Timber Trade Flow Maps of China and the Mekong Region

July 2011
INTRODUCTION

This report provides a number of illustrated maps giving an overview of the timber trade flows in Cambodia, China, Laos, Myanmar, Thailand, and Vietnam and their respective trading partners. The maps provide information on the import and export in value as well as volume (RWE). In addition, there are a number of maps summarising the regional Mekong trade flows. One part of these maps pictures the Mekong as one entity where exports and imports are combined. The other maps show a complete picture with all internal trade in this region.

Please note that the units of each map may vary. For example, exports for China are in US$ Billion, but exports for Laos are in US$ Million. This was done to make every individual map as informative as possible and to avoid cases where arrows are too big and obstruct the entire picture, or too small to be seen.

Due to a lack of data from a few countries, some of the maps could not be created. Below is a list of the missing maps:

- Laos Forest Products – Imports by Value
- Laos Forest Products – Imports by Volume
- Myanmar Forest Products – Imports by Value
- Myanmar Forest Products – Imports by Volume
Contents

INTRODUCTION ......................................................................................................................... 2

CHINA ........................................................................................................................................ 5
Figure 1: China Forest Product Imports by Value (US$ billion), 2009 ........................................... 5
Figure 2: China Forest Product Imports by Volume (million m³ RWE), 2009 ............................... 5
Figure 3: China Forest Product Exports by Value (US$ billion), 2009 ........................................ 6
Figure 4: China Forest Product Exports by Volume (million m³ RWE), 2009 ............................... 6

LAO PDR ................................................................................................................................ 7
Figure 5: Laos Forest Product Exports by Value (US$ million), 2008 .......................................... 7
Figure 6: Laos Forest Product Exports (thousand m³ RWE), 2008 ............................................. 7

CAMBODIA ................................................................................................................................. 8
Figure 7: Cambodia Forest Product Imports by Value (US$ million), 2008 ............................... 8
Figure 8: Cambodia Forest Product Imports by Volume (thousand m³ RWE), 2008 .................... 8
Figure 9: Cambodia Forest Product Exports by Value (US$ million), 2008 .............................. 9
Figure 10: Cambodia Forest Product Exports by Volume (thousand m³ RWE), 2008 ............... 9

MYANMAR .................................................................................................................................. 10
Figure 11: Myanmar Forest Product Exports by Value (US$ million), 2008 ............................. 10
Figure 12: Myanmar Forest Product Exports by Volume (thousand m³ RWE), 2008 ............... 10

VIETNAM ................................................................................................................................... 11
Figure 13: Vietnam Imports by Value (US$ million), 2008 ......................................................... 11
Figure 14: Vietnam Forest Product Imports by Volume (million m³ RWE), 2008 .................... 11
Figure 15: Vietnam Exports by Value (US$ billion), 2008 ......................................................... 12
Figure 16: Vietnam Forest Product Exports by Volume (million m³ RWE) ............................... 12

THAILAND .................................................................................................................................. 13
Figure 17: Thailand Forest Product Imports by Value (US$ million), 2008 .............................. 13
Figure 18: Thailand Forest Product Imports by Volume (million m³ RWE), 2008 .................... 13
Figure 19: Thailand Forest Product Exports by Value (US$ million), 2008 ............................. 14
Figure 20: Thailand Forest Product Exports by Volume (million m³ RWE), 2008 .................... 14

MEKONG AGGREGATE FIGURES ............................................................................................. 15
Figure 21: Aggregate Mekong Forest Product Imports by Value (US$ million), 2008 ............... 15
Figure 22: Aggregate Mekong Forest Product Imports by Volume (million m³ RWE), 2008 ........ 15
Figure 23: Aggregate Mekong Forest Product Exports by Value (US$ billion), 2008 ............... 16
Figure 24: Aggregate Mekong Forest Product Exports by Volume (million m³ RWE), 2008 ....... 16
Figure 25: Vietnam, Myanmar, Thailand Forest Product Imports by Value (US$ million), 2008 .... 17

© EU FLEGT Facility, Timber trade flow maps of China and the Mekong region, July 2011
This Action is funded by the European Union and the governments of Finland, France, Germany, the Netherlands and the UK. The views expressed herein can in no way be taken to reflect the official opinion of the European Union.
www.euflegt.efi.int
Figure 26: Vietnam, Myanmar, Thailand Forest Product Imports by Volume (million m³ RWE), 2008.................. 17
Figure 27: Vietnam, Myanmar, Thailand Forest Product Exports by Value (US$ billion), 2008 .......................... 18
Figure 28: Vietnam, Myanmar, Thailand Forest Product Exports by Volume (million m³ RWE), 2008 .................. 18

OTHER CHARTS ................................................................................................................................................. 19
Figure 29: China, Thailand and Vietnam Forest Product Imports by Volume (million m³ RWE) ......................... 19
Figure 30: China, Thailand and Vietnam Forest Product Exports by Volume (million m³ RWE) ......................... 19
CHINA

Figure 1: China Forest Product Imports by Value (US$ billion), 2009

Source: Chinese Customs data, 2009.

Figure 2: China Forest Product Imports by Volume (million m$^3$ RWE), 2009

Source: Chinese Customs data (2009).
Figure 3: China Forest Product Exports by Value (US$ billion), 2009

Source: Chinese Customs data (2009).

Figure 4: China Forest Product Exports by Volume (million m³ RWE), 2009

Source: China Customs data (2009).
LAO PDR

Figure 5: Laos Forest Product Exports by Value (US$ million), 2008

Source: European Forestry Institute data, as compiled by James Hewitt (2008).

Figure 6: Laos Forest Product Exports (thousand m³ RWE), 2008

Source: European Forestry Institute data, as compiled by James Hewitt (2008).
CAMBODIA

Figure 7: Cambodia Forest Product Imports by Value (US$ million), 2008

Source: European Forestry Institute data, as compiled by James Hewitt (2008).
Based on the declarations of exporting countries.

Figure 8: Cambodia Forest Product Imports by Volume (thousand m$^3$ RWE), 2008

Source: European Forestry Institute data, as compiled by James Hewitt (2008).
Based on the declarations of exporting countries.

© EU FLEGT Facility, Timber trade flow maps of China and the Mekong region, July 2011
This Action is funded by the European Union and the governments of Finland, France, Germany, the Netherlands and the UK.
The views expressed herein can in no way be taken to reflect the official opinion of the European Union.
www.euflegt.efi.int
Figure 9: Cambodia Forest Product Exports by Value (US$ million), 2008

Source: European Forestry Institute data, as compiled by James Hewitt (2008).
Based on the declarations of importing countries.

Figure 10: Cambodia Forest Product Exports by Volume (thousand m$^3$ RWE), 2008

Source: European Forestry Institute data, as compiled by James Hewitt (2008).
Based on the declarations of importing countries.
Figure 11: Myanmar Forest Product Exports by Value (US$ million), 2008

Source: European Forestry Institute, as compiled by James Hewitt (2008).

Figure 12: Myanmar Forest Product Exports by Volume (thousand m³ RWE), 2008

Source: European Forestry Institute data, as compiled by James Hewitt (2008).
VIETNAM

Figure 13: Vietnam Imports by Value (US$ million), 2008

Source: European Forestry Institute data, as compiled by James Hewitt (2008).

Figure 14: Vietnam Forest Product Imports by Volume (million m$^3$ RWE), 2008

Figure 15: Vietnam Exports by Value (US$ billion), 2008


Figure 16: Vietnam Forest Product Exports by Volume (million m³ RWE)

THAILAND

Figure 17: Thailand Forest Product Imports by Value (US$ million), 2008


Figure 18: Thailand Forest Product Imports by Volume (million m$^3$ RWE), 2008

Source: European Forestry Institute, as compiled by James Hewitt (2008).
Figure 19: Thailand Forest Product Exports by Value (US$ million), 2008

Source: European Forestry Institute, as compiled by James Hewitt (2008).

Figure 20: Thailand Forest Product Exports by Volume (million m³ RWE), 2008

Source: European Forestry Institute, as compiled by James Hewitt (2008).
MEKONG AGGREGATE FIGURES

Figure 21: Aggregate Mekong Forest Product Imports by Value (US$ million), 2008

Source: European Forestry Institute, as compiled by James Hewitt (2008).

Figure 22: Aggregate Mekong Forest Product Imports by Volume (million m$^3$ RWE), 2008

Source: European Forestry Institute, as compiled by James Hewitt (2008).
Figure 23: Aggregate Mekong Forest Product Exports by Value (US$ billion), 2008

Source: European Forestry Institute, as compiled by James Hewitt (2008).

Figure 24: Aggregate Mekong Forest Product Exports by Volume (million m³ RWE), 2008

Source: European Forestry Institute, as compiled by James Hewitt (2008).
Figure 25: Vietnam, Myanmar, Thailand Forest Product Imports by Value (US$ million), 2008

Source: European Forestry Institute, as compiled by James Hewitt (2008).

Figure 26: Vietnam, Myanmar, Thailand Forest Product Imports by Volume (million m3 RWE), 2008

Source: European Forestry Institute, as compiled by James Hewitt (2008).
Figure 27: Vietnam, Myanmar, Thailand Forest Product Exports by Value (US$ billion), 2008

Source: European Forestry Institute, as compiled by James Hewitt (2008).

Figure 28: Vietnam, Myanmar, Thailand Forest Product Exports by Volume (million m$^3$ RWE), 2008

Source: European Forestry Institute, as compiled by James Hewitt (2008).
OTHER CHARTS

Figure 29: China, Thailand and Vietnam Forest Product Imports by Volume (million m³ RWE)


Figure 30: China, Thailand and Vietnam Forest Product Exports by Volume (million m³ RWE)

The EU FLEGT Facility assists in the implementation of the EU Forest Law Enforcement Governance and Trade (FLEGT) Action Plan. The Facility is funded through a multi-donor trust fund, with current contributions from the European Union and the Governments of Finland, France, Germany, the Netherlands and the UK.

www.efi.int/portal/projects/flegt/flegt_asia/
www.euflegt.efi.int