

Chatham House 'Indicators of illegal logging & related trade'



Producer countries: Brazil, Cameroon, DRC, Ghana, Indonesia, Laos, Malaysia, PNG, Rep. of Congo

Processing countries: China, Thailand, Vietnam

Consumer countries: France, India, Japan, Netherlands, South Korea, UK, USA

Indicator	Data sources	Producer	Processor	Consumer
Media attention	Review of international media coverage	■	■	■
	Review of domestic media coverage	■	■	■
Government response	Assessment of national policy and legal framework	■	■	■
	Analysis of enforcement and forest revenue data	■	■	■
	Expert perceptions survey on government response	■	□	□
Private-sector response	Forest area under legality verification or sustainability certification system	■	□	□
	Number of companies with CoC certification	□	■	■
	Trade data analysis: shifts in trade between ‘sensitive’ and ‘non-sensitive’ markets	■	■	□
	Expert perceptions survey on private-sector response	■	■	□
Levels of illegal logging and the related trade	Trade data discrepancies	■	■	□
	Wood-balance analyses	■	□	□
	Expert perceptions survey on the scale of illegal logging	■	□	□
	Estimates of illegal timber production	■	□	□
	Estimates of illegal timber imports	□	■	■

	Timber Sector										Paper Sector			
	Logs	Sawn wood	Veneer	Plywood	Mouldings	Joinery	Wooden Furniture	Other panels	Unspecified	Other Timber	Pulp Logs	Chips and residues	Wood-Based Pulp	Paper
	Illegal Timber percentage													
Albania	40%	40%	40%	40%	40%	40%	40%	40%	40%	40%	20%	20%		
Belize	80%	50%	50%	50%	50%	50%	50%	50%	50%	50%				
Benin	80%	50%	50%	50%	50%	50%	50%	50%	50%	50%				
Bolivia	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%				
Bosnia Herzegovina	30%	30%	30%	30%	30%	30%	30%	30%	30%	30%	15%	15%		
Brazil	-	18%	-	4%	42%	-	-	-	-	-	-	-	2%	2%
Burma	80%	80%	40%	40%	40%	40%	40%	15%	40%	40%	10%	10%	0%	0%
Cambodia	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%	40%	40%		
Cameroon	27%	11%	10%	10%	11%	25%	25%	0%	25%	25%	0%	0%	0%	0%
CAR	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%				
China	14%	14%	15%	15%	40%	31%	18%		19%	25%				10%
Colombia	70%	40%	40%	40%	40%	40%	40%	40%	40%	40%	35%	35%	5%	5%
Congo Brazzaville	70%	14%	30%	30%	30%	30%	30%	15%	30%	30%	0%	0%	0%	0%
Croatia	30%	30%	30%	30%	30%	30%	30%	30%	30%	30%	15%	15%		
DR Congo	50%	24%	40%	40%	40%	40%	40%	15%	40%	40%	0%	0%	0%	0%
Ecuador	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%				
Equatorial Guinea	100%	30%	30%	30%	30%	30%	30%	15%	30%	30%	0%	0%	0%	0%
Gabon	100%	19%	10%	10%	20%	20%	20%	10%	20%	20%	0%	0%	0%	0%
Gambia	80%	50%	50%	50%	50%	50%	50%	50%	50%	50%				
Ghana	100%	21%	21%	21%	21%	21%	21%	0%	21%	21%	0%	0%	0%	0%
Guatemala	40%	40%	40%	40%	40%	40%	40%	40%	40%	40%				
Guinea	80%	50%	50%	50%	50%	50%	50%	50%	50%	50%				
Guinea-Bissau	80%	50%	50%	50%	50%	50%	50%	50%	50%	50%				
Guyana	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%				

Summary policy scores for Ghana

	High-level policy	Legislative framework	Checks and balances	International trade cooperation	Regulating demand for timber	Tenure and use rights
2008	Yellow	Yellow	Yellow	Orange	Orange	Light Green
2013	Yellow	Yellow	Light Green	Orange	Yellow	Yellow

	Timber-tracking systems	Transparency	Allocation and management of rights to harvest	Law enforcement	Information management	Financial management
2008	Orange	Orange	Light Green	Red	Red	Yellow
2013	Light Green	Yellow	Light Green	Yellow	Light Green	Light Green

**Volume of illegal exports
2000-13**



**Volume of illegal imports
2000-13**

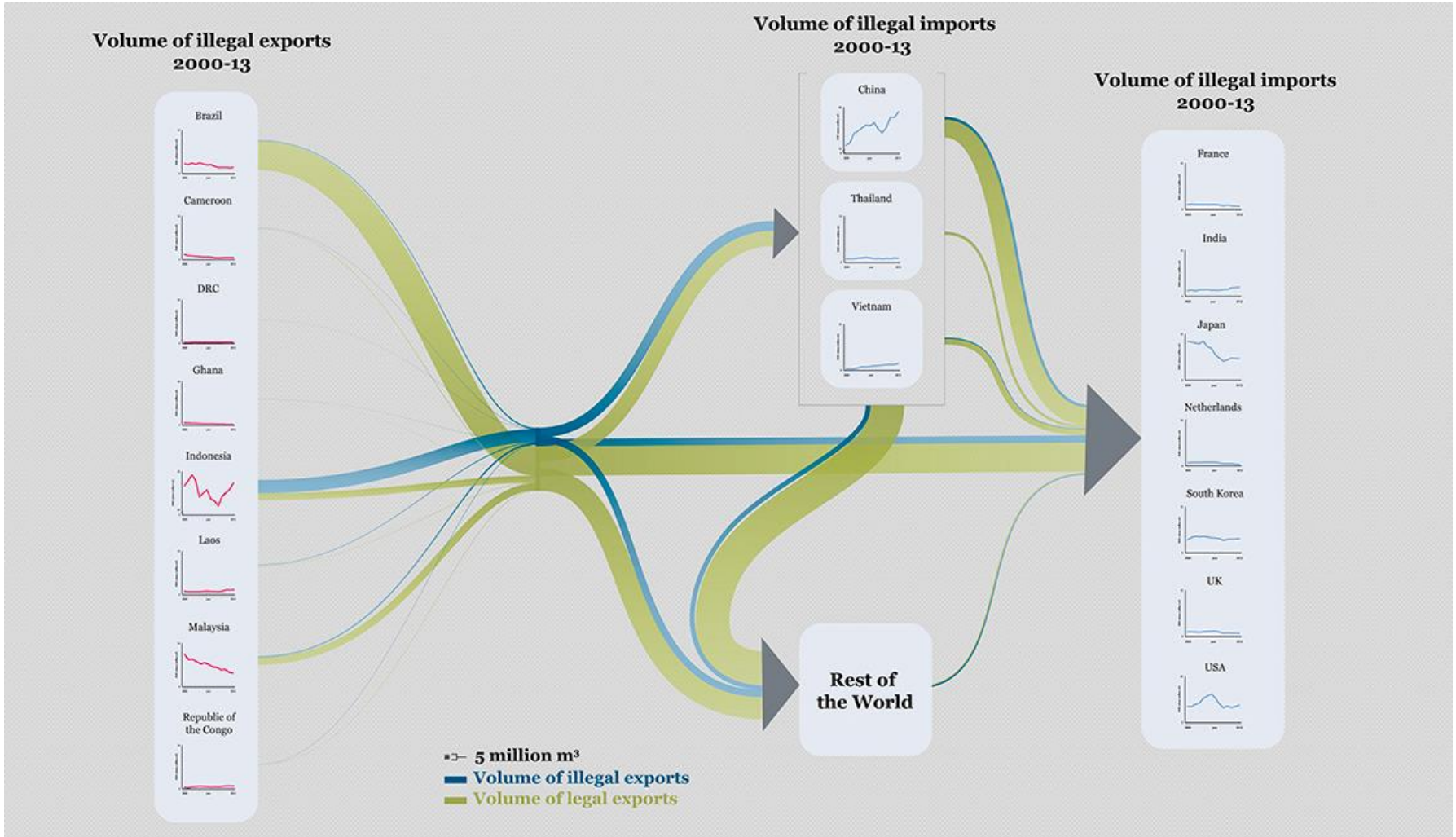


**Volume of illegal imports
2000-13**

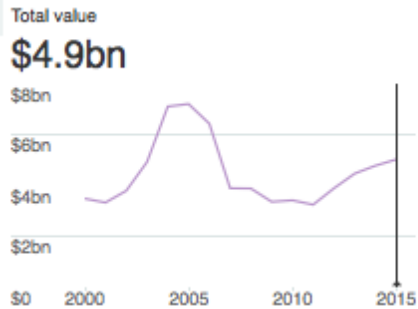
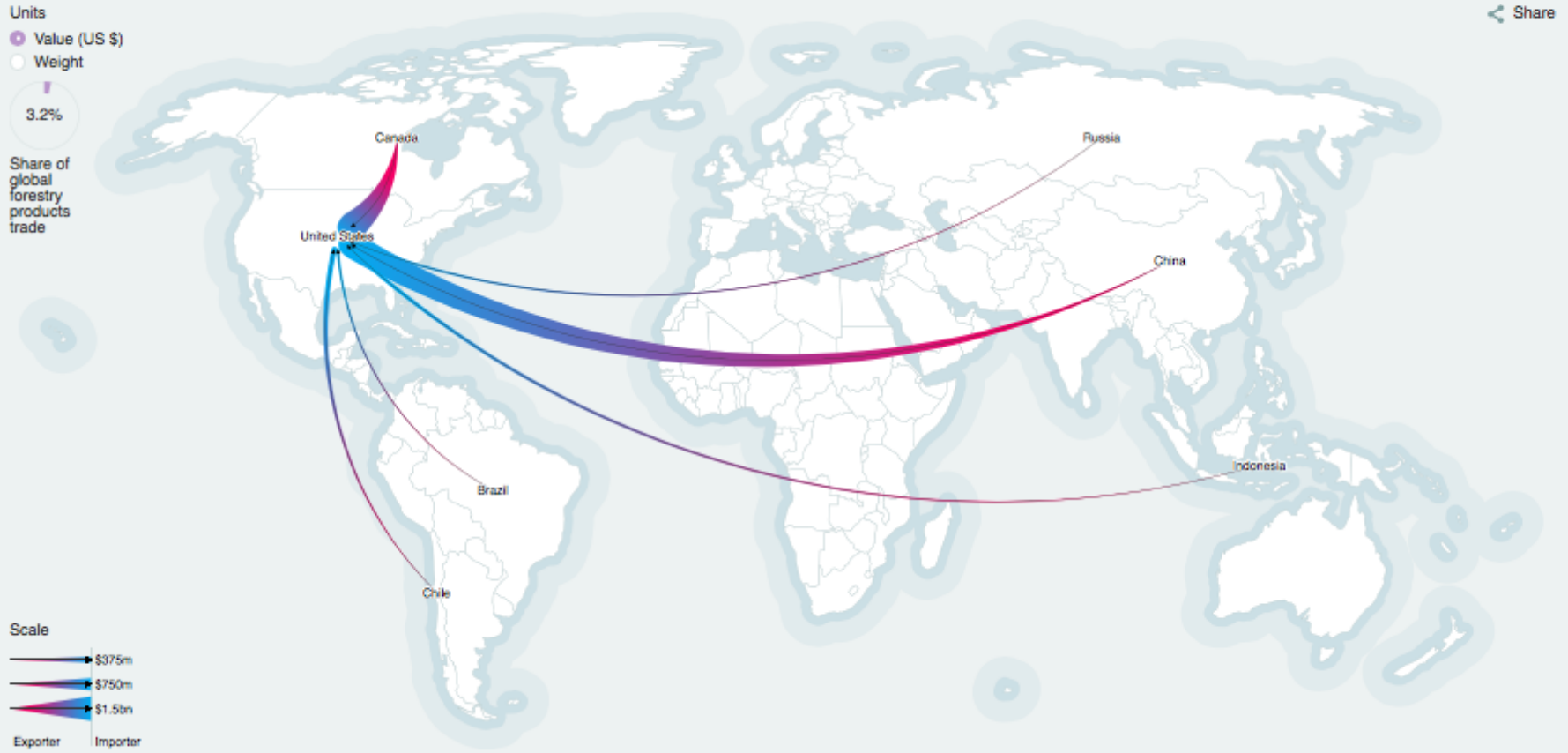


Rest of the World

⇨ 5 million m³
 ■ Volume of illegal exports
 ■ Volume of legal exports



Exporter ALL COUNTRIES Importer UNITED STATES Commodity BOARD AND PLYWOOD Year 2015



Trade flows Commodities Exporters Importers Footprints

Displaying 6 of 79 flows Download full query

TOP 5

Rank	Commodity	Value
1	Plywood, containing at least 1 outer p...	\$1.4bn
2	Waferboard, including strand	\$950m
3	Fibreboard 0.5 - 0.8 g/cm2 worked/su...	\$942m
4	Panels, laminated wood, nes	\$425m
5	Plywood, all softwood, each ply < 6 ...	\$383m

FASTEST GROWING 2010-2015

Rank	Commodity	Change (%)
1	Plywood, all softwood, each ply ...	+15%
2	Plywood, containing at least 1 o...	+11%
3	Fibreboard 0.5 - 0.8 g/cm2 wor...	+9.8%
4	Particle board of wood	+9.5%
5	Waferboard, including strand	+9.3%

FASTEST DECLINING 2010-2015

Rank	Commodity	Change (%)
1	Fibreboard nes, worked or surf...	-5.5%
2	Fibreboard > 0.8 g/cm2 worked...	-4.4%