



**Asia-Pacific
Economic Cooperation**

2013/SOM3/CTI/WKSP1/015

e-Commerce Development in Asia and the Pacific

Submitted by: ESCAP



**Workshop on Building and Enhancing FTA
Negotiation Skills on e-Commerce
Medan, Indonesia
27-28 June 2013**

E-Commerce Development in Asia and the Pacific

**APEC Workshop on Building and Enhancing FTA Negotiation
Skills on E-Commerce**
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ESCAP Region in Asia and the Pacific



Trade Costs in Asia and the Pacific Inter-Subregional Perspective

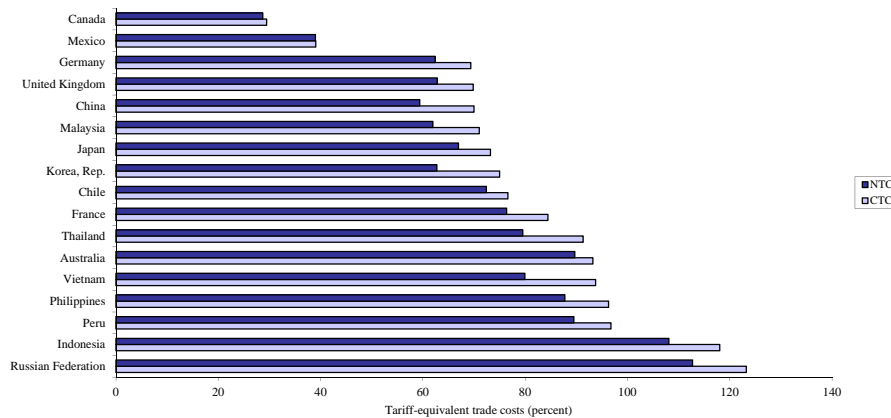
	Period	ASEAN-4	East Asia-3	AUS-NZL	Caribbean	Central America	South America	EU-3	USA
ASEAN-4	2007-2010	75.40% (3.08%)	77.58% (7.71%)	86.09% (-11.54%)	281.46% (-5.75%)	278.18% (-4.66%)	210.84% (-2.21%)	110.22% (6.58%)	84.35% (12.36%)
East Asia-3	2007-2010	77.58% (7.71%)	51.83% (-8.46%)	80.14% (-14.21%)	222.32% (-3.59%)	173.24% (-7.04%)	138.29% (-13.34%)	85.75% (-5.59%)	63.03% (-1.36%)
AUS-NZL	2007-2010	86.09% (-11.54%)	80.14% (-14.21%)		268.94% (-5.88%)	236.10% (-14.83%)	227.64% (-7.31%)	102.07% (-5.90%)	89.70% (-4.67%)
Caribbean	2007-2010	281.46% (-5.75%)	222.32% (-3.59%)	268.94% (-5.88%)		150.02% (-2.10%)	196.54% (-18.75%)	183.33% (2.47%)	86.65% (18.46%)
Central America	2007-2010	278.18% (-4.66%)	173.24% (-7.04%)	236.10% (-14.83%)	150.02% (-2.10%)	94.16% (3.72%)	204.68% (-11.23%)	178.52% (0.34%)	86.44% (-4.82%)
South America	2007-2010	210.84% (-2.21%)	138.29% (-13.34%)	227.64% (-7.31%)	196.54% (-18.75%)	204.68% (-11.23%)	114.39% (4.73%)	142.91% (-3.13%)	102.17% (-3.50%)
EU-3	2007-2010	110.22% (6.58%)	85.75% (-5.59%)	102.07% (-5.90%)	183.33% (2.47%)	178.52% (0.34%)	142.91% (-3.13%)	45.93% (-0.38%)	67.19% (1.07%)
USA	2007-2010	84.35% (12.36%)	63.03% (-1.36%)	89.70% (-4.67%)	86.65% (18.46%)	86.44% (-4.82%)	102.17% (-3.50%)	67.19% (1.07%)	

AUS-NZL Australia, New Zealand
 ASEAN-4 Indonesia, Malaysia, Philippines, Thailand
 East Asia-3 China, Japan, Korea
 EU-3 Germany, France, UK
 South America Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Paraguay, Peru, Uruguay
 Central America Costa Rica, El Salvador, Guatemala, Honduras, Mexico, Nicaragua, Panama
 Caribbean Dominican Republic



Trade Costs in Asia and the Pacific: U.S. with Other APEC Members

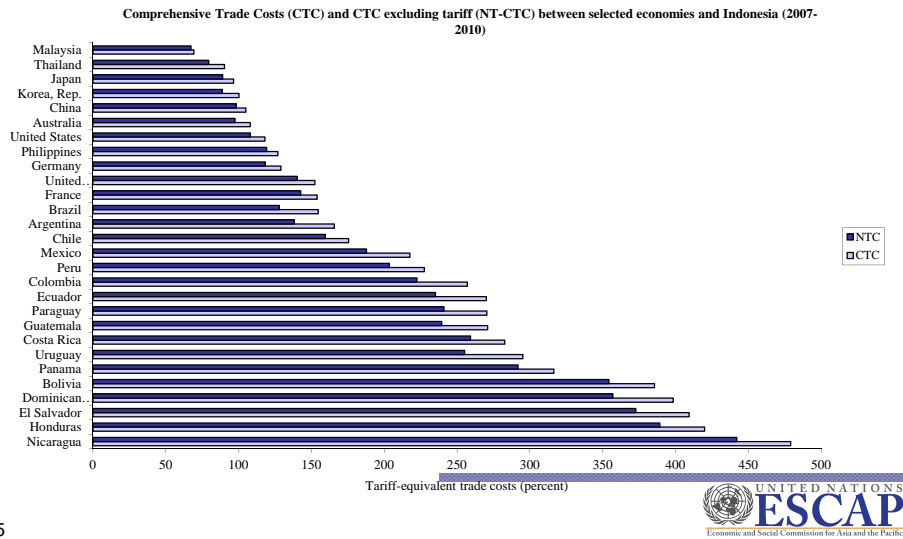
Comprehensive Trade Costs (CTC) and CTC excluding tariff (NT-CTC) between selected economies and the United States (2007-2010)



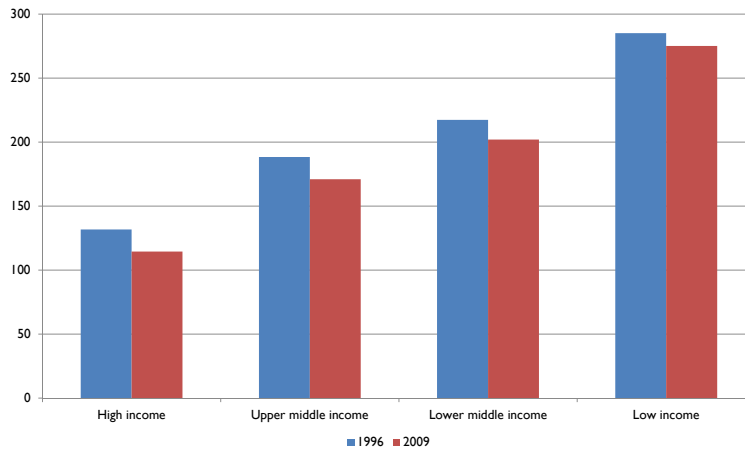
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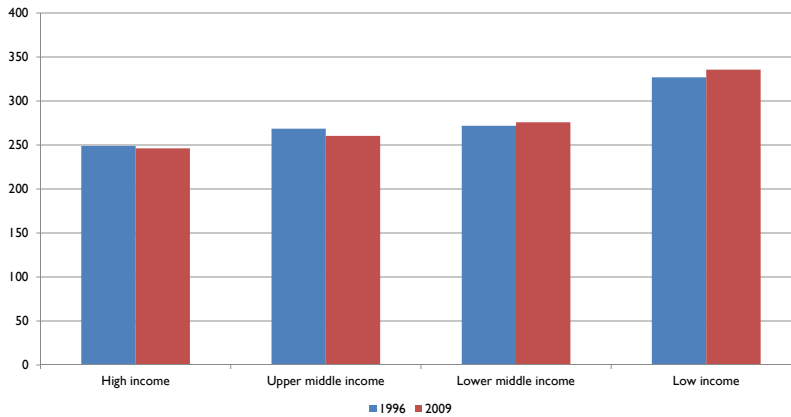
Trade Costs in Asia and the Pacific: Indonesia with Selected Economies



Trade Costs in Manufacturing: Comparison by Income Group



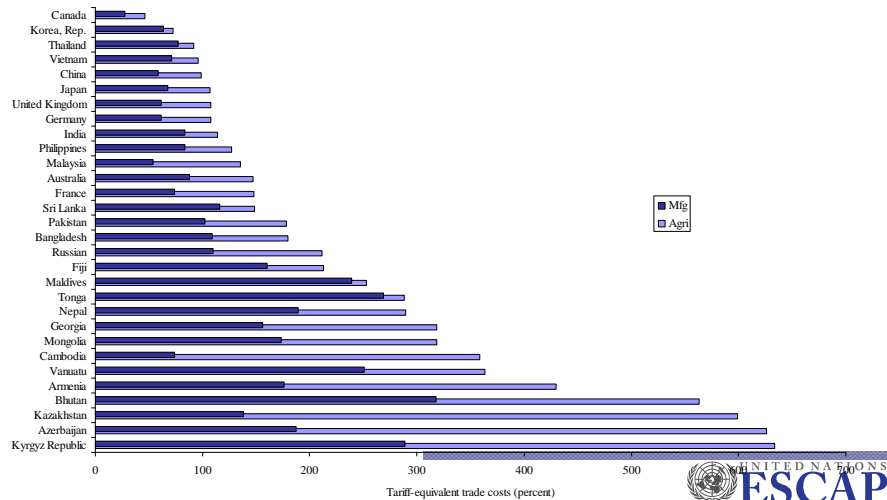
Trade Costs in Agriculture: Comparison by Income Group



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Trade Costs in Agriculture vs Manufacturing: U.S. with Selected Economies

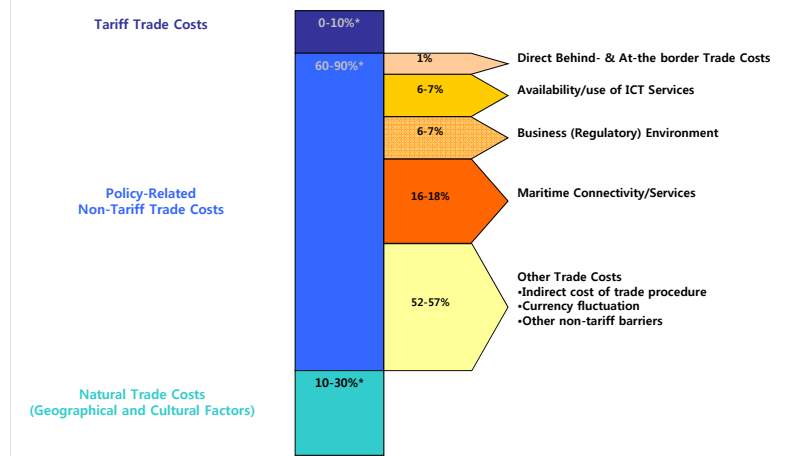
Agricultural and Manufacturing NTC between Selected Economies and the USA



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Trade Costs in Asia and the Pacific: Contributors

Contribution of natural barriers, behind-the border facilitation and trade-related practice to trade costs



* Illustrative based on casual observation of the data only. Natural trade costs for landlocked countries may be outside the range shown for natural trade costs.



ESCAP-World Bank Trade Cost Database

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ESCAP-World Bank Trade Cost Database
(Global version issued December 2012)

The ESCAP Trade and Investment Division, in support of facilitation, initiated development of a bilateral trade understanding of the cost of trading between countries. This is a micro-theory and calculated using macro-economic facilitation performance. Following release of a final and GDP data, [1] an improved and expanded version on gross output data and providing sectoral trade costs.

In late 2011, United Nations ESCAP and the World Bank standard methodology for calculating comprehensive research and policy community with a global reference Cost Database covers 178 countries and is available:

- ESCAP-World Bank Trade Cost Database [s]
- ESCAP-World Bank Trade Cost Database [c]
- Metadata
- User Note

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Trade Costs Dataset

The Trade Costs Dataset provides estimates of bilateral trade costs in agriculture and manufactured goods for the 1995-2010 period. It is built on trade and production data collected in 178 countries. Symmetric bilateral trade costs are computed using the Inverse Gravity Framework (Novy 2009), which estimates trade costs for each country pair using bilateral trade and gross national output. Trade costs are available for two sectors: trade in manufactured goods, and agriculture. Energy is excluded.

Resources

Not available in the API

DATABANK

Print

<http://www.unescap.org/tid/artnet/trade-costs.asp>

United Nations ESCAP
Economic and Social Commission for Asia and the Pacific

Paperless Trade in Asia and the Pacific

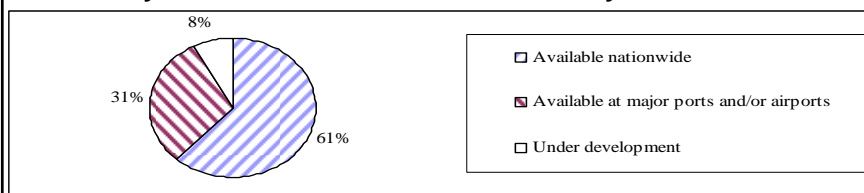
❖ Findings from Asia Pacific Trade Facilitation Forum (APTFF) 2012 Survey

- ✓ 54 completed questionnaires from 26 ESCAP members.
- ✓ Nine out of ten ASEAN members (except Brunei Darussalam)
- ✓ All eight members of South Asian Association for Regional Cooperation (SAARC)
- ✓ Five from East and North-East Asia (China, Japan, Mongolia, Republic of Korea and Russian Federation),
- ✓ Three from Central Asia (Azerbaijan, Kyrgyzstan and Uzbekistan) + Turkey

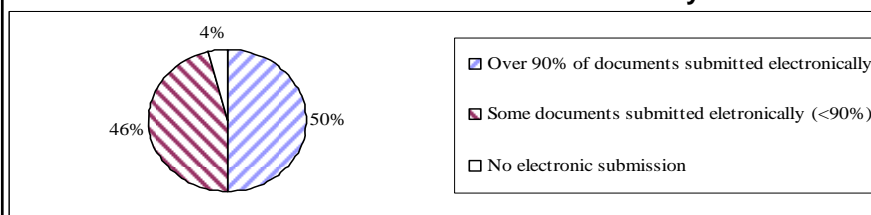
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Availability of electronic/automated customs system



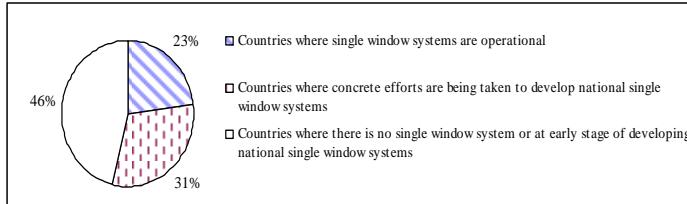
Submission of the customs declarations electronically



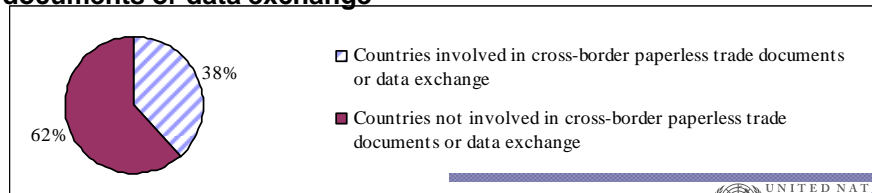
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Development of national single window systems



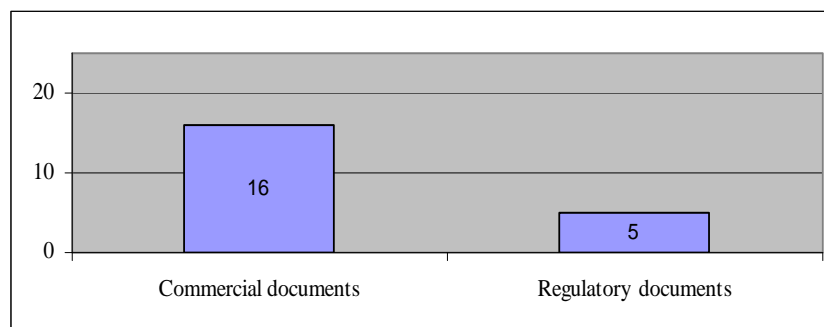
Asian countries engaged in cross-border paperless trade documents or data exchange



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Asian countries engaged in electronic exchange of commercial and regulatory documents



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Increasing Coverage of e-Commerce in FTA Chapter

❖ Some FTAs with e-Commerce Chapter

- ✓ Peru-EFTA
- ✓ Singapore-India
- ✓ ROK-USA
- ✓ ROK-Singapore
- ✓ Peru-ROK
- ✓ Chile-USA
- ✓ USA-Jordan
- ✓ USA-Morocco
- ✓ USA-Oman
- ✓ USA-Panama
- ✓ USA-Peru
- ✓ USA-Australia, etc.,,,,,,,,,,,,,,

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Also, Increasing Coverage of Paperless Trade in FTAs

- **Mostly, rather part of other chapter such as e-Commerce, Customs, etc. than a standalone chapter by itself**
- **More of declaratory nature than implementation/action-oriented commitment**

Example: Australia-US FTA

Chapter 16 Electronic Commerce Article 16.7: Paperless Trade Administration

1. Each Party shall endeavour to make all trade administration documents available to the public in electronic form.
2. Each Party shall endeavour to accept trade administration documents submitted electronically as the legal equivalent of the paper version of such documents.

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FTAs Covering Paperless Trade and Nature of Their Commitment

FTA	Nature
ASEAN-Australia-New Zealand FTA	Best Endeavour
Australia-Chile FTA	Best Endeavour
Australia-Thailand FTA	Best Endeavour + Some Binding
Australia – US FTA	Best Endeavour
China – Peru FTA	Best Endeavour
India – Singapore CECA	Some Binding
Japan – Philippines EPA	Best Endeavour
Japan – Singapore New Age Economic Partnership	Some Binding
Japan – Switzerland FTA	Best Endeavour
Japan – Thailand EPA	Some Binding + Best Endeavour
Korea – Peru FTA	Best Endeavour
Korea – Singapore FTA	Best Endeavour
New Zealand – China FTA	Best Endeavour
New Zealand – Hong Kong Closer EPA	Best Endeavour
New Zealand – Singapore Closer EPA	Binding
New Zealand – Thailand Closer EPA	Best Endeavour + Binding
Trans-Pacific SEP (Brunei, New Zealand, Chile Singapore)	Best Endeavour

17 *Modified from ESCAP Report "Study on Regional Arrangements for facilitation of cross-border paperless trade in Asia and the Pacific"



ESCAP Resolution 68/3

Enabling paperless trade and the cross-border recognition of electronic data and documents for inclusive and sustainable intraregional trade facilitation

ESCAP Member Countries requests to Secretariat

- ❖ To continue and further strengthen the secretariat's support for capacity-building activities related to trade facilitation and paperless trade
- ❖ To support and facilitate the process for the development of **regional arrangements on the facilitation of cross-border paperless trade**

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ESCAP Asia Pacific Trade and Investment Agreements Database

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Asia Pacific Trade Facilitation Forum (APTFF) 2013

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Thank you

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