

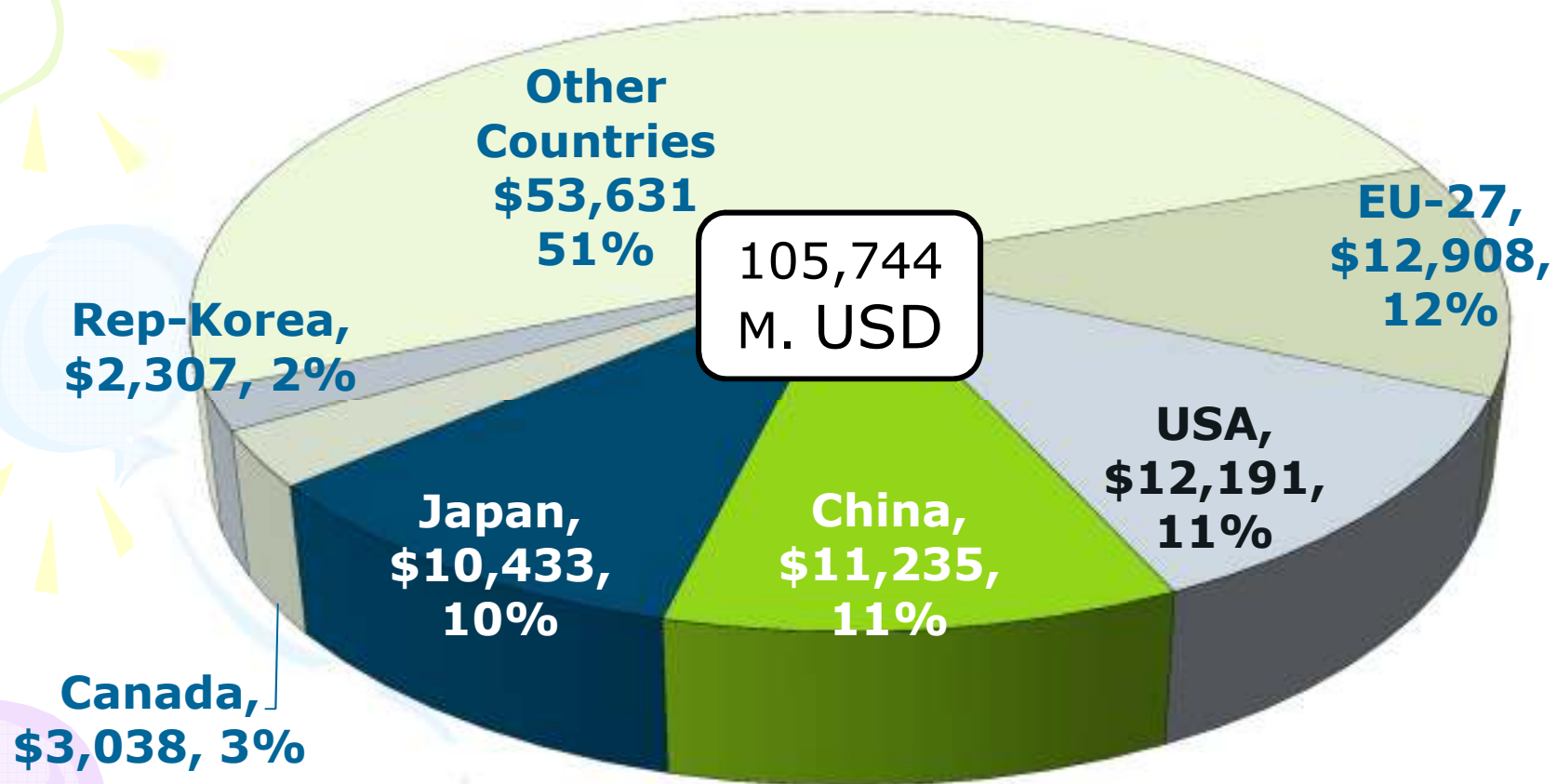


# Promotion of Legality/Sustainability Verified (=Goho) Wood in Japan

May 2012

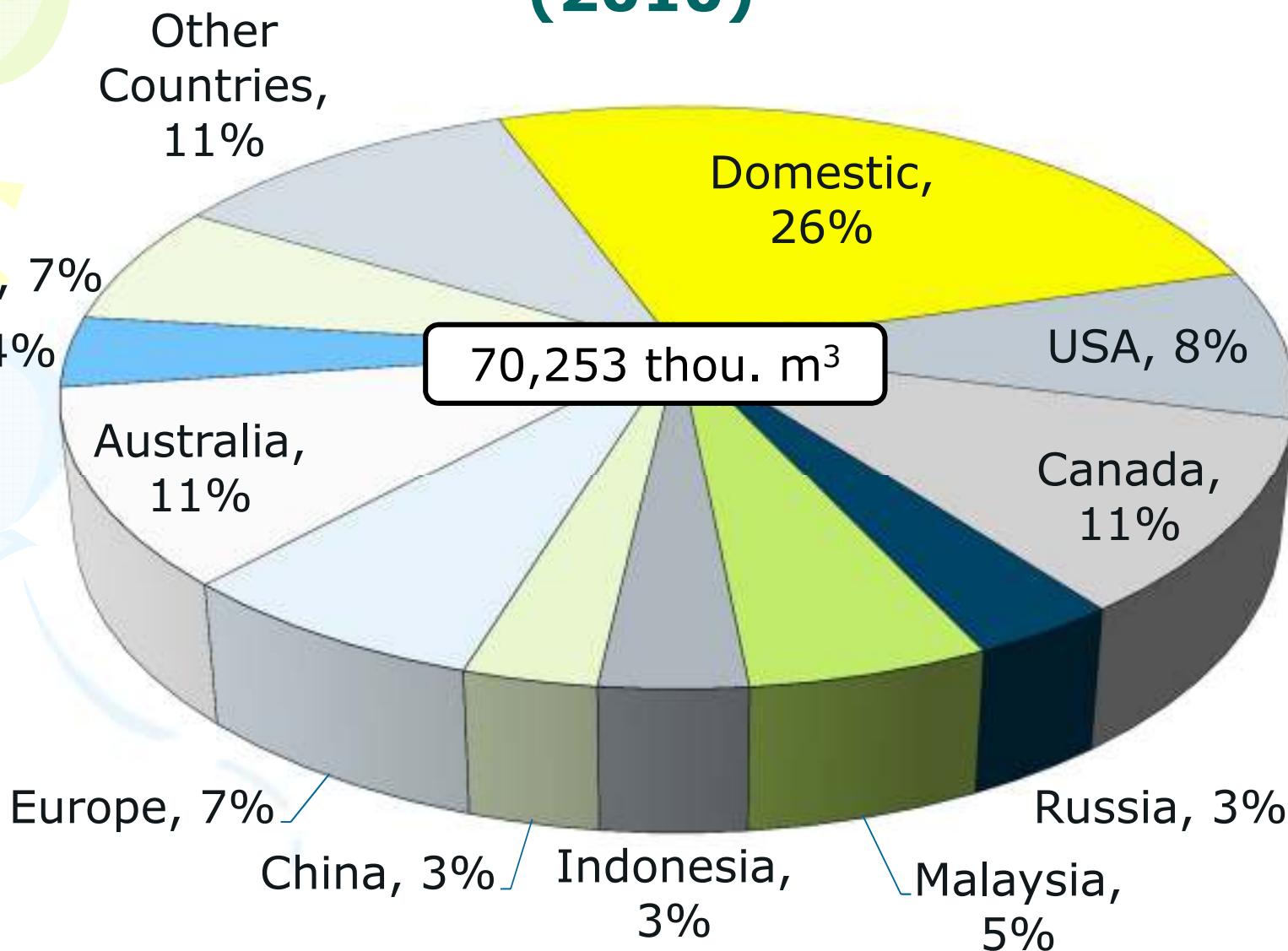
**HATTORI Koji**  
**Wood Products Trade Office**  
**Forestry Agency, Japan**

## Import Value (2010, HS44)



Source :UN Comtrade

# Source of Timber in Japanese Market (2010)

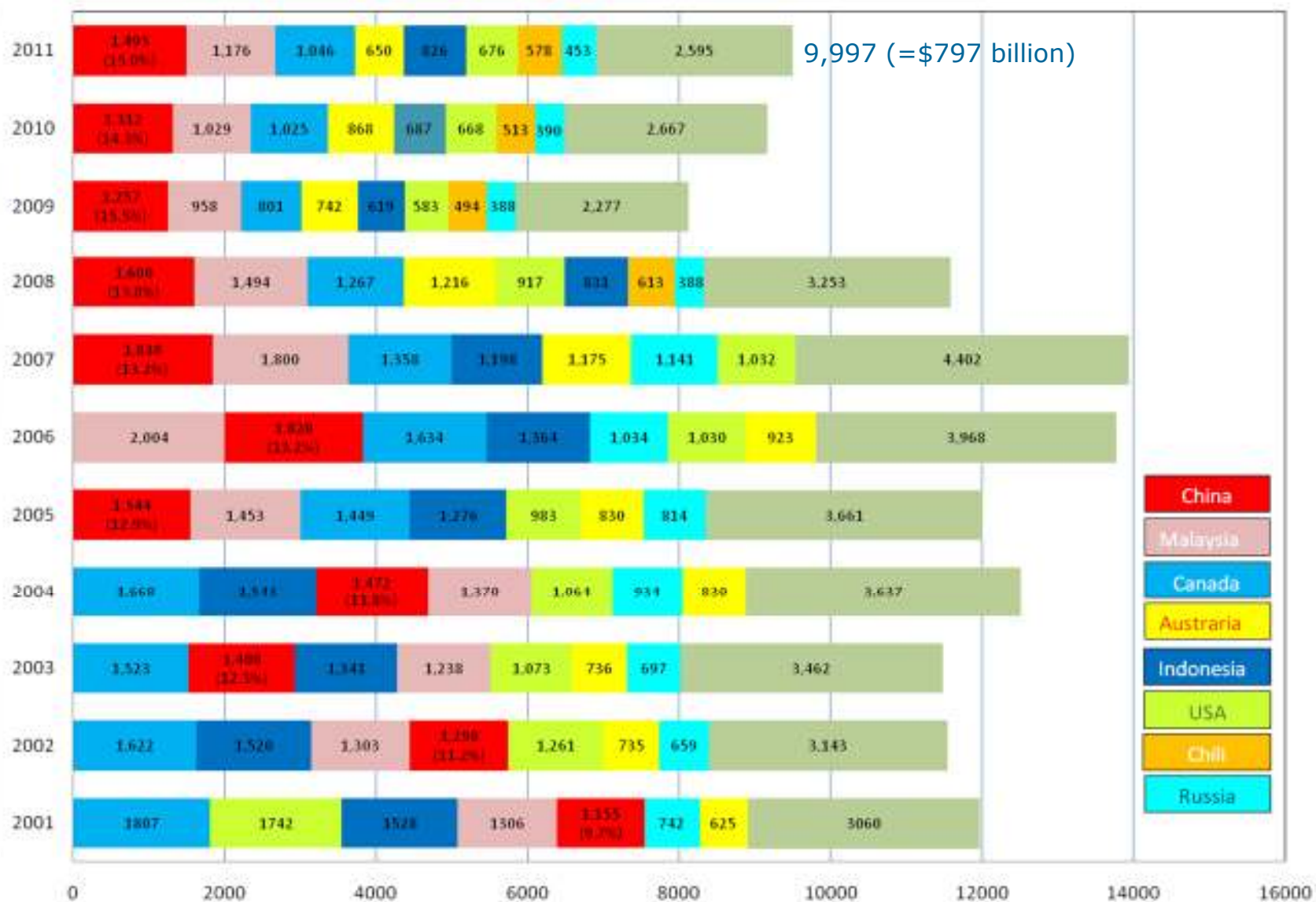


Round Wood Equivalent

Source: Ministry of Agriculture, Forestry and Fisheries

# Japanese Wood and Wood Product Import in Value

(Unit:100 million Yen)



# Legality/Sustainability Verified Wood



## **Goho-wood**

*(Go for Wood)*

- In 2006, the Government of Japan included “Goho-wood” in the environmentally friendly goods list which are subject to “Green Purchasing Law”.
- Forestry Agency established the “Guideline for Verification on Legality/Sustainability of Wood and Wood Products”.
- The guideline specifies 3 ways of verification.



# Outline of Law on Promoting Green Purchasing

Law Concerning the Promotion of Procurement of  
Eco-friendly Goods and Services  
by the State and Other Entities

## **Basic Policy**

Key principles to be followed in developing a green procurement policy

In 2006, Legality Verified Wood and Wood Products (Paper, stationary, bed-frame, office furniture, public work materials) were listed on Eco-Friendly Goods list.

### **Compulsory**

#### **Diet, Ministries, etc.**

- Developing and publicizing a Procurement Policy
- Publicizing the result

### **Non-compulsory, but efforts required**

#### **Local Governments**

Developing a procurement policy

#### **Private Sector, Consumers**

Selecting eco-friendly goods as much as possible



# Forestry Agency Guideline

## 3 types of verification for private sector

- 1. Utilizing SFM Certification and CoC**
- 2. Verification conforming to Associations' Code of Conducts**
- 3. Verification by Individual Companies' Own Systems**



# Progress of Japanese suppliers' actions (1)

## 1. Utilizing SFM Certification and CoC

### <Number of CoC certification>

① **FSC**: 943 (Apr.2008) → 1,130 (Dec. 2011)

② **PEFC**: 107 (Nov.2008) → 217 (Apr. 2012)

③ **SGEC**: 37 (Dec.2007) → 379 (Mar. 2012)

※SGEC : Sustainable Green Ecosystem Council (Japan's original)



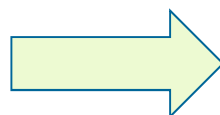


# Progress of Japanese suppliers' actions (2)

## 3. Verification conforming to Association's Code of Conduct

Relevant association certifies companies in accordance with its code of conduct

(2007)  
**108** Associations  
**4,906** companies certified



(March 2012)  
**141** Associations  
**8,554** Companies certified

Supply of Goho-wood

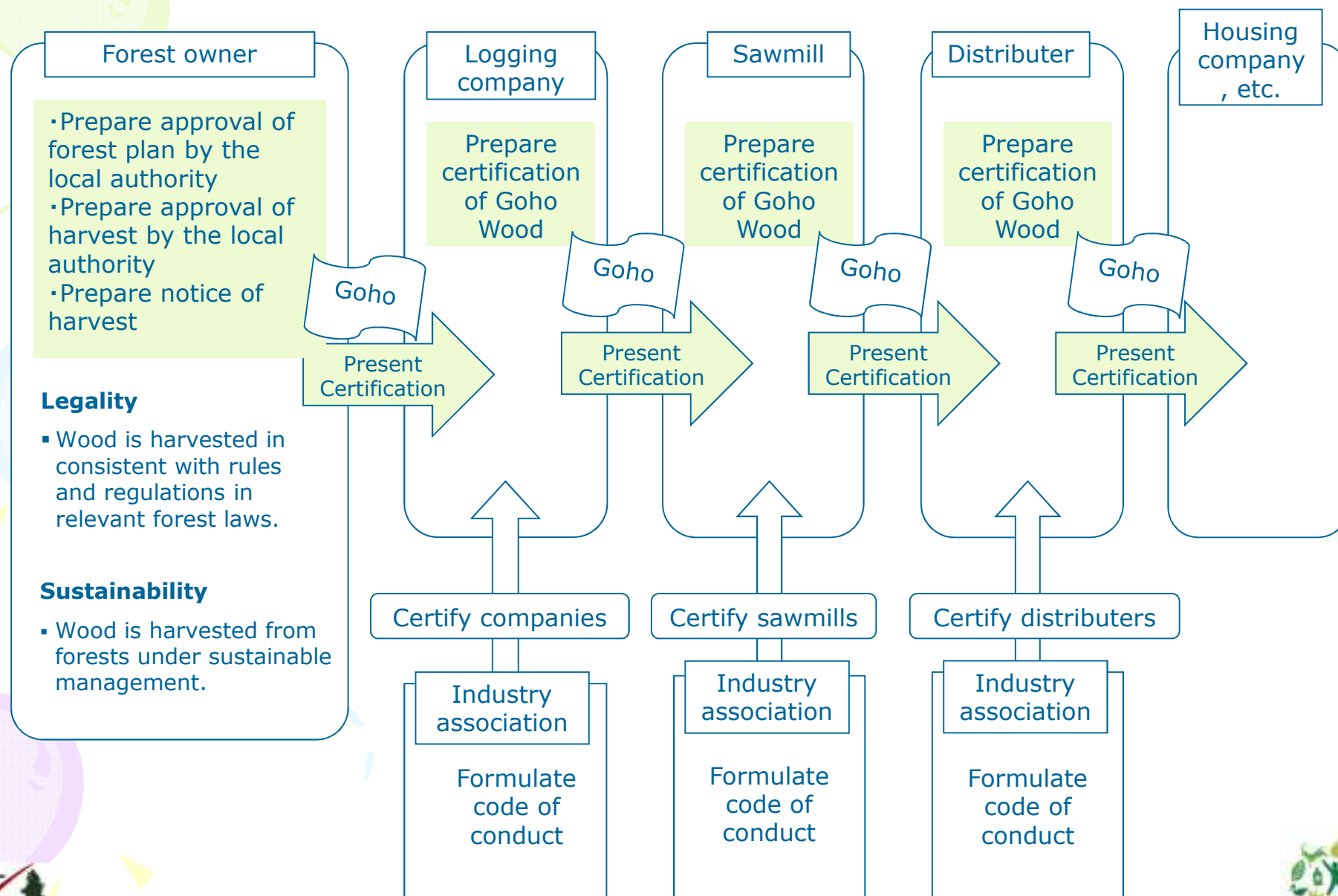
**Domestic Log :**  
**Processed Wood :**  
**Imported Log :**

(2006)	→	(2010)
906,000 m <sup>3</sup>	→	5,139,000 m <sup>3</sup>
1,630,000 m <sup>3</sup>	→	7,772,000 m <sup>3</sup>
578,000 m <sup>3</sup>	→	921,000 m <sup>3</sup>

※Based on questionnaire to **association-certified companies**



# Verification by Enterprises Certified by Relevant Associations (Image Diagram)



# Sample of a Verification Certificate

平成19年3月14日

## 木材・木製品の合法性証明書

様

認定番号 : 静岡県産  
事業者の所在地 :   
事業者の名称 :   
代表者の氏名 :

下記の物件は、合法的に伐採された木材のみを原材料としていることを証明します。

記

1. 樹種 : 桧
2. 品目 : 丸太
3. 数量 : 0.544m3

以上

## 県産材・合法木材出荷管理表（出荷証明）

年 月 日

様

確認欄	出荷担当者	配送者	受入先担当者	出荷管理者

出荷者 静岡県木材業者登録番号 第 号  
県産材取扱業者認定番号 第 号  
合法木材供給事業者認定番号 第 号  
静岡県知事認定林業事業体 号

本品は静岡県産材・合法木材であり、下記の通り出荷いたします。

産地	樹種	規格						備考
		末口径	長さ	本数	材積	台数	その他	
合計								

# Progress of Japanese suppliers' actions (3)

## 3. Verification by Individual Companies' Own Systems

Companies dealing with the supply chain from harvest to the final market, and not adopting type 1 and 2 verification, can verify legality and sustainability by its own verification system.

Reliability of verification must be equivalent to type 1 and 2 verification.

**- 17 Paper-manufacturing companies (May. 2012) and Others**



## The G8 Forest Experts' Report on Illegal Logging (Main Points)

- **Promote expansion and development of bilateral and multilateral frameworks** and dialogue between timber- exporting and –importing countries, involving timber-processing countries.
- **Encourage, adopt, improve, or extend public timber procurement policies that favor legal timber**, influence the private sector to use legally sourced timber, and share experience of this with others.
- Explore with partner countries developing and using **systems for tracking origins and the flow of timber**.
- Explore developing a **global monitoring network for deforestation, forest degradation, and illegal logging** based on ongoing national and international earth observation initiatives and forest monitoring and assessment processes.
- Reflect discussion of and **lessons learnt from combating illegal logging in the discussion on Reducing Emissions from Deforestation and Forest Degradation (REDD)** as appropriate, recognizing that substantial progress on forest governance can contribute significantly to making progress on REDD. Strengthen coordination with relevant policies, in particular land-use policies, including agriculture and biofuel policies.

# Bilateral Cooperation and Dialogues

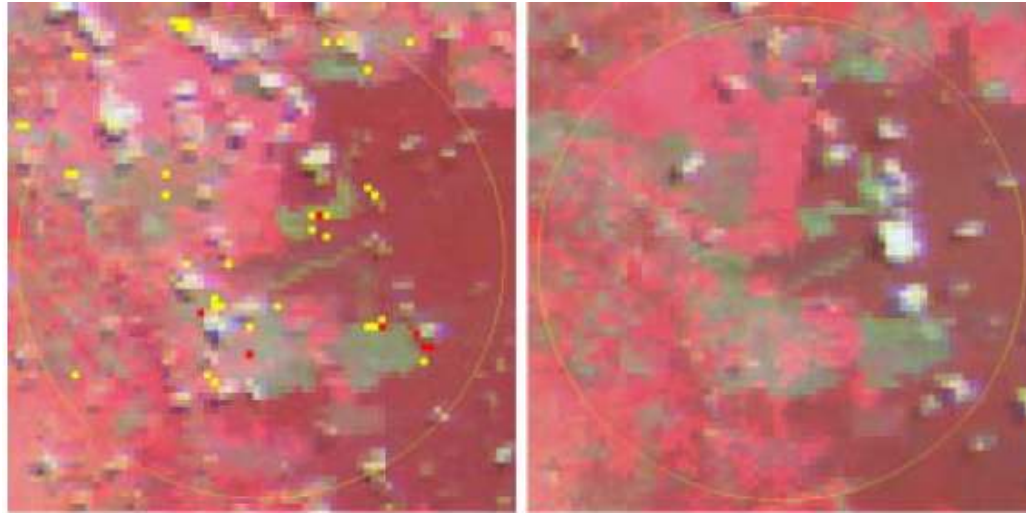
## ○ Cooperation with Indonesia

- **Formulating Action Plan for Cooperation in Combating Illegal Logging between Japan and Indonesia**  
(signed in June 2003)
- **Developing technologies for monitoring logging and forest conditions using satellite image information**  
(2002 ~ 2004)
- **Developing a wood tracking system using two-dimensional bar-code**  
( 1st phase : 2005 ~ 2007  
2nd phase : 2008 ~ 2010 )



## A: Developing technologies for monitoring logging and forest conditions using satellite image information

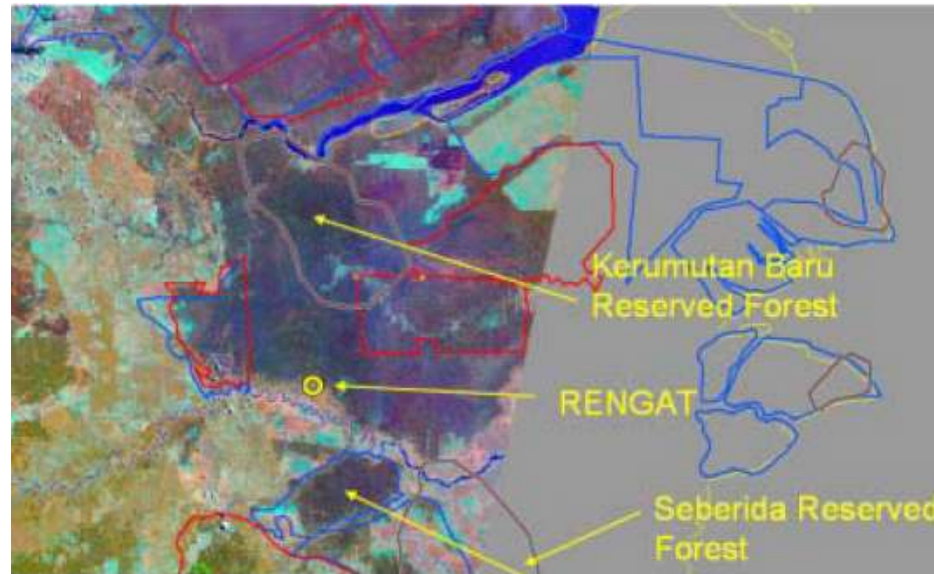
**1) Monitoring changes in forest conditions by using images from the polar satellite, MODIS (MODIS can take image at a shorter interval than LANDSAT and other satellites)**



**Result: Forest conditions can be compared by eliminating differences in shooting conditions through numerical analysis.**



**2) Discovering improper logging sites through time-series comparison of satellite images between logging sites and land-use maps indicating concessions, national parks, and other land-use types.**



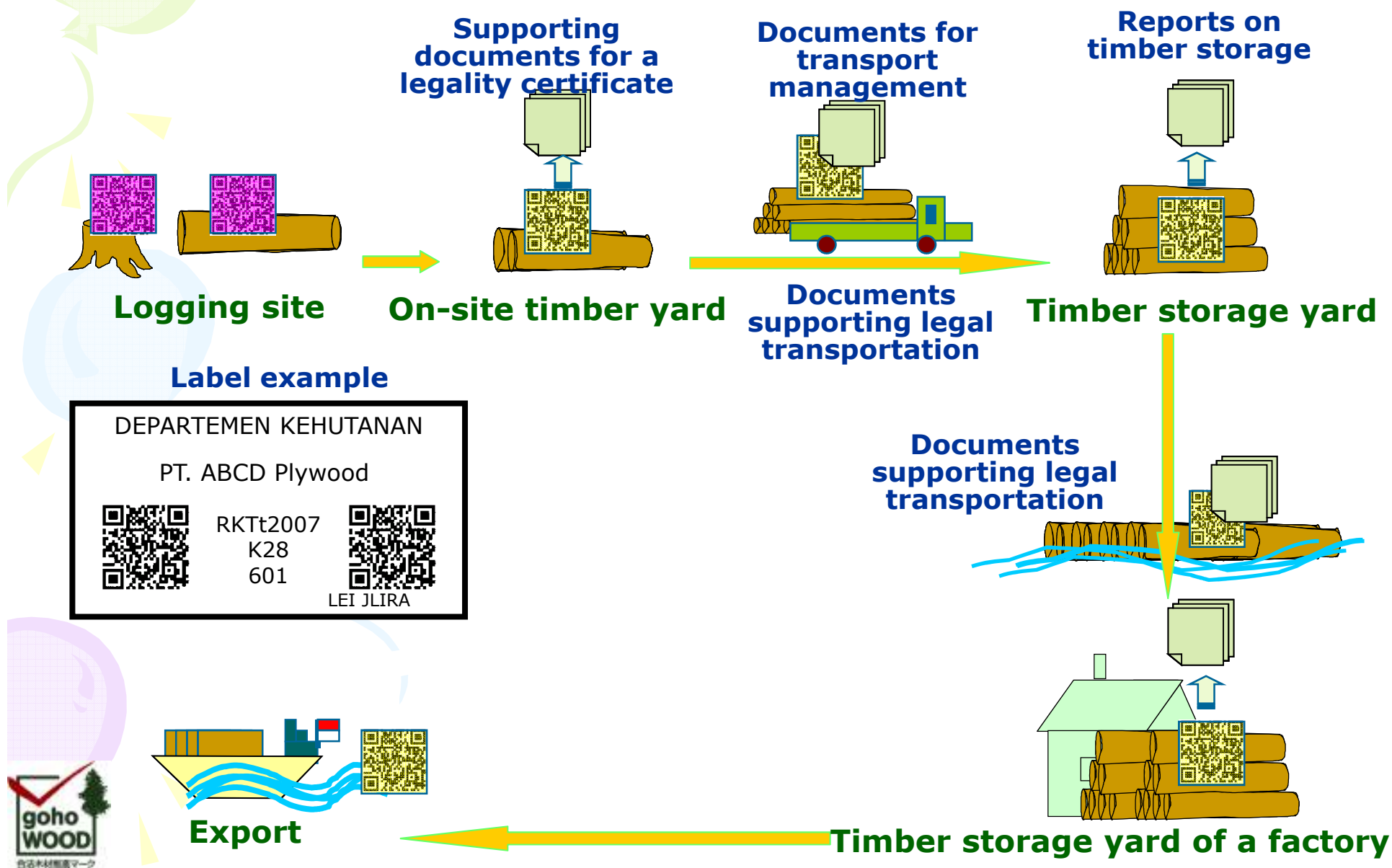
**Result: The technology is not immediately applicable due to the accuracy and delayed update of land-use maps.**

**Based on the results of this technological development, a project was launched with JICA's technical assistance, which has dispatched experts in FY 2008.**



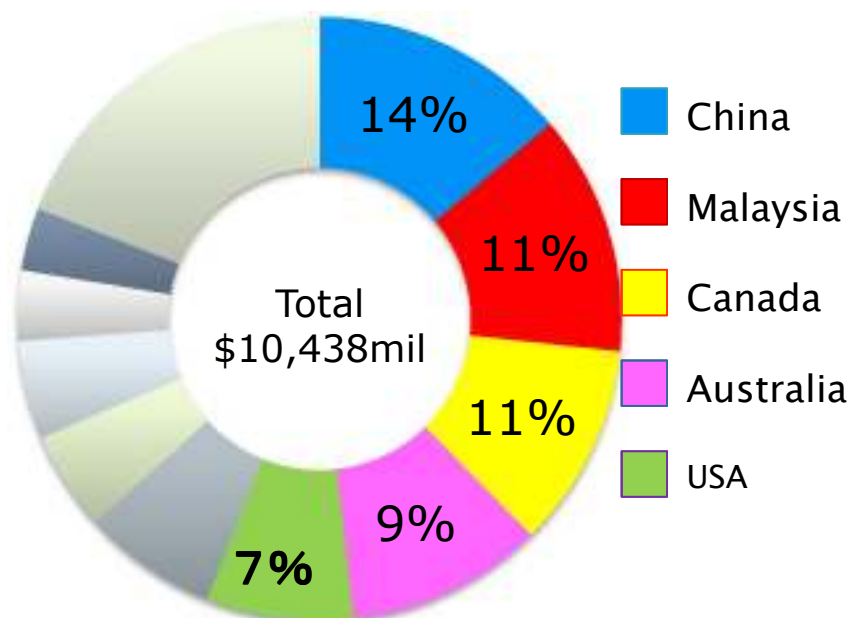
## B: Developing a wood tracking system using two-dimensional bar-code

### Improving system reliability with two-dimensional bar-code



## ○ Cooperation with China

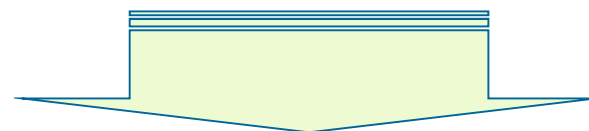
The value of imported wood and wood products in Japan (2010)



Source : Trade Statistics, Ministry of Finance

➤ **China is the largest wood exporting country to Japan in value.**

➤ **China imports round wood and exports processed wood products.**



**Japan/China signed memorandum of cooperation on tackling illegal logging in August 2011**

# Recent Development

“Act for Promoting the Use of Wood in Public Buildings” entered into force on Oct.1<sup>st</sup>, 2010.

The Government including local governments are requested to use as much wood as possible in the construction of public buildings.

The Basic Principle of the Act strongly encourages to use Legality/Sustainability verified wood.

Verification effort

**BOOST** in the use of Goho-wood



# Additional efforts...

- **Promotion for consumers**

- ✓ Raising awareness of consumers on Goho-wood through exhibitions, cooperation with DIY shops, use of internet and DVD, etc.

- **Improvement on credibility of legality/sustainability verification**

- ✓ Monitoring of verification
- ✓ Establishing database of suppliers





**Thank you very much  
for your attention!**

**Terima kasih!**

**ご静聴ありがとうございました!**

