



## SUSTAINABLE PUBLIC PROCUREMENT (SPP): ILLUSTRATIVE PRACTICES AND EMERGING TRENDS

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UN Environment promotes the worldwide implementation of Sustainable Public Procurement (SPP), a powerful instrument that has the ability to accelerate the **shift to more sustainable consumption and production practices**.



Through its various projects, UN Environment supports the **development and implementation of SPP policies in 13 countries** and fosters **regional cooperation** and exchange of know-how in Latin America and Asia Pacific.


UN Environment is also the lead of the **10YFP SPP programme**, an international collaborative platform that aims at making the case for SPP and supporting all organizations on SPP implementation.

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### What is Green Public Procurement (GPP) ?


A process whereby public authorities seek to procure goods, services and works with a **reduced environmental impact** throughout their **life cycle** when compared to goods, services and works with the same primary function that would otherwise be procured.

*Definition adopted by the European Commission*




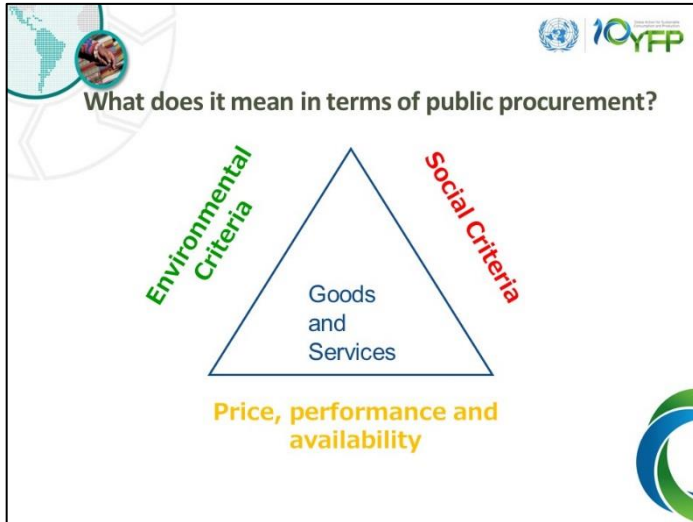
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### Sustainable Procurement (SP) is



*... the process whereby organizations meet their needs for goods, services, works and utilities in a way that achieves "value for money on a whole life basis" in terms of generating benefits not only to the organization, but also to society and the economy, whilst minimizing, and if possible avoiding, damage to the environment*



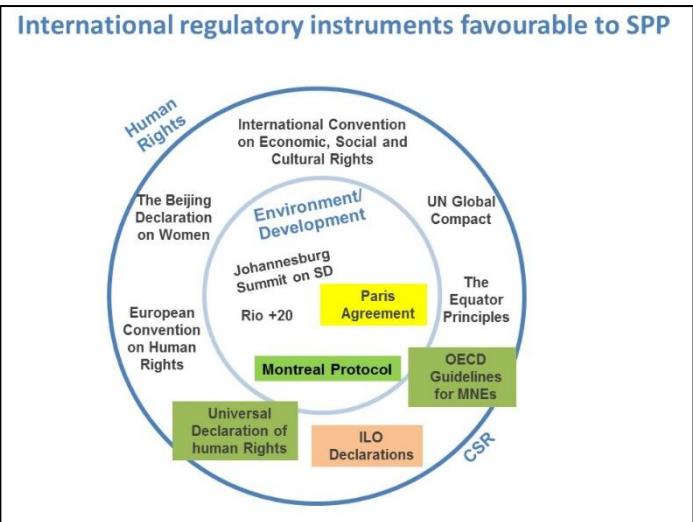


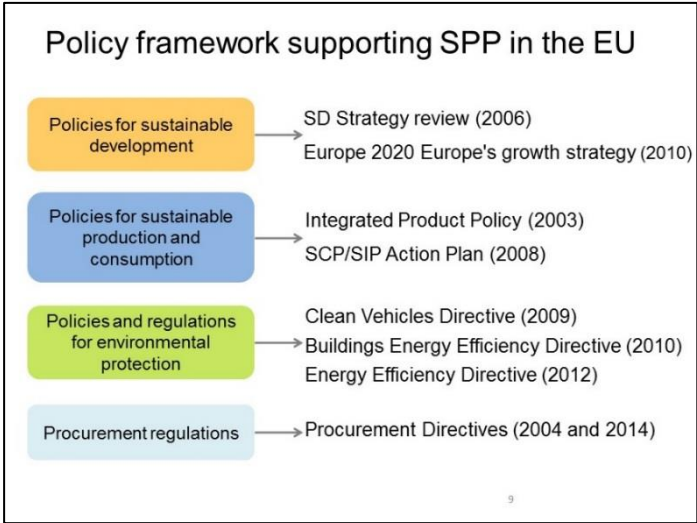
### Impacts & Opportunities

Environmental	Social	Economic
<p><small>Environmental factors affect the natural systems on which life depends, now and in the future.</small></p> <ul style="list-style-type: none"> <li>+ biodiversity preservation</li> <li>+ climate adaptation</li> <li>+ resource optimization</li> <li>+ soil health stewardship</li> <li>- acidification</li> <li>- desertification</li> <li>- eutrophication</li> <li>- freshwater pollution</li> <li>- greenhouse gas emissions</li> <li>- habitat depletion</li> <li>- human health impacts</li> <li>- land use change</li> <li>- marine pollution</li> <li>- ozone depletion</li> <li>- radiation pollution</li> <li>- resource depletion</li> <li>- smog</li> <li>- waste</li> <li>- water consumption</li> </ul>	<p><small>Social factors affect the social systems on which communities depend, now and in the future.</small></p> <ul style="list-style-type: none"> <li>+ anti-discrimination</li> <li>+ community engagement</li> <li>+ diversity/equal opportunity</li> <li>+ employee engagement</li> <li>+ equal remuneration</li> <li>+ fair trade</li> <li>+ freedom of association</li> <li>+ grievance &amp; remedy processes</li> <li>+ human rights</li> <li>+ indigenous rights</li> <li>+ occupational health &amp; safety</li> <li>+ right to collective bargaining</li> <li>+ sustainable compensation</li> <li>+ training and education</li> <li>+ worker rights</li> <li>- child labor</li> <li>- forced/compulsory labor</li> <li>- human trafficking</li> <li>- sourcing from conflict zones</li> </ul>	<p><small>Economic factors affect the health of the markets on which commerce depends, now and in the future.</small></p> <ul style="list-style-type: none"> <li>+ fair dealings</li> <li>+ innovation research / investment</li> <li>+ open competition</li> <li>+ transparency of information</li> <li>+ use of diverse suppliers</li> <li>+ use of HUB zones</li> <li>+ use of local suppliers</li> <li>- conflicts of interest</li> <li>- corruption (bribery, extortion...)</li> <li>- dividing territories</li> <li>- dumping</li> <li>- exclusive dealing</li> <li>- misleading market claims</li> <li>- monopoly (seller collusion)</li> <li>- monopsony (buyer collusion)</li> <li>- patent misuse</li> <li>- price fixing</li> <li>- product tying</li> <li>- refusal to deal</li> </ul>

Source: SPLC

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- ### Policy framework supporting SPP
- Procurement is an instrument that can be used strategically
  - However, it needs a strong and enabling political and legal framework





### Policy framework supporting SPP

**Poland**

**SPP POLICY FRAMEWORK**

**SPP provisions in overarching and/or thematic national policies:** Yes

- [Strategy for Innovation and Efficiency of the Economy "Dynamic Poland 2020"](#), 2013.
- [Efficient State Strategy 2020](#), 2013.
- [Energy security and the environment strategy – 2020 perspective](#), 2014.
- [National Energy Efficiency Action Plan for Poland 2014](#) (in English), 2014.
- [Framework action plan for food and eco-farming in Poland for 2014 – 2020](#), 2014.
- [National Waste Prevention Programme](#), 2014.
- [National plan aimed at increasing the number of buildings with low energy consumption](#), 2015/

**SPP provisions in existing procurement regulations:** Yes

- [Public Procurement Law](#) (in English), 2004 as amended (Journal of Laws of 2015 Item 2164).
- [Regulation of the Prime Minister of 10 May 2011 on non-price mandatory tender evaluation criteria with respect to certain types of public contracts](#), 2011.

**Dedicated SPP policy(ies) in place:** Yes

**Since 2007**

- [National Action Plan on Sustainable Public Procurement 2013-2016](#) (SPP NAP), 2013.
- The SPP NAP 2013-2016 is the 3rd planning document. The previous ones: SPP NAP 2007-2009 and SPP NAP 2010-2012 expired in December 2009 and December 2012 respectively.
- [Recommendations of the Council of Ministers on the application of social clauses by government administration in public procurement](#), 2015.



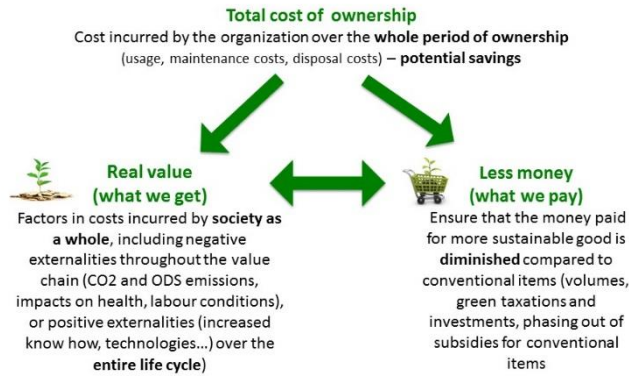
**Other challenges**



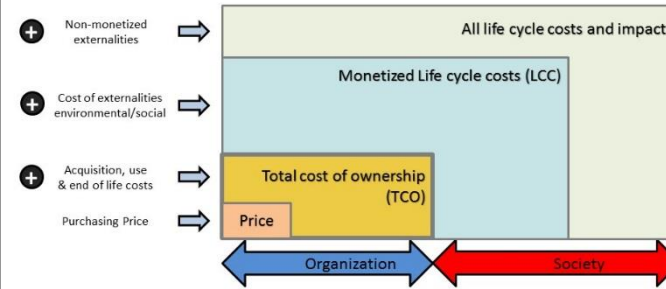
**Value**

Source: SPLC

## Moving from acquisition cost to total cost of ownership to global cost



## Promoting Life Cycle Costing

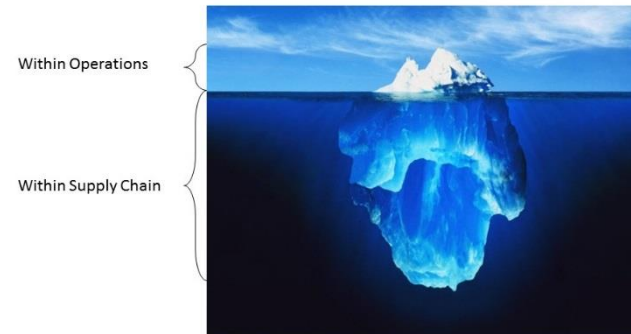


Source: UN Environment/ISO 20400



**Greening supply chains**

## Sustainability Impacts & Opportunities



Source: SPLC



Not just private or public procurement but institutional purchasing

Share of US GDP by end-use consumption.



Source: SPLC

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## Purchasing Organizations



...are uniquely positioned to **demand transparency** into the upstream and downstream impacts of goods and services.

...are capable of incorporating sustainability criteria into purchasing decisions **at a scale that can shift markets.**

Source: SPLC

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## Align our SPP policies with the 2030 development agenda



Developed in collaboration with THALES and COMBAT. TheUnitedWithBank.com | 47 202 026 1019



# SUSTAINABLE DEVELOPMENT GOALS

## SDG 12

- **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



## How is UN Environment active in Sustainable procurement?

GPP programmes run by UN Environment



### SPP Team projects

PROGRAMME OBJECTIVES	PROJECTS	SCOPE
<b>Objective 1:</b> Provide policy support and technical assistance to for the design and of SPP/Ecolabelling policies	SPP-EL	National and regional
	EaP-GREEN	National
	ASEAN+3 GPP	Regional
<b>Objective 2:</b> Promote worldwide implementation of SPP through increased cooperation between key stakeholders and a better understanding of its potential benefits and impacts.	10YFP SPP Programme	Global



### Assisting 16 governments through the UN Environment Sustainable Public Procurement and Eco-labelling & EaP-GREEN Project Countries (2013-2017)



## UN Environment SPP tools include:



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## The 10YFP Sustainable Public Procurement Programme



## Introduction



The 10YFP was adopted at the Rio+20 Conference. It is a global framework of action to enhance international cooperation to accelerate the shift towards SCP patterns in both developed and developing countries. It supports capacity building and provides technical and financial assistance to developing countries for this shift and encourages innovation and cooperation among all countries and stakeholders.



## The six programmes under the 10YFP



1. Consumer information
2. Sustainable lifestyles and education
3. Sustainable public procurement
4. Sustainable buildings and construction
5. Sustainable tourism, including ecotourism
6. Sustainable food systems

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# The 10YFP SPP Programme



**Working together to accelerate the shift to SPP**

## Objectives

1. **Build the case** for SPP:
  - improve knowledge on SPP and its effectiveness as a tool to promote greener economies and sustainable development;
2. Support the **implementation of SPP** on the ground:
  - Better access to capacity building resources and improved coordination between SPP stakeholders.

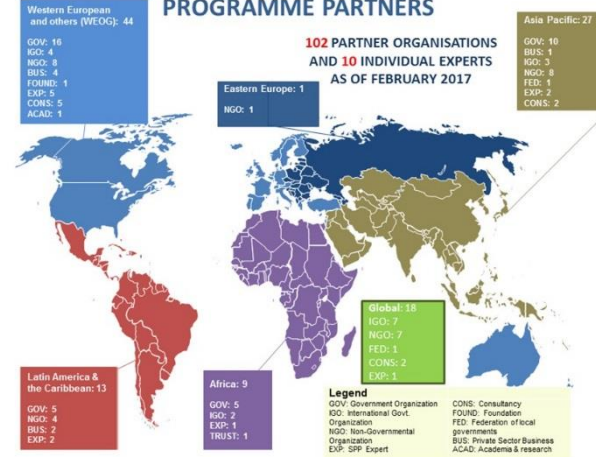


## Governance structure: new MAC 2017-2019

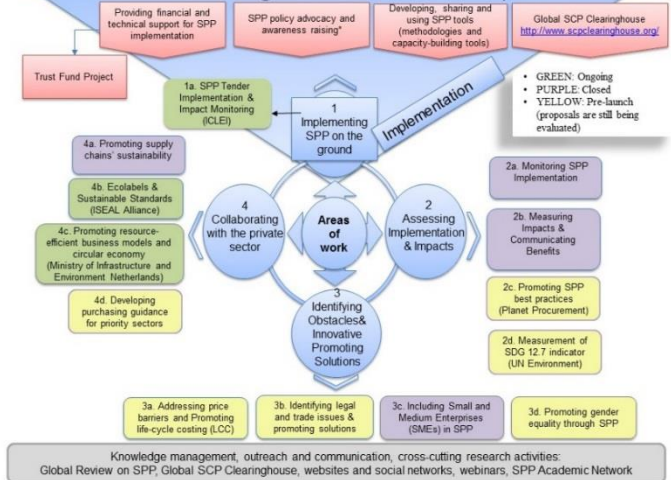


1	Danish Institute for Human Rights	Denmark
2	Eco Mark Office of the Japan Environment Association	Japan
3	Environmental Development Center of Ministry of Environmental Protection (EDC), China	China
4	European Commission	Europe
5	Federal Ministry for Environment, Nature Conservation, Building and Nuclear Safety	Germany
6	Forest Stewardship Council (FSC)	Global
7	Good Environmental Choice Australia	Australia
8	Green Electronics Council	USA
9	ICLEI – Local Governments for Sustainability	Global
10	Indian Railways	India
11	Institut des Finances Basil Fuleihan-Lebanon	Lebanon
12	International Institute for Sustainable Development (IISD)	Global
13	ITC-ILO (Int. Training Center of the ILO)	Global
14	Korea Environmental Industry & Technology Institute	South Korea
15	Ministry of Infrastructure and the Environment, Netherlands	Netherlands
16	National Cleaner Production Centre Colombia	Colombia
17	Sextante LTDA	Brazil
18	SKI Kommentus	Sweden
19	Sustainable Purchasing Leadership Council (SPLC)	USA
20	United Nations Environment Programme	Global
21	United States General Services Administration	USA
22	West Africa Economic and Monetary Union	Africa

## REGIONAL DISTRIBUTION OF THE SPP PROGRAMME PARTNERS




## Revised 10YFP SPP Programme biennial work plan 2016-2017







## 10YFP SPP Programme outputs include:




2017 Global Review of SPP




Factsheets on SPP in national governments, 2017




Monitoring SPP Implementation, 2014



Measuring & communicating benefits of SPP, 2015



Using PSS to enhance SPP – technical report, 2015



Pre-study on the sustainability of supply chains, 2014

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## SPP Knowledge Hub: SCP Clearinghouse



SCP CLEARINGHOUSE ABOUT 10YFP DATABASES CONNECTIONS My SCP



A window into Sustainable Consumption and Production across the globe

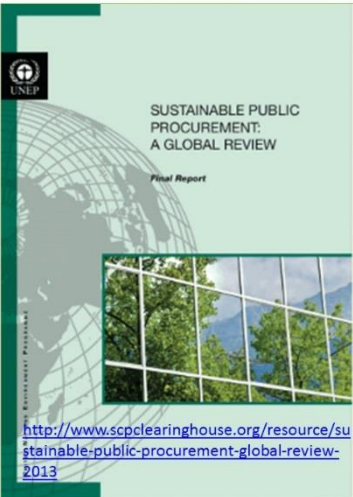
Search the Global SCP database

[www.spclearinghouse.org](http://www.spclearinghouse.org)

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## 2013 Global SPP Review

A global report periodically reviewing the implementation of SPP



UNEP  
SUSTAINABLE PUBLIC PROCUREMENT: A GLOBAL REVIEW  
Final Report

<http://www.spclearinghouse.org/resource/sustainable-public-procurement-global-review-2013>

UN environment

## 2017 Global SPP Review

A global report periodically reviewing the implementation of SPP

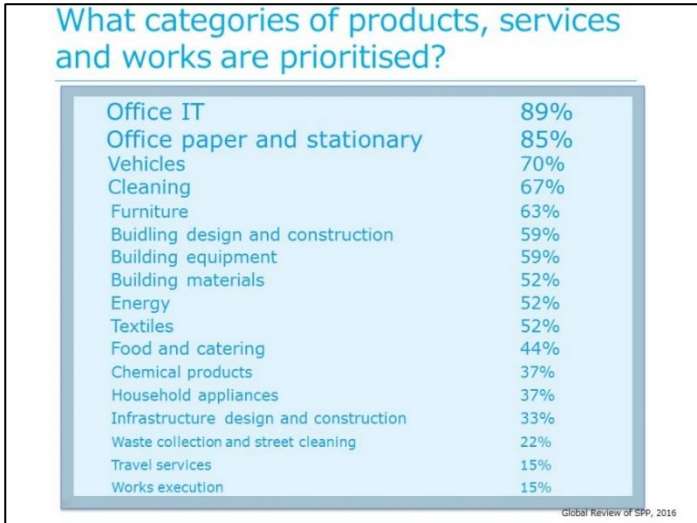
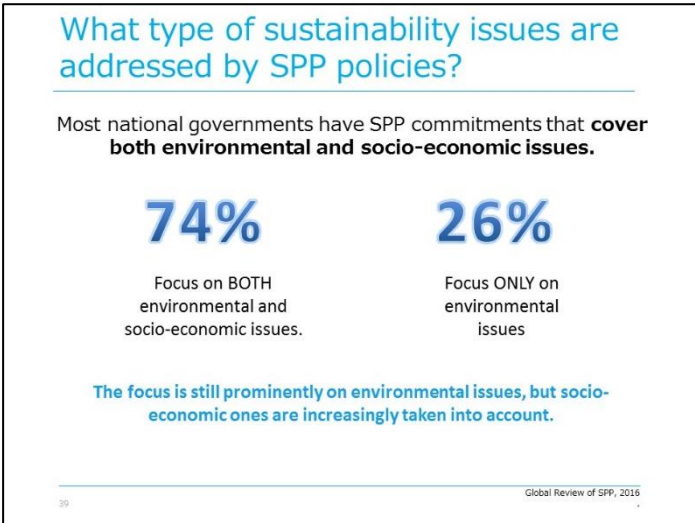
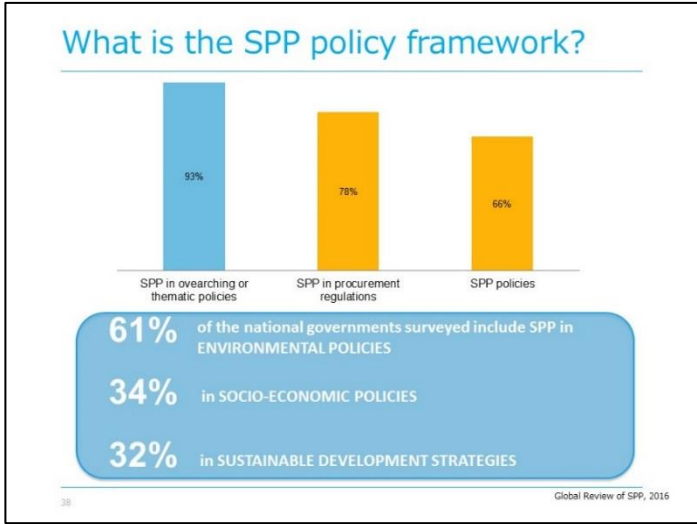


UN environment  
GLOBAL REVIEW OF SUSTAINABLE PUBLIC PROCUREMENT  
2017

<http://www.spclearinghouse.org/resource/2017-global-review-sustainable-public-procurement>

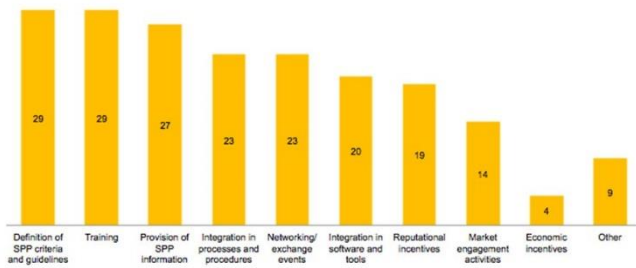
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# SPP IN NATIONAL GOVERNMENTS



## What activities are undertaken for SPP?

Activities run by national governments to advance SPP



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Global Review of SPP, 2017

## TRENDS IN SPP

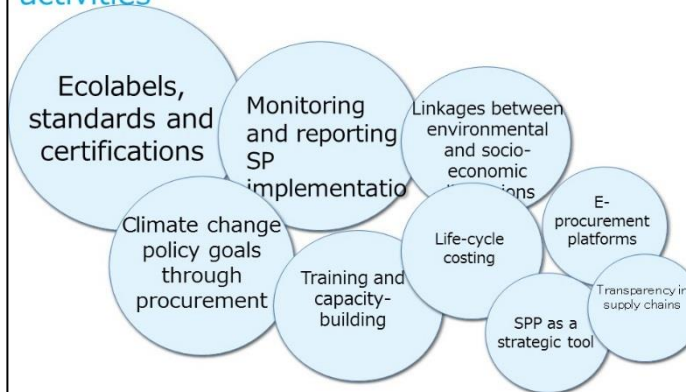
## Strongest drivers of SPP in survey participants' organizations



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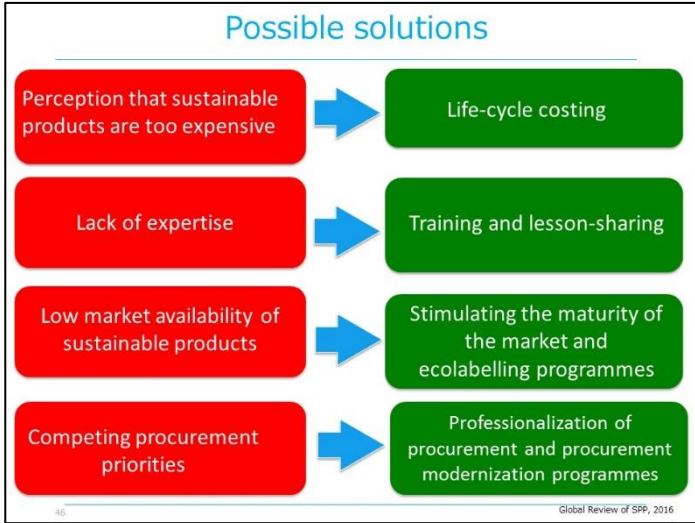
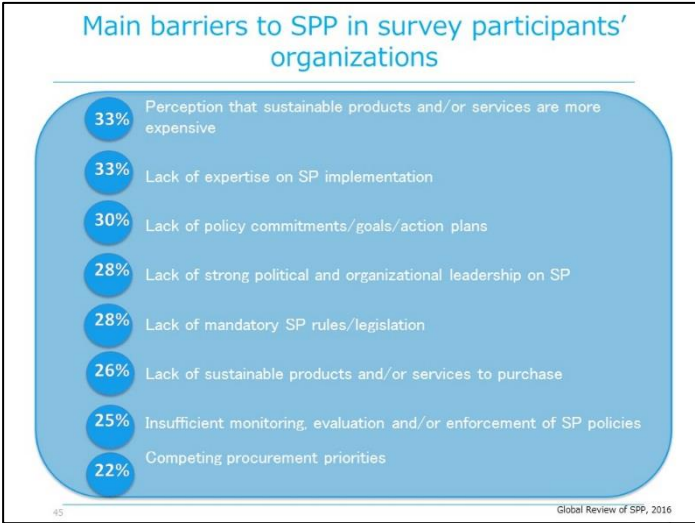
Global Review of SPP, 2016

## Emerging SP topics, strategies and activities



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Global Review of SPP, 2016



# CONCLUSIONS

### Conclusions

The 2016 *Global Review* highlights how SPP is becoming a widespread practice. Many national governments are shifting their SPP policies towards strategic procurement policies - where sustainability is one of several "pillars" or goals.

SP activities are on the rise in all types of organizations – including local governments, non-profits and private sector companies, both large and small

Successful SPP requires a solid policy foundation, top-level leadership support and excellence in implementation.

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## Conclusions

Still considerable work to be done before sustainability considerations become regular criteria within bid specifications and contracts.

SPP goes beyond "picking greener products" and encompasses activities at every step of the procurement cycle

SDGs and target 12.7 provides and opportunity to formulate a more standard definition and articulation of SPP practices and measures that will help in measuring progress and encourage adoption.

Transforming sustainable production and consumption patterns will require collaboration among all stakeholders along the supply chain

## SPP IN NATIONAL GOVERNMENTS: *Examples*



**Costa Rica: Primer país latinoamericano que establece una política nacional de compras públicas sustentables**

For Comunicación Institucional  
Publicado el jueves, 21 febrero 2016  
Mar. 2017

- Declaración de interés público por el Gobierno de la República
- Promulgación en producto del esfuerzo y coordinación interinstitucional

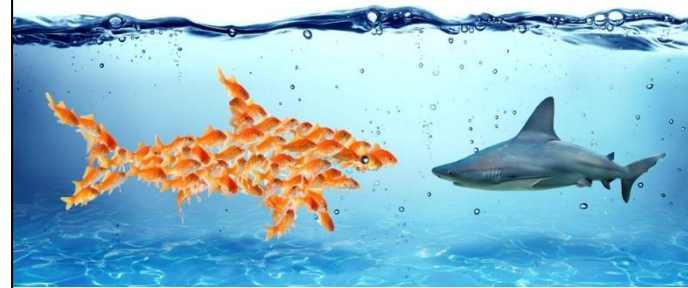
Con el objetivo de contribuir al desarrollo sostenible en el país, esta mañana se presentó la Política Nacional de Compras Públicas Sustentables, la cual convierte a Costa Rica en la primera nación de América Latina que cuenta con un instrumento de este tipo para articular y fomentar mediante las compras sustentables del Estado, las mejores prácticas relacionadas con el consumo y la producción tanto en las organizaciones públicas como privadas.

Dicha política fue declarada de interés público por parte del Gobierno, incorpora las dimensiones del desarrollo sostenible (social, ambiental, económica) y con ella se busca estimular la producción de bienes y servicios con innovación y un desempeño responsable en estas tres dimensiones. Las compras públicas sustentables permiten que las instituciones solventen sus necesidades de bienes y servicios mediante adquisiciones o contrataciones que incluyen condiciones justas de empleo y de protección ambiental, entre otras características.

El Ministerio de Hacienda, a través de la Dirección General de Administración de Bienes y Contratación Administrativa, ha venido fomentando en el último quinquenio, las compras públicas sustentables, en su calidad de ente rector en compras públicas y desde luego, con el concurso de los ministerios de Economía, Industria y Comercio (MEIC), Ambiente y Energía (MINAE) y Trabajo y Seguridad Social (MTSS) como rectores en cada uno de los ejes transversales de dichas compras.

Como parte de este trabajo conjunto, en el mismo decreto que se establece la Política Nacional anunciada hoy, se crea el "Comité Directivo Nacional de Compras Sustentables", integrado por representantes de dichas instituciones. Entre sus funciones este grupo establecerá mecanismos adecuados para la implementación de la política nacional y fomentará las acciones necesarias para desarrollar programas, proyectos y actividades nacionales e internacionales sobre el tema.

*"If you want to go fast, go alone  
If you want to go far, go together"*  
**African proverb**



Comité Directivo CPS: Brasil 

Ministério do Meio Ambiente



Ministério do Planejamento



Ministério do Desenvolvimento, Indústria e Comércio Exterior





Dialogue with the market (Argentina) 



1. Productos limpieza



2. Papel



3. Mobiliario madera



Priority products In Ukraine

**EaPGREEN**  
Partnership for Environment and Growth





This project is funded by the EU









PAINTS AND VARNISHES



HEAT INSULATION MATERIALS




CLEANING PRODUCTS

MOLDOVA 


Economic operators identified as a result of market survey

Ecological fruits and vegetables



58 economic operators

Energy efficient / ecological windows and doors



Over 50 economic operators

## Deliverables

- Guide on sustainable public procurement
- Sustainable criteria for 2 groups of prioritized products
- Communication strategy
- Bidding documents for 2 groups of prioritized products
- Launch of pilot tenders for 2 groups of prioritized products
- Workshops on sustainable public procurement



## SPP in Colombia: Implementation Activities

- Integration in the management and procurement-related procedures and processes  
SPP framework agreements conducted by *Colombia Compra Eficiente*; SPP integration in the *Procurement Manual of the Ministry of the Environment and Sustainable Development*  
at present in **five contracts** and work is being undertaken to include them in **three other framework contracts**.
- Provision of SPP criteria and guidelines have been defined by taking into consideration the life-cycle perspective as well as the market readiness, existence of eco-labelling systems and expected impacts. They are voluntary and are available [online](#)
- SPP training provided by the Ministry of the Environment and Sustainable Development in-person as well as online both at national and regional level. At the central government level, Environmental Interministerial Agendas include SPP-related issues. In 2013, training was provided to more than **40 regional public organisations**.

Thank you



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