# Fiscal Rules at a Glance<sup>1</sup>



April 2015

International Monetary Fund

Elva Bova, Tidiane Kinda, Priscilla Muthoora, and Frederik Toscani

<sup>&</sup>lt;sup>1</sup> This background document updates IMF Working Paper 12/273 "Fiscal Rules at a Glance: Country Details from a New Dataset," by Nina Budina, Tidiane Kinda, Andrea Schaechter, and Anke Weber. The authors are solely responsible for its content.

This background document provides country-specific information on fiscal rules in 89 countries from 1985 to end-February 2015. It serves as an update of the November 2012 Working Paper 12/273 "Fiscal Rules at a Glance: Country Details from a New Dataset" and is accompanied by an easy, accessible electronic data visualization tool (<a href="http://www.imf.org/external/datamapper/FiscalRules/map/map.htm">http://www.imf.org/external/datamapper/FiscalRules/map/map.htm</a>). The dataset covers four types of rules: budget balance rules, debt rules, expenditure rules, and revenue rules, applying to the central or general government or the public sector. It also presents details on various characteristics of rules, such as their legal basis, coverage, escape clauses, as well as key supporting features such as independent monitoring bodies.

### Fiscal Rules at a Glance

## Elva Bova, Tidiane Kinda, Priscilla Muthoora, and Frederik Toscani

April 2015

International Monetary Fund

Authors' E-Mail Addresses:

ebova@imf.org, tkinda@imf.org, pmuthoora@imf.org, ftoscani@imf.org

|      | Contents  | Page     |
|------|---|----------|
| Abst | tract   | 2        |
| Acro | onyms   | 4        |
| I.   | Introduction                                    | 8        |
| II.  | Introduction  Fiscal Rules: Country Information |          |
|      | Equatorial Guinea  Estonia  Finland  France     | 26<br>27 |
|      | Gabon   |          |

| Georgia       | 29 |
|---------------|----|
| Germany       | 30 |
| Greece        | 31 |
| Grenada       | 31 |
| Guinea-Bissau | 32 |
| Hong Kong SAR | 32 |
| Hungary       | 33 |
| Iceland       | 34 |
| India         | 34 |
| Indonesia     | 35 |
| Ireland       | 35 |
| Israel        | 36 |
| Italy         | 36 |
| Jamaica       | 37 |
| Japan         | 38 |
| Kenya         | 39 |
| Kosovo        | 39 |
| Latvia        | 40 |
| Liberia       | 40 |
| Lithuania     | 41 |
| Luxembourg    | 42 |
| Malaysia      | 43 |
| Maldives      | 44 |
| Mali          | 44 |
| Malta         | 45 |
| Mauritius     | 45 |
| Mexico        | 46 |
| Montenegro    | 46 |
| Mongolia      | 47 |
| Namibia       | 47 |
| Netherlands   | 48 |
| New Zealand   | 49 |
| Niger         | 49 |
| Nigeria       | 50 |
| Norway        | 50 |
| Pakistan      | 51 |
| Panama        | 52 |
| Peru          |    |
| Poland        |    |
| Portugal      | 55 |
| Romania       | 56 |

|      | Russia  | 57 |
|------|---|----|
|      | Senegal   | 57 |
|      | Serbia  |    |
|      | Singapore                                       | 58 |
|      | Slovak Republic                                 |    |
|      | Slovenia  | 60 |
|      | Spain   | 61 |
|      | Sri Lanka                                       |    |
|      | St. Kitts and Nevis                             | 62 |
|      | St. Lucia                                       | 62 |
|      | St. Vincent and the Grenadines                  | 63 |
|      | Sweden  | 63 |
|      | Switzerland                                     | 64 |
|      | Togo  | 64 |
|      | United Kingdom                                  | 65 |
|      | United States                                   | 66 |
| III. | Suprantional Fiscal Rules: Key Characteristics  | 67 |
|      | Central African Economic and Monetary Community | 67 |
|      | Eastern Caribbean Currency Union                |    |
|      | European Union                                  | 69 |
|      | West African Economic and Monetary Union        | 70 |

### Acronyms

BBR Budget balance rule CG Central government

DR Debt rule

ER Expenditure rules
EU European Union

FRL Fiscal responsibility law GG General government

IFI International Financial InstitutionMTBF Medium-term budgetary frameworkMTEF Medium-term expenditure framework

PAYGO Pay-as-you-go rule RG Regional government

RR Revenue rule

### I. Introduction

This paper provides country-specific information on fiscal rules in use in 89 countries from 1985 to end-February 2015.¹ It is an update of the November 2012 Working paper "Fiscal Rules at a Glance: Country Details from a New Dataset" (Budina, Kinda, Schaechter, and Weber). It also accompanies and updates the July 2012 Working Paper "Fiscal Rules in Response to the Crisis—Toward the 'Next Generation' Rules: A New Dataset" (Schaechter, Kinda, Budina, and Weber) and the electronic data visualization tool.² The dataset covers four types of rules: budget balance rules, debt rules, expenditure rules, and revenue rules, applying to the central or general government or the public sector. It also presents country-specific details on various characteristics of rules, such as their legal basis, coverage, escape clauses, and takes stock of key supporting features that are in place, including independent monitoring bodies. The electronic dataset codes this information for easy cross-country comparisons and empirical analysis. It includes additionally information on institutional supporting arrangements, namely multi-year expenditure ceilings and fiscal responsibility laws.

A fiscal rule is a long-lasting constraint on fiscal policy through numerical limits on budgetary aggregates. This implies that boundaries are set for fiscal policy which cannot be frequently changed. That said the demarcation lines of what constitutes a fiscal rule are not always clear. For this dataset and paper, we followed the following principles:

- In addition to covering rules with targets fixed in legislation, we consider also those fiscal arrangements, as fiscal rules for which the targets can be revised, but only on a low-frequency basis (e.g., as part of the electoral cycle) as long as they are binding for a minimum of three years. Thus, medium-term budgetary frameworks or expenditure ceilings that provide multi-year projections but can be changed annually are not considered to be rules.
- We only consider those fiscal rules that set numerical targets on aggregates that capture a
  large share of public finances and at a minimum cover the central government level.
  Thus, rules for subnational governments or fiscal sub-aggregates are not included here.
- We focus on *de jure* arrangements and not to what degree rules have been adhered to in practice.

<sup>&</sup>lt;sup>1</sup> Rules that were adopted by end-February 2015 but are not yet put in place, for which a clear transition path has not been determined and those for which the operational details have not yet been spelled are included in the descriptive part of the dataset but not in the coding.

<sup>&</sup>lt;sup>2</sup> The dataset is available here: <a href="http://www.imf.org/external/datamapper/FiscalRules/map/map.htm">http://www.imf.org/external/datamapper/FiscalRules/map/map.htm</a>

How to interpret the country-specific information? The tables in Section II contain all national rules and a cross-reference to Section III if the country also operates under supranational fiscal rules. The date when a rule took effect is shown in brackets. When a characteristic of the rule was changed over time, the year of the change is shown in the respective column. A description of each rule and the time period to which it applied is included in the bottom part of each table. Supranational fiscal rules are described in Section III.

### II. FISCAL RULES: COUNTRY INFORMATION

### **Antigua and Barbuda**

| Type of  | Key Characteristics (start date in brackets if different from implementation) |          |                                    |  |  |                                     |  |
|--|---|----------|------------------------------------|--|--|-------------------------------------|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis   | Coverage | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |

--

### Supranational rules (dates in brackets):

Eastern Caribbean Currency Union (1998)

For a description of the rules and the key characteristics see Section III.

### **Argentina**

| Type of  | Key             | Characteristic        | s (start date in bra               | ackets if different                      | t from implementa                              | ition)                              |
|--|-----------------|-----------------------|------------------------------------|--|--|-------------------------------------|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis | Coverage              | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |
| Budget balance<br>rule (2000)                    | e Statutory     | General<br>government | Yes                                | No                                       | Yes  | No                                  |
| Expenditure rule (2000)                          | Statutory       | General<br>government | Yes                                | No                                       | Yes  | No                                  |

### National rules (dates in brackets):

Fiscal rules are set out in the Fiscal Responsibility Law (FRL) adopted in 1999 and then revised in 2001 and 2004 to allow for a longer transition period to established numerical targets. From 2009, the rules and the FRL were de facto suspended.

**BBR (2000-08)**: All jurisdictions are required to balance revenue and expenditure, excluding investment in basic social and economic infrastructure and IFI-financed projects.

**ER (2000-08)**: Primary expenditure cannot grow more than nominal GDP or at most stay constant in periods of negative nominal GDP growth.

In the case of the provinces, the FRL established a borrowing constraint whereby debt servicing costs could not exceed 15 percent of the current revenues after deduction of revenue-sharing (coparticipación) transfers to municipalities. All administrations were encouraged to create fiscal countercyclical funds.

The Federal Fiscal Responsibility Council was created in 2000 to oversee the application of the law and to monitor implementation of the rules; it was empowered to impose penalties for non-compliance that ranged from public disclosure of any breaches to the partial withholding of budgetary transfers from the Federal government (other than revenue-sharing resources).

### Armenia

| Type of  | Key                  | Key Characteristics (start date in brackets if different from implementation) |                                    |  |  |                                     |  |  |  |
|--|----------------------|---|------------------------------------|--|--|-------------------------------------|--|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis      | Coverage  | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |  |
| Debt rule<br>(2008)                              | Political commitment | Central government  | No                                 | No                                       | No   | No                                  |  |  |  |

### National rules (dates in brackets):

**DR (since 2008):** The public debt may not exceed 60 percent of GDP in any given year. If the ratio of public debt over the previous year's GDP exceeds 50 percent, the deficit in the following year should be lower than 3 percent of the average GDP of the previous three years.

#### Australia

| Type of  | Key   | Key Characteristics (start date in brackets if different from implementation) |                                    |  |  |                                     |  |  |  |
|--|---|---|------------------------------------|--|--|-------------------------------------|--|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis   | : Coverage  | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |  |
| Expenditure<br>rules (1985,<br>2009)             | Political<br>Commitment<br>(1985),<br>Statutory<br>(2009) | Central<br>government   | Yes (1985); No<br>(2009)           | No                                       | No   | No                                  |  |  |  |
| Revenue rules<br>(1985, 1998)                    | Political<br>Commitment<br>(1985),<br>Statutory<br>(1998) | Central<br>government   | Yes (1985); No<br>(1998)           | No                                       | No   | No                                  |  |  |  |
| Budget balance<br>rules (1985,<br>1998)          | Political<br>Commitment<br>(1985),<br>Statutory<br>(1998) | Central<br>government   | Yes (1985); No<br>(1998)           | No                                       | No   | No                                  |  |  |  |
| Debt Rule<br>(1998)                              | Statutory   | Central<br>government   | No                                 | No                                       | No   | No                                  |  |  |  |

### National rules (dates in brackets):

**ER (from 2009):** As part of the deficit exit strategy, the Australian Government committed to return the budget to surplus by restraining real growth in spending to 2 percent a year once the economy recovered to grow above trend. Once the budget returns to surplus, and while the economy is growing at or above trend, the government will maintain expenditure restraint by retaining a 2 percent annual cap on real spending growth, on average, until surpluses are at least 1 percent of GDP.

BBR, RR, DR (since 1998): In 1998 the fiscal policy framework was formalized in the Charter of Budget Honesty Act. It provides a framework for the conduct of government fiscal policy by requiring the fiscal strategy to be based on principles of sound fiscal management and by facilitating public scrutiny of fiscal policy and performance. The key elements of the fiscal strategy are to achieve budget surpluses, on average, over the medium term; keep taxation as a share of GDP below the level of 2007-08, on average; and to improve the government's net financial worth over the medium term. The medium-term strategy does not require that the budget remains in surplus every year over the economic cycle.

In its 1985-86 Budget, the Australian Government set out the "trilogy" commitments for the life of the Parliament (three years):

**BBR (1985-88):** Reduce the budget deficit in dollar terms in 1985-86 and as a proportion of GDP over the life of the Parliament.

**ER (1985-88):** Not raise government expenditure as a proportion of GDP in 1985-86 and over the life of the Parliament.

RR (1985-88): Not raise tax revenue as a proportion of GDP in 1985-86 and over the life of the Parliament.

#### Austria

| Type of  | Key             | Key Characteristics (start date in brackets if different from implementation) |                                    |  |  |                                     |  |  |  |
|--|-----------------|---|------------------------------------|--|--|-------------------------------------|--|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis | Coverage  | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |  |
| Budget balance                                   | e Statutory     | General<br>government   | Yes                                | No 1/                                    | No   | No                                  |  |  |  |

#### National rules (dates in brackets):

BBR (since 1999): Deficit targets for the federal, regional and local governments, contained in an Austrian Stability Pact (ASP) were set up informally in 1996 and formalized in 1999, within a multiyear budgetary setting, which was reformed over the years. Due to the economic crisis, budget goals were revised in March 2011. The recent vintages of the ASP strengthened the enforcement mechanism of the fiscal rule framework, enhancing the role of the Court of Auditors, and making the launch of the sanctioning procedure easier. Four-year expenditure ceilings for the federal government were adopted for the first time in 2009. Expenditure ceilings are divided into fixed (about ¾ of expenditure) and flexible ones. The latter concern areas which depend on cyclical fluctuations, such as social security allocations. While the ceilings are in principle set for a 4-year rolling horizon, they have so far been binding only for the budget year. Thus, they are considered here as a medium-term expenditure framework rather than a fiscal rule.

BBR (from 2017): Parliament passed on December 7, 2011 an amendment to the federal budget law stipulating that, from 2017 onward, the structural deficit at the federal level (including social insurance) shall not exceed 0.35 percent of GDP. This was reconfirmed in a revamped domestic Austrian Stability Pact (ASP) with the Austrian federal states ("Laender") concluded in May 2012, which added a structural deficit limit of 0.1 percent of GDP for all states and municipalities. Hence, the structural deficit limit for general government is 0.45 percent of GDP. The new fiscal rule framework is conceptually similar to the German debt brake rule but has so far not been able to be anchored in the constitution. Ex post deviations will be accumulated in compensation accounts and if the (negative) balance in the account exceeds 1.25 percent of GDP for the federal level or 0.367 percent of GDP for states and municipalities, a correction has to be initiated at times when the output gap is negative and narrowing or is positive. In the transition period (2012-16), the ASP determines the fiscal targets in terms of headline rather than structural deficits.

1/ An independent research institute has provided the macroeconomic forecasts so far, but there was no legal obligation of the government to use these projections. As of the federal budget framework for 2014-2017 there is a legal obligation to base the budget and the framework on GDP-estimates of an independent research institute (ref: BHG 2013 (para 2 (5) lit 1) and para 122 (6).

#### Supranational rules (dates in brackets):

EU (1995) and euro area (1999)

### **Belgium**

| Type of                                 | Key                 | Key Characteristics (start date in brackets if different from implementation) |                                    |   |  |                                     |  |  |
|---|---------------------|---|------------------------------------|---|--|-------------------------------------|--|--|
| National Rules (Start date in brackets) | Statutory Basis     | Coverage  | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |
| Expenditure rule (1993)                 | Coalition agreement | Central government  | Yes                                | Yes   | No   | No                                  |  |  |
| Revenue rule<br>(1992)                  | Coalition agreement | Central government  | Yes                                | Yes   | No   | No                                  |  |  |

### National rules (dates in brackets):

ER (1993-98): Real growth of primary expenditure of CG ought to be equal or be less than 0 percent.

**RR (1992-99)**: Growth of revenues has to be "in line with" GDP growth (though the coalition partners had different interpretations of this wording). Both rules were set in coalition agreements.

Under the "fiscal compact" signed March 1, 2012, the government commits to adopt a structural budget balance rule in its constitution or in durable legislation, as well as an automatic correction mechanism by 2014.

### Supranational rules (dates in brackets):

EU (1992) and euro area (1999)

For a description of the rules and the key characteristics see Section III.

### **Benin**

| Type of  | Key Characteristics (start date in brackets if different from implementation) |          |                                    |  |  |                                     |  |  |
|--|---|----------|------------------------------------|--|--|-------------------------------------|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis   | Coverage | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |

Supranational rules (dates in brackets):

West African Economic and Monetary Union (2000)

#### Botswana

| Type of  | Key Characteristics (start date in brackets if different from implementation) |                    |                                    |   |  |                                     |  |  |
|--|---|--------------------|------------------------------------|---|--|-------------------------------------|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis   | Coverage           | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |
| Expenditure rule (2003)                          | Statutory   | Central government | No                                 | No  | No   | No                                  |  |  |

#### National rules (dates in brackets):

**ER (since 2003):** Ceiling on the expenditure-to-GDP ratio of 40 percent. 30 percent of total expenditure should be directed toward development spending, which includes all capital spending and the recurrent spending for health and education.

### **Brazil**

| Type of  | Key Characteristics (start date in brackets if different from implementation) |                       |                                    |  |  |                                     |  |  |
|--|---|-----------------------|------------------------------------|--|--|-------------------------------------|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis   | Coverage              | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |
| Debt rule<br>(2000)                              | Statutory   | General<br>government | Yes                                | No                                       | No   | Yes                                 |  |  |
| Expenditure rule (2000)                          | Statutory   | General<br>government | Yes                                | No                                       | No   | Yes                                 |  |  |

### National rules (dates in brackets):

A Fiscal Responsibility Law is in place since May 2000. The law sets out a number of numerical fiscal indicators:

DR, ER (since 2000): (i) Personnel expenditure is limited to 50 percent of net current revenue for the federal government, and 60 percent for states and municipalities. Within each level of government the law further specifies limits for the executive, legislative, judiciary and other offices, where applicable, (ii) permanent spending mandates cannot be created without permanent revenue increases or spending cuts, (iii) Senate sets debt limits for all levels of government. However, there was never an agreement reached on the limit for the central government; thus the only limits currently in place are for States and Municipalities. There are also limits set by the Senate for annual borrowing for States and Municipalities. The government sets numerical multiyear targets for the budget balance (for the current year and indicative targets for the next two years), expenditure and debt. In case of noncompliance, corrective measures need to be taken and can result in sanctions (the Fiscal Crimes Law details penalties for mismanagement, ranging from fines to loss of job). Escape clauses exist for exceptional economic conditions and natural disaster but can only be invoked with Congressional approval. There is also the "golden rule" principle set in the Constitution (new borrowing should be at most equal to public investment).

### Bulgaria

| -  | Key   | Characteristic        | s (start date in bra               | ackets if differen                                | t from implementa                              | ation)                              |
|--|---|-----------------------|------------------------------------|---|--|-------------------------------------|
| Type of National Rules<br>(Start date in brackets) | Statutory Basis   | Coverage              | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |
| Budget balance rules (2006, 2009, 2012)            | Statutory<br>(2012), Political<br>commitment<br>(2006-2012) | General<br>government | No                                 | No  | No   | No                                  |
| Expenditure rules (2006, 2012)                     | Statutory<br>(2012), Political<br>commitment<br>(2006-2009) | General<br>government | No                                 | No  | No   | No                                  |
| Debt rule (2003)                                   | Statutory   | General<br>government | Yes                                | No  | No   | No                                  |

National rules (dates in brackets):

**BBR (from 2012)**: The deficit (in cash terms) cannot exceed 2 percent of GDP (also established through an amendment to the Organic Budget Law, which took effect in January 2012. As is the case for the expenditure rule, from 2014, the organic budget law will be replaced by the Public Finance Law. In order to comply with the "fiscal compact" signed March 1, 2012, the Public Finance Law also introduces a structural budget balance rule to be effective from January 1, 2014 (specifying that the structural deficit of the general government on an annual basis should not exceed 0.5 percent of GDP), and also introducing automatic correction mechanisms in case of deviations from the target.

BBR (2009-11): Deficit to be contained and brought progressively below 3 percent of GDP.

BBR (2006-08): Flexible rule to keep the budget balanced or in surplus.

**ER (from 2012, 2006-09)**: Ceiling on the expenditure-to-GDP ratio of 40 percent. From 2006 to 2009 the rule was a political commitment approved by the Council of Ministers within the multiannual financial framework. The rule was discontinued in 2010 and 2011, after its breach in 2009. It was renewed in 2012 and its binding character was strengthened since it is part of the Financial Stability Pact (it is established also with an amendment to the Organic Budget Law, effective since January 2012). From 2014, the Organic Budget Law will be replaced by the Public Finance Law, adopted in January 2013, with the provisions for the national expenditure rule unchanged.

**DR (from 2003)**: The State Debt Law has three types of limits: (i) annual additions to the debt stock; (ii) new sovereign guarantees; and (iii) the outstanding debt. The outstanding GG debt cannot exceed the debt level recorded at the end of the previous year if the debt-to-GDP ratio exceeds 60 percent. This rule has not been binding for Bulgaria since the rule was adopted in 2003. The Public Finance Law will repeal from 2014 the state debt law, with the rules unchanged while also introducing concrete measures for adjustment in case the reference debt criterion (60 percent of GDP) is exceeded.

Supranational rules (dates in brackets):

EU (2007).

### **Burkina Faso**

| Type of  | Key C           | Key Characteristics (start date in brackets if different from implementation) |                                    |  |  |                                     |  |  |  |
|--|-----------------|---|------------------------------------|--|--|-------------------------------------|--|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis | Coverage  | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |  |

---

Supranational rules (dates in brackets):

West African Economic and Monetary Union (2000)

For a description of the rules and the key characteristics see Section III.

### Cameroon

| Type of  | Key Characteristics (start date in brackets if different from implementation) |          |                                    |  |  |                                     |  |  |
|--|---|----------|------------------------------------|--|--|-------------------------------------|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis   | Coverage | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |

--

Supranational rules (dates in brackets):

Central African Economic and Monetary Community (2002)

For a description of the rules and the key characteristics see Section III.

### Canada

| Type of  | Key                  | Characteristics       | (start date in bra                 | ackets if different                      | from implementa                                | tion)                               |
|--|----------------------|-----------------------|------------------------------------|--|--|-------------------------------------|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis      | Coverage              | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |
| Budget balance<br>rule (1998)                    | Political commitment | Central<br>government | No                                 | Yes                                      | Yes  | No                                  |
| Debt rule<br>(1998)                              | Political commitment | Central<br>government | No                                 | Yes                                      | Yes  | No                                  |
| Expenditure rules (1998)                         | Political commitment | Central government    | No                                 | Yes                                      | Yes  | No                                  |

### National rules (dates in brackets):

BBR, DR, ER (1998-2005): In 1998, the debt repayment plan set out a "balanced budget or better" policy which, however, was not legislated rules at the federal level. A Contingency Reserve and an economic prudence factor are built into the federal budget and may be devoted to debt reduction if not needed. In 2006, the government abandoned the "balanced budget or better" rule with targets of C\$3 billion debt reduction, coupled with eliminating net general government debt by 2021 and federal debt by 2013/14 (later changed to 2011/12). From 1991-96, the Federal Spending Control Act limited all program spending except self-financing programs. Overspending in one year was permitted if offset in following two years. Compliance with the Act was assessed by Auditor General.

### Cape Verde

| Type of  | Key                  | Key Characteristics (start date in brackets if different from implementation) |                                    |  |  |                                     |  |  |
|--|----------------------|---|------------------------------------|--|--|-------------------------------------|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis      | Coverage  | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |
| Budget balance<br>rule (1998)                    | e Statutory          | Central government  | No                                 | No                                       | No   | No                                  |  |  |
| Debt rule<br>(1998)                              | Political commitment | Central government  | No                                 | No                                       | No   | No                                  |  |  |

National rules (dates in brackets):

BBR (since 1998): Ceiling on domestic borrowing of 3 percent of GDP.

**DR** (since 1998): Debt ceiling of 60 percent of GDP. Regarding domestic borrowing, the annual budget authorizes the amount for net domestic financing for the year. The government needs to return to parliament and seek another authorization if it wants net domestic financing to exceed the budget authorization amount. However, there is an absolute ceiling of 3 percent of GDP. That amount cannot be exceeded unless the parliament votes to change the underlying budget legislation which would be a more complicated process. This functions as a binding limit which the government watches carefully. The 60 percent debt limit is not binding (public debt is currently above it with no action being taken). There is enough transparency in the public accounts of Cape Verde so that breaches of the domestic borrowing limit would eventually be detected and become an accountability issue.

The government can increase spending above what has been approved in the budget as long as the spending is financed by external concessional resources. This is a prerogative that parliament delegates to the government as part of the budget law.

### **Central African Republic**

| Type of  | Key C           | haracteristic | s (start date in bra               | ackets if different                               | from implementa                                | ition)                              |
|--|-----------------|---------------|------------------------------------|---|--|-------------------------------------|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis | Coverage      | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |

Supranational rules (dates in brackets):

Central African Economic and Monetary Community (2002)

### Chad

| Type of  | Key Characteristics (start date in brackets if different from implementation) |          |                                    |  |  |                                     |  |  |
|--|---|----------|------------------------------------|--|--|-------------------------------------|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis   | Coverage | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |

--

Supranational rules (dates in brackets):

Central African Economic and Monetary Community (2002)

For a description of the rules and the key characteristics see Section III.

### Chile

| Type of  | Key   | Key Characteristics (start date in brackets if different from implementation) |                                    |  |  |                                     |  |  |
|--|---|---|------------------------------------|--|--|-------------------------------------|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis   | Coverage  | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |
| Budget balance<br>rule (2001)                    | Political<br>commitment<br>(2001),<br>Statutory<br>(2006) | Central<br>government   | No                                 | Yes                                      | No   | No                                  |  |  |

#### National rules (dates in brackets):

BBR (since 2001): Structural balance with independent body providing key inputs. Under the structural balance rule, government expenditures are budgeted ex ante in line with structural revenues, i.e., revenues that would be achieved if: (i) the economy were operating at full potential; and (ii) the prices of copper and molybdenum were at their long-term levels. The implementation of the rule has changed somewhat since 2009. From 2001-07 a constant target for the structural balance (surplus of 1 percent of GDP) was defined; in 2008 a new constant target was specified (surplus of 0.5 percent of GDP). In 2009, while the target was a zero structural surplus, a de facto escape clause was used to accommodate countercyclical measures. Further, the current administration (2010-14) has specified a target path (to converge to 1 percent of GDP structural deficit by 2014). An independent committee of experts was called on (May 2010) to propose recommendations to improve the fiscal rule; based on this, the government published in October 2011 a second generation structural balance rule (http://www.dipres.gob.cl/572/article-81713.html). A fiscal council started operating in June 2013. The council will oversee two existing independent committees -on potential GDP and long-run copper price- and ensure such parameters are correctly used in the computation of the structural balance. The council will also advise the Minister of Finance on issues regarding the structural balance rule including regarding methodological changes. The council,

whose views will be made public but not binding, will help enhance the rigor and transparency of the rule.

### Colombia

| Type of  | Key             | Key Characteristics (start date in brackets if different from implementation) |                                    |  |  |                                     |  |  |
|--|-----------------|---|------------------------------------|--|--|-------------------------------------|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis | Coverage  | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |
| Budget balance<br>rule (2011)                    | e Statutory     | Central government  | No                                 | No                                       | No   | Yes                                 |  |  |
| Expenditure rule (2000)                          | Statutory       | Central government  | No                                 | No                                       | No   | No                                  |  |  |

### National rules (dates in brackets):

BBR (since 2011): Structural balance rule for CG (approved by Congress in June 2011) sets a path for fiscal consolidation that lowers the structural deficit for the CG to 2.3 percent of GDP in 2014 and sets a ceiling for the deficit of 1 percent effective in 2022. The rule also allows for fiscal expansion when the expected output growth rate is at least 2 p.p. lower than the long-term growth rate (allowing for countercyclical fiscal policy in cases of emergencies and/or large macro shocks); and creates a sovereign wealth fund (SWF) to save windfall revenue from natural resources. Annual targets are framed by a medium-term fiscal framework. An independent advisory commission was also established to help operationalize the structural balance rule and assess its implementation. There is an escape clause specified in art. 11: "In case of extraordinary events threatening the macroeconomic stability of the country, enforcement of the fiscal rule may be temporarily suspended, subject to the favorable opinion of CONFIS" (an internal fiscal council headed by the Finance Minister).

ER (since 2000): on current expenditure growth on CG.

### Congo, Republic of

| Type of  | Key Characteristics (start date in brackets if different from implementation) |          |                                    |  |  |                                     |  |
|--|---|----------|------------------------------------|--|--|-------------------------------------|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis   | Coverage | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |

Supranational rules (dates in brackets):

Central African Economic and Monetary Community (2002)

### Costa Rica

| Type of  | Key             | Key Characteristics (start date in brackets if different from implementation) |                                    |  |  |                                     |  |  |
|--|-----------------|---|------------------------------------|--|--|-------------------------------------|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis | Coverage  | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |
| Budget balance                                   | Statutory       | Central government  | No                                 | No                                       | No   | No                                  |  |  |

### National rules (dates in brackets):

**BBR (since 2001):** Costa Rica has at present a type of golden rule according to which borrowing can be used only to finance investment spending. This rule is included in Article 6 of the FML. The use of cash accounting may lead in practice to the application of a modified golden rule in that the financing of gross (rather than net) investment by borrowing is permitted.

### Cote d'Ivoire

| Type of  | Key Characteristics (start date in brackets if different from implementation) |          |                                    |  |  |                                     |  |  |
|--|---|----------|------------------------------------|--|--|-------------------------------------|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis   | Coverage | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |

Supranational rules (dates in brackets):

West African Economic and Monetary Union (2000)

### Croatia

|  | Key                 | Characteristic        | s (start date in bra               | ackets if differen                                | t from implementa                              | ation)                              |
|--|---------------------|-----------------------|------------------------------------|---|--|-------------------------------------|
| Type of National Rules<br>(Start date in brackets) | Statutory Basis     | Coverage              | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |
| Expenditure rule (2012-2013)                       | Coalition agreement | General<br>government | No                                 | No  | Yes  | No                                  |
| Budget balance rule (2012-2013)                    | Coalition agreement | General<br>government | No                                 | No  | Yes  | No                                  |
| Debt rule (2009-2013)                              | Coalition agreement | General<br>government | No                                 | No  | Yes (2012)                                     | No                                  |
| Expenditure rule (since 2014)                      | Statutory           | General<br>government | No                                 | No  | Yes  | No                                  |
| Budget balance rule (since 2014)                   | Statutory           | General<br>government | No                                 | No  | Yes  | No                                  |

#### National rules (dates in brackets):

The FRL enacted in 2010 includes both a temporary fiscal rule and a permanent fiscal rule and applies to the drafting and adoption of the state budget and financial plans for 2012, 2013 and 2014. In December 2013, the FRL was amended to replace the existing rules with two new fiscal rules: A BBR and an ER.

**ER (since 2012):** The temporary rule calls for general government expenditure cuts of 1 percent of GDP a year until at least a primary balance of zero is achieved in nominal terms. Since 2014 an expenditure rule similar to the EU expenditure benchmark implies that real growth in public expenditures cannot exceed potential GDP growth, unless the supplement is financed by specific discretionary measures.

**BBR (since 2012):** After the primary balance of zero is reached, the permanent rule constrains the general government cyclically adjusted primary balance to zero or surplus. Since 2014 a structural balance rule requires a minimum adjustment of 0.5 percent of GDP until the government reaches its medium-term objectives (that ensures that the budget deficit is less than 3 percent of GDP and public debt is below 60 percent of GDP)

**DR (2009-2013):** Besides the rules specified in the FRL, the 2008 organic budget law includes a debt rule which specifies that the central government debt-to-GDP ratio by the end of the year can exceed that of the previous year only if the ratio does not exceed 60 percent.

Suprantional rules (dates in brackets):

EU (2013)

### **Cyprus**

|  | Key             | Key Characteristics (start date in brackets if different from implementation) |                                    |   |  |                                     |  |  |
|--|-----------------|---|------------------------------------|---|--|-------------------------------------|--|--|
| Type of National Rules<br>(Start date in brackets) | Statutory Basis | Coverage  | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |
| Budget balance rule (since 2014)                   | Statutory       | General<br>Government   | No                                 | No  | Yes  | Yes                                 |  |  |
| Debt rule (since 2014)                             | Statutory       | General<br>Government   | No                                 | No  | Yes  | Yes                                 |  |  |

The 2014 FRBSL (budget law) introduced a fiscal council, a medium-term budgetary framework and established an autocorrection mechanism when the ratio of government debt to gross domestic product at market prices exceed sixty percent (60 %), and when there is significant deviation from the medium-term budgetary objective or the adjustment path towards it.

#### Supranational rules (dates in brackets):

EU (2004) and euro area (2008)

For a description of the rules and the key characteristics see Section III.

### **Czech Republic**

| Type of  | Key Characteristics (start date in brackets if different from implementation) |          |                                    |  |  |                                     |  |  |  |
|--|---|----------|------------------------------------|--|--|-------------------------------------|--|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis   | Coverage | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |  |

A Medium-Term Expenditure Framework (MTEF), but no fiscal rule is in place. The framework covers two years beyond the budget year. At present, the central government and state funds are covered by the expenditure rule. The government may change the MTEF for the originally second and third years when a state budget bill is introduced. In principle, this is possible only in specifically defined cases, which are enumerated in the Budgetary Rules Act. These include for example significant deviations from the macro-economic forecast, natural disasters, changes in revenue from the EU funds, etc. In practice, frequent changes have been made, so that the framework is not considered a rule.

### Supranational rules (dates in brackets):

EU (2004)

#### **Denmark**

|  | Kev   | Characteristic        | s (start date in bra               | ckets if differen                                 | t from implementa                              | ation)                              |
|--|---|-----------------------|------------------------------------|---|--|-------------------------------------|
| Type of National Rules<br>(Start date in brackets) | Statutory Basis   |                       | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |
| Expenditure rules (2014)                           | Constituional   | General<br>government | Yes                                | No  | Yes  | Yes                                 |
| Expenditure rules (1994, 2007, 2009-2014)          | Political commitment  | General<br>government | No                                 | No  | No   | No                                  |
| Revenue rule (2001-<br>2011)                       | Political commitment  | General<br>government | No                                 | No  | No   | Yes                                 |
| Budget Balance Rule<br>(2014)                      | Constituional   | General<br>government | Yes                                | No  | Yes  | Yes                                 |
| Budget balance rule<br>(1992)                      | Political<br>commitment<br>(2007);<br>Coalition<br>agreement<br>(1992-2006) | General<br>government | No                                 | No  | No   | No                                  |

#### National rules (dates in brackets):

**ER (since 2014):**The Budget Act which came into force in 2014 introduces expenditure ceilings. The ceilings set legally binding limits for expenditures in central government, municipalities and regions respectively. The expenditure ceilings are to be adopted in parliament and cover a continuous period of 4 years. Improved budget management and economic sanctions are supporting compliance with the expenditure ceilings.

**ER (2009-2014)**: Target in Denmark's 2009 Convergence Program is that public consumption as a share of cyclically adjusted GDP should be reduced to 26.5 percent by 2015. There are no targets for the intermediate years.

**ER (2007-2008):** The rule stipulates the target of public consumption as a percentage of cyclically adjusted GDP and real growth in public consumption.

ER(1994-2006): Real public consumption growth capped at 0.5 percent per year, 1.0 percent during 2002-05).

RR (2001-2011): Direct and indirect taxes cannot be raised. Derogation from the rule is allowed if a tax rate is raised for envionmental reasons or to fulfill Denmark's EU obligations and if extra revenue is used to reduce other taxes. In April 2012, the government also put forward a proposal for a budget law that includes multiannual expenditure ceilings covering all levels of government to tighten spending control and to prepare for the effects of demographic aging. The ceilings are to be underpinned by sanctions and be controlled by the Danish Economic Councils.

BBR (since 2014): The annual structural public balance must not exceed a deficit of a ½ per cent of GDP at the time of the budget proposal for a given year unless extraordinary circumstances are present Moreover, an automatic correction mechanism is activated in case of a significant projected deviation in a given year from the budget balance requirement. The Danish Economic Council is to continually (annually) assess whether economic policy adheres to the target of the structural public balance, complies with expenditure ceilings and whether the adopted expenditure ceilings are consistent with medium term projections for public finances

**BBR (since 1992):** The rule stipulates the target of the structural balance as a percentage of GDP in the medium term. No predefined escape clauses, but the target has been revised several times. The government's so-called 2010 plan from January 2001 included a target surplus towards 2010. The 2015 plan from August 2007 included a surplus range through 2010 and a target of at least balance in 2011 to 2015. The convergence programme for 2009 has a target of at least balance in 2015 and in the convergence programme for 2011, the government targets a structural general deficit of less than 1/2 percent in 2015 and a balanced structural budget by 2020.

Supranational rules (dates in brackets):

EU (1992)

### **Dominica**

| Type of  | Key Characteristics (start date in brackets if different from implementation) |          |                                    |  |  |                                     |  |  |  |
|--|---|----------|------------------------------------|--|--|-------------------------------------|--|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis   | Coverage | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |  |

-

Supranational rules (dates in brackets):

Eastern Caribbean Currency Union (1998)

For a description of the rules and the key characteristics see Section III.

### **Ecuador**

| Type of  | Key             | Characteristic        | s (start date in bra               | ackets if differen                                | t from implementa                              | ation)                              |
|--|-----------------|-----------------------|------------------------------------|---|--|-------------------------------------|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis | Coverage              | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |
| Expenditure rule (2010)                          | Statutory       | General<br>government | No                                 | No  | No   | No                                  |
| Budget balance<br>rule (2003)                    | e Statutory     | Central<br>government | Yes                                | No  | No   | No                                  |
| Debt rule<br>(2003)                              | Statutory       | General<br>government | Yes                                | No  | No   | No                                  |

#### National rules (dates in brackets):

**ER (since 2010):** The rule states that permanent expenditure cannot be higher than permanent revenue though both are unclearly defined. Exceptionally, non-permanent revenue may be used to pay for permanent spending if the government deems necessary. This rule is on a statutory basis and not enforced and not monitored outside the government. It was adopted in 2010 and applied to the 2011 and 2012 budgets.

BBR (2003-2009): Annual reduction in the non-oil deficit until a balanced budget is achieved.

**DR (2003-2009):** Reduction to 40 percent of GDP. The rule applies only ex ante. It does not bind outcomes and does not apply for supplements during the course of the year.

The reforms introduced by the 2002 Fiscal Responsibility, Stabilization and Transparency Law set fiscal deficit limits, i.e. annual growth of primary central government expenditure must not exceed 3.5 percent in real terms (excluding capital spending), the fiscal deficit as a percentage of GDP (excluding oil export revenue) must decrease by 0.2 percent each year, and public debt must not exceed 40 percent of GDP. The FRL and BBR and DR rules were superseded by a new 2010 FRL.

### **Equatorial Guinea**

| Type of  | Key Characteristics (start date in brackets if different from implementation) |          |                                    |  |  |                                     |  |  |  |
|--|---|----------|------------------------------------|--|--|-------------------------------------|--|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis   | Coverage | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |  |

--

Supranational rules (dates in brackets):

Central African Economic and Monetary Community (2002)

For a description of the rules and the key characteristics see Section III.

### **Estonia**

| ,  | Key Characteristics (start date in brackets if different from implementation) |                       |                                    |   |  |                                     |  |  |
|--|---|-----------------------|------------------------------------|---|--|-------------------------------------|--|--|
| Type of National Rules<br>(Start date in brackets) | Statutory Basis Coverage  |                       | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |
| Budget balance rule<br>(1993, 2014)                | Coalition<br>agreement,<br>Statutory<br>(2014)                                | General<br>government | Yes                                | No  | No   | No                                  |  |  |

### National rules (dates in brackets):

**BBR** (since 1993): Balanced budget for GG. A debt rule applies only for local governments (since 1997). The rule recently evolved to take into account the cyclical component: in 2007 and 2008 the authorities switched to targeting nominal surpluses because it became increasingly clear that the requirement for a nominal budget balance was not sufficient to rein in the overheating tendencies in the economy. Currently, given the still negative output gap, the government targets small deficits.

Under the "fiscal compact" signed March 1, 2012, the government commits to adopt a structural budget balance rule in its constitution or in durable legislation, as well as an automatic correction mechanism by 2014. The State Budget Act of 2014 provides detailes about the rule and the automatic adjustment as well as the establishment of a Fiscal Council.

Supranational rules (dates in brackets):

EU (2004)

### **Finland**

|  | Key                 | Key Characteristics (start date in brackets if different from implementation) |                                    |   |  |                                     |  |  |  |
|--|---------------------|---|------------------------------------|---|--|-------------------------------------|--|--|--|
| Type of National Rules<br>(Start date in brackets) | Statutory Basis     | Coverage  | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |  |
| Debt rules (1995, 2011)                            | Coalition agreement | Central government  | No                                 | No  | No   | No                                  |  |  |  |
| Expenditure rule (2003)                            | Coalition agreement | Central government  | No                                 | No  | No   | No                                  |  |  |  |
| Budget balance rule (1999, 2011, 2013)             | Coalition agreement | Central government  | No                                 | No  | No   | No                                  |  |  |  |

#### National rules (dates in brackets):

**DR** (since 2011): There is a political commitment to achieve a substantial reduction in the CG debt-GDP ratio by the end of the parliamentary term (2015). Moreover, the government is committed to adjust if the CG debt/GDP ratio is not shrinking or if the CG deficit stands above 1 percent of GDP.

DR (1995-2006): CG debt must be reduced over the legislative period.

**ER (since 2003):** The rule sets annual limits to government expenditure for the four-year terms of office of the government. Limits are set in real terms for primary non-cyclical expenditure (about 75 percent of total central government spending, about 37 percent of total general government spending).

BBR (since 1999): A target (rule) for CG structural balance in place since 1999. However, over 2007-2011, the government targeted structural surplus of 1 percent of potential GDP. Cyclical or other short-term deviations allowed, if they do not jeopardise the reduction of the CG debt ratio. CG deficit must not exceed 2.5 percent of GDP. The government decided in Feb, 2009 that it can temporarily deviate from the CG deficit target if structural reforms are undertaken to improve GG finances (in the medium or longer term). Since 2011, a target (rule) for CG nominal balance (1 percent deficit). Law 869/2012 transposes the fiscal compact signed in December 2012 and a structural balance rule into finnish law effective January 1, 2013. The law is not constitutional and can be revised as all other legislation. According to the law, the government sets the MTO for the structural balance in accordance with the TSCG. The minimum pace of adjustment is 0.5 pp. Temporary deviations are allowed if the Council concludes that exceptional conditions prevail, as stated in the TSCG, in Finland.

### Supranational rules (dates in brackets):

EU (1995) and euro area (1999)

### **France**

|  | Key                 | Characteristics                                 | s (start date in bra               | ackets if differen                                | t from implementa                              | ation)                              |
|--|---------------------|---|------------------------------------|---|--|-------------------------------------|
| Type of National Rules<br>(Start date in brackets) | Statutory Basis     | Coverage  | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |
| Revenue rule (2011)                                | Statutory           | Central<br>government<br>and social<br>security | No                                 | No  | Yes  | No                                  |
| Revenue rule (2006)                                | Constitutional      | Central<br>government<br>and social<br>security | No                                 | No  | Yes  | No                                  |
| Expenditure rule (1998)                            | Statutory<br>(2011) | Central<br>government<br>and social<br>security | No                                 | No  | Yes  | No                                  |
| Budget Balamce Rule<br>(2012)                      | Statutory           | General<br>Government                           | Yes                                | No  | Yes  | Yes                                 |

#### National rules (dates in brackets):

**RR (since 2011):** The Multi-Year Public Finance Planning Act sets binding minimum targets for the net impact of new revenue measures (€11 billion in 2011 and additional €3 billion in 2012, 2013 and 2014).

RR (since 2006): Central government and social securities to define ex ante the allocation of higher than expected tax revenues.

**ER (since 1998):** Targeted increase of expenditure in real terms, or targeted increase of expenditure excluding interest payments and pensions in nominal terms. The stricter provision applies.

**BBR (2012):** The Loi Organique of December 2012 transposes the "fiscal compact" signed March 1, 2012 and a structural budget balance rule into French law. The Loi de programmations des finances publiques (LPFP) specifies the path for the structural balance.

### Supranational rules (dates in brackets):

EU (1992) and euro area (1999)

### Gabon

| Type of  | Key Characteristics (start date in brackets if different from implementation) |          |                                    |   |  |                                     |  |  |  |
|--|---|----------|------------------------------------|---|--|-------------------------------------|--|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis   | Coverage | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |  |

--

Supranational rules (dates in brackets):

Central African Economic and Monetary Community (2002)

For a description of the rules and the key characteristics see Section III.

### Georgia

| 1  | Key             | Key Characteristics (start date in brackets if different from implementation) |                                    |   |  |                                     |  |  |
|--|-----------------|---|------------------------------------|---|--|-------------------------------------|--|--|
| Type of National Rules<br>(Start date in brackets) | Statutory Basis | Coverage  | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |
| Expenditure rule (2013)                            | Constitutional  | General<br>government   | Yes                                | No  | No   | Yes                                 |  |  |
| Budget balance rule (2013)                         | Constitutional  | Central government  | Yes                                | No  | No   | Yes                                 |  |  |
| Debt rule (2013)                                   | Constitutional  | General<br>government   | Yes                                | No  | No   | Yes                                 |  |  |

National rules (dates in brackets):

**ER (since 2013):** The ratio of 'expenditures and increase in non-financial assets' to GDP of the consolidated budget to the GDP shall not exceed 30 percent.

BBR (since 2013): The ratio of the consolidated budget deficit to GDP shall not exceed 3 percent.

DR (since 2013): The ratio of the State Debt to GDP shall not exceed 60 percent.

### **Germany**

| Type of  | Key                  | Key Characteristics (start date in brackets if different from implementation) |                                    |  |  |                                     |  |  |  |  |
|--|----------------------|---|------------------------------------|--|--|-------------------------------------|--|--|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Rules Start date in  |   | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |  |  |
| Budget balance<br>rules (1969,<br>2011)          | e Constitutional     | Central<br>government   | Yes (2011)                         | No                                       | No   | Yes                                 |  |  |  |  |
| Expenditure rule (1982)                          | Political commitment | Central<br>government +<br>regional<br>government                             | No                                 | No                                       | No   | No                                  |  |  |  |  |

### National rules (dates in brackets):

**BBR** (from 2011): A new structural balance rule was enshrined in the constitution in June 2009. After a transition period, starting in 2011, it will take full effect in 2016 for the Federal government and 2020 for the states. The rule calls for a structural deficit of no more than 0.35 percent of GDP for the Federal government and structurally balanced budgets for the Laender. For the Federal government the adjustment of the structural deficit to 0.35 percent of GDP in broadly equal steps by 2016 has started in 2011; for the Laender a transition had not yet started in earnest in 2011.

**BBR (1969-2010):** Until 2011, a "golden rule" for the CG was in place (since 1969), aimed to limit net borrowing to the level of investment except in times of a "disturbance of the overall economic equilibrium." The Laender had similar requirements in their constitutions.

**ER (since 1982):** Expenditure cannot grow faster, on average, than revenue (until 2008 expenditure growth ceiling of annually 1 percent on average); rule applies to the CG and RG.

### Supranational rules (dates in brackets):

EU (1992) and euro area (1999)

### Greece

|  | Key Characteristics (start date in brackets if different from implementation) |                       |                                    |   |  |                                     |  |
|--|---|-----------------------|------------------------------------|---|--|-------------------------------------|--|
| Type of National Rules<br>(Start date in brackets) | Statutory Basis   | Coverage              | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |
| Expenditure rule (2011)                            | Statutory   | Central<br>Government | No                                 | No  | No   | No                                  |  |
| Balanced Budget rule (2014)                        | Statutory   | General<br>Government | Yes                                | No  | No   | Yes                                 |  |

National rules (dates in brackets):

**ER (since 2011):** Spending ceilings for line ministries were introduced for the first time in 2010 with a change to the OBL (See Law 3871/2010 article 8, para 6E). The first implementation took place with the MTFS 2011-2014 in July 2011.

**BBR** (since 2014): Under the "fiscal compact", the government commits to adopt a structural budget balance rule (deficit not exceeding 0.5 percent of GDP) and automatic correction mechanism in its constitution or equivalent legislation by 2014. The organic budget law was amended in 2014 to transpose the fiscal compact into national law, including the requirement that the medium-term fiscal strategy set binding multi-year expenditure ceilings for lines ministries and the health sector.

### Supranational rules (dates in brackets):

EU (1992) and euro area (2001)

For a description of the rules and the key characteristics see Section III.

### Grenada

| Type of  | Key Characteristics (start date in brackets if different from implementation) |          |                                    |  |  |                                     |  |  |  |  |
|--|---|----------|------------------------------------|--|--|-------------------------------------|--|--|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis   | Coverage | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |  |  |

Supranational rules (dates in brackets):

Eastern Caribbean Currency Union (1998)

### Guinea-Bissau

| Type of  | Key C           | Characteristic | s (start date in bra               | ackets if differen                       | from implementa                                | tion)                               |
|--|-----------------|----------------|------------------------------------|--|--|-------------------------------------|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis | Coverage       | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |

--

Supranational rules (dates in brackets):

West African Economic and Monetary Union (2000)

For a description of the rules and the key characteristics see Section III.

### Hong Kong SAR

| Type of  | Key Characteristics (start date in brackets if different from implementation) |                       |                                    |  |  |                                     |  |  |
|--|---|-----------------------|------------------------------------|--|--|-------------------------------------|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis   | Coverage              | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |
| Budget balance<br>rule (2002)                    | Political<br>Commitment   | General<br>government | No                                 | No                                       | No   | No                                  |  |  |

National rules (dates in brackets):

**BBR (since 2002):** In the longer-term, the Government needs to achieve an operating surplus to partially finance capital expenditure.

### Hungary

| Type of  | Key             | Characteristic        | s (start date in bra               | ackets if differen                       | t from implementa                              | ntion)                              |
|--|-----------------|-----------------------|------------------------------------|--|--|-------------------------------------|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis | Coverage              | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |
| Expenditure rule (2010)                          | Statutory       | General<br>government | No                                 | No                                       | Yes (2010)                                     | No                                  |
| Budget balance Statutory rule (2004, 2010)       |                 | General<br>government | No                                 | No                                       | Yes (2009)                                     | No                                  |

#### National rules (dates in brackets):

**ER, BBR (2010-2011):** In November 2008, Hungary adopted a law that foresaw a primary budget balance rule and a real debt rule to take effect in 2012. Transition BBR and ER rules called for a reduction of the budget deficit (in percent of GDP) and limited real expenditure growth in 2010 and 2011. These rules were abandoned with the Economic Stability Law (December 2011), which eliminated the 2008 fiscal responsibility law.

BBR (2004-2009): Primary budget surplus balance target.

**DR (from 2016):** The new Constitution, adopted in April 2011 and taking effect in 2012, contains a separate public finance chapter, renewing the entire rules-based set-up by establishing a constitutional debt limit of 50 percent of GDP. Linked to this, a separate provision specifies that until this debt ceiling is achieved the "public debt stock must be reduced". Details of this debt rule were further specified in the above mentioned Economic Stability Law. The implementation of the new constitutional rule - requiring a cut in state debt every year until it falls to below 50 percent of GDP - will only come into effect in 2016 and the debt reduction is temporarily suspended when real GDP contracts.

The Fiscal Council, initially established in 2009, to monitor the implementation of the BBR, was significantly weakened following the 2011 reorganization which reduced its budget and eliminated its dedicated staff.

Under the "fiscal compact", the government commits to adopt a structural budget balance rule (deficit not exceeding 0.5 percent of GDP) and automatic correction mechanism in its constitution or equivalent legislation.

Supranational rules (dates in brackets):

EU (2004)

### **Iceland**

| Type of  | Key                      | Key Characteristics (start date in brackets if different from implementation) |                                    |                       |    |                                     |  |  |  |
|--|--------------------------|---|------------------------------------|-----------------------|----|-------------------------------------|--|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis Coverage |   | Formal<br>Enforcement<br>Procedure | Enforcement Body Sets |    | Well-Specified<br>Escape<br>Clauses |  |  |  |
| Expenditure rule (2004)                          | Political<br>Commitment  | Central government  | No                                 | No                    | No | No                                  |  |  |  |

### National rules (dates in brackets):

**ER (2004-2008):** De facto expenditure rule. Real expenditure growth limit of the central government (2 percent for public consumption and 2.5 percent for transfers). In practice, the fiscal rule served as guidepost during the period although in some years these limits were exceeded and were discontinued (after the bank crisis) from 2009 onwards. Under the IMF-supported Stand-By Arrangement, the authorities committed to achieving specific primary balance targets in 2009-11.

### India

| Type of  | Key             | Key Characteristics (start date in brackets if different from implementation) |    |  |  |    |  |  |  |  |
|--|-----------------|---|----|--|--|----|--|--|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis | Statutory Basis Coverage  |    | Independent Body Sets Budget Assumptions | Sets Independent Well  Set Body Monitors E  get Implementation C |    |  |  |  |  |
| Budget balance<br>rule (2004)                    | Statutory       | Central<br>government   | No | No                                       | No   | No |  |  |  |  |

#### National rules (dates in brackets):

**BBR (2004-2008):** Current primary balance target defined in the Fiscal Responsibility and Budget Management Act. Originally the target was to reduce the fiscal deficit to 3 percent of GDP by 2008. During the crisis the deadlines were moved further out and eventually the rule was suspended in 2009. In 2011, given the process of ongoing recovery, Economic Advisory Council publicly advised the Government of India to reconsider reinstating the provisions of the FRBMA. The escape clause in the fiscal rule law (FRBMA) allows the government not to comply with the targets in exceptional circumstances "as the central government may specify."

### **Indonesia**

| Type of  | Key                 | Characteristic        | s (start date in bra               | ackets if different                      | t from implementa                              | ition)                              |
|--|---------------------|-----------------------|------------------------------------|--|--|-------------------------------------|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis     | Coverage              | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |
| Debt rule<br>(2004)                              | Coalition agreement | General<br>government | No                                 | No                                       | No   | No                                  |
| Budget balance<br>rule (1967)                    | Coalition agreement | General<br>government | No                                 | No                                       | No   | No                                  |

National rules (dates in brackets):

DR (since 2004): Total central and local government debt should not exceed 60 percent of GDP.

**BBR** (since 1967): The consolidated national and local government budget deficit is limited to 3 percent of GDP in any given year.

These rules are set out in the State Finance Law and Government Regulation 23/2003.

### **Ireland**

| Type of  | Key Characteristics (start date in brackets if different from implementation) |          |                                    |  |  |                                     |  |  |  |  |
|--|---|----------|------------------------------------|--|--|-------------------------------------|--|--|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis   | Coverage | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |  |  |

--

A Fiscal Advisory Council has been in place since July 2011, and has been put on a statutory basis in the forthcoming Fiscal Responsibility Act, which was approved by parliament in November 2012. The Act will also codify the core elements of the Fiscal Compact into law, including a commitment by government to observe the 0.5 percent of GDP structural deficit ceiling, and the debt reduction rule (i.e. that debt in excess of 60 percent will be reduced by 1/20th every year). The fiscal rules established in teh Act are not binding until Ireland exits the excessive deficit procedure (EDP), which is expected for 2013. Multi-annual expenditure ceilings are already in place on an operational basis, but will be formally provided for in additional legislation expected by end-June 2013.

Supranational rules (dates in brackets):

EU (1992) and euro area (1999)

### Israel

| -  | Key             | Key Characteristics (start date in brackets if different from implementation) |                                    |   |  |                                     |  |  |
|--|-----------------|---|------------------------------------|---|--|-------------------------------------|--|--|
| Type of National Rules<br>(Start date in brackets) | Statutory Basis | Coverage  | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |
| Expenditure rule (2005+A956)                       | Statutory       | Central government  | No                                 | No  | Yes  | No                                  |  |  |
| Budget balance rule (1992)                         | Statutory       | Central government  | No                                 | No  | Yes  | No                                  |  |  |

### National rules (dates in brackets):

**ER (since 2005):** The Deficit Reduction Law (DRL), adopted in 1991, was amended in 2004 to also include a provision for limiting real growth of the central government fiscal expenditure (1.7 percent from 2007). For the biannual budget adopted July 2009, the rules were relaxed to allow a real growth of expenditure of 3 percent for 2009. The Deficit Reduction and Budgetary Expenditure Limitation Laws (2010) make spending growth a function of public debt—rising, as the gap falls between actual debt and the objective of reducing it to 60 percent of GDP; and rising with trend GDP—measured as a 10 year moving average—and with projected inflation. This formula caps real spending growth in 2011 at 2.6 percent. In 2014, the expenditure rule formula has been changed accordingly: 3-year average of population growth rate + 50/(the debt-to-GDP ratio in the last know year)

**BBR** (since 1992): The DRL sets ceilings for the central government fiscal deficits for the near term. The budget deficit ceilings were set in 2006 at 2, 1.5, and 1 percent of GDP for 2007-09 and relaxed in the biannual budget adopted in July 2009 to allow a budget deficit of 6 and 5.5 percent of GDP for 2009 and 2010. The Deficit Reduction and Budgetary Expenditure Limitation Laws (2010) set a path to 2014 (1 percent of GDP deficit). In July 2012, the government revised the deficit targets as follows: 3 percent (2013), 2.75 percent (2014), 2.5 percent (2015), 2 percent (2016), and 1.5 percent (2019).

The DRL specifies that the more restrictive of the expenditure and defict rules applies when there is a divergence between

### Italy

|  | Key             | Key Characteristics (start date in brackets if different from implementation) |                                    |   |  |                                     |  |  |  |
|--|-----------------|---|------------------------------------|---|--|-------------------------------------|--|--|--|
| Type of National Rules<br>(Start date in brackets) | Statutory Basis | Coverage  | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |  |
| Budget balance rule (2014)                         | Constitutional  | General<br>Government   | No                                 | No  | Yes  | No                                  |  |  |  |

**BBR** (from 2014): A constitutional amendment was approved in April 2012 that introduces the principle of a balanced budget in structural terms with details and implementation principles to be specified in secondary legislation by end-February 2013, in line also with requirements under the "fiscal compact." The same constitutional amendment calls for the establishment of an independent parliamentary body for the monitoring of the fiscal developments and the compliance with the fiscal rule.

#### Supranational rules (dates in brackets):

EU (1992) and euro area (1999)

#### Jamaica

|   | Key Characteristics (start date in brackets if different from implementation) |  |                                    |   |  |                                     |  |  |
|---|---|--|------------------------------------|---|--|-------------------------------------|--|--|
| Type of National Rules (Start date in brackets) | Statutory Basis   | Coverage   | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |
| Budget balance rule<br>(2010, 2014)             | Statutory   | Central<br>government +<br>public bodies,<br>General<br>government<br>since 2014 | Yes                                | No  | No   | Yes                                 |  |  |
| Debt rule (2010, 2014)                          | Statutory   | Central<br>government +<br>public bodies,<br>General<br>government<br>since 2014 | Yes                                | No  | No   | Yes                                 |  |  |

#### National rules (dates in brackets):

Jamaica's fiscal responsibility framework approved in March 2010 includes two rules. In 2014, Jamaica adopted a new fiscal rule, which sets a floor on the overall balance of the covered public sector, to bring debt down to 60 percent of GDP or below by 2025/2026. The frameowk also includes disposition to limit loan value related to PPPS with a cumulative ceiling of 3 percent of GDP during an EFF arrangement. It includes a well-designed escape clause and an automatic correction mechanism, whereby annual dviations are stored in a notional account. When this exceeds a threshold then annual adjustments have to get back on track with the rule.

BBR (since 2010): to reduce the fiscal balance to nil by the end of the financial year ending on March 31, 2016.

**DR** (since 2010): to reduce the total debt to one hundred percent or less of the gross domestic product by the end of the financial year ending on March 31, 2016. 2014 rule aims to bring debt down to 60 percent of GDP or below by 2025/2026.

The framework also includes a target to reduce the ratio of wages paid by the government as a proportion of the gross domestic product to nine percent or less by the end of the financial year ending on March 31, 2016. It is very unlikely that the targets will be met. This is not considered as an expenditure rule in the database since it covers only a sub-aggregate of expenditure. The framework envisages beyond the end of the financial year ending on March 31, 2016, to maintain or improve on the targets specified above. The targets specified above may be exceeded on the grounds of national security, national emergency, or such other exceptional grounds, as the Minister may specify in an order subject to affirmative resolution.

#### Japan

| Type of                                 | Key                  | Key Characteristics (start date in brackets if different from implementation) |                                    |   |  |                                     |  |  |  |
|---|----------------------|---|------------------------------------|---|--|-------------------------------------|--|--|--|
| National Rules (Start date in brackets) |                      | Coverage  | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |  |
| Expenditure rules (2006, 2010)          | Political commitment | Central<br>government   | No                                 | No  | No   | No                                  |  |  |  |
| Balance budge<br>rule (1947,<br>1998)   | t Statutory          | Central<br>government   | No                                 | No  | No   | No                                  |  |  |  |

#### National rules (dates in brackets):

**ER (since 2011):** The Fiscal Management Strategy in effect since 22 June 2010, introduced a Medium-term Fiscal Framework, including an "Overall Expenditure Limit" (the amount of the General Account Expenditure, excluding debt repayment and interest payment, should not exceed that of the previous fiscal year). Reconstruction-related expenditures shall be managed separately from other expenditures, accompanied with their financial resources (cutting other expenditures, non-tax revenues including sales of government's assets, and tax revenues by special taxes for reconstruction).

**ER (2006-2008):** In 2006, the government set numerical targets (cabinet decision) by spending category (e.g., public investment, social security etc). The 2006 targets were intended to be valid through FY2011 and indeed were valid for FY2007 and FY2008 budgets. But the targets were abandoned for FY2009 due to the crisis.

**BBR (1998):** The Fiscal Structure Reform Act was adopted in 1997 and scrapped in the following year. The act specified the need to reduce overall GG deficit (excl. SSF) to no more than 3 percent of GDP and that JGB are not issued for current spending.

**BBR (since 1947):** Since 1947, the Public Finance Law (Article 4) included a golden rule under which current expenditure shall not exceed domestic revenues. Since 1975, except the period of 1990-1993, the government requested a waiver of this rule.

**PAYGO (since 2011):** The Fiscal Management Strategy introduced in 2010 (with effect of 2011) a pay-as-you go rule, which implies that any measure that involves increases in expenditure or decreases in revenue need to be compensated by permanent reductions in expenditures or permanent revenue-raising measures. Since pay-as-you-go rules do not set numerical limits on large budgetary aggregates, they are typically considered procedural rules and thus not included in the dataset.

#### Kenya

| Type of  | Key                  | Key Characteristics (start date in brackets if different from implementation) |    |  |  |                                     |  |  |  |
|--|----------------------|---|----|--|--|-------------------------------------|--|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis      | Formal Coverage Enforcement Procedure   |    | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |  |
| Debt rule<br>(1997)                              | Political commitment | Central government  | No | No                                       | No   | No                                  |  |  |  |
| Revenue Rule<br>(1997)                           | Political commitment | Central government  | No | No                                       | No   | No                                  |  |  |  |

#### National rules (dates in brackets):

**DR** (since 1997): Policy goals for debt ratios. However, these have proved to be non-binding and subject to change. Currently, the debt-to-GDP ratio in NPV terms to be below 40 percent and/or total nominal debt to be below 45 percent of GDP (a goal of their medium term debt-management strategy). Moreover, the government overdraft at the central bank is limited to 5 percent of previous year revenue.

RR (since 1997): Maintaining revenue at 21-22 percent of GDP.

#### Kosovo

| Type of  | Key                  | Characteristics       | s (start date in bra               | ackets if different                      | t from implementa                              | ition)                              |
|--|----------------------|-----------------------|------------------------------------|--|--|-------------------------------------|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis      | Coverage              | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |
| Budget balance<br>rule (2013)                    | Statutory            | General<br>government | Yes                                | No                                       | No   | Yes                                 |
| Debt rule<br>(2010)                              | Statutory            | General<br>government | No                                 | No                                       | No   | No                                  |
| Expenditure<br>Rule (2006)                       | Political commitment | General<br>government | No                                 | No                                       | No   | No                                  |

#### National rules (dates in brackets):

BBR (from 2013): Overall deficit ceiling of 2 percent of GDP. Capital spending is exempt from the ceiling provided it is financed from privatization receipts and the government bank balance exceeds a certain threshold. Framework contains carryover rules in case of under- or overperformance and an escape clause for well-defined events with major fiscal consequences.

**DR** (since 2010): A debt limit of 40 percent of GDP exists since the adoption of the Law on Public Debt in 2010 but it does not provide operational guidance since the debt ratio is far below that ratio.

**ER (2006-2008):** Ceiling on current expenditure growth of 0.5 percent per year in real terms. Initially, it was applied to overall spending; later it was modified to apply current spending, but the rule was not adhered to. From 2009 the rule was formally in force only for municipalities.

#### Latvia

|  | Key Characteristics (start date in brackets if different from implementation) |                       |                                    |   |  |                                     |  |
|--|---|-----------------------|------------------------------------|---|--|-------------------------------------|--|
| Type of National Rules<br>(Start date in brackets) | Statutory Basis   | Coverage              | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |
| Budget balance rule (2013)                         | Constitution  | General<br>Government | Yes                                | No  | No   | No                                  |  |

#### National rules (dates in brackets):

Under the "fiscal compact" signed March 1, 2012 (ratified in May 2012), the government adopted a structural budget balance rule which came into force on March 6, 2013.

BBR (since 2013): Constrains the structurally adjusted fiscal deficit to 0.5 percent of GDP or less.

#### Supranational rules (dates in brackets):

EU (2004)

For a description of the rules and the key characteristics see Section III.

### Liberia

| Type of                                 | Key             | Key Characteristics (start date in brackets if different from implementation) |                                    |  |  |                                     |  |  |  |
|---|-----------------|---|------------------------------------|--|--|-------------------------------------|--|--|--|
| National Rules (Start date in brackets) | Statutory Basis | Coverage  | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |  |
| Debt rule<br>(2009)                     | Statutory       | General government  | No                                 | No                                       | No   | No                                  |  |  |  |

### National rules (dates in brackets):

**DR (since 2009):** The Public Financial Management Act of 2009 and regulations to the 2009 PFM Act introduced a debt ceiling rule limiting public debt to 60 percent of GDP and requiring that any borrowing be used to finance capital spending only.

### Lithuania

|  | Key             | Key Characteristics (start date in brackets if different from implementation) |                                    |   |  |                                     |  |  |  |
|--|-----------------|---|------------------------------------|---|--|-------------------------------------|--|--|--|
| Type of National Rules<br>(Start date in brackets) | Statutory Basis | Coverage  | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |  |
| Expenditure rule (2008)                            | Statutory       | General<br>government   | Yes                                | No  | No   | No                                  |  |  |  |
| Revenue rule (2008)                                | Statutory       | General<br>government   | Yes                                | No  | No   | No                                  |  |  |  |
| Debt rule (1997)                                   | Statutory       | Central<br>government   | No                                 | No  | No   | No                                  |  |  |  |
| Budget balance rule (2015)                         | Constitutional  | Central government  | Yes                                | No  | Yes  |                                     |  |  |  |

#### National rules (dates in brackets):

**ER (since 2008):** If the GG budgets recorded a deficit on average over the past 5 years, the annual growth of the budget appropriations may not exceed 0.5 percent of the average growth rate of the budget revenue of those 5 years.

RR (since 2008): The GG deficit of the budget shall be reduced by excess revenue of the current year.

DR (since 1997): Limits set on CG net borrowing.

**BBR (since 2015):** Following the "fiscal compact" signed March 1, 2012 (ratified in June 2012), the government adopted a structural budget balance rule in its Constitution Law on the Implementation of the Fiscal Treaty, as well as an automatic correction mechanism. (effective as of 1 January, 2015).

#### Supranational rules (dates in brackets):

FU (2004)

### Luxembourg

| Type of  | Key                 | Key Characteristics (start date in brackets if different from implementation) |                                    |   |  |                                     |  |  |  |
|--|---------------------|---|------------------------------------|---|--|-------------------------------------|--|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis     | Coverage  | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |  |
| Debt rule<br>(1990, 2004)                        | Coalition agreement | Central<br>government<br>(1990), General<br>government<br>(2004)              | No                                 | Yes   | No   | No                                  |  |  |  |
| Expenditure rules (1990)                         | Coalition agreement | Central government  | No                                 | Yes   | No   | No                                  |  |  |  |

National rules (dates in brackets):

DR (since 2004): GG debt is to be kept at a level substantially below limits foreseen in the SGP.

**DR (1990-2003):** The CG should maintain public debt at a low level. New public debt can be issued to finance rail infrastructure projects (a hybrid between a debt rule and a golden rule).

**ER (since 1990):** In the course of the legislative period (per coalition agreement), public expenditure growth is maintained at a rate compatible with the medium-term economic growth prospects which is quantified. Since 2010, the target is to bring expenditure growth back to the medium-term growth prospects once the countercyclical response to the crisis has been phased out.

Under the "fiscal compact" signed March 1, 2012 (ratified in March 2013), the government commits to adopt a structural budget balance rule in its constitution or in durable legislation, as well as an automatic correction mechanism by 2014.

Supranational rules (dates in brackets):

EU (1992) and euro area (1999)

#### Malaysia

| Type of  | Key                     | Key Characteristics (start date in brackets if different from implementation) |                                    |  |  |                                     |  |  |
|--|-------------------------|---|------------------------------------|--|--|-------------------------------------|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Rules<br>(Start date in |   | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |
| Budget balance<br>rule (1959)                    | e Statutory             | Central government  | No                                 | No                                       | No   | No                                  |  |  |
| Debt rule<br>(1959)                              | Statutory               | Central government  | No                                 | No                                       | No   | No                                  |  |  |

#### National rules (dates in brackets):

**BBR (Golden Rule) (since 1959)**: Government follows the golden rule, whereby the government only borrows for development/capital spending. The Loan (Local) Act 1959 (paragraph 3,5) and Government Funding Act 1983 (paragraph 3,4) says "Sums raised must be must be paid into the Development Fund and usage of the funds is specified under Schedule 2 of the Development Funds Act 1966."

**DR** (since 1959): The Loan (Local) Act 1959 and Government Funding Act 1983 cap federal government domestic debt at 55 percent of GDP (measured as the sum of outstanding Malaysian Government Securities (MGS), Government Investment Issuance (based on Islamic principles) and Islamic Treasury Bills, and also syndicated loans raised within the country) (from 2009, 45 percent of GDP in 2008 and 40 percent of GDP in 2003). This is complemented by other legal rules, such as limits on external debt (RM 35 billion) and Treasury bills issued (RM 10 billion). The government aims to keep the overall fiscal deficit around 3 percent of GDP by 2015, which however it does not consider as a fiscal rule. There are no formal sanctions in case the government breaches these rules, and the government has formally always complied with all the rules. With the Government policy of focusing towards domestic sources of financing, domestic debt ceiling of 55 percent of GDP has been raised over time in line with the reduction of external debt limits to RM35 billion (from 2002, RM60 billion and RM45 billion in 2006).

#### **Maldives**

| Type of  | Key             | Key Characteristics (start date in brackets if different from implementation) |                                    |  |  |                                     |  |  |  |
|--|-----------------|---|------------------------------------|--|--|-------------------------------------|--|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis | Coverage  | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |  |
| Budget balance<br>rule (2013)                    | e Statutory     | Central government  | No                                 | No                                       | No   | Yes                                 |  |  |  |
| Debt rule<br>(2013)                              | Statutory       | Central government  | No                                 | No                                       | No   | Yes                                 |  |  |  |

#### National rules (dates in brackets):

BBR (since 2013): There are two provisions currently contained in the Fiscal Responsibility Law (FRL): (a) The primary balance to be in surplus by end-2016 (b) overall budget deficit to be reduced to levels not exceeding 3.5 percent of GDP by end-2016 and maintained at that levels thereafter. Exceptions to the adherence to the stipulated fiscal rules are allowed in two instances, viz: (a) natural disaster and (b) economic downturn. A natural disaster is defined as an instance where 15 percent of population encounters hardship on account of a natural calamity. The definition for an economic downturn is very vague – but it mostly covers instances where growth falls in consecutive periods, inflation and unemployment rise and country endures a banking/financial sector crisis or a BoP crisis.

**DR** (since 2013): The FRL specifies that debt/GDP be brought down to levels not exceeding 60 percent by end 2016. Debt in this regard is also to include government guarantees. Thereafter, for the next five years, the required level of debt is to be determined and specified by the Minister of Finance. The law also currently specifies that post January 01, 2016 loans taken by the GoM should only be for national development projects (taken to mean that loans should not finance recurrent expenditure).

#### Mali

| Type of  | Key Characteristics (start date in brackets if different from implementation) |          |                                    |  |  |                                     |  |  |
|--|---|----------|------------------------------------|--|--|-------------------------------------|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis   | Coverage | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |

Supranational rules (dates in brackets):

West African Economic and Monetary Union (2000)

#### Malta

|  | Key             | Key Characteristics (start date in brackets if different from implementation) |                                    |   |  |                                     |  |  |
|--|-----------------|---|------------------------------------|---|--|-------------------------------------|--|--|
| Type of National Rules<br>(Start date in brackets) | Statutory Basis | Coverage  | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |
| Budget balance rule (2014)                         | Constitution    | General<br>government   | Yes                                | No  | No   | Yes                                 |  |  |

National rules (dates in brackets):

**BBR (since 2014):** Under the "fiscal compact" signed March 1, 2012 (ratified in June 2013), the government adopted in 2014 a structural budget balance rule (balanced or surplus) as well as an automatic correction mechanism.

Supranational rules (dates in brackets):

EU (2004) and euro area (2008)

For a description of the rules and the key characteristics see Section III.

### Mauritius

| Type of  | Key             | Key Characteristics (start date in brackets if different from implementation) |                                    |                       |    |                                     |  |  |  |
|--|-----------------|---|------------------------------------|-----------------------|----|-------------------------------------|--|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis | Coverage  | Formal<br>Enforcement<br>Procedure | Enforcement Body Sets |    | Well-Specified<br>Escape<br>Clauses |  |  |  |
| Debt rule<br>(2008)                              | Statutory       | General<br>government   | Yes                                | No                    | No | Yes                                 |  |  |  |

#### National rules (dates in brackets):

**DR** (since 2008): Fiscal rule defined in the 2008 Public Debt Management Act (PDMA). The PDMA puts a legally mandated ceiling of 60 percent on the debt-to-GDP ratio. The ceiling was expected to be 50 percent of GDP starting in 2013, but the authorities recently changed the date to 2018. The PDMA puts a legally mandated ceiling of 60 percent on the debt-to-GDP ratio until 2017. The ceiling decreases to 50 percent from 2018.

#### Mexico

|  | Key             | Characteristic     | s (start date in bra               | ackets if differen                                | t from implementa                              | ation)                              |
|--|-----------------|--------------------|------------------------------------|---|--|-------------------------------------|
| Type of National Rules<br>(Start date in brackets) | Statutory Basis | Coverage           | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |
| Budget balance rule (2006)                         | Statutory       | Central government | Yes                                | No  | No   | Yes                                 |
| Expenditure rule (2013)                            | Statutory       | Central government | No                                 | No  | No   | No                                  |

#### National rules (dates in brackets):

BBR (since 2006): Balanced budget on a cash basis established in the FRL. It applies to the federal public sector which includes the central government, social security, and key public enterprises (e.g., the oil company PEMEX and the electricity company CFE). It includes a reference price for oil that is set by a formula and also a system of four stabilization funds, including an oil stabilization fund. Starting with the 2009 fiscal year, the definition was changed to exclude the investment outlays of the state-owned oil company Pemex from the balanced-budget rule. This change reflects general reforms aimed at boosting investment in oil projects and the inclusion of all Pemex's investment projects as budgetary investment. The escape clause was used in 2010, 2011 and 2012. The 2006 Law includes sanctions for noncompliance. The escape clause establishes that if non-oil revenues are below their potential due to a negative output gap, there can be a deficit equivalent to the shortfall. An escape clause establishes that under exceptional circumstances there can be a deficit envisaged in the budget. The escape clause was used in 2010, 2011 and 2012.

**ER (since 2013):** The 2013 amendment to the FRL provides for a cap on structural current spending (SCS) defined as current primary expenditure including transfers to state and local governments for capital but excluding those outlays governed by automatic rules (pensions, subsidies for electricity and sub-national revenue-sharing). Transitory provisions establish that SCS cannot grow faster than 2 percent in real terms through 2017.

#### Montenegro

|  | Key             | Characteristic     | s (start date in bra               | ackets if differen                                | t from implementa                              | ation)                              |
|--|-----------------|--------------------|------------------------------------|---|--|-------------------------------------|
| Type of National Rules<br>(Start date in brackets) | Statutory Basis | Coverage           | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |
| Budget balance rule (2014)                         | Statutory       | Central government | No                                 | No  | No   | Yes                                 |
| Debt rule (2014)                                   | Statutory       | Central government | No                                 | No  | No   | Yes                                 |

National rules (dates in brackets):

DR (since 2014): Limit of 60 percent of GDP for general government debt, in line with Maastricht criteria.

**BBR** (since 2014): Deficit limited to 3% of GDP in line with Maastricht criteria. No automatic spending caps, no deadlines for implementing fiscal measures. There exists a formal procedure which requires the government to outline the measures to be implemented within roughly 60 days, but no deadline by which debt has to be below 60 percent of GDP again, so overall enforcement is weak. Limits can be breached if large development projects are being financed.

### Mongolia

| Type of  | Key             | Characteristics    | s (start date in bra               | ackets if differen                                | t from implementa                              | tion)                               |
|--|-----------------|--------------------|------------------------------------|---|--|-------------------------------------|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis | Coverage           | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |
| Budget balance<br>rule (2013)                    | e Statutory     | Central government | Yes                                | No  | No   | Yes                                 |
| Expenditure rule (2013)                          | Statutory       | Central government | Yes                                | No  | No   | Yes                                 |

National rules (dates in brackets):

**ER (since 2013):** Under the Fiscal Stability Law (FSL), which was enacted in 2010, expenditure growth cannot exceed the growth of non-mineral GDP from 2013.

**BBR (since 2013)**: Under the FSL, the structural defict cannot exceed 2 percent of GDP from 2013. The structural balance is defined as the difference between structural revenues and overall expenditures, and structural revenues are defined as revenues that would be received if the prices of major minerals were at a particular level, defined as a 16 year moving average of mineral prices.

### Namibia

| Type of                                 | Key                 | Characteristic     | s (start date in bra               | ackets if different                      | t from implementa                              | tion)                               |
|---|---------------------|--------------------|------------------------------------|--|--|-------------------------------------|
| National Rules (Start date in brackets) | Statutory Basis     | Coverage           | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |
| Expenditure rule (2010)                 | Coalition agreement | Central government | No                                 | No                                       | No   | No                                  |
| Debt rule<br>(2001)                     | Coalition agreement | Central government | No                                 | No                                       | No   | No                                  |

National rules (dates in brackets):

ER (since 2010): Public expenditure levels below 30 percent of GDP.

**DR (since 2001):** Public debt-to-GDP ratio of 25–30 percent annually.

#### **Netherlands**

|  | Key                 | Characteristic        | s (start date in bra               | ackets if differen                                | t from implementa                              | ation)                              |
|--|---------------------|-----------------------|------------------------------------|---|--|-------------------------------------|
| Type of National Rules<br>(Start date in brackets) | Statutory Basis     | Coverage              | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |
| Expenditure rule (1994)                            | Coalition agreement | General<br>government | Yes                                | Yes   | No   | No                                  |
| Revenue rule (1994)                                | Coalition agreement | General<br>government | Yes                                | Yes   | No   | No                                  |
| Budget balance rule (2014)                         | Statutory           | General<br>government | Yes                                | Yes   | No   | No                                  |

National rules (dates in brackets):

**ER (since 1994):** Real expenditure ceilings are fixed for total expenditure (covering CG, health care and social security; covers about 90 percent of GG expenditure) and sectoral expenditure for each year of government's four-year office term. Coverage of expenditure was changed in recent years: from 2007-10 interest payments were excluded; since 2009, expenditure is defined in net terms, i.e. gross expenditure minus non-tax revenues, from 2009-10 expenditure excluded unemployment and social assistance benefits. If overruns are forecast, the Minister of Finance proposes corrective action.

RR (since 1994): At the beginning of the electoral period, the coalition agrees on the desired development of the tax base and tax rates. The multi-year path then depends entirely on economic developments. Any additional tax relief needs to be compensated through a tax increases and vice versa. Since 2011 (based on the Sept. 2010 Coalition Agreement) a few changes took effect: (i) a signaling margin for the GG deficit of 1 percent of GDP deviation from the planned deficit path was adopted, triggering additional consolidation measures, (ii) the coverage was changed as described above, (iii) a windfall formula for revenue was adopted, requiring to use 50 percent to reduce debt (applies only when the MTO has been achieved and the actual GG balance shows a multi-annual surplus) and the rest to reduce the burden from taxes and social security contributions. The Central Planning Bureau provides the independent macroeconomic assumptions.

**BBR** (since 2014):\_The Sustainable Public Finance Law adopted in April 2013 introduces a structural balance rule in line with the provision of the fiscal compact. The rule does not however specify a correction mechanism or escape clauses and is subject to monitoring by the Council of State.

Supranational rules (dates in brackets):

EU (1992) and euro area (1999)

#### **New Zealand**

| Type of  | Key             | Key Characteristics (start date in brackets if different from implementation) |                                    |  |  |                                     |  |  |  |
|--|-----------------|---|------------------------------------|--|--|-------------------------------------|--|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis | Coverage  | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |  |
| Budget balance<br>rule (1994)                    | e Statutory     | General<br>government   | No                                 | No                                       | No   | No                                  |  |  |  |
| Debt rule<br>(1994)                              | Statutory       | General<br>government   | No                                 | No                                       | No   | No                                  |  |  |  |

#### National rules (dates in brackets):

The Fiscal Responsibility Act (FRA) sets out the principles for responsible fiscal management. The FRA also includes principle rules for the budget and debt. The FRA requires governments to sets out specific fiscal targets for 3-year and 10-year objectives, typically in percent of GDP.

**BBR** (since 1994): The government needs to run operating surpluses annually until "prudent" debt levels are achieved. Once these are achieved on average total operating balances should not exceed total operating revenues.

**DR** (since 1994): Reduce debt to prudent levels and, once this is achieved, maintain prudent debt levels on average over a reasonable period. Moreover, achieve and maintain levels of total net worth that provide a buffer that may impact adversely on total net worth in the future. In case of deviations from the principles, the government needs to specify the reasons. The FRA requires governments to set out specific fiscal targets for 3-year and 10-year objectives, typically in percent of GDP.

### **Niger**

| Type of  | Key Characteristics (start date in brackets if different from implementation) |          |                                    |  |  |                                     |  |  |
|--|---|----------|------------------------------------|--|--|-------------------------------------|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis   | Coverage | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |

Supranational rules (dates in brackets):

West African Economic and Monetary Union (2000)

# Nigeria

| Type of  | Key             | Key Characteristics (start date in brackets if different from implementation) |                                    |   |  |                                     |  |  |  |
|--|-----------------|---|------------------------------------|---|--|-------------------------------------|--|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis | Coverage  | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |  |
| Budget balance<br>rule (2007)                    | e Statutory     | Central government  | No                                 | No  | No   | No                                  |  |  |  |

National rules (dates in brackets):

BBR (since 2007): Annual overall deficit ceiling of 3 percent of GDP.

# Norway

|  | Key Characteristics (start date in brackets if different from implementation) |                    |                                    |   |  |                                     |  |  |
|--|---|--------------------|------------------------------------|---|--|-------------------------------------|--|--|
| Type of National Rules<br>(Start date in brackets) | Statutory Basis Coverage  |                    | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |
| Budget balance rule (2001)                         | Political commitment  | Central government | No                                 | No  | No   | No                                  |  |  |

National rules (dates in brackets):

**BBR (since 2001):** Non-oil structural deficit of the central government should reflect the expected return of the Government Pension Fund Global (GPFG), which is estimated to be 4 percent, in the long run. The fiscal guidelines allow deviations from the rule over the business cycle to both directions.

### **Pakistan**

| Type of  | Key             | Key Characteristics (start date in brackets if different from implementation) |                                    |  |  |                                     |  |  |  |
|--|-----------------|---|------------------------------------|--|--|-------------------------------------|--|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis | Coverage  | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |  |
| Budget balanc<br>rule (2005)                     | e Statutory     | Central government  | No                                 | No                                       | No   | Yes                                 |  |  |  |
| Debt rule<br>(2005)                              | Statutory       | Central<br>government   | No                                 | No                                       | No   | Yes                                 |  |  |  |

#### National rules (dates in brackets):

The Fiscal Responsibility Law adopted in 2005 sets out the principles of sound management of public finances. Numerical targets were laid out for the budget balance and debt but in practice fiscal policy has not been guided by these targets.

BBR (since 2005): Balanced (current) budget by 2008 and surplus thereafter.

**DR** (since 2005): Debt-to-GDP ratio to be reduced to 60 percent by 2013, by reducing public debt by no less than 2.5 percent of GDP per year.

#### Panama

| Type of  | Key             | Characteristics       | s (start date in bra               | ackets if differen                                | t from implementa                              | ition)                              |
|--|-----------------|-----------------------|------------------------------------|---|--|-------------------------------------|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis | Coverage              | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |
| Budget balance<br>rules (2002,<br>2009, 2012)    | Statutory       | General<br>government | No                                 | No  | No   | Yes                                 |
| Debt rules<br>(2002, 2009)                       | Statutory       | General<br>government | No                                 | No  | No   | Yes                                 |

#### National rules (dates in brackets):

BBR (from 2012): The revised Fiscal Social Responsibility Law (June 2012) and the Savings Fund of Panama Law (2012) introduce the concept of an "adjusted balance" of the non-financial public sector (NFPS) for which a statutory limit is set. The adjusted balance of the NFPS is defined as the NFPS balance minus the annual deposits into the newly created Savings Fund of Panama (FAP). Starting in 2015, yearly contributions of the Panama Canal Authority to the budget in excess of 3.5 percent of GDP are to be transferred into the FAP. Should deposits fall short of the 3.5 percent but are higher than 3 percent of GDP, the government can borrow the difference. From 2012-14, the rule fiscal applies to the non-adjusted balance since the FAP accumulates funds only from 2015. The new budget deficit limits are 2.9 percent of GDP for 2012, 2.8 percent for 2013, 2.7 percent for 2014, 2.0 percent for 2015, 1.5 percent for 2016, 1.0 percent for 2017, and 0.5 percent from 2018 onwards. New escape clauses have been introduced (state of emergency and economic slowdown).

BBR (mid-2009 to mid-2012; DR (since mid-2009): The new FRL sets fiscal rules that limit the deficit of the nonfinancial public sector (excluding Panama Canal Authority) at 1 percent of GDP and target public debt of 40 percent of GDP by 2015. The following escape clauses were included (i) natural disaster (ii) national state of emergency, (iii) economic recession. The deficit target was adjusted in June 2009 to a deficit ceiling of 2-2.5 percent of GDP, with the gradual transition period extended to 4 years. Under the new rules, the NFPS ceiling is relaxed if U.S. GDP grows by 1 percent or less for two consecutive quarters and the monthly index of economic activity in Panama grows at 5 percent or less on average over a six-month period. At the same time, the target date to reduce public debt-to-GDP ratio below 40 percent of GDP is moved from 2014 to 2017.

**BBR, DR (since 2002)**: adopted as part of the Fiscal Responsibility Law (FRL). Nonfinancial public sector deficit ceiling of 1 percent of GDP (excluding Panama Canal Authority), but waiver in case of real GDP growth of less than 1 percent. In that case, adjustment of the deficit ceiling to 3 percent of GDP in the first year and then gradual transition to the original ceiling within a 3 year period. Debt-to-GDP target of 40 percent by 2014. The rule was suspended from September 2004-05. The Law was replaced with a new Social and Fiscal Responsibility Law adopted in June 2008, becoming effective January 2009 and modified in June 2009 to deal with the economic crisis.

#### Peru

|  | Key Characteristics (start date in brackets if different from implementation) |                    |                                    |   |  |                                     |  |
|--|---|--------------------|------------------------------------|---|--|-------------------------------------|--|
| Type of National Rules<br>(Start date in brackets) | Statutory Basis   | Coverage           | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |
| Budget balance rule (2000, 2003, 2009, 2013)       | Statutory   | Central government | Yes                                | Yes   | No   | Yes                                 |  |
| Expenditure rule (2000, 2003, 2012, 2013)          | Statutory   | Central government | No                                 | Yes   | No   | Yes                                 |  |

#### National rules (dates in brackets):

**BBR** (since 2000): Deficit ceiling for the non-financial public sector. The ceiling was set at 2.0 percent of GDP for 2000 and 2003, 1.5 percent of GDP for 2001, 2002 and from 2004-2008. The application of rule was suspended in 2001 and 2002. In 2009 and 2010, the application of the deficit rule was suspended owing to the implementation of the fiscal stimulus plan and a new limit of 2 percent was set. In 2013, it was specified that the NFPS balance could not show a deficit. Law 30099, adopted in october 2013, eliminates the budget balance rule replacing it by ex-ante guidelines for the structural balance of the non-financial public sector. Under the new law, evey government must enact a macro-fiscal policy statement within 90 days of assuming office which details the guidelines for the structural balance of the NFPS for the whole presidential period. The structural deficit cannot exceed 1 percent of GDP.

**ER (since 2000):** Real growth current expenditure ceiling of 2 percent (2000-02), 3 percent (2003-08) and 4 percent since 2009. In 2012, expenditure on maintenance of infrastructure, expenditure on goods and services of social programs covered by the Performance-Based Budgeting scheme and equipment intended for Public Order and Security were excluded from current expenditure. Also, the rise in the average annual CPI for Metropolitan Lima rather than the BCRP target was used to calculate real growth of current expenditure. Subsequently, in 2013 and 2014, only the fiscal deficit rule remained in effect.

The application of any of the fiscal rules may be suspended for up to three years when (a) real GDP is declining, with the ceiling on the deficit being raised up to 2.5 percent of GDP, with a minimum annual reduction of 0.5 percent of GDP until the 1 percent deficit ceiling is reached; and (b) in other emergencies declared by the Congress at the request of the Executive. The Executive must specify in its request the ceilings to be applied during the period of exception for the deficit and expenditure rules, with the minimum annual reduction of 0.5 percent of GDP on the deficit applying also in this case.

#### **Poland**

|  | Key                  | Key Characteristics (start date in brackets if different from implementation) |                                    |   |  |                                     |  |  |  |
|--|----------------------|---|------------------------------------|---|--|-------------------------------------|--|--|--|
| Type of National Rules<br>(Start date in brackets) | Statutory Basis      | Coverage  | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |  |
| Expenditure rule (2011, 2015)                      | Statutory            | General<br>government<br>(since 2015)   | Yes (since<br>2015)                | No  | Yes (since<br>2015)                            | Yes (since<br>2015)                 |  |  |  |
| Budget balance rule (2006)                         | Political commitment | Central government  | No                                 | No  | No   | No                                  |  |  |  |
| Debt rule(1999, 2014)                              | Constitutional       | General<br>government   | Yes                                | No  | No   | No                                  |  |  |  |

#### National rules (dates in brackets):

**ER (since 2011, 2015):** Overall increase in CG discretionary spending and all newly enacted spending cannot exceed 1 pps in real terms (based on CPI inflation) (defined in the Public Finance Act as a temporary rule,). A permanent expenditure rule was passed by parliament in late 2013 and will take effect in 2015. The rule caps the growth of public expenditure at trend GDP growth (or below trend-GDP growth if debt is above pre-specified thresholds).

**BBR (2006-07):** 4-year nominal anchor of 30 billion PLN deficit for the CG budget. The Public Finance Act (PFA) requires local governments to have balanced current budget starting from 2011.

**DR** (since 1999, 2014): Debt ceiling for GG of 60 percent of GDP, established in Constitution and Public Finance Act. The latter includes triggers for corrective actions when the debt ratio reaches thresholds of 50, 55, and 60 percent of GDP. These thresholds were revised downwards by 7 percentage points in 2014 to take into account changes in the pensions system.

Under the "fiscal compact" signed March 1, 2012, the government commits to adopt a structural budget balance rule in its constitution or in durable legislation, as well as an automatic correction mechanism.

#### Supranational rules (dates in brackets):

EU (2004)

### **Portugal**

|  | Key             | Key Characteristics (start date in brackets if different from implementation) |                                    |   |  |                                     |  |  |  |
|--|-----------------|---|------------------------------------|---|--|-------------------------------------|--|--|--|
| Type of National Rules<br>(Start date in brackets) | Statutory Basis | Coverage  | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |  |
| Budget balance rule (2015)                         | Statutory       | General<br>government   | Yes                                | No  | Yes  | Yes                                 |  |  |  |

#### National rules (dates in brackets):

**BBR (from 2015):** National rules: The new Budgetary Framework Law (BFL—May 2011, revised in October 2011 and June 2013) approved a fiscal rule establishing that the general government structural balance cannot be less than the medium-term objective in the Stability and Growth Pact. It also includes requirements for a correction of the multiannual plan whenever deviations from the target occur. The rule will come into effect in 2015. An independent Fiscal Council was established at end-2011. Among its responsibilities will be assessing whether the fiscal rule (when it is implemented) is being complied with.

The current BFL already largely complies with the commitments under the "fiscal compact," signed on March 1, 2012. The government has announced its intention to revise the BFL in order to internalize the remaining clauses of the new European fiscal governance rules by the end of 2012.

Supranational rules (dates in brackets):

EU (1992) and euro area (1999)

#### Romania

|  | Key             | Key Characteristics (start date in brackets if different from implementation) |                                    |   |  |                                     |  |  |
|--|-----------------|---|------------------------------------|---|--|-------------------------------------|--|--|
| Type of National Rules<br>(Start date in brackets) | Statutory Basis | Coverage  | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |
| Expenditure rule (2010-12)                         | Statutory       | General<br>government   | Yes                                | No  | Yes  | Yes                                 |  |  |
| Budget balance rule (2013)                         | Statutory       | General<br>government   | Yes                                | No  | Yes  | Yes                                 |  |  |
| Debt rule (2013)                                   | Statutory       | General<br>government   | Yes                                | No  | Yes  | Yes                                 |  |  |

National rules (dates in brackets):

**ER (2010-12):** Total GG expenditure growth should not exceed projected nominal GDP for next three years until budget balance is in surplus. Moreover, personnel expenditure limits are binding for two years as set out in MTBF.

**BBR** (since 2013): In 2013, the FRL was amended in line with EU requirements to include structural fiscal targets and specify corrective actions in case of deviations. The MTO is a 1 percent of GDP deficit, to be achieved through structural adjustments of 0.5 percent of GDP.

DR (since 2013): Debt ceiling is 60 percent of GDP

A Fiscal Council was established in mid-2010 which was one of the main objectives of the FRL. It issue opinions and recommendations on official macroeconomic and budgetary forecasts, the annual budget laws and ssesses the compliance of the medium-term fiscal strategy with the principles and rules specified in the FRL.

Supranational rules (dates in brackets):

EU (2007)

#### Russia

| Type of   | Key       | y Characteristics (start date in brackets if different from implementation) |                                    |  |  |                                     |  |  |
|---|-----------|---|------------------------------------|--|--|-------------------------------------|--|--|
| National Rules (Start date in brackets) Statutory Bas |           | Coverage  | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |
| Budget balance<br>rule (2007)                         | Statutory | General<br>government   | Yes                                | No                                       | No   | No                                  |  |  |
| Expenditure rule (2013)                               | Statutory | Central government  | Yes                                | No                                       | Yes  | Yes                                 |  |  |

National rules (dates in brackets):

**BBR (2007-08)**: Russia's legal fiscal framework relies on the non-oil balance as a key fiscal indicator. The budget included a long-term non-oil deficit target of 4.7 percent of GDP. This was suspended in April 2009 as a result of the global financial crisis, and formally abolished in 2012.

**ER (since 2013):** Parliament adopted in mid-December 2012 a new oil-price based fiscal rule. The rule sets a ceiling on expenditures (oil revenue at the "base" oil price, plus all nonoil revenues, plus a net borrowing limit of 1 percent of GDP). Oil revenues above the "base" oil price need to be saved in the Reserve Fund until it reaches 7 percent of GDP (though there are some allowable exceptions to this under the law). Once the Reserve Fund reaches this threshold, at least half of excess oil revenues should go to the National Wealth Fund, while the remaining resources would be channeled to the budget to finance infrastructure and other priority projects. Starting in 2013, the rule will use a 5-year backward-looking average of oil prices as the base, which will gradually increase to a 10-year average by 2018, to avoid abruptly moving to a very low base oil price.

### Senegal

|  | Key Characteristics (start date in brackets if different from implementation) |          |                                    |   |  |                                     |  |  |
|--|---|----------|------------------------------------|---|--|-------------------------------------|--|--|
| Type of National Rules<br>(Start date in brackets) | Statutory Basis   | Coverage | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |

Supranational rules (dates in brackets):

West African Economic and Monetary Union (2000)

#### Serbia

|  | Key             | Key Characteristics (start date in brackets if different from implementation) |                                    |  |  |                                     |  |  |
|--|-----------------|---|------------------------------------|--|--|-------------------------------------|--|--|
| Type of National Rules<br>(Start date in brackets) | Statutory Basis | Coverage  | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |
| Budget balance rule (2011)                         | Statutory       | General<br>government   | No                                 | No                                       | Yes  | No                                  |  |  |
| Debt rule(2011)                                    | Statutory       | General<br>government   | No                                 | No                                       | Yes  | No                                  |  |  |

#### National rules (dates in brackets):

In October 2010, Serbia introduced fiscal responsibility law provisions in the Budget System Law from 2009. These include numerical fiscal rules and the adoption of a fiscal council to scrutinize the government's fiscal assumptions, policy, and performance. The fiscal rules comprise:

**BBR** (since 2011): The maximum fiscal deficit-to-GDP ratio in year t is calculated as d(t)=d(t-1) - 0.3 [d(t-1)-d\*] - 0.4[g(t) - g\*] where d\* is the medium-term deficit which is set a 1 percent of GDP, g is the real GDP growth rate, and g\* is the medium-term GDP growth (set a 4 percent). Thus, the rule corrects for past deficit deviations and allows a partial operation of automatic fiscal stabilizers. Over the medium-term the targeted annual deficit will be 1% of GDP.

**DR** (since 2011): General government debt, excluding the liabilities arising from the restitution cannot exceed 45 percent of GDP. The decision for a Fiscal Council was adopted by parliament in March 2011. Its tasks are to assess the credibility of the fiscal policy in terms of compliance with established fiscal rules and to provide the publicity and responsibility in fiscal policy implementation.

### **Singapore**

| Type of                       | Key Characteristics (start date in brackets if different from implementation) |                       |        |             |             |                |  |
|-------------------------------|---|-----------------------|--------|-------------|-------------|----------------|--|
| National                      | Statutory Basis   | Coverage              | Formal | Independent | Independent | Well-Specified |  |
| Budget balance<br>rule (2013) | e Constitutional  | Central<br>government | Yes    | Yes         | No          | Yes            |  |
| Expenditure                   | Constitutional  | Central               | Yes    | Yes         | No          | No             |  |

National rules (dates in brackets):

BBR (since 2013): Budget to be balanced across government term of office.

**ER (since 2013)**: Spending to not exceed 50 percent of real net investment returns or reserves held by the Monetary Authority of Singapore (MAS) and the Government of Singapore Investment Corporation (GIC).

### Slovak Republic

| -  | Key                      | Key Characteristics (start date in brackets if different from implementation) |                                    |   |  |                                     |  |  |
|--|--------------------------|---|------------------------------------|---|--|-------------------------------------|--|--|
| Type of National Rules<br>(Start date in brackets) | Statutory Basis Coverage |   | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |
| Debt rule (2012)                                   | Constitutional           | General<br>government   | Yes                                | No  | Yes  | Yes                                 |  |  |
| Budget balance rule (2013)                         | Statutory                | General<br>government   | Yes                                | No  | Yes  | Yes                                 |  |  |

#### National rules (dates in brackets):

DR (since 2012): In December 2011, a constitutional bill was adopted, taking effect March 1, 2012, which caps public debt at 60 percent of GDP (Eurostat debt concept). The bill also establishes calls for setting up the Council for Budgetary Responsibility a Fiscal Council to monitor and evaluate fiscal performance and assess the compliance with fiscal and transparency rules. Automatic sanction mechanisms take effect when the debt-to-GDP ratio reaches 50 percent. The Minister of Finance would be obliged to clarify the increase to parliament and suggest measures to reverse the growth. At 53 percent of GDP, the cabinet shall pass a package of measures to trim the debt and freeze its wages. At 55 percent, expenditures would be cut automatically by 3 percent and next year's budgetary expenditures would be frozen, except for interest payments, EU Funds and co-financing of EU Funds, and EU budget contributions). At 57 percent of GDP, the cabinet shall submit a balanced budget. Should the debt climb to 60 percent of GDP, the cabinet will face a confidence vote in parliament. The law also includes numerically defined escape clauses for a major recession, banking bankings system bailout, natural disaster, and international guarantee schemes. Starting in 2018, the debt ceiling will be gradually reduced by one percentage point of GDP each year to reach 50 percent of GDP by 2027; the intermediate debt brakes will be changed accordingly.

**BBR (since 2013):** The Budgetary Rules Act was amended in 2013 to transpose the provisions of the fiscal compact into national law (structural balance rule and corrective mechanism). The amendments came into effect in January 2014. Compliance is assessed twice a year by the fiscal council.

### Supranational rules (dates in brackets):

EU (2004) and euro area (2009)

#### Slovenia

| Type of  | Key                                  | Characteristic        | s (start date in br                | ackets if differen                                | t from implementa                              | tion)                               |
|--|--------------------------------------|-----------------------|------------------------------------|---|--|-------------------------------------|
| National<br>Rules<br>(Start date in<br>brackets) | Rules Statutory Basis (Start date in |                       | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |
| Debt rule<br>(2000)                              | Coalition agreeement                 | General<br>government | No                                 | Yes   | No   | No                                  |

#### National rules (dates in brackets):

**DR (2000-2004):** The debt-to-GDP ratio of GG and non-financial public entities (classified outside GG) cannot exceed 40 percent of GDP.

In 2011, a new expenditure framework was introduced for the general government (in cash terms). It lays down expenditure ceilings, on a rolling basis, by limiting expenditure growth to potential GDP growth (both in nominal terms) and restraining it further as long as the primary deficit and the general government debt (as percent of GDP) exceed their target values. The parameters determining the degree of this further restraint are revisable. The ceilings are fixed for the first two years (t-1 and t) and indicative for the following two years (t+1 and t+2). They are set by the end of April of year t-1 in the budgetary memorandum. For the dataset, these ceilings are not included as a rule since they are binding for less than three years, the threshold stated in the paper to be considered an expenditure rule.

#### Supranational rules (dates in brackets):

EU (2004) and euro area (2007)

#### Spain

| Type of  | Key             | Characteristic                                    | s (start date in bra               | ackets if differen                       | t from implementa                              | ation)                              |
|--|-----------------|---|------------------------------------|--|--|-------------------------------------|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis | Coverage  | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |
| Expenditure rule (2011)                          | Statutory       | Central<br>government<br>and local<br>governments | No                                 | No                                       | No   | No                                  |
| Budget balance<br>rules (2003,<br>2006)          | e Statutory     | General<br>government                             | No                                 | No                                       | No   | Yes                                 |

#### National rules (dates in brackets):

The Balanced Budget Constitutional Amendment (September 2011) and the new Organic Budget Law introduced new structural deficit, debt, and expenditure rules.

**ER (since 2011):** Nominal expenditure growth for central and local governments shall not exceed Spain's nominal medium-term GDP growth. Interest and non-discretional expenditure on unemployment benefits are excluded.

**BBR (from 2020):** Structural deficits for CG and RG cannot exceed limits set by EU; balanced budgets for LG; rules come in force from 2020 (constitutional amendment from Sept. 2011).

BBR (2006-11): The budgetary objectives account for economic cycle with the govt. determining a lower and an upper threshold of real GDP growth. In "normal" conditions (GDP growth between the lower and upper limit), balanced budget. In weak economic times (currently below 2 percent GDP growth), the overall deficit must not exceed 1 percent of GDP (2 percent in 2007-09). In strong economic times (GDP growth above 3 percent), the budget should be in surplus. In addition, a deficit of up to 0.5 percent of GDP is allowed to finance public investment under certain conditions. Exceptional budget deficits must be justified (e.g., natural disasters, exceptional slowdown, etc.) and accompanied by a medium-term financial plan in order to correct this situation within the next 3 fiscal years. In the case of the central government this plan must be submitted to parliament. In the case of Autonomous Communities, the plan must be submitted to the CPFF. The "exceptional circumstances" and "special conditions" clauses were activated in 2008 and the provision to presenting plans to correct within 3 years were put on hold without a specific time frame.

**BBR (2003-05)**: In "normal" economic conditions, balanced budget, embedded in a MT fiscal framework (3 years, but not binding) consistent with the EU Stability Program.

**DR (from 2020):** Not higher than 60 percent of GDP, taking effect from 2020 (constitutional amendment from Sept. 2011).

#### Supranational rules (dates in brackets):

EU (1992) and euro area (1999)

#### Sri Lanka

| •  | Key                      | Key Characteristics (start date in brackets if different from implementation) |                                    |   |  |                                     |  |  |
|--|--------------------------|---|------------------------------------|---|--|-------------------------------------|--|--|
| Type of National Rules<br>(Start date in brackets) | Statutory Basis Coverage |   | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |
| Budget balance rule (2003)                         | Statutory                | Central government  | No                                 | No  | No   | No                                  |  |  |
| Debt rule (2003)                                   | Statutory                | Central government  | No                                 | No  | No   | No                                  |  |  |

National rules (dates in brackets):

BBR (since 2003): Deficit targets over a multiyear horizon.

**DR (since 2003)**: Falling debt ceilings over a multiyear horizon. The 2013 amendement to the Fiscal Management (Responsability) Act stipulate that debt to GDP ratio should not exceed 85 percent from January 1, 2013 and 60 percent from January 1, 2020.

Fiscal Management (Responsibility) Act adopted in early 2003, with the aim to containing the overall budget deficit to 5 percent and debt to 85 percent by the end of 2006. The target could not be achieved and target dates were first modified in 2005, and repeatedly postponed thereafter.

#### St. Kitts and Nevis

| Type of  | Key Characteristics (start date in brackets if different from implementation) |          |                                    |  |  |                                     |  |  |  |
|--|---|----------|------------------------------------|--|--|-------------------------------------|--|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis   | Coverage | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |  |

Supranational rules (dates in brackets):

Eastern Caribbean Currency Union (1998)

For a description of the rules and the key characteristics see Section III.

### St. Lucia

| Type of  | Key Characteristics (start date in brackets if different from implementation) |          |                                    |  |  |                                     |  |  |
|--|---|----------|------------------------------------|--|--|-------------------------------------|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis   | Coverage | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |

Supranational rules (dates in brackets):

Eastern Caribbean Currency Union (1998)

#### St. Vincent and the Grenadines

| Type of  | Key Characteristics (start date in brackets if different from implementation) |          |                                    |  |  |                                     |  |  |  |
|--|---|----------|------------------------------------|--|--|-------------------------------------|--|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis   | Coverage | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |  |

--

Supranational rules (dates in brackets):

Eastern Caribbean Currency Union (1998)

For a description of the rules and the key characteristics see Section III.

#### Sweden

| Type of  | Key                 | Characteristic                                  | s (start date in bra               | ackets if differen                       | t from implementa                              | ition)                              |
|--|---------------------|---|------------------------------------|--|--|-------------------------------------|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis     | Coverage  | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |
| Budget balance<br>rule (2000)                    | Statutory<br>(2010) | General<br>government                           | No                                 | No                                       | Yes (2007)                                     | No                                  |
| Expenditure rule (1997)                          | Statutory<br>(2010) | Central<br>government<br>and social<br>security | No                                 | No                                       | Yes (2007)                                     | No                                  |

#### National rules (dates in brackets):

**BBR (since 2000):** A surplus target for the GG over the cycle. From 2000-07, the surplus target was 2 percent of GDP. Since 2007, it is 1 percent of GDP. The fulfillment is measured by several indicators without a clear weighting scheme (they include the average GG balance since the adoption of the target, a seven-year moving average, and the annual structural balance).

**ER (since 1997):** Nominal expenditure ceiling for CG and pension system set for a three-year period with the outer year added annually. Ceilings cannot be adjusted except for technical issues. A budgetary margin is used as a buffer. Interest expenditure is excluded from the ceiling. The independent Fiscal Policy Council was created in 2007.

Under the "fiscal compact" signed March 1, 2012, the government commits to adopt a structural budget balance rule in its constitution or in durable legislation, as well as an automatic correction mechanism.

#### Supranational rules (dates in brackets):

EU (1995)

#### **Switzerland**

| Type of  | Key              | Key Characteristics (start date in brackets if different from implementation) |                                    |   |  |                                     |  |  |  |
|--|------------------|---|------------------------------------|---|--|-------------------------------------|--|--|--|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis  | Coverage  | Formal<br>Enforcement<br>Procedure | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |  |
| Budget balance                                   | e Constitutional | Central government  | Yes                                | No  | No   | Yes                                 |  |  |  |

#### National rules (dates in brackets):

BBR (since 2003): The structural budget has to be balanced. Operationally this implies that one-year-ahead ex ante central government expenditure need to equal predicted revenues, adjusted by a factor reflecting the cyclical position of the economy. Any deviations of actual spending from the ex post spending ceiling, independent of their cause, are accumulated in a notional "compensation account." If the negative balance in that account exceeds 6 percent of expenditure (about 0.6 percent of GDP) the authorities are required by law to take measures sufficient to reduce the balance below this level within three years. Effective 2010, the rule was enhanced to tackle also deficits that may arise from "extraordinary expenditure and revenue" not covered under the structural balance rule. Deficits accumulate in an "amortization account" and need to be eliminated over the next six years by running structural budget surpluses (via reducing expenditure). The negative balance in the amortization account only needs to be reduced once the compensation account is balanced or in surplus. Escape clause: Government can approve by supermajority a budget deviating from the rule in "exceptional circumstances."

### Togo

| Type of                                 | Key Characteristics (start date in brackets if different from implementation) |          |                                    |  |  |                                     |  |  |
|---|---|----------|------------------------------------|--|--|-------------------------------------|--|--|
| National Rules (Start date in brackets) | Statutory Basis   | Coverage | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |  |

Supranational rules (dates in brackets):

West African Economic and Monetary Union (2000)

### **United Kingdom**

| Type of  | Key             | Characteristics | (start date in bra                 | ackets if differen                       | t from implementa                              | tion)                               |
|--|-----------------|-----------------|------------------------------------|--|--|-------------------------------------|
| National<br>Rules<br>(Start date in<br>brackets) | Statutory Basis | Coverage        | Formal<br>Enforcement<br>Procedure | Independent Body Sets Budget Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |
| Budget balance<br>rules (1997,<br>2009, 2010)    | Statutory       | Public sector   | No                                 | Yes (2010)                               | Yes (2010)                                     | No                                  |
| Debt rule<br>(1997, 2009,<br>2010)               | Statutory       | Public sector   | No                                 | Yes (2010)                               | Yes (2010)                                     | No                                  |

National rules (dates in brackets):

**BBR** (since May 2010): Achieve cyclically adjusted current balance by the end of the rolling, five-year forecast period (currently by FY2016/17).

**BBR (2009-2010):** Require a year-on-year reduction in public sector net borrowing to FY2015/16, so that public sector net borrowing as a percentage of GDP is more than halved over the four years to FY2013/14 (from FY2009/10).

**BBR (1997-2008)**: Golden rule over the cycle: GG borrowing only allowed for investment, not to fund current spending. Performance against the rule is measured by the average surplus on the current budget in percent of GDP over the economic cycle.

DR (since 2010): Achieve a falling public sector net debt-to-GDP ratio by FY 2015/16.

DR (2009-2010): Ensure that public sector net debt as a percentage of GDP is falling in FY2015-16.

**DR (from 1997-2008):** Sustainable investment rule: public sector net debt in percent of GDP should be held at a stable and prudent level over the cycle. Other things equal, net debt will be maintained below 40 percent of GDP over the cycle.

There is a FRL to support these rules. From Nov 2008-Dec. 2009, the government departed temporarily from the fiscal rules and adopted a temporary operating rule: "to set policies to improve the cyclically adjusted current budget each year, once the economy emerges from the downturn, so it reaches balance and debt is falling as a proportion of GDP once the global shocks have worked their way through the economy in full." The Office for Budget Responsibility, which was established in 2010, provides economic and fiscal forecasts for the budget and examines and report on the sustainability of public finances.

#### Supranational rules (dates in brackets):

EU (1992)

#### **United States**

| •  | Key             | Characteristic     | eristics (start date in brackets if different from implementation) |   |  |                                     |  |
|--|-----------------|--------------------|--|---|--|-------------------------------------|--|
| Type of National Rules<br>(Start date in brackets) | Statutory Basis | Coverage           | Formal<br>Enforcement<br>Procedure                                 | Independent<br>Body Sets<br>Budget<br>Assumptions | Independent<br>Body Monitors<br>Implementation | Well-Specified<br>Escape<br>Clauses |  |
| Expenditure rules (1990, 2011)                     | Statutory       | Central government | Yes  | No  | Yes  | No                                  |  |
| Budget balance rule(1986)                          | Statutory       | Central government | Yes  | No  | Yes  | No                                  |  |

#### National rules (dates in brackets):

**ER (from 2011):** In August 2011, Congress enacted discretionary spending caps, saving about \$900 billion over the next decade. As a result of the failure to adopt a medium-term comprehensive deficit reduction plan, additional spending cuts (the so-called sequester) came into effect in March 2013. These additional cuts, if not repealed by Congress, will produce savings of US\$1.2 trillion over a decade with one-half coming from defense spending and the other half from domestic programs, excluding Social Security, Medicaid, parts of Medicare, and certain other entitlement programs. A bipartisan budget agreement on December 26, 2013 partially replaced the sequester in fiscal years 2014 and 2015 with small mandatory savings and new revenue from non-tax measures.

**ER (1990-2002):** Annual appropriations limit adopted under the Budget Enforcement Act (BEA) of 1990 for discretionary spending (allowed to lapse in at the end of FY 2002). The rule was not adhered to from 1998 onwards under the large budget surpluses.

**BBR (1986-90):** The Gramm-Rudmann-Hollings (GRH) bill, passed in late 1985, specified a series of annual deficits targets with a balanced budget to be achieved in 1991. The balanced budget target was moved up in 1987 to 1993. If legislated policy was projected to miss the deficit target an automatic "sequestration" process (i.e., an enforcement process) would ensue (the latter process was modified in 1987 after the first version of the GRH was found unconstitutional by the Supreme Court).

PAYGO (1990-2002): The PAYGO rule was adopted under the BEA and allowed to lapse at the end of FY 2002. The rule applied to newly legislated entitlement spending or tax changes, i.e. a new proposal must be budget neutral. PAYGO (from 2010): The Statutory Pay-As-You-Go Act of 2010 stipulates that deficit-raising policies must be financed by other measures over a specified time period. However, a number of programs were exempt (e.g., legislation with an "emergency" designation, Social Security, and the Bush tax cuts for the middle class). Pay-as-you-go rules were used to ensure compliance of additional measures with budget neutrality. Since they do not set numerical limits on large budgetary aggregates, they are typically considered procedural rules and thus not included in the coding of this dataset.

#### III. SUPRANTIONAL FISCAL RULES: KEY CHARACTERISTICS

### **Central African Economic and Monetary Community**

*Member States:* Cameron, Central African Republic, Chad, Republic of Congo, Equatorial Guinea, Gabon

| -  | Key                   | Key Characteristics (start date in brackets if different from implementation) |                                    |                                     |  |   |  |  |  |
|--|-----------------------|---|------------------------------------|-------------------------------------|--|---|--|--|--|
| Type of<br>Supranational<br>Rules<br>(Start date in<br>brackets) | Coverage              | Monitoring of<br>Compliance<br>Outside<br>Government                          | Formal<br>Enforcement<br>Procedure | Well-Specified<br>Escape<br>Clauses | BB target in<br>cyclically-<br>adjusted/<br>structural<br>terms or over<br>the cycle | Rule(s) exclude<br>public<br>investment or<br>other priority<br>items from<br>ceiling |  |  |  |
| Budget balance<br>rules (2002,<br>2008)                          | Central<br>government | Yes   | Yes                                | No                                  | No   | Yes   |  |  |  |
| Debt rule<br>(2002)  | Central government    | Yes   | No                                 | No                                  |  | Yes   |  |  |  |

#### Supranational rules (dates in brackets):

**BBR (from 2008):** In 2008 the CEMAC Commission introduced two supplementary criteria: (i) the basic structural fiscal balance in percent of nominal GDP should be in balance or surplus—this concept is derived from the main criterion by replacing actual oil revenue with its three-year moving average; and (ii) the non-oil basic fiscal balance in percent of non-oil GDP should be in balance or in surplus.

**BBR (since 2002):** The basic fiscal balance, defined as total revenue net of grants minus total expenditure net of foreign-financed capital spending, should be in balance or surplus.

DR (since 2002): The stock of external plus domestic public debt should be kept below 70 percent of GDP.

# **Eastern Caribbean Currency Union**

*Member states:* Antigua and Barbuda, Dominica, Grenada, St. Kitts and Nevis, St. Lucia, St. Vincent and Grenadines

|  | Key Characteristics (start date in brackets if different from implementation) |  |                                    |                                     |   |  |  |  |
|--|---|--|------------------------------------|-------------------------------------|---|--|--|--|
| Type of<br>Supranational<br>Rules<br>(Start date in<br>brackets) | Coverage  | Monitoring of<br>Compliance<br>Outside<br>Government | Formal<br>Enforcement<br>Procedure | Well-Specified<br>Escape<br>Clauses | BB target in cyclically-adjusted/structural terms or over the cycle | Rule(s) exclude public investment or other priority items from ceiling |  |  |
| Budget<br>balance rule<br>(1998, 2006)                           | General<br>government   | Yes  | No                                 | No                                  | No  | No   |  |  |
| Debt rule<br>(1998, 2014)  | General<br>government   | Yes  | No                                 | No                                  |   | No   |  |  |

#### Supranational rules (dates in brackets):

**DR (from 1998):** The regional central bank's ruling Monetary Council announced on February 24, 2015 that member countries would aim to reduce public debt to 60 percent of GDP by 2030. Previously, the date to attain the 60 percent of GDP target was 2020. Previously, the date to attain the 60 percent of GDP target was 2020.

BBR (1998-2005): Overall deficit target of 3 percent of GDP.

### **European Union**

Member States: Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, United Kingdom

|  | P                     | Key Characteristics (start date in brackets if different from implementation) |                                    |                                  |   |   |  |  |  |
|--|-----------------------|---|------------------------------------|----------------------------------|---|---|--|--|--|
| Type of<br>Supranational<br>Rules<br>(Start date in<br>brackets) | Coverage              | Monitoring of<br>Compliance<br>Outside<br>Government                          | Formal<br>Enforcement<br>Procedure | Well-Specified<br>Escape Clauses | BB target in<br>cyclically-<br>adjusted/<br>structural terms<br>or over the cycle | Rule(s) exclude<br>public<br>investment or<br>other priority<br>items from<br>ceiling |  |  |  |
| Budget balance rule (1993,                                       | General<br>government | Yes   | Yes                                | Yes (2005)                       | Yes 1/  | No  |  |  |  |
| Debt rule (1993)   | General<br>government | Yes   | Yes (2012)                         | Yes (2005)                       |   | No  |  |  |  |

#### Supranational rules (dates in brackets):

BBR (from 1992): The Maastricht criteria include a limit of 3 percent of GDP for the fiscal deficit. If the deficit exceeds that limit an excessive deficit procedure is normally opened ("corrective arm"). With the 2005 reform of the Stability and Growth Pact (SGP), an excessive deficit procedure (EDP) may not be opened when two conditions are simultaneously met: (i) the deficit exceeds only temporarily and exceptionally 3 percent of GDP, and (ii) if the deficit is close to the 3 percent deficit threshold. The 2011 governance reform added further flexibility for countries with a debt-to-GDP ratio below 60 percent. The ECOFIN Council sets a timeframe with the annual fiscal effort to be at least 0.5 percent of GDP in structural terms. Deadlines for the correction of the excessive deficit can be extended by the ECOFIN council in case of adverse economic developments. Insufficient progress can lead to closer surveillance and sanctions (0.2 percent of GDP non-interest-bearing deposit at the launch of the EDP) and fines (0.2 to 0.5 percent of GDP in case of no effective action) for euro area members. A qualified majority of the Council is needed to open an excessive deficit procedure; a reversed qualified majority is needed to impose sanctions. In addition to the ceiling for the headline deficit, medium-term budgetary objectives (MTO) are set for the structural budget balance ("preventive arm"). Until 2005, MTOs were defined as a budgetary position "close to balance or in surplus." As part of the 2005 reform of the SGP, country-specific MTOs were introduced with MTOs not to be less than 1 percent of GDP deficit (in structural terms). When euro area members have not reached their MTO, they should make annual efforts of at least 0.5 percent of GDP to reach them. No enforcement procedures related to MTOs were in place in the past, but with the 2011 governance reform, lack of action to correct a significant deviation from the MTO can lead to the imposition on an interest bearing deposit (0.2 percent of GDP) for euro area member states.

**DR (from 1992):** The Maastricht criteria include a limit of 60 percent of GDP for general government debt. With the November 2011 governance reform, a required annual pace of debt reduction was introduced (based on a benchmark of 1/20th of the distance between the actual debt ratio and the 60 percent threshold on average over three years), starting three years after a country has left the current excessive deficit procedure (EDP). If progress is insufficient during the transition period, an excessive deficit procedure can be opened, with sanctions and fines (for euro area members). Opening an excessive deficit procedure requires a qualified majority of the ECOFIN council.

**ER (from 2012):** With the November 2011 governance reform, the annual growth of primary expenditure—excluding unemployment benefits and subtracting revenue discretionary increases—should not exceed long-term nominal GDP growth. This benchmark applies only when a country is not in excessive deficit procedure and is thus part of assessing adequate progress toward the MTO (i.e., structural budget balance target). No excessive deficit procedure can be opened when the rule is violated but sanctions can be applied to euro area members (0.2 percent of GDP interest-bearing deposit).

For more details on the rules and enforcement procedures, see <a href="http://ec.europa.eu/economy">http://ec.europa.eu/economy</a> finance/economic governance/index en.htm.

1/ The 3 percent deficit criterion is in headline terms. The medium-term budgetary objectives (MTO) are defined in structural terms.

## **West African Economic and Monetary Union**

*Member States:* Benin, Burkina Faso, Côte d'Ivoire, Guinea-Bissau, Mali, Niger, Senegal, Togo

|  | Key Characteristics (start date in brackets if different from implementation) |  |                                    |                                     |   |  |  |
|--|---|--|------------------------------------|-------------------------------------|---|--|--|
| Type of<br>Supranational<br>Rules<br>(Start date in<br>brackets) | Coverage  | Monitoring of<br>Compliance<br>Outside<br>Government | Formal<br>Enforcement<br>Procedure | Well-Specified<br>Escape<br>Clauses | BB target in cyclically-adjusted/structural terms or over the cycle | Rule(s) exclude public investment or other priority items from ceiling |  |
| Budget<br>balance rule<br>(2000, 2015)                           | Central<br>government   | Yes  | Yes                                | Yes                                 | No  | No   |  |
| Debt rule<br>(2000, 2015)  | Central +<br>general<br>government  | Yes  | Yes                                | Yes                                 | No  | No   |  |

#### Supranational rules (dates in brackets):

**BBR (since 2000):** The overall fiscal balance (excluding budget grants and foreign-financed capital expenditures, including HIPC/MDRI financed expenditures) should be balanced or in surplus. In January 2015 changes to the WAEMU convergence criteria were agreed. The first order convergence criteria on balanced budgets will now specify that the overall fiscal deficit (including grants) should remain below 3% of GDP.

DR (since 2000): Public debt should not exceed 70 percent of GDP.