Implementation Plan 'Towards a Pollution-Free Planet'
CPR Annual Sub committee meeting
26 October, 2018, Nairobi

Consultations on the development of the Implementation Plan

CPR subcommittee meeting: initial presentation to Member States

15 March *(Nairobi)*

Major groups and stakeholders consultations

Joint CPR and UNEA bureau

21-22 March *(Nairobi)*

CPR subcommittee meeting

24 April *(Nairobi)*

CPR committee meeting

10 May *(Nairobi)*

Informal brainstorming (with representatives from stakeholders and regional groups)

13-14 June *(Paris)*

Joint Bureaux meeting

September *(Tallinn)*

Consultations / feedback from Member States in CPR

Sept/Dec *(Nairobi)*

Additional (virtual) consultations with stakeholders

Sept/Dec

Consultations/ feedback at regional preparatory UNEA 4 meetings

Last quarter 2018

Submission of plan for discussion at UNEA 4

15 December

UNEA4

March2019 *(Nairobi)*

The approach to the Implementation Plan

- **Based on Third Session of the UN Environment Assembly Ministerial Declaration and UNEA Resolutions related to pollution**
- **Link with Fourth Session of the UN Environment Assembly**
  - ✓ Share good experiences/knowledge on pollution, innovative solutions and technologies
  - ✓ Central role of sustainable consumption and production
  - ✓ Strengthening access to pollution data and information
- **Country-driven and needs-based, recognizing different capabilities to address pollution**
  - ✓ To be assessed for example, through survey using indicators
- **Build coherence**
  - ✓ In UN Environment's programme of work on pollution dimensions, across subprogrammes, and resolutions
  - ✓ Add value through a focus on high impact solutions
- **Work with key partners to mobilize actions and funding**
  - ✓ Highlighting the multiple benefits of actions on pollution,
  - ✓ Addressing interconnections with climate resilience and Green House Gas benefits
  - ✓ Prioritizing actions that contribute most to poverty alleviation and human capital

Main objectives

Facilitate implementation of Assembly's Ministerial Declaration and resolutions addressing pollution

Catalyze efforts of institutions and partners to accelerate change and increase impact to prevent, better manage and control pollution

Increase global awareness of pollution and its consequences on ecosystems and human health and well-being

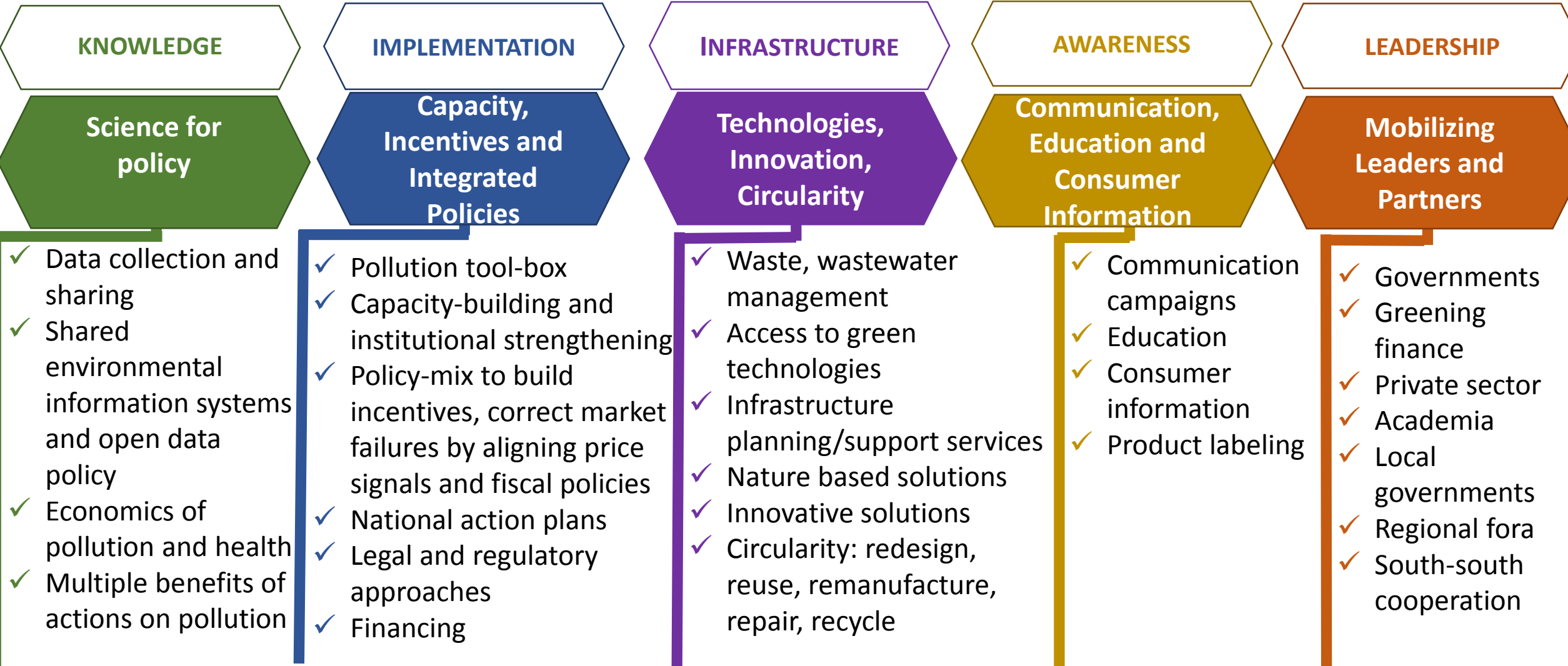**Monitor and report on progress towards a cleaner planet**

Facilitate implementation of UNEA resolutions and build coherence across subprogrammes on pollution

SUBPROGRAMMES
- ✓ Climate Change
- ✓ Healthy Ecosystems
- ✓ Resilience to Disasters and Conflicts
- ✓ Environmental Governance
- ✓ Resource Efficiency
- ✓ Chemicals, Waste and Air quality
- ✓ Environment under Review

Implementation of Principle 10 of Rio Declaration

Sustainable consumption and production

Prevention, reduction and reuse of food waste

Innovation

Environment and Health

Air pollution

Air quality

Biodiversity

Environment, health and pollution resolutions

Water pollution

Global Environment Monitoring System/Water Programme

Armed conflicts

Soil pollution

Chemicals and waste

Lead (paint and batteries)

Marine litter and microplastics

Marine plastic litter and microplastics

UNEA3 resolution
UNEA2 resolution
UNEA1 resolution
UNEA2 and UNEA1 resolution

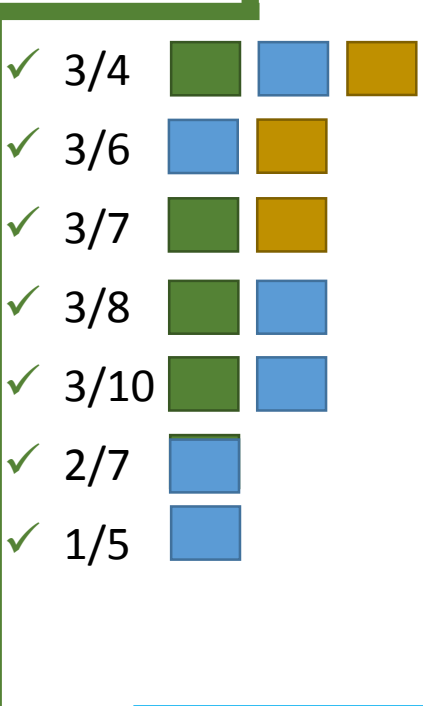# Capacity to Act on pollution through addressing gaps
across pollution dimensions

KNOWLEDGE	IMPLEMENTATION	INFRASTRUCTURE	AWARENESS	LEADERSHIP
Science for policy	**Capacity, Incentives and Integrated Policies**	**Technologies, Innovation, Circularity**	**Communication, Education and Consumer Information**	**Mobilizing Leaders and Partners**

KNOWLEDGE — Science for policy
- ✓ Data collection and sharing
- ✓ Shared environmental information systems and open data policy
- ✓ Economics of pollution and health
- ✓ Multiple benefits of actions on pollution

IMPLEMENTATION — Capacity, Incentives and Integrated Policies
- ✓ Pollution tool-box
- ✓ Capacity-building and institutional strengthening
- ✓ Policy-mix to build incentives, correct market failures by aligning price signals and fiscal policies
- ✓ National action plans
- ✓ Legal and regulatory approaches
- ✓ Financing

INFRASTRUCTURE — Technologies, Innovation, Circularity
- ✓ Waste, wastewater management
- ✓ Access to green technologies
- ✓ Infrastructure planning/support services
- ✓ Nature based solutions
- ✓ Innovative solutions
- ✓ Circularity: redesign, reuse, remanufacture, repair, recycle

AWARENESS — Communication, Education and Consumer Information
- ✓ Communication campaigns
- ✓ Education
- ✓ Consumer information
- ✓ Product labeling

LEADERSHIP — Mobilizing Leaders and Partners
- ✓ Governments
- ✓ Greening finance
- ✓ Private sector
- ✓ Academia
- ✓ Local governments
- ✓ Regional fora
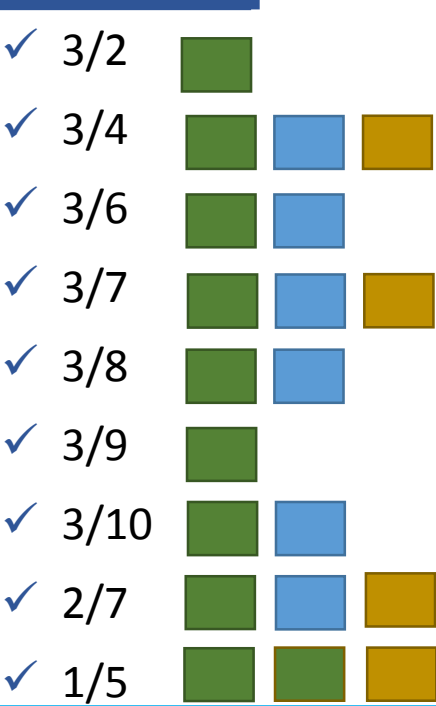- ✓ South-south cooperation

Harnessing synergies across resolutions

Color codes for responsibility:
Member States
UN Environment
Civil society, including private sector

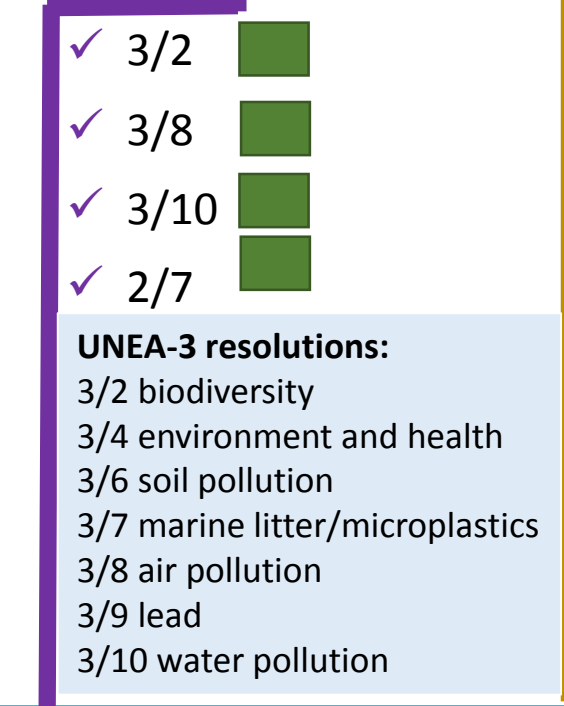## KNOWLEDGE Science for Policy

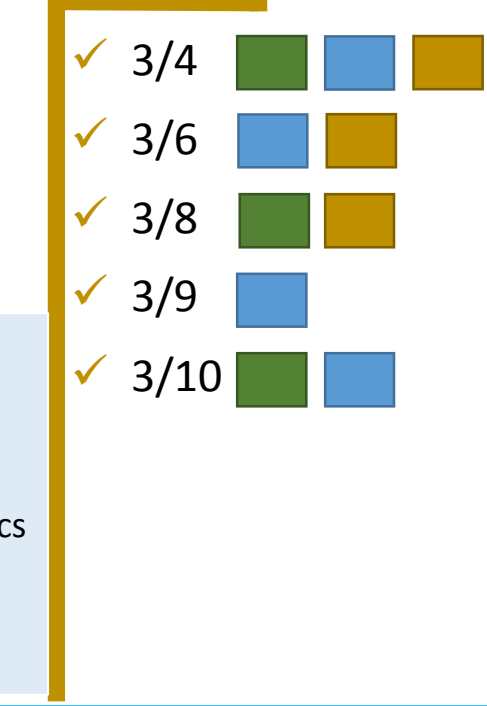- ✓ 3/4
- ✓ 3/6
- ✓ 3/7
- ✓ 3/8
- ✓ 3/10
- ✓ 2/7
- ✓ 1/5

IMPLEMENTATION Capacity, Incentives and Integrated Policies

- ✓ 3/2
- ✓ 3/4
- ✓ 3/6
- ✓ 3/7
- ✓ 3/8
- ✓ 3/9
- ✓ 3/10
- ✓ 2/7
- ✓ 1/5

INFRASTRUCTURE Technologies, Innovation, Circularity

- ✓ 3/2
- ✓ 3/8
- ✓ 3/10
- ✓ 2/7

UNEA-3 resolutions:
3/2 biodiversity
3/4 environment and health
3/6 soil pollution
3/7 marine litter/microplastics
3/8 air pollution
3/9 lead
3/10 water pollution

AWARENESS Communication, Education and Consumer Information

- ✓ 3/4
- ✓ 3/6
- ✓ 3/8
- ✓ 3/9
- ✓ 3/10

LEADERSHIP Mobilizing Leaders and Partners

- ✓ 3/2
- ✓ 3/4
- ✓ 3/6
- ✓ 3/7
- ✓ 3/8
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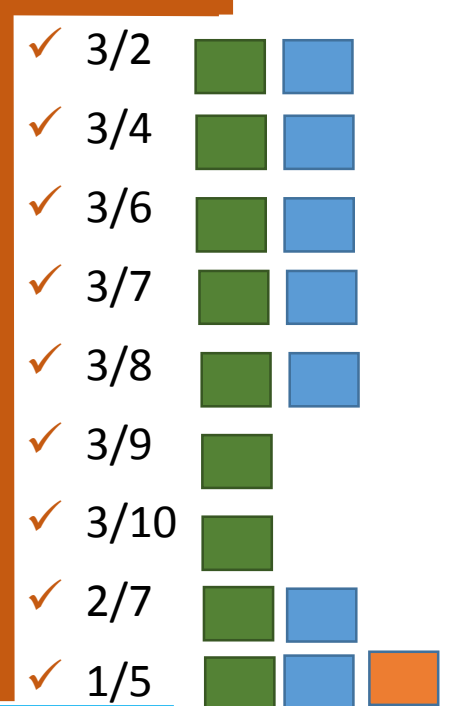
Assessing differences on capacity to act

Example (to address knowledge& Awareness gaps)

: Pollutant Release and Transfer Registers

Global PRTRs Status
- UNITAR's PRTRs activities
- No information
- PRTRs activities initated
- Active PRTRs
- Expressed interest on PRTR

unitar
United Nations Institute
for Training and Research

Created with mapchart.net ©

NB: PRTR are systems to collect and disseminate information on environmental releases and transfers of toxic chemicals from industrial and other facilities

PRTRs around the world (UNITAR 2018)

Assessing differences on capacity to act

Example (to address implementations gaps)

Air Quality Laws/Regulations

Countries with AAQS and AQ laws and Regulations

Countries with either AAQS or AQ laws and regulations

Countries with no AAGS and AQ laws and regulations

No data

Source: UNEP, 2016.   Actions on Air Quality
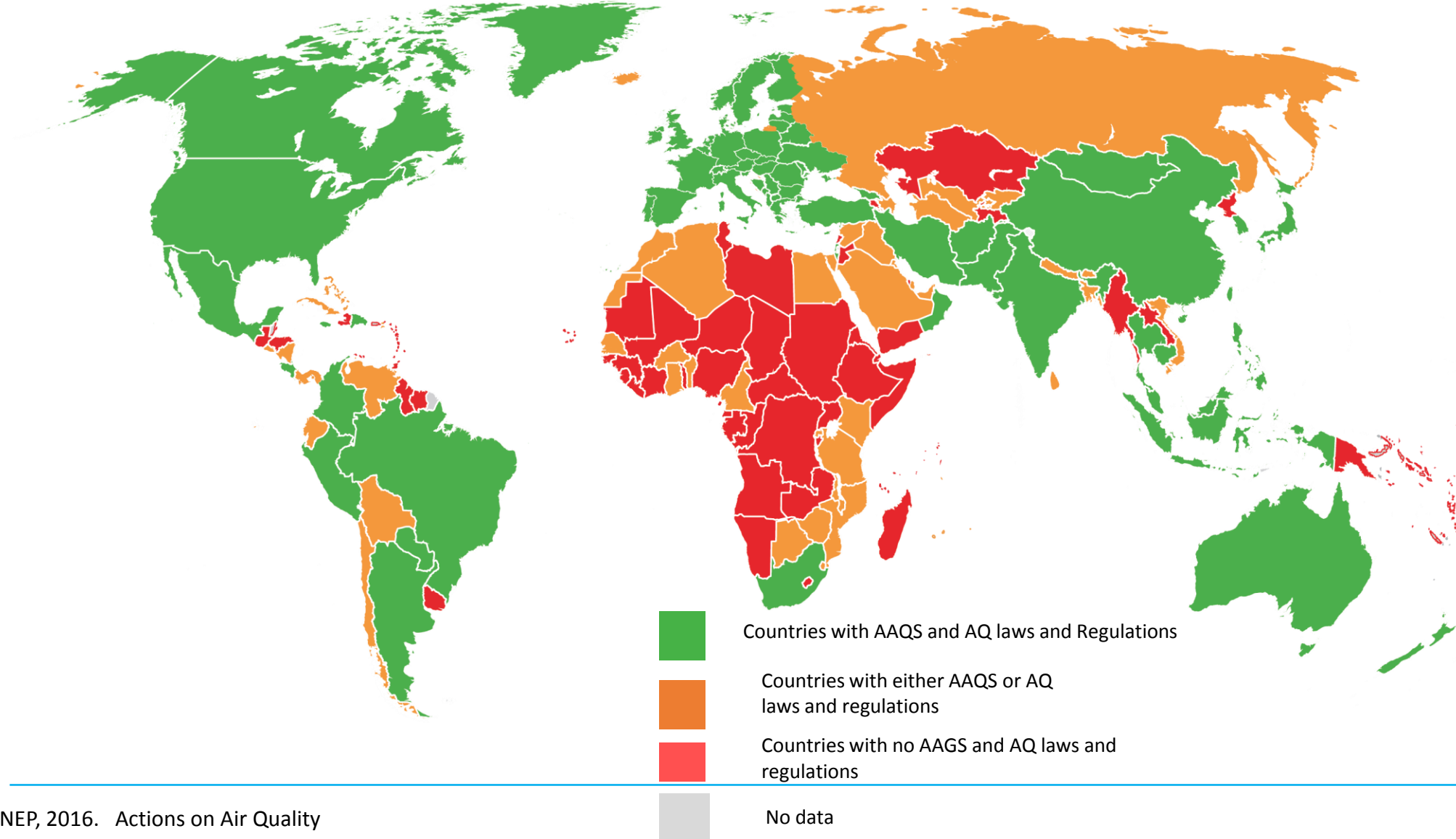
Track and report on progress

> **Tracking progress on pollution**

> > **Synthetizing pollution data from** existing monitoring and reporting mechanisms (e.g. **Sustainable Development Goals, Multilateral Environmental Agreements**)

> > Capacity and policy indicators to track actions **in preventing and managing pollution and identify areas for more support**

> > Tracking **of voluntary commitments** by Member States and stakeholders based on self-reporting and Voluntary National Reviews;

> Reporting on plan effectiveness through **a Pollution Status report at UNEA 5 (2021) and UNEA 10 (2031)**

=> Commitment makers are going to be invited to share progress by UNEA4

Work through key partnerships to address gaps

➢ **Knowledge**

   OECD/ Global Pollution Observatory/ Green Growth Knowledge platform/One Planet Network clearinghouse/others

➢ **Implementation**

   Development agencies/ UN Agencies/others

➢ **Infrastructure**

   World Bank/ Regional Development Banks/foundations/others

➢ **Awareness**

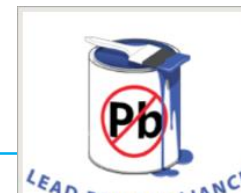   **WWF/ IUCN/WHO/UNICEF/others**

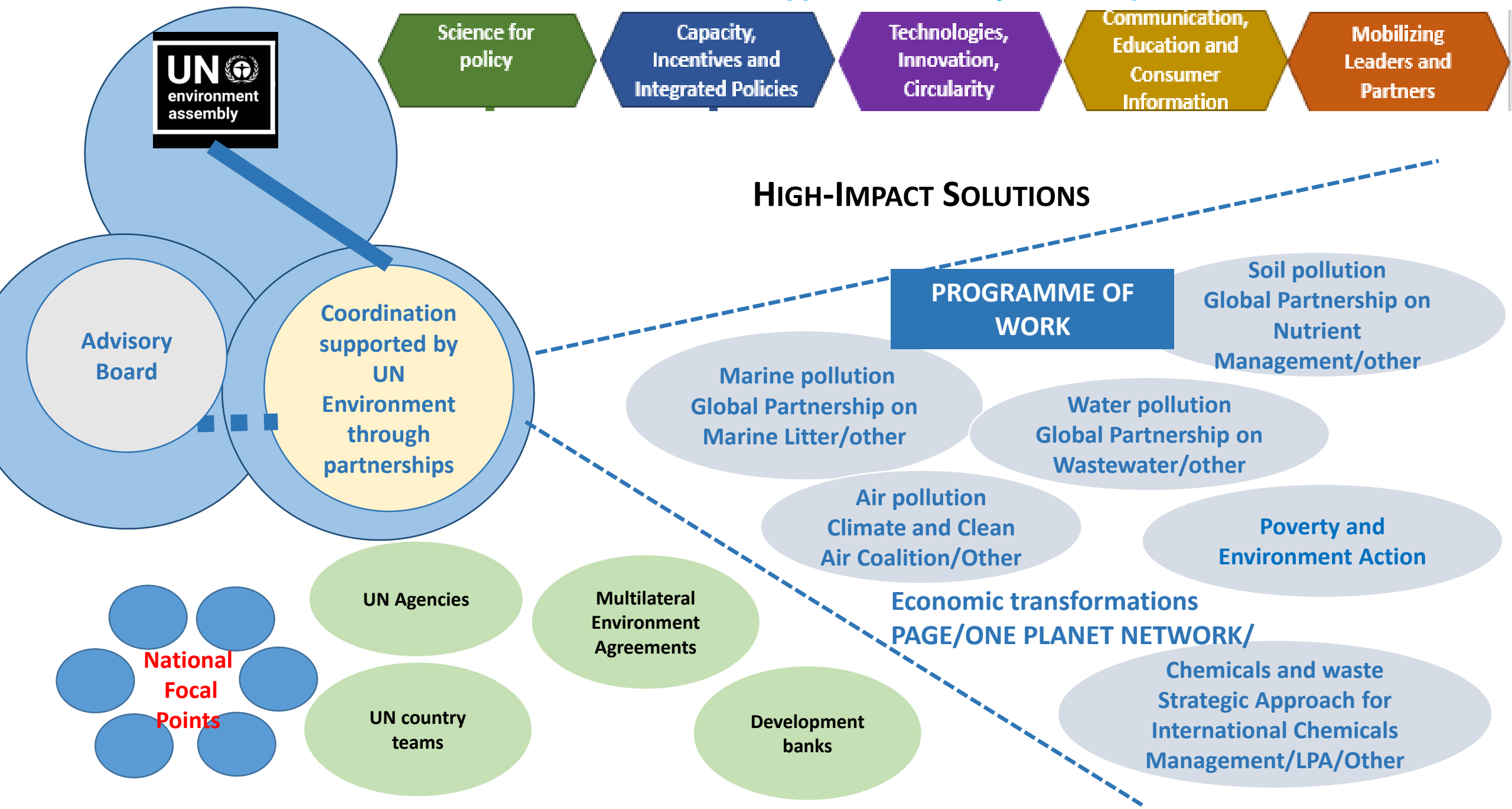➢ **Mobilizing Leaders and Partners**

   WHO/youth/World Economic Forum/ Faith leaders/UN agencies/others

Note: The above partners and logos are meant to be illustrative and do not provide an exhaustive picture of current initiatives and partnerships addressing pollution.

POSSIBLE INSTITUTIONAL STRUCTURE to support the delivery of the Implementation Plan

UN environment assembly

- Science for policy
- Capacity, Incentives and Integrated Policies
- Technologies, Innovation, Circularity
- Communication, Education and Consumer Information
- Mobilizing Leaders and Partners

HIGH-IMPACT SOLUTIONS

Advisory Board

Coordination supported by UN Environment through partnerships

National Focal Points

- UN Agencies
- UN country teams
- Multilateral Environment Agreements
- Development banks

PROGRAMME OF WORK

- Soil pollution
  Global Partnership on Nutrient Management/other
- Marine pollution
  Global Partnership on Marine Litter/other
- Water pollution
  Global Partnership on Wastewater/other
- Air pollution
  Climate and Clean Air Coalition/Other
- Poverty and Environment Action
- Economic transformations
  PAGE/ONE PLANET NETWORK/
- Chemicals and waste
  Strategic Approach for International Chemicals Management/LPA/Other

Coordination functions

- **Coordination**
  - ✓ Build synergies across activities on the various pollution areas (air, water, marine and coastal, land/soil, chemicals and waste) across UN Environment
  - ✓ Coordination of additional activities that can facilitate synergies, progress sharing
  - ✓ Providing visibility to actions
- **Partnerships**
  - ✓ Mobilizing partners to lead/support high impact solutions under each of the 5 main action areas
  - ✓ Harnessing synergies across existing partnerships/initiatives already addressing pollution
- **Resource Mobilization**
  - ✓ Develop and implement a funding strategy to support countries
    - o Develop proposals to support countries, targeting Global funds, Foundations, others
    - o Work with finance institutions to develop commitments to bankable projects as in Tropical Finance Facility
    - o Work with Multilateral Development Banks and other public institutions to finance pollution management infrastructure.
    - o Work with the private sector to support clean up of legacy sites
- **Knowledge Management - Exchange of best practices on pollution and innovative solutions**
  - ✓ Solutions and knowledge sharing platform
- **Tracking progress**
  - ✓ On capacities to act on pollution
  - ✓ Pollution Status Report (2021, 2031)

Indicative Budget (annual in USD) for coordination

	Low	Medium	High
Staff	$936,400	$1,572,500	$1,910,000
Non staff	$1,433,448	$1,587,189	$1,924,397
• **Operations:**	$64,400	$104,890	$166,890
• **Travel:**	$200,000	$220,000	$240,000
• **Activities:**	$896,410	$898,795	$1,076,382
• **PSC**	$272,638	$363,504	$441,125
	$2,369,848	**$3,159,689**	**$3,834,397**

Staff (coordinator, knowledge management & monitoring, partnerships and resource mobilisation, administrative support)

major differences between the low and the high scenarios are: regional presence and resource mobilization efforts

NB. Calculations are based on Nairobi costs

Thank You