China’s economic success >> increased consumption and export manufacturing

Source: RISI
Adapted Fuller and Bernhard. 2006. China’s Rapidly Expanding Wood Products Market: Are they Sustainable? RISI
Drivers of Demand: Domestic Consumption

GDP per capita & paper consumption

GDP per capita, USD 2000 prices

Consumption 2000, kg per capita

China

USA

UK
Domestic production is not keeping up…

Varying projections of domestic production

Sources: Zhou (SFA) 2001, Bull and Nilsson 2004

This gap to be addressed by:
- imports
- improvements in domestic production
- substitution
- greater efficiency
2007 import rise

Total Forest Product Imports

Million m3 RWE

Timber Product Imports
Pulp and Paper Imports

Wood chips small but important to some countries...

Top 5 Exports of Wood Chips to China

- Vietnam
- Indonesia
- Australia
- United States
- Philippines
Taking out p & p, logs dominate.

China's Timber Product Imports by Category
Russian logs dominate...
Vietnamese Exports 2007 (value)

- USA 44%
- EU-27 29%
- Australia 3%
- China 5%
- Japan 10%
- South Korea 3%
- Taiwan 1%
- Others 5%
- Vietnam 3%
Laos Exports to China

This chart shows the export trends of Laos to China from 1997 to 2007. The categories include Logs, Lumber, Wooden Furniture, and Veneer. The export volume significantly increased over the years, particularly in 2007.
Burmese Exports to China

![Bar chart showing Burmese exports to China from 1997 to 2007. The chart indicates the export volumes of Logs, Lumber, Veneer, Plywood, and Pulp over the years.](chart.png)
A Work in Progress

Thank you