



# SUSTAINABLE DEVELOPMENT GOAL INDICATOR 12.7.1.

## 2021 Data collection process and outcome

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# Outline

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- I. SDG 12.7.1. data collection process and tools
- II. SDG 12.7.1 data collection outcome

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# I.SDG 12.7.1. data collection process and tools

# Sustainable Development Goal 12



Ensure sustainable consumption and production patterns

- **Target 12.7:**

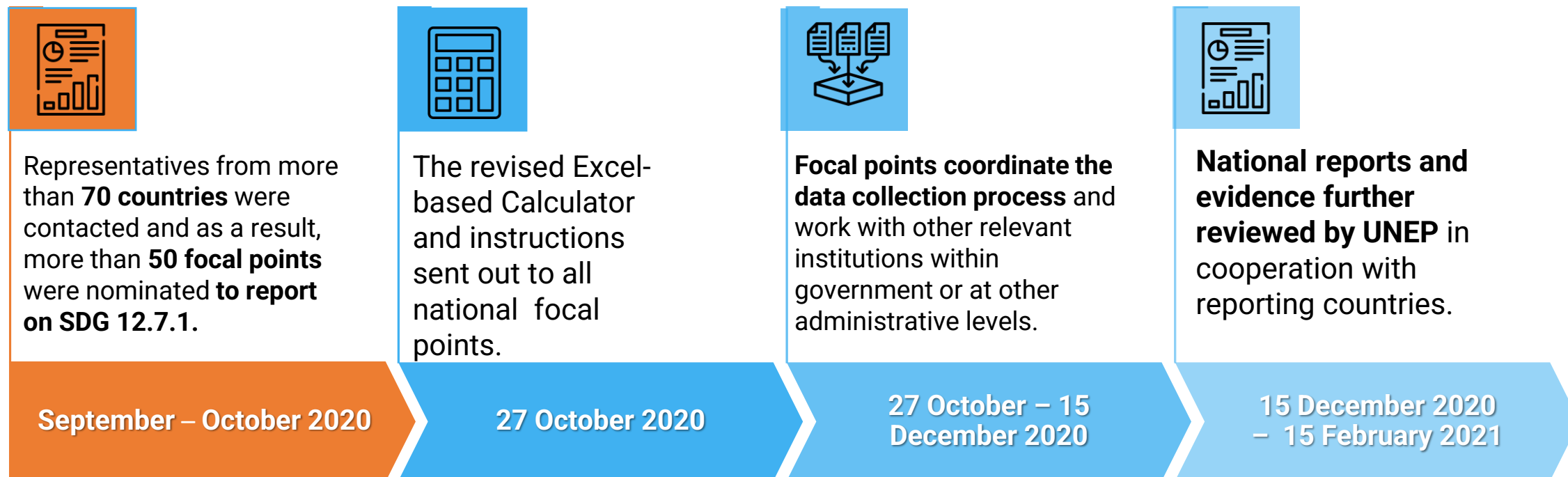
*Promote public procurement practices that are sustainable in accordance with national policies and priorities*

- **Indicator 12.7.1:**

*Number of countries implementing sustainable public procurement policies and action plans*

# 2020 SDG 12.7.1. Data collection process

## Data collection process



**Countries have to provide evidence for their data and claims.** Data will be further collected in **2022.**

# How is SPP implementation evaluated?

## SDG 12.7.1. Measurement methodology in detail

- The methodology aims at measuring a government's SPP implementation.
- It is **focused on policy and practical implementation aspects** of SPP, via 3 main aspects:

1 - What are the **measures taken** at **political and legal** levels to mandate/facilitate the implementation of SPP

- A: SPP policies, action plans and/or SPP regulatory requirements
- B: Public procurement legal framework

2 - What are the **practical outputs** of SPP policy implementation, and the **support given to public procurement practitioners**?

- C: Practical support and guidance
- D: Environmental criteria and social considerations in public procurement

3 - Are the actual results and outcomes of SPP implementation **monitored**?

- E: Monitoring system
- F: Percentage of sustainable public procurement

# Scoring system

Denoted as:	Parameter and sub-indicators	Scoring
<b>A</b>	0 means no SPP policy in place, 1 means <b>existence of SPP action plan, policy and/or SPP regulatory requirements</b>	<b>0 or 1</b>
<b>B</b>	<b>SPP regulatory framework is conducive to sustainable public procurement</b>	0 to 1
<b>C</b>	<b>Practical support</b> delivered to public procurement practitioners for the implementation of SPP.	0 to 1
<b>D</b>	<b>SPP purchasing criteria/</b> buying standards / requirements developed.	0 to 1
<b>E</b>	<b>Existence of an SPP monitoring system.</b>	0 to 1
<b>F</b>	<b>Percentage of sustainable purchase of priority products/services.</b>	0-100%

# How is SPP implementation evaluated?

## SPP implementation score calculation

SPP implementation at government level is evaluated based on the calculation of the following score:

$$\text{Score} = A \times (B + C + D + E + F)$$



Where each letter represents the score obtained in each section of the evaluation system: 1 point per section (for each sub-indicator A, B, C, D, E, F)

### Methodology

<https://www.unep.org/explore-topics/resource-efficiency/what-we-do/sustainable-public-procurement/sdg-127-target-and>



# How is SPP implementation evaluated?

## Excel Calculator

**SDG 12.7.1 INDEX CALCULATOR**  
**MAIN PAGE**  
 Reporting Guidelines & Overview of Final Index

Please specify your country name:

REPORTING GUIDELINES

1. Please provide your contact information in the "CONTACT DETAILS" tab

2. If it is empty, please provide the **Total Value of Public Procurement** at country level below in cell **B17**  
Data may be available at <https://www.globepublicprocurementdata.org/gppd/>

3. Please provide data regarding SPP implementation and Public Procurement value in specific tabs, depending on the type of government you are representing:

If you are reporting for a: Federal/ National Government	If you are reporting for a: Region, Province or State	If you are reporting for a: City or Municipality
4. Please provide the Total Value of Public Procurement for your federal/ national government in cell <b>B18</b>	4. Please click here to start from the tab named <b>"SB2 OVERVIEW STATES PROVINCES"</b>	4. Please click here to start from the tab named <b>"SB3 OVERVIEW OF CITIES"</b>
5. Please click here to provide your inputs in <b>"SB1 FED. NATIONAL GOV."</b>		

SUMMARY OF PARTICIPATING ENTITIES

Year of reference: 2018  
(If not, please click here to change the indicated year)

	Total Value of Public Procurement	% in [country] Total Public Procurement
<b>Country's Total Public Procurement</b>	<b>0</b>	<b>100,00%</b>
Federal/ National government	0	0,00%

List of participating sub-national governments and total value of their public procurement (Regions, Provinces or States)

Please note that the values of regions, provinces, and states' data are based on those provided in "SB2 OVERVIEW STATES PROVINCES" tab.  
They will be automatically displayed below along with the corresponding data.

A	...	...	0,0000%
B	...	...	0,0000%
C	...	...	0,0000%
D	...	...	0,0000%
E	...	...	0,0000%
F	...	...	0,0000%
G	...	...	0,0000%
H	...	...	0,0000%
I	...	...	0,0000%
J	...	...	0,0000%

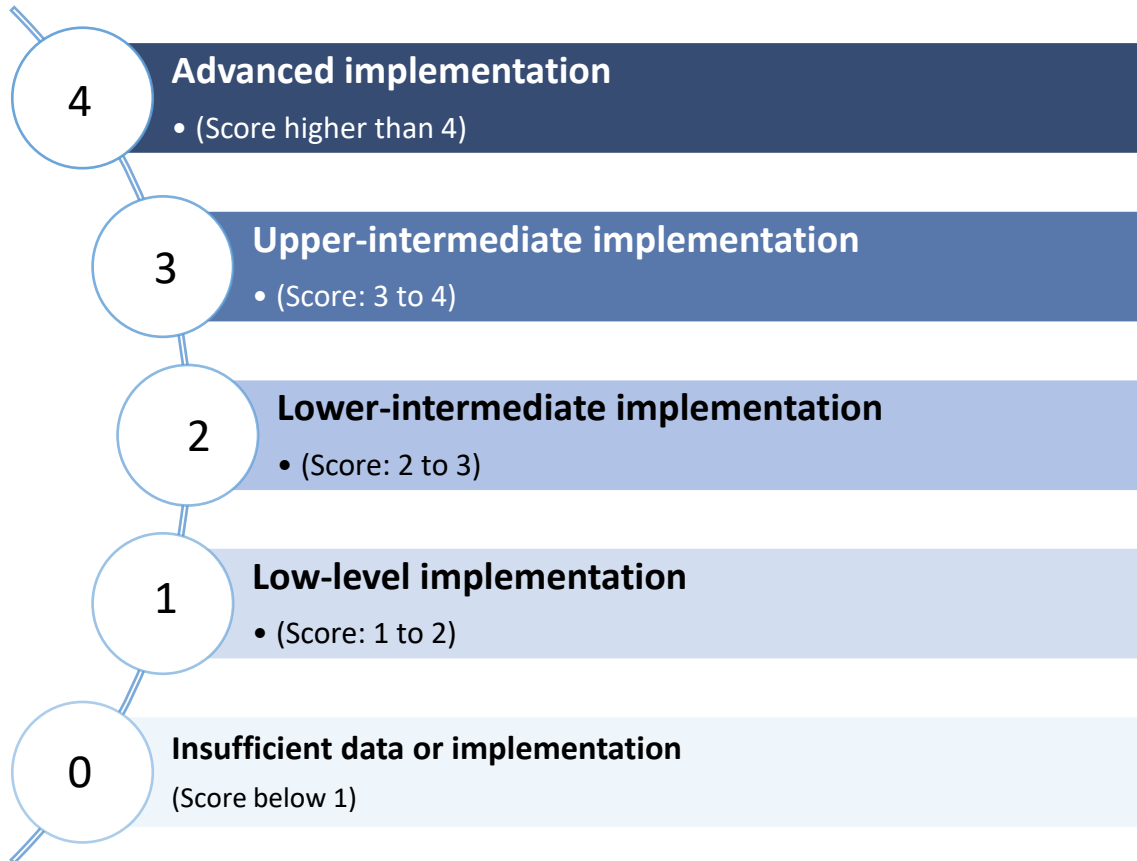
FEDERAL / NATIONAL GOVERNMENT (Calculation of Sub-Index 1)

SUB-INDICATORS AND SCORING DETAILS	Max. Score	SUPPORTING DOCUMENTS OR DETAILS
<b>A. Existence of a SPP Action plan / policy, and / or SPP regulatory requirements</b> <small>A. Existence of a SPP action plan / policy, and / or SPP regulatory requirements has been developed and approved by the government. An action plan, policy, regulation or document and / or other regulatory requirements are available, recorded online.</small>	1 pt	Please click on the cells below and select an answer from the drop-down lists  Please provide more details to support your answer, and kindly specify links to relevant documents
<b>B. The Public Procurement regulatory framework is conducive to sustainable public procurement</b> <b>B(a) Provisions in the legal and regulatory framework allow for sustainability considerations (environmental friendliness) to be incorporated in the following stages of the procurement process:</b>	0-70 pts	Please click on the cells below and select an answer from the drop-down lists  Please provide more details to support your answer, and kindly specify links to relevant documents
<b>B1) Defining technical specifications</b> <small>If defining technical specifications</small>		<small>When defining technical specifications, public authorities can resort to:</small>  <div style="border: 1px solid black; padding: 2px; margin-top: 5px;"> <p style="background-color: #ffffcc;">Sustainability requirements (environmental or other social) can be included in the contract specification</p> <p style="background-color: #d3d3d3;">When defining minimum compliance criteria for a contract, sustainability requirements can be specified (for example, use of sustainable procurement, inclusion of specific of gender, inclusion of use of harmful substance, environmentally friendly products, social responsible procurement and durability, systematic of availability of goods and services, etc.)</p> <p style="background-color: #ffffcc;">Type I contract, social labels, or relevant sustainability standards can be used as reference to specify the minimum level of compliance.</p> </div>
<b>B2) Functional / Output-based / Performance-based specification can be used as criteria.</b> <small>Each type of criteria is defined in the present index and allows to score the functional, performance, the level of performance, or the defined key performance indicator (for example, light bulb with limited energy consumption, or vehicle with limited CO2 emissions).</small>		<div style="border: 1px solid black; padding: 2px; margin-top: 5px;"> <p style="background-color: #d3d3d3;">Sustainability requirements can be included in technical specifications</p> <p style="background-color: #ffffcc;">YES, type I and/or sustainability tenders can be used as reference</p> <p style="background-color: #d3d3d3;">YES, when more are possible</p> <p style="background-color: #d3d3d3;">NO, with other tendering or label requirements</p> </div>
<b>B3) Sourcing of suppliers</b> <small>Sustainability requirements can be specified in pre-qualification / selection criteria:            Each offer must specify the availability of a commitment to the contract for example, supplier may be asked to provide proof of compliance with local or environmental standards, evidence that they have obtained the environmental management system approach or supply chain management and tracking system.</small>		<small>Can sustainability-related selection or exclusion criteria be applied when sourcing suppliers?</small>
<b>B4) Award criteria</b> <small>The legal and regulatory framework allow for contract award to be based on criteria other than price (including sustainability criteria). For instance by resorting to the "Best Value for Money" or "Most Economically Advantageous Tender (MEAT)" approach.</small>		<small>The legal and regulatory framework allow for life-cycle costing (LCC) to be used in the evaluation of tenders.            LCC may be used in the same way that will be to score a bid by the lifetime of a product, such as a car or a building, or in the same way that will be to score a bid by the lifetime of a product, such as a car or a building, or in the same way that will be to score a bid by the lifetime of a product, such as a car or a building.</small>
<b>B5) Contract performance</b> <small>Sustainability requirements can be specified in contract performance clauses.            For example, to require compliance with labor rights in the supply chain (e.g., ILO core principles), to require the efficiency of resources such as electricity and water in operation, or to require the inclusion of CO2 emissions associated with transport and packaging in the contract, or to require the inclusion of CO2 emissions associated with transport and packaging in the contract.</small>		

MAIN PAGE
CONTACT DETAILS
SB1 Fed. National Gov
SB2 Overview States Provinces
SB3 Overview of cities
...

# How is SPP implementation evaluated?

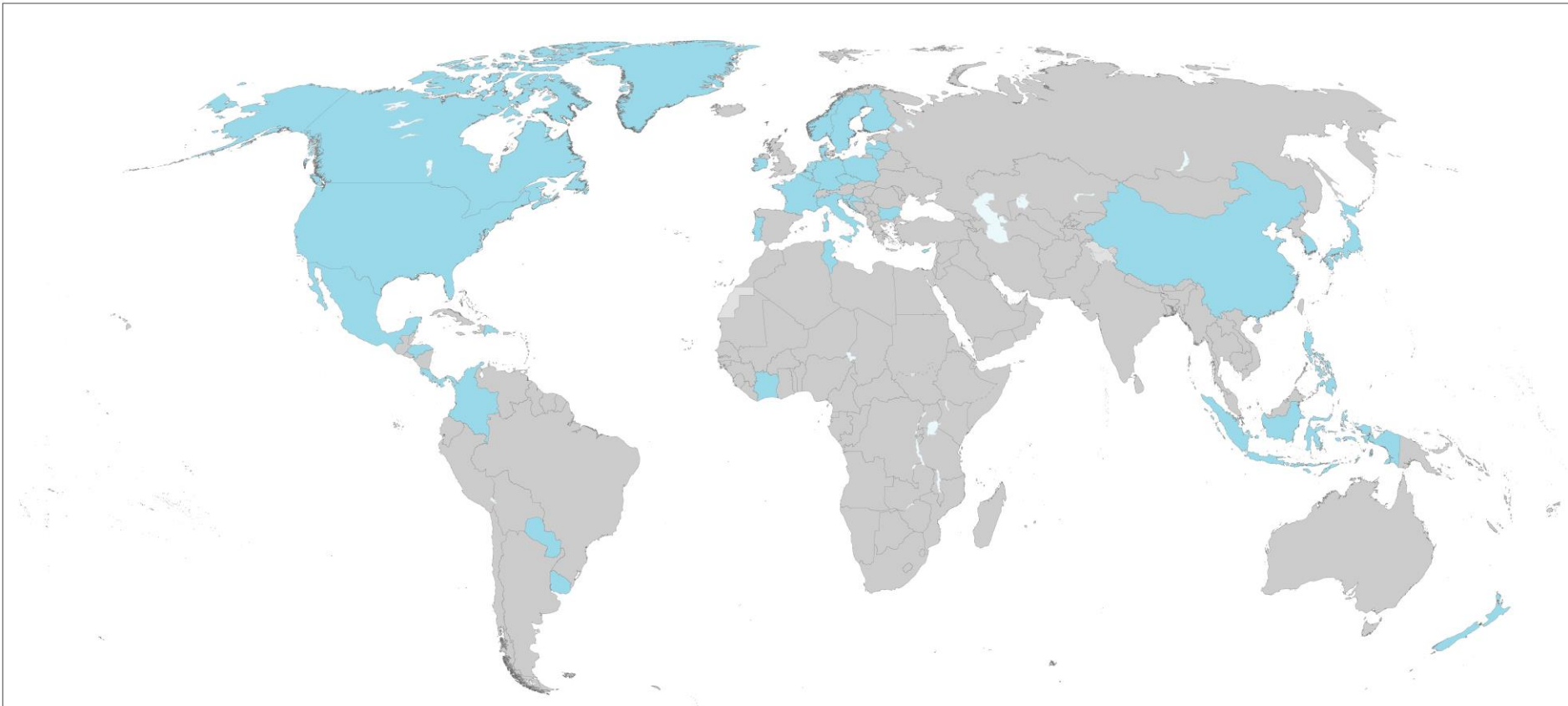
Classification of governments into 5 different groups:



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## II. SDG 12.7.1 data collection outcome

40 submissions received from national governments  
39 submissions received from subnational governments



### Participating subnational governments :

**Belgium** : Flanders and Walloon Region

**Norway**: 2 cities

**Poland**: 10 Voivodeships and 3 major cities

**Spain** : Barcelona city and Basque Country

**United States**: State of Minnesota, King County (Seattle), City of Portland, City of San Francisco

**Uruguay**: 16 regions

# 40 participating countries in the SDG 12.7.1 reporting exercise

## Europe



Austria



The Netherlands



Czech Republic



Sweden



Bulgaria



Portugal



Denmark



Malta



Belgium



Latvia



Norway



Poland



Croatia



Italy



Finland



Slovenia



France



Cyprus



Germany



Ireland



Lithuania

## Latin America and the Caribbean



Colombia



Costa Rica



Dominican Republic



Honduras



Mexico



Panama



Paraguay



Uruguay

## Middle East and Africa



Mauritius



Ivory Coast



Tunisia

## Asia and the Pacific



China



Japan



Indonesia



New Zealand



Republic of Korea



Philippines

## Northern America

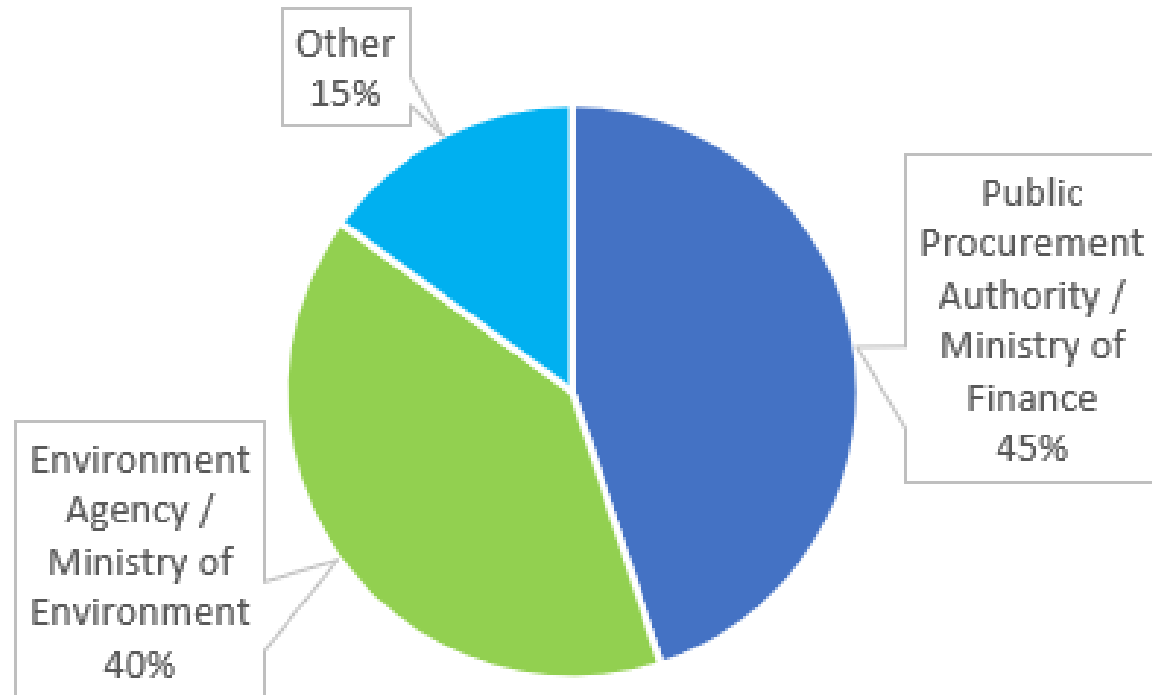


United States of America

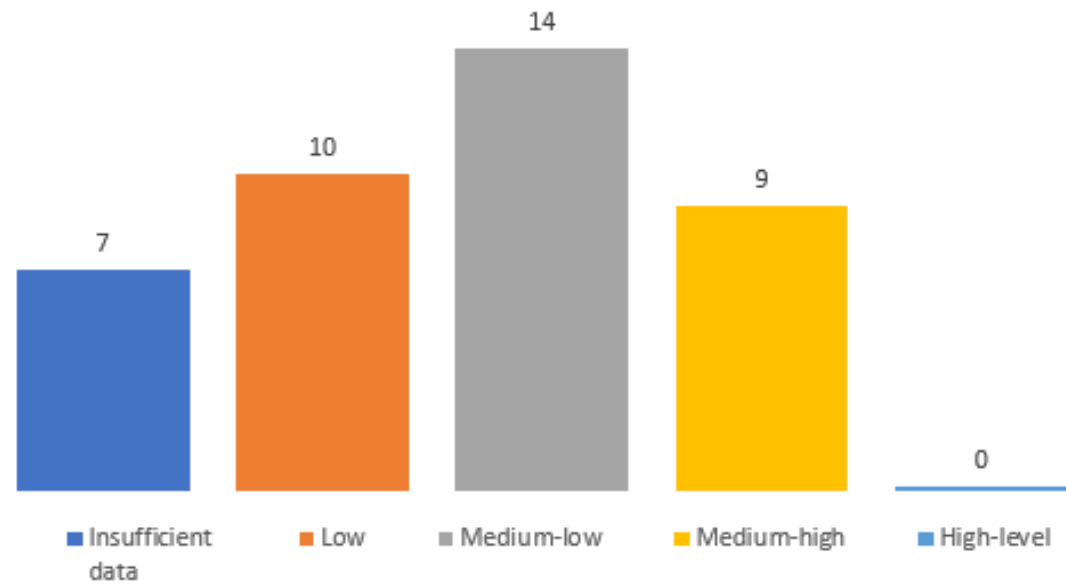


Canada

# 2020 SDG 12.7.1. Data collection outcome - Reporting entities



# Level of SPP implementation

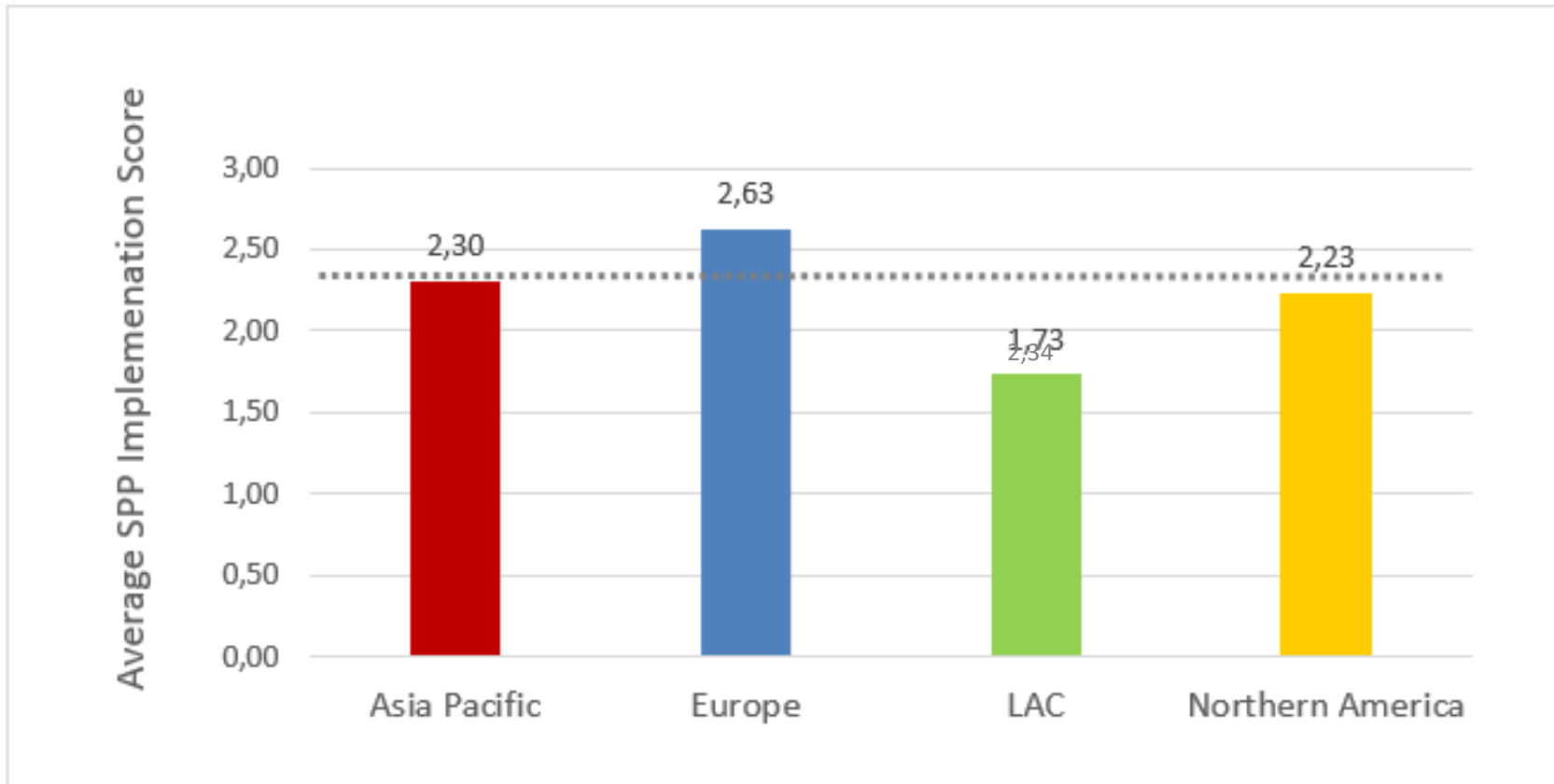


**TARGET 12-7**

PROMOTE SUSTAINABLE PUBLIC PROCUREMENT PRACTICES

# 2020 SDG 12.7.1. Data collection outcome

## Average SPP Implementation score per region



**TARGET 12-7**

**PROMOTE SUSTAINABLE PUBLIC PROCUREMENT PRACTICES**

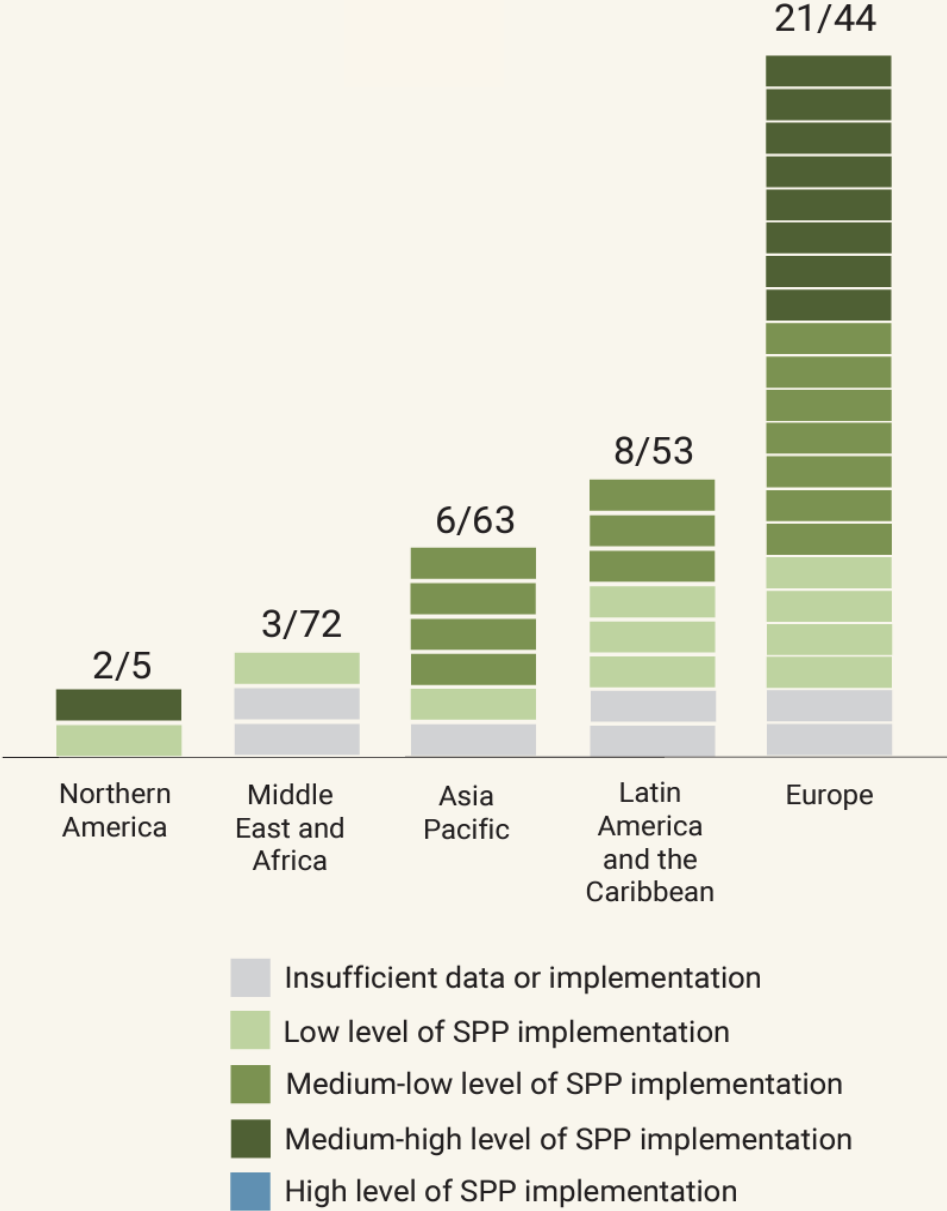


# Regional distribution and classification of reports received

**TARGET 12·7**



**PROMOTE SUSTAINABLE PUBLIC PROCUREMENT PRACTICES**

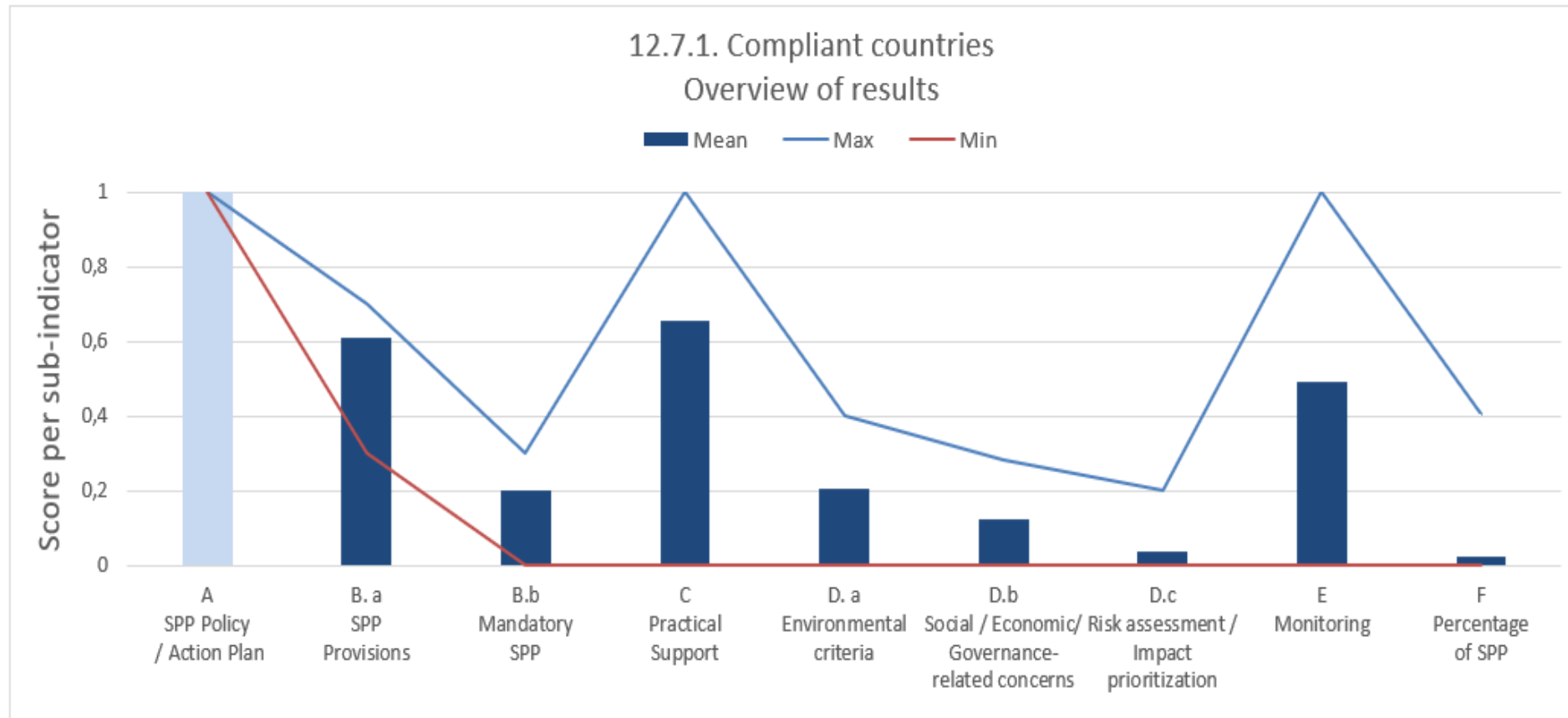


# National/federal government results

Based on the [information](#) (and [evidence](#) provided) in their report, national governments' implementation of SPP follows the distribution/classification below:

0 - Insufficient data or implementation	1 - Low level of SPP implementation	2 - Medium-low level of SPP implementation	3 - Medium-high level of SPP implementation	4 - High level of SPP implementation
Austria	Canada	China (People's Republic of)	Belgium	
Honduras	Côte d'Ivoire	Colombia	Bulgaria	
Indonesia (Republic of )	Cyprus (Republic of)	Costa Rica	France	
Malta	Czech Republic	Croatia	Italy	
Mauritius	Finland	Denmark	Latvia	
Mexico	Ireland	Dominican Republic	Lithuania	
Tunisia	New Zealand	Germany	Netherlands	
	Panama	Japan	Portugal	
	Paraguay	Korea (Republic of)	United States of America	
	Uruguay	Norway		
		Philippines		
		Poland		
		Slovenia		
		Sweden		

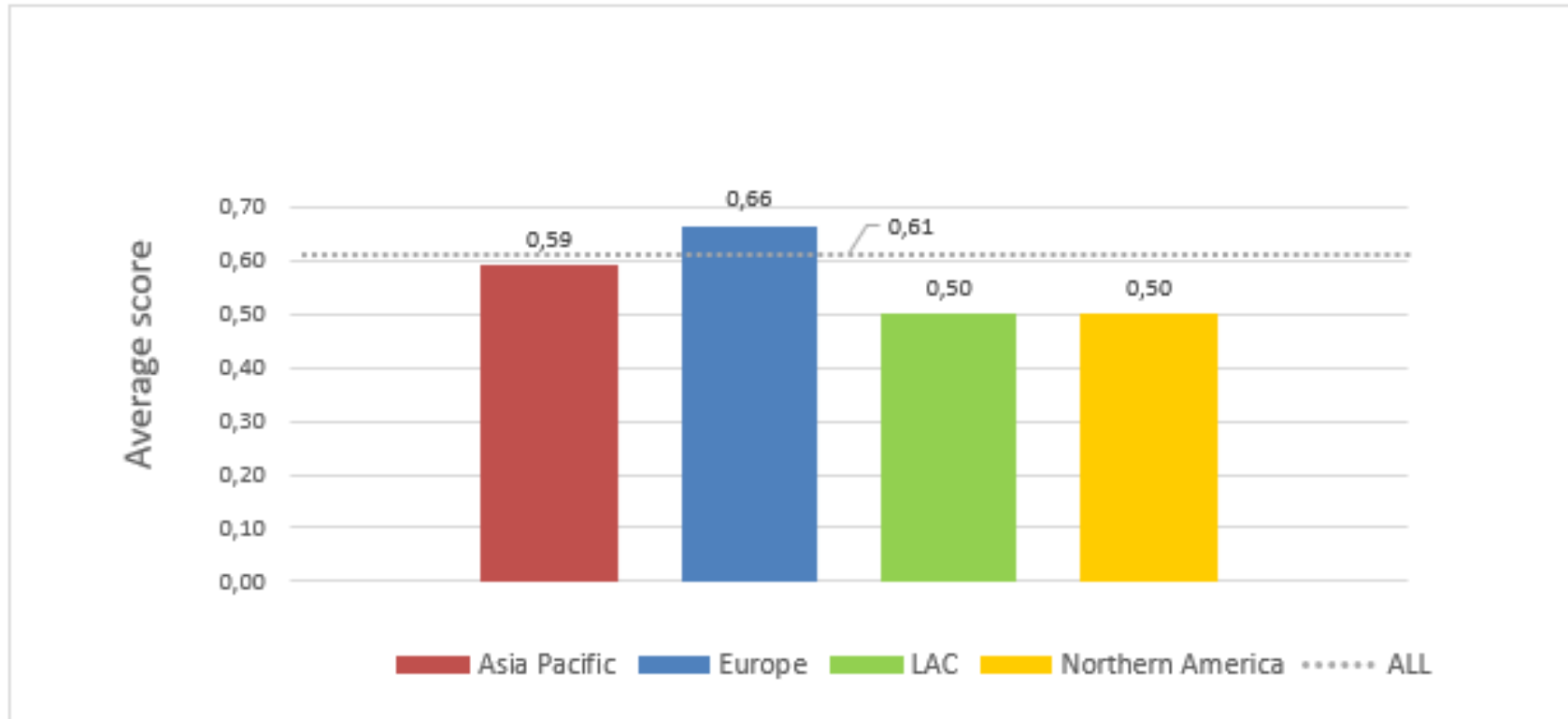
# Overview of governments' performance in each section of the questionnaire



# SDG 12.7.1 - B: Legal Framework

Overview of performance in B(a) (Average score)

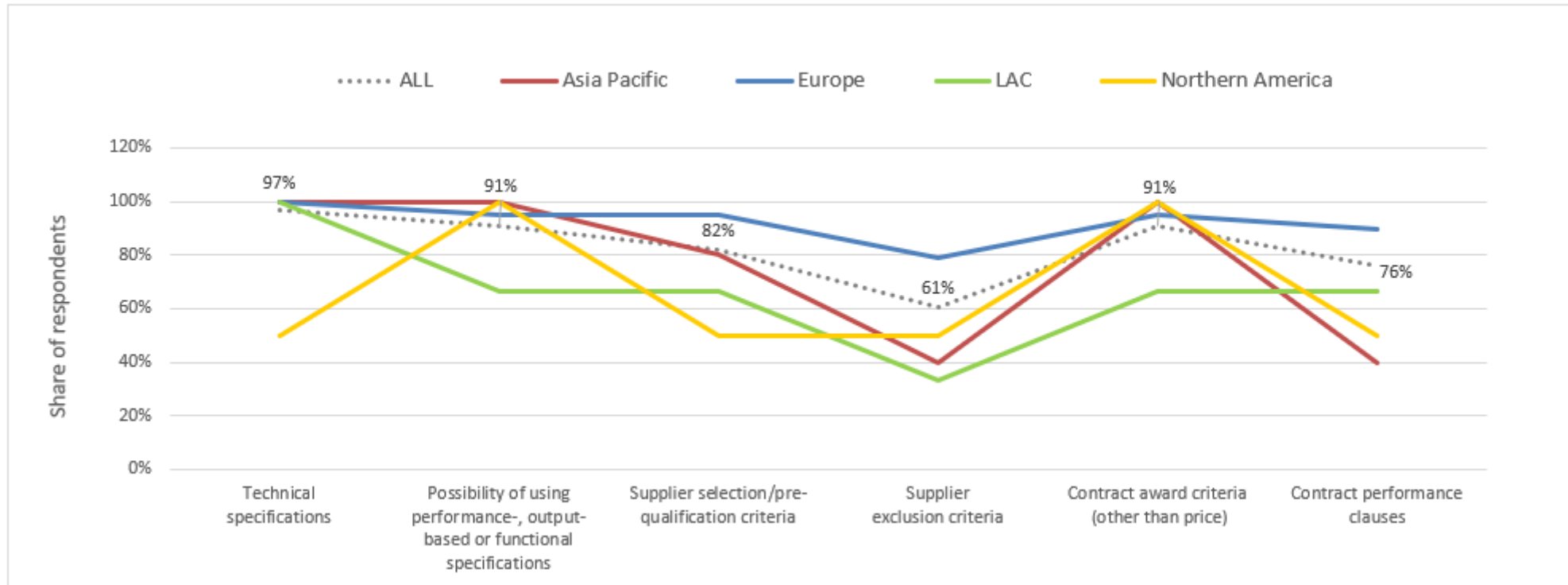
The legal framework allows for the inclusion of sustainability requirements at different stages of the procurement cycle



# B: Legal Framework

## Detailed results per question in B(a)

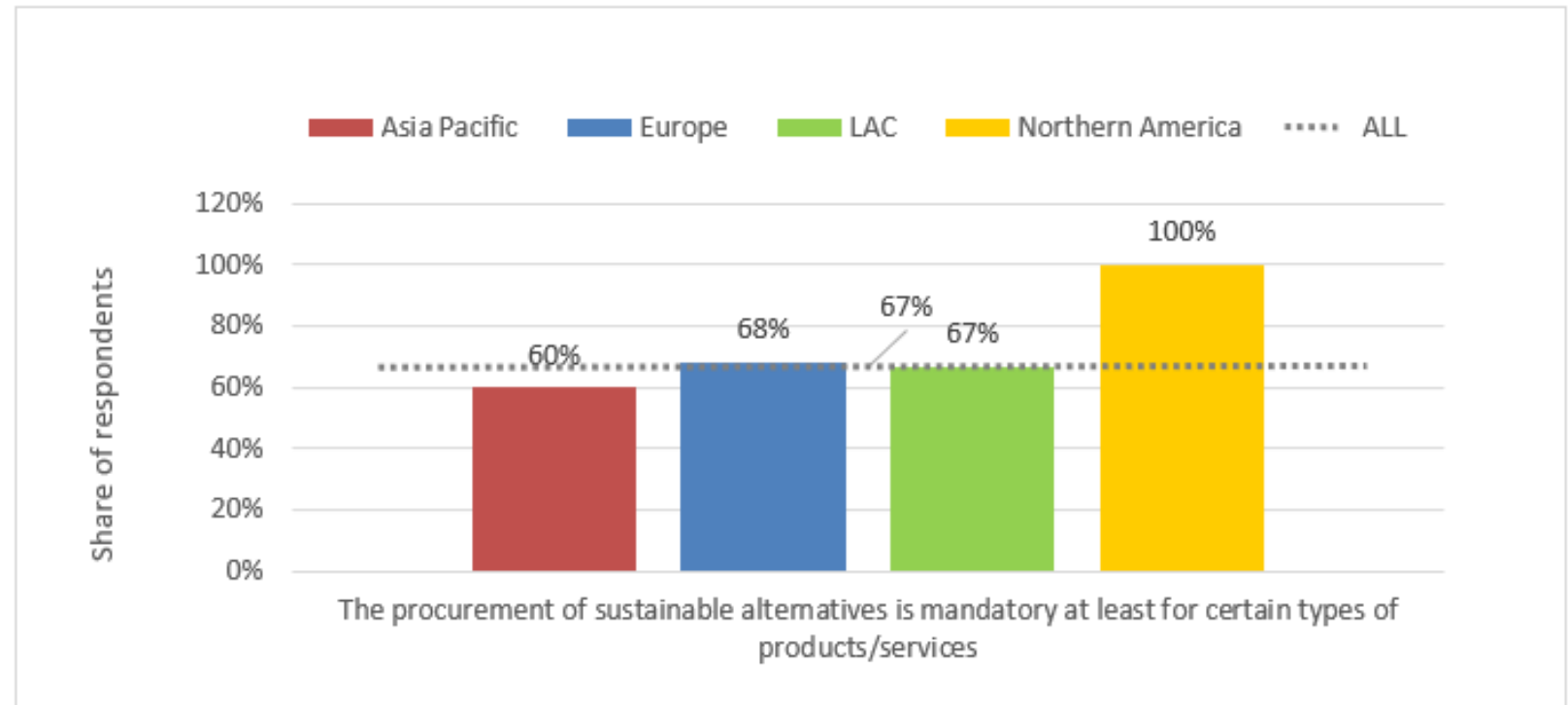
Stages of the procurement process where the inclusion of sustainability requirements is allowed



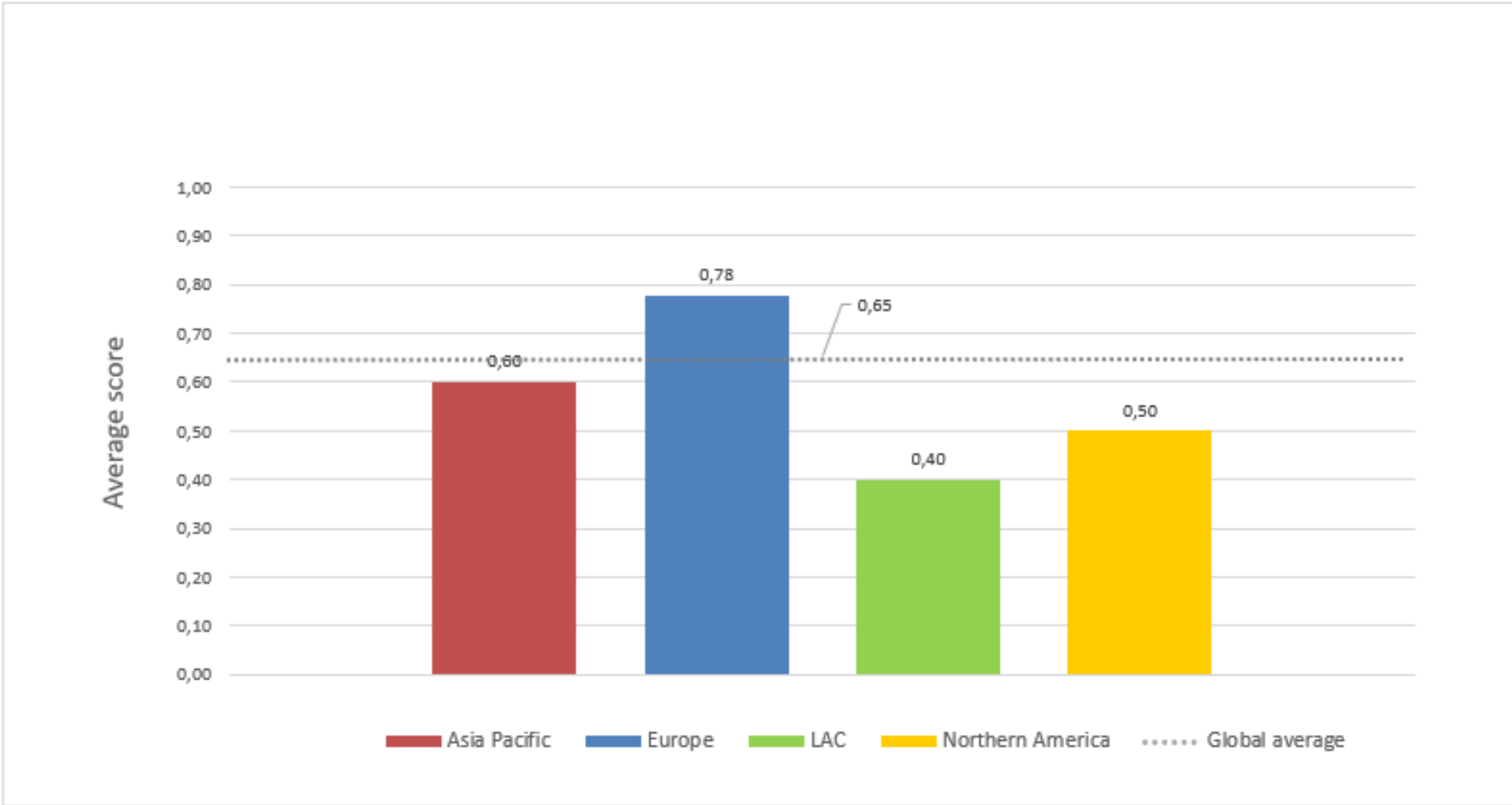
# B: Legal Framework - Detailed results in B(b)

## Mandatory sustainable procurement

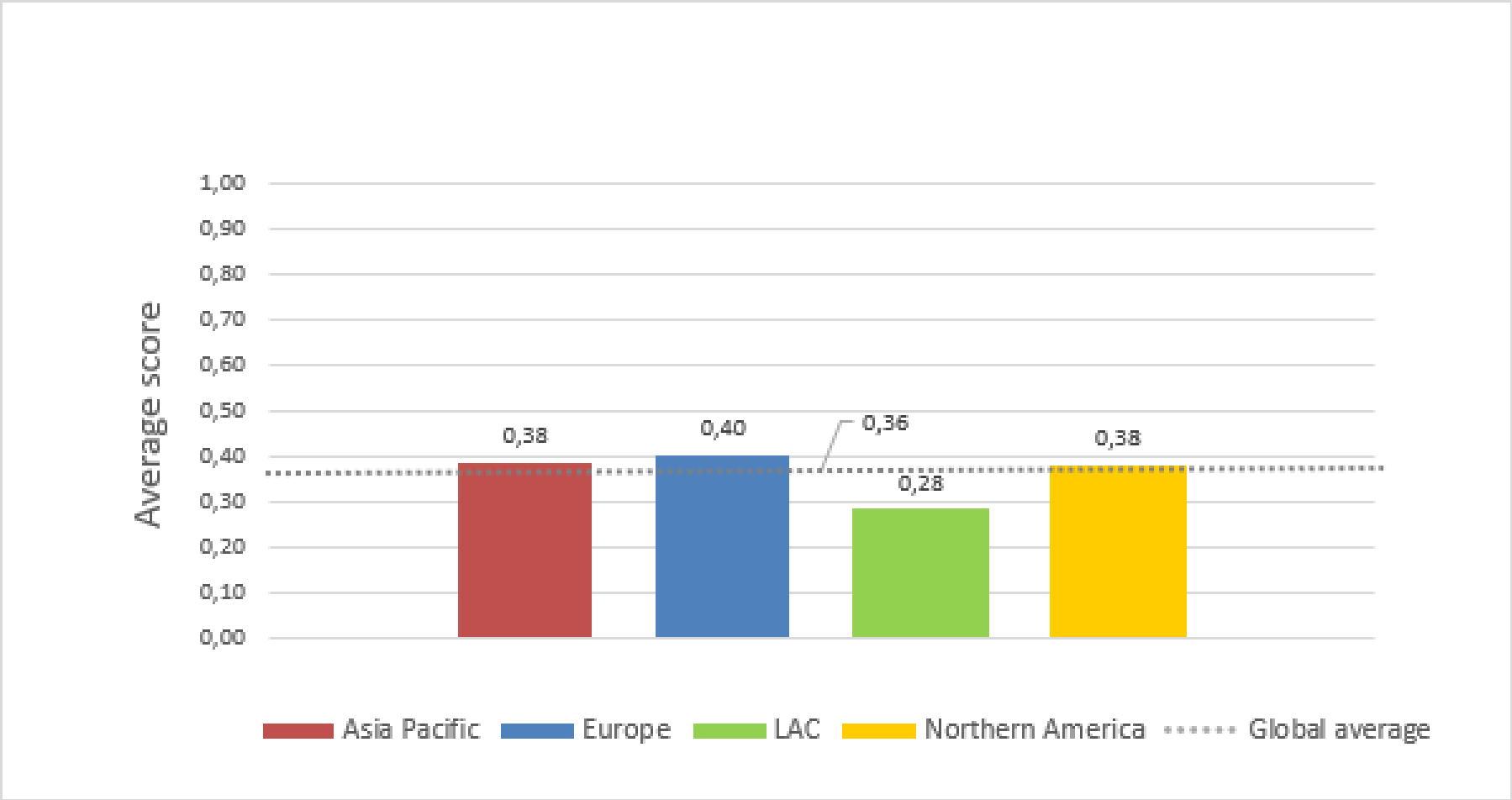
- 67% of the 33 respondents indicated that the procurement of more sustainable goods/services is mandatory, at least for some categories of products.
- This trend is however strongly influenced by the proportion of EU countries which participated in the reporting effort, as the EU requires the transposition of the EU Clean Vehicles Directive in member states' legal frameworks.



# C: Practical Support provided to procurement practitioners



# D: SPP criteria - Regional performance



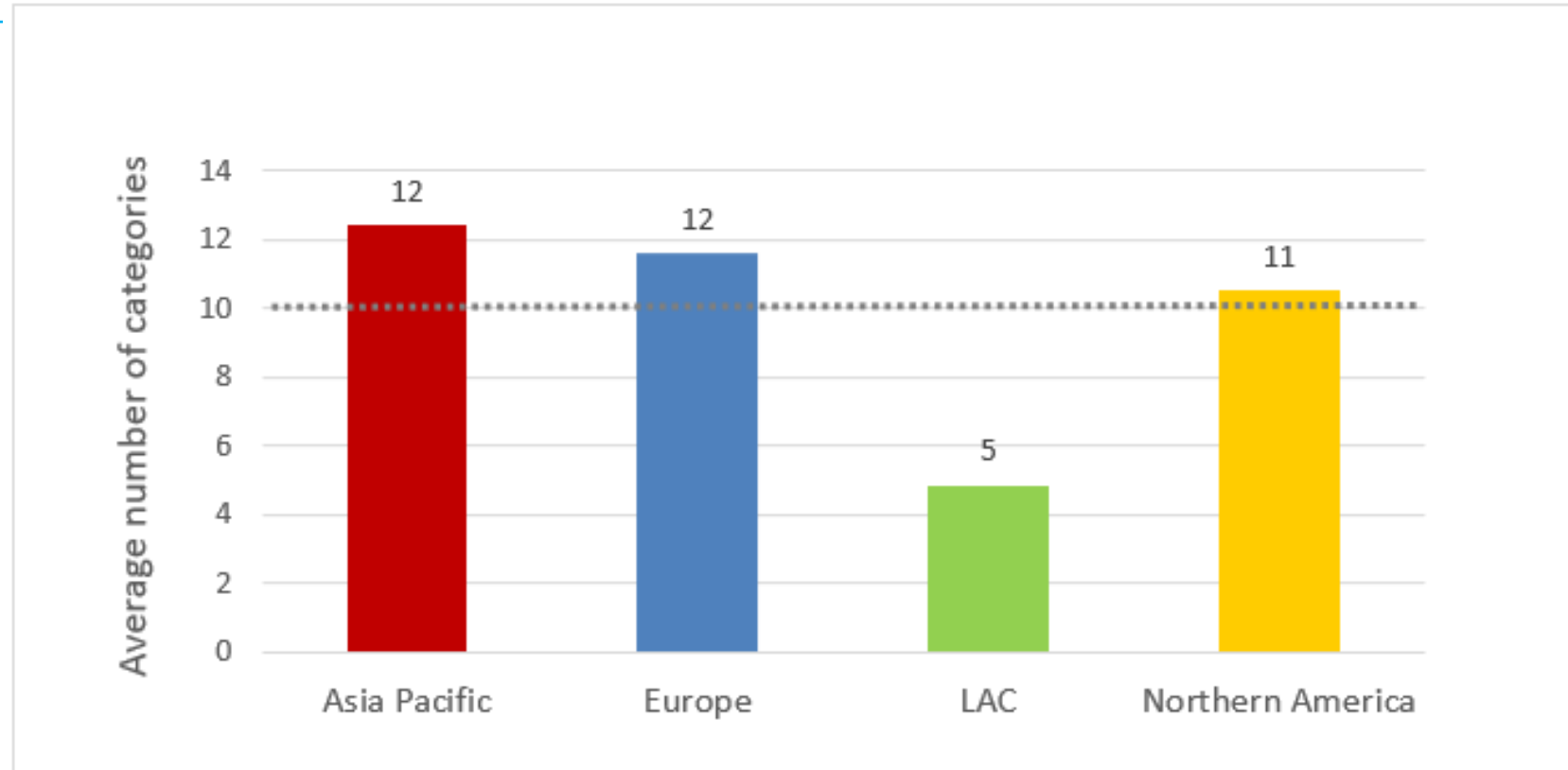


## D.a. Environmental criteria

# Average Number of product categories for which green procurement criteria have been developed

The results show that respondents have defined green procurement criteria for **an average of 10 large types of product /service categories**.

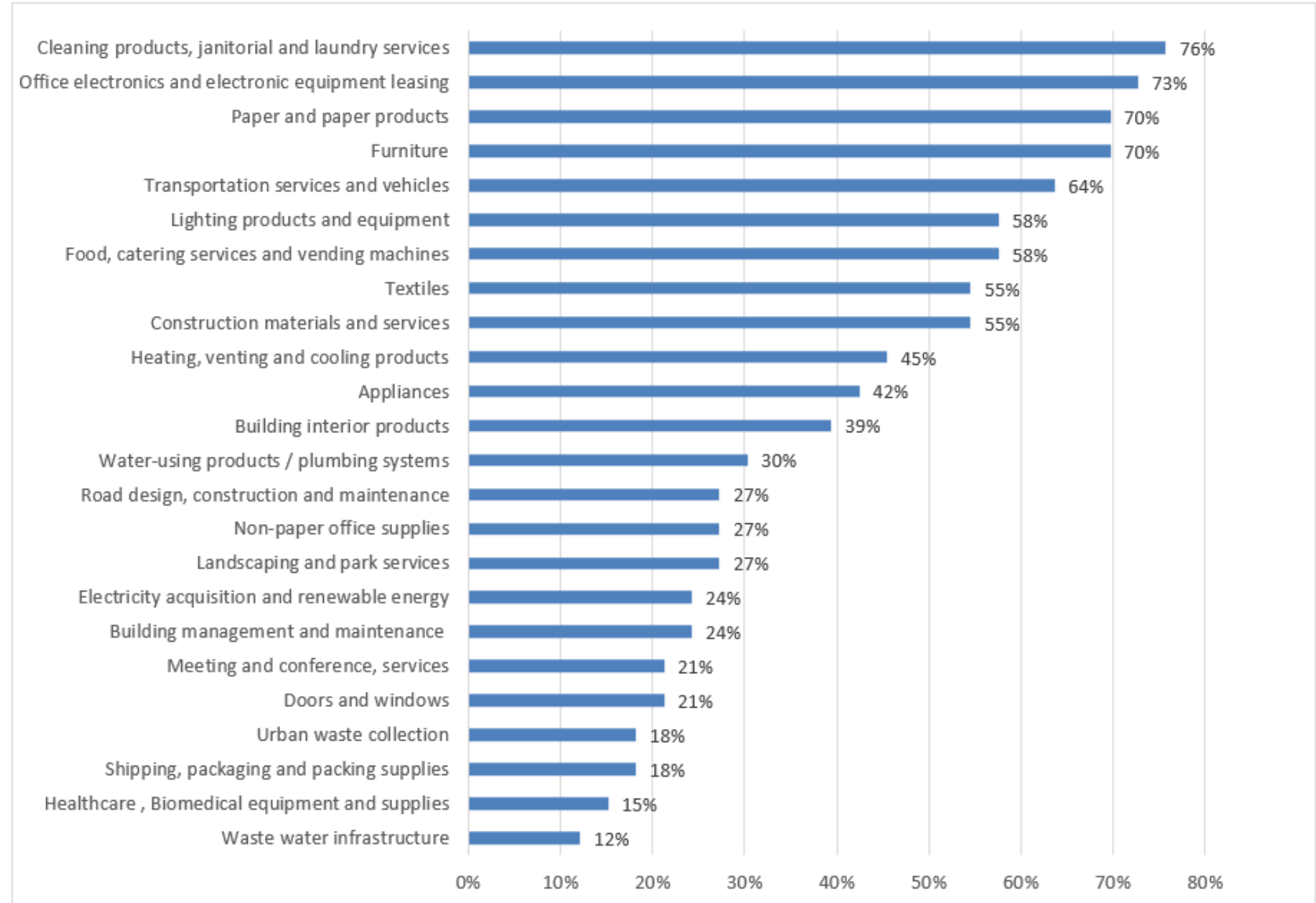
Among respondents, 27% have developed criteria for less than 5 categories, while 48% have developed criteria for more than 10 categories and 30% for more than 15.



## D.a. Environmental criteria

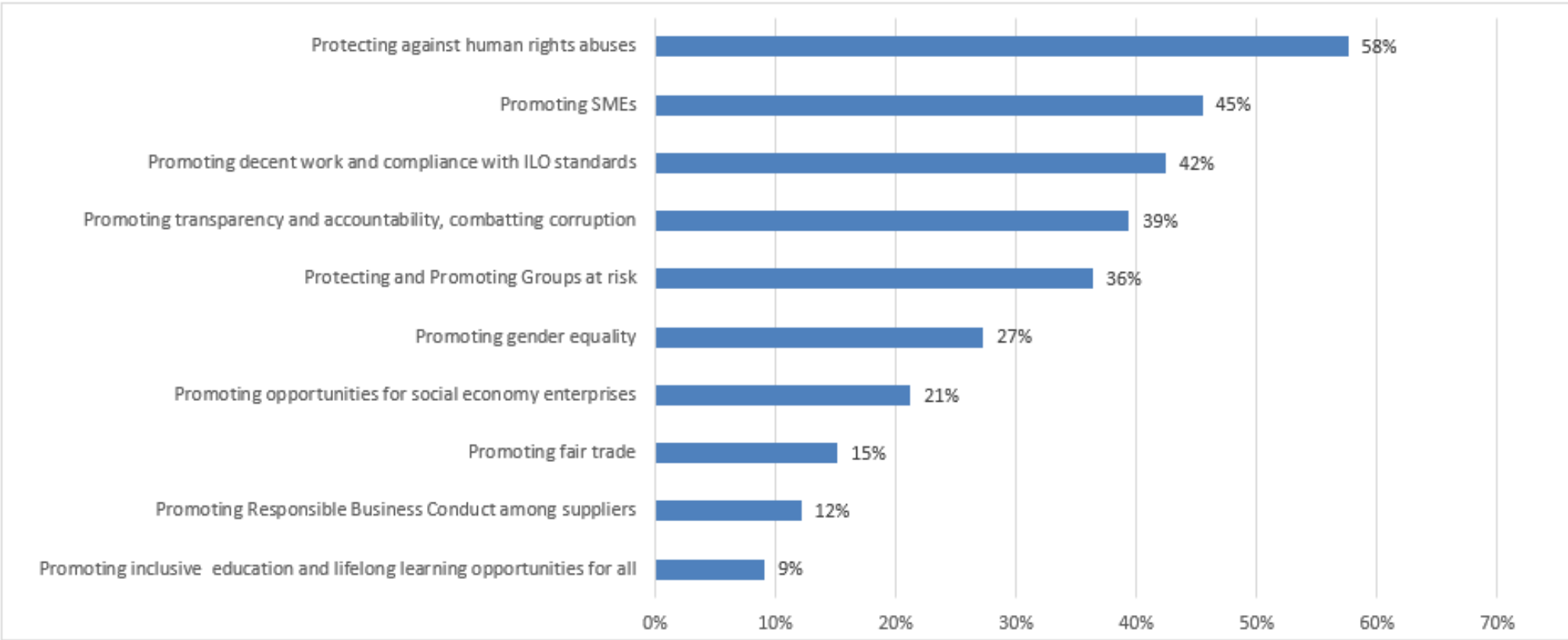
Most common product categories for which **environmental criteria** have been developed

(at least one type of product/service had to be mentioned per category).

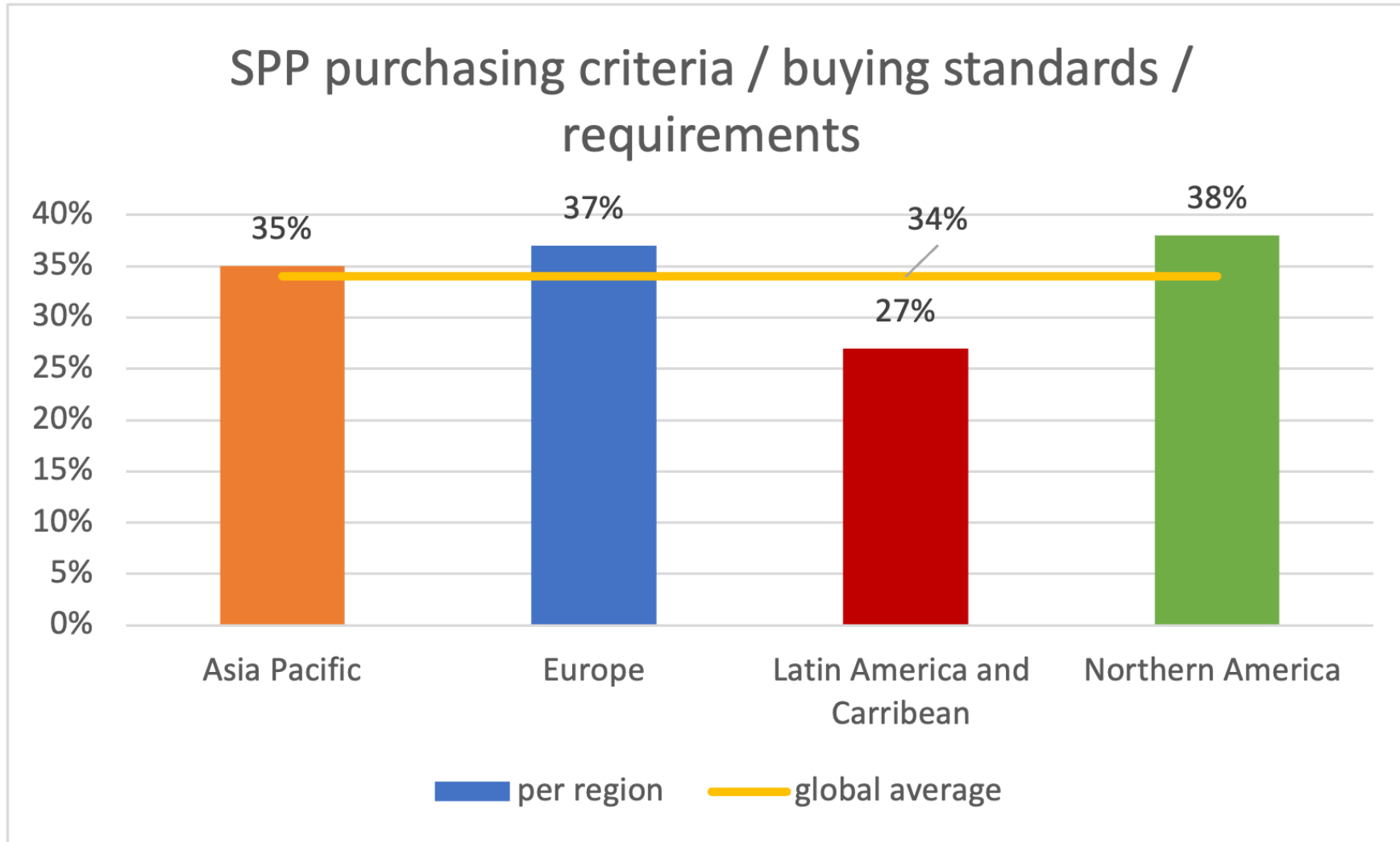


# D.b. Social, economic, and governance-related concerns

Most common social, economic, and governance-related concerns addressed in SPP implementation

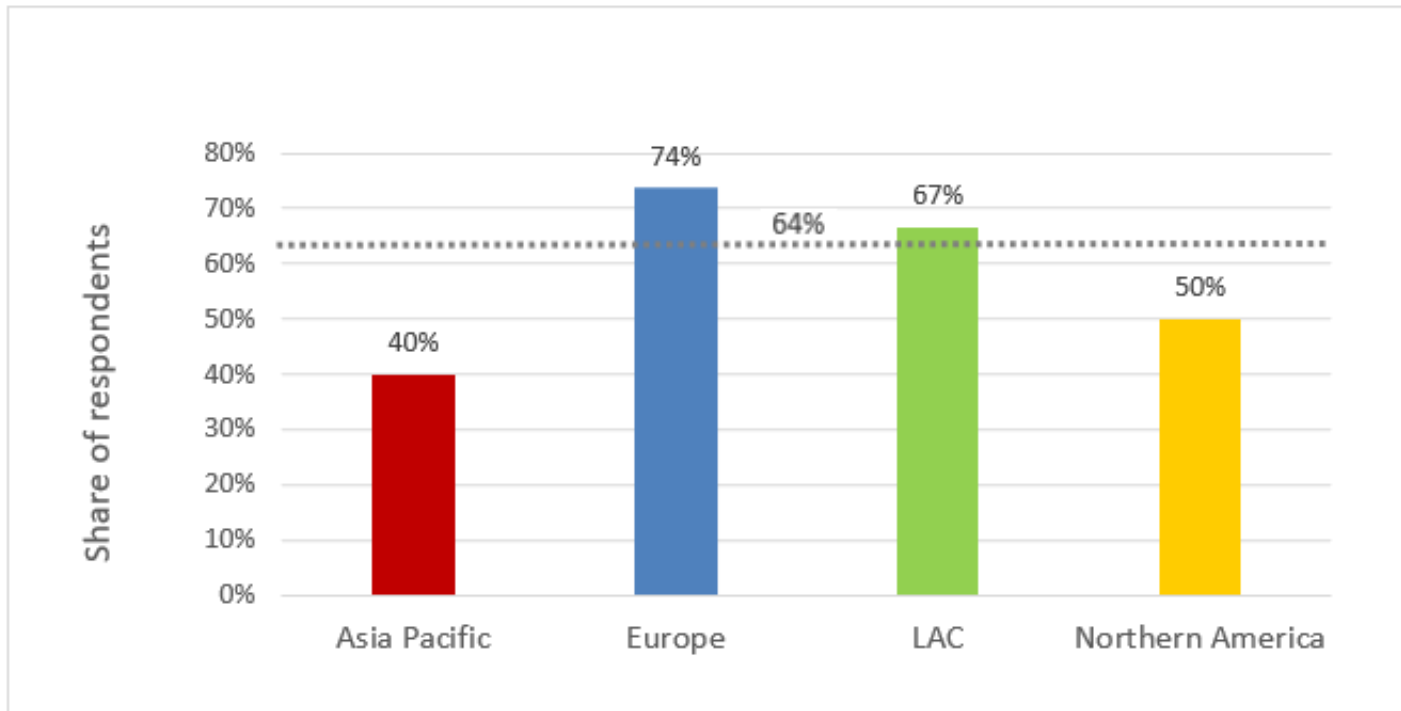


## D: SPP criteria



## E: Monitoring of SPP

### Countries monitoring the implementation of their SPP policy or action plan



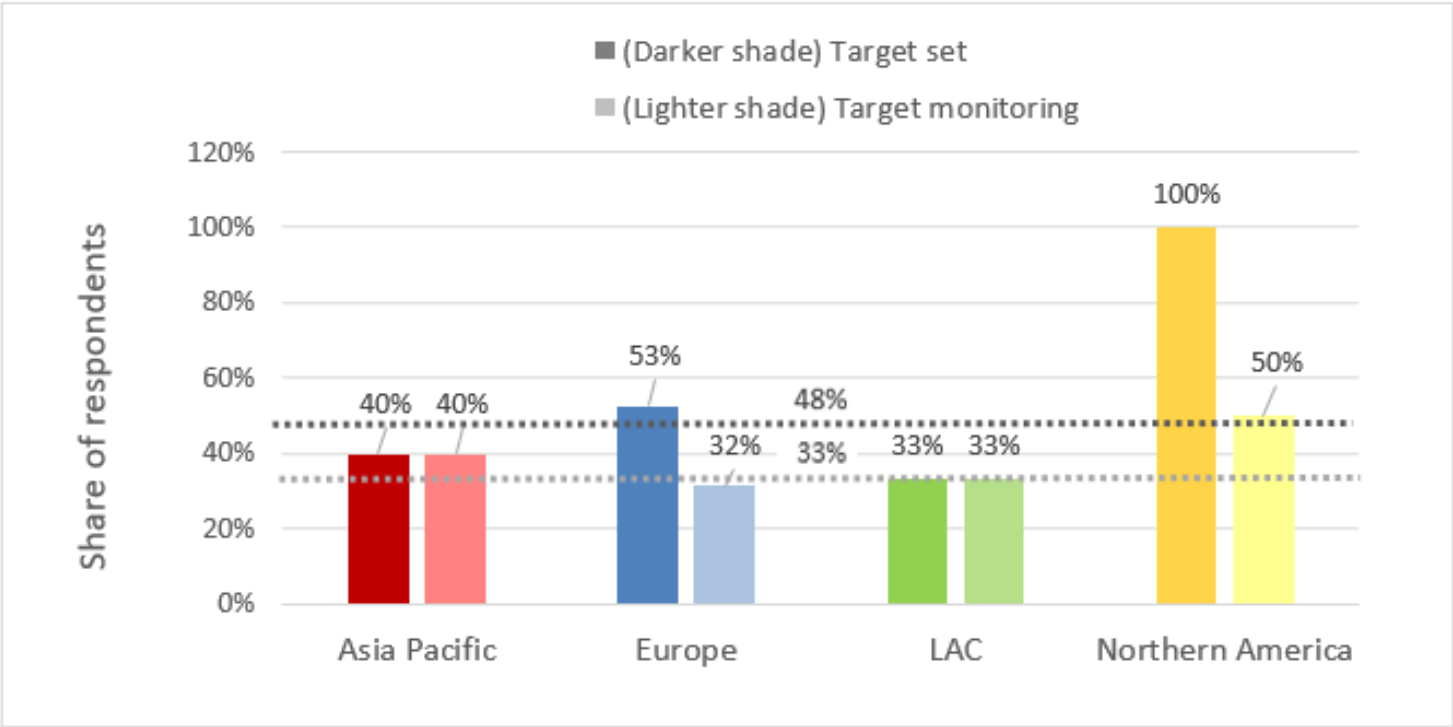
**64% of respondents** indicated that they do monitor one or more aspects of their SPP (policy, action plan or strategy) implementation.

The rate of such monitoring is especially **high among European respondents (74%), and LAC respondents (67%).**

Furthermore, 48% of respondents have set one or more SPP-related targets and 33% monitor the progress towards this target.

# E: Monitoring of SPP

## Sustainable procurement target setting and monitoring



- **48%** of respondents have set **one or more SPP-related targets** and
- **33%** monitor the progress towards this target.

## F: Share of sustainable public procurement

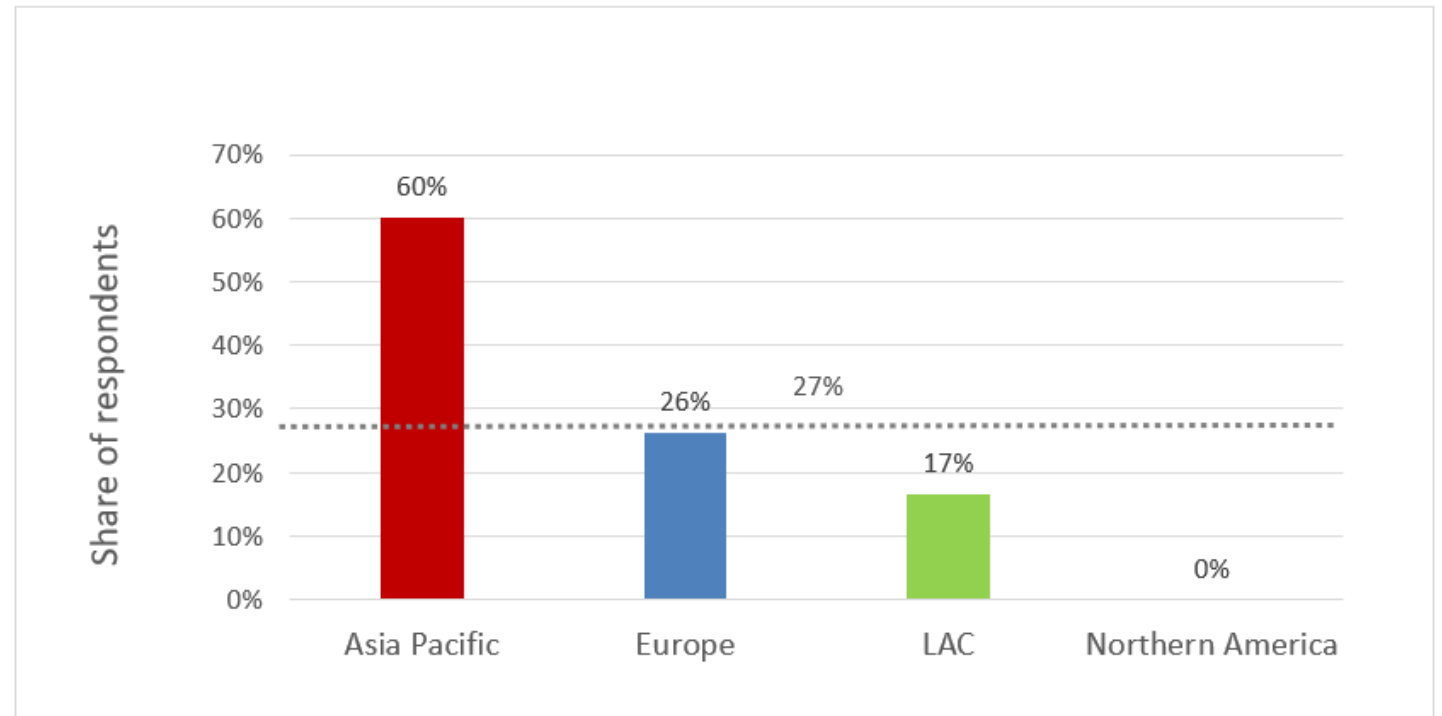
Only **27%** of respondents were able to provide data regarding the actual percentage of 'sustainable' contracts awarded (contracts which included sustainability criteria)

Among those, sustainable procurement represented **an average of 8 % of procurement.**

The highest percentage reaching 40% of procurement, the others ranging from 0.01% to 12%.

The share of governments able to provide such detailed data is **especially high in the Asia-Pacific region (60%)** due probably to the existence of advanced e-procurement platforms in the leading Asian countries.

### Share of respondents who monitor the actual share of sustainable procurement



# Thank you!



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