

On behalf of:



Federal Ministry
for the Environment, Nature Conservation,
Building and Nuclear Safety

of the Federal Republic of Germany

giz Deutsche Gesellschaft
für Internationale
Zusammenarbeit (GIZ) GmbH

GIZ BUR Template

African Regional Group: Peer-to-peer exchange
on BURs in Berlin, October 15th 2014



National Communication, BURs and MRV

National Communication

- National Circumstances
- National GHG Inventory
- Adaptation Measures
- Mitigation Actions
- Other Actions: tech transfer, public awareness, reserach
- Financial, technical and capacity needs



Biennial Update Report

- National Circumstances
- National GHG Inventory
- Domestic MRV System
- Mitigation Actions
- Financial, technical and capacity needs
- Support received





BUR Format – Approach overview

Guidelines for

**Biennial
Update
Report
(BUR)**



Stock Taking
Tool



Input from
Information
Matters'
countries and
global
partners



BUR Format – Structure

Executive Summary

1. National Circumstances

2. Institutional Arrangement related to MRV

3. The national GHG Inventory

4. Mitigation Policies and Actions

5. Financial, Technology, and Capacity Building Support

6. Additional Observations

Annex



1 Update Report Template



- 4 - Waste
- 3.C - AFOLU - Aggregated sources and non-CO2 emissions
- 3.A - AFOLU - Livestock
- 2 - Industrial Processes and Product Use
- 1 - Energy

for public comment. See a_1stbiennial_updates

3.2 Energy Sector

This section should address the following issues:

- Overview on sectoral emissions: How have emissions in the sector evolved over time? Please provide a table – see for example **Table 11-Table 13** in Annex 1 – and/or a figure where possible. What are the main drivers?
- Brief summary of tiers used (e.g. mainly Tier 1, Tier 2 only for categories X and Y)
- Comparison between the sectoral and reference approach, commenting on reasons where there are relevant differences between the results of the two approaches
- Key information sources and how data was collected (e.g. through national statistics, research, reported directly by stakeholders)
- Have you applied any methodological changes or other improvements leading to recalculations since you last reported on your GHG inventory (if applicable)? If so, please briefly describe them and their impact on emissions (e.g. total overall emissions in the sector increased between 3%-5% over the years of the time series)
- Sectoral uncertainties, if analysed

3.3 Industrial Processes and Solvents and other Product Use

This section should address the following issues:

- Overview on sectoral emissions: How have emissions in the sector evolved over time? Please provide a table – see for example **Table 14 and Table 15** in Annex 1 – and/or a figure where possible. What are the main drivers? Please provide relevant processes and solvents used

Biennial Update Report Template

recalculations since you last reported on your GHG inventory (if applicable)? If so, please briefly describe them and their impact on emissions (e.g. total overall emissions in the sector increased between 3%-5% over the years of the time series)

- Sectoral uncertainties, if analysed

3.4 Agriculture

This section should address the following issues:

- Overview on sectoral emissions: How have emissions in the sector evolved over time? Please provide a table – see for example **Table 17 and Table 18** in Annex 1 – and/or a figure where possible. What are the main drivers?
- Brief summary of tiers used (e.g. mainly Tier 1, Tier two only for categories X and Y)
- Key information sources and how data was collected (e.g. through national statistics, research, reported directly by stakeholders)
- Sectoral uncertainties, if analysed

3.5 Land-use, Land-use change and Forestry

This section should address the following issues:

- Overview on sectoral emissions: How have emissions in the sector evolved over time? Please provide a table – see for example **Table 19** in Annex 1 – and/or a figure where possible. What are the main drivers?
- Where possible, provide information using the tables in Annex 3A.2 to the IPCC good practice guidance for LULUCF and the sectoral report tables annexed to the Revised 1996 IPCC Guidelines (see Annex I)
- Brief summary of tiers used (e.g. mainly Tier 1, Tier two only for categories X and Y)
- Key information sources and how data was collected (e.g. through national statistics, research, reported directly by stakeholders)
- Have you applied any methodological changes or other improvements leading to recalculations since you last reported on your GHG inventory (if applicable)? If so, please briefly describe them and their impact on emissions (e.g. total overall emissions in the sector increased between 3%-5% over the years of the time series)
- Sectoral uncertainties, if analysed

3.6 Waste

This section should address the following issues:

- Overview on sectoral emissions: How have emissions in the sector evolved over time? Please provide a table – see for example **Table 16** in Annex 1 – and/or a figure where possible. What are the main drivers?
- Brief summary of tiers used (e.g. mainly Tier 1, Tier two only for categories X and Y)
- Key information sources and how data was collected (e.g. through national statistics, research, reported directly by stakeholders)
- Have you applied any methodological changes or other improvements leading to recalculations since you last reported on your GHG inventory (if applicable)? If so, please briefly describe them and their impact on emissions (e.g. total overall emissions in the sector increased between 3%-5% over the years of the time series)
- Sectoral uncertainties, if analysed

3.7 Improvement Plans

This section should address the following issues:

- Potential for short-term as well as long-term improvement in GHG inventory
- Improvements planned within the next two years



Closer look on the subchapter

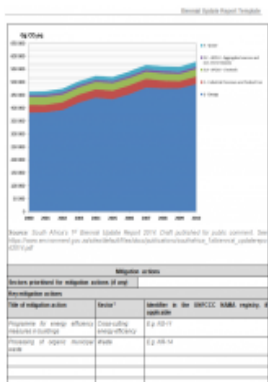
3.2 Energy Sector

This section should address the following issues:

- Overview on sectoral emissions: How have emissions in the sector evolved over time? Please provide a table – see for example **Table 11-Table 13** in Annex I – and/or a figure where possible. What are the main drivers?
- Brief summary of tiers used (e.g. mainly Tier 1, Tier 2 only for categories X and Y)
- Comparison between the sectoral and reference approach, commenting on reasons where there are relevant differences between the results of the two approaches
- Key information sources and how data was collected (e.g. through national statistics, research, reported directly by stakeholders)
- Have you applied any methodological changes or other improvements leading to recalculations since you last reported on your GHG inventory (if applicable)? If so, please briefly describe them and their impact on emissions (e.g. total overall emissions in the sector increased between 3%-5% over the years of the time series)
- Sectoral uncertainties, if analysed



GIZ (2014): Biennial Update Report Template



The GIZ Biennial Update Report Template is the second knowledge product from the Information Matters Project. It is intended to guide non-Annex I Parties in the preparation of Biennial Update Reports (BURs), thereby enabling those Parties to submit transparent as well as ambitious BURs. The template sets out a proposed report structure as well as guidance on the presentation of information, including use of tables. It contains guiding questions to assist in the drafting and structuring of each of the chapters and includes cross-references to the relevant sections of the "UNFCCC biennial update reporting guidelines for Parties not included in Annex I to the Convention" (Annex III of UNFCCC decision 2/CP.17.). The detailed requirements of these guidelines are presented in an Annex to this template, indicating also where in this template each requirement is addressed. This document is not an official UNFCCC publication nor is it endorsed by the UNFCCC. The guidance contained within it is not mandatory and, in order to encourage ambitious reporting, goes in some parts beyond the requirements.

The aim of the Information Matters project is to strengthen the in-country capacity for ambitious reporting in the four partner countries Chile, Dominican Republic, Ghana and the Philippines. In consultation with the partners, tailored capacity building workshops and backstopping activities have been designed to address the specific

- Online available: <http://mitigationpartnership.net/giz-2014-biennial-update-report-template>



User interests

Information Matters: Capacity Building for Ambitious Reporting and Facilitation of International Mutual Learning through Peer-to-Peer Exchange

UNEP Risoe Centre (2013) Understanding the Concept of Nationally Appropriate Mitigation Action



Recommended readings

ALL LEDS NAMA MRV

UNEP Risoe Centre (2013) Understanding the Concept of Nationally Appropriate Mitigation Action

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Thank you very much for your time and attention!

In all matters of the
project please
contact:

Kirsten Orschulok
kirsten.orschulok@giz.de



About the project

Information Matters Transparency through Reporting

Supported by

- the German Ministry for the Environment, Nature Conservation, Building and Nuclear Safety ([BMUB](#))

Participating countries

- Dominican Republic, Chile, Ghana and the Philippines,

Technical expertise

- Provided by British consulting firm [Ricardo-AEA](#)

Project complementation

- with UNDP-LECB, West Africa GHG Project, UNEP in partner countries; Also WRI, International Partnership on Mitigation and MRV.



Global project goal

- Identification of specific needs and priorities of the **MRV systems** and **GHG monitoring** in the partner countries
- Strengthen **in-country capacities** for enhanced **reporting (BURs and NCs)** of climate relevant information to UNFCCC
- Provision of **tailored-made capacity-building** trainings and workshops
- Support the process through **peer-to-peer exchange** and generation of **lessons learnt**



Roles and responsibilities of project partners

