

Compliance with the Framework Convention on Tobacco Control: A 9-country study

Michael Iacobelli, MPH; Kevin Welding, PhD;
Katherine Clegg Smith, PhD; Joanna Cohen, PhD



JOHNS HOPKINS
BLOOMBERG SCHOOL
of PUBLIC HEALTH

**Institute for Global
Tobacco Control**

TPackSS Methods

The Tobacco Pack Surveillance System (TPackSS) assesses health warning label (HWL) compliance at a country level

Cigarette packs were collected using a systematic protocol

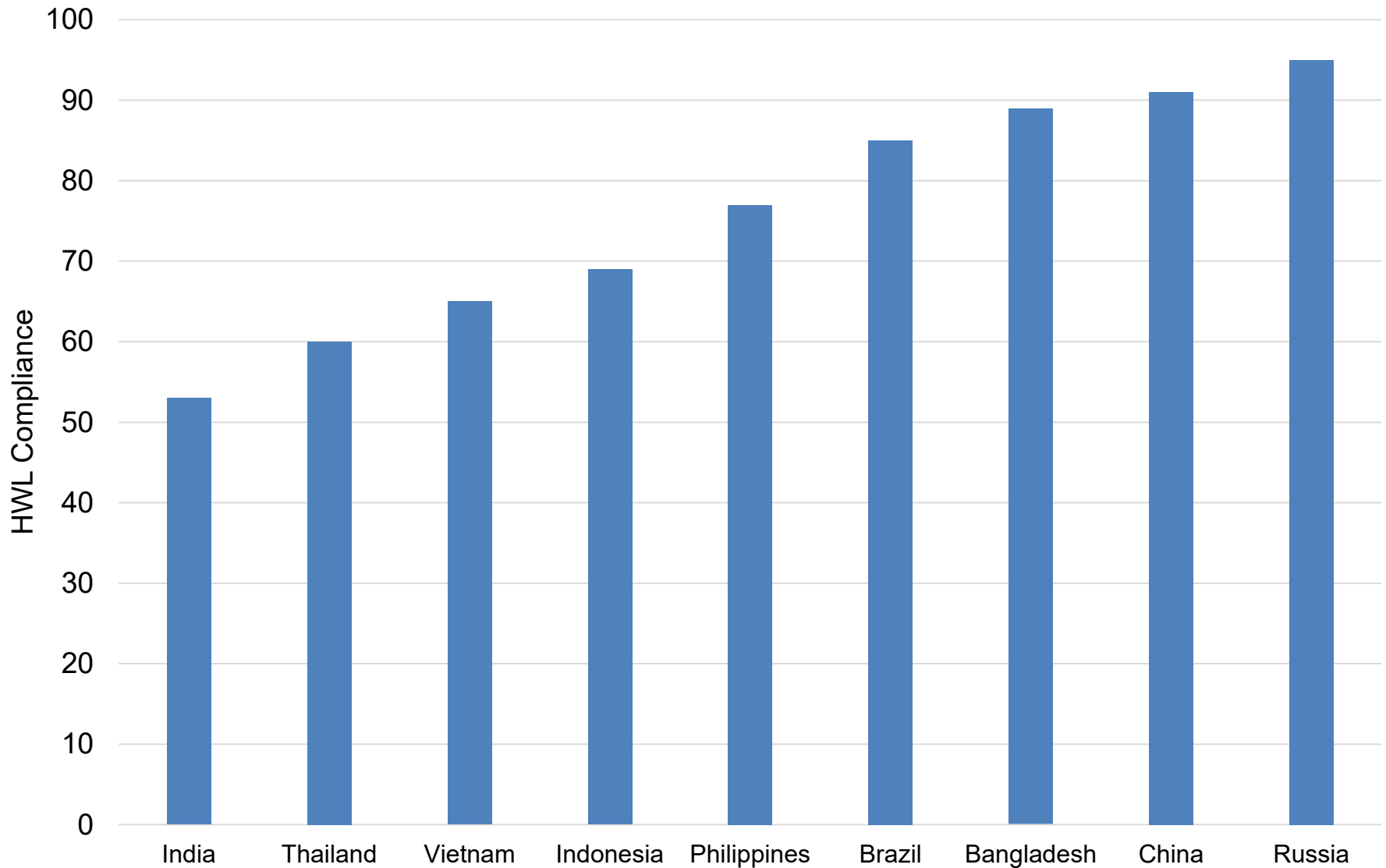
- 9 countries; at least 3 cities per country
- 1,411 unique cigarette packs assessed

Cigarette packs were assessed for compliance with HWL packaging laws

- Label coverage (size)
- Label position
- Text size
- Label elements (e.g. required colors, borders, etc.)



Overall HWL Compliance by Country

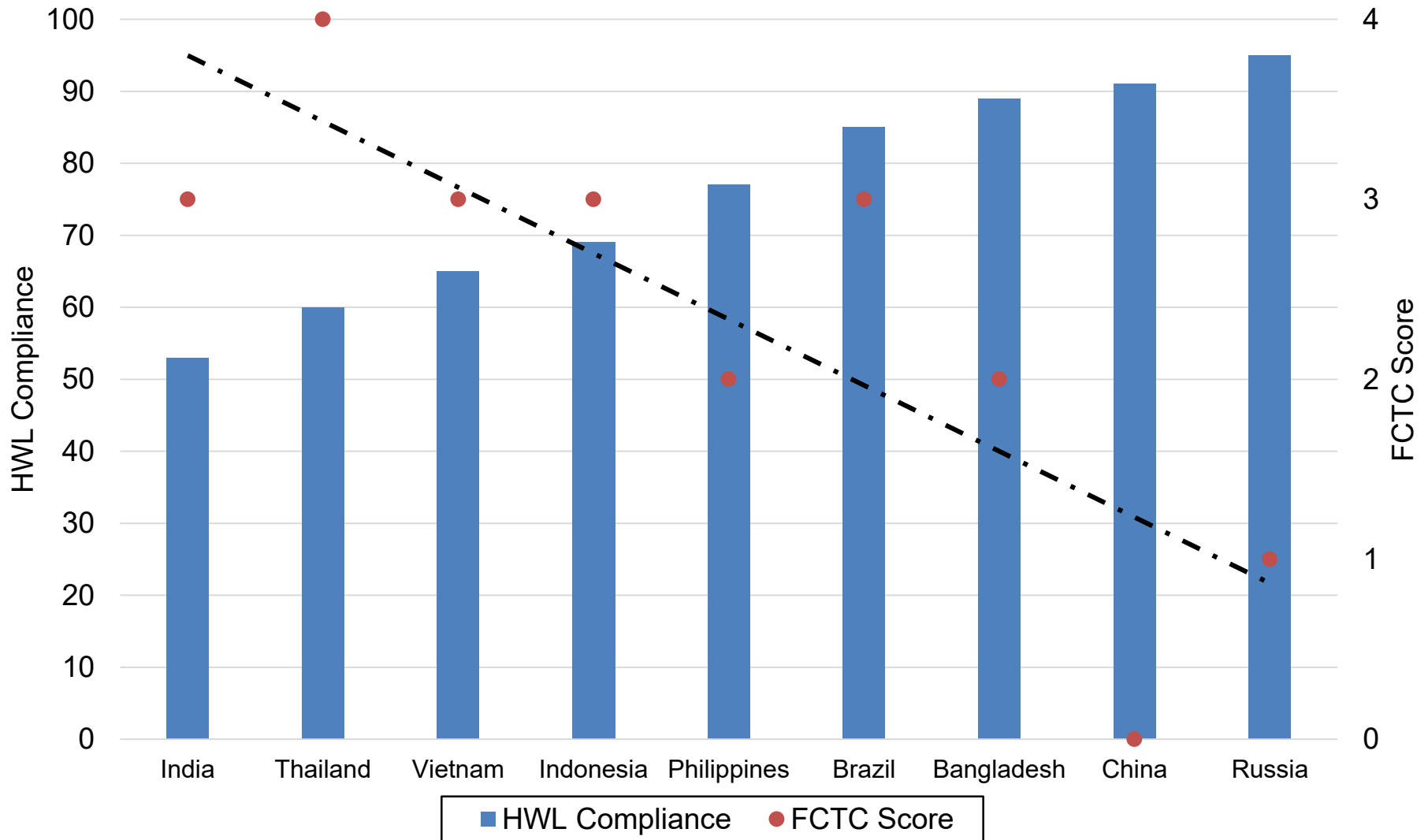


FCTC Article 11 Recommendations Criteria and Score

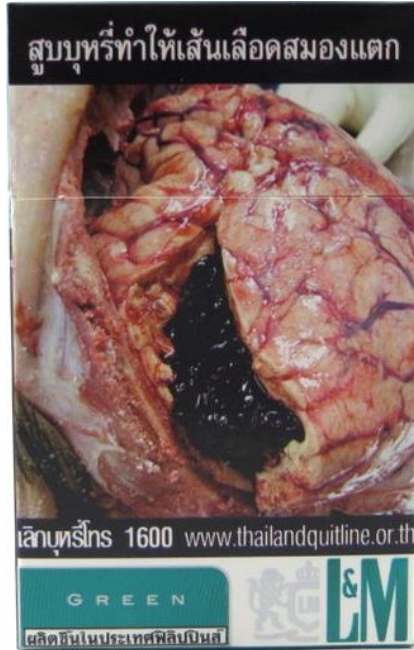
Country	FCTC Accession	HWL Size $\geq 50\%$	HWL Location (top)	Presence of Graphic HWL	Qualitative Statement on Constituents and Emissions	Total
China	2005	0	0	0	0	0
Russia	2008	0	0	1	0	1
Bangladesh	2004	1	0	1	0	2
Philippines	2005	1	0	1	1	2
Brazil	2005	1	0	1	1	3
India	2004	1	1	1	0	3
Indonesia	N/A	0	1	1	1	3
Vietnam	2004	1	1	1	0	3
Thailand	2004	1	1	1	1	4



Overall HWL Compliance and FCTC Article 11 Score (correlation -0.77)



Conclusion



Based on our FCTC Article 11 scores, the China pack (left) represents the worst HWL in our sample. The Thailand pack (right) represents the best HWL, with features that exceed the recommendations set forth by FCTC Article 11.

- Overall HWL compliance is associated with FCTC Article 11 score: the higher the compliance, the less likely the HWL meets the FCTC requirements
- 8 of our 9 countries fail to meet all the recommendations set by FCTC Article 11
- China HWLs represent the bare minimum, as defined by FCTC Article 11

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