

Overview of EDB Information and Types of Trade-Related Climate Measures (TrCMs)

Trade and Environment Division

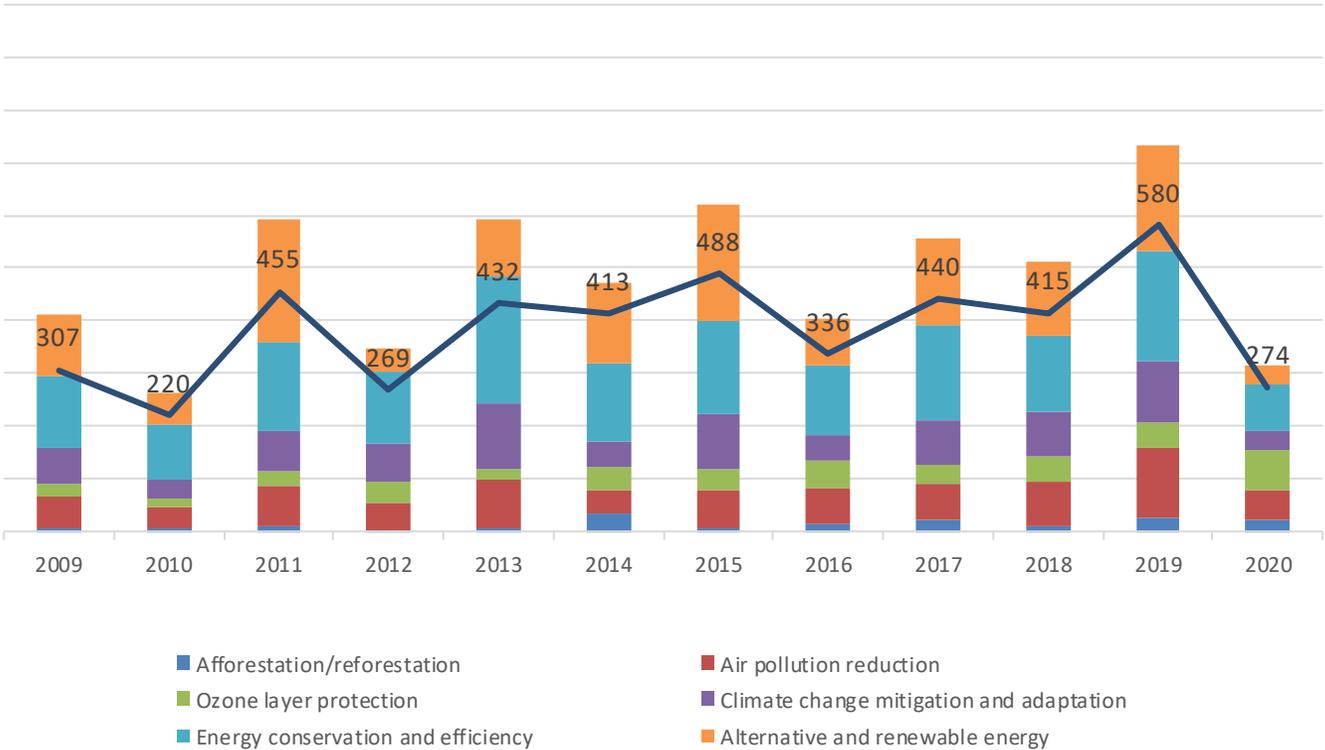
EDB – NOTIFIED DATA

- Between 2009 – 2020, there are 4629 notified TrCMs in the EDB
- Breakdown by environment-related “objective”*
 - Climate Change Mitigation and Adaptation (897)
 - Afforestation/reforestation (184)
 - Alternative and renewable energy (1551)
 - Energy conservation and efficiency (1870)
 - Air pollution reduction (839)
 - Ozone layer protection (473)

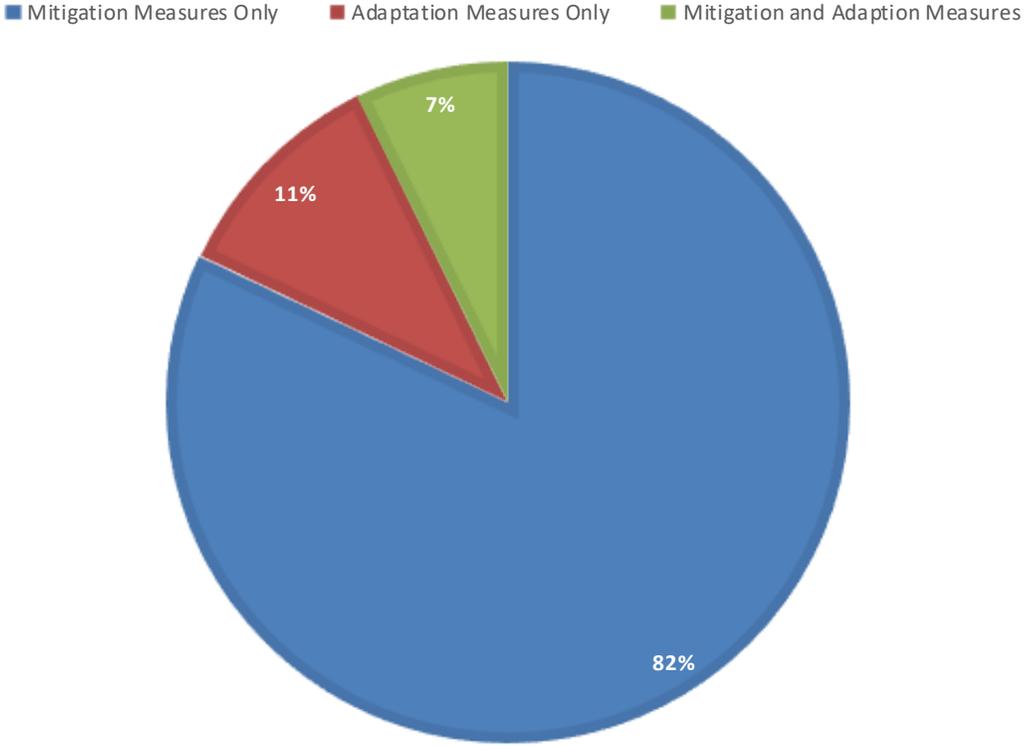
* A notified measure may be tagged to more than one objective

EDB – DATA FROM NOTIFICATIONS

EDB - TrCM Measures by Objective (2009-2020)



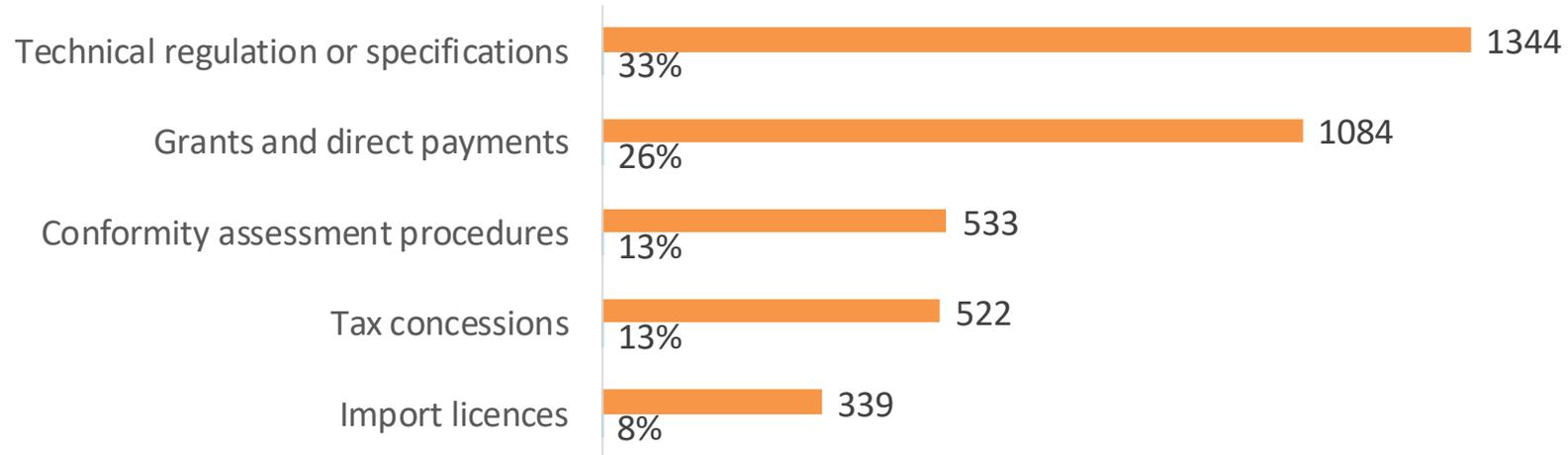
EDB - Climate Change Mitigation and Adaptation Measures



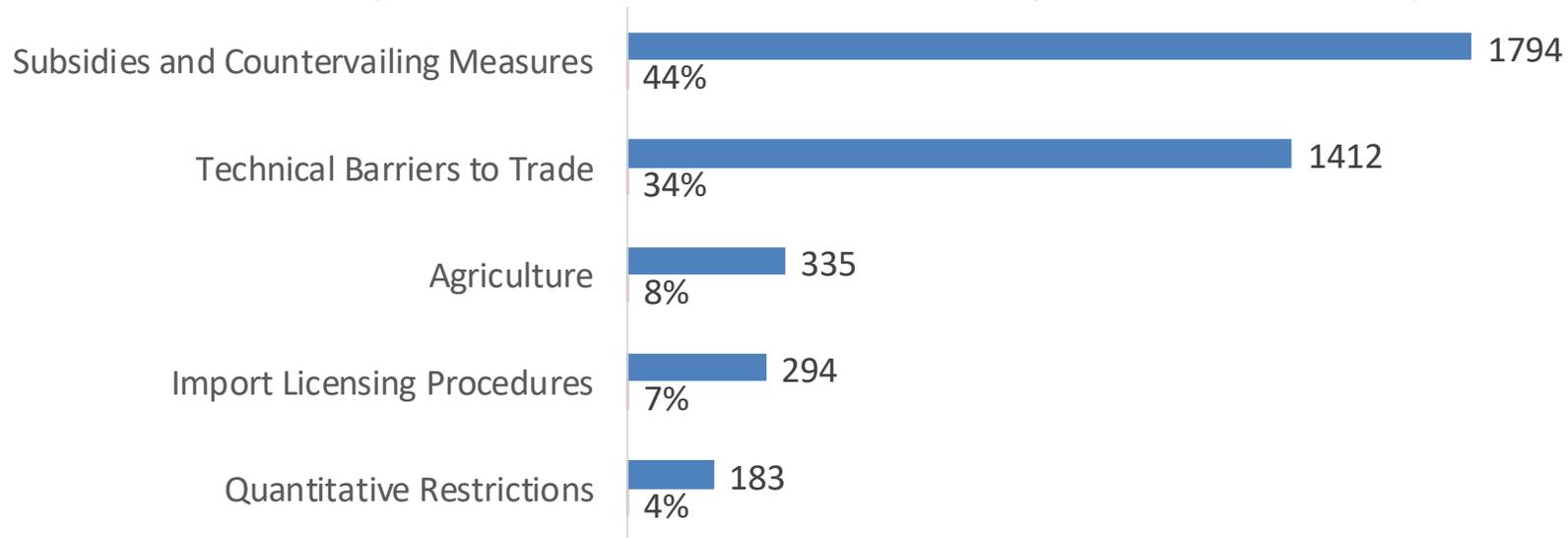
EDB – DATA FROM NOTIFICATIONS

CLIMATE CHANGE – RELATED MEASURES

Types of measures most included in notified climate change-related measures (top 5)



WTO Agreements with most notified climate change – related measures (top 5)



EDB – Data Collection and Entry (tagging of EDB data by sector, measures, objectives, KWs)

Types of environment-related objectives (25)
Afforestation/reforestation
Air pollution reduction
Alternative and renewable energy
Animal protection
Biodiversity and ecosystem
Chemical, toxic and hazardous substances management
Climate change mitigation and adaptation
Energy conservation and efficiency
Environmental goods and services promotion
Environmental protection from pests and diseases
Environmentally friendly consumption
General environmental protection
MEAs implementation and compliance
Natural resources conservation
Other environmental risks mitigation
Ozone layer protection
Plant protection
Soil management and conservation
Sustainable agriculture management
Sustainable and environmentally friendly production
Sustainable fisheries management (aquaculture)
Sustainable forestry management
Sustainable mining management
Waste management and recycling
Water management and conservation
Types of sectors subject to the measure (11)
Agriculture
All products/economic activities
Chemicals
Energy
Fisheries
Forestry
Manufacturing
Mining
Not specified
Other
Services

Types of measures (31)
Anti-dumping measure / investigation
Ban/Prohibition
Conformity assessment procedures
Countervailing measure / investigation
Environmental provisions in trade agreements
Export licences
Export quotas
Export tariffs
Grants and direct payments
Import licences
Import quotas
Import tariffs
Income or price support
Intellectual property measures
Internal taxes
Investment measures
Loans and financing
Non-monetary support
Not specified
Other environmental requirements
Other measures
Other price and market based measures
Other support measures
Public procurement
Quarantine requirements
Regulation affecting movement or transit
Risk assessment
Safeguard measure / investigation
Services requirements
Tax concessions
Technical regulation or specifications

for topic-specific analysis....

Add measure types



Environmental/Regulatory requirements

- Ban/Prohibition
- Conformity assessment procedures
- Export licences
- Import licences
- Intellectual property measures
- Other environmental requirements
- Quarantine requirements
- Regulation affecting movement or transit
- Risk assessment
- Technical regulation or specifications

Price and market based measures

- Anti-dumping measure / investigation
- Countervailing measure / investigation
- Export quotas
- Export tariffs
- Import quotas
- Import tariffs
- Internal taxes
- Other price and market based measures
- Safeguard measure / investigation

Support measures

- Grants and direct payments
- Income or price support
- Loans and financing
- Non-monetary support
- Other support measures
- Public procurement
- Tax concessions

Other

- Investment measures
- Other measures
- General environmental reference
- Not specified

EDB Data Entry Platform - tagging of data in the EDB (type of measures)

OVERVIEW OF TRCMS

Types of policy instruments	Objectives of intervention	Potential trade effects
<p><i>Climate requirements – condition access to the market</i> - e.g. Product/production specifications, voluntary/mandatory, characteristics/performance, labelling, quotas, bans</p>	<p>Improve resource use & reduce pollutants, e.g. for energy efficiency</p>	<p>Restrictions to trade? Necessary/balanced/adapted to outcomes sought and particular conditions?</p>
<p><i>Price & market mechanisms</i>, e.g. Environmental taxes, Emission Trading Schemes (ETS)</p>	<p>Internalize env'tal costs, e.g. for environmental pollution or degradation</p>	<p>Impose costs on production/to consumers? Adjustable at the border?</p>
<p><i>Support and financial programmes</i>, e.g. R&D, fiscal, price and investment measures, gov procurement</p>	<p>Promote development & deployment of low-carbon technologies</p>	<p>Introduce market, trade distortions in the economy? Lock-in certain technologies/barriers to incumbents?</p>

Trade and Climate Change

WTO-UNEP Report

IV. NATIONAL POLICIES TO MITIGATE, AND ADAPT TO, CLIMATE CHANGE, AND THEIR TRADE IMPLICATIONS	87
A. Price and market mechanisms to internalize environmental costs of GHG emissions	90
1. Domestic measures	90
2. Border measures	98
3. Relevant WTO rules	103
B. Financial mechanisms to promote the development and deployment of climate-friendly goods and technologies	110
1. Rationale	110
2. Scope	112
3. Type of support	112
4. Relevant WTO rules	115
C. Technical requirements to promote the use of climate-friendly goods and technologies	117
1. Key characteristics	118
2. Key compliance tools	120
3. Environmental effectiveness	123
4. Relevant WTO rules and work	124

**THANK YOU FOR YOUR
ATTENTION!**



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ORGANISATION MONDIALE DU COMMERCE
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