Climate/SDGs
Debt Swap - Donor Nexus Initiative
I. The Case for Climate/SDGs Debt Swaps

Why is this initiative important for the region?

COVID-19 has pushed gross public debt in the Arab region to a historic high of $1.4 trillion, equivalent to 60% of its GDP. Middle income countries (MICs) of the region have public debt of 92% of GDP on average.

Public budgets of the MICs are squeezed with external debt service consuming over $20 billion, about 11% of their exports earnings as compared to 6.5%, on average, for the MICs globally. With increasing debt service due to recent interest rate hikes, inflationary pressures and the Russia-Ukraine war, public budgets are squeezed further for meeting essential expenditures on public services as well as meeting commitments to climate related expenditures.

Climate finance flows to the region fall severely short of needs. The Arab Region received 8.5 times more debt than grants, and adaptation finance remained at less than 30 per cent of total flows, although it is a priority for the region. Tightened fiscal space risks allocations to climate related expenditures especially for countries that honour debt service payments.

Meeting climate finance needs through issuance of green bonds are temporary fixes to raise money, but such a strategy risks in generating more debt burden for the future. Some of the MICs in the region have resorted to raising finance through issuance of green bonds or they are working out sustainability-linked bonds. These instruments are helpful in raising private finance; however, those do not tackle the challenge of increasing sovereign debt burden, rather those additional borrowings contribute to generating more debt burden though at a relatively cheaper rate of interest.

Planned climate/SDG debt swaps are debt reducing and beneficial to both debtor and creditor countries as a wholesale programme to accelerate climate action and SDG achievement. ESCWA has developed Climate/SDGs Debt Swap - Donor Nexus Initiative to address the challenge of reducing debt burden, improving climate finance and accelerating implementation of the Paris Agreement and the 2030 Agenda. ESCWA is piloting with countries such as Jordan and is in discussion with other countries in the region for operationalization of the initiative.
II. Climate/SDGs Debt Swap - Donor Nexus Initiative:

What is this initiative?

The initiative helps Governments to design climate/SDGs debt swap programmes, which ensure addressing national priorities while contributing to achieving global climate objectives. The programme establishes a key performance indicators framework for monitoring and evaluation to assess impacts at the project level and programme level, with transformational impact on climate and the SDGs. The initiative provides a “win-win” opportunity to foster development cooperation between debtor, creditor and donor toward achieving progress on climate action and the SDGs.

A. Accelerating Climate Action and Implementation of the SDGs

- Increases budgetary resources
- Improves sovereign credit ratings and credit worthiness
- Mobilizes additional extra-budgetary resources

Reduces risks of NOT meeting expenditure commitment on climate action and SDGs
B. Innovative Features of the Initiative

National priorities aligned with global goals
- Pre-emptive multi-year debt swaps to enhance fiscal space for programmes in contrast to traditional project-based swaps;
- National priorities on climate action and progress on SDGs – linking national development plans and NDCs – while contributing to achieving global climate objectives;
- Nationally owned programme with an inter-ministerial taskforce established by the Government and in consultation with civil society organizations;
- Transformational impact on climate action and SDGs.

Programmatic approach
- Results-based programmes with key performance indicators (KPIs) at the project level and the programme level;
- Robust monitoring and evaluation framework;
- Clear additionality;
- Enabling policy reforms.

Scale and Terms
- Medium- to long-term debt swaps, up to 2030, financed through national budgets;
- Increased economies of scale;
- Improved operational efficiency.

Scale-up of funds by donors
- Incentivizes donors and IFIs to scale up funds for the programme-based climate/SDGs debt swap;
- Links to credit enhancement, guarantees and concessional financing.
1. Accelerates climate adaptation and/or mitigation actions
2. Targets vulnerable populations and locations – support the achievement of selected SDGs
3. Scales up long-term finance - improves debt sustainability

C. Potential positive impacts on selected indicators of sovereign credit rating monitored by credit rating agencies (CRAs):

<table>
<thead>
<tr>
<th>Indicators</th>
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<tbody>
<tr>
<td>Average real GDP growth (%)</td>
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<tr>
<td>Nominal GDP ($ billion)</td>
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<tr>
<td>GDP per capita (PPP, Intl$)</td>
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<tr>
<td>GDP per capita (current USD)</td>
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<tr>
<td>Consumer inflation</td>
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<tr>
<td>General government fiscal balance/GDP</td>
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<tr>
<td>Gross government debt/GDP</td>
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<tr>
<td>General government debt/revenue (%)</td>
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<tr>
<td>Foreign currency debt/general government debt (%)</td>
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<tr>
<td>General government interest payments/revenue (%)</td>
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<tr>
<td>General government interest payments/GDP (%)</td>
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<tr>
<td>Current account balance</td>
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<tr>
<td>Reserves (SBn)</td>
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<td>Short term external debt (USD Bn)</td>
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D. Transformational Impact: A Key Performance Indicators (KPI) Framework for selecting and monitoring the projects
E. Climate/SDGs Debt Swap – Donor Nexus Initiative: Benefits to Creditors, Debtors and Donors

**CREDITOR’S BENEFIT**
- Advances meeting global adaptation/mitigation targets;
- Improves operational efficiencies;
- Reduces transaction costs associated with conventional project-based swaps;
- Ensures effective implementation through measuring progress on KPIs at project and programme levels;
- Reduces risk of moral hazard and fungibility of investments;
- Ensures debtor’s expenditure commitment to climate action/SDGs through public budgets with clear additionality;
- Demonstrates financial innovation by structuring a programme-based debt swap in contrast to traditional project-based swaps.

**DEBTOR’S BENEFIT**
- Contributes to debt relief/fiscal benefits;
- Releases liquidity from external debt repayment toward investment into climate resilient projects;
- Provides an opportunity for improving sovereign credit ratings;
- Supports national adaptation and mitigation commitments/targets;
- Promotes economic transformation/diversification/private sector opportunities;
- Increases job creation;
- Improves livelihoods and reduces inequality;
- Advances local community development and women’s empowerment.

**DONOR’S BENEFIT**
- Increases opportunity to provide grant support toward achieving climate/SDGs-related actions;
- Avoids transaction costs related to complex process of engaging with national stakeholders;
- Avoids direct monitoring of implementation of grants;
- Reduces risk of moral hazard and fungibility of grants;
- Scales-up resources for climate-resilience projects and SDG actions;
- Increases partnership opportunity for climate/SDG actions with public and private actors.
III. Macro Level Benefits:

What is the impact of this initiative?

Aggregate benefits for Egypt, Jordan, Morocco, and Tunisia, based on preliminary estimations (2022-2028)

A. Climate/SDG benefits

<table>
<thead>
<tr>
<th>Indicators</th>
<th>Aggregate Impact</th>
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</thead>
<tbody>
<tr>
<td>Improves expenditure commitment of debtor from public budgets to climate action/SDGs</td>
<td>0.8 per cent increase in the ratio of public climate/SDGs expenditure to total public expenditure, on average</td>
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<tr>
<td>Increase in creditor’s commitment to improving climate finance</td>
<td>$12.5 billion increase in creditor’s commitment</td>
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<tr>
<td>Increase in grant amount from X creditor</td>
<td>$5.7 billion in increase in grant amount</td>
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<tr>
<td>Enhance adaptive capacity and climate resilience in the water and agriculture sector until 2030</td>
<td></td>
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<tr>
<td>Contributes to emission reductions, toward achieving NDC targets</td>
<td>Per cent reduction in CO2 emissions</td>
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<tr>
<td>Enhances disaster preparedness and management</td>
<td>Enhanced food security Enhanced health outcomes <em>(per cent reduction in diseases related to lack of access to safe water)</em></td>
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*Source: ESCWA staff calculations*
## B. Fiscal benefits

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<thead>
<tr>
<th>Indicators</th>
<th>Aggregate Impact</th>
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<tbody>
<tr>
<td>Reduction in gross public debt to GDP ratio (assuming a 50 per cent haircut/debt relief of principal repayment)</td>
<td>0.7 per cent (approx. $5.7 billion)</td>
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<td>Reduction in debt service (share of external debt service, public and publicly guaranteed (PPG))</td>
<td>16.6 per cent (approx. $18.1 billion)</td>
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<td>Reduction in interest payment (share of external interest payment, PPG)</td>
<td>24.5 per cent (approx. $6.8 billion)</td>
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<td>Improves external liquidity</td>
<td>At least 18.14 billion (approx. 8 month of agri. &amp; food imports)</td>
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<td>Growth, employment and income (employment including direct project effects as well as economic growth induced permanent jobs)</td>
<td>0.1 per cent growth improvement 543,000 jobs created of which 110,000 benefiting women 0.1 per cent increase - per capita GDP</td>
</tr>
</tbody>
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Source: ESCWA staff calculations
IV. Operationalizing the Initiative at the Country Level

How will we achieve this?

1. Establish an inter-agency taskforce at national level (national ownership and cooperation across line ministries)
2. Identify the priority sectors and programme/projects (consult with inter-agency taskforce and relevant national stakeholders including civil society organizations)
3. Design the financial conditionalities (helps better understanding the incentives, risks and obligations and implications on budgeting exercise)
4. Mobilize support from creditors and donors (helps improving scaling up funds mobilization)
5. Assess the sovereign debt repayments over the medium to long term by type of creditors (helps identifying the scale/amount of debt release and selecting the creditors)
6. Develop a results-based framework for monitoring and evaluation (helps structuring the KPIs and their linkage to climate action and SDGs with the use of debt swap proceeds)
7. Communicate with credit rating agencies and market participants and national stakeholders (improves sovereign credit worthiness, access to borrowing from capital market, builds trust of investors and people)

With ESCWA’s support and technical assistance to member States towards achieving the milestones
Operationalizing the Climate/SDGs Debt Swap – Donor Nexus Initiative

**DEBTOR**
- Creditor writes off debt service payment to external debt (or part of it) through 2030, as per agreement under the debt swap

**CREDITOR**
- ESCWA facilitates negotiation between creditor and debtor to mobilize creditors’ commitment to the programme

**ESCWA** supports the debtor in developing a climate/SDGs debt swap programme with a key performance indicators framework

**DSM (ESCWA DEBT SWAP MECHANISM)**

**DONORS/IFIs/MDBs**
- ESCWA liaises with donors, international financial institutions (IFIs), multilateral development banks (MDBs) to scale up swap funds for climate-resilient investments

**DCA (DEBT CONVERSION ACCOUNT)**
- DCA releases earmarked funds based on agreed conditions with the DSM

**CLIMATE-RESILIENT PROJECTS**
- Debtor commits swap equivalent from public budget, based on debt swap agreement
- ESCWA provides technical assistance to improve national capacities on monitoring and evaluation through national training workshops, community of practice and developing monitoring and evaluation tools