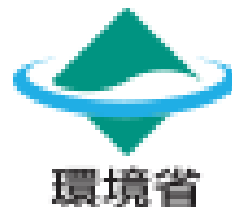


Technical workshop on the Capacity Building Initiative for Transparency

Transparency Frameworks in Japan

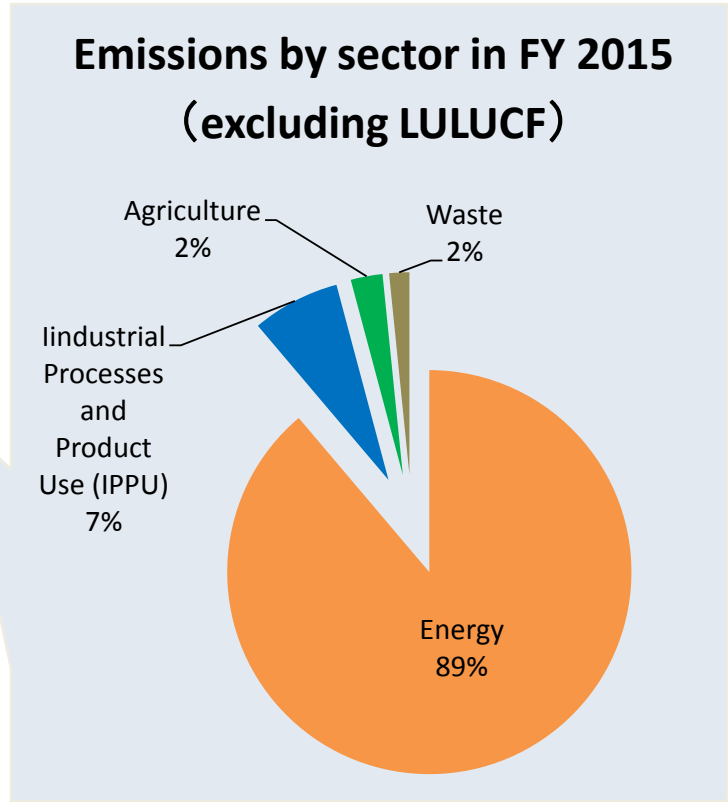
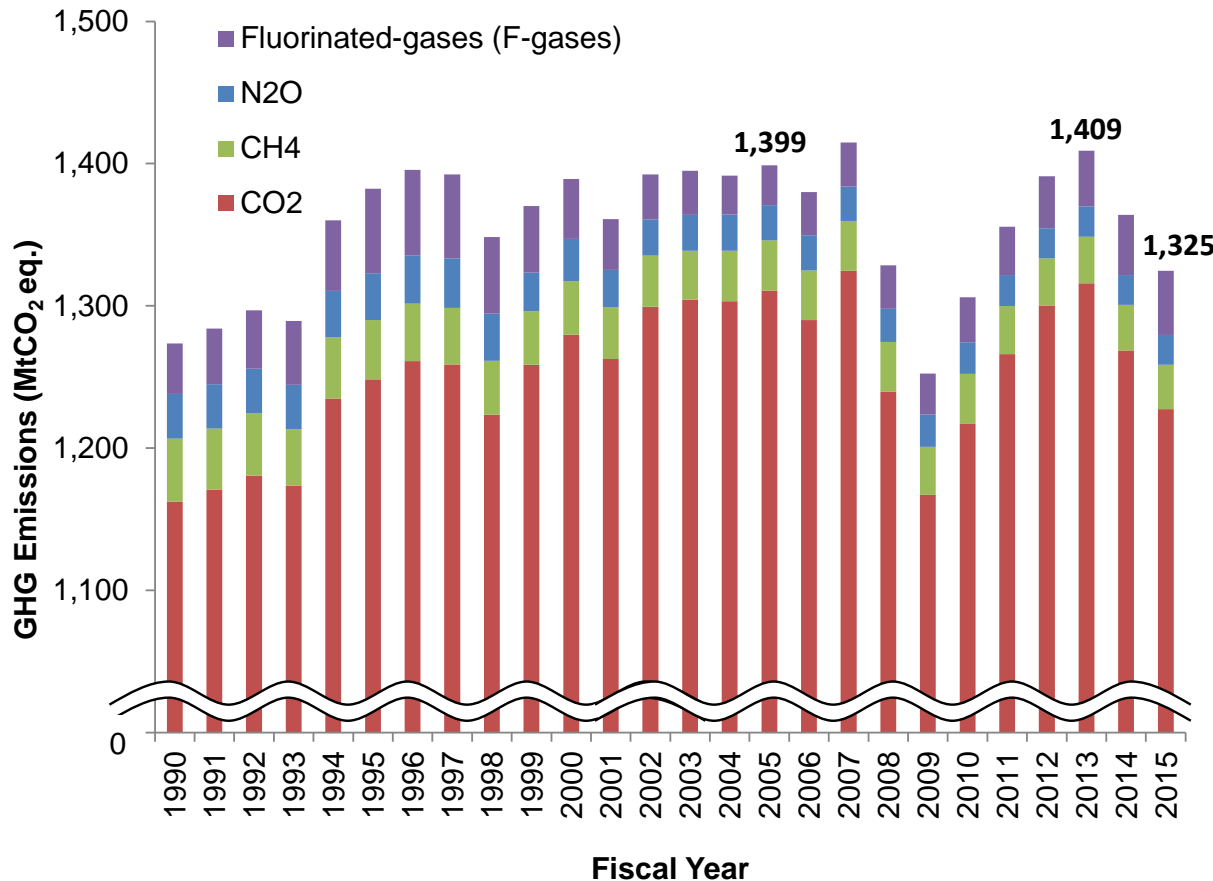
April 19 2017

Ministry of the Environment, Japan



1. Overview of Japan situation

GHG Emissions Trends (1990-2015)

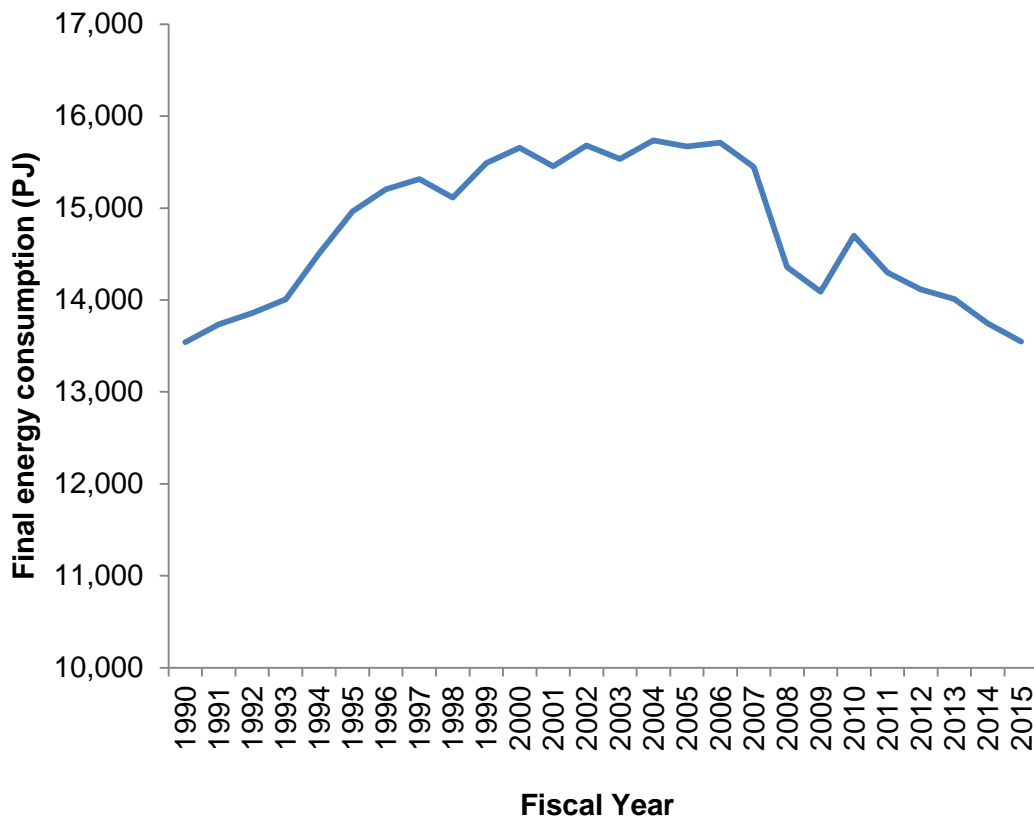


(Source) National Greenhouse Gas Inventory Report of Japan (April, 2017)

Note: The values of GHG emissions are based on the 2017 GHG inventory submission, which were revised from the values reported in the BR2.

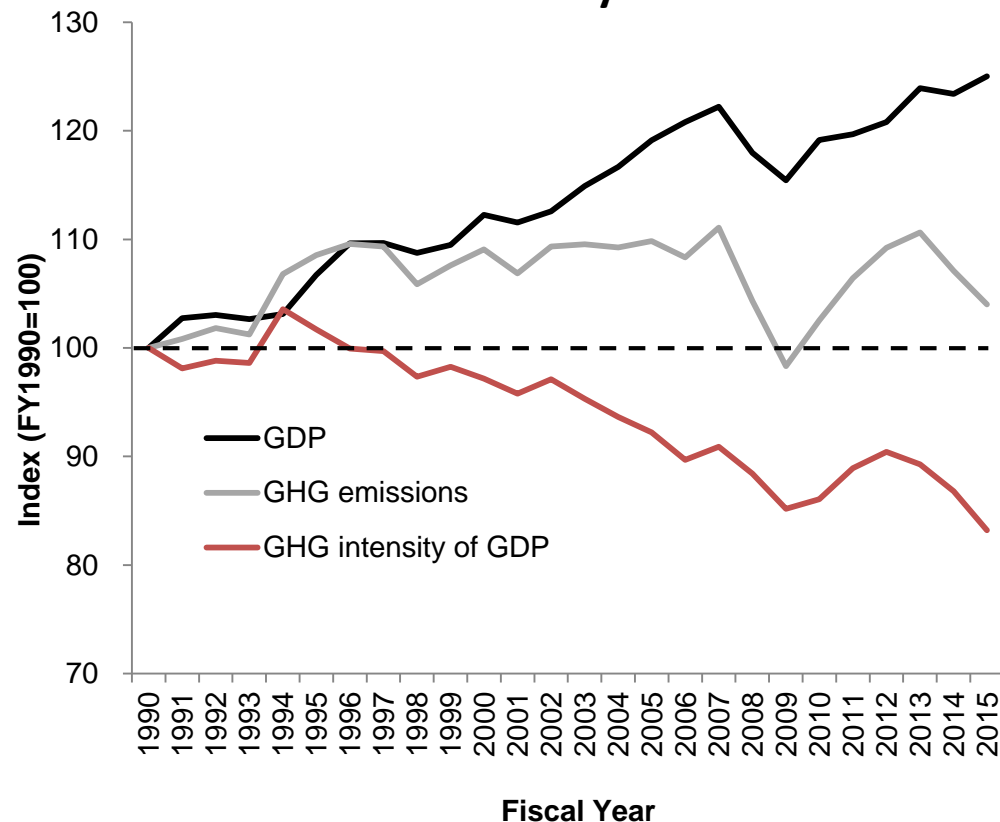
Trends of Energy Consumption and GHG Intensity

Final energy consumption



(Source) General Energy Statistics of Japan (April, 2017)

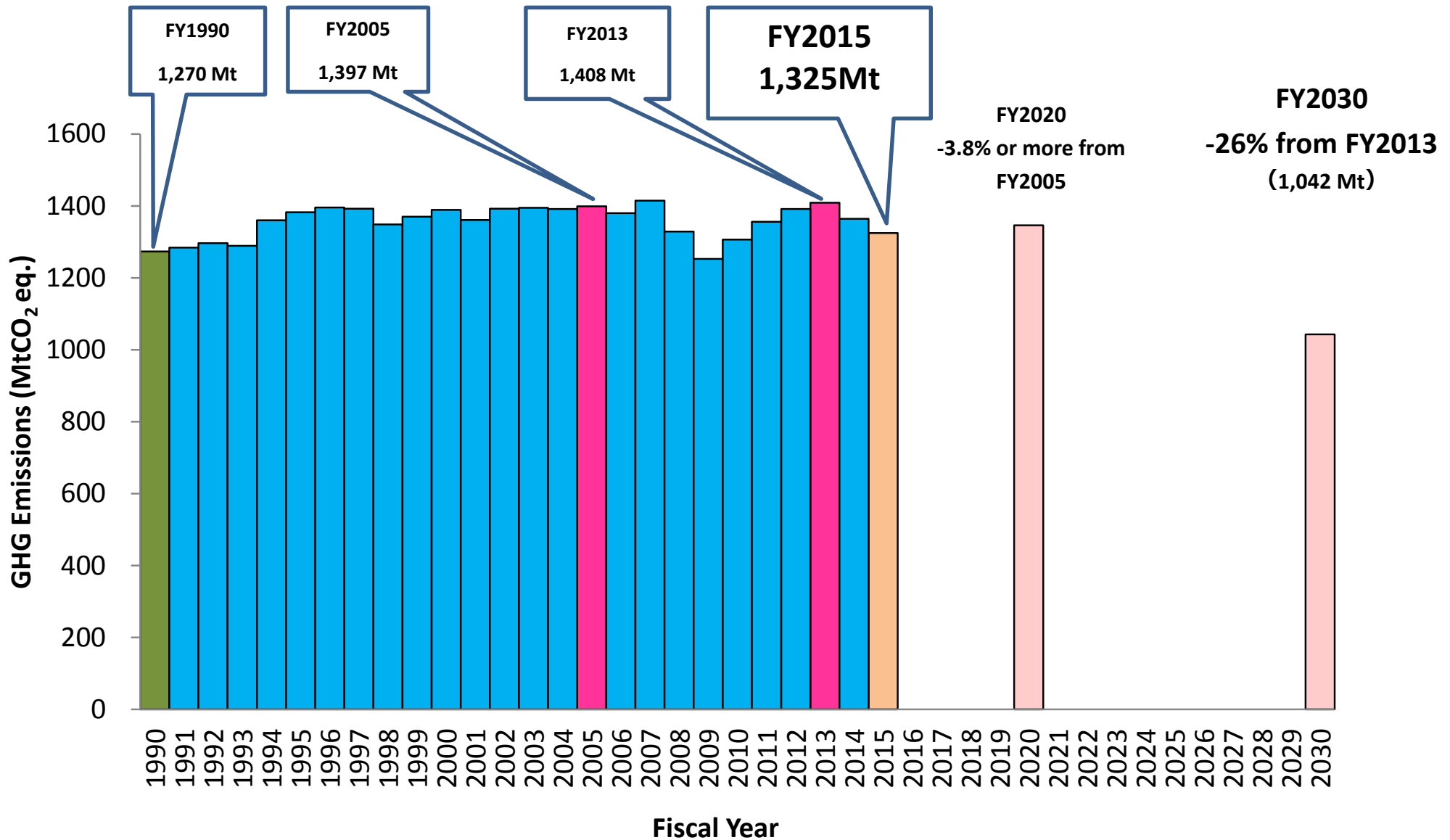
GHG intensity of GDP



(Source) National Greenhouse Gas Inventory Report of Japan (April, 2017), Annual Report on National Accounts

Note: The values of GHG emissions are based on the 2017 GHG inventory submission, which were revised from the values reported in the BR2.

GHG Emissions Trends and Reduction Target of Japan



(Source) National Greenhouse Gas Inventory Report of Japan (April, 2017), Global Warming Countermeasures Plan

Submission of BR

Japan's Second Biennial Report
under the United Nations Framework Convention
on Climate Change



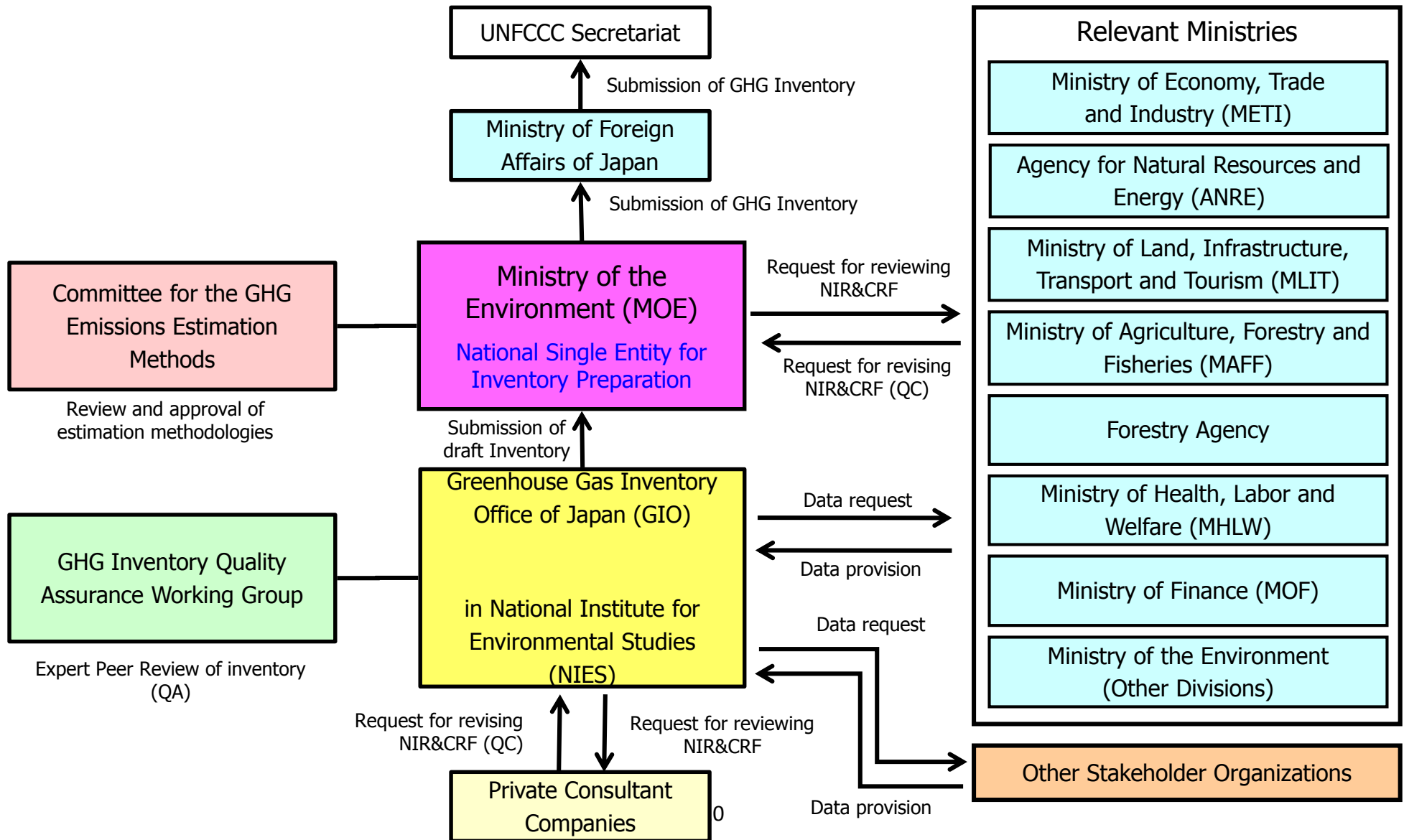
- Submitted Date : December 28, 2015
- Technical Review : June 6-11, 2016
- Multilateral Assessment : May 2017

	Submission	Review	MA
2013 (COP19)	NC6/BR1		
2014 (COP20)		In-depth review/ Technical review	
2015 (COP21)	BR2		MA1
2016 (COP22)		Technical review	
2017 (COP23)	NC7/BR3		MA2
2018 (COP24)		In-depth review/ Technical review	

December 2015 The Government of Japan

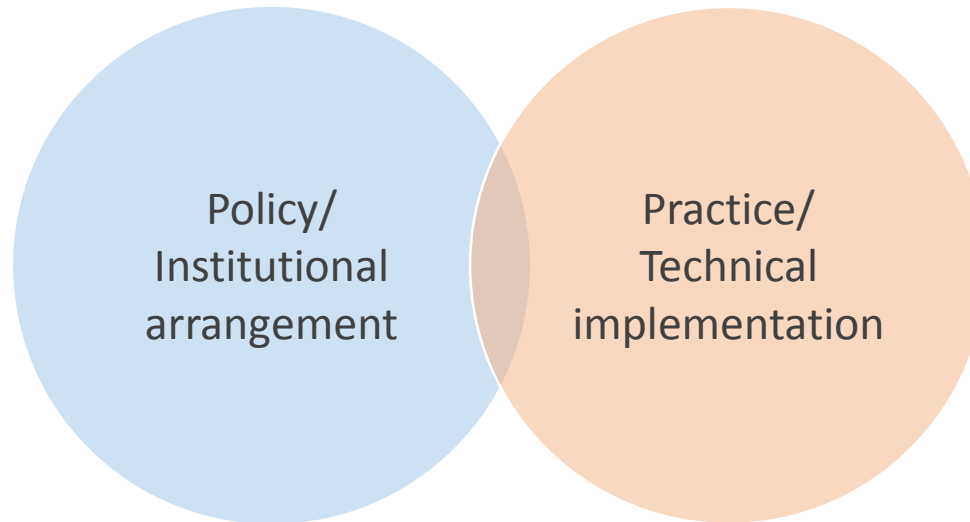
2. Institutional Arrangement of Japan

Overview of Institutional Arrangement in Japan



3. Japan's effort on capacity building

Enhancing capacity of transparency in Asia



Policy
development

■ Asia Pacific Seminar on Climate Change (APS)

- Discuss on hot topic in UNFCCC negotiation
- APS25 (Thailand, 2016)
 - ✓ NDC implementation, ✓ long-term low GHG emission development strategies,
 - ✓ Post-2020 Transparency Framework can inform countries, ✓ Capacity-building

Technical
improvement

■ Workshop on Greenhouse Gas Inventories in Asia (WGIA)

- Capacity development through programs supported by Japan International Cooperation Agency

Enhancing capacity of transparency in Asia

Workshop on Greenhouse Gas Inventories in Asia (WGIA)

Objectives

- Support NAI in Asia to develop and improve their GHG inventories
- Facilitate enhancement of cooperative relationships towards improvement in the accuracy of national GHG inventories in the Asian region.

How

- Annual workshop conducted by Greenhouse Inventory Office (GIO) with a support from the Ministry of Environment, Japan since 2003
- WGIA14 (Mongolia, 2016)
 - ✓ 93 participants from 13 countries
 - ✓ Reporting countries' experiences trough BUR, NC and ICA process
 - ✓ Sharing their findings of co-benefit effect
 - ✓ Showcasing scientific finding by poster session

Archives

WGIA	Time	Host Country
1	Nov. 2003	Phuket, Thailand
2	Feb. 2005	Shanghai, China
3	Feb. 2006	Manila, Philippines
4	Feb. 2007	Jakarta, Indonesia
5	Sept. 2007	Kuala Lumpur, Malaysia
6	July 2008	Tsukuba, Japan
7	July 2009	Seoul, Republic of Korea
8	July 2010	Vientiane, Lao P.D.R.
9	July 2011	Phnom Penh, Cambodia
10	July 2012	Hanoi, Vietnam
11	July 2013	Tsukuba, Japan
12	Aug. 2014	Bangkok, Thailand
13	Aug. 2015	Bali, Indonesia
14	July, 2016	Ulaanbaatar, Mongolia



Sector-based discussion

Thank you for your attention.
