

Task Force on National Greenhouse Gas Inventories

IPCC Inventory Software



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Introduction

- The IPCC has launched its *IPCC Inventory Software* in May 2012
- The Software implements the 2006 IPCC Guidelines for National Greenhouse Gas Inventories
- However it can also be used for reporting under the 1996 Guidelines
 - This allows countries to utilise the improvements in the methodologies and default values since 1996





IPCC Guidelines

- IPCC Guidelines consist of:
 - Methods
 - Default data
 - 3. Good Practice Guidance
 - 4. Reporting Instructions
- 1,2 & 3 can be used whatever reporting is agreed on
 - IPCC or otherwise
- Thus the methods and data in the 2006 Guidelines can be used however emissions and removals are reported
 - 1996 Guidelines, GPG or 2006 Guidelines





IPCC Inventory Software

- Inventory Software that can assist in using the IPCC Guidelines
 - Stand alone software with modest hardware requirements
 - It is database based
 - ❖ It can be used for the whole inventory or just individual categories
 - ❖ Will output in non-Annex 1 National Communications format
 - ❖ FREE!
 - ❖ The latest version is Ver.2.11 (released in April 2013)
 - -> Download from http://www.ipcc-nggip.iges.or.jp/software/index.html
 - ❖ A newer software is backwards compatible with Ver. 2.00



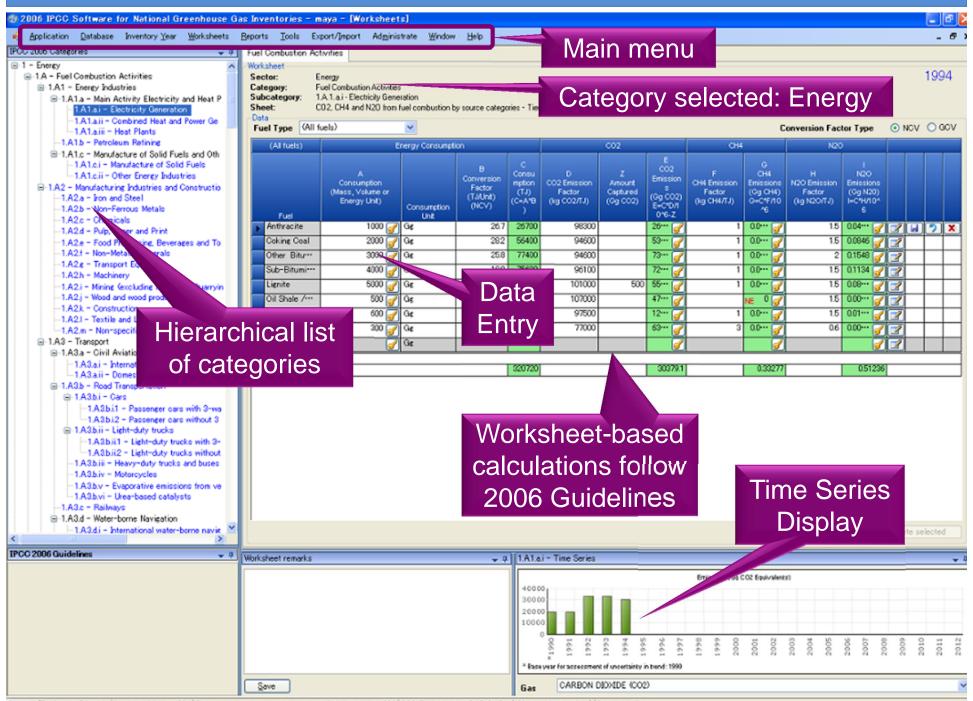


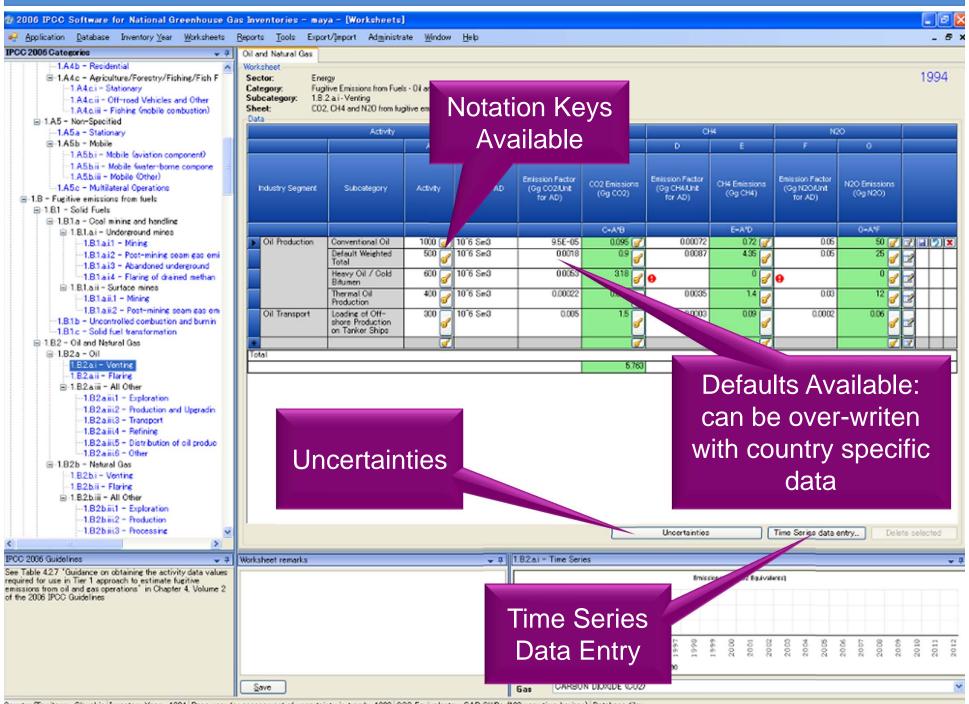
Software Functions



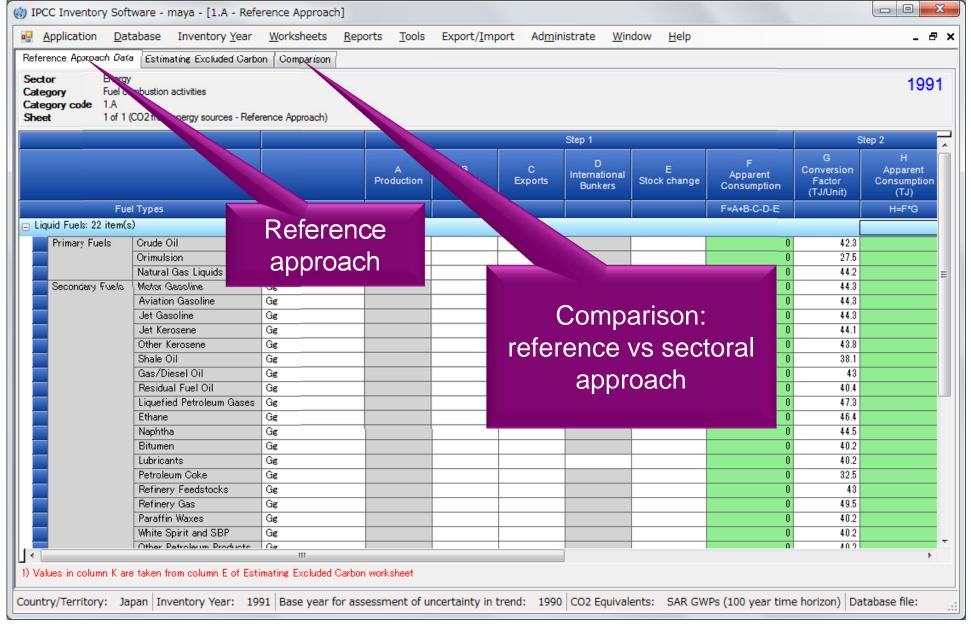




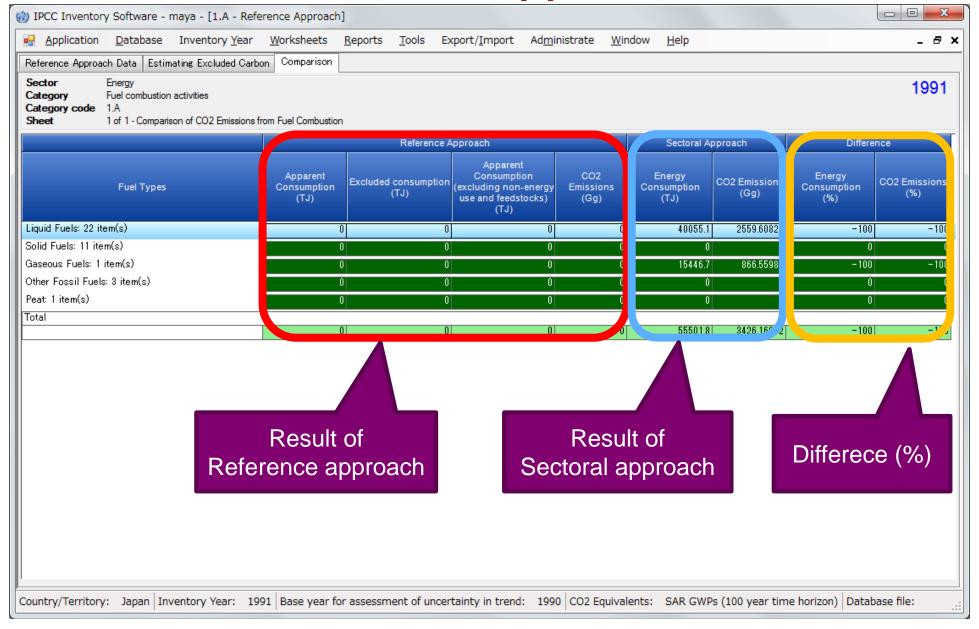




Tool - Reference approach



Tool - Reference approach



Reports

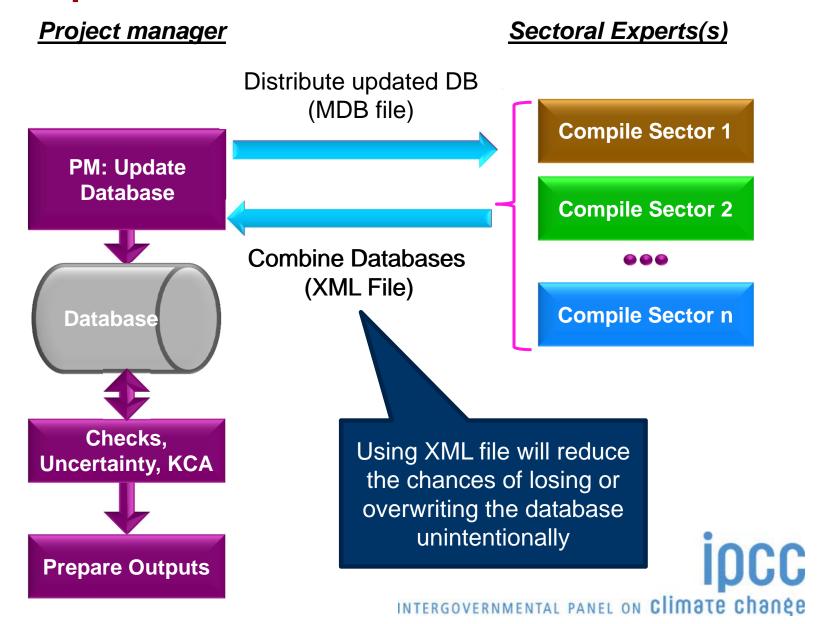
Report	Level	Contents
Summary	1.A.1	Emissions
Short summary	1.A	Emissions
Sectoral	1.A.1.a.ii (Most disaggregated level)	Emissions
Background	1.A.1.a.ii (Most disaggregated level)	Activity data Emissions

Note: All report can be exported as MS Excel file.





Multiple Users





Support

- The TSU is supporting the software:
 - Help Desk: email ipcc-software@iges.or.jp
 - Web Forum: https://discussions.zoho.com/ipccinventorysoftware/
- TSU is preparing User Guide including dummy data
- TSU will maintain software and is planning to add functions to the software:
 - Complete Tier 2 coverage
 - More output formats







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Thank you



