Working Party of Senior Budget Officials

3'th ANNUAL MEETING OF OECD SENIOR BUDGET OFFICIALS
SPENDING REVIEWS

OECD Conference Centre,
Paris, 3-4 June 2013

This document has been written by Marc Robinson.

For further information, please contact Ronald DOWNES at OECD Headquarters
Tel. +33 1 45 24 80 40 -- Email: ronald.downes@oecd.org

JT03340360

Complete document available on OLIS in its original format
This document and any map included herein are without prejudice to the status of or sovereignty over any territory, to the delimitation of international frontiers and boundaries and to the name of any territory, city or area.
# TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Topic</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>INTRODUCTION</td>
<td>3</td>
</tr>
<tr>
<td>NATURE AND OBJECTIVES OF SPENDING REVIEW</td>
<td>4</td>
</tr>
<tr>
<td>SPENDING REVIEW AND DEFICIENCIES IN THE BUDGET PROCESS</td>
<td>7</td>
</tr>
<tr>
<td>INTEGRATION OF SPENDING REVIEW INTO THE BUDGET PROCESS</td>
<td>7</td>
</tr>
<tr>
<td>SPENDING REVIEW PRIOR TO THE GLOBAL FINANCIAL CRISIS</td>
<td>9</td>
</tr>
<tr>
<td>SPENDING REVIEW SINCE THE GFC</td>
<td>11</td>
</tr>
<tr>
<td>THE FUTURE OF SPENDING REVIEW</td>
<td>13</td>
</tr>
<tr>
<td>SCOPE OF SPENDING REVIEW</td>
<td>14</td>
</tr>
<tr>
<td>ROLES AND PROCESSES</td>
<td>17</td>
</tr>
<tr>
<td>THE INFORMATION BASE OF SPENDING REVIEW</td>
<td>26</td>
</tr>
<tr>
<td>SPENDING REVIEW AND PERFORMANCE BUDGETING</td>
<td>28</td>
</tr>
<tr>
<td>KEEPING THE SPENDING REVIEW PROCESS FOCUSED</td>
<td>29</td>
</tr>
<tr>
<td>CONCLUSION</td>
<td>31</td>
</tr>
<tr>
<td>PRINCIPLES FOR THE CONDUCT OF SPENDING REVIEW</td>
<td>32</td>
</tr>
<tr>
<td>APPENDIX: SAVINGS GENERATED BY SPENDING REVIEW</td>
<td>35</td>
</tr>
<tr>
<td>GLOSSARY</td>
<td>37</td>
</tr>
<tr>
<td>REFERENCES</td>
<td>41</td>
</tr>
</tbody>
</table>
SPENDING REVIEW
BY MARC ROBINSON

Introduction

In the years since the onset of the global financial crisis in 2007, spending review has come to be widely used by OECD governments. It has, during that time, been employed principally as a tool for reducing aggregate expenditure to achieve fiscal consolidation. Spending review is, however, much more than a tool for cutting aggregate expenditure. Properly viewed, it is a core instrument for ensuring good expenditure prioritization – more specifically, for expanding the fiscal space available for priority new spending in a context of firm aggregate expenditure restraint. Given the difficult fiscal context facing many OECD governments in the medium and long term, it is essential that spending review become a permanent feature of the budget preparation process. The use of this important budgetary instrument must not be allowed to dwindle away once the immediate crisis has passed, as has happened in some countries in the past.

If spending review is to be institutionalized, it must be designed appropriately. This requires careful analysis of what has worked, and what has not worked, in spending review practices to date. It also requires explicit consideration of the ways in which spending review, as an ongoing part of the budget preparation, may need to be designed differently from spending review used as an essentially ad hoc tool of major fiscal consolidation. Moreover, because spending review is a resource-intensive activity, it is crucial that it is designed in such a way as to be as cost-effective as possible.

The questions of how to design spending review as an ongoing process, and to ensure that it survives as a core instrument of budget preparation, are the primary focus of this paper.

The paper is structured as follows: The initial sections discuss the definition and objectives of spending review and its relationship to the budget process. This is followed by an overview of the development of spending review in OECD countries over recent decades, contrasting the recent post-global financial crisis surge in spending review activity with the more limited pre-crisis use of spending review. The challenge of maintaining spending review in the future as a permanent element of the budget preparation process is then discussed. This is followed by three sections discussing key aspects of the design of spending review – its scope, processes and roles, and its information base. Following on from this, the relationship between performance budgeting and spending review is examined. This leads to final reflections on means of maintaining the focus of spending review as a permanent element of the budget preparation process. Conclusions follow, together with a set of suggested "Principles for the Conduct of Spending Review".

In overview, the principles put forward at the end of this paper call for spending review to be a continuing process, fully integrated into budget preparation. They suggest that spending review should have wide coverage of government expenditure, and should aim to deliver both efficiency and strategic savings. Spending review should nevertheless normally be selective rather than comprehensive, with comprehensive reviews undertaken exceptionally when either fiscal circumstances or major changes in government priorities require special in-depth scrutiny of spending. Care should be taken to keep spending review focused on the identification of savings measures, and to avoid the dissipation of energy through a broader focus on, for example, new spending proposals or broader public sector reform.

In respect to roles and responsibilities in the spending review process, firm political oversight and direction of the spending review process is critical. The overall management of the spending review process at the bureaucratic level by the ministry of finance (MOF) – together, where relevant, with any
other central agencies which play an important role in the budget process – is essential for its success. The primary work of identifying savings options should normally be carried out by the civil service, with selective use of external expertise. In this work of developing savings options, either a joint review or bottom-up approach can be taken in respect to the roles of the spending ministries and MOF. In either case, the process must be designed in such a way as to place substantial pressure upon spending ministries to "play the game".

Finally, steps should be taken to improve the information base of spending review – particularly through the greater availability of appropriately-designed evaluation studies.

The treatment of spending review in this paper is primarily thematic, as opposed to case study based. The paper draws upon a recent detailed study of spending review systems in six OECD countries (Robinson, 2013a), together with the OECD's 2012 survey of spending review practice, and other information on spending review practice in the broader set of OECD countries.

---

**Overview of Conceptual Framework for Spending Review**

The following key concepts are employed in this paper:

*Spending review* is the process of developing and adopting *savings measures*, based on the systematic scrutiny of baseline expenditure.

Spending reviews may be *efficiency* reviews (focused on savings through improved efficiency) and/or *strategic* reviews (focused on savings achieved by reducing services or transfer payments).

There are four stages in the spending review process: the *framework* stage (deciding the key design features of the spending review system); the *parameters* stage (deciding specific savings targets, review topics, procedural calendar etc); the *savings option* stage (developing savings options to be put forward to the final decision makers); and finally the *savings decision* stage (the final decisions on which savings measures will be implemented).

During the savings options stage, there are three alternative approaches which may be taken in assigning roles to the MOF and spending ministries: *bottom-up review* (spending ministries develop their own savings options, with alternatives prepared by the MOF); *joint review* (savings options are developed in a joint spending ministry/MOF review teams); and *top-down review* (savings options are developed by the MOF with limited spending ministry involvement).

Spending reviews examine *review topics*, which may be of three types: *program reviews* (which seek to identify strategic and/or efficiency savings in specific programs); *process reviews* (focused on business processes); and *agency reviews* (which review whole ministries or other agencies). A *horizontal review* focuses on the review topic which cuts across several government agencies (e.g. a review of government-wide procurement practices).

*Selective* spending review is spending review which focuses on a specific list of review topics which are decided at the outset (i.e. during the parameters stage) of the spending review process. By contrast, *comprehensive* spending review is not constrained by any such *ex-ante* list of review topics, and aims to review spending in greater depth. Comprehensive spending review does not literally try to examine everything.

---

**Nature and Objectives of Spending Review**

Spending review is defined in this paper the process of developing and adopting *savings measures*, based on the systematic scrutiny of *baseline expenditure*.

---

1 Defined as expenditure on existing programs and projects, at the level required by prevailing policies or laws (i.e. on an "unchanged policy" basis.)
The appraisal of proposals for new or additional spending does not constitute spending review, even when focused on possible increases in the funding of existing programs or projects.\(^3\)

Spending review is used for either or both of two key purposes: firstly, to give the government improved control over the level of aggregate expenditure and, secondly, to improve expenditure prioritization.

### The UK 2010 Comprehensive Spending Review (CSR)

The UK 2010 Comprehensive Spending Review (CSR) was a "roots and branches" review aimed at achieving large reductions in public expenditure for fiscal consolidation purposes. Reflecting this, the CSR was very much an efficiency and strategic review. Unlike the Netherlands CER, the UK CSR was not limited by any ex-ante list of spending review topics. It covered nearly all government expenditure – budget, mandatory and transfers to sub-national government – as well as tax expenditures. The CSR process was a primarily bottom-up one, in which the main source of savings options was spending ministries ("departments" in UK terminology) themselves. These were required to conduct their own internal spending reviews and then to present formal submissions detailing savings options to Treasury. After receiving departmental submissions, Treasury officials then also injected saving options of their own. The whole process was presided over by the Treasury Ministers newly-created Public Expenditure (PEX) Committee of Cabinet.

There are two types of savings measures – efficiency savings and strategic savings – which spending review may be tasked to identify. **Efficiency savings** are expenditure reductions which are achieved by changing the way in which services are produced so as to deliver the same quantity and quality of services (i.e. outputs) at lower cost. They have also been referred to as "operational" savings. **Strategic savings**, by contrast, are expenditure reductions achieved by cutting back services (outputs) or transfer payment delivered to the community\(^4\). They have been referred to elsewhere as "output" savings (Robinson, 2013a).

If – like, for example, the Gershon Efficiency Review in the UK in 2004 (see further below) – a spending review is targeted exclusively at achieving efficiency savings, it is referred to in this paper as an **efficiency review**. If, on the other hand, its focus is instead on both types of savings – like, for example, the Strategic and Operating Review carried out in Canada in 2011-12 – it is referred to here as a **strategic and efficiency review**. This differs from the terminology used in a previous OECD papers on spending review (OECD, 2011; 2012a: 9), in which the term "strategic review" was used to refer to spending reviews targeted at both strategic and efficiency savings.

---

\(^2\) This is broadly consistent with the definition provided in OECD (2012a: 3) of spending review as "assessments of the strategic orientation of programmes and/or the efficiency of spending and are broadly used to reduce and/or (re)allocate budgetary expenditures."

\(^3\) Although spending review processes may be designed so as to identify not only savings options but also options for increases in baseline expenditure, it is only through the inclusion of the deliberate search for savings options that such a combined process qualifies as spending review.

\(^4\) More precisely, expenditure reduction achieved by reducing the quantity or quality of services, or cutting transfer payments, delivered to the community.
The 2010 Netherlands Comprehensive Expenditure Review

One notable recent example of spending review was the 2010 “Comprehensive Expenditure Review” (CER) in the Netherlands. The CER examined 20 review topics, and was primarily a strategic review. Each topic review was carried out by a review task force, with uniform terms of reference and processes set by the Ministry of Finance and agreed on by the Cabinet. Following a well-established Dutch tradition, review task forces are comprised of both representatives of the spending ministry and representative of the Ministry of Finance (MOF). Indeed, the intense involvement of MOF officials with strong policy skills and detailed portfolio knowledge—particularly from the Inspectorate of Budget—has been essential to the success of spending review. During the 2010 CER, each review task force was required to develop options capable of delivering at least a 20 percent reduction in expenditure—over four years—in the program under review. These options were then presented to the political leadership for decision, and played a central role played a key part in both the 2010 election debate about budgetary savings measures, and in the subsequent Coalition Agreement on expenditure ceilings. The CER process built on lessons learned in the conduct of spending review processes in the Netherlands stretching back over two decades. There is now cross-party agreement to adopt a regular four-year spending review cycle, with something like the 2010 FER being conducted in the run-up to each election.

Savings measures arising from spending review are, in principle, specific in the sense that government knows how the reduction in baseline expenditure concerned will be achieved—i.e., what services or transfer payments will be cut back (in the case of strategic savings) or what cost-reducing changes to business processes will be made (in the case of efficiency savings). Expenditure reductions achieved through spending review are therefore different from non-specific cuts, defined as cuts which the government imposes on ministries without review and without knowing in advance how and where they will be implemented.

A final definitional point: systems for assessing or rating the effectiveness and efficiency of government expenditures do not, in themselves, constitute spending review. Consider, for example, the Program Assessment Rating Tool (which operated in the US under the Bush administration), which assigned ratings such as "effective" and "ineffective" to US federal government programs. Because the PART rating process did not recommend on whether programs rated as "ineffective" should be cut, it cannot be considered to fit the definition of spending review. Any decision by the President on whether to recommend that Congress cut funding to an ineffective program had to be made based on further analysis subsequent to the PART rating process. After all, the rating of a program as ineffective does not automatically mean that the elimination of that program is a viable savings option. The appropriate solution to the program's difficulties may instead be program redesign or even additional funding.

For the same reason, government-wide evaluation systems (such as has existed in Canada for many years)—which require ministries to evaluate their programs and systems—cannot be considered to constitute spending review. Only review processes which are designed to develop explicit savings options for government decision can be regarded as spending review.

Rating and evaluation systems are better regarded as part of the information base available to spending review. Thus, for example, the knowledge that a specific program has been rated/evaluated as ineffective is a valuable piece of information in determining whether the closure of the program is a viable savings option.
Spending Review and Deficiencies in the Budget Process

As emphasized above, spending review is a tool for better expenditure prioritization (allocative efficiency) – that is, for helping reallocate limited government resources to programs which deliver the greatest benefits to society. The increased use of spending review is in part based on the recognition that conventional budget preparation processes tend to be weak on prioritization.

All too often, budget preparation focuses disproportionately on the consideration of new spending proposals, with little review of baseline expenditure. When this is the case, it is all too easy for scarce resources to continue to be wasted on existing programs which are inherently ineffective, low priority, or which have long outlived their usefulness – or on inefficient business processes. The disproportionate focus upon new spending is a central feature of the well-recognized problem of budgetary incrementalism, which has been defined as an “inattentiveness to the (budgetary) base” (Berry, 1990).

The failure of conventional budget preparation processes to fully address expenditure prioritization is not accidental. It is no easy matter for central decision-makers, whether in MOF or at the level of the political leadership, to reallocate resources. To do so requires considerable information about the efficiency and effectiveness of baseline spending, and involves overcoming resistance from spending ministries and ministers. Particularly in the case of strategic savings, reallocation also creates political resistance on the part of those who benefit from the services or transfer payments being cut. There is a consequently a great temptation to avoid reallocation to finance new spending initiatives, and instead to rely upon revenue growth or, when revenue growth is insufficient (as it usually is), to simply permit aggregate expenditure to grow faster than revenue notwithstanding the deficits this produces. And if expenditure cuts absolutely cannot be avoided, the path of least resistance is often to fudge the matter by relying on non-specific budget cuts, such as uniform "across-the-board" percentage cuts to all ministry budgets.

It is for these reasons that in many countries, in the "good times" before the GFC, both the MOF and the political leadership played a relatively passive role in expenditure reallocation. Authority to reallocate funds within ministry budgets was often deliberately delegated to the ministries concerned. Reallocation between ministries took place only at the margin, and budget flexibility was often limited.

Spending review aims explicitly to change this situation. It involves a deliberate re-assertion of the role of the centre in the reallocation of resources. It expressly recognizes that only through a willingness to prune back waste and to cut services which are ineffective, outdated or otherwise of low priority can substantial room for new priorities be found while keeping aggregate public expenditure under control. Spending review acknowledges that good expenditure prioritization requires not only careful consideration of all new spending proposals, but also continuing reconsideration of baseline spending.

Integration of Spending Review into the Budget Process

Spending review is not necessarily an integral part of the budget preparation process, but experience teaches that it should be.

During the 1980s, a number of governments set up ad hoc spending reviews which were, to a greater or lesser extent, separate from the budget process. The Grace Commission established by President Reagan, which reported to Congress in 1984, is a representative example: the Commission's timetable was not linked to budget preparation, it was not guided in its work by any budgetary savings targets, and its work was carried out largely outside government by individuals drawn from the private sector.

By contrast, most spending reviews conducted by the OECD governments over the past two decades have been deliberately and fully integrated into the budget preparation process. This means, in particular, that they have been designed so as to feed savings options to the government for consideration and
decision during the preparation of the budget – that is, as part of the overall process of deciding how much funding to provide to each spending ministry for the year or years to come. They have therefore worked to deadlines intended to ensure that savings options are made available at the right stage of the budget preparation process.

There are two key reasons why spending review should be integrated into the budget preparation process.

The first is that both allocative efficiency and aggregate expenditure restraint benefit from simultaneous consideration of new spending proposals and savings options. Simultaneous consideration makes it possible for government to adopt additional high-priority new spending proposals without increasing aggregate expenditure, by selecting additional savings options sufficient to fund the additional new spending. This encourages direct comparison of the merits of new spending proposals and baseline expenditure. It directly supports top-down budgeting, which requires adherence to a firm aggregate expenditure ceiling established at the start the budget preparation process (Robinson, 2012). In order to permit simultaneous consideration, the spending review timetable must ensure that savings options are ready for presentation to the political leadership in the budget preparation process at the same time that it considers major new spending proposals.

The second reason why spending review should be integrated into the budget preparation process is to ensure that the scale of the spending review effort is calibrated to the government's budgetary objectives for aggregate expenditure. If, for example, the government wishes to implement deep cuts in aggregate public expenditure, spending review will need to be particularly in-depth in order to identify correspondingly extensive and high-value savings measures. If the context is different, and the government sees spending review rather as a means of increasing the fiscal space for priority new spending (while properly controlling the growth rate of aggregate expenditure), spending review may not need to be as far-reaching.

It can be useful – particularly in the context of spending reviews designed to achieve major fiscal consolidations – to strengthen the link between the spending review process and the government's objectives concerning aggregate expenditure by setting targets for the quantum of savings to be identified via spending review (see box). Most countries which have used this approach have set uniform minimum targets which apply to all ministries (e.g. 5 percent for all ministries), or to each of the programs selected for review. However, it is possible – particularly during a tough comprehensive spending review – to set differentiated targets, which demand that lower-priority ministries identify larger savings than higher-priority ministries.
Recent examples of savings targets set to guide spending review processes include:

- **Canada**: under the three years of *Strategic Review* (2007-08 to 2010-11), each agency reviewed was required to identify savings options totaling at least 5 percent from their lowest-priority, lowest-performing program spending. Under *Strategic and Operating Review* (2011-12), agencies were required not only to present options for a 5 percent cut, but also a set of options for a 10 percent cut.

- **France**: During the first round of the *Révision Générale des Politiques Publiques* (RGPP) process (RGPP1) in 2007-08, review teams were asked to identify efficiency savings sufficient to ensure that the policy of non-replacement of one in two retiring civil servant would not impact on services. This effectively set a target for the efficiency savings to be achieved. During RGPP2 (2010-11), an additional target of a ten percent reduction in non-salary administration costs (to be achieved by 2013) target was set.

- **Denmark**: although savings targets have not been traditionally set as part of Denmark's long-standing spending review process (the *Special Studies* process, discussed further below), this has changed recently. In the recent review of the police budget, a savings target of DKK 600 million was set (equivalent to approximately 6 percent of police spending). A savings target was also set in a major review of defense expenditure.

Precisely because the importance of integrating spending review into the budget preparation process is now widely understood, most spending reviews over the past two decades have been directed and managed, at the bureaucratic level, by the MOF, either exclusively or in partnership with other "central agencies" which may play a key role in budget preparation in particular countries (such as the president's or prime minister's office). Exceptions to this – such as the 2007 *Gershon Efficiency Review* in the UK – have been rare.

**Spending Review prior to the Global Financial Crisis**

In the years immediately prior to the GFC, spending review was not an important element in the budget preparation processes of OECD countries as a whole. Only three OECD countries could be unambiguously said to have systems of ongoing spending review – the Netherlands (*Interdepartmental Policy Reviews*), Denmark (*Special Studies*), and Finland (the *Productivity Program*).
Denmark has since the mid-1980s had a system of spending reviews known as "special studies", and this process has continued to operate right up to the present time. The special studies are part of the normal annual budget preparation process, although there have been some years when no special studies have been undertaken. Although in principle the special studies may recommend increases in funding for existing programs, in practice this is rare and the focus is upon savings measures. There is no formal link to broader government performance-improvement processes.

There have typically been 10-15 special studies carried out each year, although this has increased significantly since the GFC. Historically, the primary focus of the special studies process has been upon increasing space for new expenditure priorities. However, at the present time the focus has shifted more towards aggregate expenditure reduction for fiscal consolidation purposes. This has led to an increase in both the number of special studies and in the value of expenditure which they cover (e.g. studies of defense and police expenditure).

Most special studies are agency reviews or program reviews, and the main focus has, over the years, been upon efficiency savings rather than strategic (output) savings.

Special studies are generally carried out by joint MOF/spending ministry taskforces, with formal terms of references approved by Cabinet. Taskforces present savings options to the Minister of Finance and the Economic Committee of Cabinet. These recommendations should in principle be based on consensus between the MOF and the spending ministry concerned, but if consensus is unable to be reached separate recommendations may be put forward. The Economic Committee generally makes the final decision about which savings measures will be adopted in the budget.

It might seem surprising in this context not to mention two other countries – the United Kingdom, and Australia. After all, in the UK, periodic so-called Spending Reviews (SRs) had taken place for almost twenty years prior to the GFC, and in Australia, the work of an Expenditure Review Committee (ERC) of Cabinet had been at the centre of the budget preparation since the mid-1970s. It is, however, important not to draw the wrong conclusions from the use of the words "spending review"/"expenditure review" in these contexts. Both the UK SR process and the Australian ERC focused on the budget preparation as a whole – including the review of new spending proposals. In neither case did the process necessarily or routinely include the review of baseline expenditure to identify savings measures. Thus, as the UK Treasury frankly acknowledges, the UK SRs prior to 2007 "focused on allocating incremental increases in expenditure", giving little attention to savings measures (HM Treasury, 2006: 24). It would seem that, prior to the 2010 CSR, only the 2007 SR can mount a credible case for classification as a true spending review. Moreover, in Australia, the ERC – even though it had overseen in earlier times two periods of intense spending review activity focused on delivering fiscal consolidation (the first in the late 1970s, and the second in the mid-1980s) – did not pay much attention to the review of baseline expenditure in the years running up to the GFC.

Pre-GFC spending review processes were in most cases initially established in order to implement major fiscal consolidations, and were then either allowed to atrophy, or discontinued altogether, once the consolidation process was completed. In the Netherlands for example, when spending review was first introduced in the early 1980s (as the Reconsideration Procedure), more than thirty reviews topics were examined during each annual review cycle. By the time of the GFC, this had fallen to as few as five reviews annually. The Danish Special Studies saw a similar diminution in the level of review activity over time.

At least in the Dutch and Danish cases some level of continuing spending review activity was maintained. This was not the case elsewhere. As noted, spending review activity in Australia had largely dwindled away. The same was true in Canada. Canada's highly successful ad hoc Program Review
spending review process of 1994-1996 (see box) was followed by a number of attempts to establish spending review as an ongoing process in order to deliver what one prime minister referred to as a "continuous culture of reallocation" (Good, 2008: 272). These were, however, essentially unsuccessful, and by the time of the GFC Canada had no spending review process.

### Canadian Program Review in the mid-1990s

Canada is well known for the highly successful "Program Review" (PR) spending review process which took place over two rounds in the 1995 and 1996 budgets. PR was explicitly aimed at fiscal consolidation to rein in high deficits and reduce debt. Tough agency-specific savings targets were established – as high as 50 percent in the case of the transport ministry, and between 15-25 percent for most other ministries. The PR process was based on agency reviews, and was guided by six “tests” (program assessment criteria). The process was overseen by a Cabinet sub-committee. The Prime Minister "strongly and visibly supported his minister of finance" against spending ministers (Good, 2007).

Such spending review activity as existed in the years immediately preceding the GFC was often narrowly focused on identifying efficiency savings, with little or no effort devoted to the search for strategic (output) savings. Examples of this efficiency savings bias included:

- The Finish Productivity Program, established in 2004, and explicitly focused on efficiency savings,
- The Danish Special Studies process, which in practice focused overwhelmingly on efficiency savings,
- The 2004 Gershon Efficiency Review in the United Kingdom – a wide-ranging ad hoc efficiency review which constituted the most substantial British spending review (in the sense of the review of baseline spending to identify savings measures) in the pre-GFC period.

### Spending Review since the GFC

Since the GFC, everything has changed. In the OECD's 2012 survey, half of the member countries surveyed claimed to have a spending review process in place. This includes a significant number of countries – such as Ireland and Italy – with no significant previous recent experience of spending review. It also includes countries such as Australia and Canada where spending review had, prior to the GFC, been discontinued or had largely withered away.

Examples of new spending review processes established in the wake of the GFC include:

- **Ireland**, which carried out an ad hoc spending review in 2008 (in order to deliver major reductions in aggregate expenditure) and then established spending review in 2011 as an integral part of a new system of triennial Comprehensive Reviews of Expenditure.\(^6\)
- **Canada**, which established an ongoing spending review process in 2007, initially in the form of Strategic Review (2007-08 to 2010-11), and then from 2011-12 as Strategic and Operating Review (SOR). (See box below for further detail.)
- **Australia**, which carried out a so-called Comprehensive Spending Review over three budget cycles during 2008-10.\(^7\)

---

\(^6\) Despite their name, the CREs should not themselves be equated with a spending review process. Rather, they constitute a multi-annual budget preparation process which sets three-year ministry expenditure ceilings – just like the UK SRs upon which they are essentially modeled (see above). Critically, however, the government has decided that the CREs should routinely include the review of baseline expenditure for savings options, in the form of a set of "Expenditure Reports".

\(^7\)
• France, where spending review was a key part of the "general review of public policies" (*Révision Générale des Politiques Publiques* (RGPP)) undertaken under the presidency of Nicolas Sarkozy in two rounds of review (RGPP1 (2007-08) and RGPP2 (2010-11)), and formally terminated by President François Hollande after his election in May 2012.8

### Recent Canadian Spending Review Experience

As noted above, the Canadian federal government carried out a so-called Strategic Review (SR) over four budget preparation cycles from 2007-08 to 2010-11. In 2011-12, this was replaced by a somewhat different Strategic and Operating Review (SOR) process. Under SR, the primary budgetary objective was to create additional fiscal room for new spending priorities, and the government claimed during the four years of the SR process to have reallocated all savings to new spending initiatives. Consistent with this, during the SR years spending ministries were permitted to present options for new spending financed by savings – which were referred to as "reinvestment proposals". In 2011, under SOR, the focus shifted towards fiscal consolidation and the gradual reining in of aggregate expenditure. Savings were primarily allocated to the bottom line, and agencies were no longer permitted to present reinvestment proposal.

The SR/SOR process was throughout largely a process of agency reviews – i.e. ministry-by-ministry reviews to identify savings options. SR aimed to review all ministries over a four-year cycle. SOR was a much more intensive comprehensive review, in which all agencies were covered in a single year in preparation for substantial fiscal consolidation in the 2012 budget. These reviews are essentially decentralized (bottom-up), with each agency carrying out its own review and developing its own savings options without the direct participation of TBS staff members. Agencies then present review submissions to the government.

Both the SOR and SR processes have been supervised at the political level by a Cabinet sub-committee. At the bureaucratic level, the Treasury Board Secretariat (TBS) has led the process.

A striking feature of post-GFC spending review is its broad scope and more ambitious savings objectives. A leading example of this is the 2010 *Comprehensive Spending Review* (CSR) carried out by a newly elected government in the UK in order to deliver major expenditure cuts. Another example is provided by the Netherlands, where the number of review topics carried out in the 2010 spending review process increased dramatically to twenty, and the change of pace was symbolized in the renaming of the process as *Comprehensive Spending Review* (*Brede Heroverwegingenin*) from the previous more innocuous-sounding *Interdepartmental Policy Reviews*. Across the OECD, "comprehensive" spending reviews became the vogue.

Also apparent has been a widening of the scope of spending review processes. Most post-GFC spending review processes have placed at least as much emphasis upon the search for strategic savings as upon the search for efficiency savings – *strategic and efficiency review* is, in other words, the predominant post-GFC mode of spending review.

The reason for this expansion and intensification of the spending review process since the GFC is obvious: governments have been aiming to consolidate public finances, and have in most cases viewed spending review primarily as a key instrument for cutting aggregate expenditure. The perceived need for fiscal consolidation reflects, or course, a number of factors the most important of which are:

---

7 Australia introduced a system of "Strategic Reviews" in 2007. However, as discussed later, these Strategic Reviews should not be regarded as spending reviews *per se*, but rather as part of the *information base* of spending review.

8 However, the Hollande government indicated in December 2012 that it was establishing a new spending review process to be known as "modernisation de l'action publique".
The damage done to public finances by the crisis itself – both as a result of cyclical deficits, and of the cost of crisis-linked bailouts.

The increased awareness that, in many OECD countries, public finances were structurally unsound even prior to the GFC.

The perception in some countries that fiscal consolidation was crucial for market confidence.

Pressure to comply with fiscal rules (e.g. the European Union's 3 percent deficit limit).

In this context, governments have generally taken the view that they could not rely upon non-specific uniform across-the-board expenditure cuts to achieve the magnitude of reductions in aggregate expenditure which they have considered to be necessary. The use of spending review process to identify specific savings measures has appeared to be the only feasible means of achieving ambitious expenditure reduction objectives.

The Future of Spending Review

As the world economy makes a slow recovery from the GFC, what will be the future of spending review? How should spending review be designed to make the best possible contribution to budgeting over the long haul?

An obvious concern is that, as crisis conditions subside, spending review will once again be allowed to wither away. The danger of this occurring may increase to the extent that there is a backlash against "austerity" policies, in a context where spending review has come to be viewed merely as a tool for reducing aggregate expenditure.

Fiscal circumstances have, however, changed greatly since the pre-GFC era.

In the first place, whatever view one takes about the need for fiscal support for ailing economies in the recovery phase after the GFC, the need for medium and longer term fiscal consolidation in the majority of OECD countries can no longer be seriously be disputed. In most OECD countries, baseline expenditure will, without major policy changes, grow unsustainably, particularly in areas such as pensions and health expenditure. The fiscal position has been greatly aggravated in most countries by the large jump in government debt during the crisis. Moreover, revenue growth is certain to be more subdued than in the pre-GFC era. Faced with these circumstances, most OECD governments will be compelled to make a much stronger effort to restrain aggregate expenditure in coming years. One way in which this has already manifested itself is in the new popularity of expenditure rules – such as the new EU rule that aggregate expenditure should not grow faster than trend GDP.

Recognition of these fiscal realities has nothing to do with one's stand on "austerity" policies. Most economists calling for more fiscal support in the recovery phase recognize clearly that any additional discretionary expenditure should be strictly temporary in nature – e.g. infrastructure projects – and should not undermine efforts to bring the growth of baseline expenditure under control.

Secondly, while it is possible in the short run, as part of a major fiscal consolidation program, to largely ban new spending proposals and to focus the budget preparation process quasi-exclusively on cutting expenditure, this becomes impossible in the medium and longer term. New policy challenges inevitably arise which demand additional expenditure, and the challenge of finding fiscal space for high priority new spending is one which must be addressed.

Under these circumstances, the importance of maintaining spending review as an integral part of the budget preparation is clear.
It is, however, crucial to ensure that spending review does not come to be seen merely as an instrument for dramatic expenditure cuts, but is understood to be an instrument for expenditure prioritization which is relevant whatever the prevailing policy objectives concerning aggregate expenditure. And it is essential to communicate the message that the need to be able to prioritize expenditure will be greater than ever before under the more difficult fiscal circumstances which face most OECD countries in the coming decades.

It will also be important to design the spending review process in a manner which is appropriate for its ongoing use as a key element of the routine budget preparation process. To do this, it will be necessary to distinguish clearly between, on the one hand, the type of spending review process which may be appropriate when a government wishes to make large and rapid cuts to aggregate expenditure and, on the other hand, the type of spending review process appropriate to the task of providing additional scope for crucial new spending initiatives in a context of generally tight public finances.

This distinction is crucial to the discussion in the following sections of this paper, where key aspects of the design of spending review processes are discussed with a view to drawing lessons, where possible, about optimal design. The central question is how to design spending review for the long haul, as an integral part of the budget preparation process.

Scope of Spending Review

A threshold question when designing the spending review process is whether to focus the process on either or both efficiency and strategic savings. It is no accident that since the GFC, strategic and efficiency reviews have become the norm. Past experience makes it clear that it is unrealistic to expect efficiency review alone to deliver major expenditure reductions, and to deliver them quickly (OECD, 2012a: 12).

Even a particularly in-depth efficiency review is unlikely to yield savings of more than two percent of government expenditure. In all cases where spending review has delivered large expenditure reductions relatively quickly, the review process has deliberately targeted strategic savings as well as efficiency savings. This is true, for example, of the 2010 UK Comprehensive Spending Review, which according to the government delivered cuts in departmental budgets (other than health and overseas aid) averaging 19 percent over four years. Going back further in time, it was also true of the Canadian Program Review in the mid-1990s, which cut spending something around 10 percent over two years (Bourgon, 2009).

Estimates of savings achieved through recent spending review processes are discussed in an Appendix. However, the argument for focusing spending review on both efficiency and strategic savings is not based only upon the potential magnitude of savings available. If spending review is to be used as an instrument of expenditure prioritization, then part of its focus must be identifying ineffective or low-priority programs. Prioritization necessarily involves the search for strategic savings, and not only efficiency savings.

However broad its scope may be, the savings delivered by spending review can never be instantaneous. In most cases, it takes several years to put savings measures fully into effect, even with vigorous implementation. In the case of efficiency savings, new processes have to be introduced, sometimes in the form of significant new IT projects. Both efficiency savings and strategic savings often require personnel reductions, and these take time to achieve – particularly if civil service job security means that staff reductions need to be achieved largely through natural attrition.

Another aspect of the scope of spending review is their coverage – that is, what part of government expenditure is subject to review. Some spending reviews focus only upon budget expenditure (i.e. on expenditure which is legally authorized in the annual budget law), while others also cover mandatory
expenditure (expenditure such as social security benefits which is authorized by standing legislation). For example, the coverage of the RGPP in France was relatively narrow, with a focus primarily at the personnel and operating costs of central government. At the opposite end of the spectrum, the 2010 UK CSR was particularly wide, including nearly all government expenditure – whether budget or mandatory – as well as tax expenditures. The recent tendency is towards broad coverage – 11 of the 15 OECD countries which claimed in the 2012 survey to have spending review processes indicated that the process covered both budgetary and mandatory expenditure.

The case for broad coverage of government expenditure by spending review is compelling, particularly given the contribution of mandatory social security and health expenditures to the fiscal sustainability challenges faced by many OECD countries.

As noted above, many of the spending reviews launched since the GFC have been labeled "comprehensive" reviews. This raises the question of whether spending review as an ongoing process should be comprehensive or selective.

To consider this question properly it is necessary to clearly define what is meant by a "comprehensive" spending review. After all, no spending review processes has ever reviewed everything – i.e. every single government program and every single business process. To do so would be completely impracticable. The term "comprehensive" cannot therefore be taken literally.

To distinguish meaningfully between comprehensive and selective spending reviews, it is useful to start by noting that any spending review process is comprised of a set of review topics. There are three key types of review topic:

- **Program reviews**: these examine specific programs (i.e. specific categories of services or transfer payments), and may deliver either strategic savings (by reducing the services provided by the program) and/or efficiency savings (by lowering the costs of delivering services under the program).

- **Process reviews**: these scrutinize specific business processes used in the production of government services – for example, procurement processes; IT systems and practices; or human resources management practices. Process reviews aim to achieve efficiency rather than strategic savings.

- **Agency reviews**: these review a whole government organization (ministry or other agency), and may in principle cover all of the agency's programs and processes.

Program or process reviews may be agency-specific or they may be horizontal. A horizontal program review examines a group of related programs delivered by two or more agencies, while a horizontal process review looks at a particular domain of business process across several (or all) government agencies – for example, a review of government-wide procurement practices. As noted previously by the OECD (2012a: 11), such horizontal process reviews are an important part of any good efficiency review.

Against this background, a **selective spending review** may be defined as a review which is limited to a specific list of review topics – programs, processes and/or agencies – which is specified at the beginning of each round of spending review.

A **comprehensive spending review**, by contrast, is defined here as a review the scope of which is not limited by any ex-ante list of review topics, and in which review teams are asked to look at all ministries with the expectation that they should seek to identify, to the extent practically possible, the most important savings options. A comprehensive spending review is expected to have a greater scope, and to yield greater savings, than a selective review.
One implication of this definition is that, to qualify as a "comprehensive" review, the process must target both strategic and efficiency savings.

Despite the recent popularity of comprehensive spending reviews, selective spending reviews have over time been more common than comprehensive reviews. A key reason for this is the extremely demanding nature of a comprehensive spending review such as the Canadian 2011 Strategic and Operating Review or the UK 2010 CSR. Even a selective spending review is a demanding process for MOF and spending ministry staff. But a comprehensive spending review is a truly exhausting process during which MOF and other civil servants involved have no choice but to put other important responsibilities to one side and concentrate overwhelmingly upon the spending review process. It involves, in the words of one British minister (describing the 2010 CSR), an "enormous effort".

This suggests that comprehensive spending reviews are only desirable when a government wishes to achieve major aggregate expenditure reductions in a short period of time—whether to deliver fiscal consolidation, to reduce the size of government, or to pave the way for a dramatic shift in the direction of spending after the arrival in office of a new government with radically different expenditure priorities to its predecessor. In such cases, the government will be politically well-advised to make the cuts quickly at the start of its electoral mandate, in the hope that adverse voter reaction dies down by the time of the next election.

Under more normal conditions, selective spending review is a better approach. Expenditure restraint rather than sudden major cuts is what is normally required, and it is easier to reallocate gradually than suddenly. Avoiding the extreme pressure of a comprehensive spending review has the added advantage that the review work carried out during each round of the spending review process will generally be more thorough and of higher quality.

If spending review is normally to be conducted on a selective basis, the question of the principles guiding the selection of review topics during each spending review round arises. One possibility is the discretionary selection of review topics. Under this approach, central decision-makers select review topics based on the perceived probability that they will yield high-value savings measures—for example, ordering the review of programs, processes or even agencies the efficiency or effectiveness of which has been widely questioned. This is, approximately speaking, what the Netherlands and Denmark do. A different approach is the automatic review cycle. This is an approach which aims to review all programs, or all agencies—but not during a single spending review cycle, but gradually over time. This was the approach of the Canadian Strategic Review, which reviewed one-third of Federal agencies each year over three years between 2008 and 2010.

Each of these approaches has merits. The discretionary selection of topics enables the targeting of the spending review process on programs or processes which are prima facie most likely to yield significant savings. On the other hand, the automatic review cycle approach can identify important savings options which might be missed under a purely discretionary selection process. It is not obvious that either of these approaches is superior to the other. There is, however, nothing to prevent a government combining the two approaches—that is, by putting in place an automatic review cycle, but at the same time building in the discretionary selection of specific review topics by the political leadership and MOF.

One final point on the scope of spending review processes is that, in the great majority of cases, spending reviews do not include scrutiny of capital projects which are under construction or acquisition (e.g. infrastructure projects, IT projects which are already underway). Only in the exceptional case of a comprehensive spending reviews intended by governments to deliver deep spending cuts have reviews of such "in the pipeline" capital expenditure been included—for example, in the 2010 UK CSR and in the Irish spending reviews of 2008 and 2011. In these cases, the scale and speed of the expenditure reductions
targeted was such that there was no choice but to achieve them in part by cancelling capital projects currently underway. In more normal times, however, it is inappropriate to include such capital projects within the scope of spending review. The aim should, instead, be to ensure that the right decisions about which capital projects to finance are made ex-ante, through the establishment of excellent processes for the appraisal of new capital expenditure proposals put forward by spending ministries. Once these proposals are approved, it then makes little sense to duplicate the ex-ante appraisal process (unless the project experiences major unforeseen difficulties). Indeed, government should avoid the wastage involved in the cancellation of partially-completed projects which were carefully appraised by the MOF before construction commenced.

Roles and Processes

Four different stages of spending review may be identified, as follows:

Stage 0 – the establishment of the spending review framework ("framework stage" in abbreviated form) – is the stage at which decisions are made on those design features of the spending review process which can potentially remain in place over multiple rounds of spending review. These include what part of government expenditure is to be covered (budget and/or mandatory); whether the review is selective or "comprehensive"; whether the focus is efficiency and/or strategic savings; the precise assignment of roles in the process; and whether or not quantitative savings targets will be set. These are general design features which the government does not need to revisit during every new round of spending review, and need only consider when it is either establishing a spending review process for the first time, or when it wishes to modify the overall design of the spending review process used in the past. Collectively, it is these design features which determine the prevailing type of spending review system in the country concerned.

By contrast to the framework stage, the remaining three stages must be undertaken afresh during every new round of spending review. In that sense, Stages 1-3 may be said to constitute the spending review process proper – as opposed to the process of deciding how spending review will work.

Stage 1 – the setting of the parameters of the specific spending review round (the "parameters" stage short) – refers to the determination of those characteristics of the spending review process which are necessarily specific to each round of spending review. These include: choosing specific review topics (if the framework is one of selective spending review); specifying any criteria/review questions which review teams are required to address during reviews (see box below); deciding the magnitude of savings targets (if applicable); and specifying the key dates in the spending review calendar (in the context of the broader budget preparation calendar).
Stage 2 – the development of savings options (the "savings option" stage) – refers to the development of recommendations and options on possible savings measures for presentation to those who make the final decision on which savings measures will be implemented.

Stage 3 – the savings decisions stage – refers to the final decisions on the savings measures which are to be implemented. This constitutes the final stage of the spending review process.

Setting Explicit Review Criteria

In many recent spending review processes, an important part of the "parameters" stage at the outset of the spending review process has been the establishment of explicit criteria to guide the search for savings options. The identification of options for strategic savings must always involve the application of criteria to determine which services or transfer payments can be eliminated or scaled back, even if these criteria are not made completely explicit. Some criteria may be obvious (e.g. inherent ineffectiveness, low priority). Others may be less obvious, or may vary with the philosophical orientation of the government (e.g. criteria based upon a view of the appropriate role of government versus the private sector).

Particularly in countries where the spending review process is based on bottom-up reviews (see below), it has proven to be useful to make these criteria completely explicit at the outset of the spending review process. During the 2010 UK CSR, for example, spending ministries were instructed to review their spending on the basis of a set of standard questions, such as: Is the activity essential to meet Government priorities? Does the Government need to fund this activity? Does the activity provide substantial economic value? This approach was broadly modeled upon that of the Canadian Program Review of the mid-1990s, during which six defined "tests" were applied to assess programs. The same broad approach was adopted by Ireland during its 2008 and 2011 spending reviews.

The key players in the spending review process – the political leadership; the MOF; the spending ministries; and external players – have different roles to play in each of these stages. These roles are summarized in the following table, following which they are discussed in detail.

<table>
<thead>
<tr>
<th></th>
<th>Stage 0 General S.R. Framework</th>
<th>Stage 1 Specific S.R. Process Parameters</th>
<th>Stage 2 Savings Option Development</th>
<th>Stage 3 Savings Decisions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Political Leadership</td>
<td>x</td>
<td>x</td>
<td></td>
<td>x</td>
</tr>
<tr>
<td>MOF</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>Spending Ministries</td>
<td></td>
<td></td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>External Players</td>
<td></td>
<td></td>
<td></td>
<td>x</td>
</tr>
</tbody>
</table>

The Savings Decisions Stage – the Role of the Political Leadership

In discussing the roles of key players in each of the stages of the spending review process, it is useful to start at the end of the process – at the savings decisions stage. The final decision on which savings measures to implement must, in general, be made by the political leadership.
The term "political leadership" refers in this paper to those elected politicians who exercise dominant *de facto* power over the content of the budget. In all of the OECD countries which have carried out spending reviews in recent decades, *de facto* (as opposed to legal) power over the budget is located primarily in executive government, rather than the Parliament.

The way in which the political leadership decides which savings measures to adopt depends upon the institutional structure of the country – concretely, on the way in which power is distributed between the elected politicians who sit at the summit of executive government. In some countries, the final say essentially lies in the hands of the President and/or Prime Minister. In other countries, the Cabinet plays a central, or even dominant, role. To varying degrees, the minister for finance also exercises substantial budgetary power.

The UK provides an interesting illustration of the way in which the locus of political power in spending review process can change. During the 2010 CSR, political decisions on the choice of savings measures were essentially collegial, involving a small group of ministers (the treasury ministers, the prime minister and the deputy prime minister) and the newly-created Public Expenditure (PEX) Committee of Cabinet. However, this arrangement was very unusual for the UK, where historically (including during the 2007 CSR) budgetary decisions have been made by either or both of two powerful figures – the Chancellor of the Exchequer (finance minister) and the Prime Minister, and the role of Cabinet was marginal. The broader ministerial participation, and the important role of the PEX committee during the 2010 CSR, reflected the highly unusual circumstances of a coalition government.

The locus of political decision-making with respect to savings measures also depends to some extent upon the nature of spending review. If the focus is upon strategic savings, the political sensitivity of decisions to cut or scale back programs means that such decisions will almost always be taken at the very top. By contrast, in the case of a purely efficiency review without dramatic savings targets, it could be the case that the final decision is left, say, to the minister for finance.

*The Framework and Parameters Stages – the Role of the Political Leadership and the MOF*

In almost all recent spending reviews, the political leadership has also played a key role in establishing the general framework and parameters of the spending review process. Far from leaving the design of the general spending review framework solely to the bureaucracy, political leaders have tended to be highly assertive in ensuring that the framework is one which is capable of delivering savings measures of the type and magnitude which they wish to see. Political leaders have also played a key role in the selection of review topics and the setting of savings targets, where relevant.

Experience also demonstrates the need for the political leadership, when setting the parameters of each round of spending review, to put the spending ministries on notice that it requires them to contribute fully to the process.

At the bureaucratic level, the role of the MOF is quite fundamental to the success of spending review, starting with the detailed work of designing the spending review framework. In most countries, it is also predominantly, if not exclusively, the role of the MOF to advise the political leadership on the parameters of each spending review. Consistent with this, the OECD 2012 survey reported that in thirteen of the fifteen countries claiming spending review processes, the MOF played the main role in defining spending review procedures.

*The Savings Options Stage: The Roles of the MOF, Spending Ministries and External Players*

In most countries, the development of savings options has primarily been undertaken by the spending ministries and the MOF, with external players playing at most a supporting role. It is useful therefore to
discuss the considerable differences in the roles played by the spending ministries and MOF, prior to considering the role of external players.

It is with respect to the roles of the spending ministries and the MOF in the development of savings options that the greatest differences of approach between countries become evident. Broadly speaking, there are three main approaches which OECD countries have taken in assigning roles in the development of savings options between these two key players:

- **Bottom-up spending review**: in this approach, the spending ministries themselves are required by the government to identify savings options for presentation to the central agencies and political leadership. For this purpose, the spending ministries constitute internal review teams which do not include representatives of the MOF. Canada, the United Kingdom and Ireland are examples of this approach.

- **Joint spending review**: in this approach, the spending ministries and the MOF constitute joint review teams to develop savings options. The savings options presented by these review teams to the political leadership are approved by both the spending ministry and the MOF. The Netherlands and Denmark are examples of this approach.

- **Top-down spending review**: in this approach, spending review teams are composed of MOF staff or nominees, and there is little or no participation of spending ministry staff. There is no process for requiring or requesting spending ministry endorsement of the savings options which are identified. This was essentially the approach taken in France during the RGPP.

Both the bottom-up and joint spending review approaches aim to tap into the information possessed by the spending ministries, and each appears to have worked well in a number of countries.

On the other hand, experience suggests that the top-down approach to spending review does not work well. Marginalizing the spending ministries during the process of identifying savings options comes at a heavy price. Not only do the spending ministries have unparalleled detailed knowledge of their own programs and processes, but it is they who have to implement any savings measures which the government decides to adopt. If they do not at least understand the logic of the savings measures which they are expected to put into effect, implementation may prove very difficult. French experience is informative here: the lack of understanding and acceptance of savings measures on the part of the spending ministries proved to be a significant problem for the implementation of the RGPP, and it is now a generally accepted in France that the RGPP’s highly centralized approach to the identification of savings options was a mistake (OECD, 2012b: 63, 65).

The main choice with respect to the roles of the spending ministries and the MOF in the savings option stage of the spending review process is therefore between the bottom-up and joint review approaches. Graphically, these two approaches may be represented as follows (where "Cabinet" is shorthand for the political leadership):
The graphical representation of the joint review process recognizes that, in joint review systems such as the Netherlands and Denmark, there is usually provision that if the spending ministry and MOF are unable to reach full agreement on certain saving options, each side retains the right to put unilateral positions to the political leadership. However, such failure to reach agreement on savings options is rare in the joint review systems (see below).

(It should be acknowledged that, in practice, the differences between national approaches are not quite as stark as the stylized models suggest. For example, in a bottom-up review process such as in the UK, there is considerable pressure on spending ministries to modify the options which they develop to make them more palatable to the MOF prior to presentation to the political leadership. This means that the pure bottom-up and joint review approach it should be regarded as polar extremes, with most real-world spending review systems place somewhere on the spectrum between the two.)
Whether the bottom-up or joint spending review approach is used, it is necessary that substantial pressure is applied to overcome the natural resistance of spending ministries to budget cuts and to ensure that they participate in the process in good faith. Pressure from the political leadership is, as previously above, particularly important here. Spending ministers and top executives of the spending ministries must be in no doubt about the commitment of the President/Prime Minister and/or Cabinet to the spending review process, and must understand that they and/or their ministries are likely to pay a price for obstructive tactics. In Canada, for example, certain spending ministries which initially failed to cooperate in the Strategic Review process when it got underway in 2008 found themselves either or both (i) ordered to rework their savings options submissions and (ii) treated more harshly when the cuts were decided. As a consequence, spending ministry cooperation improved substantially in subsequent years.

Other mechanisms for applying pressure to spending ministries may be useful. The possibility of setting savings targets – e.g. requiring that a specific ministry present savings options to the value of at least, say, 15 percent of its budget – has already been mentioned. Another possibility, which is discussed further below, is to permit spending ministries to present reallocation options which, if adopted by government, would allow them to retain part of the value of any expenditure cuts and reapply the funds to other priority areas.

The joint review approach places considerable pressure upon the spending ministries because only by convincing MOF representatives on the review teams of the adequacy and appropriateness of its preferred savings options can a spending ministry be reasonably confident that these will be the options finally adopted by the government. If a spending ministry chooses instead to put forward inadequate and/or politically unrealistic savings options to the joint review team, it must assume that they will fail to receive the endorsement of the review team. This will then trigger the circumstances mentioned above, where the MOF and the spending ministry concerned may put forward separate savings options proposals to the political leadership. Choosing to "fight it out" in this manner is a risky game for a spending ministry, which has a high probability of depriving it of the chance to at least minimizing the damage – from its perspective – of the spending review cuts.

Whether the spending review process is based upon joint reviews or upon bottom-up reviews, the challenge function of the MOF and any associated central agencies is of fundamental importance in getting the spending ministries to "play ball". It is essential that the MOF actively analyses the merits of, and where appropriate opposes or calls for modifications of, savings options put forward by the spending ministries. That MOFs are playing this role seems to be supported by the results of the 2012 OECD survey in which in twelve of the fourteen countries claiming to have spending review processes, the MOF was reported to be the (or one of the) main institutions responsible for the supervision and review of reports prepared during the spending review process.

In a joint review process, it will be the MOF members of the joint review teams who must bear prime responsibility for carrying out the challenge function. This makes it vital that the MOF commit substantial resources to the work of the joint review teams. This is why, for example, the Netherlands Ministry of Finance insists upon nominating senior staff members – even including the deputy budget director – as its review team representatives. These representatives, incidentally, not only challenge spending ministry proposals, but also sometimes put forward their own savings options for consideration.

In a bottom-up process, explicit mechanisms and structures must be established to carry out the challenge function, and MOF officials will inevitably play a central role in these. During the 2010 CSR in the UK, savings options put forward by spending ministries were reviewed at a number of levels prior to presentation to the PEX. There was a review by a senior civil service committee (led by top Treasury officials), and review in bilateral discussions between the treasury ministers and relevant spending minister (with extensive participation of Treasury officials). (The challenge function was further supported by an
"Independent Challenge Group" of experts – see further below.) Similarly, during the 2011 spending review in Ireland, all spending ministry savings options were scrutinized in the first instance by a high-level Steering Group, chaired by the head of the Department of Public Expenditure and Reform.

To effectively carry out its challenge role in the spending review process, it is essential that the MOF officials have strong policy – as well as financial – skills and knowledge. The transformation of MOFs in many leading OECD countries from purely accounting/economic institutions into organizations with stronger policy skills – in which the desk officers responsible for the budgets of specific spending ministries are expected to acquire in-depth understanding of their policies and programs – has therefore been crucial to the success of contemporary spending reviews. The creation of a specific spending review unit within the MOF can also greatly facilitate spending review, on the assumption that such units cooperate closely with the MOF's sector budget analysts.

Should the role of the MOF in the development of savings options go beyond challenging spending ministry proposals, and extend to the development of its own savings options? As noted above, the MOF does not hesitate to play this role in the Netherlands, where the process is based on joint reviews. The same is true in most countries where spending review is structured as a bottom-up process. For example, during the 2010 UK CSR, following the presentation by spending ministries of their savings options submissions, Treasury officials frequently injected saving options of their own into the process. The same has historically been the case in Australia where, during spending reviews, the Cabinet Expenditure Review Committee receives not only spending ministry savings proposals, but also counter-proposals from the Department of Finance.

There is, however, one notable exception to this generalization – Canada. Although during the spending review processes which have operated since 2008 Canadian Treasury Board Secretariat (TBS) staff have played a very active challenge role in respect to spending ministry savings options, they have (according to the TBS) deliberately abstained from presenting ministers with alternative savings options.

The case for mandating the MOF to present alternative savings options nevertheless appears strong. As noted, to successfully carry out the challenge function, it is essential that the MOF develop a cadre of staff with substantial expertise and knowledge of the policies and programs of spending ministries. In doing so, the MOF develops a capacity not merely to challenge spending ministry savings options, but also to identify credible savings options of its own. There is no evident reason why the MOF should then be prevented from using this capacity to propose savings options. Indeed, the knowledge that ministers may receive alternative savings options from the MOF must put additional pressure on spending ministries to carry out their own reviews in a thorough manner and to put forward a well-developed range of savings options to the political leadership.

One final point in respect to the role of the MOF during the savings options stage: it is almost invariably the role of the MOF to carry out operational oversight of the process of developing savings options – i.e. to ensure that those who are mandated with the responsibility for developing savings options approach the task in a manner consistent with the framework and parameters of the spending review process. Consistent with this, the OECD's 2012 survey reported that of the fifteen countries claiming spending review processes, the MOF was in fourteen countries the main institution providing guidance, steering and technical assistance.

---

9 The Irish DPER is a separate ministry created by splitting the Department of Finance in order to create a ministry to specialize in spending review and associated functions.
The MOF vis-à-vis other key Central Agencies

The discussion above has referred to the fundamentally important role of the MOF in the development of the spending framework and parameters, and in the subsequent development of savings options. In some countries, this pivotal bureaucratic support role is played virtually exclusively by the MOF – as for example, in the UK where HM Treasury has unquestioned leadership of the spending review process at the bureaucratic level.

In other countries, however, bureaucratic leadership of spending review is shared with other "central agencies". Australia is a case in point: the Department of Prime Minister and Cabinet plays a major role in the spending review process alongside with the ministry of finance.

A particular striking example of a system with multiple central agency players in the spending review process is France. In France, budgetary power lies mainly with the president and the prime minister, and the minister of finance is less powerful than in many other OECD countries. This allocation of budgetary authority at the political level is mirrored at the bureaucratic level, and this had a major impact on the distribution of central agency roles in the RGPP spending review process. In particular, the RGPP Monitoring Committee which supervised the RGPP process was chaired jointly by the heads of the office of the President and the office of the Prime Minister, with the Budget Minister serving only as a committee member. The MOF would appear, as a result, to have played a somewhat less powerful role in the spending review process than in the most other countries.

Clearly, the sharing of roles between the MOF and any other relevant central agencies must take into account the nature of the political and administrative system. However, what is clear is that, if the President/Prime Minister's office or some other central agency plays a major role in the spending review process, it is essential that there be close cooperation between that agency and the MOF, and that the two do not compete or conflict with one another in the advice provided to the political leadership or in the supervision of the spending review process. The importance of such cooperation is borne out by the experience of Australia, where one of the great strengths of spending review – and indeed, of expenditure policy more generally – has been the tradition of close cooperation between the Department of Finance and the Department of Prime Minister and Cabinet.

The Role of External Players in the Savings Options Stage

So far, nothing has been said about the role of those outside government in the spending review process. This reflects the fact that spending review has in recent decades been carried out primarily by civil servants. Although the use of outside experts is very widespread, these outside experts in most cases serve as advisers to (or sometimes members of) review teams which are themselves directed by, and predominantly composed of, civil servants. Moreover, many of the "outside" consultants and academics which have been engaged as advisers are themselves former civil servants. (This was true, for example, of the "Independent Challenge Group" during the 2010 UK CSR. Of its external members – note that the great majority of its members were serving civil servants – many were former civil servants.)

In this respect, contemporary spending review practice generally differs from the approach used in the ad hoc reviews of the 1980s previously referred to, which were often (including in the case of the Grace Commission) led by prominent businessmen and staffed mainly by outsiders. The results of spending reviews carried out at that time were widely considered disappointing, in significant measure because outsiders did not have sufficient detailed knowledge of government to do the job properly. It is therefore

---

10 Note that the minister of finance role is, in a sense, divided between a senior minister – the Minister of Economy and Finance – and a lower-level minister, the Budget Minister.
broadly accepted today that the civil service should play a central role in the conduct of spending reviews. This makes particular sense when spending review is carried out as an ongoing process rather than as a purely one-off exercise, because of the importance of accumulated knowledge. The importance of the civil service role is underlined by the problems which Denmark – the only country with long-term spending review experience where external consultants undertake most of the detailed analytic work in the development of savings options – has had as a result of the weakness of the knowledge base within the MOF.

Notwithstanding this, it should be recognized that private sector experts can potentially play a major role in the search for efficiency savings. Business process review – e.g. of procurement processes, or IT systems – is an area where spending review work is often rather generic, and where private sector expertise is more directly applicable to government. This explains why the most important recent major example of spending review carried out primarily by outsiders – the Gershon efficiency review in the UK – is generally considered to have been a success.

**Ireland: Building Civil Service Spending Review Capacity**

Facing very difficult fiscal circumstances, Ireland initiated its first spending review process in 2008. This first round of spending review was managed by a so-called Special Group comprised of external experts, supported by a secretariat provided by the Department of Finance. The process was essentially a bottom-up review, in which the Special Group requested each spending ministry to submit to it an "evaluation paper" outlining savings options (together with an analysis of the impacts of these options on outputs and outcomes). The Department of Finance also prepared its own evaluation papers with options for expenditure and staff reductions for the Special Group. Based on these inputs, the Special Group presented a report on savings options to the government in 2009, and these options greatly influenced the 2010 budget.

This initial heavy reliance upon external expertise to carry out the spending review reflected the weak expenditure analysis capacity of the bureaucracy at the time. In order to build that capacity, the government in 2011 established the Department of Public Expenditure and Reform with responsibility for expenditure analysis and the management of the spending review process. Following this, the government in 2011 established a continuous spending review process modelled quite substantially on the UK system. As in the UK, this remained a bottom-up review process based on agency reviews. Agency reviews are guided by a standard set of review criteria, including efficiency, effectiveness, and the validity and relevance of program rationale. The second round of spending review based on this new system was carried out in 2011, with the next round to be carried out in 2013. Spending review is now established in Ireland as a process in which the savings option stage is primarily the responsibility of civil servants (with relevant external input), by contrast to the initial external expert-led process in 2008-9.*

The other channel for external input into the spending review process is suggestions for savings options from the general public. Whereas invitations to the general public to make suggestions for savings options were rarely a feature of spending reviews prior to the GFC, a number of countries have incorporated such public input in the post-GFC period. Examples include the UK (where the government labeled its invitation for public input into the 2010 CSR as the "Spending Challenge"), Australia (in 2008, at the start of its Comprehensive Spending Review), and Italy (2012).

**Role of the Parliament**

What about the role of the parliament? As mentioned above, OECD countries which have carried out spending reviews in recent decades have all been countries in which *de facto* budgetary power lies in the hands of executive government. The Parliament's role is essentially to give formal approval to the budget rather than determine its parameters. This reflects the fact that almost all the countries concerned are pure

---

* This box is drawn from an unpublished "Combined Countries Case Study" carried out within the budget group of the OECD Secretariat by Atsushi Jinno.
parliamentary systems\textsuperscript{11}, in which the political leadership of executive government is drawn from the parliament and where, as a result, executive government can normally be sure of securing the passage of its recommended budget through the parliament (perhaps with some second-order amendments). Reflecting this, in no recent case could the parliament be said to have been a key decision maker in the choice of savings measures to be adopted as a result of the spending review process.

Although not changing the fact that spending review has in general been an essentially executive government process, one important characteristic of the parliamentary system – namely, whether it tends to produce single-party governments or coalitions – has had a substantial impact on the spending review process. In countries with coalition governments – such as the Netherlands, Denmark and (exceptionally) the UK under the Conservative-Liberal coalition elected in 2010 – the role of the Cabinet in the spending review process is greatly strengthened relative to that of the Prime Minister, because it is particularly in the Cabinet and its committees that agreements can be negotiated between the coalition parties.

**The Information Base of Spending Review**

MOF officials in countries which have conducted major spending reviews in recent years concur in the view that more performance information is needed to improve the spending review process. In particular, many take the view that more evaluation – and more relevant evaluation – is needed. The belief in the necessity of strengthening the information base of spending review appears to be leading already to efforts to breathe new life into program evaluation. The Netherlands, Canada and France (under the RGPP) are amongst the countries which have explicitly identified the need to boost evaluation in order to improve spending review (see Robinson, 2013b). MOFs in these and other countries increasingly believe that spending review needs to be able to draw on high-quality evaluation which is carried out outside the spending review process itself.

The tight time limits which usually apply to spending reviews tend to make it difficult to carry out evaluations – which in many cases take substantial time – as part of the spending review process itself. This has meant that, unless evaluations are already available (which has rarely been the case), spending review has been forced to rely to a large degree upon quite informal expenditure analysis. MOF officials therefore increasingly recognize that spending review teams do not carry out evaluations – rather, they use and commission evaluations.

It is important, however, to guard against the illusion that merely increasing the amount of evaluation activity will improve the quality of spending review. It is also important not to mistakenly believe that government-wide evaluation systems – that is, systems requiring ministries to evaluate all their programs and processes over time – are either necessary or sufficient to assure the information requirements of spending review.

Past experience with the use of evaluation as an input into budgeting has been generally disappointing. In the period from the 1970s to the 1990s, many OECD governments undertook massive efforts to build government-wide evaluation systems, and a handful of these countries (Canada being a notable example) maintained these systems up to the present time. Evaluations carried out by spending ministries pursuant to the requirements of such government-wide evaluation systems were little used, and

\textsuperscript{11} The one partial exception is France, which is a quasi-parliamentary system in which the president is elected separately from the parliament but the Prime Minister comes from the parliamentary majority. However, with relatively rare exceptions (the periods of so-called cohabitation), the presidential party/parties have also dominated the parliament. This was the case during the period when the RGPP was carried out. As a result, the parliament as an institution played no role in deciding the savings options to be made during the RGPP process, although several members of parliament were associated with the work of the RGPP Monitoring Committee.
of limited value, in budget preparation process. These evaluations tended to predominantly focus upon management/policy improvement objectives rather than on budget decisions, and often failed to provide timely or conclusive information to managers (Robinson, 2013b). This is part of the more general phenomenon noted previously by the OECD (2012a: 4) that "performance information adds value to the management and service delivery tasks of line ministries and executive agencies but has proven difficult to use for fund allocation as per the needs of ministries of finance".

This negative view of the budgeting relevance of evaluations carried out by spending ministries was reinforced in recent years in countries such as the Netherlands and Australia, where MOFs seeking to draw on such evaluations in spending reviews concluded that their quality was generally too low for them to be useful.

This makes it clear that what spending review needs is not more evaluation, but more relevant evaluation. In this context, there needs to be an explicit recognition that the type of evaluation which is useful to the MOF and the political leadership in making budget decisions is significantly different from evaluation which help spending ministries improve their policy design and management.

At the same time, it must be recognized that evaluation to support spending review – even when "comprehensive" – does not require that all programs and processes being examined by review teams be formally evaluated. To the contrary, many savings options can be identified without any need for formal evaluation. For example, the identification of low priority programs which could be cut does not require the evaluation of the effectiveness or efficiency of the programs concerned. It is, rather, simply a matter of deciding that the outcomes which the program aims to achieve are not sufficiently important to justify the expenditure involved.

What spending review requires is selective evaluation, of two main types. The first is outcome evaluation – including what the evaluation profession often refers to as "impact" evaluation – in order to assess the effectiveness of programs which pursue outcomes the importance of which is not in question, but which seek to achieve these outcomes by means the efficacy of which is unclear. The second is formal efficiency analysis aimed at identifying and quantifying opportunities for efficiency savings.

This suggests that for evaluation to make a useful contribution to spending review, the choice of evaluation topics, and of the type of evaluation technique employed, should be explicitly geared to the task of identifying savings options. A single government-wide evaluation system cannot be expected to do this. Instead, the MOF and political leadership need to be able to commission evaluations specifically intended to feed into the spending review process.

The system of Strategic Reviews introduced in Australia in 2007 is an example of how evaluation geared to spending review can operate. Strategic Reviews are reviews of programs or processes which are formally commissioned by the Expenditure Review Committee of Cabinet, usually on the recommendation of the MOF. The Strategic Review reports cannot themselves be regarded as spending reviews, because it is not in general part of their terms of reference to recommend options for budget savings. Instead they review program or process performance in a way which is intended, in part, to support spending review by providing DOF with better information. Once specific strategic reviews are completed, DOF usually develops and presents to the ERC savings options which draw upon the reviews.

A related issue is the role of performance indicators in providing the information base for good spending review. MOF officials with recent experience of spending review usually assert that performance indicators are one significant information source for spending review. However, many also indicate disappointment that performance indicators have not made a greater contribution to the spending review
process despite what has been, for many countries, a massive effort over recent decades to develop more and better indicators.

It is, however, necessary to be clear about the role which indicators can potentially play, and about the limitations of indicators. Performance indicators by themselves rarely provide clear and conclusive information on the effectiveness and efficiency of programs and processes. To take one important example, outcome performance indicators in general either do not distinguish, or distinguish only to a limited degree, between the outcomes achieved by the government program and the impact of so-called "external factors". This means that it is usually not possible to judge the effectiveness of the program solely by looking at the program's outcome indicators. It is precisely the task of outcome evaluations to analyze outcome indicators in order to distinguish actual outcomes achieved from the effect of external factors.

It is therefore unrealistic to expect that performance indicators alone – without evaluation based on those indicators – can provide the necessary information base for good spending review.

Disappointment with the contribution of performance indicators nevertheless also reflects, in some countries, a failure to develop enough of the right type of performance indicators. For example, the development of good outcome (effectiveness) indicators has unfortunately been an area where progress has been disappointing even in some countries which have introduced performance budgeting systems. Sometimes, performance budgeting has been seen more as a matter of stuffing the budget documents full of performance indicators than of ensuring the relevance of those indicators for budgetary decisions. As a consequence, many essentially operational indicators (activity and input indicators, the primary relevance of which is to internal ministry management) have found their way into the budget papers and annual performance reports. These types of indicators tend to be of limited value for the spending review process.

Spending Review and Performance Budgeting

Spending review has an important connection with the most widespread form of performance budgeting – program budgeting. Under program budgeting, expenditure is classified in the budget primarily by "programs" based on objectives and types of services (outcomes and outputs), rather than solely by economic categories (such as salaries, supplies and communication costs) and organizational categories (e.g. ministry and department with the ministry). Good performance information about the performance of programs – in the form of both program indicators and evaluations – is then used to inform budget preparation. The main objective for which program budgeting was designed is improved expenditure prioritization. Basically, the assumption is that by providing information on the costs of delivering groups of services, and the results achieved, program budgeting facilitates decisions about which areas of expenditure to cut back on and which to augment in order to best meet community needs. By contrast, a traditional budget, in which funds are mainly allocated by line item, is of limited value as a vehicle for choices about expenditure priorities.

The existence of some type of spending review process should be seen as a critical precondition for program budgeting to succeed in improving expenditure prioritization. Experience makes it clear that it is a mistake to believe that merely developing program performance information will ensure that this information is used in the budget preparation process. It is, rather, necessary to create routine processes to

---

12 External factors refer to external events or client characteristics which influence the measured outcome of programs but are beyond the control of government.

13 This is not, of course, to say that expenditure prioritization is the only objective of program budgeting. By making program performance a more important factor in decisions on ministry budget allocations, program budgeting also aims to place significant pressure on ministries to improve the effectiveness and efficiency of their existing services.
ensure the use of such performance information to ensure that program performance is systematically taken into account when deciding how to allocate limited government resources. Spending review provides precisely such a process.

In the context of a program budgeting system, therefore, spending review should be viewed as the primary mechanism by which program performance information is systematically taken into account during the budget preparation process.

Not only does spending review support program budgeting, but the converse is also true. In the first place, the emphasis placed by program budgeting (and performance budgeting more generally) on the development of good program performance information strengthens the information base of spending review. In the second place, the program classification of the budget helps because it identifies programs and sub-programs upon which spending review will need to focus, and indicates how much money is being spent on the programs.

Expressed differently, it is an essential starting point for good spending review that the MOF knows exactly which programs are being delivered by each spending ministry and how much is being spent on each. This makes the program classification of the budget particularly relevant to program review, and to the search for strategic savings.

A key problem facing program budgeting over recent decades has been that, in many OECD countries where it was implemented, there was no strong desire on the part of either the MOF or the political leadership to become progressively involved in expenditure reallocation. This was true, for example, in France (in respect to the LOLF program budgeting system introduced between 2001 and 2006) and also in the Netherlands (in respect to the VTBT system introduced from 2000). Yet expenditure reallocation is, as noted above, precisely the main purpose of program budgeting. The result was, inevitably, program budgeting systems which were all dressed up with nowhere to go. By contrast, if the new post-GFC emphasis on reallocation is maintained and strengthened, program budgeting will have the opportunity to demonstrate its true worth as a tool for expenditure prioritization.

Keeping the Spending Review Process Focused

The challenge for OECD countries over the medium term is to build on the valuable experience with spending review accumulated during recent years in order to transform spending review into a permanent feature of the budget preparation process. This will require that spending review be viewed not only as an instrument for making deep public expenditure cuts, but as an instrument for ongoing reallocation in a context of aggregate expenditure restraint.

It will also require that spending review processes be designed in a manner appropriate to an ongoing role, as opposed to a role exclusively as a crisis instrument. As suggested above, this has a range of implications, one of which is that spending review should normally be selective rather than comprehensive.

It also has implications for the frequency with which spending review is carried out. Transforming spending review into a permanent feature of the budget preparation process implies that spending review should occur with the same frequency as budget preparation – that is, at the same time intervals as spending ministry budget funding allocations are decided. This means that if, as in the majority of countries, budgeting is primarily annual, then spending review should also be an annual process.

By contrast, in countries where budgeting is truly multi-annual, spending review should be conducted only every two or three years. The crucial factor here is the frequency with which spending ministry budget allocations are set. In a truly multi-annual system such as that of the United Kingdom, budget preparation is essentially a process which occurs every three years, and in which each spending ministry is
told how much money can expect for the three years to come. Under such a system, it makes sense to also conduct spending review every three years. Unless, as in this case, firm multi-year expenditure ceilings are set for ministries, it is more appropriate to conduct some spending review every year.

The proposition that spending review should be conducted with the same frequency as budget preparation applies to routine, selective spending review. By contrast, comprehensive spending reviews – when required – should be held only at irregular and infrequent intervals.

Integrating routine spending review into the budget preparation process also raises issues about the relationship of spending review to other elements of the budget preparation process, and in particular to the new spending process. Spending review and the scrutiny of new spending proposals are different processes and, while it is important that they be synchronized (as discussed earlier), they need to be kept separate. In virtually all cases, countries with spending review processes have therefore ensured that the review teams tasked with identifying savings options do not undertake appraisal of new spending proposals.

There is one important qualification to this generalization – so-called "spend to save" measures. This refers to proposals for achieving efficiency savings via investments in cost-saving technology (e.g. labor-saving IT systems). In this case, there is an integral link between the potential savings in baseline expenditure and new spending, and for this reason most spending review processes have permitted such options to be presented.

"Spend to save" measures nevertheless present significant challenges for the MOF. Supposedly cost-reducing investments have often ended up costing more than they save – as, for example, in the case of major IT systems which greatly exceed their budgets and deliver disappointing cost savings. It is therefore crucial that, if "spend to save" options are permitted during the spending review process, they be subject to particularly intense critical appraisal by the MOF. It can also make good sense to create incentives to make the spending ministries themselves much more cautious in requesting budget funding for such investments. For example, the MOF may require a prior agreement with the spending ministry that the cost of the supposedly cost-saving investment will be repaid over time by the ministry through deductions from its budget allocations. This makes the funding for such investments essentially a loan to be repaid by the spending ministry.  

In the context of a comprehensive spending review aimed at delivering large and rapid expenditure reductions, moreover, it may make sense to (temporarily) ban on the presentation of "spend to save" options. This is what happened in Canada under the SOR process in 2011-12. Under the SR process during the preceding three years, the presentation of such options had been permitted. However, during SOR the combination of larger savings targets and skepticism on the part of the MOF about the capacity of such options to deliver substantial savings led to spending ministries being prohibited from putting forward these proposals.

In a few cases, spending review processes have permitted spending ministries to put forward options for new spending to be financed by savings achieved through spending review. As mentioned earlier, under SR in Canada, for example, spending ministries were permitted to present, together with savings options, so-called "reinvestment proposals" (perhaps better referred to as "relocation options") which the government could either accept or reject. This mechanism was intended to provide additional encouragement to spending ministries to approach the task of identifying savings options seriously, by convincing them that by presenting attractive new spending options they would be able to retain some or

14 Such mechanisms have operated in several countries, including Denmark and Australia. While they have often been part of "capital charging" systems which are today somewhat discredited, they do not require the introduction of a full capital charging regime.
all of the funding they would otherwise lose in the SR process. This approach no doubt has merit, although good expenditure prioritization requires that any such reallocation be subject to exactly the same review processes in the MOF and at the level of the political leadership as any other new spending proposals.

The success of spending review also requires that its focus on the identification of savings options be rigorously maintained, and that the process not be permitted to drift off into the pursuit of other diverse objectives. In particular, spending review should be kept separate from any broader management and performance improvement processes. This is one of the lessons of French experience with the RGPP, the stated objectives of which were not only the "rationalization of public expenditure", the improvement of service to clients, and the modernization of civil service human resources management. It was partly as a result of this diffuse focus that the RGPP tended to be diverted from the task of identifying savings options with the result that, according to Cours des Comptes (2010: 19-20):

…few of the work responsibilities of government agencies were eliminated or even scaled back… Government agencies are certainly heavily involved in the RGPP, but were more focused on revising their organizational charts than on revising their programs.

The spending review process will, of course, often point towards programs which require management improvement or policy redesign. However, the follow-up of such matters should be kept separate from the spending review process itself.

For precisely the same reasons, spending review teams should not be tasked with identifying new revenue options (OECD, 2012a: 11). Maintaining the focus of spending review on the search for savings options is of critical importance.

Conclusion

Spending review is critical to good expenditure prioritization, because good prioritization requires not only that the right choices about new spending are made, but also that baseline expenditure is subject to constant critical scrutiny. It is important that the momentum created by the post-GFC surge in spending review activity in OECD countries not be lost, and that spending review become a permanent feature of the budget preparation process. For this to happen, the spending review process must be designed appropriately, and fully integrated into the broader budget preparation process. At the same time, spending review must take full account of the institutional specificities of member countries.
PRINCIPLES FOR THE CONDUCT OF SPENDING REVIEW

Spending Review as Part of the Budget Process

1. Make spending review a regular rather than ad hoc process.
2. Integrate spending review in the budget preparation process.
3. Ensure that spending review presents savings options to the political leadership by the stage in the budget preparation process where decisions are made about new spending proposals put forward by spending ministries – so as to permit savings and new spending options to be considered simultaneously.
4. Base the frequency of spending reviews on the frequency with which government sets spending ministry budget allocations. In countries where budget allocations are set annually, the means carrying out spending review annually. However, in countries where firm ministry budget ceilings are set every, say, three years\(^\text{15}\), it means that spending review should also be carried out every three years.
5. Recognize that spending review is a resource-intensive activity, and that all aspects of the process need to be designed so as to deliver the best possible return (in the form of credible savings measures) on the resources committed to the process.

Coverage of Spending Review

6. Include the selective review of mandatory (statutory) expenditure as well as budget expenditure in the spending review.
7. Structure the process to identify both strategic ("output") savings options and efficiency savings options.
8. Include both agency-specific and horizontal reviews.
9. Ensure that routine spending review is selective in its coverage.
10. Carry out comprehensive spending reviews only exceptionally, such as in response to unusually difficult fiscal circumstances requiring deep expenditure cuts, or a change of government involving a major shift in expenditure priorities.
11. Focus routine spending review on current expenditure\(^\text{16}\), and exclude reconsideration of major capital projects which have already been given budgetary approval \(^\text{17}\). Consider including the review of approved capital projects only in the context of exceptional comprehensive spending reviews which need to deliver large and rapid reductions in aggregate expenditure.
12. In the context of routine selective spending review, build into the process an opportunity for the political leadership to nominate specific review topics (e.g. specific programs) for inclusion in the spending review.

---

\(^{15}\) Even if these exclude expenditure the level of which is determined by standing legislation rather than budget appropriation (like the UK "annually managed expenditure").

\(^{16}\) Including minor capital.

\(^{17}\) I.e. under construction/acquisition, or already given budget approval and moving towards construction.
Relation to Other Elements of the Budget Process and Broader Public Management Systems

13. Focus the spending review process tightly on the identification of savings options.

14. Do not dilute the budgetary focus of the spending review process by mandating it also to pursue broader policy and management improvement.

15. Exclude consideration of options for tax increases from the spending review process, with the possible exception of the review of tax expenditures.

16. Keep the spending review process separate from the process whereby decisions on new spending proposals are made. As part of this, spending review submissions presented to the political leadership should only present savings options, and should not present recommendations in respect to new spending proposals other than "spend to save" proposals.  

17. Permit "spend to save" options as part of routine SR, while retaining the possibility of excluding them during exceptional comprehensive spending reviews which are designed to achieve deep and rapid expenditure reductions. However, the MOF should always take a critical and skeptical view of spend-to-save options, and should consider creating incentives to ensure that spending ministries themselves appraise such projects very critically (e.g. requirements that ministries repay the cost of such projects).

Responsibility for the Spending Review Process

18. Build in leadership of the spending review process by the top political leadership. This should include approval of the procedures to be followed, the setting of criteria for the identification of savings options, instructions to spending ministries to cooperate in the process, and ultimate decisions on which main saving measures to adopt.

19. Assign responsibility for the identification of savings options primarily to the civil service, rather than outsourcing this role entirely or primarily to the private sector. In particular, civil servants should carry the main responsibility for the identification of strategic savings options, because of the detailed knowledge of government programs which this requires. (This is contingent on the civil service in the country concerned having the necessary capacity to play this role.)

20. Private sector expertise should nevertheless be fully harnessed in the spending review process. In general, the appropriate contribution of private sector experts will be greatest in respect to the identification of efficiency savings, many of which will involve the application of generic business process improvements. However, external experts – including academics and former civil servants with relevant policy knowledge – also often have an important contribution to the make to the search for strategic savings options.

21. The process should be structured so as to place maximum pressure on spending ministries to put forward meaningful savings options. As part of this, appropriate sanctions should be applied to ministries which fail to do this.

22. All savings options put forward by spending ministries should be subject to critical review by the MOF, together possibly with review participants from elsewhere in the civil service (e.g. panels of selected senior members of other spending ministries), prior to presentation to the political leadership.

23. If the spending review process is designed so as to permit spending ministries to put savings options to the political leadership unilaterally (without prior endorsement by the MOF), the process whereby by the political leadership considers these options should be structured as an interrogative process aimed

---

Options where the realization of the potential efficiency gain depends upon an investment in cost reducing technology.
to subject such options to searching test and challenge. To support this, the MOF should prepare an analysis and recommendation in respect to each savings option.

24. Irrespective of how the spending review process is structured, the MOF should retain the right to present its own savings options to the political leadership.

25. Savings options developed by the MOF and/or other central agencies should not be presented to the political leadership for decision without extensive and meaningful consultation with the relevant spending ministries. This should not be interpreted as giving spending ministries any right of veto over such options.

26. The MOF should ensure that its staff have sufficient policy analysis skills and knowledge of government programs to be able to successfully analyze savings options proposed by the spending ministries and, where appropriate, put forward their own savings options.

27. The MOF should have a specialized spending review unit which leads the spending review process and which supports savings options analysis, in association with the sectoral desk officers.

28. Where the political and administrative structure of the country requires that bureaucratic leadership of the spending review process be shared between the MOF and other relevant central agencies (e.g. president or prime ministers' office/ministry), these MOF and any such agencies should cooperate and coordinate closely in order to present a "united front" to the spending ministries. Conflict and competition for control of the spending review process should be carefully avoided.

Other Process Aspects

29. Set standard terms of reference to be followed by the spending review teams. These should include a defined set of questions/criteria to be applied in the search for strategic savings.

30. In the context of a comprehensive spending review aimed at achieving large savings, set ex ante savings targets (e.g. minimum values for the savings options to be identified by ministries or spending review teams).

Information Base of Spending Review

31. Continue developing performance indicators which are as useful as possible for the identification of savings option, including program effectiveness indicators (particularly for programs which are potentially expendable).

32. Ensure that spending review is able, where appropriate, to commission outcome (impact) evaluations of programs the cost-effectiveness of which is questionable, and to frame the terms of reference of those evaluations to ensure that they meet the information needs of budgeting.

33. Increase the use of efficiency-oriented evaluation designed specifically to support the search for efficiency savings options during the spending review process.
APPENDIX: SAVINGS GENERATED BY SPENDING REVIEW

The following summarizes information which is publicly available, including in member country responses to the 2012 OECD questionnaire, concerning the magnitude of expenditure reductions achieved through spending review in selected countries. Most of these savings estimates are self-reported estimates and are therefore subject to the risk of self-reporting bias, although in several cases noted below savings were subject to independent scrutiny by national audit offices. It is also not always clear that savings estimates presented by government fully distinguish between specific savings identified through spending review and non-specific budget cuts.19

Canada

The Canadian government publicly reported savings of approximately CA$5.2 billion from the 2011-12 Strategic and Operating Review, an amount equivalent to a little less than 2 percent of direct federal program spending. Savings delivered by the Strategic Review which took place in the three preceding years were estimated by the government at CA$2.8 billion.

France

The French government claimed total cumulative gross savings from the whole RGPP process (RGPP 1 and 2) of €15 billion, an amount equivalent to 3.4 percent of 2011 public expenditure. Moreover, the accuracy of the government's estimate of savings was a matter of some public dispute, and the Cours des Comptes (national audit office) expressed the view that the exercise had only "limited budgetary impact".

Ireland

In the OECD questionnaire, Ireland indicated that the two rounds of spending review in 2008 and 2011 had resulted in savings of €7.8bn, which would amount to a large portion of the €9.5bn of expenditure reductions which the government reports publicly to have achieved between 2009 and 2011 (Government of Ireland, 2012: 7).

Netherlands

The Netherlands reports in the OECD questionnaire having achieved €36bn in savings from the 2010 Comprehensive Spending Review.

United Kingdom

In the OECD questionnaire, the savings from the 2010 UK Comprehensive Spending Review was estimated at £81bn over the four years period to 2014-15. As noted above, the Government indicated publicly at the time of the review that this equated to cuts in departmental budgets (other than health and overseas aid) averaging 19 percent.

The 2004 Gershon Efficiency Review claimed to have identified, and negotiated agreements with spending departments which would deliver £21.5 billion in efficiency savings by 2008. In 2007, the National Audit Office (NAO) carried out an independent estimate of savings achieved to that point, indicating that Gershon had generated demonstrable savings of at least £10 billion. This was equivalent to

---

19 As discussed at the outset of this paper, the savings realized from spending review should in principle be specific in the sense that government knows how the reduction in baseline expenditure concerned will be achieved, and should therefore differ from non-specific cuts which the government may impose on ministries without knowing in advance how they will be implemented.
about 2.4 percent of total UK central government expenditure in 2007-08 or (perhaps more meaningfully, given that efficiency savings do not apply to transfer payments) 4.3 percentage of "DEL" expenditure (i.e. expenditure including demand-driven social security transfers and similar expenditure). The NAO estimate of £10 billion may well represent an underestimate both because it was made prior to the target date for the realization of the targeted savings (2008), and because measurement problems may have prevented some realized savings from being counted by the National Accounting Office in its (appropriately) conservative estimates.
GLOSSARY

Agency review: A review which covers a whole government organization (ministry or other agency), and which may cover all of the agency's programs and processes.

Baseline expenditure: expenditure on existing services, transfers and projects, at the level required by prevailing policies or laws. Baseline expenditure includes expenditure required to meet existing contractual and quasi-contractual commitments.

Comprehensive spending review: a spending review in which the scope of the review is not limited by any ex-ante list of review topics (i.e. which is not a selective spending review), in which spending review teams are asked to look at all ministries with the expectation that they should seek to identify, to the extent practically possible, all of the most important savings options. It should not be assumed that a comprehensive spending review examines everything.

Efficiency savings: Savings which are achieved by changing the way in which services are delivered so as to deliver the same quantity and quality of service at lower cost.

Horizontal review: A review which covers a group of related programs delivered by two or more agencies (horizontal program review), or looks at a particular domain of business process across several (or all) government agencies – for example, a review of government-wide procurement practices (horizontal process review).

Output savings: see strategic savings.

New spending: expenditure on new services, transfers or projects, or additional expenditure on existing programs and projects in excess of that required by prevailing policies or laws. All expenditure which is not baseline expenditure constitutes new spending.

Process review: A review of specific business processes used in the production of government services – for example, procurement processes; IT systems and practices; and human resources management practices.

Program: A category or type of government services or transfer payments. (More precisely, in a program budgeting context, expenditure on a category of outputs with a common objective, including a common outcome.)

Program review: The review of specific programs to deliver either strategic savings and/or efficiency savings.

Review topics: Specific programs, processes or ministries which are chosen for review during the spending review process.

Spending review teams ("review teams"): Groups tasked to carry out review one or more spending review topics in order to identify savings options.

Selective spending review: A spending review which is limited to a specific list of review topics – programs, processes and/or agencies – which is specified at the beginning of each round of spending review.
Spending review: The process of developing and adopting savings measures, based on the systematic scrutiny of baseline expenditure.

Strategic savings: Savings which are achieved by scaling-back or eliminating services or transfer payments which are considered to be ineffective or low-priority.
REFERENCES


20 The following OECD budget officials also made themselves available for interviews which informed this paper: David Emns (Deputy Assistant Secretary, Expenditure Management, Treasury Board Secretariat of Canada); David Fjord Nielsen (Chief Consultant, Danish Ministry of Finance); and Peter van den Berg (Deputy Budget Director, Netherlands Ministry of Finance).

21 This is the Canadian 2011 official budget document presented to the Parliament.


PUBLIC GOVERNANCE AND TERRITORIAL DEVELOPMENT
PUBLIC MANAGEMENT COMMITTEE

Working Party of Senior Budget Officials

HAND-OUT 2

BUDGET PROCESSES FOR GOOD EXPENDITURE PRIORITIZATION

6th Annual meeting of
MENA SENIOR BUDGET OFFICIALS

Doha, Qatar
25-26 November 2013

For further information, please contact:
Lisa VON TRAPP
Lisa.vontrapp@oecd.org
or
Marc ROBINSON
marc@pfmresults.com
BUDGET PROCESSES FOR GOOD EXPENDITURE PRIORITIZATION

Marc Robinson¹

Introduction

This paper examines key budgeting reforms required to improve expenditure prioritization, with particular focus upon the interconnected roles of performance budgeting and spending review as tools for improving prioritization. It also discusses the role of improved performance information – including evaluation – in providing the underpinnings of improved expenditure prioritization.

Expenditure prioritization means that government resources are allocated to the programs which deliver the greatest benefits to the community given the money spent. This is what economists refer to as "allocative efficiency". For the purpose of expenditure prioritization, it is the relevance and effectiveness of programs which are important. Relevance refers to the importance to the community of the outcomes which a program or project aims to achieve – e.g., the extent to which it addresses a major problem or seeks to achieve outcomes which are particularly highly valued by citizens. Effectiveness means that programs actually achieve their intended outcomes – for example, that an diabetes prevention campaign actually succeeds in changing people's lifestyle choices in such a manner as to reduce the incidence of diabetes over time. Expenditure prioritization will therefore be improved to the extent that budget decision-makers have good information on the relevance and effectiveness of expenditure, and take this information into account when deciding which programs and projects will receive, or will continue to receive, budget resources.

Improved expenditure prioritization is a key objective of government-wide performance budgeting systems. The standard model of government-wide performance budgeting involves, firstly a results-oriented budget classification, in which expenditure is planned and approved primarily by "programs" based on objectives and types of services (outcomes and outputs), rather than solely by economic categories (such as salaries, supplies and communication costs) and organizational categories (e.g. ministry and department with the ministry). Good performance information about the performance of programs – in the form of both program indicators and evaluations – is then used to inform budget preparation. The assumption is that by providing information on the costs of delivering groups of services, and the results achieved, performance budgeting will lead to better decisions about how to prioritize expenditure – concretely, which areas of expenditure to cut back on and which to augment in order to best meet community needs. By contrast, a traditional budget, in which funds are mainly allocated by line item, is of limited value as a vehicle for choices about expenditure priorities.

This is not, of course, to say that expenditure prioritization is the only objective of performance budgeting. By making program performance a more important factor in decisions on ministry budget

¹ This paper draws extensively upon a number of previous papers by the author, including Spending Review (OECD GOV/PGC/SBO(2013)6) and Performance-Based Budgeting (World Bank, 2011). Other relevant papers drawn upon may be downloaded at www.pfmresults.com.
allocations, performance budgeting also aims to place significant pressure on ministries to improve the effectiveness and efficiency of their existing services.

It is a reality that performance budgeting has, in some countries, failed to achieve its intended objectives and, more particularly, has failed to improve expenditure prioritization. There are a range of reasons for this including, in some countries, deep-seated governance problems. However, one of the most common problems has been a failure to take steps to ensure that the performance information which is developed is actually used. Experience makes it clear that it is a mistake to believe that merely developing program performance information will ensure that this information is *used* in the budget preparation process. It is, rather, necessary to create routine processes to ensure the use of such performance information, to ensure that program performance is systematically taken into account when deciding how to allocate limited government resources. There are a number of budget process reforms which are particularly important in this context.

One important area of reform is the effective integration of planning and budgeting – including through the establishment of a “strategic phase” at the start of the budget preparation process, in which ministers or other key budget decision makers explicitly consider priorities for the coming budget. In most countries, effective performance budgeting also requires a systematic attack on expenditure rigidities: in other words, on the range of barriers to the rational reallocation of resources which are so often present in government, such as the earmarking of revenues for specific purposes and unduly rigid civil service employment arrangements.

Good expenditure prioritization also requires that budget preparation includes good processes for, firstly, making decisions about new spending and, secondly, continuously review of "baseline" expenditure – i.e. spending review.

While this paper focuses more on spending review, this is not to in any way downplay the importance of good processes for determining priorities for new spending. Good prioritization in respect to new spending requires, firstly, the existence of an effective strategic phase in the budget preparation process as discussed above. More than that, however, it requires rigorous processes for central review of these proposals, including:

- **Strict requirements about the manner in which proposed new spending initiatives are presented:** what type of information is to be provided about the proposal (e.g. a clear statement of the objective), a requirement for medium-term estimates of the cost of the initiative, minimum amounts of notice to be given, a requirement of circulation of the proposal to a specified list of central agencies who will analyze and comment upon the proposal.

- **A requirement that the cost estimates for each new initiative be agreed by the ministry of finance (MOF), so as to prevent spending ministries deliberately underestimating the costs of their proposals.**

Proposals for new spending should to the maximum degree be integrated with the budget process. In some countries, a large portion of proposals for new spending by spending ministries are put forward and decided by the government outside the budget preparation process. As a consequence, during
budget preparation, the focus is not so much on making decisions about new spending options as on trying to fit within the budgetary resource limits the spending required by new laws passed prior to the budget. An obvious danger under such circumstances is that the new spending initiatives adopted outside the budget process will cost more than the government can afford. More to the point, however, is the fact that extensive consideration of new spending proposals outside the ordinary budget preparation process greatly weakens expenditure prioritization. This is because, with new spending proposals being put forward at any time during the year, they tend to be considered in isolation rather than being compared with other possible new spending options in the way that would happen if new spending proposals were in general considered simultaneously during the budget preparation process.

**Spending Review**

Good prioritization, however, cannot stop with the rigorous treatment of new spending proposals. The most pervasive reason why conventional budget preparation processes tend to be weak on prioritization is that they usually focus disproportionately on the consideration of new spending proposals, with little review of baseline expenditure. Expressed differently, many countries have systematic processes for prioritizing new spending proposals, but lack any mechanism for scrutinizing baseline expenditure in terms of government priorities. When this is the case, it is all too easy for scarce resources to continue to be wasted on existing programs which are inherently ineffective, low priority, or which have long outlived their usefulness – or on inefficient business processes. The disproportionate focus upon new spending is a central feature of the well-recognized problem of budgetary *incrementalism*, which has been defined as an “inattentiveness to the (budgetary) base”.

Spending review aims explicitly to change this situation. Spending review is the process of developing and adopting *savings measures*, based on the systematic scrutiny of *baseline expenditure*. Baseline expenditure is ongoing expenditure on pre-existing services and transfers, in line with existing spending policies, and on capital projects already under construction. Expressed differently, all spending which is not "new spending" is baseline expenditure.

Spending review involves a deliberate re-assertion of the role of the political leadership and key central agencies (especially the MOF) in the reallocation of resources. It expressly recognizes that only through a willingness to prune back waste and to cut services which are ineffective, outdated or otherwise of low priority can substantial room for new priorities be found while keeping aggregate public expenditure under control. Spending review acknowledges that good expenditure prioritization requires not only careful consideration of all new spending proposals, but also continuing reconsideration of baseline spending.

There are two types of savings measures – efficiency savings and strategic savings – which spending review can be tasked to identify. *Efficiency savings* are expenditure reductions which are achieved by changing the way in which services are produced so as to deliver the same quantity and quality of services (i.e. outputs) at lower cost. *Strategic savings*, by contrast, are expenditure reductions achieved by cutting back services (outputs) or transfer payment delivered to the community.
Since the start of the global financial crisis (GFC) in 2007, there has been a major expansion in the number of OECD countries making use of spending review. In the OECD's 2012 survey of spending review practice, half of the member countries surveyed claimed to have a spending review process in place. This includes a significant number of countries – such as Ireland and Italy – with no significant previous recent experience of spending review. It also includes countries such as Australia and Canada where spending review had, prior to the GFC, been discontinued or had largely withered away.

A good recent example of recent spending review is the 2010 “Comprehensive Expenditure Review” (CER) in the Netherlands. The CER examined 20 review topics, and was primarily a strategic review. Each topic review was carried out by a review task force, with uniform terms of reference and processes set by the Ministry of Finance and agreed on by the Cabinet. Following a well-established Dutch tradition, review task forces are comprised of both representatives of the spending ministry and representative of the MOF. Indeed, the intense involvement of MOF officials with strong policy skills and detailed portfolio knowledge— particularly from the Inspectorate of Budget — in the development of concrete savings measures has been essential to the success of spending review in the Netherlands.

One country which has maintained spending review processes continuously for decades is Denmark, which since the mid-1980s had a system of spending reviews known as "special studies". The special studies are part of the normal annual budget preparation process, although there have been some years when no special studies have been undertaken. There have typically been 10-15 special studies carried out each year; this has increased significantly since the GFC. The main focus has, over the years, been upon efficiency savings rather than strategic savings. Special studies are generally carried out by joint MOF/spending ministry taskforces, with formal terms of references approved by Cabinet.

During recent years, spending review has been employed by OECD countries principally as a tool for reducing aggregate expenditure to achieve fiscal consolidation. However, it would be very wrong to see spending review as merely, or even principally, a tool for cutting aggregate expenditure. Properly viewed, it is a core instrument for ensuring good expenditure prioritization – more specifically, for expanding the fiscal space available for priority new spending in a context of firm aggregate expenditure restraint. This means that spending review is highly relevant to countries which are under no pressure to cut aggregate expenditure but which merely need to ensure that overall fiscal discipline is maintained and aggregate expenditure does not therefore grow too fast.

The appropriate design of spending review processes differs depending upon the circumstances and objectives of the countries concerned, and varies over time. One of the questions which arises is whether spending review should focus primarily on identifying efficiency savings, or on strategic savings, or on both. For most OECD countries, the answer to this question under the difficult fiscal circumstances of recent years has been that the focus should be on both types of savings. However, for other countries this dual approach may not be the most appropriate choice. It may be the case, for example, that for some countries in the MENA area, a focus more upon efficiency savings may be more appropriate.

A further important question is whether spending review should be comprehensive or selective. To distinguish meaningfully between comprehensive and selective spending reviews, it is useful first to
note that any spending review process is comprised of a set of review topics. There are three key types of review topic:

- **Program reviews**: these examine specific programs (i.e. specific categories of services or transfer payments), and may deliver either strategic savings (by reducing the services provided by the program) and/or efficiency savings (by lowering the costs of delivering services under the program).
- **Process reviews**: these scrutinize specific business processes used in the production of government services – for example, procurement processes; IT systems and practices; or human resources management practices. Process reviews aim to achieve efficiency rather than strategic savings.
- **Agency reviews**: these review a whole government organization (ministry or other agency), and may in principle cover all of the agency’s programs and processes.

Program or process reviews may be agency-specific or they may be horizontal. A horizontal program review examines a group of related programs delivered by two or more agencies, while a horizontal process review looks at a particular domain of business process across several (or all) government agencies – for example, a review of government-wide procurement practices.

A selective spending review may, against this background, be defined as a review which is limited to a specific list of review topics – programs, processes and/or agencies – which is specified at the beginning of each round of spending review. A comprehensive spending review, by contrast, is defined here as a review the scope of which is not limited by any list of review topics set in advance, and in which review teams are asked to look at all ministries with the expectation that they should seek to identify, to the extent practically possible, the most important savings options. A comprehensive spending review is expected to have a greater scope, and to yield greater savings, than a selective review.

Although the idea of a comprehensive spending review may appear appealing, selective spending review is a better approach, at least under normal conditions. A comprehensive spending review is an extremely demanding task, which is not worth undertaking unless a government wishes to make major spending cuts. Under normal circumstances, undertaking some selective spending review during each budget preparation process allows a more careful and considered analysis of spending to identify savings options, and is consistent with a more gradual approach to the reallocation of resources in line with government priorities.

The assignment of responsibility for the management of the spending review process is another important question. Experience in OECD countries has demonstrated the crucial importance of bureaucratic leadership of the spending review process by the MOF (and, where relevant, office of the President or Prime Minister).

In respect to the conduct of spending review, broadly speaking, there are three main approaches which OECD countries have taken in assigning roles in the development of savings options between the MOF and spending ministries:

- **Bottom-up spending review**: in this approach, the spending ministries themselves are required by the government to identify savings options for presentation to the central agencies and political
leadership. For this purpose, the spending ministries constitute internal review teams which do not include representatives of the MOF. Canada, the United Kingdom and Ireland are examples of this approach.

- **Joint spending review**: in this approach, the spending ministries and the MOF constitute joint review teams to develop savings options. The savings options presented by these review teams to the political leadership are approved by both the spending ministry and the MOF. The Netherlands and Denmark are examples of this approach.

- **Top-down spending review**: in this approach, spending review teams are composed of MOF staff or nominees, and there is little or no participation of spending ministry staff. There is no process for requiring or requesting spending ministry endorsement of the savings options which are identified. This was essentially the approach taken in France during its spending review process under the presidency of Nicolas Sarkozy.

Both the bottom-up and joint spending review approaches aim to tap into the information possessed by the spending ministries, and each appears to have worked well in a number of countries. On the other hand, experience suggests that the top-down approach to spending review does not work well. Marginalizing the spending ministries during the process of identifying savings options comes at a heavy price. Not only do the spending ministries have unparalleled detailed knowledge of their own programs and processes, but it is usually they who have to implement any savings measures which the government decides to adopt.

Whether the bottom-up or joint spending review approach is used, it is necessary that substantial pressure is applied to overcome the natural resistance of spending ministries to budget cuts and to ensure that they participate in the process in good faith. Pressure from the political leadership is particularly important here. Spending ministers and top executives of the spending ministries must be in no doubt about the commitment of political leaders to the spending review process, and must understand that they and/or their ministries are likely to pay a price for obstructive tactics.

Whether the spending review process is based upon joint reviews or upon bottom-up reviews, the challenge function of the MOF and any associated central agencies is of fundamental importance in getting the spending ministries to "play ball". It is essential that the MOF actively analyses the merits of, and where appropriate opposes or calls for modifications of, savings options put forward by the spending ministries. To effectively carry out its challenge role in the spending review process, it is essential that the MOF officials have strong policy – as well as financial – skills and knowledge. The transformation of MOFs in many leading OECD countries from purely accounting/economic institutions into organizations with stronger policy skills – in which the desk officers responsible for the budgets of specific spending ministries are expected to acquire in-depth understanding of their policies and programs – has therefore been crucial to the success of contemporary spending reviews. The creation of a specific spending review unit within the MOF can also greatly facilitate spending review, on the assumption that such units cooperate closely with the MOF’s sector budget analysts.

Spending review has in recent decades been carried out primarily by civil servants. Although the use of outside experts is very widespread, these experts in most cases serve as advisers to (or sometimes
members of) review teams which are themselves directed by, and predominantly composed of, civil servants. Moreover, many of the "outside" consultants and academics which have been engaged as advisers are themselves former civil servants. In this respect, contemporary spending review practice generally differs from the approach used in the ad hoc reviews of the 1980s previously referred to, which were often (including in the case of the Grace Commission in the USA) led by prominent businessmen and staffed mainly by outsiders. The results of spending reviews carried out at that time were widely considered disappointing, in significant measure because outsiders did not have sufficient detailed knowledge of government to do the job properly. It is therefore broadly accepted today that the civil service should play a central role in the conduct of spending reviews. This makes particular sense when spending review is carried out as an ongoing process rather than as a purely one-off exercise, because of the importance of accumulated knowledge.

Notwithstanding this, it should be recognized that private sector experts can potentially play a major role in the search for efficiency savings. Business process review – e.g. of procurement processes, or IT systems – is an area where spending review work is often rather generic, and where private sector expertise is more directly applicable to government.

In countries where civil service expenditure analysis capacity is relatively underdeveloped, a greater role for external experts and consultants may make sense in the short run. However, in the medium and longer terms the objective should be to develop the capacity of the civil service to undertake the bulk of spending review analysis.

It is important to be realistic about the magnitude and timing of the savings which may be delivered by spending review. However broad the scope of a spending review may be, the savings delivered can never be instantaneous. In most cases, it takes several years to put savings measures fully into effect, even with vigorous implementation. In the case of efficiency savings, new processes have to be introduced, sometimes in the form of significant new IT projects. Both efficiency savings and strategic savings often require personnel reductions, and these take time to achieve – particularly if civil service job security means that staff reductions need to be achieved largely through natural attrition.

Against this background, we can return to the question of the relationship between spending review and performance budgeting. As noted above, performance budgeting often fails to make a substantial impact on the prioritization of resources because, even though valuable information about the efficiency and effectiveness of programs is generated, no routines have been created in the budget preparation process to consider this performance information and use it to reallocate resources. The establishment of a spending review process helps overcome this basic obstacle to the use of the performance information generated under a performance budgeting system. The existence of some type of spending review process can indeed be seen as a critical precondition for performance budgeting to succeed in improving expenditure prioritization. In this view, spending review is the primary mechanism by which program performance information is systematically taken into account during the budget preparation process as part of a soundly-designed performance budgeting system.
This points to the important ways in which the existence of a developed performance budgeting system supports effective spending review. Quite obviously, the development of good performance information about the efficiency and effectiveness of programs is invaluable to the spending review process. In addition, however, the development of a results-based budget classification – that is, of programs, sub-programs etc – helps enormously to structure spending review, particularly in the search for strategic savings. In other words, the search for strategic savings is best generally structured as the review of either entire programs or other elements of programs. If no program structure exists in the budget, it becomes extremely difficult to identify the potential savings which may be realized from the scaling back or elimination of ineffective or low-priority services.

The relationship between performance budgeting and spending review is therefore in every sense synergistic, with each supporting the other.

**Planning and Prioritization**

The prioritization of expenditure is, of course, is the key function of planning, and the crucial importance of integrating planning and budgeting were mentioned above. Paradoxically, however, countries may have very well-defined planning routines and nevertheless be very weak at prioritization. This is because what goes by the name of planning is often not really about prioritization, but is instead more about identifying purposes for which the government should spend more. In other words, so-called "planning" is all too often about new spending and not at all about consideration of the extent to which existing (baseline) spending fits with government priorities.

A key reason for this is that, in too many countries, planning is unconstrained by budgetary resource limitations, and therefore does not require hard choices about where to spend limited resources. While many countries have national plans, and insists that in principle all spending should be consistent with the priorities of the national plan, MOF officials in such countries often complain that the national plan provides no guidance because just about all new spending proposals can be represented as in some way consistent with national plan priorities. In other words, because the national plan is not constrained by budget realities, just about everything features in it as a "priority".

This suggests that improving expenditure prioritization should absolutely not be considered as simply a matter of improving the quality of the planning which is supposed to guide budgeting. Good prioritization involves much more than this.

**Evaluation**

Evaluation has a crucial role to play in providing the performance information necessary to transform budgeting into an effective tool for expenditure prioritization and for promoting effective and efficient service delivery. Evaluation is usually defined in a broad sense, exemplified by the widely-used OECD (2000) definition according to which evaluation is the "process of determining the worth or significance
of an activity, policy, or program (which is) as systematic and objective as possible". Evaluation necessarily involves the application of a systematic assessment methodology. The evaluation literature typically identifies two main categories of evaluation – outcome (impact) evaluations and process evaluations – each of which is potentially relevant to budgeting.

The importance of evaluation reflects the impossibility of assessing effectiveness and efficiency based on performance indicators alone. Although performance indicators are very valuable, quite often they are unable to tell a story about performance on their own, but require significant analysis – which is what evaluation is all about. For example, outcome indicators such as the crime rate or disease rates are so substantially affected by so-called "external factors" that taken in isolation they do not provide a good indication of the effectiveness of relevant government programs.

It is precisely for this reason that performance budgeting is appropriately defined as involving the systematic use of performance information in budgeting, and not as involving merely the use of performance indicators. The error is all too often made of thinking of performance budgeting exclusively in terms of the use of performance indicators in the budget.

Evaluation is receiving renewed emphasis today as a budget preparation tool. It is, for example, widely viewed by MOF officials in OECD countries is something which it is important to develop further in order to improve the quality of spending review. In other words, evaluation is seen as a valuable tool in the search for potential savings measures.

Two countries stand out for their efforts to ensure that evaluation contributes substantially to budgeting. One is Chile, where the sustained effort in this direction has been underway now for the past 15 years. The other is Canada, which in 2009 initiated a new Evaluation Policy designed to address the problems of the past and to re-connect evaluation and budgeting. However, many other countries – such as the US, France and the Netherlands – have more recently been making major efforts to revitalize evaluation as a budgeting tool.

The Recent efforts of Canada to re-connect evaluation and budgeting are representative in the sense that they have grown out of the mounting frustration from the 1990s over the disappointing contribution of evaluation to the budget process. This led, in the first decade of the new millennium, to a series of measures designed to make evaluation more useful for budgeters, culminating in the issuing of the new Evaluation Policy in 2009 by the Treasury Board Secretariat – a Canadian institution which is essentially responsible for the policy component of the ministry of finance function.

The new Evaluation Policy issued in 2009 represents an across-the-board attempt to overhaul the role of evaluation and raise its contribution to budgeting. The central aim of the new Policy is that evaluation systematically supports the new Expenditure Management System which had been introduced in 2007. In particular, it was intended that evaluation would strongly support the so-called "strategic spending reviews" and would more generally "inform government decisions on resource allocation and reallocation". The requirement that all evaluations cover effectiveness as well as process issues was strongly reinforced by the new Policy.
The 2009 Policy aims for comprehensive coverage of program evaluations. It is now mandatory that all direct program expenditure – and not merely transfer expenditure – be evaluated. Ministries are required to carry out these evaluations over a five-year cycle. The aim of comprehensive coverage of evaluation highlights the fact that, although strengthening the contribution of evaluation to budgeting is a key objective of the new evaluation policy, the new Evaluation Policy aims explicitly to build the role of evaluation in all relevant domains of public management. This includes an explicit role in program management improvement – in the words of the new Policy, it aims to support "policy and program improvement" and "managing for results". In this sense, the new Canadian Evaluation Policy is similar to the Chilean evaluation strategy, which also aims to build an all-purpose evaluation function.

The Canadian Evaluation Policy leaves evaluation as an essentially decentralized process in the hands of the spending ministries. Both the management of specific evaluations and the choice of evaluation topics in any specific year remain essentially matters for the spending ministries themselves to decide.

Past experience indicates, however, that it is a mistake to simply assume that carrying out more evaluations will be helpful to those who prepare the budget. In the past, the primary focus of evaluation in government has been management improvement and policy design improvement. For budgeting purposes, however, the main focus of evaluation has to be the identification of savings options. If evaluation is to play this role, the choice of evaluation topics, and the scope of the evaluations, needs to be directly focused on the primary task of identifying ineffective or low-priority government programs which should be terminated or scaled back so as to assist either in reducing aggregate government expenditure or in creating additional "fiscal space" for high priority new expenditures. The differing needs and requirements of evaluation for budgetary purposes, as opposed to evaluation for management and policy improvement purposes, need to be explicitly recognized.

Evaluation for budgetary purposes, including to support spending review – even when "comprehensive", does not require that all programs and processes teams be formally evaluated. To the contrary, many savings options can be identified without any need for formal evaluation. For example, the identification of low priority programs which could be cut does not require the evaluation of the effectiveness or efficiency of the programs concerned. All that is required is the explicit identification of the objectives of programs, and reflection on just how important these objectives are to government and society.

Important as it is, the fact that in the past evaluation has not been sufficiently tailored to the needs of budget decision-makers is not the only reason why the potential contribution of evaluation to budgeting has not been realized. The failure to use evaluation and budgeting also reflected the fact that in many countries, governments prior to the GFC did not in practice seek actively to use the budgeting process to achieve good expenditure prioritization and promote performance. With buoyant revenues, and a loose commitment to fiscal discipline, it usually seemed easier to permit aggregate spending to drift upwards and to make hard choices about where to spend limited resources. Thus in 2009, Peter Orzag, the head of the US Office of Management and Budget (the US ministry of finance) bemoaned the weak role of evaluation in the budget in the following terms:
... evaluations can help the Administration determine how to spend taxpayer dollars effectively and efficiently – investing more in what works and less in what does not. ...[However] many important programs have never been formally evaluated – and the evaluations that have been done have not sufficiently shaped Federal budget priorities or agency management practices... As a consequence, some programs have persisted year after year without adequate evidence that they work.

The fact that this has now changed, and that the difficult fiscal circumstances facing many countries in the wake of the global financial crisis have created strong pressure to improve expenditure prioritization, means that there is likely to be substantially increased use of evaluation as a budgeting tool in the coming years.

Conclusion

Around the world, governments are paying more attention to good expenditure prioritization than they have for a very long time. The primary, but not sole, reason for this is the more difficult fiscal circumstances which prevail in the wake of the global financial crisis. Under these circumstances, the importance of performance budgeting as a tool for improve prioritization is being increasingly recognized. But more importantly, governments are recognizing that effective performance budgeting is not simply about creating programs and performance indicators, but requires the reform of the budgeting process to make resource allocation more performance-informed. In this context, the contribution which systematic spending review processes can make, particularly when linked to a soundly designed performance budgeting system, is today widely recognized in OECD countries. Finally, improvements to the performance information underpinning good expenditure prioritization are being given increasing attention, and in this context the role of evaluation as a budgeting tool is receiving increasing emphasis.