

Document: EB 2019/127/R.37/Rev.1  
Agenda: 9(b)  
Date: 10 September 2019  
Distribution: Public  
Original: English

**E**



Investing in rural people

## Debt Sustainability Framework Reform

### Note to Executive Board representatives

#### Focal points:

#### Technical questions:

**Alvaro Lario**  
Associate Vice-President  
Chief Financial Officer and Chief Controller  
Financial Operations Department  
Tel.: +39 06 5459 2403  
e-mail: a.lario@ifad.org

**Ruth Farrant**  
Director  
Financial Management Services Division  
Tel.: +39 06 5459 2281  
e-mail: r.farrant@ifad.org

**Advit Nath**  
Director and Controller  
Accounting and Controller's Division  
Tel.: +39 06 5459 2829  
e-mail: a.nath@ifad.org

**Jose Morte Molina**  
Chief Risk Officer  
Financial Operations Department  
Tel.: +39 06 5459 2561  
e-mail: j.mortemolina@ifad.org

#### Dispatch of documentation:

**Deirdre McGrenra**  
Chief  
Institutional Governance and  
Member Relations  
Tel.: +39 06 5459 2374  
e-mail: gb@ifad.org

Executive Board — 127<sup>th</sup> Session  
Rome, 10-12 September 2019

---

For: **Review**

## Contents

<b>Acknowledgments</b>	<b>ii</b>
<b>Executive summary</b>	<b>iii</b>
<b>I. Background</b>	<b>1</b>
<b>II. DSF reform: Principles and actions</b>	<b>2</b>
<b>III. Determination of sustainable DSF and grant size</b>	<b>4</b>
<b>IV. Simulated concessionality and allocation in IFAD12</b>	<b>5</b>
<b>V. DSF mechanism structure</b>	<b>7</b>
<b>VI. Conclusion and way forward</b>	<b>7</b>
<b>Annexes</b>	
I. Global debt trends and IFAD DSF experience	9
II. Concessionality, eligibility criteria and granularity	11
III. Options for DSF mechanism	15
IV. Financial assumptions for IFAD12 simulation	17
<b>Appendix</b>	
DSF Compensation due by country	1

## Abbreviations and acronyms

CGF	capacity for grant financing
DSA	debt sustainability analysis
DSF	Debt Sustainability Framework
FOD	Financial Operations Department
IDA	International Development Association
IFI	international financial institution
IMF	International Monetary Fund
MVA	modified volume approach
PBAS	performance-based allocation system
PoLG	programme of loans and grants
SHC	super highly concessional loan

## **Acknowledgements**

IFAD's Financial Operations Department (FOD) would like to express special thanks for the cross-divisional collaboration between FOD divisions, the Office of the General Counsel and the Operational and Policy Results Division, which has contributed to bringing this transformational paper to completion.

While managing various corporate initiatives with their daily responsibilities, this IFAD-wide team has invested much time and effort into the reform of the Debt Sustainability Framework since proposals were first presented to the Board in 2018.

FOD would like to specifically express its gratitude for the leadership and technical expertise provided by Malek Sahli (Financial Management Services Division), Allegra Saitto (Accounting and Controller's Division), and Marco Penna (Treasury Services Division), who have all acted as focal points and resource persons in their areas of expertise. The team will continue to bring this topic forward, addressing Member States' feedback in the coming months to produce future iterations of this paper.

## Executive summary

1. IFAD's Debt Sustainability Framework (DSF), adopted by the Governing Council in 2007 (see GC 29/L.4), has provided much-needed support to the poorest countries experiencing debt distress, with US\$2.5 billion in grants estimated to be reached by the end of IFAD11. In order to avoid eroding IFAD's capital base, DSF reimbursement from Members should be provided in addition to replenishment contributions.
2. In the medium term, IFAD is facing three major issues, which have required the organization and its Member States to initiate a thoughtful reform of this mechanism: (i) an unsustainable allocation of grant resources compared to replenishment contributions; (ii) a reduction in IFAD's programme of loans and grants due to a lack of full reimbursement of past DSF grants; and (iii) growing debt distress among borrowers, requiring concessional financing that can exacerbate the first two issues.
3. As requested by Members, the proposed DSF reform aims to build a tailored IFAD response and maximize the use of official development assistance for the poorest countries, while not deviating from the international architecture of support for debt distress management. This implies: using the World Bank/International Monetary Fund Debt Sustainability Framework for Low-Income Countries as the basis for grant resource allocations; no additional debt burden to highly indebted countries; and reinforced high level of concessionality.
4. IFAD Management is proposing a set of combined measures to address the three issues mentioned above:
  - (a) Recognition of a required minimum replenishment target, covering at least the agreed level of grant financing (past and future DSF, regular grant programme, general operating costs and eventually contributions to medium- and long-term capital sustainability) which would avoid erosion of IFAD's capital over time.
  - (b) Establish a dynamic pre-funded mechanism, which would ensure that new DSF approvals are linked with Member States' up-front commitments on a replenishment-by-replenishment basis.
  - (c) Introduce granularity for the countries eligible for DSF, tailored to concessionality levels.
  - (d) Allocate IFAD's scarce DSF grant resources to specially support countries in high debt distress and the poorest and most vulnerable countries.
  - (e) Introduce a new lending term with a higher concessionality level known as a super highly concessional loan (SHC).
5. At the forefront of the proposed reform presented in this paper, Members are still expected to continue supporting IFAD for commitments made in 2007 up to 2011 and in every new replenishment, for all future DSF projects. This would allow IFAD to preserve its overall mandate. Without strong replenishment support up to a minimum target level, the volume of future general and DSF grants would need to decrease compared to prior levels in order to ensure IFAD's financial sustainability.
6. Management has provided an indicative scenario for illustrative purposes to assist Members in understanding potential outcomes for IFAD12 in terms of concessionality, allocations and a more granular analysis of debt distress. The results show a potentially lower level of DSF grant allocations for the countries in highest debt distress while allowing IFAD to continue providing 100 per cent concessionality to these countries. At the same time, it maintains high allocations and concessionality for countries in moderate debt distress.

7. Fundamentally, this proposal preserves IFAD's financial sustainability and provides flexibility for Members to pledge additional resources in a way that directly increases commitments to poorer countries on a replenishment-by-replenishment basis in a transparent and predictable manner. The pre-funded nature of the mechanism underpins this proposal and has been supported by the Executive Board in previous discussions.
8. Management has explored two options for "ring fencing" pledges for the DSF mechanism from IFAD's regular contributions. It recommends maintaining the DSF within its existing accounting and reporting structure both for efficiency and in light of legal constraints some Members face in pledging to more than one instrument.
9. This document proposes a set of flexible principles and actions as a reform to the DSF policy, and provides some examples for illustrative purposes. Management will update the document based on feedback from Members in order to bring the revised document to the Audit Committee in November 2019 for review and the Executive Board in December 2019 for approval or further revision as necessary.

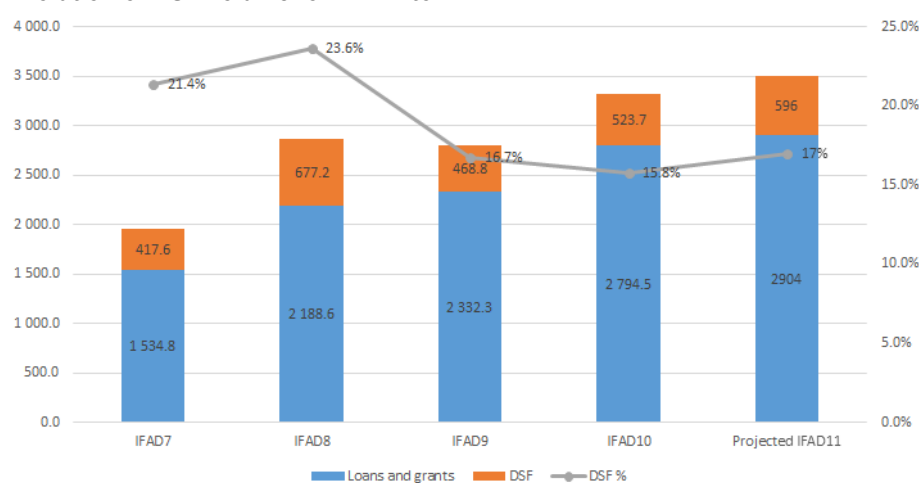
The Executive Board is invited to review the proposed set of actions described in section II, DSF reform: Principles and actions.

## Debt Sustainability Framework Reform

### I. Background

1. Debt sustainability frameworks (DSFs) were adopted by multilateral financial institutions as part of the global architecture to address the challenges of debt distress and re-accumulation of debt in the poorest countries. IFAD's Governing Council adopted the DSF in 2007 (see GC 29/L.4). Member States agreed to compensate IFAD for the reflows that would have occurred if financing had been issued through loans instead of grants when principal repayments fall due. In June 2019, IFAD forecasted DSF grants totalling US\$2.5 billion up to the end of the Eleventh Replenishment of IFAD's Resources (IFAD11) – compared with a US\$8.2 billion equity position – to be reimbursed by Member States (see appendix).
2. In the medium term, IFAD is facing three main issues, which have required a thoughtful reform of this mechanism:
  - (i) **Unsustainable size of new grant approvals.** The allocation of large amounts of grant resources provided by IFAD since 2007 is not sustainable. The level of DSF grants has ranged from 17 per cent to 24 per cent of IFAD's programme of loans and grants (PoLG) since IFAD7 (see figure 1 below), over and above that of other grants<sup>1</sup> at 6.5 per cent. These resources have not been underpinned by sufficient new replenishment contributions. The significant negative impact of the current DSF mechanism on the Fund's financial sustainability has been highlighted by two independent reviews conducted in 2018.<sup>2</sup> For example, Members' contributions to IFAD11 of approximately US\$1.1 billion do not cover the forecast expenses of DSF grants and administrative budget for IFAD11, which alone total US\$1.3 billion.

Figure 1  
Evolution of DSF volume for IFAD7 to IFAD11



<sup>1</sup> Global/regional and country-specific grants currently account for 6.5 per cent of the PoLG.

<sup>2</sup> Reports by the Independent Office of Evaluation of IFAD and Alvarez & Marsal advisory services.

**(ii) PoLG reduction due to lack of reimbursement of past DSF approvals.**

Unlike in other international financial institutions (IFIs), IFAD's DSF mechanism, which covers only principal due and not interest, is not legally binding upon its Member States. Any reflows not compensated must be provided through IFAD's own equity, creating a gradual erosion of IFAD's capital base and in turn constraining IFAD's financial capacity to approve new loans and grants. Experience from IFAD10 shows that Members have generally not made full DSF contributions in addition to their core contributions.

**(iii) Growing trends of debt distress, requiring concessional financing.**

During the initial years of the DSF financing scheme, the number of grant-eligible countries remained stable. However during recent years, global debt has been increasing: approximately 58 per cent of eligible countries under the joint World Bank/International Monetary Fund (IMF) DSF for Low-Income Countries are currently at high risk of debt distress or in debt distress – double the number in these categories in 2013 (see annex I). This exacerbates the impact of the first two issues.

3. Since 2017, IFAD Management has consulted Member States in order to assess possible reform measures for the DSF. This document proposes a reform of the DSF mechanism with the goal of creating a more predictable link between Member States' specific support for poor indebted countries and IFAD's ability to provide financing to these countries in a sustainable manner.<sup>3</sup>
4. If the DSF mechanism is not reformed, IFAD will need to decrease its PoLG starting in IFAD12 by carving out the funds needed to reimburse DSF disbursements made between 2007 and IFAD11 from new replenishment contributions. This would have repercussions on IFAD's ability to deliver on its mandate and sustain its development impact.
5. Section II of this document outlines the principles for effective reform of the DSF. Section III describes the determination of a sustainable total grant size going forward. Section IV provides an initial estimate for simulated concessionality in IFAD12 and DSF allocations in line with the proposed reform. Section V provides two options for structuring the DSF mechanism. Section VI provides conclusions and proposes next steps going forward.

**II. DSF reform: Principles and actions**

6. In line with the options presented at the 125<sup>th</sup> session of the Executive Board in December 2018, the proposed reform is guided by the principles of:
  - Effective compensation for DSF approved from 2007 until the end of IFAD11;
  - Ex ante financing for future DSF approvals according to IFAD's financial capacity; and
  - Allocation of IFAD's scarce DSF grant resources to specifically support countries in high debt distress.
7. Accordingly, IFAD Management is proposing a set of actions which, combined, will represent a flexible reform of the DSF policy in IFAD from IFAD12 onwards, allowing the solution to be refined through each replenishment. The action plan is described below and explained further in paragraphs 8 to 16:

<sup>3</sup> In December 2018, Management presented three options for DSF reform (Review of IFAD's Debt Sustainability Framework and Proposal on Future Approach, document EB 2018/125/R.44). The Executive Board decided to consult with Member State lists and capitals to secure consensus on the preferred option (option 2). Option 2 proposes the creation of a prefunded DSF mechanism as well as a review of DSF eligibility criteria. This would allow Members to decide how much to contribute ex ante to DSF grants over and above core contributions and past DSF commitments.

- (i) Adopting the principle of minimum replenishment target would ensure IFAD is fully reimbursed for all approved DSF projects up to the end of IFAD11. This will allow for quantifying IFAD's medium term capacity to sustain grants through a transparent capacity for grant financing (CGF) measure, reflecting a set level of maximum grant compensation and/or funding to ensure no erosion of IFAD's capital over time.
  - (ii) Establish a dynamic pre-funded (ex ante) mechanism to ensure that new DSF financing is based on Member States' up-front commitments on a replenishment-by-replenishment basis.
  - (iii) Introduce granularity for the countries eligible for the DSF, tailored to concessionality levels.
  - (iv) IFAD's scarce DSF grant resources would be allocated only to support countries in high debt distress and the poorest and most vulnerable countries.
  - (v) Introduce a new lending term – the super highly concessional (SHC) loan – with greater concessionality, including a long-term maturity and grace period.
8. **Additionality of DSF.** One of the key elements of the DSF reform is that Member States continue to honour DSF obligations arising from DSF approvals from 2007 until the end of IFAD11<sup>4</sup> and continue supporting the DSF in the future. To avoid erosion of capital and liquidity, such compensation should continue to be additional to the level of past core contributions. If the required additionality of funds is not assured, other grant resources will need to be utilized, such as: those allocated to the grants programme; resources from unused grant allocations; cancelled grants; or other sources.<sup>5</sup>
9. The minimum replenishment target and capacity for grant financing measure, described in the next section, will include a proposed level of total grants (DSF and other grants) according to the level of Members' contributions and other flows.
10. **Granularity of concessionality:** The framework will introduce the possibility of providing granularity in the level of concessionality of resources among countries. At the request of Members, IFAD can accommodate additional factors in granularity such as fragility. The depth and orientation of granularity, and the number of levels or bands may be decided at each replenishment.
11. **Super highly concessional loan:** In addition to DSF grants, IFAD has three lending terms: ordinary, blend and highly concessional. Under the current proposal, "yellow" countries<sup>6</sup> would no longer be eligible for DSF grants. To provide these countries with the maximum sustainable concessionality, a fourth lending instrument has been proposed in the form of a loan with concessionality higher than the current highly concessional loan. The financial conditions of the SHC could be set for each replenishment period.

<sup>4</sup> DSF commitments are estimated to reach US\$2.5 billion by the end of IFAD11. As at 31 December 2018, IFAD has already approved US\$1.9 billion. This balance has been recorded in IFAD's balance sheet as a negative component of its equity. Additional compensation received amounted to US\$3.4 million in IFAD10 and US\$39.5 million in IFAD11.

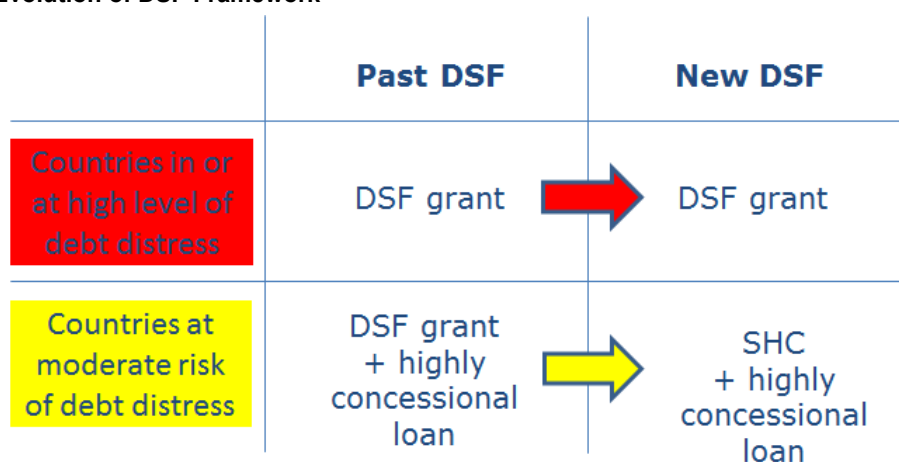
<sup>5</sup> The modified volume approach (MVA) can be used as a source of funding. The MVA is a mechanism in which a portion of allocated DSF financing is held back and either redistributed to other countries or used to compensate for interest foregone in the DSF framework. Historically, IFAD has reallocated 5 per cent to all recipient countries benefitting from the performance-based allocation system (PBAS) and not withheld to compensate for forgone interest, resulting in a weaker financial situation. Historically, other IFIs (except the International Development Association in its eighteenth replenishment [IDA18]) have held back most or part of 20 per cent of grant resources, which are added to their liquidity in order to offset forgone interest. They then redistribute the remaining allocation as loans using performance-based allocation methodology. IFAD will consider the implications of changes to the MVA, from a level of zero and up to a maximum amount of 20 per cent, similar to other IFIs as part of the overall package of DSF needs.

<sup>6</sup> According to the World Bank/IMF traffic-light system, countries in or at a high risk of debt distress are considered "red" countries and countries at moderate risk of debt distress are considered "yellow" countries.



12. Countries would be offered an overall package blending grants, SHC and highly concessional financing according to each country's debt distress situation and granularity. Blending of financing instruments according to expected resources would result in the highest possible allocations to poor countries, taking into account each country's debt conditions and IFAD's financial sustainability.
13. This proposal focuses on the use of the DSF grant funding for "red" countries and aims to provide the maximum allocation to DSF-eligible countries with the highest concessional nature that countries and IFAD can sustain. Given the scarce nature of grant resources, this proposal will prioritize the provision of these resources to countries at the highest risk of (or in) debt distress.
14. Figure 2 summarizes IFAD's proposed approach to lending to both categories of countries:

Figure 2  
Evolution of DSF Framework



15. "Yellow" countries would no longer receive a DSF grant component but would receive a mix of SHC loans and highly concessional loans according to their capacity to absorb shocks (see section IV for more details).
16. Each future replenishment would be subject to a stand-alone estimation of the level of DSF volumes and concessional nature given to recipient countries. These would be determined in the context of updated financial projections, financial capacity and development priorities.

### III. Determination of sustainable DSF and grant size

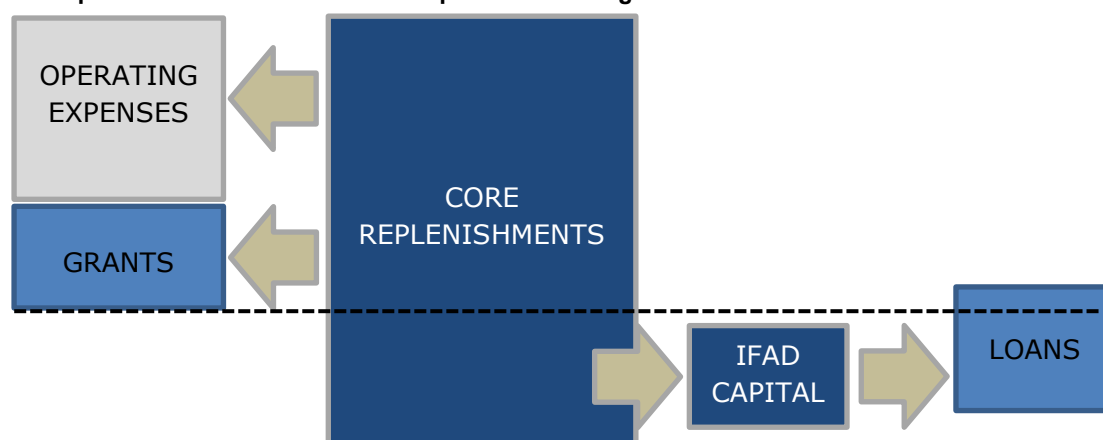
17. As discussed in section I, internal and external studies have indicated that IFAD's basic financial structure and grant mechanism are not sustainable. This section proposes an approach for estimating a more sustainable DSF and regular grant portfolio size.<sup>7</sup>
18. IFAD's financial sustainability must be preserved by implementing a prudent and financially disciplined approach to allocating the Fund's core resources. It is therefore essential to identify the components of the minimum replenishment target that will include the level of funding IFAD can afford to provide as grants and the required resources that must be allocated to loans to preserve capital, both linked to how much funding is received by IFAD from Member States.
19. To provide an estimate of this allocation, IFAD's CGF measure would establish the maximum level of total grants in the Fund's PoLG according to the size of Members'

<sup>7</sup> In IFAD11, the current PBAS formula initially allocated US\$850 million in DSF grants to DSF-eligible countries, whereas the actual total after adjusting for concessional nature is US\$586 million. The total of other grants in IFAD11 is US\$227.5 million.

contributions. IFAD's replenishment contributions need to cover at a minimum: its operational costs; regular grants; new DSF grants; and any portion of past approved DSF not reimbursed additionally by Members.

Figure 3

**Simplified allocation of minimum replenishment target**



20. As indicated in figure 3 above, a sustainable portfolio of DSF and regular grants would result whenever the CGF is greater than the sum of DSF and other grants, so that a portion of the new replenishment would also fund new loans. An unsustainable DSF and regular grant size would result whenever the CGF could not fund the total of grants allocated and it would need to be funded by reflows. In the medium and long term, this would result in a smaller core PoLG and an erosion of IFAD's capital base since these funds would not flow back to IFAD (in contrast to loans, which remain in IFAD's balance sheet).
21. To date, the amount of grant financing allocated by IFAD has exceeded a sustainable size, thus reducing the Fund's capacity to finance new loans through an erosion of its capital base. This reduces IFAD's ability to continue providing the same level of loans in the future. With the new mechanism, the level of core replenishment contributions, and the gap between expected and actual reimbursement for past DSF approvals would be the key drivers determining a sustainable grant and DSF size in each replenishment – enabling IFAD to maintain its PoLG in the future. As a result, the regular grant size would no longer be determined by a fixed percentage of the PoLG.

#### **IV. Simulated concessionality and allocation in IFAD12**

22. In any allocation exercise that is dependent on limited resources, levels of concessionality and country allocations are intertwined. This section provides an indicative scenario to assist Members in understanding how these two variables could interact in IFAD12 within the current proposed mechanism.
23. This simple example is provided for illustrative purposes only and shows the resulting levels of concessionality and mix of instruments that IFAD could offer. The exercise assumes the following financing conditions:
- Countries in debt distress or at high risk of debt distress will receive 100 per cent of their allocation on grant terms;

- Countries at moderate risk of debt distress with limited or some space to absorb shocks<sup>8</sup> will receive 80 per cent of their allocation on SHC terms and 20 per cent on highly concessional terms; and
- Countries at moderate risk of debt distress with substantial space to absorb shocks will receive 100 per cent of their allocation on improved highly concessional terms (lending terms with higher concessionality than regular highly concessional terms) through the application of repayment terms for small states).

24. Table 1 below compares the grant element of IFAD's current offer and the proposed scenario. Annex II includes an estimation of the potential composition of "red" and "yellow" countries in IFAD11 for each category.<sup>9</sup>

Table 1  
Comparison of grant element for countries in debt distress

	Grant element for countries in debt or at high risk of debt distress – "red traffic light"		
	Initial DSF policy	IFAD11	Proposed reform IFAD12 specific
Countries in debt distress and at high risk of debt distress	100%	91%	100%
	Grant element for countries at moderate risk of debt distress – "yellow traffic light"		
	Initial DSF policy	IFAD11	Proposed reform IFAD12 specific
Countries with limited or some space to absorb shocks	79%	69%	71%
Countries with substantial space to absorb shocks			63%

25. The expected outcome of this option in dollar terms is shown in table 2 of annex II, which indicates the separate allocations for the grant element, SHC terms and highly concessional terms. The scarcity of sustainable DSF grant availability would result in a slight decrease in allocation to "red" countries relative to IFAD11, but this reduction would allow IFAD to maintain 100 per cent grant terms to these highly indebted countries. The allocation size to "yellow" countries would be maintained at the expense of a slight reduction in concessionality.
26. In order to provide a similar-sized allocation to "red" countries as in IFAD11, IFAD would need to maintain (as it did in IFAD11) the possibility for these countries to accept part of their allocation in the form of a loan.<sup>10</sup> If the Executive Board proposed an optional component of a SHC loan to a "red" country on a permanent basis, the sustainable allocation to this category could be maintained. Management is not proposing this option, which may exacerbate countries' debt stress and would not be in line with current international best practice. If this possibility were to be offered on a permanent basis, the countries concerned would need to draw on their full capacities to manage such additional debt. This could also create a higher credit risk for IFAD. For illustrative purposes only, table 3 in annex II shows the outcome of such an exercise.

<sup>8</sup> See annex II for a description of the robustness of the debt position and classification of the nature and diversity of debt vulnerabilities according to the World Bank/IMF DSF.

<sup>9</sup> The financing conditions for the SHC loans are shown in section II of annex II. In this scenario, no deduction was made for the MVA in order to maximize country allocations to "red" and "yellow" countries.

<sup>10</sup> The possibility of providing SHC loans to "red" countries is one way of continuing to support countries with larger programmes, which may translate into higher credit risk for IFAD. Formulating IFAD's credit risk appetite in the risk appetite statement will enable the Executive Board to express its desire to providing "red" and "yellow" countries with this type of concessionality, assuming a certain level of credit risk.

27. Experience to date in IFAD11 shows that indebted countries generally prefer greater volumes to greater concessionality. This observation is also confirmed by the International Development Association in the midterm review of its scale-up facility during IDA18. In this review, several countries called for a scale-up facility for non-concessional resources in order to blend their IDA concessional resources – softening the overall financing terms for projects in socially important sectors.<sup>11</sup>
28. Subject to the assessment of countries' eligibility for the proposed blended resources, the effect of a tailored calibration of concessionality and estimated grant size would preserve an allocation of 90 per cent of core resources to lower-income countries and lower-middle-income countries, and also preserve the minimum ratio of 45 per cent to sub-Saharan Africa.

## V. DSF mechanism structure

29. Various mechanisms for sustainable DSF ex ante funding have been explored, depending on the contribution modality and based on the possibility of “ring fencing” of this funding from the rest of IFAD's resources. Following Executive Board guidance, IFAD Management considered two options to structure the ex ante contributions:
  - **Option A:** proposes a structure within IFAD in which DSF is separated for accounting and reporting purposes but remains a component of IFAD's core resources; and
  - **Option B:** proposes the establishment of a trust fund as a special purpose vehicle. This would be consolidated within IFAD's consolidated financial statements.
30. The advantages and disadvantages of these options are described in annex III. Considering the marginal advantages of a trust fund solution, Management recommends option A (DSF mechanism within IFAD) as the most suitable option. This would ensure a larger volume of resources available for DSF funding, enabling IFAD to remain financially sustainable. The solution would not generate additional overhead costs, but would allow for simpler monitoring through IFAD's governing bodies' existing procedures, taking into account the legal constraints some Members face in providing two separate contribution instruments.

## VI. Conclusion and way forward

31. Management recognizes Member States' commitment to finding a solution to a complex challenge that has far-reaching strategic, operational and financial consequences. Management believes that the proposal outlined in this paper represents a realistic, flexible and sustainable approach, in terms of principles, which in turn can be translated into a practical set of actions. Management commits to continue providing assistance to countries with the highest developmental needs in the future, tailored to the trends and circumstances in each replenishment.
32. This proposal preserves IFAD's financial sustainability both in terms of capital and liquidity, and provides flexibility for Members to pledge additional resources in a way that directly increases commitments to poorer countries on a replenishment-by-replenishment basis in a transparent and predictable manner.

---

<sup>11</sup> To date, changes to the grant proportion of the IFAD11 allocation for DSF-eligible countries have been accepted by 18 out of 32 countries; only Kiribati and Samoa (each with an allocation of US\$4.5 million) have declined the highly concessional loan optional portion of US\$900,000 each. The total allocation accepted by concerned countries amounts to US\$722 million out of a total US\$1.2 billion. Ten countries at moderate risk of debt distress, representing 67 per cent of the volume for this category, accepted the new terms for their respective allocations. Eight countries in debt or at high risk of debt distress, representing 47 per cent of the volume for this category, accepted the new terms for their allocations. All countries in West and Central Africa have accepted the new terms.

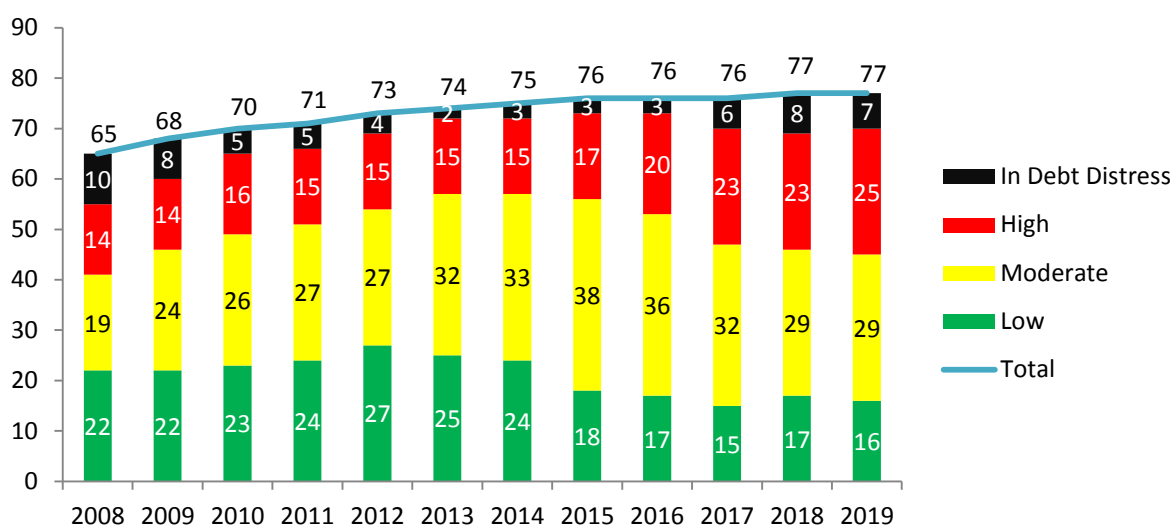
33. Finally, this proposal ensures that IFAD remains part of the international architecture of support for debt relief and management in the poorest countries. This architecture has been evolving in the past years, with IFIs adopting different practices within the overall framework. The proposed solution takes into account the evolving IFAD11 experience, in which higher allocations are in general more important to IFAD's borrowers than concessionality.
34. Management will update this document based on feedback from Members and will bring the revised document to the Audit Committee in November 2019 for review and Executive Board in December 2019 for approval or further revision, as the governing bodies deem necessary.

## Global debt context and IFAD DSF experience

1. **Debt distress of IFAD borrowers:** As shown in figure 1 below, over 40 per cent of low-income countries are currently assessed as at high risk of external debt distress or in debt distress – double the number in these categories in 2013. These categories include 32 countries – 58 per cent of IFAD DSF-eligible countries covered under the joint World Bank/IMF Debt Sustainability Framework for Low-Income Countries. This share declines to 42 per cent without small states. IFAD borrowing countries at high risk of or in debt distress have received 20 per cent of overall performance-based allocation system (PBAS) resources and 54 per cent of PBAS resources under the DSF.

Figure 1

### Evolution of debt distress risk ratings for DSF-eligible countries

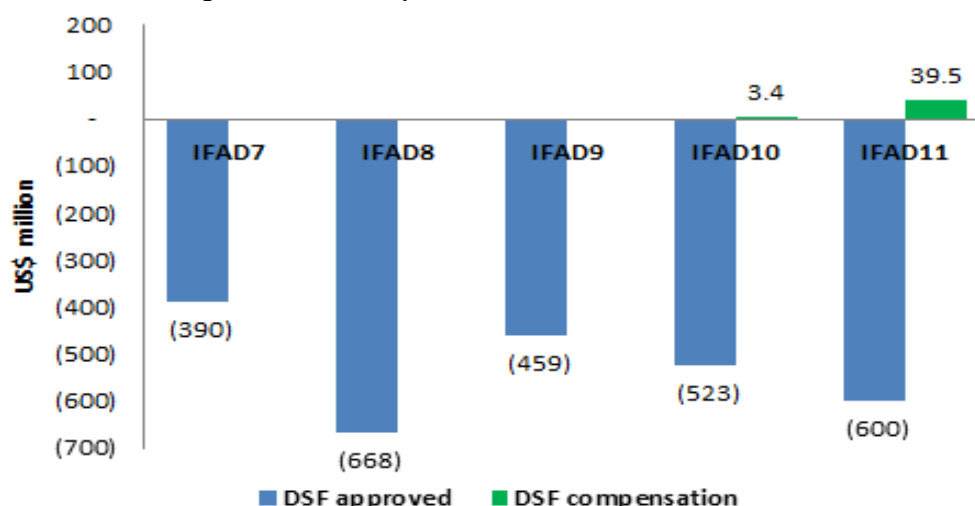


Source: World Bank/IMF low-income country debt sustainability analysis database, June 2019.

2. Higher debt accumulation has implications for IFAD's financial sustainability. Higher volumes of grants and higher borrower credit risk will reduce the Fund's overall financing capacity and ability to offer high levels of concessionality unless donors increase their contributions.
3. **DSF history in IFAD.** Figure 2 below illustrates the timing differences between approved DSF financing (blue bars) and DSF compensation due (green bars).

Figure 2

### Size of DSF financing and size of compensation due

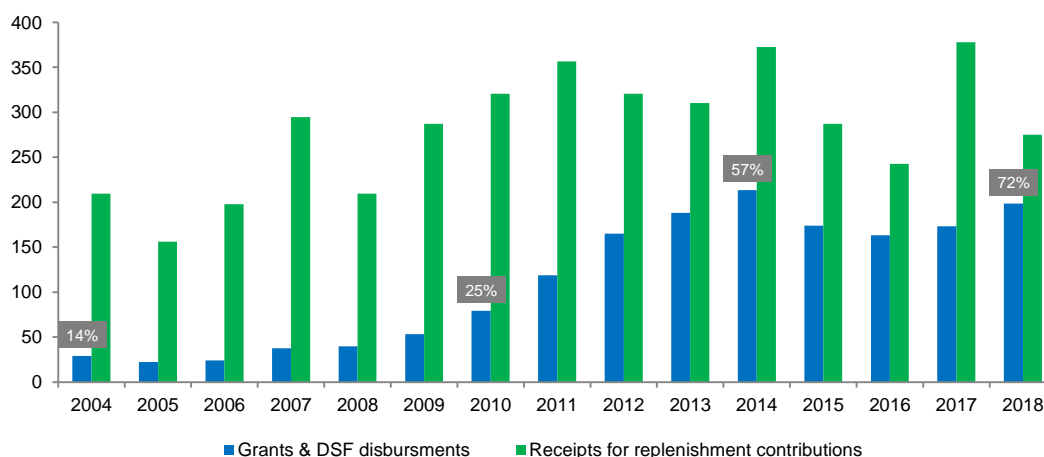


4. Through the DSF, eligible Member States assessed to be at moderate risk of debt distress historically received 50 per cent of their allocation on grant terms and 50 per cent on highly concessional loan terms, which provided a level of concessionality (grant element) of 79 per cent. Those assessed to be at high risk of or in debt distress received 100 per cent of their allocation on grant terms as per EB 2007/90/R.2 – Proposed arrangements for implementation of a debt sustainability framework at IFAD.
5. In May 2019, taking into account the effect of the DSF on IFAD’s financial sustainability, the Executive Board approved a one-off revision of the percentage of DSF grant resources offered to eligible countries for IFAD11 only:<sup>12</sup>
  - Countries in or at high risk of debt distress are offered 80 per cent of their allocation on DSF grant terms, and the remaining 20 per cent on highly concessional terms (optional), providing a level of concessionality (grant element) of 91 per cent.
  - Countries at moderate risk of debt distress are offered 27 per cent of their allocation on DSF grants terms and the remaining 73 per cent on highly concessional terms (optional for 46 per cent of the latter group), providing a minimum level of concessionality of 69 per cent.
6. When the DSF was established in Seventh Replenishment of IFAD’s Resources (IFAD7), disbursements of DSF and other grants accounted for 17 per cent of contributions received compared to 60 per cent for IFAD10. Figure 3 shows how IFAD’s financial profile has deteriorated since the DSF was created. In 2007, DSF and grant disbursements represented 13 per cent of regular contributions’ encashment (paid-in equity); this figure increased to 72 per cent in 2018.

Figure 3

**Effective encashment from replenishments and disbursements of grants and DSF**

(Millions of United States dollars)



<sup>12</sup> Although the risk of debt distress (including a gross national income threshold) drives the concessional level of DSF financing to eligible countries, in practice poorer and countries with more fragile situations receive the highest concessionality.

## Concessionality, eligibility criteria and granularity

### I. Debt granularity of countries at moderate risk of debt distress

1. The recent reform of World Bank/IMF Debt Sustainability Framework for Low-Income Countries<sup>13</sup> introduced a new level of granularity in the moderate risk rating in order to reflect the nature and diversity of debt vulnerabilities, and examine the fiscal space. The robustness of the debt position of a country at moderate risk of external debt distress is determined by its estimated available “space” to absorb shocks without being downgraded to a high risk of debt distress.
  - **Limited space to absorb shocks:** At least one baseline debt burden indicator is close enough to its respective threshold that occurrence of the median observed shock would result in a downgrade to high risk.
  - **Substantial space to absorb shocks:** All baseline debt burden indicators are well below their respective thresholds so that only shocks in the upper quartile of their observed distribution would result in a downgrade to high risk of debt distress.
  - Countries assessed as at moderate risk of debt distress but not falling into the categories mentioned above are characterized as having **some space to absorb shocks**.

#### Box 1

##### Example of debt sustainability analysis of a country at moderate risk of debt distress with limited space to absorb shocks

The IDA and IMF conducted a joint debt sustainability analysis (DSA) for Niger in November 2018, published in December 2018. The report stipulated, “Niger’s risk of external and overall public debt distress is rated **“moderate”**.... While all thresholds are observed in the baseline, the present value of external debt-to-exports ratio still breaches its threshold under stress test scenarios. Debt-carrying capacity continues to be rated “medium” according to the new methodology. **The analysis shows that Niger has limited space to accommodate negative shocks.** It remains particularly vulnerable to adverse developments of its exports.... The debt sustainability analysis is predicated on the government continuing to implement its reform program.... **The continued vigilance on debt accumulation and the priority put on concessional borrowing has helped Niger maintain a “moderate” rating for risk of public debt distress.**”  
(Highlights in bold by IFAD Management)

#### Box 2

##### Example of debt sustainability analysis of a country at moderate risk of debt distress with substantial space to absorb shocks

IMF/IDA conducted a joint DSA for Madagascar in June 2018, published in July 2018. The report stipulated “Madagascar’s risk of external debt distress is assessed to be moderate”... since the dynamics of Madagascar’s external public and publicly guaranteed (PPG) debt remain sustainable under the baseline..... stress tests breach the prudent benchmark for the public DSA (covering both domestic and external debt) and, in only some instances, for the external DSA..... **The significant difference between the nominal value and present value terms indicates that concessional (external) borrowing and grants will remain an important source of financing;** [but] over the long term, the importance of semi-concessional borrowing relative to concessional loans (and grant financing) is assumed to increase, reducing the average grant element of new borrowing from over 40 per cent in the short term to 26 per cent in 2038”.

<sup>13</sup> This reform was implemented in 2018. In assessing debt sustainability, the low-income country DSF compares debt burden indicators to indicative thresholds over a projection period. There are four ratings for the risk of external public debt distress: (i) low risk – when debt burden indicators are below the thresholds in both baseline and stress tests; (ii) moderate risk – when debt burden indicators are below the thresholds in the baseline scenario, but stress tests indicate that thresholds could be breached in case of external shocks or abrupt changes in macroeconomic policies; (iii) high risk – when one or more thresholds are breached under the baseline scenario, but the country does not currently face repayment difficulties; or (iv) in debt distress – when the country is already experiencing difficulties in servicing its debt. See [www.imf.org/en/About/Factsheets/Sheets/2016/08/01/16/39/Debt-Sustainability-Framework-for-Low-Income-Countries](http://www.imf.org/en/About/Factsheets/Sheets/2016/08/01/16/39/Debt-Sustainability-Framework-for-Low-Income-Countries).



## II. Introduction of new lending term with higher level of concessionality

2. Given the scarcity of DSF funds, Management assessed how to create a lending term with a high degree of concessionality that could be used to provide DSF-eligible "yellow" countries with an alternative when a DSF grant cannot be sustainably provided. The objective was to maintain a high level of concessionality that could be blended with a grant portion or highly concessional loan. This would: (i) preserve the minimum concessionality required by the IMF for countries with fiscal or economic constraints in place; and (ii) maintain the required level of concessionality for IFAD's sustainability.
3. Several analyses were conducted of possible maturity and grace periods, levels of service charge and principal repayment profiles. The default minimum concessionality required for eligible countries by the IMF ranges from 35 per cent to 60 per cent. Table 1 below shows the different simulations and their related concessionality. As a comparison, the Inter-American Development Bank (IDB) offers a financing instrument with a maturity of 40 years, a "bullet payment" at year 40 and a service charge of 0.25 per cent for United States dollar-denominated loans.

Table 1  
Simulations of the super highly concessional loan (SHC) instrument

<i>SHC loans: Elements</i>	<i>Scenario 1 IDB</i>	<i>Scenario 2</i>	<i>Scenario 3</i>	<i>Proposed scenario 4</i>
Maturity	40 years	40 years	40 years	50 years
Grace period	0 years	0 years	10 years	10 years
Service charge (US\$)	0.25%	0.00%	0.10%	0.10%
Principal repayment	100% at year 40	50% at year 20 50% at year 40	10% at year 10 10% at year 20 40% at year 30 40% at year 40	2.5% linear from year 10 to 50
Level of concessionality	<b>82.6%</b>	<b>74.4%</b>	<b>77.3%</b>	<b>72.5%</b>

4. Scenario 4 was adopted for this proposal since it retains a high level of concessionality, but its approach of linear repayments represents a lesser credit risk to IFAD. The principal repayment is on a straight-line basis in order to prevent the accumulation of large reimbursements for beneficiary countries. The overall concessionality (grant element) of this instrument equals 73 per cent based on current parameters.<sup>14</sup>

## III. Indicative allocation and classification of countries

5. Table 2 below is based on the proposed financing conditions of 100 per cent grant for "red" countries and granularity for "yellow" countries as described in paragraphs 25 and 26 of the main report. It is presented for indicative purposes only and its methodology may be refined.<sup>15</sup> It uses the DSF eligibility of countries at the start of IFAD11 and the financial parameters described in annex IV, based on a total PoLG of US\$3.5 billion.

<sup>14</sup> Non US\$ loan characteristics will be determined and offered on a financial equivalence basis.

<sup>15</sup> Management carried out various analyses of trends in debt distress over the last decade, the total volume of resources made available, the level of concessionality of the overall package offered by IFAD, debt absorption capacities and options available to borrowers. Management also compared its own approach with those of other international financial institutions (IFIs). The scenarios will be updated for the IFAD12 Consultation based on replenishment commitments and updated statistics to determine concessionality, granularity and sizes which will continue providing developmental assistance to the most indebted countries with the highest allocations and concessionality, while preserving the Fund's sustainability. This example is for illustrative purposes only and is subject to refinement of the underlying methodology, taking into account emerging trends from other IFIs' ongoing replenishment consultations and IMF reform.

Table 2  
**Breakdown of allocation by country granularity**  
(Millions of United States dollars)

Country classification by granularity	Simulation for IFAD12				IFAD11		
	Total allocation	Grant volume	SHC loan volume	Highly concessional loan volume	Total allocation	Grant volume	Highly concessional loan volume
Countries in or at risk of high debt distress	360	360			503	402	101
Countries at moderate risk of debt distress with limited or some space to absorb shocks	423		338	85	715	193	522
Countries at moderate risk of debt distress with substantial space to absorb shocks	344		0	344			
<b>Total</b>	<b>1127</b>	<b>360</b>	<b>338</b>	<b>429</b>	<b>1218</b>	<b>595</b>	<b>623</b>

6. In order to provide a similar-sized allocation to “red” countries as in IFAD11, IFAD would need to incorporate (as it did in IFAD11) the possibility for these countries to accept a part of their allocation in the form of a loan. If the Executive Board proposed an optional SHC loan component to a “red” country, the sustainable allocation to this category could be maintained.<sup>16</sup> Management is not proposing this option, which could – even if slightly – increase countries’ debt stress at a time when the international community has in principle stopped lending to these countries in order avoid exacerbating their debt. With the proposed DSF grant, SHC and improved highly concessional terms, the allocation shown in table 3 would result.

Table 3  
**Breakdown of allocation by country granularity, assuming optional SHC**  
(Millions of United States dollars)

Country classification by granularity	Simulation for IFAD12 with SHC for “red” countries				IFAD11		
	Total allocation	Grant volume	SHC loan volume	Highly concessional loan volume	Total allocation	Grant volume	Highly concessional loan volume
Countries in or at high risk of debt distress	503	360	143		503	402	101
Countries at moderate risk of debt distress with limited or some space to absorb shocks	395		316	79	715	193	522
Countries at moderate risk of debt distress with substantial space to absorb shocks	320			320			
<b>Total</b>	<b>1218</b>	<b>360</b>	<b>459</b>	<b>399</b>	<b>1218</b>	<b>595</b>	<b>623</b>

<sup>16</sup> Granularity of countries in or at high risk of debt distress could be proposed to distinguish countries in debt distress, those with fragile situations and small states from those in high debt distress but not facing difficulties servicing debt (the distinction used by IMF).

7. Table 4 below shows an indicative classification of granularity for countries classified in tables 2 and 3, indicating which countries would be eligible for each band of concessionality as described in section IV of the main report.<sup>17</sup>

Table 4  
Indicative classification of countries by granularity

<i>Countries in debt distress and at high risk of debt distress</i>		<i>Countries at moderate risk of debt distress with some or limited space to absorb shocks</i>	<i>Countries at moderate risk of debt distress with substantial space to absorb shocks</i>
Afghanistan	Mauritania	Comoros	Benin
Burundi	Mozambique	Guinea	Democratic Republic of the Congo
Central Africa Republic	Sao Tome and Principe	Guinea-Bissau	Ethiopia
Chad	Samoa	Kyrgyzstan	Madagascar
Eritrea	South Sudan	Liberia	Sierra Leone
The Gambia	Sudan	Malawi	
Haiti	Tonga	Maldives	
Kiribati	Yemen	Mali	
		Niger	
		Tajikistan	
		Togo	

<sup>17</sup> Six countries at moderate risk of debt distress have not received updated World Bank/IMF DSAs. They are considered eligible for the highest concessionality in that category.

## Options for a DSF mechanism

### 1. Option A: Window within IFAD

- **Pre-funded DSF pledging:** Member States could contribute to IFAD replenishments with a unique pledge and finance IFAD in its entirety.
- **Deployment of funds:** The definition of a sustainable programme of loans and grants (PoLG) would be based on IFAD's capacity for grant financing (CGF) measure. In this context, pledges would be pooled with the rest of IFAD's resources (comprising core contributions, borrowed funds, loan reflows and investment income), and allocated to finance a sustainable PoLG, including a sustainable level of DSF. Sustainability would therefore be ensured both in terms of liquidity and capital adequacy.
- **Compensation for DSF financing from 2007 to IFAD11:** Member States will need to continue honouring past DSF obligations with contributions containing characteristics of additionality.
- **Monitoring:** Since the DSF window would be administered within IFAD's regular governance structure (Executive Board and Audit Committee), there would be no need to establish additional ledgers or incur additional overhead costs. Approved DSF financing would be monitored and reported to the Board to ensure adherence to CGF ceilings.

### 2. Option B: Creation of a trust fund

- **Pre-funded DSF pledging:** Member countries could contribute towards an ex ante DSF mechanism through a trust fund. The trust fund could be established in the context of IFAD12, with IFAD acting as trustee or administrator. Member States would be able to contribute to the trust fund through a specific instrument separate from core pledges. However, some Member States have expressed concerns that they would not be in a position to issue multiple contribution instruments. Members would need first to pledge a minimum of between 80 per cent and 90 per cent of the average of previous replenishments before pledging separately to the trust fund.
- **Deployment of funds:** DSF financing would be based only on the level of resources mobilized through the trust fund, "ring fenced" from the rest of IFAD's core business. It should be noted that funds mobilized through a trust fund may not be sufficient to ensure adequate DSF funding as determined through a sustainable CGF.
- **Monitoring:** The trust fund would be subject to IFAD's policies and procedures, and governed by the Executive Board and Audit Committee; a possible steering committee would need to be defined. IFAD and its governing bodies would maintain decision-making power and would be able to direct the trust fund's activities. This would constitute an obligation to consolidate the trust fund in IFAD's accounting ledgers. The "ring fencing" mechanism would therefore not be effective.
- **Compensation for DSF financing from 2007-IFAD11:** Considering that **the effect of DSF funding would already be embedded in IFAD's financial statements**, compensation for existing DSF commitments could not be easily included or transferred to the trust fund. Member States would have to continue honouring past DSF obligations with contributions containing characteristics of additionality.

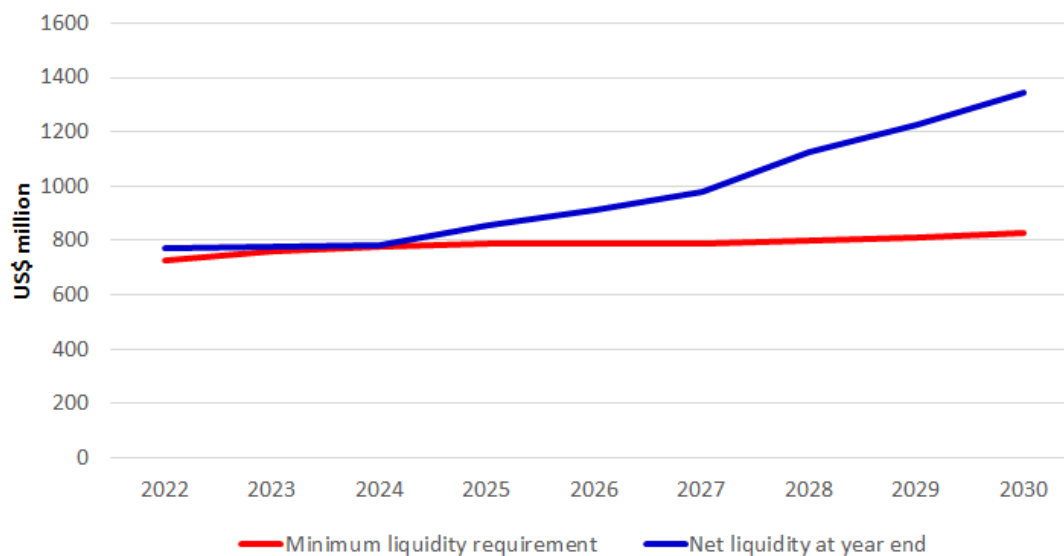
3. Both solutions would: promote long-term financial sustainability; avoid the creation of an additional DSF burden in the future; and increase funding predictability by ensuring the certainty of future DSF cash flows. Considering the advantages and disadvantages of the options described above, and the marginal advantages of a trust fund solution, Management is considering option A (DSF window within IFAD) as the most suitable option. Option A: would allow a larger volume of resources to be available for DSF funding, subject to replenishments above the general level; would not generate additional overheads; and would allow for close monitoring through IFAD's governing bodies.

## Financial assumptions for IFAD12 simulation

<i>Assumption</i>	<i>Description</i>
Financial statements and date of model update	31 December 2018
IFAD11 PoLG (US\$ billions)	3.5
IFAD12 PoLG (US\$ billions)	3.5
IFAD11 contributions (US\$ billions)	1.1
Contribution and PoLG growth (per year)	1%
IFAD11 borrowing (US\$ millions)	547
Minimum liquidity requirement	60% of gross annual outflows
Estimated maximum envelope for new DSF grants (US\$ millions)	360

- IFAD's current financial model is based on the minimum liquidity requirement stipulated in its Liquidity Policy in order to project the future PoLG. The graph below shows the projected net liquidity and minimum liquidity requirement for the next four replenishment cycles from IFAD11 to IFAD14. The base scenario presented here includes three different repayment schemes for super highly concessional loans, highly concessional loans to small states and highly concessional regular loans, integrated with a linear repayment approximation. Within the current liquidity framework over a 50-year horizon, this DSF reform mechanism is deemed sustainable.

Figure 1  
DSF sustainability scenario up to IFAD14



## DSF Compensation due by country

1. The table below shows the DSF compensation due by country for DSF approvals from IFAD7 (2007) until the end of the IFAD11 period (2021).<sup>18</sup> The details below include various assumptions including the final level of DSF approvals during IFAD11, as well as future cancellations/reductions of DSF unused commitments.

List	Country	IFAD10	IFAD11	Forecast			Total
				IFAD12	IFAD13	IFAD14 onwards (IFAD25)	
<b>List A</b>							
	Australia		-	-	-	-	-
	Austria	60 706	661 450	1 991 348	2 845 574	43 115 479	48 674 556
	Belgium	90 266	1 258 849	2 987 022	-	39 355 993	43 692 130
	Canada	172 001	2 871 353	6 688 648	9 149 596	146 747 362	165 628 960
	Cyprus					129 010	129 010
	Denmark	55 556	602 633	1 419 610	-	19 832 945	21 910 743
	Estonia	-	-	-	-	-	-
	Finland	44 968	719 342	1 493 511	2 312 029	32 346 406	36 916 255
	France	165 626	2 098 081	4 356 074	6 224 693	118 953 342	131 797 817
	Germany	224 838	2 756 040	6 520 296	9 317 298	156 484 482	175 302 953
	Greece	-	-	-	-	625 201	625 201
	Hungary	-	-	-	-	47 781	47 781
	Iceland	-	-	-	-	176 791	176 791
	Ireland	47 557	359 671	746 756	1 073 419	20 475 782	22 703 185
	Israel	-		14 003	-	91 241	105 244
	Italy	286 699	3 149 760	7 220 752	11 350 289	174 812 468	196 819 969
	Japan	185 491	2 362 320	6 524 776	7 585 784	134 886 672	151 545 043
	Luxembourg	-	94 493	208 793	320 127	5 140 311	5 763 724
	Netherlands	220 835	2 952 900	6 524 776	10 010 684	167 455 205	187 164 400
	New Zealand	-	-	321 999	502 920	5 121 702	5 946 622
	Norway	182 175	1 791 426	4 317 549	6 794 178	106 359 830	119 445 158
	Portugal	-	70 870	-	-	1 372 007	1 442 876
	Russian Federation	-	-	521 982	798 504	10 034 078	11 354 563
	Spain	165 626	2 277 917	-	-	41 723 703	44 167 246
	Sweden	186 445	2 282 729	6 315 983	5 249 552	125 621 582	139 656 292
	Switzerland	94 997	792 126	2 936 652	6 604 582	77 714 767	88 143 123
	United Kingdom	281 047	2 559 180	7 212 053	12 687 542	181 173 581	203 913 403
	United States	303 531	3 543 480	7 829 731	11 977 554	154 811 483	178 465 779
	<b>Total List A</b>	<b>2 768 365</b>	<b>33 204 617</b>	<b>76 152 314</b>	<b>104 804 325</b>	<b>1 764 609 203</b>	<b>1 981 538 824</b>
<b>List B</b>							
	Algeria	-	393 720	869 970	1 330 839	14 859 991	17 454 521
	Gabon	-	13 708	28 461	52 870	798 363	893 401
	Indonesia	28 105	196 860	869 970	1 330 839	19 112 529	21 538 303
	Iran (Islamic Republic of)	-	-	-	-	-	-
	Iraq	11 242	59 058	-	-	1 672 346	1 742 646
	Kuwait	44 968	472 464	1 304 955	1 996 259	30 102 233	33 920 878
	Libya	-	-	-	-	-	-

<sup>18</sup> Commitments are denominated in euros, SDR as well as United States dollars; the United States dollar values due in future replenishments will be crystallised upon approval of respective replenishment rates.

List	Country	IFAD10	IFAD11	Forecast		Forecast	Total
				IFAD12	IFAD13	IFAD14 onwards (IFAD25)	
	Nigeria	28 105	590 580	1 304 955	1 996 259	26 279 727	30 199 626
	Qatar	56 209	-	-	-	4 778 132	4 834 342
	Saudi Arabia	56 209	787 440	2 000 931	3 060 930	48 402 479	54 307 990
	United Arab Emirates	-	39 372	86 997	399 252	4 300 319	4 825 940
	Venezuela (Bolivarian Republic of)	84 314	258 630	-	-	10 305 901	10 648 846
	<b>Total List B</b>	<b>309 152</b>	<b>2 811 832</b>	<b>6 466 240</b>	<b>10 167 249</b>	<b>160 612 020</b>	<b>180 366 493</b>
<b>List C</b>							
	Afghanistan	-	-	-	-	-	-
	Albania	-	-	-	-	14 334	14 334
	Angola	-	74 807	165 294	266 168	3 822 506	4 328 775
	Antigua and Barbuda	-	-	-	-	-	-
	Argentina	11 242	98 430	652 478	998 129	10 511 891	12 272 170
	Armenia	-	-	-	-	23 380	23 380
	Azerbaijan	-	-	-	-	95 563	95 563
	Bangladesh	-	23 623	56 548	133 084	2 078 488	2 291 743
	Barbados	-	-	-	-	-	-
	Belize	-	-	-	-	-	-
	Benin	-	-	-	-	-	-
	Bhutan	-	-	-	-	71 672	71 672
	Bolivia (Plurinational State of)	-	-	-	-	143 344	143 344
	Bosnia and Herzegovina	-	-	-	-	134 656	134 656
	Botswana	-	-	15 659	17 966	322 524	356 150
	Brazil	44 497	526 010	1 452 850	2 222 502	28 991 921	33 237 779
	Burkina Faso	-	-	-	-	-	-
	Burundi	-	-	-	-	-	-
	Cambodia	-	-	18 269	41 921	666 549	726 740
	Cameroon	-	39 372	104 396	159 701	2 577 188	2 880 657
	Cape Verde	-	-	-	-	20 612	20 612
	Central African Republic	-	-	-	-	-	-
	Chad	-	-	-	-	-	-
	Chile	-	-	-	-	76 450	76 450
	China	89 935	866 184	2 348 919	7 985 036	98 429 523	109 719 597
	Colombia	-	-	17 399	-	272 536	289 935
	Comoros	-	-	-	-	-	-
	Congo	-	11 812	-	-	286 688	298 500
	Democratic Republic of the Congo	-	-	25 222	-	-	25 222
	Cook Islands	-	-	-	-	-	-
	Costa Rica	-	-	-	-	-	-
	Côte D'Ivoire	-	-	-	-	84 218	84 218
	Croatia	-	-	-	-	-	-
	Cuba	-	-	-	-	56 624	56 624
	Djibouti	-	-	-	-	-	-
	Dominica	-	-	-	-	-	-
	Dominican Republic	-	-	-	133 084	573 376	706 460
	Ecuador	-	-	34 799	-	286 688	321 487
	Egypt	16 863	118 116	260 991	399 252	7 167 198	7 962 420
	El Salvador	-	-	-	-	47 781	47 781
	Equatorial Guinea	-	-	-	-	-	-



List	Country			Forecast	Forecast	Forecast	Total
		IFAD10	IFAD11	IFAD12	IFAD13	IFAD14 onwards (IFAD25)	
	Eritrea	-	-	-	-	-	-
	Eswatini					35 740	35 740
	Ethiopia	-	-	-	-	-	-
	Fiji	-	-	-	13 308	110 056	123 365
	Gambia (The)	-	-	-	-	-	-
	Georgia	-	-	-	-	14 334	14 334
	Ghana	-	15 749	34 799	66 542	1 098 970	1 216 060
	Grenada	-	-	-	-	-	-
	Guatemala	-	-	-	66 542	358 360	424 902
	Guinea	-	-	-	-	-	-
	Guinea-Bissau	-	-	-	-	-	-
	Guyana	-	19 002	62 446	95 773	1 030 955	1 208 177
	Haiti	-	-	-	-	-	-
	Honduras	-	-	-	26 617	95 563	122 179
	India	95 556	984 300	2 609 910	4 924 105	73 160 479	81 774 351
	Jamaica	-	-	-	-	-	-
	Jordan	-	-	-	13 308	238 907	252 215
	Kazakhstan	-	-	-	-	28 669	28 669
	Kenya	-	-	43 499	66 542	1 051 189	1 161 230
	Kiribati	-	-	-	-	-	-
	Democratic People's Republic of Korea	-	-	-	-	-	-
	Republic of Korea	16 863	236 232	600 279	1 064 671	17 153 495	19 071 540
	Kyrgyzstan	-	-	-	-	-	-
	Lao People's Democratic Republic	-	-	-	-	131 399	131 399
	Lebanon	-	11 812	-	-	181 569	193 381
	Lesotho	-	-	-	13 308	191 125	204 434
	Liberia	-	-	-	-	-	-
	The former Yugoslav Republic of Macedonia	-	-	-	-	-	-
	Madagascar	-	-	-	-	-	-
	Malawi	-	-	-	-	-	-
	Malaysia	-	-	-	-	83 617	83 617
	Maldives	-	-	-	-	-	-
	Mali	-	-	-	-	-	-
	Malta	-	-	-	-	-	-
	Marshall Islands	-	-	-	-	-	-
	Mauritania	-	-	-	-	-	-
	Mauritius	-	-	-	-	-	-
	Mexico	16 863	-	434 985	665 420	8 600 638	9 717 906
	Micronesia (Federated States of)	-	-	-	-	-	-
	Republic of Moldova	-	-	-	-	47 304	47 304
	Mongolia	-	-	-	13 308	101 774	115 083
	Morocco	-	27 560	60 898	106 467	1 576 784	1 771 709
	Mozambique	-	-	-	-	-	-
	Myanmar	-	-	-	-	-	-
	Namibia	-	-	-	-	-	-
	Nauru	-	-	-	-	-	-
	Nepal	-	-	-	-	124 248	124 248
	Nicaragua	-	-	17 399	19 963	248 463	285 825

List	Country			Forecast	Forecast	Forecast	Total
		IFAD10	IFAD11	IFAD12	IFAD13	IFAD14 onwards (IFAD25)	
	Niger	-	-	-	-	-	-
	Niue	-	-	-	-	-	-
	Oman	-	-	-	-	71 672	71 672
	Pakistan	22 484	314 976	695 976	1 064 671	17 679 089	19 777 196
	Panama	-	-	-	-	135 221	135 221
	Papua New Guinea	-	-	-	-	-	-
	Paraguay	-	19 721	13 050	26 617	406 566	465 954
	Peru	-	11 812	32 624	47 910	769 279	861 625
	Philippines	-	-	17 399	26 617	286 688	330 704
	South Sudan	-	-	-	-	-	-
	Romania	-	-	-	-	95 563	95 563
	Rwanda	-	-	-	-	122 941	122 941
	Saint Kitts and Nevis	-	-	-	-	-	-
	Saint Lucia	-	-	-	-	-	-
	Samoa	-	-	-	-	-	-
	Sao Tome and Principe	-	-	-	-	-	-
	Senegal	-	-	17 399	-	266 837	284 237
	Seychelles	-	-	-	-	54 949	54 949
	Sierra Leone	-	-	-	-	-	-
	Solomon Islands	-	-	-	-	-	-
	Somalia	-	-	-	-	-	-
	South Africa	-	35 931	43 499	-	674 960	754 390
	Sri Lanka	-	39 411	87 084	133 217	2 391 455	2 651 168
	Saint Vincent and the Grenadines	-	-	-	-	-	-
	Sudan	-	-	-	-	-	-
	Suriname	-	-	-	-	-	-
	Syrian Arab Republic	-	-	-	-	406 141	406 141
	Tajikistan	-	-	-	-	-	-
	United Republic of Tanzania	-	-	10 442	16 155	201 359	227 956
	Thailand	-	11 812	26 099	39 925	645 048	722 884
	The Bahamas	-	-	-	-	-	-
	Timor-Leste	-	-	-	13 308	47 781	61 090
	Togo	-	-	-	-	-	-
	Tonga	-	-	-	-	-	-
	Trinidad and Tobago	-	-	-	-	-	-
	Tunisia	-	23 623	65 248	133 084	1 887 362	2 109 317
	Turkey	-	47 246	104 396	665 420	6 354 916	7 171 978
	Tuvalu	-	-	-	-	-	-
	Uganda	-	-	-	13 308	207 849	221 157
	Uruguay	-	-	17 399	26 617	286 688	330 704
	Uzbekistan	-	-	-	1 331	16 723	18 054
	Vanuatu	-	-	-	-	-	-
	Viet Nam	-	19 686	52 198	79 850	1 051 189	1 202 924
	Yemen	-	-	-	-	-	-
	Zambia	-	-	-	39 925	471 501	511 426
	Zimbabwe	-	-	-	39 925	334 469	374 394
	<b>Total List C</b>	<b>314 302</b>	<b>3 577 226</b>	<b>10 199 857</b>	<b>21 880 599</b>	<b>297 285 596</b>	<b>333 257 580</b>
	<b>Grand total</b>	<b>3 391 819</b>	<b>39 593 675</b>	<b>92 818 410</b>	<b>136 852 173</b>	<b>2 222 506 820</b>	<b>2 495 162 897</b>