



Trends in tropical forests and timber trade

S. Johnson, ITTO

Huzhou, China
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Forest area trends



TABLE 2 Top ten countries by reported forest area in 2015

	Country	Forest area (thousand ha)	% of land area	% of global forest area
1	Russian Federation	814 931	50	20
2	Brazil	493 538	59	12
3	Canada	347 069	38	9
4	United States of America	310 095	34	8
5	China	208 321	22	5
6	Democratic Republic of the Congo	152 578	67	4
7	Australia	124 751	16	3
8	Indonesia	91 010	53	2
9	Peru	73 973	58	2
10	India	70 682	24	2
	Total	2 686 948		67

TABLE 3 Top ten countries reporting the greatest annual net loss of forest area, 2010–2015

	Country	Annual forest area net loss	
		Area (thousand ha)	Rate (%)
1	Brazil	984	0.2
2	Indonesia	684	0.7
3	Myanmar	546	1.8
4	Nigeria	410	5.0
5	United Republic of Tanzania	372	0.8
6	Paraguay	325	2.0
7	Zimbabwe	312	2.1
8	Democratic Republic of the Congo	311	0.2
9	Argentina	297	1.1
10	Bolivia (Plurinational State of)	289	0.5

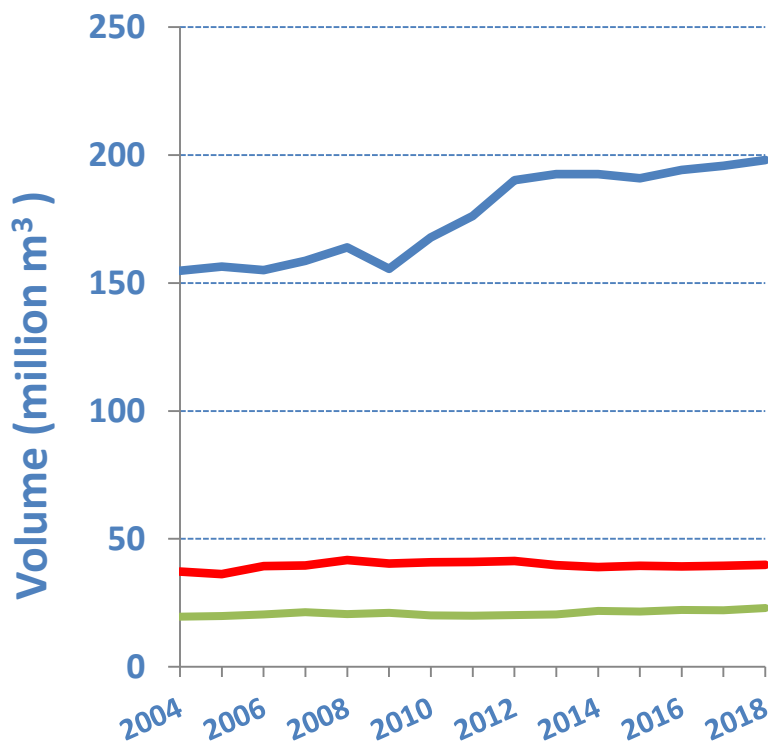
TABLE 4 Top ten countries reporting the greatest annual net gain in forest area, 2010–2015

	Country	Annual forest area net gain	
		Area (thousand ha)	Rate (%)
1	China	1 542	0.8
2	Australia	308	0.2
3	Chile	301	1.8
4	United States of America	275	0.1
5	Philippines	240	3.3
6	Gabon	200	0.9
7	Lao People's Democratic Republic	189	1.0
8	India	178	0.3
9	Viet Nam	129	0.9
10	France	113	0.7



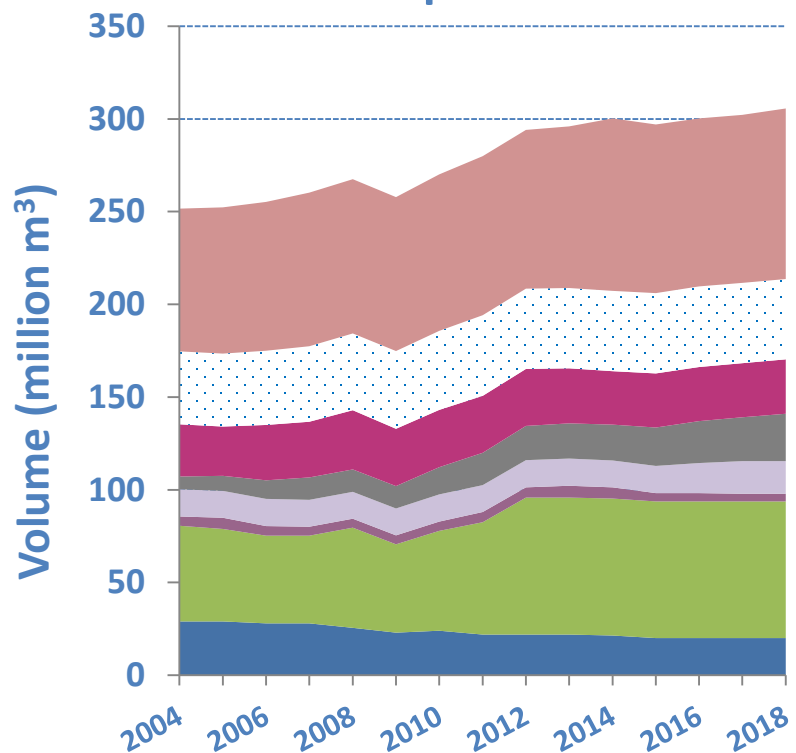
Production of tropical industrial roundwood (logs)

Tropical log production, ITTO producer regions



■ Africa
 ■ Asia-Pacific
 ■ Latin America/Caribbean

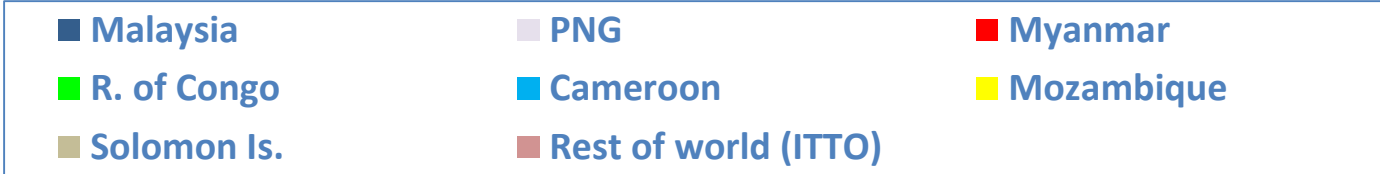
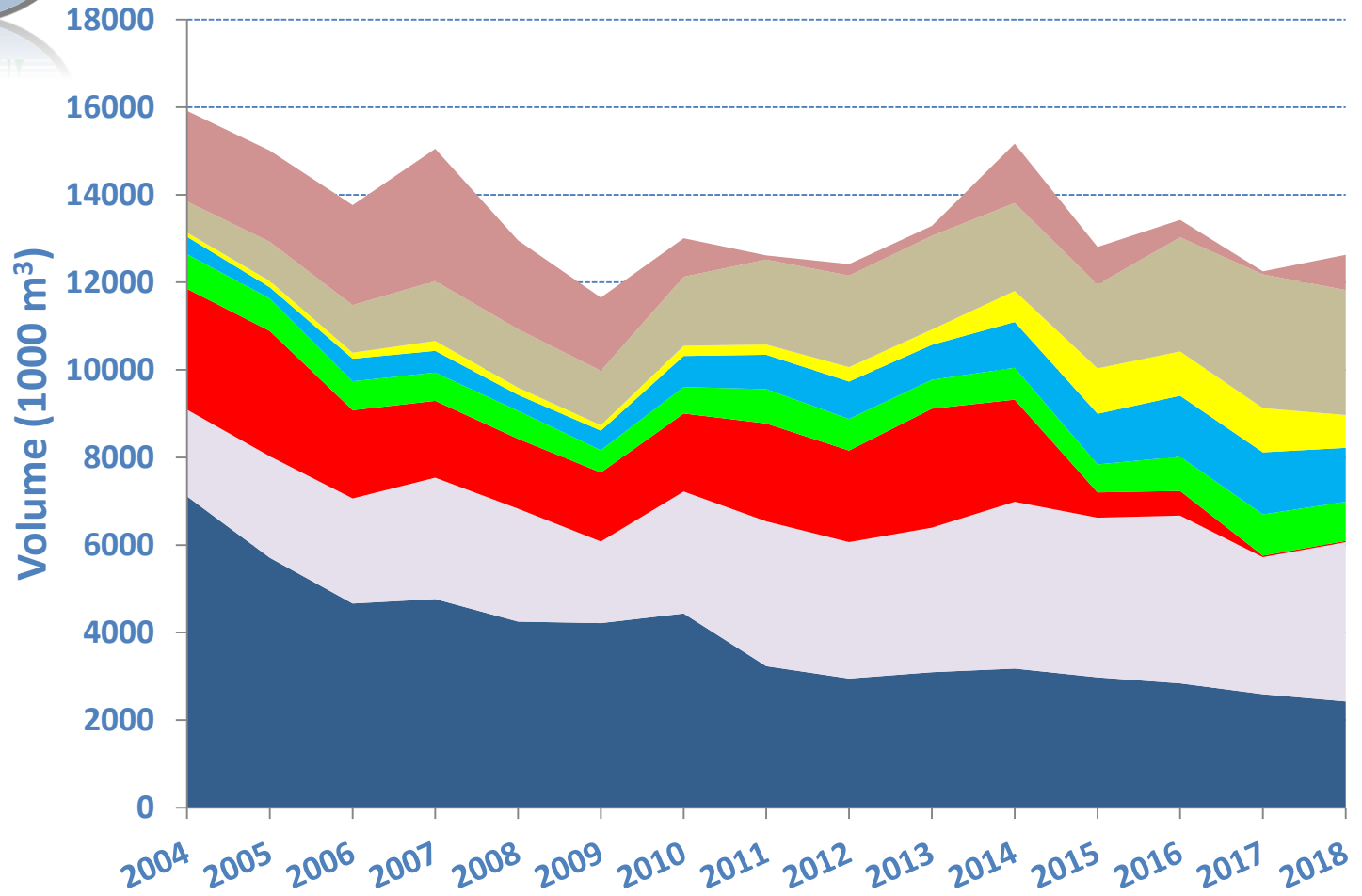
Tropical log production, major ITTO producers



■ Malaysia
 ■ Indonesia
 ■ Myanmar
■ Thailand
 ■ Viet Nam
 ■ Brazil
■ India
 ■ Rest of world

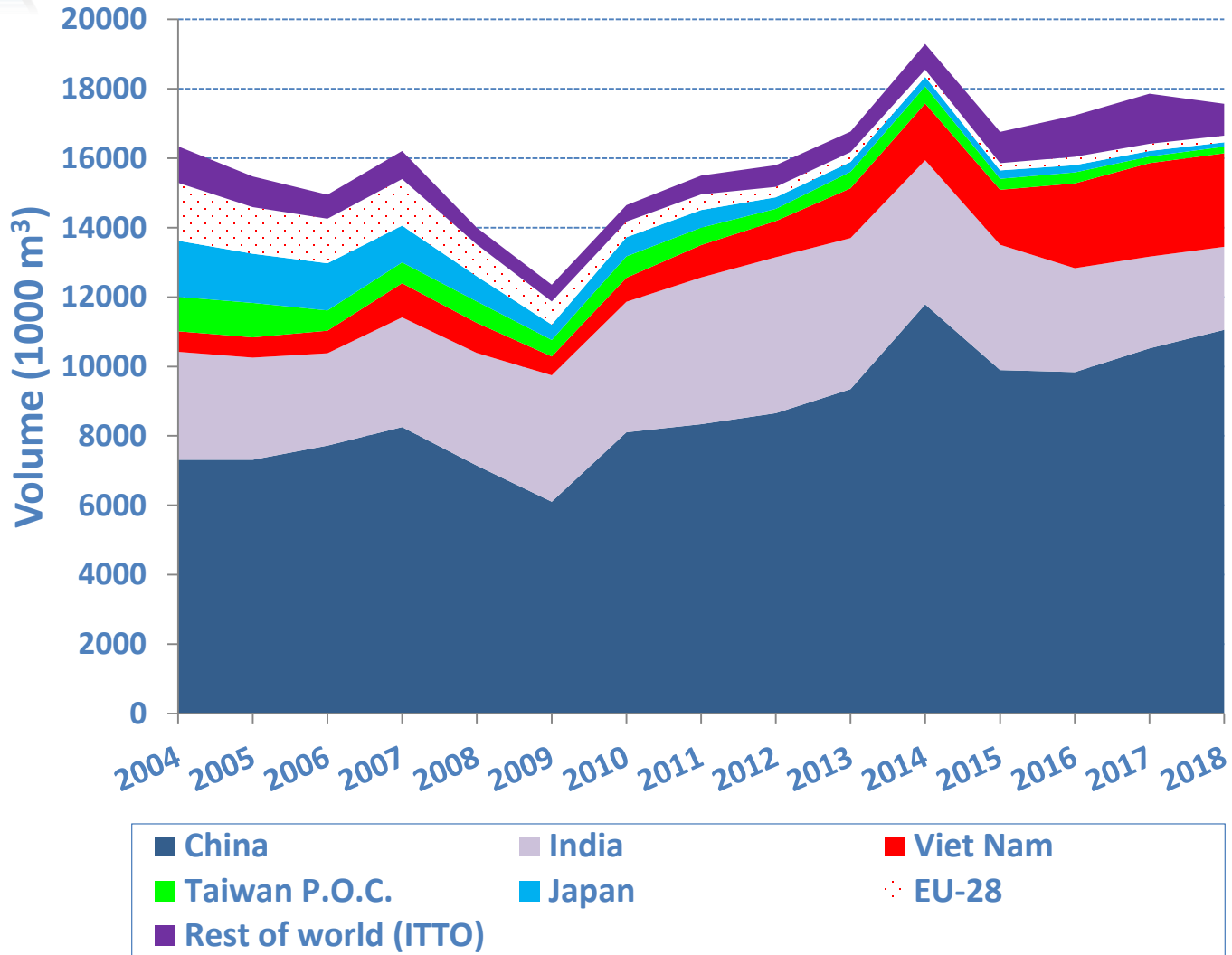


Major exporters of tropical logs

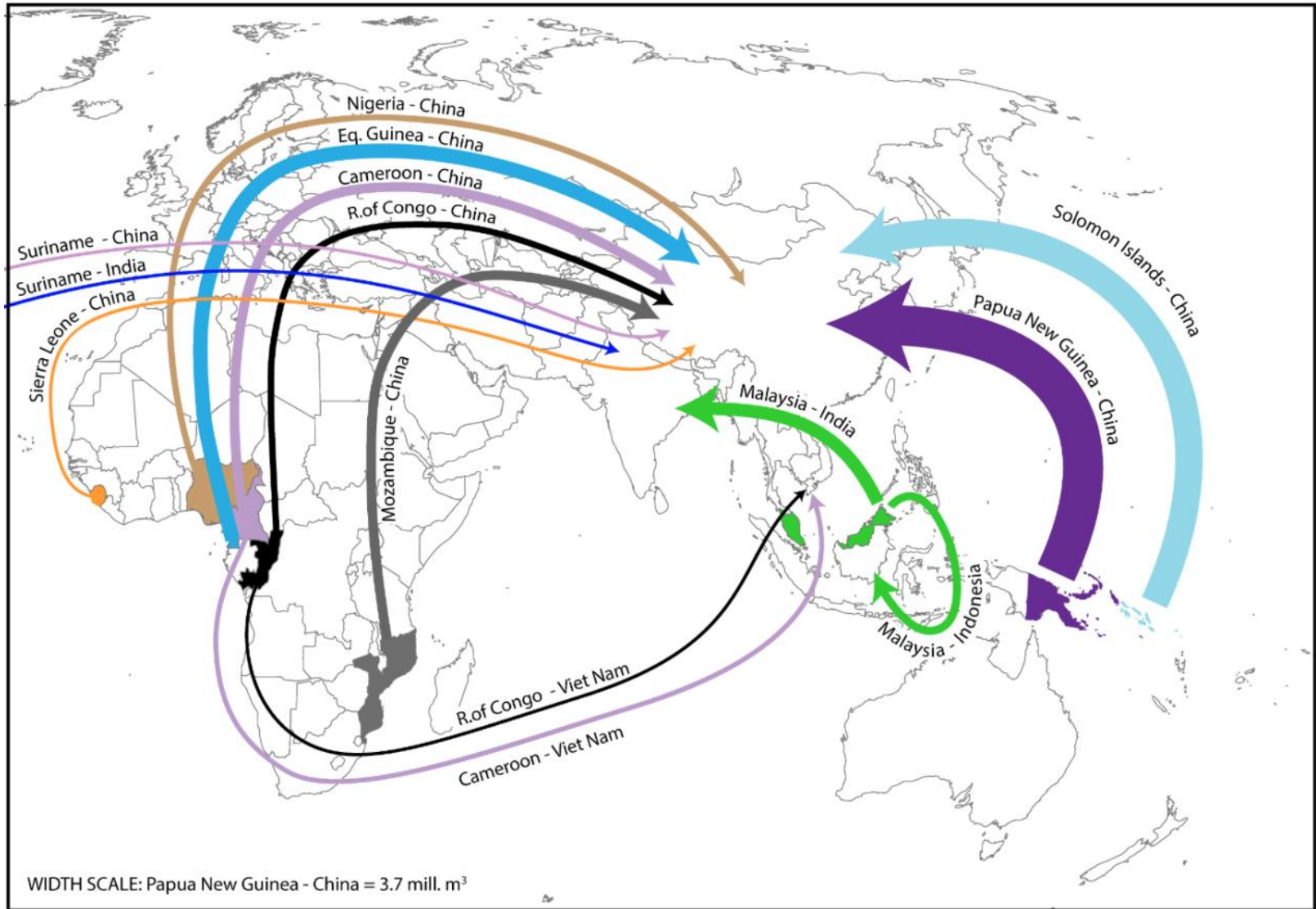




Major importers of tropical logs

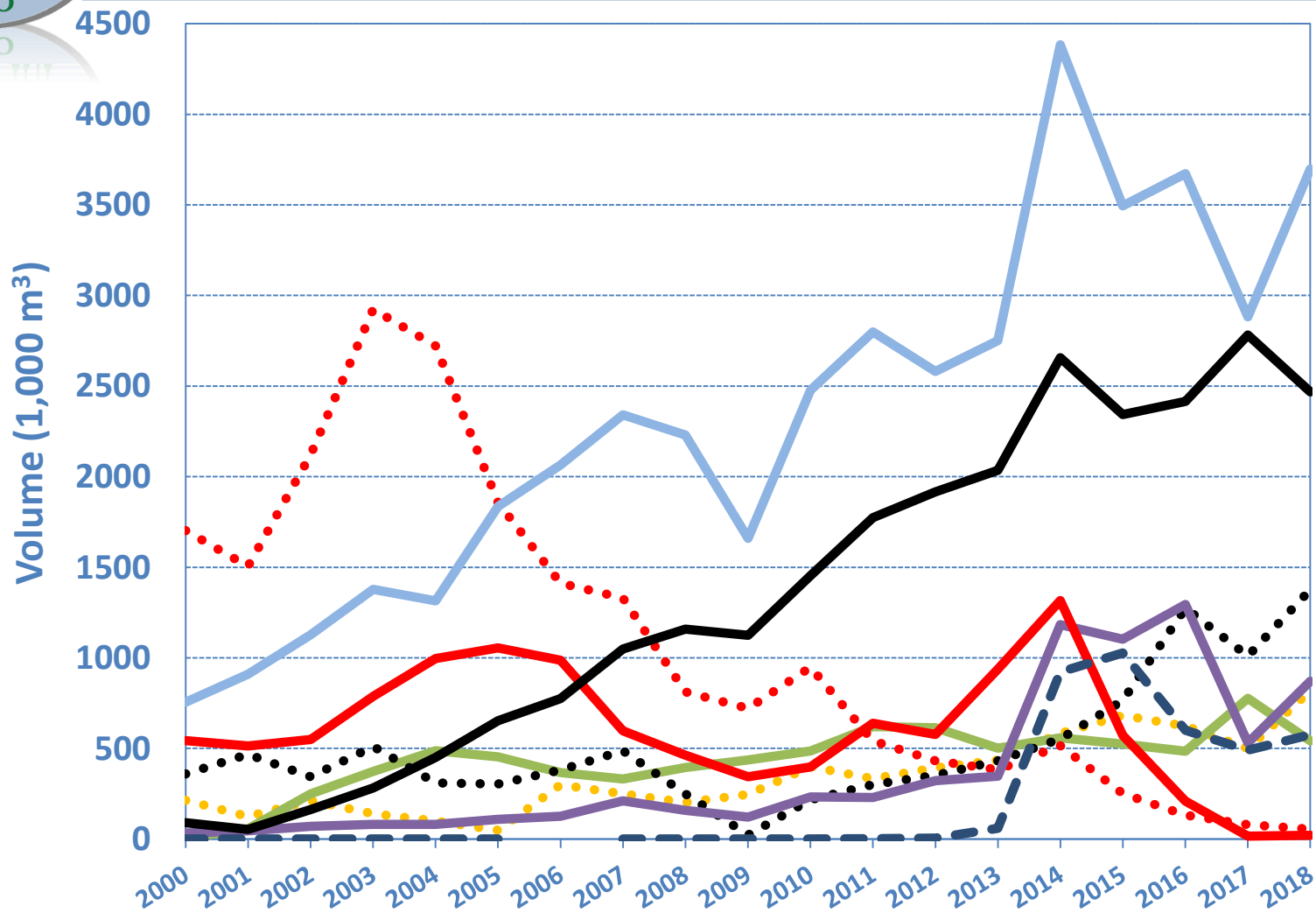


MAJOR TRADE FLOWS 2018: TROPICAL LOGS



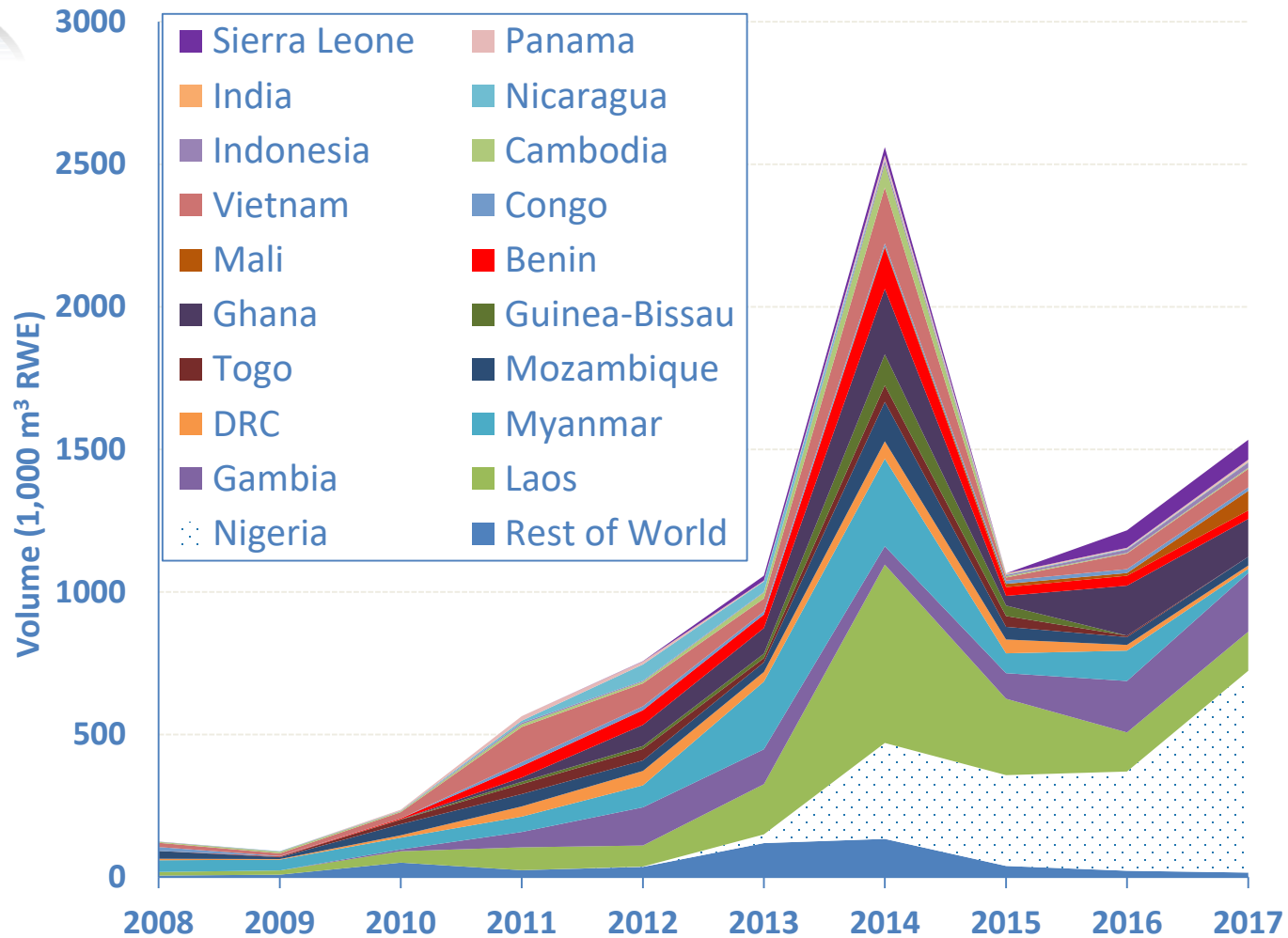


China: Imports of tropical logs, 2000-2018





China imports of “rosewood” logs, 2008-2017

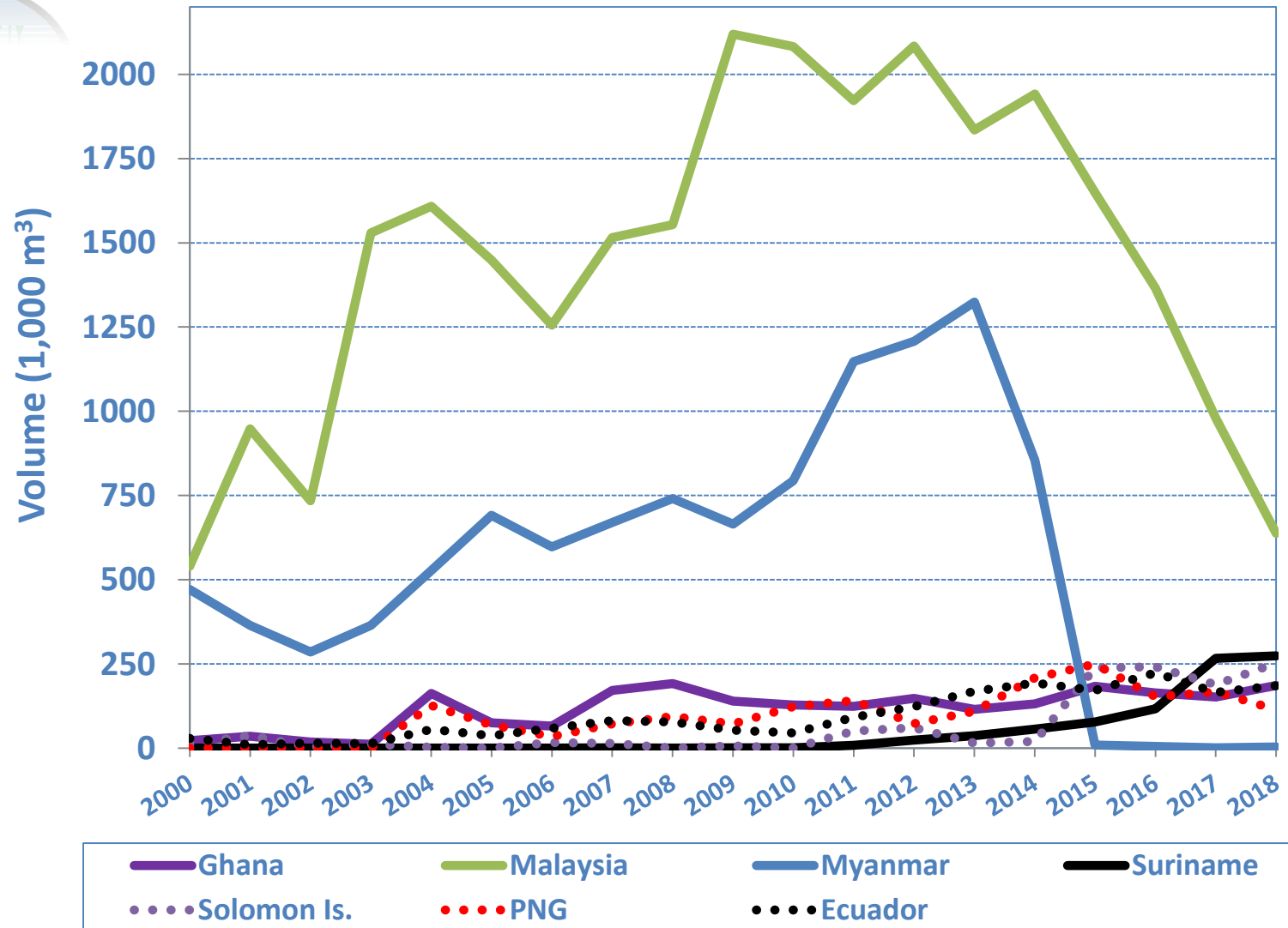


Source: World Trade Atlas, cites China Customs

Note: “Rosewood” log figures include all imports classified in HS 44039930 (2008-2016) and HS 4034980 (2017) which include a number of species within the genera *Dalbergia*, *Pterocarpus*, *Millettia*, *Cassius* and *Diospyrus*.

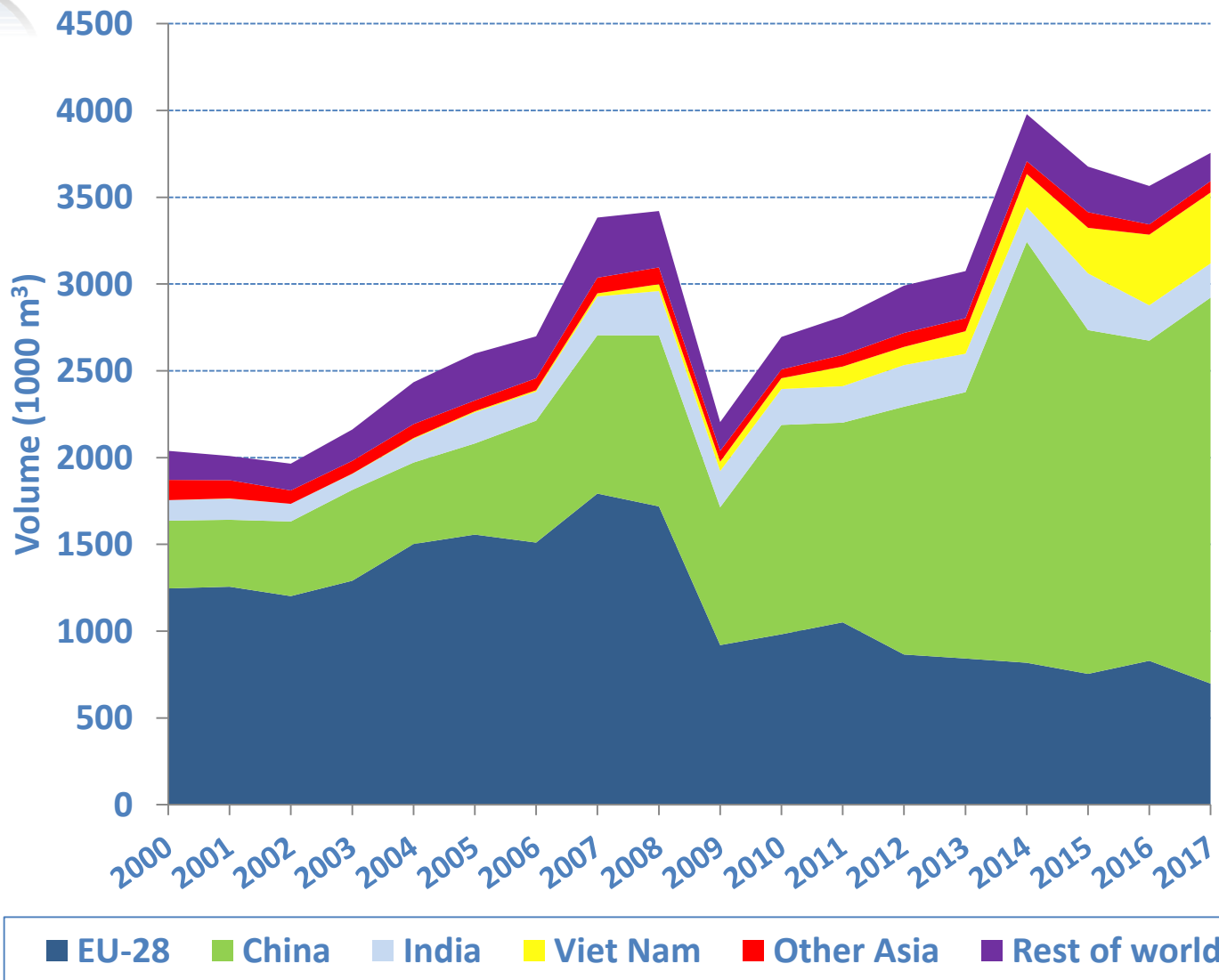


India: Imports of tropical logs, 2000-2018



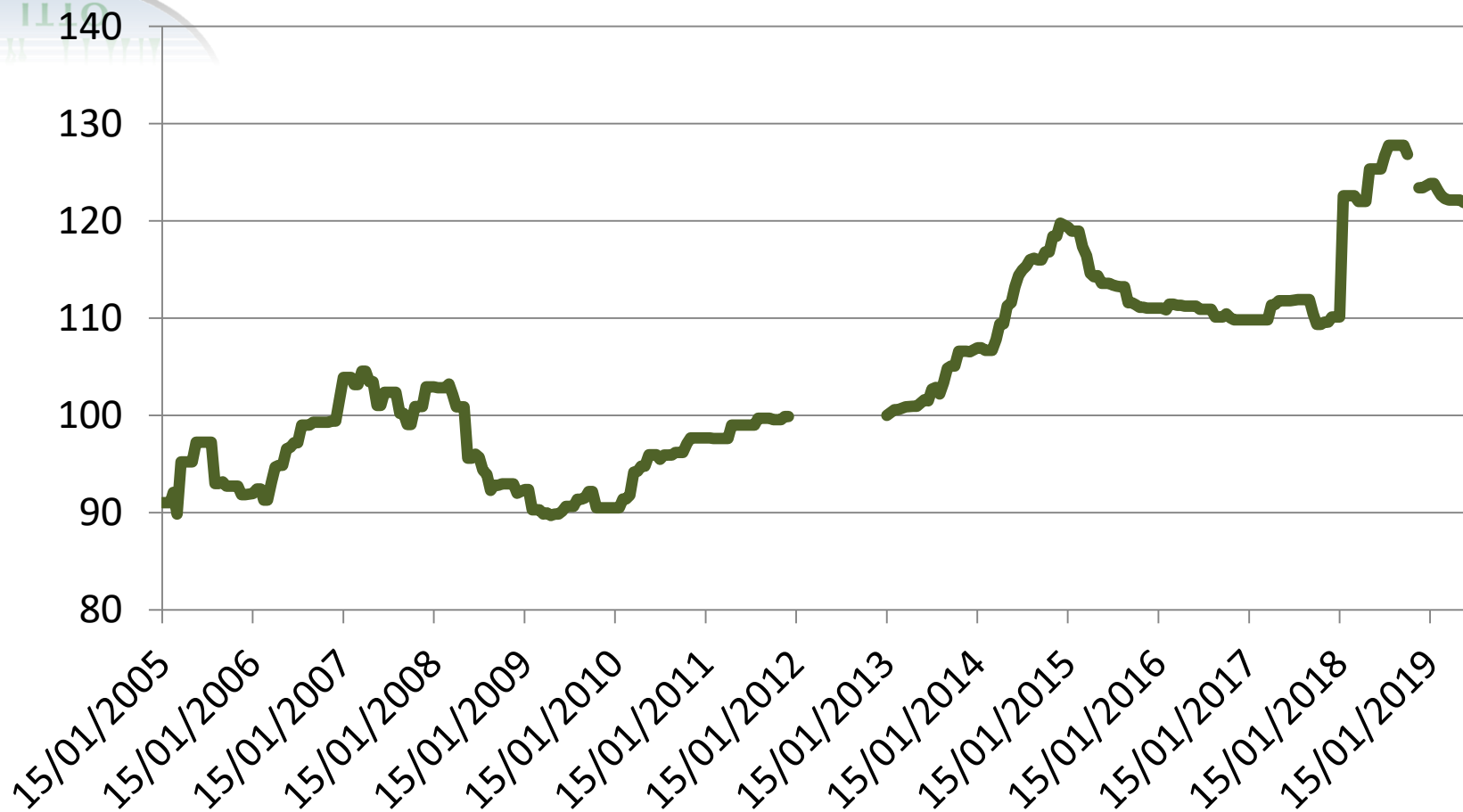


Exports of tropical primary products from the African region, by major country destination, 2000-2017





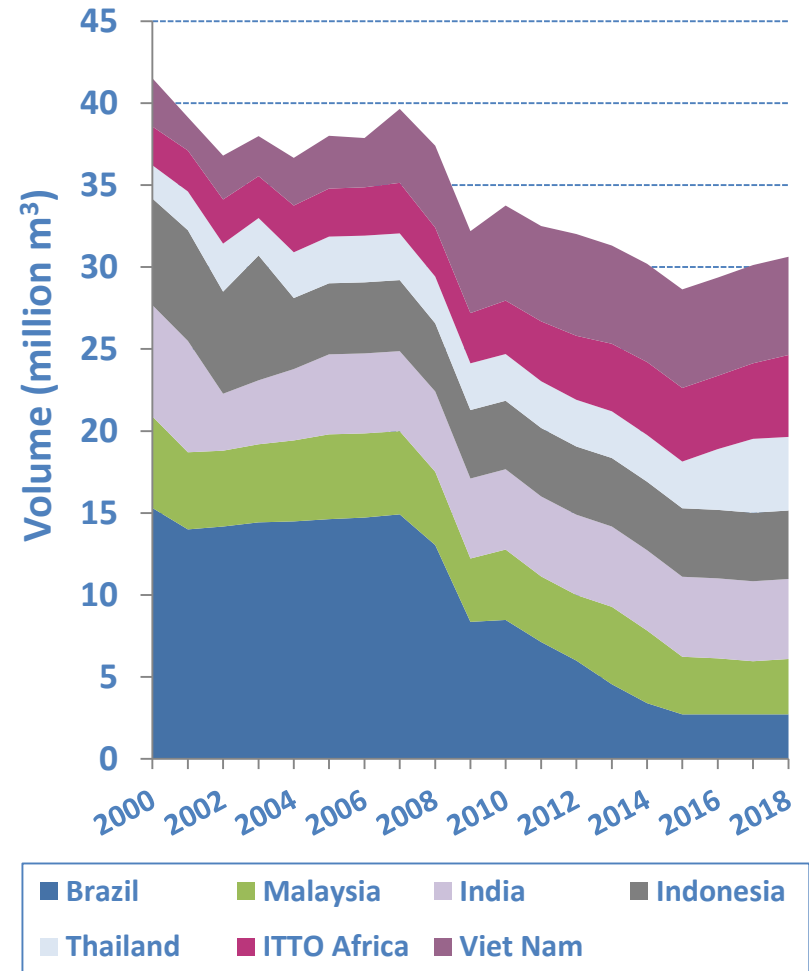
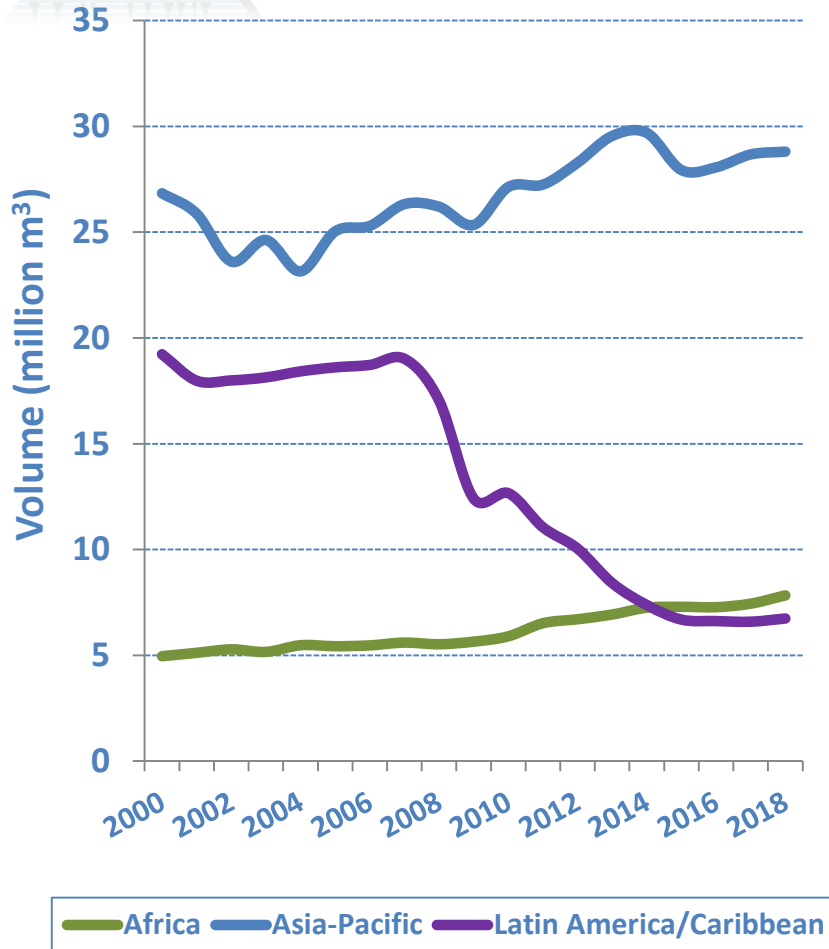
West Africa Log Export Price Index



Note: This index is based on two-weekly nominal euro prices/m³ of selected West African species
Source: ITTO Tropical Timber Market Report, various issues. Data unavailable for 2012.

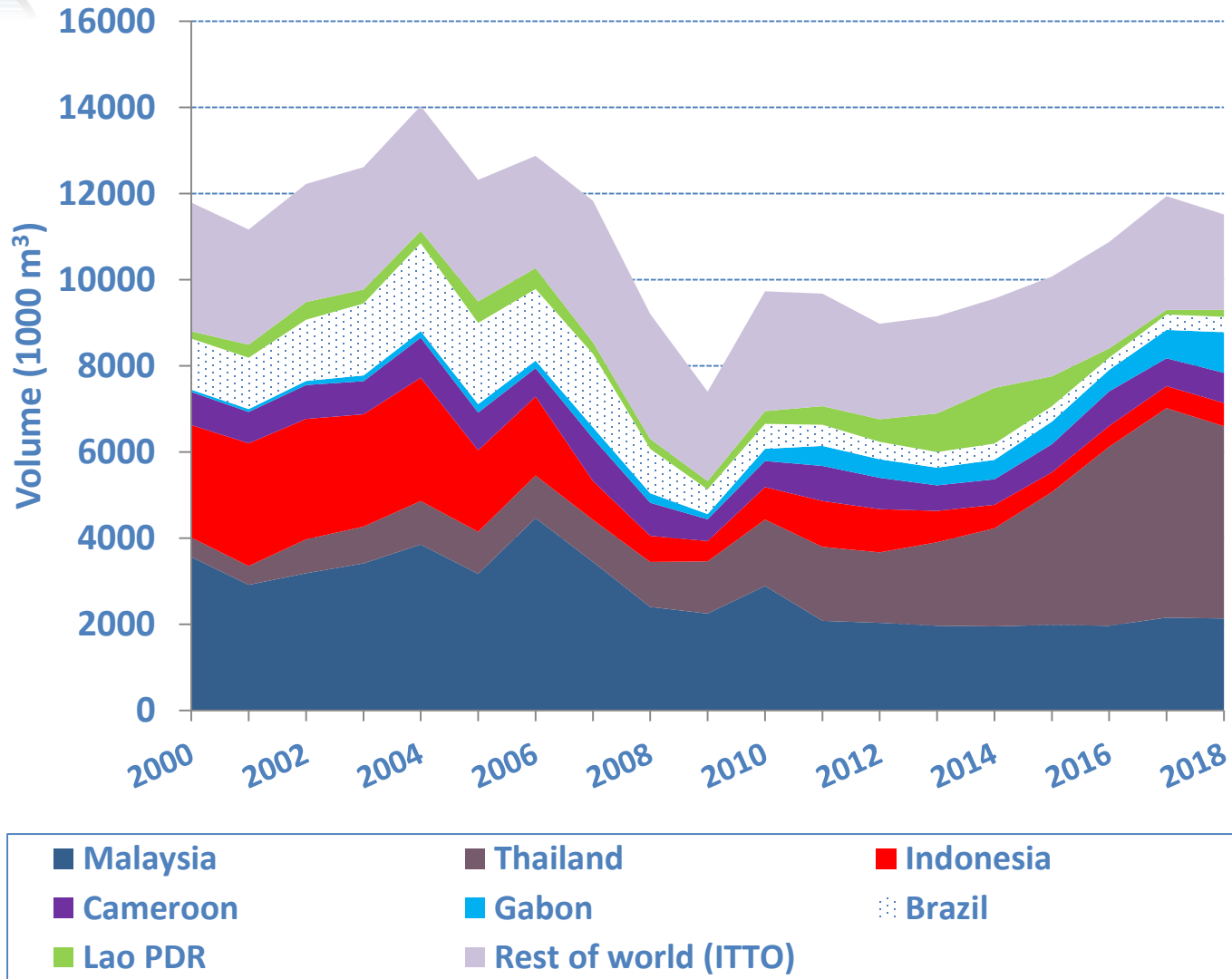


Production of tropical sawnwood, by region and major ITTO producers, 2000-2018



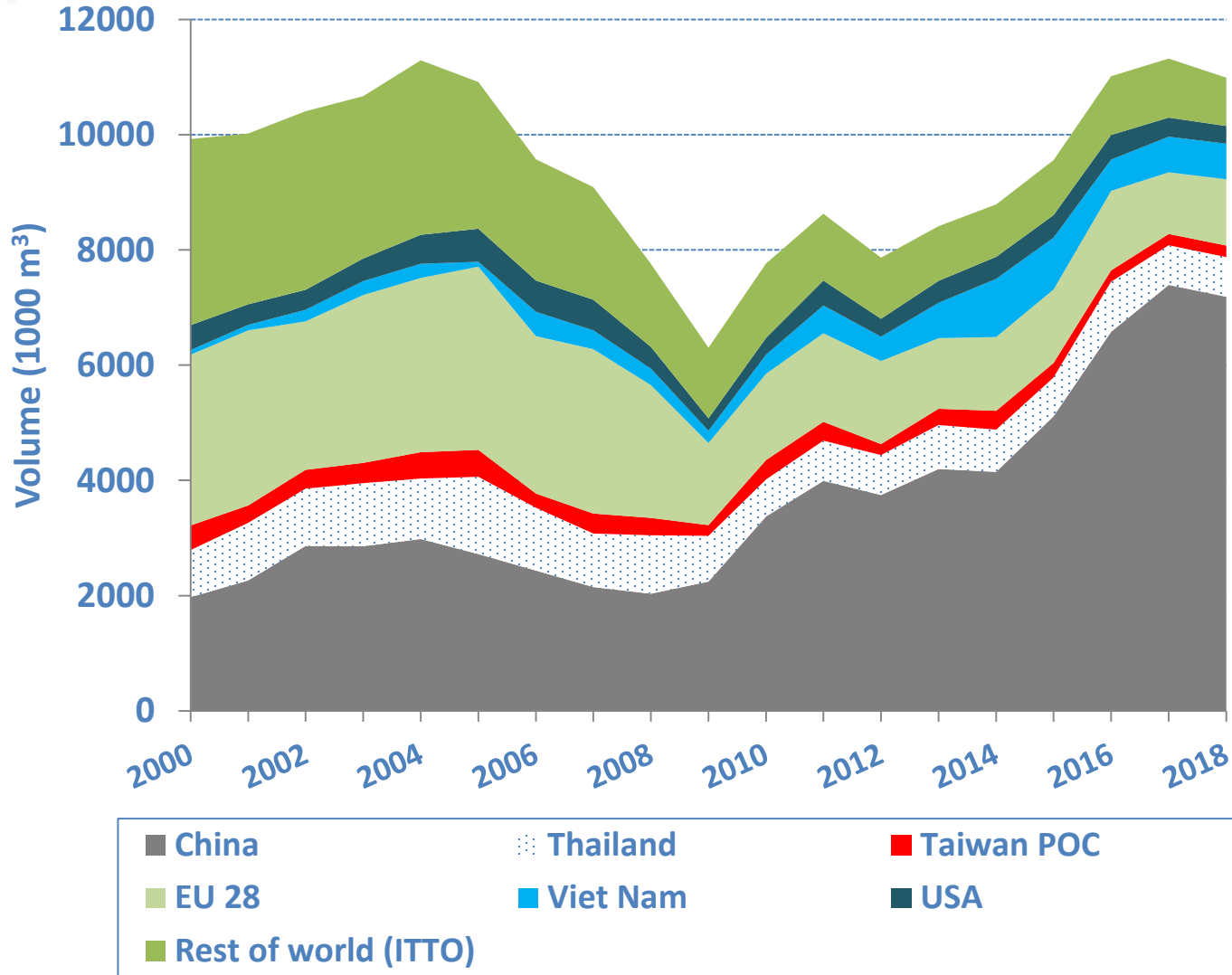


Tropical sawnwood exports, major tropical countries, 2000-2018

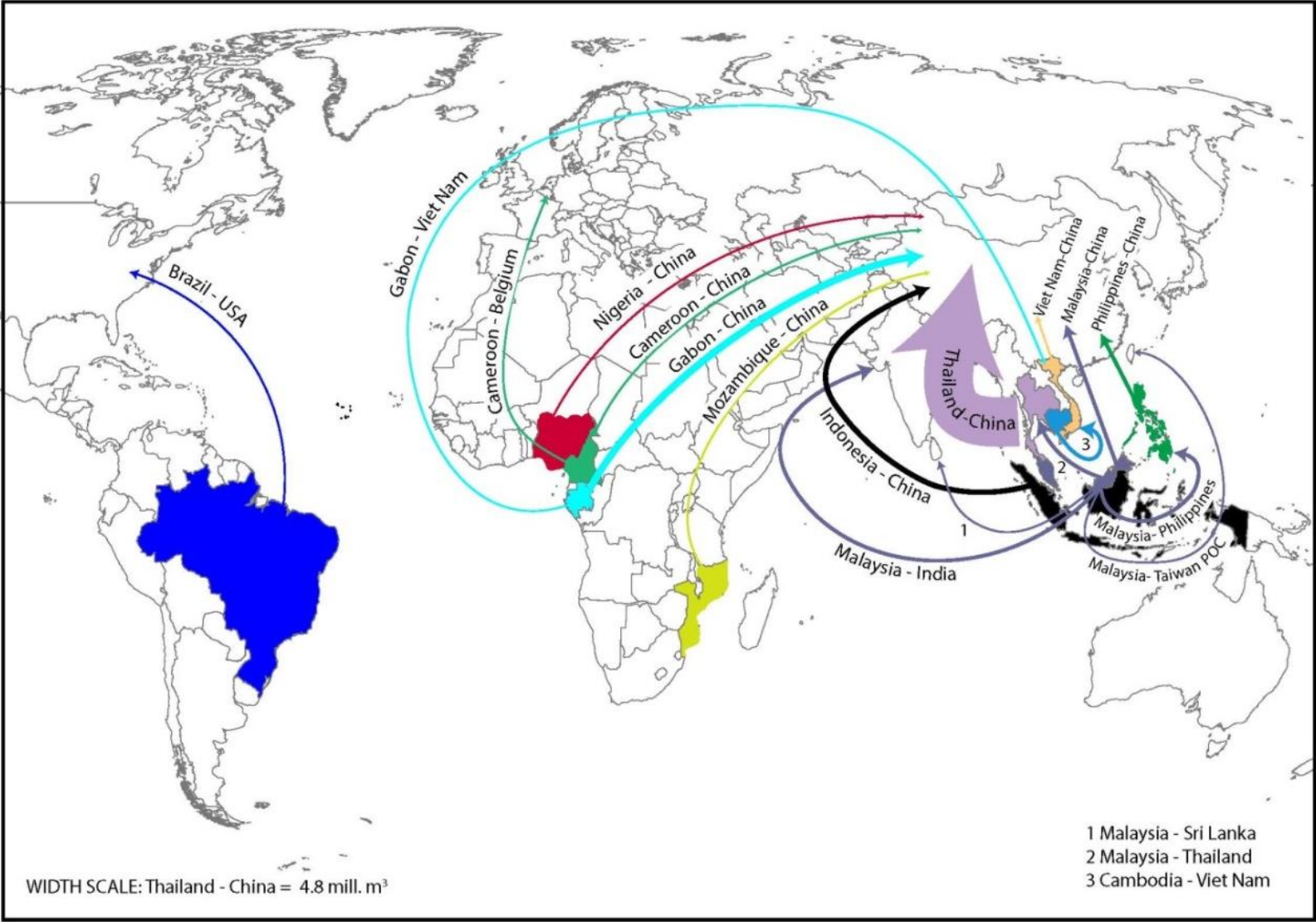




Tropical sawnwood imports, major ITTO countries 2000-2018



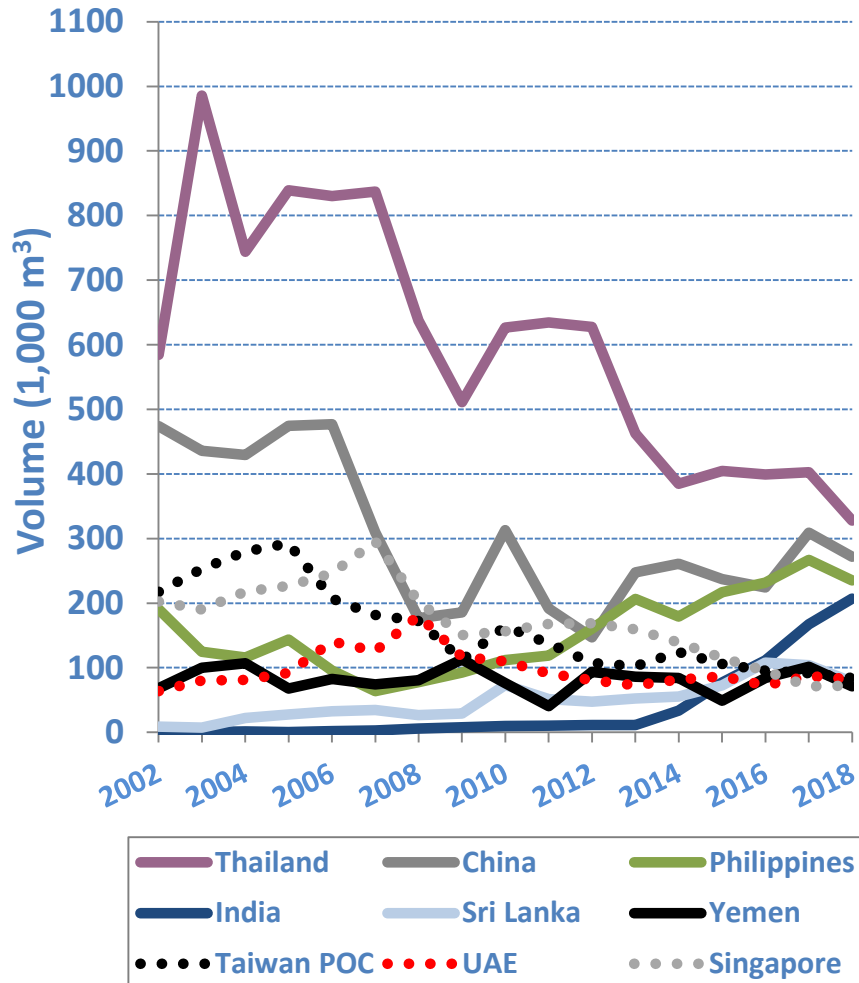
MAJOR TRADE FLOWS 2017: TROPICAL SAWNWOOD



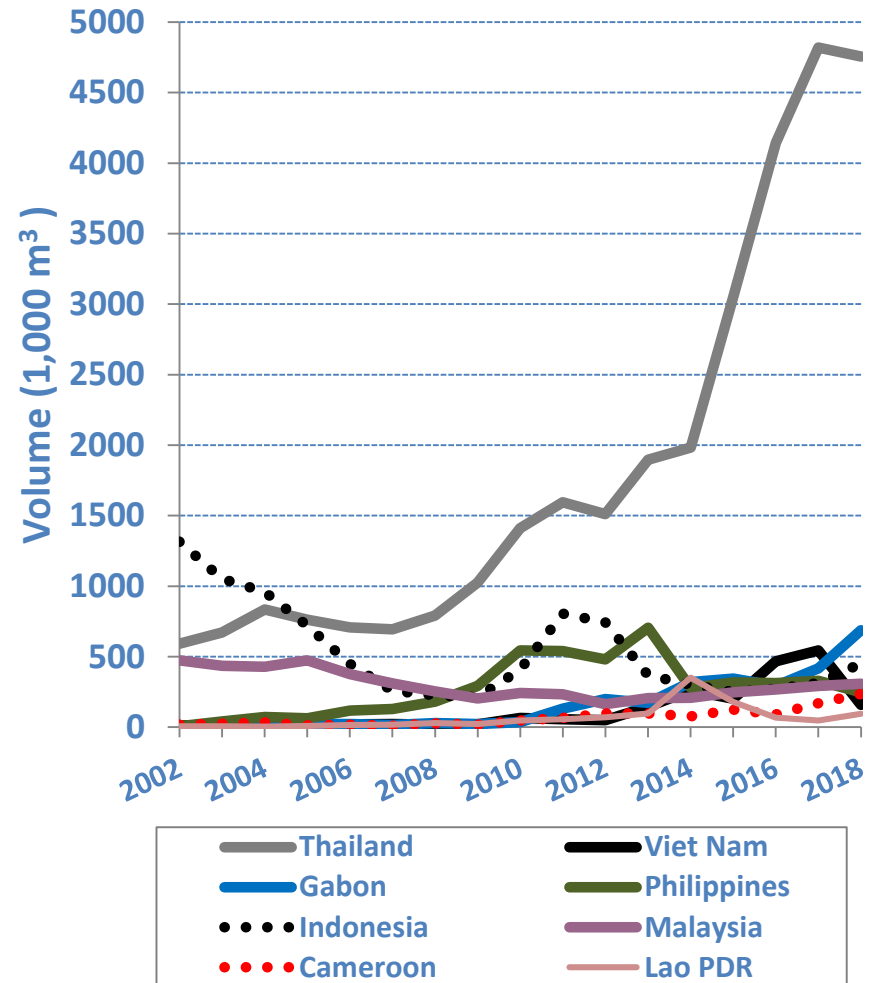


Tropical sawnwood trade, major countries, 2002-2018

Malaysia: Exports of tropical sawnwood

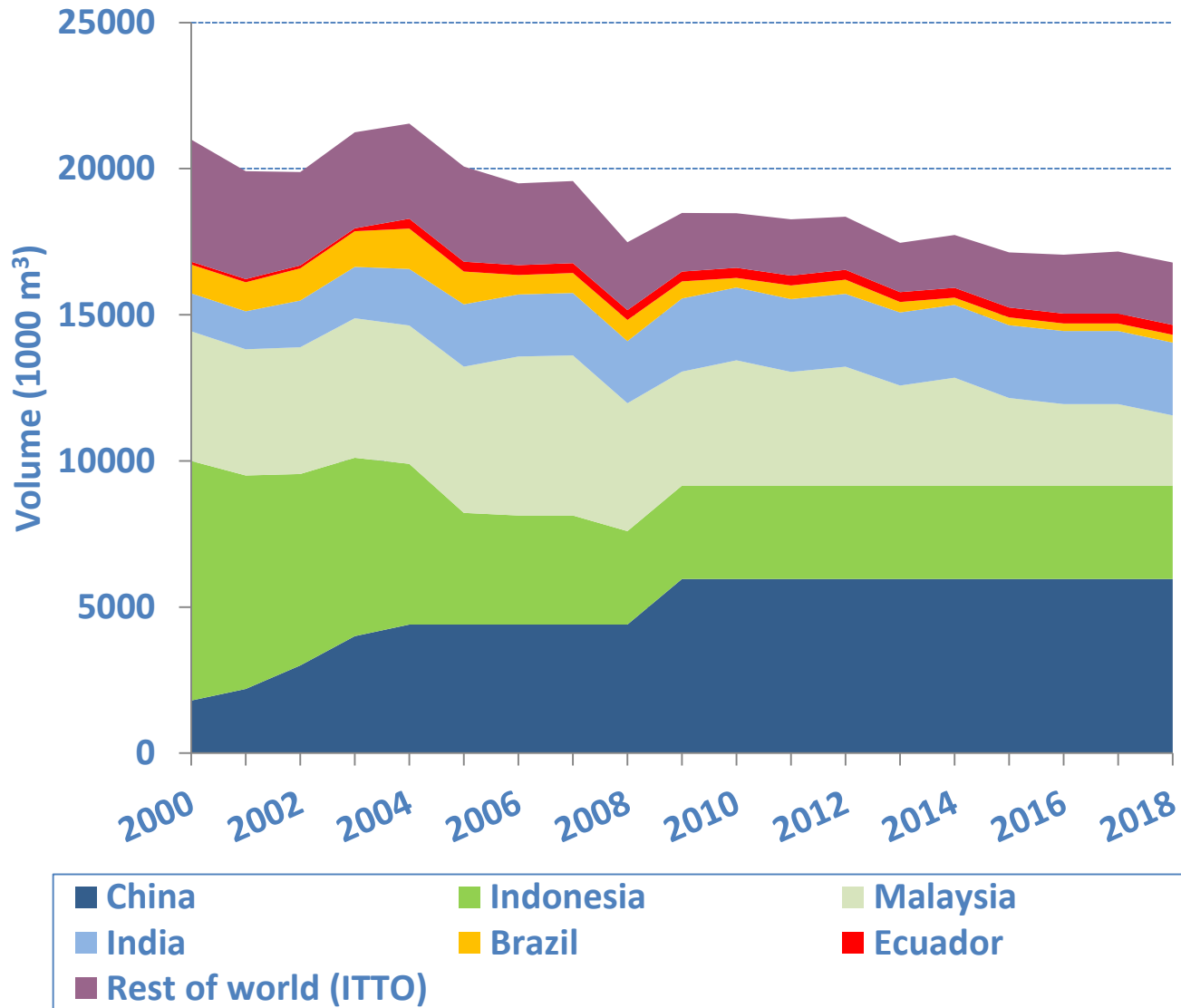


China: Imports of tropical sawnwood



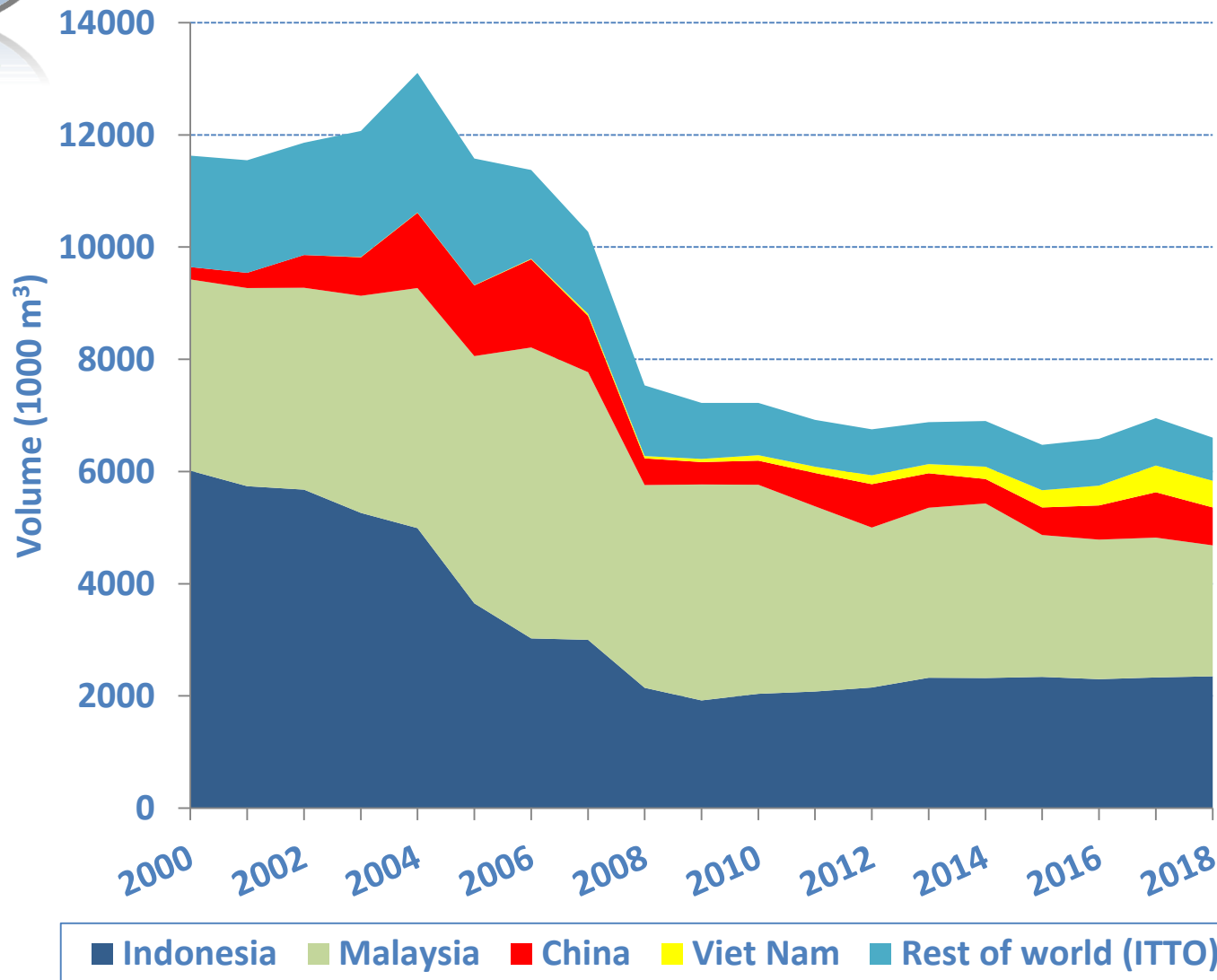


Production of tropical plywood, major ITTO countries



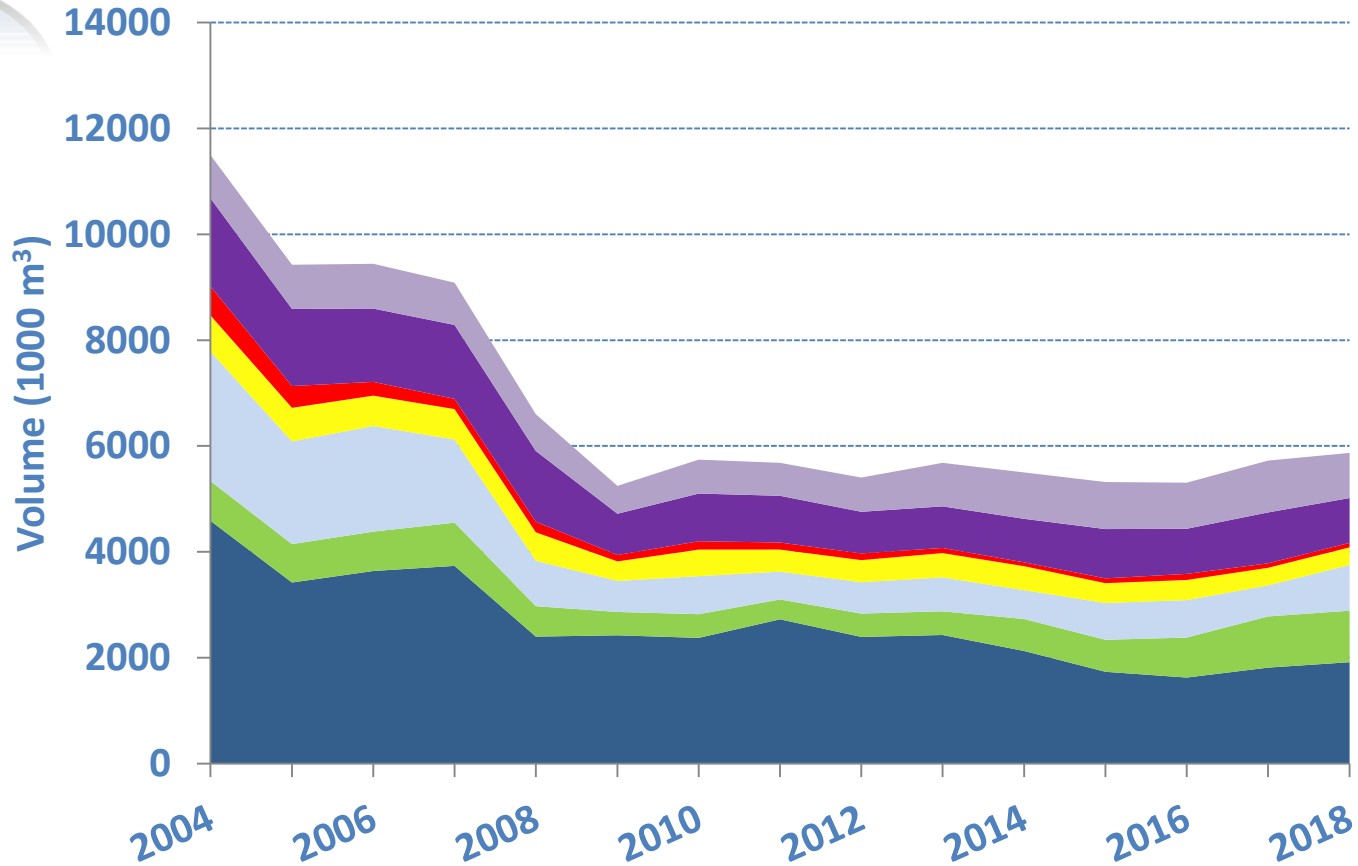


Major exporters of tropical plywood

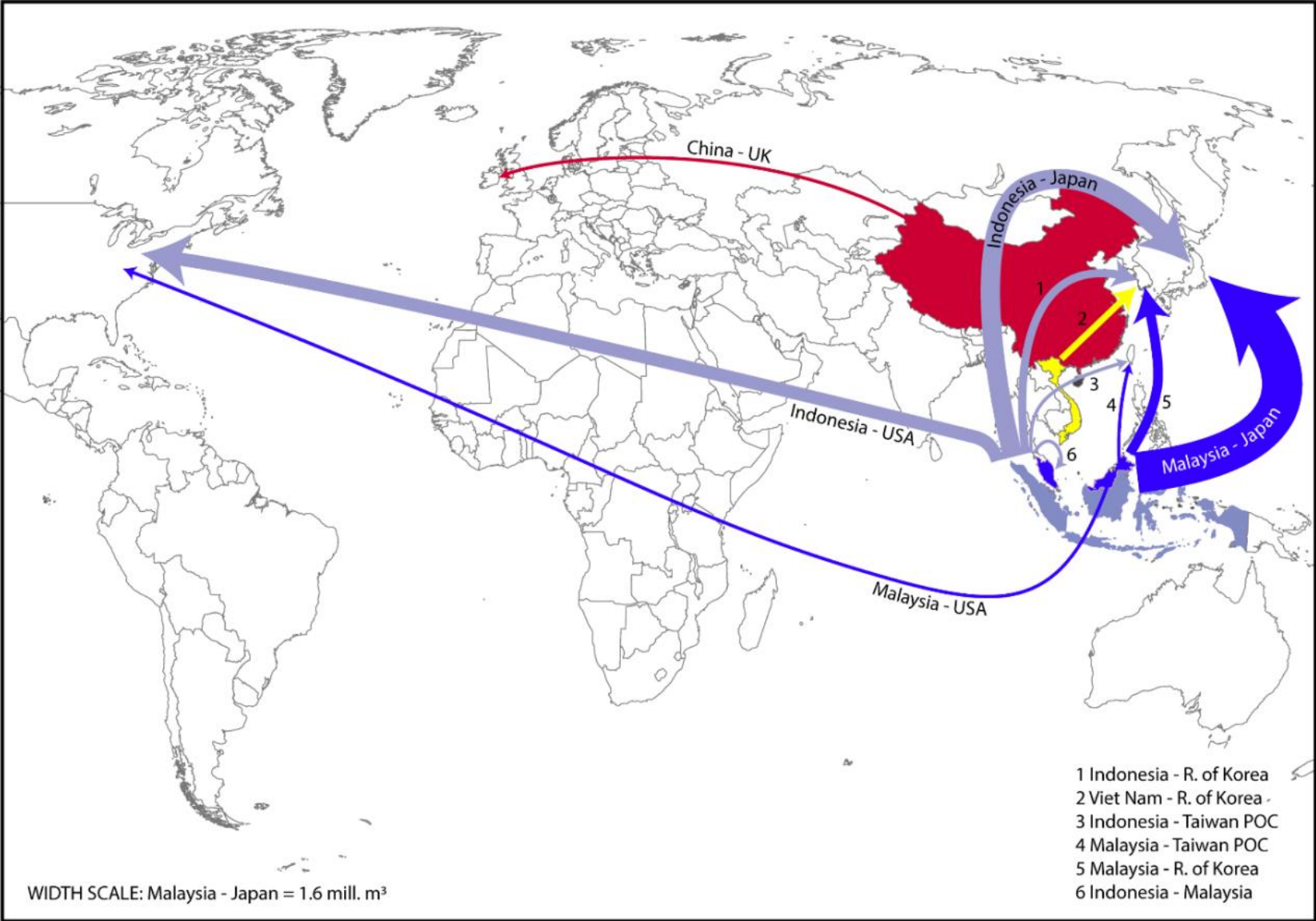




Major importers of tropical plywood



MAJOR TRADE FLOWS 2018: TROPICAL PLYWOOD

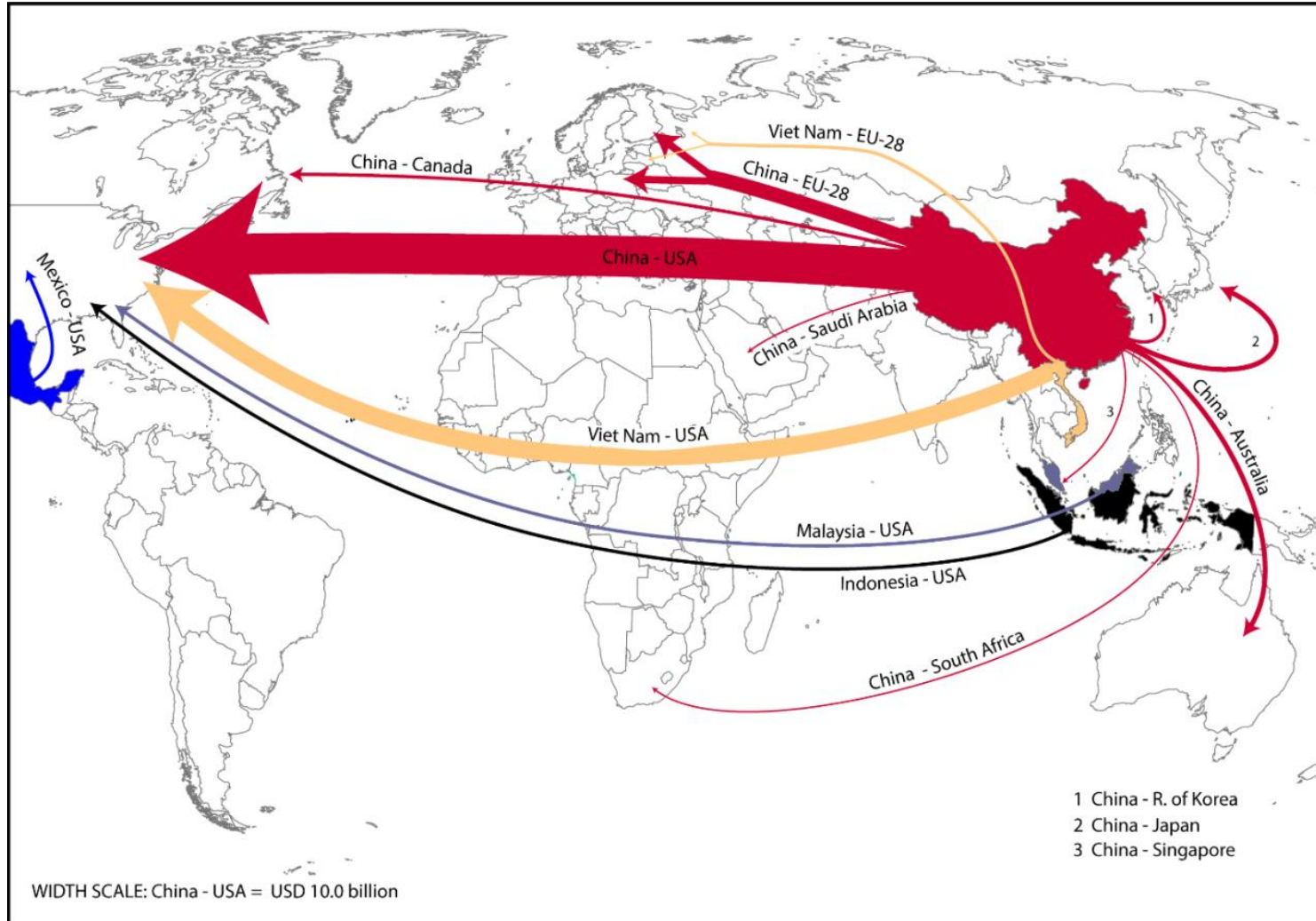




Top 10 exporters of wooden furniture and parts, 2018

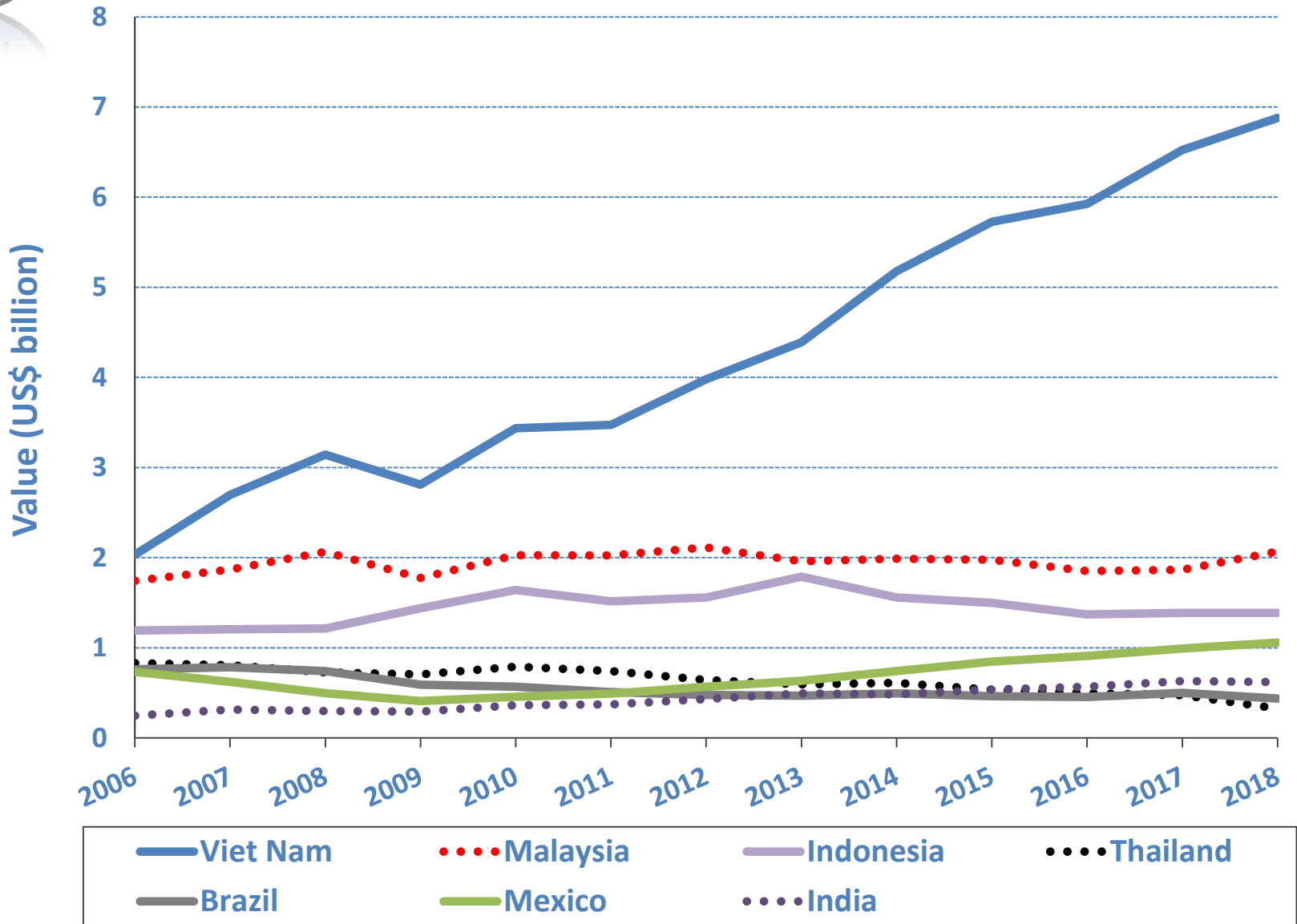
Rank	Country	Value US\$ mill.		Rank	Country	Value US\$ mill.
1	China	22 894		6	Malaysia	2 066
2	Viet Nam	6 879		7	Canada	1 710
3	Poland	6 129		8	USA	1 690
4	Italy	5 514		9	Indonesia	1 386
5	Germany	5 050		10	Turkey	1 304

MAJOR TRADE FLOWS 2018: WOODEN FURNITURE, China and major tropical producers





Major tropical exporters of wooden furniture and parts





Market issues

- Intensification of trade barriers; US-China trade dispute
- China economic outlook and demand levels
- Contagion effects of China downturn on tropical wood products supply chain
- Increase in Africa-Asia trade
- Elimination of illegally logged wood from supply chains in China and Viet Nam
- Relative market competitiveness of competing wood and non-wood products
- Decline in tropical hardwood availability and quality
- Design trends and consumer preferences
- Energy prices
- Climate change; effectiveness of policies



johnson@itto.int

www.itto.int