2.3	1.7	4.2	6.5	5.9	4.8	3.5	3.1	2.6	2.9	4.2	4.0	3.6	2.4
1999	2.4	1.6	6.6	7.6	3.6	3.6	2.3	1.6	4.2	6.5	5.9	4.8	3.4	3.0	2.5	2.7	4.1	4.0	3.7	2.3
2000	2.3	1.5	6.5	7.2	3.7	3.6	2.3	1.5	4.1	6.6	5.9	4.6	3.2	2.8	2.5	2.4	4.1	4.1	3.7	2.3
2001	2.3	1.4	6.4	6.6	3.6	3.6	2.2	1.4	4.0	6.6	6.0	4.4	3.1	2.6	2.4	2.1	4.0	4.3	3.5	2.2
2002	2.2	1.3	6.1	5.9	3.4	3.4	2.1	1.2	3.9	6.5	6.0	4.2	2.9	2.4	2.2	1.8	3.8	4.5	3.3	2.0
2003	2.1	1.2	5.8	5.2	3.1	3.2	1.9	1.0	3.7	6.3	5.9	3.9	2.7	2.2	2.1	1.5	3.6	4.7	3.1	1.9
2004	2.0	1.2	5.4	4.5	2.6	2.9	1.8	0.8	3.5	5.9	5.6	3.7	2.6	2.0	2.0	1.2	3.4	4.8	2.8	1.7
2005	1.8	1.2	4.8	3.7	1.9	2.5	1.6	0.6	3.1	5.4	5.2	3.4	2.5	1.8	1.9	0.9	3.1	4.8	2.4	1.5
2006	1.7	1.1	4.1	3.0	1.2	2.1	1.4	0.3	2.7	4.6	4.7	3.1	2.4	1.6	1.8	0.6	2.7	4.7	2.0	1.3
2007	1.5	1.1	3.3	2.2	0.3	1.7	1.2	0.1	2.3	3.7	4.1	2.8	2.3	1.4	1.6	0.4	2.2	4.5	1.6	1.1
2008	1.3	1.1	2.6	1.6	-0.5	1.2	1.0	-0.1	1.7	2.9	3.4	2.4	2.2	1.2	1.5	0.1	1.7	4.1	1.2	0.9
2009	1.2	1.0	2.1	1.2	-1.2	0.8	0.9	-0.3	1.1	2.2	2.9	2.2	2.2	1.0	1.3	-0.1	1.3	3.7	0.8	0.7
2010	1.0	1.1	1.8	1.1	-1.7	0.5	0.8	-0.5	0.6	1.9	2.5	2.0	2.1	0.8	1.2	-0.2	0.9	3.4	0.5	0.6
2011	0.9	1.1	1.7	1.1	-1.9	0.4	0.8	-0.5	0.1	1.7	2.4	1.9	2.2	0.7	1.1	-0.3	0.6	3.1	0.3	0.6
2012	0.9	1.1	1.7	1.2	-1.8	0.4	0.7	-0.5	-0.3	1.8	2.2	1.8	2.2	0.6	1.1	-0.3	0.5	2.9	0.2	0.5
2013	0.8	1.1	1.7	1.5	-1.4	0.5	0.7	-0.5	-0.5	1.8	2.2	1.8	2.2	0.6	1.1	-0.2	0.5	2.7	0.2	0.6
2014	0.8	1.1	1.7	1.9	-0.9	0.7	0.7	-0.4	-0.7	1.9	2.1	1.8	2.2	0.7	1.1	0.0	0.5	2.7	0.2	0.7
2015	0.8	1.2	1.6	2.2	-0.3	1.0	0.8	-0.3	-0.6	2.0	2.1	1.8	2.3	0.8	1.1	0.1	0.6	2.7	0.3	0.8
2016	0.8	1.2	1.6	2.5	0.4	1.3	0.8	-0.2	-0.6	2.0	2.0	1.8	2.2	0.9	1.1	0.3	0.7	2.7	0.4	0.9

**Table 13****Trend gross domestic product at 2010 market prices****(National currency; annual percentage change)**

	BG	CZ	DK	HR	HU	PL	RO	SE	UK	EU-28
1995	:	:	2.5	:	:	:	:	2.1	3.2	
1996	1.6	2.4	2.5	3.8	3.6	4.4	2.0	2.4	3.3	2.5
1997	1.7	2.5	2.5	3.8	3.7	4.4	2.0	2.7	3.4	2.6
1998	1.9	2.5	2.5	3.7	3.7	4.3	2.2	2.9	3.4	2.6
1999	2.3	2.7	2.4	3.7	3.7	4.2	2.6	3.0	3.3	2.5
2000	2.7	2.9	2.2	3.7	3.6	4.1	3.0	3.0	3.2	2.5
2001	3.2	3.0	2.0	3.7	3.6	4.0	3.4	3.0	3.1	2.4
2002	3.6	3.2	1.8	3.6	3.4	4.0	3.8	3.0	2.9	2.3
2003	3.9	3.4	1.6	3.4	3.2	4.0	4.2	2.9	2.7	2.1
2004	4.1	3.4	1.4	3.2	2.8	4.1	4.3	2.7	2.4	1.9
2005	4.1	3.4	1.2	2.8	2.5	4.1	4.3	2.6	2.1	1.8
2006	3.9	3.2	1.0	2.3	2.0	4.1	4.1	2.4	1.9	1.6
2007	3.6	2.9	0.7	1.7	1.6	4.1	3.8	2.1	1.6	1.3
2008	3.1	2.5	0.5	1.0	1.2	4.0	3.3	1.9	1.4	1.1
2009	2.6	2.2	0.3	0.5	0.9	3.8	2.8	1.7	1.2	0.9
2010	2.2	1.9	0.3	0.0	0.8	3.7	2.5	1.7	1.2	0.8
2011	1.8	1.7	0.3	-0.3	0.8	3.5	2.2	1.6	1.2	0.8
2012	1.5	1.6	0.3	-0.5	0.8	3.3	2.1	1.6	1.4	0.8
2013	1.2	1.5	0.4	-0.5	1.0	3.2	2.0	1.6	1.5	0.8
2014	1.1	1.6	0.5	-0.5	1.2	3.1	2.1	1.7	1.7	0.9
2015	0.9	1.7	0.6	-0.4	1.3	3.0	2.1	1.7	1.8	1.0
2016	0.8	1.8	0.7	-0.3	1.5	2.9	2.2	1.8	1.9	1.1

Table 14

## Gap between actual and trend gross domestic product at 2010 market prices

(Percentage of trend gross domestic product at market prices)

	BE	DE	EE	IE	EL	ES	FR	IT	CY	LV	LT	LU	MT	NL	AT	PT	SI	SK	FI	EA-19
1995	-0.9	0.2	-1.8	-4.3	-3.2	-2.5	-1.3	-0.6	1.5	2.1	0.1	-2.2	-1.9	-1.5	-0.6	-3.1	-0.5	-1.2	-4.6	-1.0
1996	-1.7	-0.9	-2.6	-2.9	-3.1	-3.0	-2.1	-1.1	-0.9	-1.7	-0.5	-5.3	-1.5	-1.6	-0.8	-2.8	-1.2	1.4	-4.0	-1.6
1997	-0.4	-0.8	1.9	-0.2	-1.9	-2.7	-2.1	-0.9	-2.6	0.4	1.6	-4.3	-0.2	-0.8	-1.2	-1.5	-0.3	3.5	-1.3	-1.3
1998	-0.7	-0.5	1.9	0.5	-1.4	-2.0	-0.9	-1.0	-1.7	0.2	3.3	-2.8	-0.3	0.4	-0.3	0.3	-1.2	3.5	0.5	-0.7
1999	0.6	-0.1	-4.7	3.0	-1.9	-1.1	0.1	-1.1	-1.2	-3.9	-3.5	0.6	0.4	1.9	0.8	1.4	-0.1	-0.7	1.2	-0.1
2000	1.7	1.4	-1.9	5.2	-1.6	0.4	1.7	1.0	0.3	-5.0	-5.6	4.3	3.5	3.5	1.7	2.7	0.0	-3.4	3.1	1.4
2001	0.4	1.7	-2.1	3.9	-1.5	0.9	1.5	1.4	-0.2	-4.5	-4.9	1.9	1.0	2.5	0.7	2.6	-1.0	-4.3	2.2	1.4
2002	-0.2	0.5	-2.1	3.8	-1.7	0.4	0.6	0.4	-0.8	-3.8	-4.2	1.0	1.1	0.1	0.1	1.5	-1.0	-4.1	0.5	0.4
2003	-1.3	-1.5	-0.6	1.6	1.7	0.4	-0.5	-0.4	-1.7	-1.7	-0.2	-1.6	0.9	-1.7	-1.3	-0.9	-1.7	-3.4	-0.5	-0.7
2004	0.1	-1.4	0.5	1.7	4.0	0.6	0.5	0.3	-0.9	1.0	1.4	-0.4	-1.2	-1.9	-0.6	-0.3	-0.8	-3.0	0.6	-0.2
2005	0.2	-1.9	5.0	3.6	3.0	1.8	0.5	0.7	-0.2	5.7	3.8	0.3	0.0	-1.5	-0.4	-0.4	0.1	-1.4	0.9	0.0
2006	1.1	0.6	11.4	6.1	7.7	3.8	1.5	2.3	1.6	12.8	6.5	2.1	-0.5	0.7	1.1	0.5	2.9	2.0	2.9	1.9
2007	2.6	2.8	16.4	8.9	11.1	6.0	2.6	3.7	4.2	19.3	13.7	5.8	1.2	3.4	3.1	2.6	7.7	8.0	6.5	3.8
2008	2.3	2.8	7.4	4.4	11.2	5.9	1.7	2.8	6.1	12.3	12.8	3.7	2.3	4.3	3.2	2.7	9.3	9.4	6.0	3.4
2009	-1.6	-4.0	-10.2	-3.5	7.6	1.3	-2.1	-2.5	2.8	-5.7	-6.6	-3.9	-2.3	-0.1	-2.0	-0.3	-0.4	-0.1	-3.5	-2.0
2010	-0.1	-1.2	-9.7	-4.8	3.4	0.7	-1.0	-0.4	3.7	-10.1	-7.4	-0.9	-1.0	0.2	-1.4	1.9	-0.1	1.3	-1.1	-0.6
2011	0.5	1.3	-3.8	-3.2	-3.9	-0.3	0.3	0.7	3.8	-7.2	-4.0	-0.2	-0.9	1.2	0.5	0.3	-0.1	0.9	1.1	0.5
2012	-0.2	0.6	-1.0	-4.7	-8.6	-2.8	-0.1	-1.0	1.7	-4.4	-2.5	-2.2	-1.1	-1.0	0.3	-2.8	-3.3	-0.3	-0.6	-0.8
2013	-0.8	-0.4	-1.1	-5.9	-10.3	-4.4	-0.6	-2.4	-3.2	-2.2	-1.5	-2.0	-0.8	-2.4	-0.5	-3.9	-4.7	-1.6	-1.9	-1.8
2014	-0.7	-0.3	-0.8	-3.4	-9.0	-3.9	-1.0	-2.4	-5.3	-1.6	-0.9	-0.9	-0.1	-2.2	-0.9	-2.9	-2.9	-1.8	-2.6	-1.7
2015	-0.7	-0.4	-0.5	-2.0	-6.1	-3.2	-1.0	-1.5	-4.3	-0.7	0.1	-0.4	0.5	-1.6	-0.8	-1.8	-1.8	-2.0	-2.2	-1.4
2016	-0.4	0.2	0.6	-0.9	-3.0	-2.4	-0.3	-0.1	-2.2	0.7	1.6	0.7	1.0	-0.9	-0.4	-0.4	0.0	-1.4	-1.5	-0.5

**Table 14****Gap between actual and trend gross domestic product at 2010 market prices****(Percentage of trend gross domestic product at market prices)**

	BG	CZ	DK	HR	HU	PL	RO	SE	UK	EU-28
1995	12.4	1.9	-0.5	-1.9	1.8	-2.8	5.7	-1.5	-0.9	-0.9
1996	0.7	3.8	-0.2	0.1	-1.7	-1.1	7.7	-2.4	-0.8	-1.4
1997	-2.1	0.6	0.5	2.9	-2.0	1.5	0.4	-2.2	0.2	-1.0
1998	-0.6	-2.2	0.3	1.0	-1.5	2.2	-3.8	-0.9	0.3	-0.6
1999	-8.3	-3.4	0.9	-3.5	-1.9	2.5	-6.6	0.6	0.1	-0.1
2000	-5.4	-2.0	2.4	-3.5	-1.3	2.7	-7.1	2.3	0.7	1.2
2001	-4.8	-2.0	1.2	-3.7	-1.1	-0.1	-5.2	0.8	0.3	1.0
2002	-4.0	-3.5	-0.2	-2.2	-0.1	-2.6	-4.0	-0.1	-0.2	0.1
2003	-2.7	-3.3	-1.4	-0.2	0.5	-3.0	-2.7	-0.6	1.4	-0.5
2004	-0.4	-1.9	-0.2	0.7	2.4	-2.0	1.0	1.0	1.4	0.0
2005	1.4	1.1	1.0	2.1	4.2	-2.6	0.9	1.2	2.1	0.3
2006	3.8	4.7	3.8	4.6	6.2	-0.7	4.8	3.5	3.3	2.2
2007	7.2	7.4	3.9	8.2	5.1	2.3	7.9	4.8	4.3	4.0
2008	9.9	7.6	2.7	9.3	4.8	2.2	13.3	2.3	2.5	3.4
2009	1.7	0.2	-2.9	0.8	-2.9	1.1	2.4	-4.6	-3.1	-2.1
2010	0.1	0.6	-1.6	-1.0	-2.9	1.1	-0.8	-0.6	-2.4	-0.8
2011	0.3	0.9	-0.6	-1.0	-1.9	2.4	-2.0	0.4	-2.0	0.1
2012	-0.7	-1.5	-1.7	-2.7	-4.1	0.8	-3.3	-1.4	-2.7	-1.1
2013	-0.9	-3.7	-2.2	-3.1	-3.6	-0.6	-2.0	-1.6	-2.5	-1.9
2014	-0.7	-2.8	-2.0	-3.3	-1.7	-0.7	-2.0	-1.2	-1.1	-1.6
2015	-1.0	-1.8	-0.9	-2.7	-0.5	-0.8	-1.8	-0.5	-0.3	-1.1
2016	-0.9	-1.0	0.3	-1.3	-0.1	-0.4	-1.2	0.3	0.3	-0.3

## **CYCLICAL ADJUSTMENT OF BUDGET BALANCES**

Cyclical Adjustment of Budget Balances can be accessed and downloaded free of charge at the following address:  
[http://ec.europa.eu/economy\\_finance/db\\_indicators/gen\\_gov\\_data/adjustment/index\\_en.htm](http://ec.europa.eu/economy_finance/db_indicators/gen_gov_data/adjustment/index_en.htm).

