

Procedures and timeline for production of a methodology report

The side event of the IPCC Task Force on National Greenhouse Gas Inventories
UNFCCC SB 44
20 May 2016, Bonn, Germany

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Outline

- 1. IPCC Materials
- 2. IPCC Writing and Review Process
- 3. IPCC TFI Work and Methodology Report
- 4. Possible cycle for production of Methodology Report





IPCC Materials

There are three main classes of the IPCC materials:

A. IPCC Reports

(Assessment, Synthesis and Special Reports and their Summaries for Policymakers and Methodology Reports)

B. Technical Papers

(based on materials already exist in Assessment and Special Reports)

C. Supporting Material

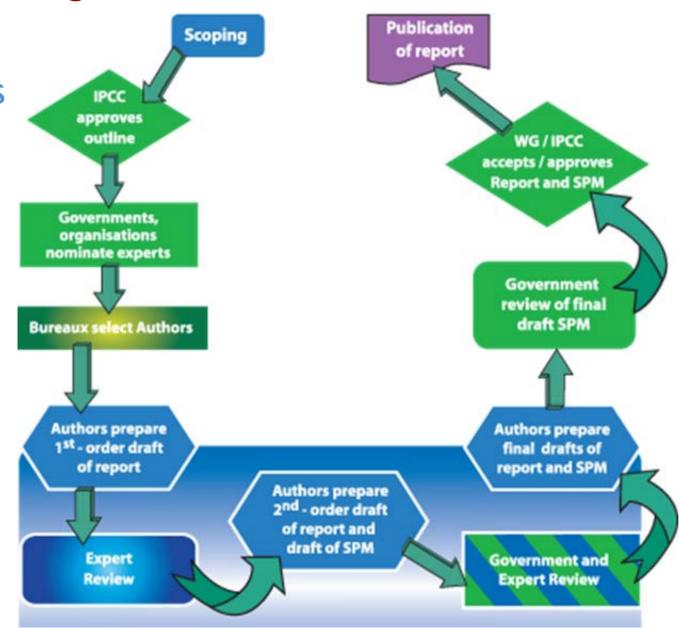
(Workshop proceedings and expert meeting materials, Software and Database to facilitate the use of Methodology Reports, Guidance material)





IPCC Writing and Review Process

 IPCC Reports must be produced through the official rigorous writing and review process



Objectives of the IPCC TFI Work

The objectives of the IPCC Task Force on National GHG Inventories are:

- to develop and refine an internationally-agreed methodology and software for the calculation and reporting of national GHG emissions and removals
- to encourage the widespread use of this methodology by countries participating in the IPCC and by signatories of the United Nations Framework Convention on Climate Change (UNFCCC)





IPCC TFI Work and Methodology Report

Two comprehensive Methodology Reports:

- 2006 IPCC Guidelines for National Greenhouse Gas Inventories
- 1996 Revised IPCC Guidelines for National Greenhouse Gas Inventories

✓ 2000 GPG, 2003 LULUCF GPG, 2003 Degradation of Forests, 2013 Wetlands Supplement, 2013 KP Supplement





IPCC TFI Work (current)

IPCC-43 (Nairobi, Kenya, 11-13 April 2016) approved the IPCC TFI's proposal on Refinement of the 2006 IPCC Guidelines, including production of a Methodology Report(s), [IPCC-XLIII/Doc. 6, Corr. 1]:

- Refinement of the current available guidance is necessary in order to provide an updated and sound scientific basis for future international climate actions, particularly those under the Paris Agreement
- Refinement work will not revise the 2006 IPCC Guidelines, but will provide an
 update, supplement and/or elaboration of the 2006 IPCC Guidelines. The
 outcome of this refinement work will not replace the 2006 IPCC Guidelines,
 but would be used in conjunction with the 2006 IPCC Guidelines





IPCC TFI Work

A Methodology Report(s) as an output(s) of this refinement work will address the following three needs while avoiding a fundamental revision of the 2006 IPCC Guidelines:

- Providing supplementary methodologies for sources or sinks of greenhouse gases only where necessary (e.g. for sources or sinks that are not well covered by the 2006 IPCC Guidelines)
- Providing updated default values of emission factors and other parameters based on the latest available science only where significant differences from current default values are identified
- Providing additional or alternative up-to-date information and guidance, where possible, as clarification or elaboration of existing guidance in the 2006 IPCC Guidelines

✓ [IPCC-XLIII/Doc. 6, Corr.1], IPCC-43





IPCC TFI Work

IPCC-43 approved the IPCC TFI's proposal to hold a **scoping** meeting before the 44th Session of the IPCC in 2016 for the preparation of the Methodology Report(s) in order to consider the scope and format of the report(s)

Draft terms of reference, draft table of contents and draft work plan for the proposed Methodology Report(s) will be prepared at this scoping meeting, and will be submitted to the 44th Session of the IPCC for its consideration and approval in 2016





Methodology Report: Scoping Process

When	What
12 May – 10 June 2016	Nomination of experts to participate in the Scoping Meeting (the IPCC letter 5143-16/IPCC/TFI from May, 12, 2016)
late June	Selection of participants by TFB
early July	Invitation letter to participants for Scoping Meeting
29-31 August 2016	Scoping Meeting to consider the scope and format of the report(s): - Draft terms of reference - Draft table of contents - Draft work plan
mid Oct 2016	IPCC-44 to decide whether to prepare a report and agree on its scope, outline, work plan and format of the final product(s)

Methodology Report: Production

IPCC-44 [agrees on scope & outline]

Scoping Meeting

Dates shown here are provisional

[Late 2016 – early 2017]

October 2016

August 2016

accepts/adopts the Report [May 2019]

Governments, organizations nominate experts

[March 2017]

TFB selects
Authors

[June 2017]

1st Lead Author

Meeting

[September 2017]

2nd Lead Author
Meeting

[December 2017 – January 2018]

Expert Review

It will take 2.5 years or more

Literature Cut-off Date [June 2018]

Literature available by this date can be used in production of a Report

[March 2018]

3rd Lead Author Meeting Final distribution and Government consideration

[December 2018-January 2019]

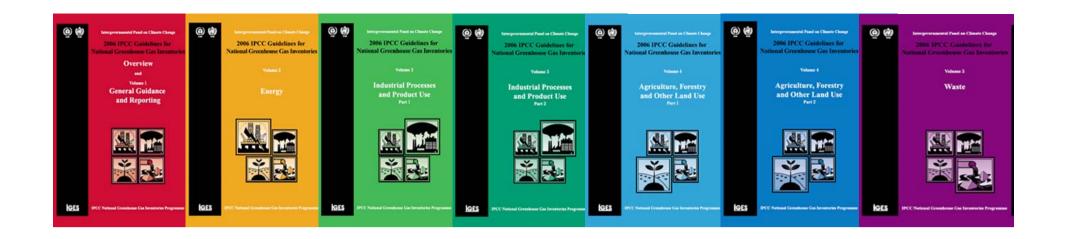
Authors prepare FINAL DRAFT

[November 2018]

4th Lead Authors
Meeting
[September 2018]

[June-July 2018]

Expert and Government Review



Thank you for your attention!





References

 IPCC Task Force on National Greenhouse Gas Inventories http://www.ipcc-nggip.iges.or.jp/

IPCC principles and procedures:

https://www.ipcc.ch/pdf/ipcc-principles/ipcc-principles.pdf

https://www.ipcc.ch/pdf/ipcc-principles/ipcc-principles-appendixa-final.pdf



