

Mapping exercise in the TESSD Working Group of Circular Economy – Circularity

Meeting with ICC Working Group on Circular Economy
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Mapping Exercise: Trade and trade policy aspects along the lifecycle of products

- At the TESSD High-Level Stocktaking event on 2 December 2022, Members agreed to pursue a mapping exercise to build a broader understanding of the trade aspects of the circular economy which are relevant to each part of the life cycle
- Mapping exercise covers:
 - Initiatives and experiences shared by Members
 - Measures relating to the circular economy in notifications and trade policy reviews (TPRs) from the WTO Environmental Database
 - Trade aspects of the circular economy based on presentations, analytical work and discussions in the Working Group

Initiatives and experiences shared by Members

Examples include:

- **Canada** – Right to Repair, Food Waste Reduction Challenge, Regional Efforts
- **Chile** – Producer Responsibility Law
- **Colombia** – National Circular Economy Plan
- **Costa Rica** – National Bioeconomy Strategy
- **European Union** – Circular Economy Action Plan, EU Eco-design Directive, Waste legislation, Batteries Directive
- **Japan** – Japan Partnership for Circular Economy (J4CE)
- **Rep. of Korea** – K-Circular Economy Implementation Plan
- **Maldives** – Ocean Preservation
- **Saudi Arabia** – Circular Carbon Economy Program
- **Switzerland** – Plastic and Electronic Recycling Rules (e.g. Environmental Protection Act, Ordinance On Beverage Containers); Chemicals Risk Reduction Ordinance
- **United States** – Sustainable Materials Management and National Recycling Strategy



Measures related to the CE in Member notifications to the WTO

- 520 measures related to the circular economy were found in notifications of 85 Members under 12 agreements.

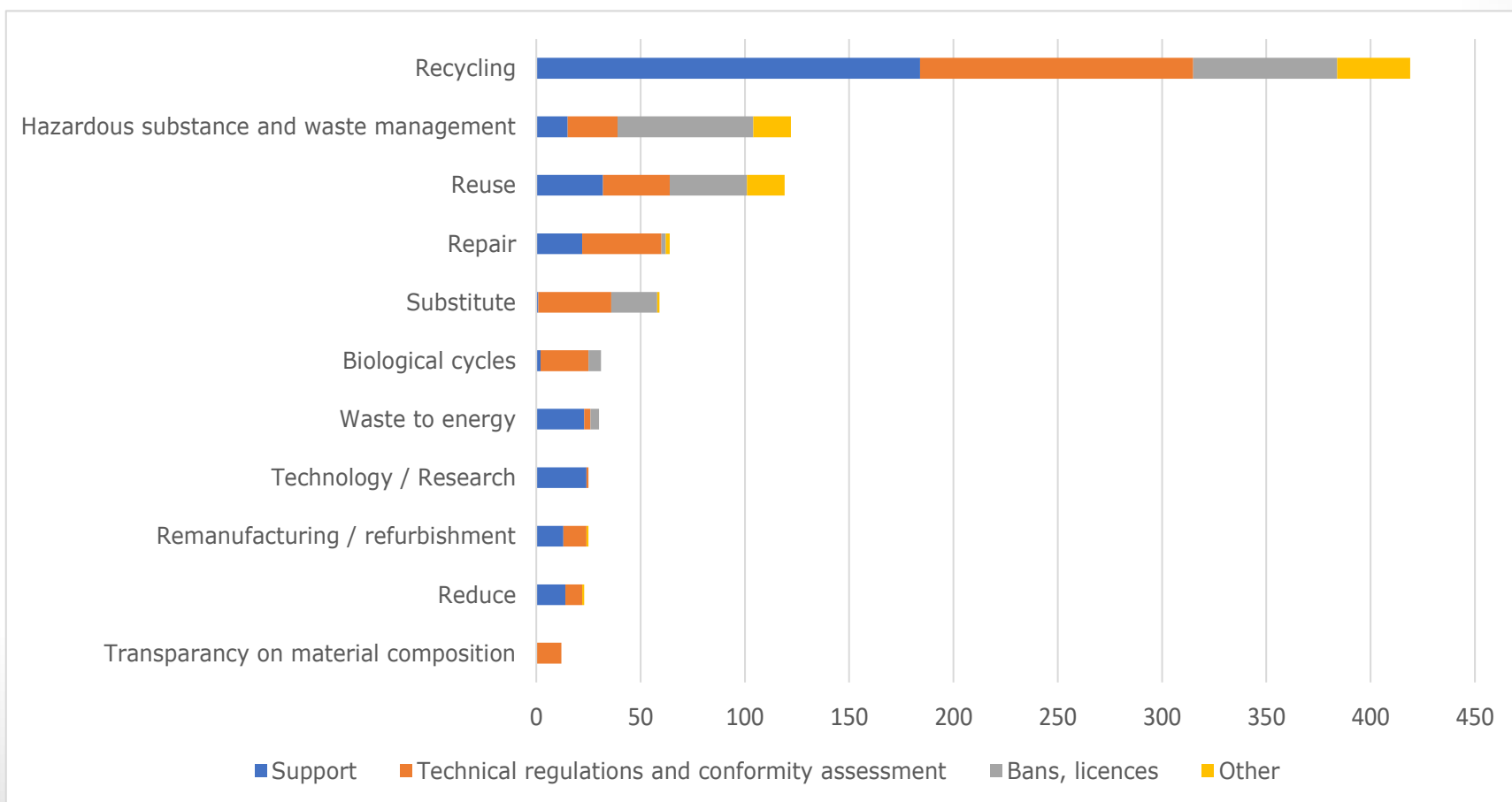
Member	SCM	TBT	IL	QR	SPS	GP	Other	Total
United States of America	103	12	0	0	0	0	0	115
China	30	17	1	0	0	0	0	48
Korea, Republic of	9	9	11	0	2	0	0	31
European Union	0	21	0	0	1	0	1	23
Hong Kong, China	3	1	11	7	1	0	0	23
Philippines	0	1	17	0	0	0	5	23
Australia	14	1	2	3	0	0	1	21
France	0	17	0	0	0	0	0	17
Japan	0	4	0	0	0	7	1	12
Mauritius	0	2	5	4	0	0	0	11
Finland	9	0	0	0	0	0	0	9
Romania	9	0	0	0	0	0	0	9
Thailand	2	7	0	0	0	0	0	9
Seychelles	0	1	2	5	0	0	0	8
United Kingdom	5	3	0	0	0	0	0	8
Canada	3	3	0	1	0	0	0	7
Uganda	0	7	0	0	0	0	0	7
Estonia	6	0	0	0	0	0	0	6
Türkiye	0	3	0	0	1	0	2	6
Viet Nam	3	3	0	0	0	0	0	6
Other Members	18	68	13	10	9	0	3	121
Total	214	180	62	30	14	7	13	520

Source: WTO Environmental Database.

Note: SCM: Subsidies and Countervailing Measures; TBT: Technical Barriers to Trade; IL: Import Licensing Procedures; QR: Quantitative Restrictions; SPS: Sanitary and Phytosanitary Measures; GP: Government Procurement

Measures by circular economy activity / objective

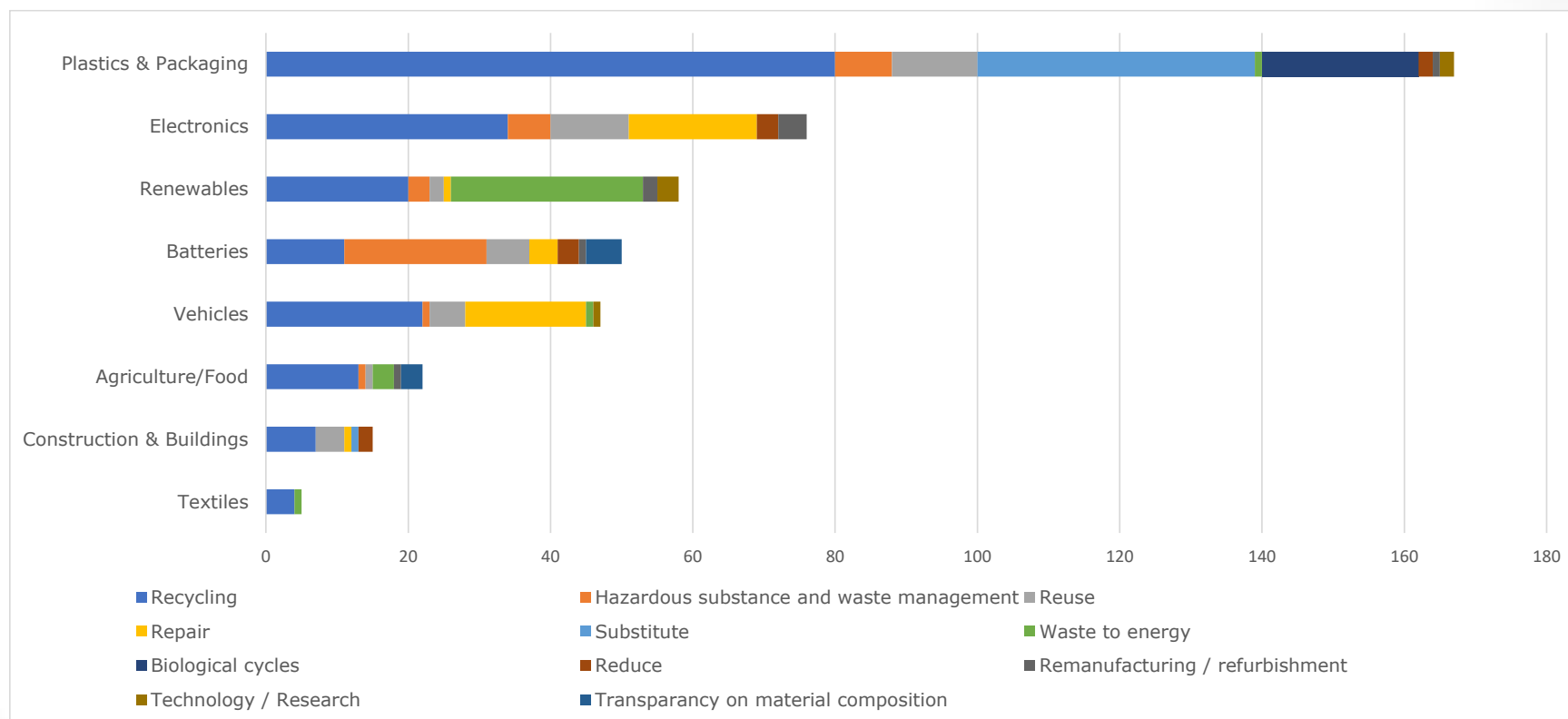
- The majority of measures relate to downstream stages of the lifecycle, and take the form of either support measures or technical regulations and conformity assessment procedures.
- A good number of measures have circular economy aspects or elements; only few measures have a specific focus on the circular economy.



Source: WTO Environmental Database.

Measures can apply to specific sectors or more horizontally

- The 520 measures apply to 580 sectors, including specific sectors (58%) and manufacturing horizontally or multiple sectors (42%).
- Measures by specific sectors and CE activity/objective:



Overview of trade aspects of the CE identified in discussions in TESSD Working Group

Classifications and data for circular goods	Definitions and classifications for circular goods
	Data and statistics
Standards and regulations	Standards
	Product design
	Transparency and traceability
Trade facilitation and promotion	Trade facilitation
	Implementation and digitalization of Basel Convention's Prior Informed Consent procedures
	Environmental goods and services
	Trade restrictions and waste management
Capacity building and technical assistance	Trade facilitation and customs capacities
	Standards infrastructure
Other trade-related aspects for cooperation	Support measures for a circular economy
	Knowledge and technology

Resources

- Mapping Exercise: Trade and trade policy aspects along the lifecycle of products
 - Draft document: [INF/TE/SSD/W/27](#)
- TESSD website:
https://www.wto.org/english/tratop_e/tesse_e/tesse_e.htm



Thank you

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