

# UN-REDD PROGRAMME



# National Programmes Semi- Annual Update

## ZAMBIA

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UN-REDD Programme

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16<sup>th</sup> August 2014 (final draft)

# 1. National Programme Status

## 1.1 National Programme Identification

<p><b>Country:</b> Republic of ZAMBIA</p> <p><b>Title of programme:</b></p> <p>UN-REDD Programme – Zambia quick start initiative</p>	<p><b>Date of signature<sup>1</sup>:</b> 26<sup>th</sup> September 2010</p> <p><b>Date of first transfer of funds<sup>2</sup>:</b> 22<sup>nd</sup> October 2010</p> <p><b>End date according to National Programme Document:</b> August 2013</p> <p><b>No-cost extension requested<sup>3</sup>:</b> programme extended to December 2014</p>
<p><b>Implementing partners<sup>4</sup>:</b></p> <p>Forest Department Ministry of Lands, Natural Resources and Environmental Protection</p>	

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<sup>1</sup> Last signature on the National Programme Document

<sup>2</sup> As reflected on the MPTF Office Gateway <http://mptf.undp.org>

<sup>3</sup> If yes, please provide new end date

<sup>4</sup> Those organizations either sub-contracted by the Project Management Unit or those organizations officially identified in the National Programme Document as responsible for implementing a defined aspect of the project. Do not include the participating UN Organizations unless Direct Implementation Modality (DIM) is being applied.

## 1.2 Monitoring Framework

<b>Outcome 1: Capacity to manage REDD+ Readiness Strengthened</b>	
<b>Expected Results ( Output1.1):</b> REDD+ Readiness coordination and management bodies established and functioning	
<b>Indicators:</b>	1.National REDD+ institutional arrangements in place and functioning
<b>Baseline:</b>	National REDD+ institutional arrangements is existent.
<b>Progress against target (Achievements gained in the reporting period)</b>	
<b>Expected annual Target</b>	<b>Achievement of Annual Target</b>
<ul style="list-style-type: none"> <li>i. Steering and Technical Committees Reconstituted</li> <li>ii. A Strategic review conducted</li> <li>iii. National REDD+ coordination unit fully implements the 2013 - 2014 work plan</li> </ul>	<ul style="list-style-type: none"> <li>• National institutional framework for REDD+ constituted (including National REDD+ Coordination Unit) and strengthened by 2013</li> <li>• Strategic review completed in 2013</li> <li>• The REDD+ readiness programme is currently being implemented in close collaboration with the Technical Committee of the Interim Inter-Ministerial Climate Change committee (IICCS) . The IICCS is the national institutional framework for coordinating climate change activities. This is to ensure that REDD+ strategy development and future implementation in brought into the core of national policy, programming and budgetary frameworks. The REDD+ strategy is also being developed in close collaboration with the IICCS</li> <li>• The Coordination unit is working to implement the 2013 to 2014 work plan and budget through strong stakeholder engagement, strategic partnership building including with civil society, mainstreaming into key national policy and development processes.</li> </ul>
<b>Outcome 2: Broad-based stakeholder support for REDD+ established</b>	
<b>Expected Results ( Output 2.1):</b>	
<b>Indicators:</b>	<ul style="list-style-type: none"> <li>1. Stakeholder assessment and plan for engagement at national, provincial and local levels</li> <li>2. Number of stakeholder meetings and events held</li> </ul>
<b>Baseline:</b>	No stakeholder engagement structures
<b>Progress against target (Achievements gained in the reporting period)</b>	
<b>Expected annual Target</b>	<b>Achievement of Annual Target</b>
<ul style="list-style-type: none"> <li>(i) Various stakeholder dialogue and awareness raising meetings held</li> <li>(ii) Stakeholder database in place</li> <li>(iii) Study conducted on the role of private Sector</li> <li>(iv) Mapping of ongoing REDD+ initiatives</li> <li>(v) Economic valuation study on the role of forests and related ecosystem services to Zambian economy.</li> </ul>	<ul style="list-style-type: none"> <li>• Most of the studies envisaged under the Outcome 2 has been finalized in 2013 (including Wiki with web interface as a repository of REDD+ initiatives and milestones of national RDD+ process, study on enhancing Private Sector Engagement in REDD+ in Zambia).</li> <li>• Mapping of on-going REDD+ initiatives has been completed and incorporated into the Issues and Options paper</li> <li>• The stakeholder engagement process is supported by the development of the Stakeholder Assessment and Plan (SAEP) finalized in 2013, and various stakeholder consultations (CSOs, youth, general public) organized at national and sub-national level including sensitization workshops. 3 Provincial meeting in Northern, Muchinga and Luapula provinces. These meetings brought together approximately 30 Districts with stakeholders from the agriculture, energy, forestry, planning sectors plus civil society;</li> <li>• A stakeholder consultation workshop on the 'Economic valuation study on the role of forests and related ecosystem services to Zambian economy' took place in March 2014. This provided an opportunity to present the validity of conducting such an analysis to the design of a successful National REDD+ Strategy as well as to long-term national economic planning and development. Participants provided positive feedback on the event. The preliminary findings of the study were presented to the Government and national stakeholders during a consultation meeting on the Issues &amp; Options paper that will inform the National REDD+ Strategy and equally received positively. A consolidated draft of the study was in route of completion in June 2014 and a final version is expected in the fourth quarter of 2014.</li> </ul>

<b>Outcome 3. National governance framework and institutional capacities for the implementation of REDD+ strengthened</b>	
<b>Expected Results ( Output 3.1):</b> National REDD+ Strategy developed with appropriate legal, institutional, governance, financing, benefit sharing, and monitoring and evaluation mechanisms, frameworks or models	
<b>Indicators:</b>	<ol style="list-style-type: none"> <li>1. Report on benefit sharing study</li> <li>2. Report on Assessment of financing and incentives completed</li> <li>3. Report on assessment of the Role of Safeguards, Enforcement and Governance in REDD+ is conducted</li> <li>4. Report on institutional assessment completed</li> <li>5. REDD+ and Climate-Change communication strategies in place</li> </ol>
<b>Baseline</b>	<ol style="list-style-type: none"> <li>1. No report on benefit sharing study</li> <li>2. No report on Assessment of financing and incentives completed</li> <li>3. No report on assessment of the Role of Safeguards, Enforcement and Governance in REDD+ is conducted</li> <li>4. No report on institutional assessment completed</li> <li>5. No communication in place</li> </ol>
<b>Progress against target (Achievements gained in the reporting period)</b>	
<b>Expected annual Target</b> (i) Study on benefit sharing completed and validated (ii) A report on Assessment of financing and incentives completed (iii) A report on assessment of the Role of Safeguards, Enforcement and Governance in REDD+ is conducted (iv) A report on institutional assessment completed (v) REDD+ Communication strategy in place	<b>Achievement of Annual Target</b> <ul style="list-style-type: none"> <li>• Most of the studies envisaged under the Outcome 3 have been completed, validated and synthesized (including Study on benefit sharing, assessment of financing and incentives, the Role of Safeguards, Enforcement and Governance in REDD+ and institutional assessment).</li> <li>• Gaps and potential to support REDD+ strategy development have been analyzed by the team of consultants.</li> <li>• 1) Technical Report on Agriculture and Natural Resource Management; 2) Technical Report on Policy, Legal and Regulatory Issues have been commissioned to consolidate the Issues and Options Paper.</li> <li>• A series of meeting have been held as part of the REDD+ Strategy development process and to frame the overall approach to the strategy development. This includes strategic planning workshop held in Chaminuka, April 2014. The essences of the stated studies have been incorporated into the Issues and Options Paper, which will serve to be the basis for further works on national strategy development.</li> <li>• Participating in knowledge sharing events including during the policy Board where Zambia shared its experiences in REDD+ Strategy development. A publication capturing these experiences was also prepared. We have also supported South-to-South co-operation with Zimbabwe with Zambia sharing its experiences with the former through a knowledge exchange meeting;</li> <li>• A partnership has been established with UNDP Zambia for the implementation of the activities outlined in the Communication Strategy. The implementaiton has included stakeholder engagement processes to communicate key elements of REDD+ as well as the REDD+ Strategy process. For example, a meeting with CSOs has been held and a publication on Zambia's Approach to REDD+ strategy development published.</li> </ul>
<b>Outcome 4: National REDD+ strategies identified.</b>	
<b>Progress towards outcome: A second, detailed study of Drivers of Deforestation on identification of threatened forests, and analysis of REDD+ co-benefits in Zambia were completed during the reporting period</b>	
<b>Indicators:</b>	REDD+ Strategic options identified
<b>Baseline:</b>	No in-depth understanding on the drivers of deforestation, and on the strategic options for REDD+
<b>Progress against target (Achievements gained in the reporting period)</b>	
<b>Expected annual Target</b> Outcome 4 completed in 2013.	<b>Expected annual Target</b> <ul style="list-style-type: none"> <li>• Outcome 4 completed in 2013 with spatially explicit study of drivers of deforestation, a study on the economics of REDD+, and a specific study on charcoal production as a driver of deforestation.</li> </ul>

<b>Outcome 5: MRV capacity to implement REDD+ strengthened.</b>	
<b>Progress towards outcome: In no more than 150 words please indicate how and if, based on progress so far, the National Programme is on track towards reaching this outcome.</b>	
<b>Indicators:</b>	<ol style="list-style-type: none"> <li>1. Capacity for MRV improved, and MRV technical work and design elements completed</li> <li>2. Integration of UN-REDD and ILUA Programmes in implementation of activities</li> <li>3. A National Forest Monitoring System (NFMS)</li> </ol>
<b>Baseline:</b>	Baseline for all indicators: Very limited understanding of MRV in government and stakeholders.
<b>Progress against target (Achievements gained in the reporting period)</b>	
<b>Expected annual Target</b>	<b>Achievement of Annual Target</b>
<ul style="list-style-type: none"> <li>(i) Capacity to implement a basic MRV system.</li> <li>(ii) Operational NFMS with decentralized offices communicating with the central office</li> <li>(iii) Complete land cover maps for reference years for Zambia</li> <li>(iv) Online NFMS portal for Zambia established</li> <li>(v) National MRV activities linked to regional and local initiatives</li> </ul>	<p>5.1.1. Analysis of soil organic carbon samples collected during the Integrated Land Use Assessment Phase II (ILUA II) field work is funded by UN-REDD. ILUA II is the National Forest Inventory of Zambia supported by the Government of Finland (financial) through the FAO-FIN programme of FAO (technical) from 2010 to 2015. ILUA II will collect information on forest carbon pools that can inform MRV developments in Zambia, and is implemented jointly with the UN-REDD programme in the Zambian Forestry Department. Analysis of Soil Organic Carbon completed for all ILUA II samples from Northern and Muchinga Province. The UN-REDD Land cruiser continues to support ILUA II field work, and has been used in field work in Eastern, Lusaka, and Copperbelt provinces during the first half of 2014. FAO TA participated in ILUA II Field Training for teams from Eastern, Lusaka and Copperbelt Provinces from 4<sup>th</sup> May to 10<sup>th</sup> May.</p> <p>5.2.1. GIS and GPS refresher training completed for 10 National Forest Monitoring System (NFMS) labs from the 8<sup>th</sup> to the 11<sup>th</sup> January 2014. Letters of Agreement with 10 NFMS labs drafted and operational in the first half of 2014 to provide financial support for the collection of provincial spatial information on deforestation and degradation.</p> <p>5.2.2. i) Land cover classification for 1990, 2000, and 2010 is ongoing and a validation of the land cover maps is scheduled for August 2014. Development of NFMS portal is also ongoing, and awaiting validated land cover maps. NFMS portal includes information and data from ILUA I and ILUA II. The draft NFMS portal deployed on cloud servers; innovation for FAO NFMS portals. Draft LC maps loaded onto portal for tracking deforestation in Zambia. Portal operational at: <a href="http://zmb-nfms.org/portal/">http://zmb-nfms.org/portal/</a>; to be launched by Minister (LNREP) in second half of 2014.</p> <p>5.2.4. i) Synergies with national REDD+ MRV systems and field measurements in Nyimba (CIFOR/USAID) and SADEC MRV identified. ii) TA (FAO) and UN-REDD staff participated in the ESA-GHG mid-term review meeting in Namibia to discuss collaboration on land cover mapping (1990, 2000, and 2010).</p> <p>5.2.5. Detailed study of a UNFCCC/IPCC compliant GHG reporting system in Zambia under UN-REDD was used to draft an institutional arrangement for GHG reporting for REDD+ for the REDD+ Strategy Issues and Options paper. This was done in consultation with the Low Emissions Capacity Building (LECB) project in Zambia</p>
<b>Outcome 6: Assessment of REL and RL undertaken.</b>	
<b>Progress towards outcome: In no more than 150 words please indicate how and if, based on progress so far, the National Programme is on track towards reaching this outcome.</b>	
<b>Indicators:</b>	<ol style="list-style-type: none"> <li>1. Preliminary REL established</li> <li>2. Studies to inform National circumstances completed</li> </ol>
<b>Baseline:</b>	<ul style="list-style-type: none"> <li>- No capacity or methodology for REL</li> <li>- Limited studies on National circumstances</li> </ul>
<b>Progress against target (Achievements gained in the reporting period)</b>	
<b>Expected annual Target</b>	<b>Achievement of Annual Target</b>
Preliminary REL established incorporating National Circumstances	<p>6.2.1. A workshop on Reference Emission Levels (REL) completed from the 2<sup>nd</sup> to the 4<sup>th</sup> of April 2014 with 25 national stakeholders. The workshop considered Emission Factors and Activity Data for Zambia, and produced a road map for REL construction in Zambia. This has since been followed by a second more detailed workshop from the 15<sup>th</sup> to the 18<sup>th</sup> of July and outcome of which was a draft REL structure as used in the REDD+ Strategy Issues and Options paper</p> <p>Studies on National Circumstances (Economics of REDD+) were completed during 2013.</p>

### 1.3 Financial Information

Programme Outcome (Reference: National Programme Document)	Part. UN Org.	Approved Budget/Amount Transferred (USD) A	Cumulative Expenditures as of 30 June 2013			
			Commitments B	Disbursement C	Total Expenditures (B+C) D	% Delivery (total expenditure/Budget) D/A
<b>Outcome 1: Capacity to manage REDD+ Readiness Strengthened</b>	FAO	0	0	0	0	
	UNDP	831,776	0	875,627.60	875,627.60	105%
	UNEP	10,000	0	0	0	0%
Sub-total 1		<b>841,776</b>	<b>0</b>	<b>875,627.60</b>	<b>875,627.60</b>	<b>104%</b>
<b>Outcome 2: Broad-based stakeholder support for REDD+ established</b>	FAO	0	0	0	0	
	UNDP	327,103	0	408,805.87	408,805.87	125%
	UNEP	94,273	0	6,151	6,151	7%
Sub-total 2		<b>421,376</b>	<b>0</b>	<b>414,956.87</b>	<b>414,956.87</b>	<b>98.5%</b>
<b>Outcome 3: National governance framework and institutional capacities for the implementation of REDD+ strengthened</b>	FAO	0	0	0	0	
	UNDP	705,607	0	112,562.45	112,562.45	16%
	UNEP	153,620	0	116,100	116,100	76%
Sub-total 3		<b>859,227</b>	<b>0</b>	<b>228,662.45</b>	<b>228,662.45</b>	<b>26%</b>
<b>Outcome 4: National REDD+ strategies identified</b>	FAO	56,075 (Dec 2013)	0	110,319 (Dec 2013)	110,319 (Dec 2013)	X
	UNDP	0	0	0	0	0
	UNEP	36,500	0	36,500	36,500	100
Sub-total 4		<b>X</b>	<b>0</b>	<b>X</b>	<b>X</b>	<b>X</b>
<b>Outcome 5: MRV capacity to implement REDD+ Strengthened</b>	FAO	1,252,336 (Dec 2013)	0	1,252,336 (Dec 2013)	1,252,336 (Dec 2013)	100
	UNDP	0	0	0	0	0
	UNEP	0	0	0	0	0
Sub-total 5		<b>1,252,336 (Dec 2013)</b>	<b>0</b>	<b>1,252,336 (Dec 2013)</b>	<b>1,252,336 (Dec 2013)</b>	<b>100</b>
<b>Outcome 6: Assessment of Reference emission level (REL) and Reference level (RL)</b>	FAO	728,972 (Dec 2013)	0	531,910 (Dec 2013)	531,910 (Dec 2013)	73
	UNDP	0	0	0	0	0
	UNEP	0	0	0	0	0
Sub-total 6		<b>728,972 (Dec 2013)</b>	<b>0</b>	<b>X</b>	<b>X</b>	<b>73</b>
<b>Total Programme cost per Agency (all outcomes):</b>	FAO	2,180,000 (Dec 2013)	0	2,029,493 (Dec 2013)	2,029,493 (Dec 2013)	X
	UNDP	1,995,000	0	1,396,996	1,396,996	70%
	UNEP	315,001	0	158,751	158,751	50.39%
<b>Total Indirect Support Cost (7%)</b>	FAO	142,617	0	132,771	132,771	
	UNDP	130,514	0	89,026	89,026	
	UNEP	20,608	0	2,555	2,555	
<b>Grand Total (total Programme + indirect support cost)</b>		<b>4,490,000</b>	<b>0</b>			

## 2. National Programme Progress

### 2.1 Narrative on Progress, Difficulties and Contingency Measures

**2.1.1 Please provide a brief overall assessment of the extent to which the National Programme is progressing in relation to expected outcomes and outputs and the opportunities and challenges. Please provide examples if relevant (300 words).**

Building on the recommendations of the Strategic Review conducted in 2013, the National Programme implementation in Zambia has demonstrated rapid progresses in the first half of 2014. The biggest achievement of the first half of 2014 is the advancement of the Issues and Options Paper (the I&O Paper), which serves as the embryo for furthering national REDD+ strategy development process in Zambia.

The Paper builds on the compilation of the wide range of analytical works related to REDD+ conducted thus far, including the ones conducted under the UN-REDD National Programme, and builds on the gaps and potential of REDD+ identified throughout the process. The I&O Paper also incorporates gender element, and captures broad range of REDD+ dimensions (including, inter alia, policy, legal, regulatory framework, governance, finance and incentives, safeguards and grievance, institutions, stakeholder engagement and incorporation of REL/RL).

Drafting of the I&O paper was accompanied by the technical advisory workshop held in April 2014. The session was participated by the national REDD+ focal point and his team, UN-REDD agencies, international donors and CSOs. The session also updated work plan for the National Programme until the end of the no-cost extension period. The compilation of studies and advancement with the I&O paper moves Zambia forward for the next step towards national REDD+ process, which is series of multi-stakeholder consultations ranging from high-level political dialogue to community consultations, and national arbitration of strategy options and validation of the strategy which are all forthcoming in the second half of 2014.

The observed challenge is that the preparation and consolidation of Issues and Options Paper is taking slightly longer than originally expected, due to complex nature of the task to extract the essence of different technical work streams and analyses to be embedded into a single consolidated report. While the National Programme is advancing well, this brings the issue of feasibility of ultimate delivery of national REDD+ strategy by December, the end of the no-cost extension period of the Programme. Managerial consultation of the UN-REDD might be needed to consider the direction.

**2.1.2 Please provide a brief overall assessment of any measures taken to ensure the sustainability of the National Programme results during the reporting period. Please provide examples if relevant. (200 words)**

The preparatory process of the Issues and Options paper was guided by the strategic technical workshop organized among the National REDD+ Coordination Unit with national REDD+ focal point, UN-REDD agencies, CSOs and the team of consultants with resource persons. This setting demonstrated a good practice of ensuring quality of the work, as well as demonstration of a good team spirit guided by the Chaminuka Protocol.

Other relevant work technical streams, including RL/REL workshop, was also attended by different stakeholders and information shared among the UN-REDD agencies which also demonstrates the National Programme in Zambia is well guided by the Deliver-as-One principle.

### **3. Government Counterpart Information**

This section is dedicated to the Government Counterpart to provide their assessment, as well as additional and complementary information to Sections 1-2 which are filled out by the participating UN organizations.

**Comments by the Government Counterpart:**

### **4. Other stakeholders (non-government) Information**

The aim of this section is to allow non-Government stakeholders to provide their assessment, as well as additional and complementary information to Sections 1-3 which are filled out by the three participating UN organizations and the government counterpart. Please request a summary from existing stakeholder committees or platforms.

**Comments by other stakeholders (non-government):**