

PROGRAMME PERFORMANCE REVIEW

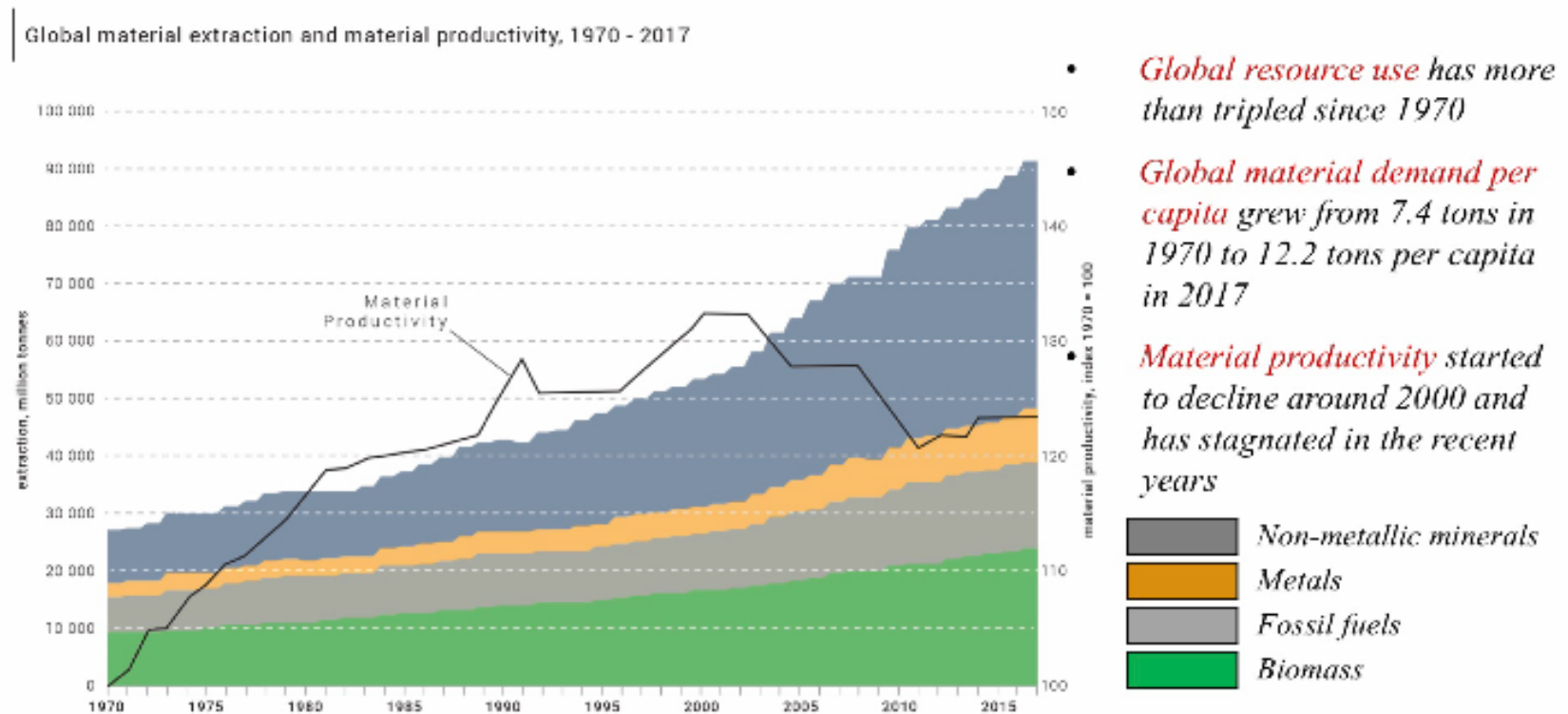
JANUARY 2018 TO JUNE 2019



Resource Efficiency

6th Annual Subcommittee Meeting, 07 October
2019

Relentless demand: Global resource use, material demand per capita and material productivity



Making the link: Resource efficiency, climate, and biodiversity loss

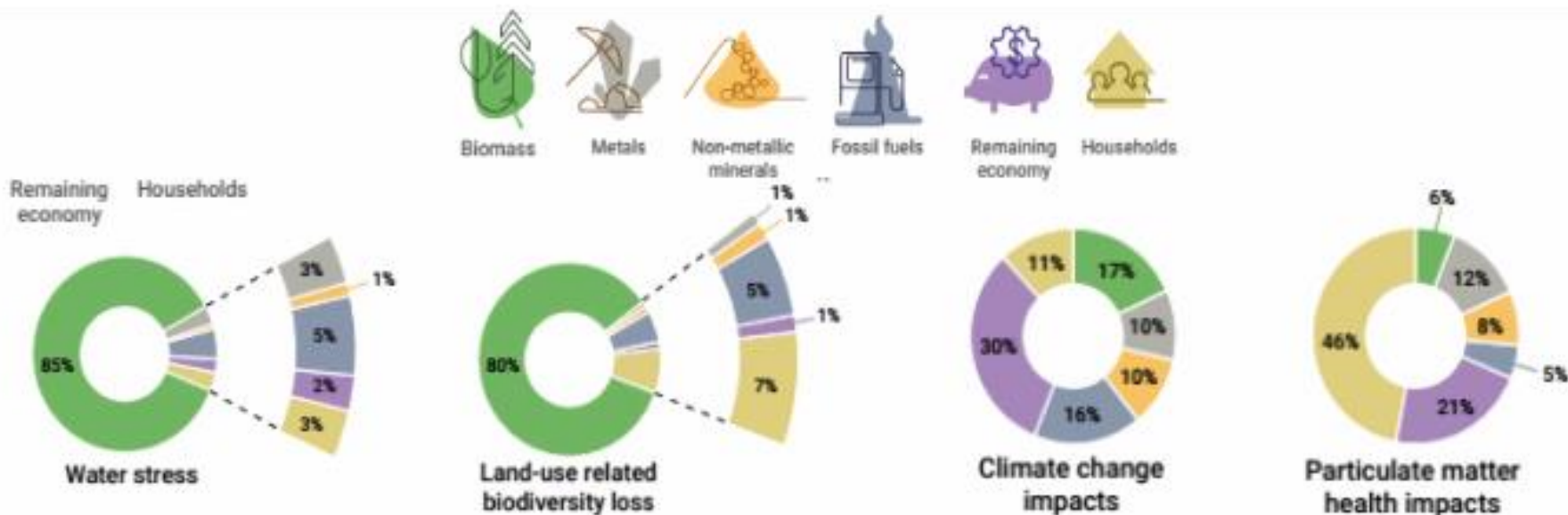
Environmental impacts in the value chain

Resource extraction and processing phase

90% of global biodiversity loss and water stress

50% of global climate change impacts

1/3 of air pollution health impacts



Overview of Portfolio

Focus Areas by Expected Accomplishment



Expected Accomplishment A

Enabling Policy Environment

- Green Economy Research, Modelling, Advisory
- Partnership for Action on Green Economy
- One Planet Network
- Regional Programmes promoting Sustainable Consumption and Production, Green Econ.
- Environment and Trade Hub
- Resource Efficient Cities

Expected Accomplishment B

Sustainability in Businesses

- Green and Sustainable Finance: UN Environment Finance Initiative
- Circular Economy and Value Chains
- Sustainability Reporting
- Eco-innovation
- Cleaner Production
- Sustainable Tourism
- Buildings & Construction
- Sustainable Food Systems

Expected Accomplishment C

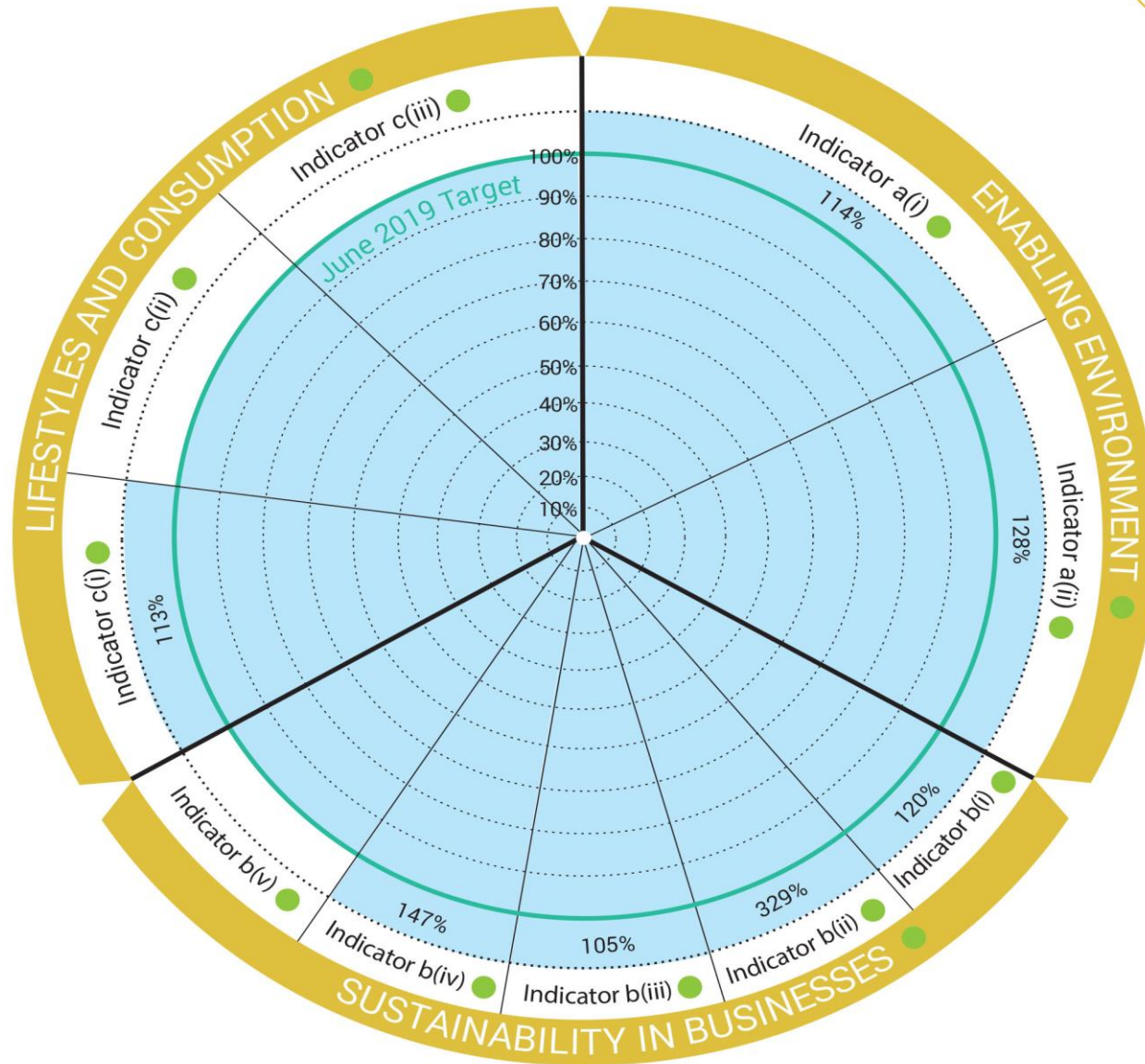
Lifestyles and Consumption

- Sustainable Lifestyles and Education
- Food Waste
- Sustainability Campaigns
- Consumer Information & Eco-labeling
- Sustainable Public Procurement
- Behavioral Change

Science-Policy Interface:

International Resource Panel - Green Growth Knowledge Platform - Life-Cycle Initiative

PoW
2018—2019
SP 6 —
indicator
performance



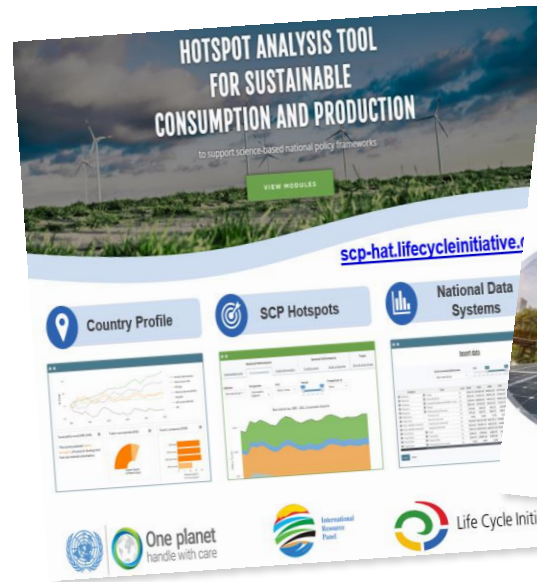
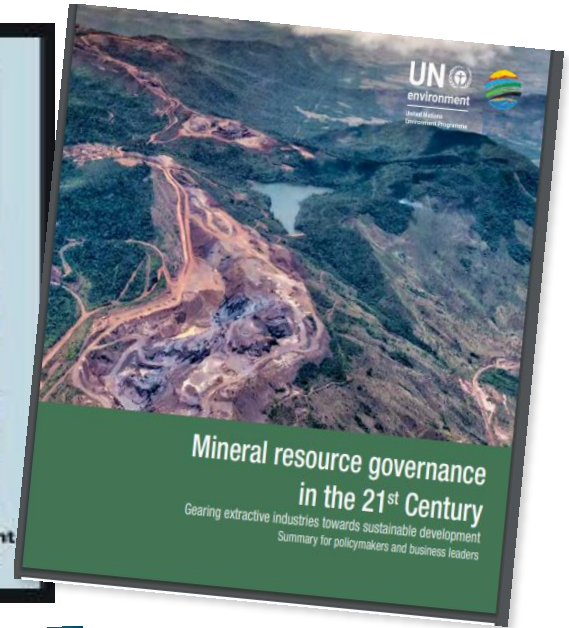
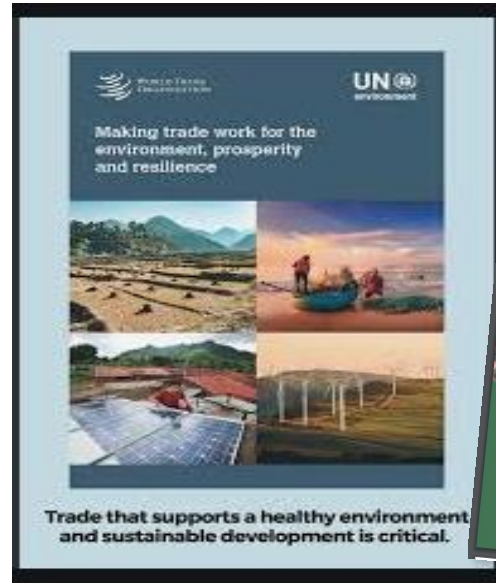
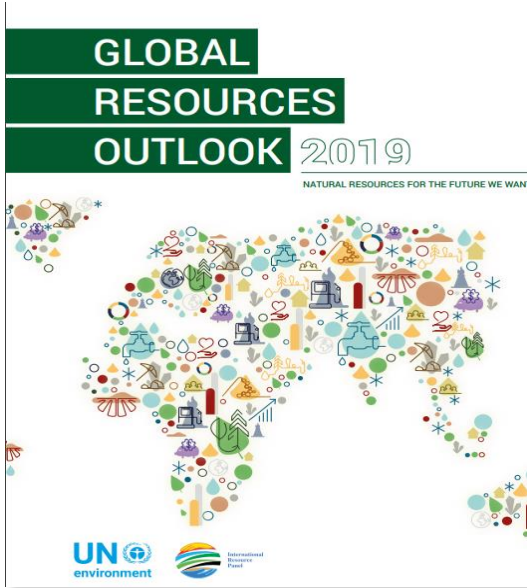
● Achieved (≥100%) ● Partially achieved (60%–99%)

**Expected
Accomplishment A:**
Enabling Policy
Environment

Reporting against 2 indicators:

- **Countries transitioning to sustainable development through multiple pathways:**
8 countries implemented policies for a green economy and sustainable production and consumption pathways, for a cumulative total of **26 countries** supported by UNEP
- **Local governments and cities that measure their resource profile:**
14 cities have started measuring their resource profiles and report on the sustainable management of resources

SP6 EA A: highlights - enabling environment



Camp One Planet: SCP Lives Here



SP 6 EA B

Jan 2018 – June 2019 Progress



Reporting against 5 indicators:

- **Life-Cycle Thinking based decision making:** 6 public and private stakeholders using LCA
- **Adoption of Sustainable Finance Principles:** 8 financial institutions, 1 insurance company, 10 countries and 1 European supervisory authority adopted the principles
- **Sustainable Tourism Policies:** 28 tourism businesses and 8 countries adopted new policies
- **Sustainable Management Practices:** 14 businesses improved their sustainability reporting with UNEP support.
- **Sustainable Buildings and Construction:** 11 countries and 13 businesses implemented policies in the building and construction sector.

Expected
Accomplishment B:
Sustainability in
Businesses

SP6 EA B: highlights – sustainable business



 <p>PRINCIPLE 1: ALIGNMENT</p> <p>We will align our business strategy to be consistent with and contribute to individuals' needs and society's goals, as expressed in the Sustainable Development Goals, the Paris Climate Agreement and relevant national and regional frameworks.</p>	 <p>PRINCIPLE 2: IMPACT & TARGET SETTING</p> <p>We will continuously increase our positive impacts while reducing the negative impacts on, and managing the risks to, people and environment resulting from our activities, products and services. To this end, we will set and publish targets where we can have the most significant impacts.</p>	 <p>PRINCIPLE 3: CLIENTS & CUSTOMERS</p> <p>We will work responsibly with our clients and our customers to encourage sustainable practices and enable economic activities that create shared prosperity for current and future generations.</p>
 <p>PRINCIPLE 4: STAKEHOLDERS</p> <p>We will proactively and responsibly consult, engage and partner with relevant stakeholders to achieve society's goals.</p>	 <p>PRINCIPLE 5: GOVERNANCE & CULTURE</p> <p>We will implement our commitment to these Principles through effective governance and a culture of responsible banking.</p>	 <p>PRINCIPLE 6: TRANSPARENCY & ACCOUNTABILITY</p> <p>We will periodically review our individual and collective implementation of these Principles and be transparent about and accountable for our positive and negative impacts and our contribution to society's goals.</p>

- **Principles for Responsible Banking: UNEP Finance Initiative** mobilized CEOs of over 130 banks across the world with USD 47 trillion in assets to commit to 6 principles.
- **Plastics Economy Global Commitment** –uniting 400 organisations on circular economy for plastics. **Industry and government commits** to tackle plastic pollution – Joint UNEP and Ellen MacArthur Foundation Initiative
- **National tourism roadmaps aligned to SDG targets** developed in **Dominican Republic, the Philippines, Mauritius and Saint Lucia**. Over **80** companies in these countries align business operations to SDG targets and NDCs

SDGs and Tourism: focus on culture equitable economic development, footprint reduction



Goal 8.9: By 2030, devise and implement policies to promote sustainable tourism that create jobs and promotes local culture and products.



Goal 12b: Develop and implement tools to monitor sustainable development impacts for sustainable tourism, that creates jobs and promotes local culture and products.



Goal 14.7: By 2030, increase the economic benefit to small island developing states and least developed countries from the sustainable use of marine resources, including through sustainable management of fisheries, aquaculture and tourism.

SP 6 EA C

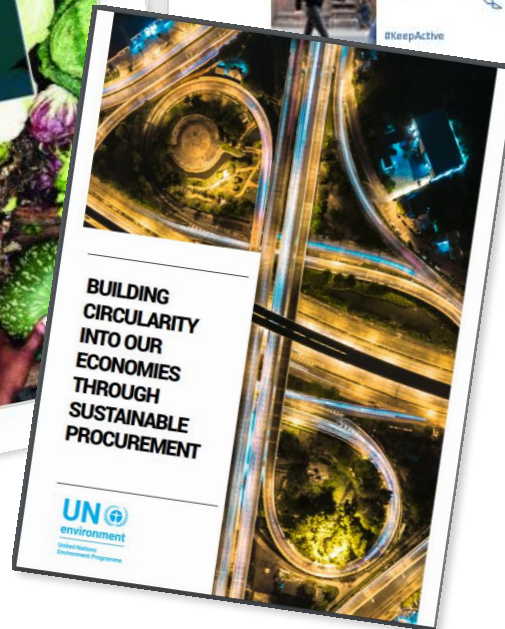
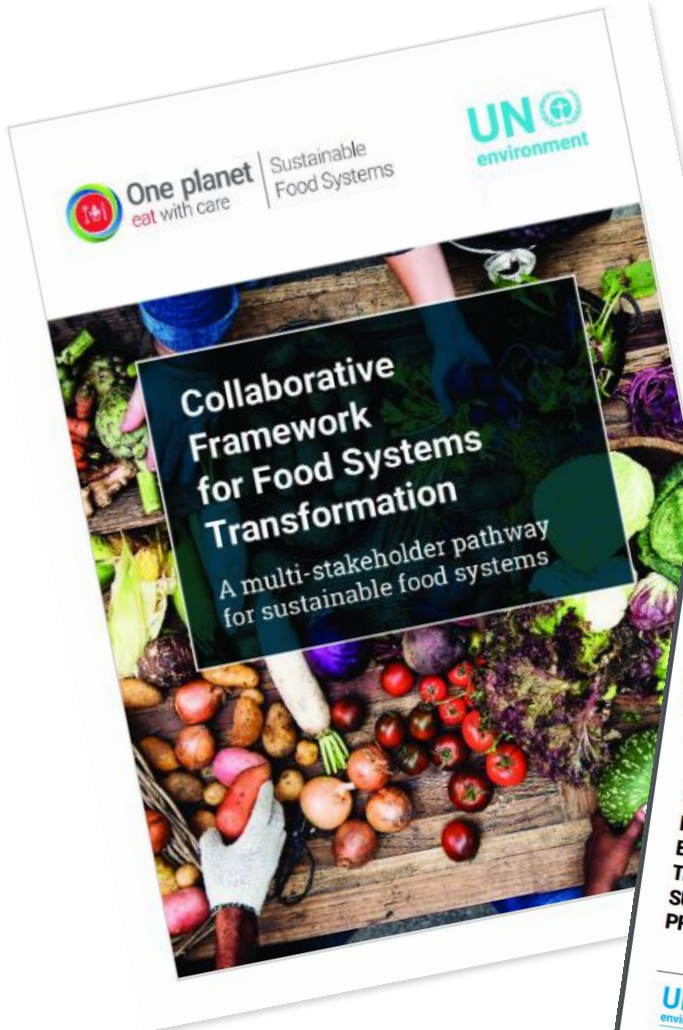
Jan 2018 – June 2019 Progress

Reporting against 3 indicators:

- **Sustainable public procurement: 4** additional countries and **1** city adopt new policies
- **Sustainable lifestyles campaigns and outreach, consumer information: 13** countries and government institutions participated in awareness-raising, advocacy and educational initiatives.
- **Food waste: 6** additional countries have initiated assessments across the value chain using the Food Loss & Waste Protocol.

Expected
Accomplishment C:
Sustainable Lifestyles
& Consumption

SP6 EA C: highlights – lifestyles and consumption



UNEA Resolutions relevant to the Sub-Programme

Strengthening the Science-policy interface:

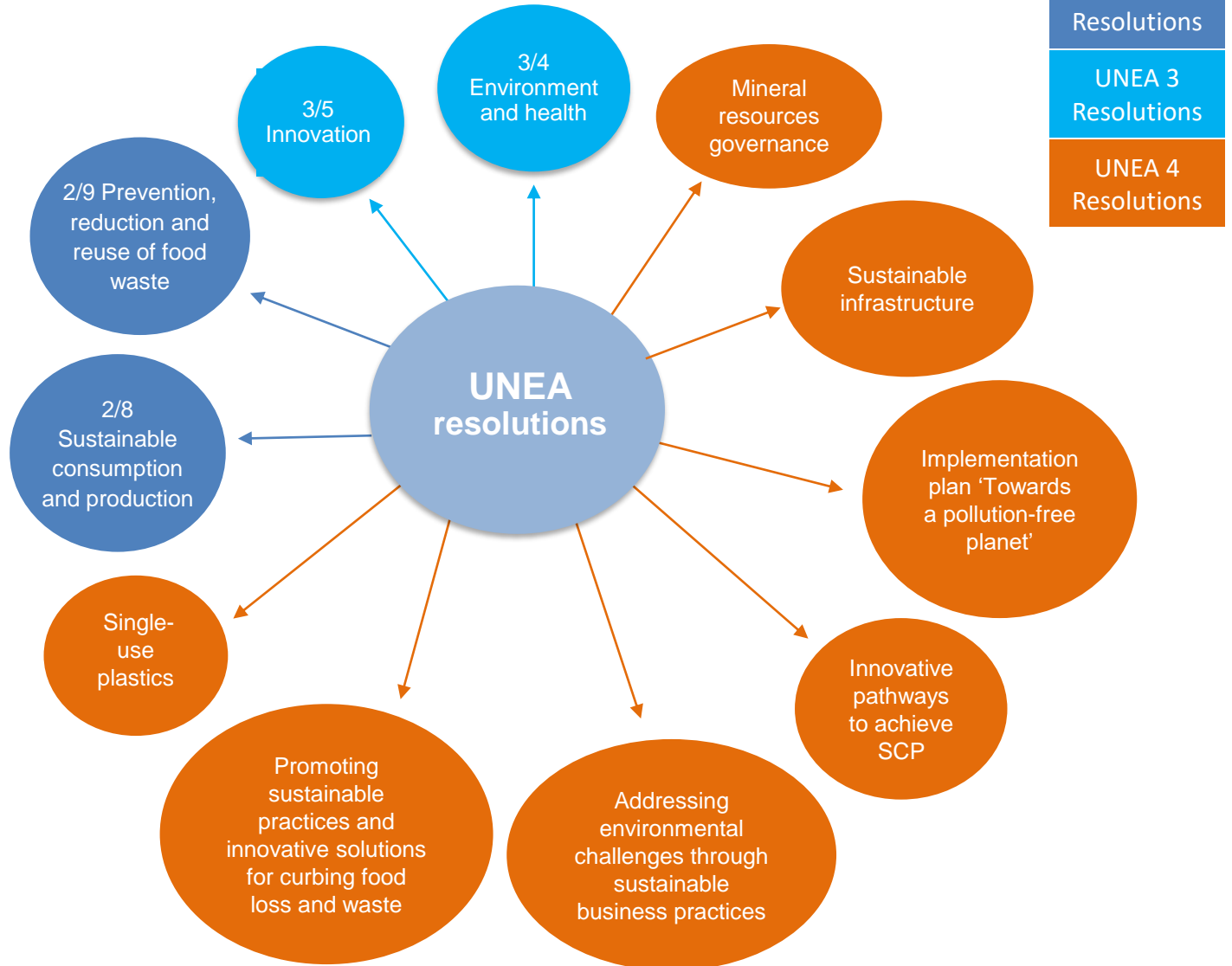
- IRP-OPN task force
- LCA in associated agendas
- Eco-innovation and value retention processes
- Measurement tools to reduce Food waste

Tools and approaches:

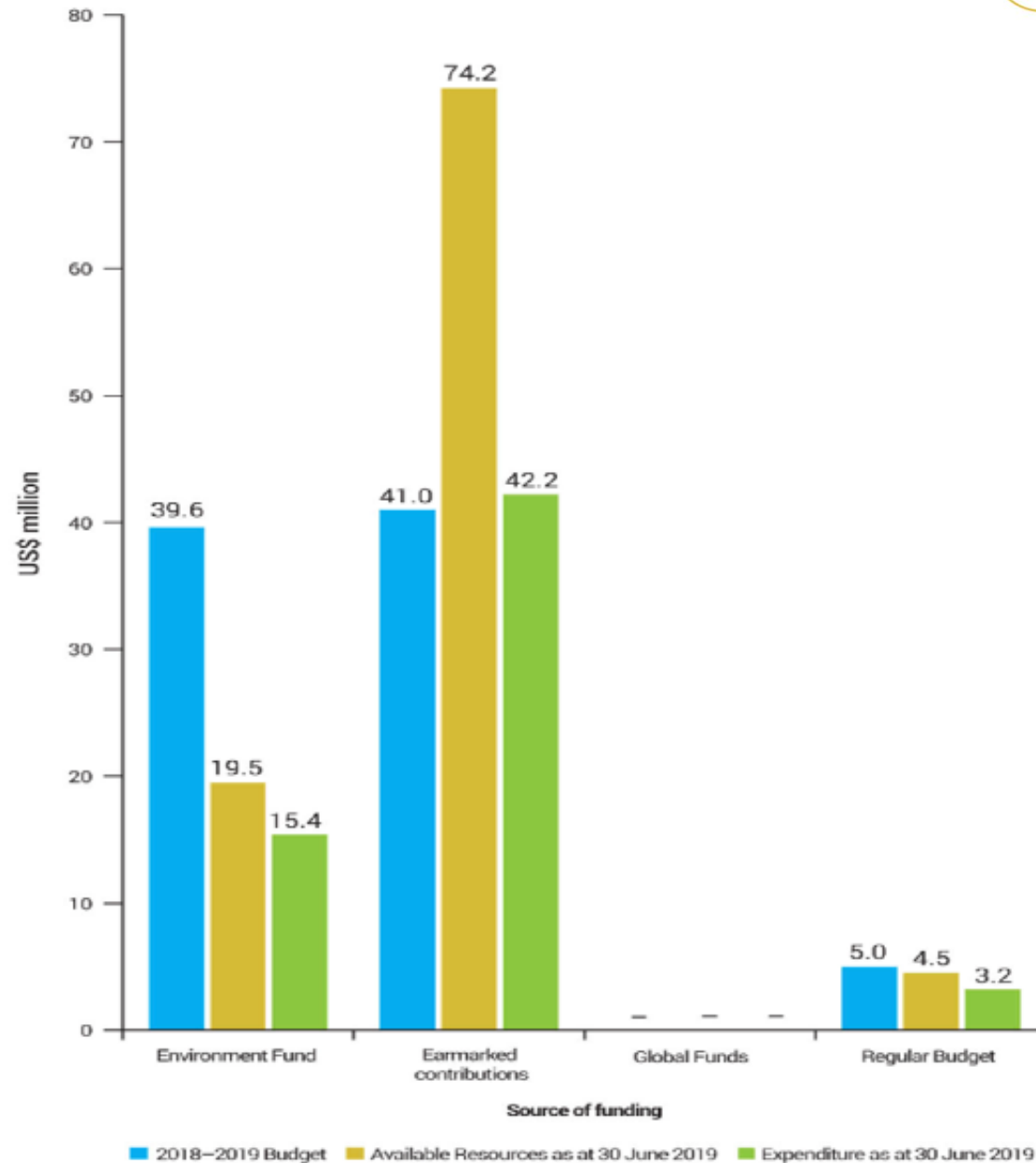
- Product design, labelling and Consumer Information and SPP
- Integrated approaches to sustainable and nature-based infrastructure
- Circular approaches in sectors such as plastics, textile construction and food

Sharing Good practices:

- Online hub of info on Sustainable Infrastructure
- Improved governance of mineral resource use and sharing of good practices
- Mechanisms to support micro and SMEs on good practices



Financial Performance: Resource Efficiency



Challenges and Risk management



- **Accelerating circularity and resource efficiency:** Mind sets, committed investments in current economic model and technical capacity
- **Harnessing the science better :** strengthening the science- policy- action interface to sustainably manage natural resources (UNEA4 Resolution Task Group)
- **Broaden the SCP action agenda:** SCP is transversal; recognize the centrality of sustainable consumption and production in delivering on SDGs
- **Diversify funding:** beyond traditional core, engaging finance and business in circularity/SCP outcomes.

Looking Ahead

- **Integrate further:** work across initiatives and other workstreams e.g. climate change, chemicals, waste and air quality and healthy and productive ecosystems
- **Leverage UN reform:** to deliver at country level - through regional platforms, capacity, leadership and knowledge sharing
- **Enhance collaboration:** with other UN agencies to localize resource efficient practices in cities
- **Sharpen focus:** on consumer and behavioral change (and education) for sustainability

Possible Points for Discussion

- What are the **opportunities** in engaging more strongly with the science?
- How can we **mobilize** financing for SDG12 – at global, regional and national levels?
- How can we best **support** country capacity on life-cycle and circular approaches to advance resource efficiency?

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Additional resources

Partnership for Action on Economy www.un-page.org/files/public/20171121_page_tools_services_preview.pdf

SCP-Hot spot analysis tool: <http://scp-hat.lifecycleinitiative.org/>

Climate Technology Centre and Network: www.ctc-n.org/

Special Programme on Chemicals and Waste: www.unenvironment.org/explore-topics/chemicals-waste/what-we-do/special-programme

Electric Mobility: www.unenvironment.org/explore-topics/transport/what-we-do/electric-mobility

Climate and Clean air Coalition: www.ccacoalition.org/en/solutioncenter/expert-assistance

International Environmental Technology Centre: www.unenvironment.org/ietc/

Green Growth Knowledge Platform: www.greengrowthknowledge.org/

One Planet Network: www.oneplanetnetwork.org

Green Fiscal Policy Network: www.greenfiscalpolicy.org/

Sustainable Infrastructure Partnership: www.unenvironment.org/explore-topics/green-economy/what-we-do/economic-and-fiscal-policy/sustainable-infrastructure