

Chemicals, Waste and Air Quality



**Programme Performance Review
January 2018 to June 2019**



6th Annual Subcommittee – 9 October 2019

PoW 2018-2019

SP 5 - Expected Accomplishments



Expected Accomplishment A : Chemicals

Policies and legal, institutional and fiscal strategies and mechanisms for sound chemicals management developed or implemented in countries within the framework of relevant multilateral environmental agreements and the Strategic Approach to International Chemicals Management (SAICM)

Expected Accomplishment B : Waste

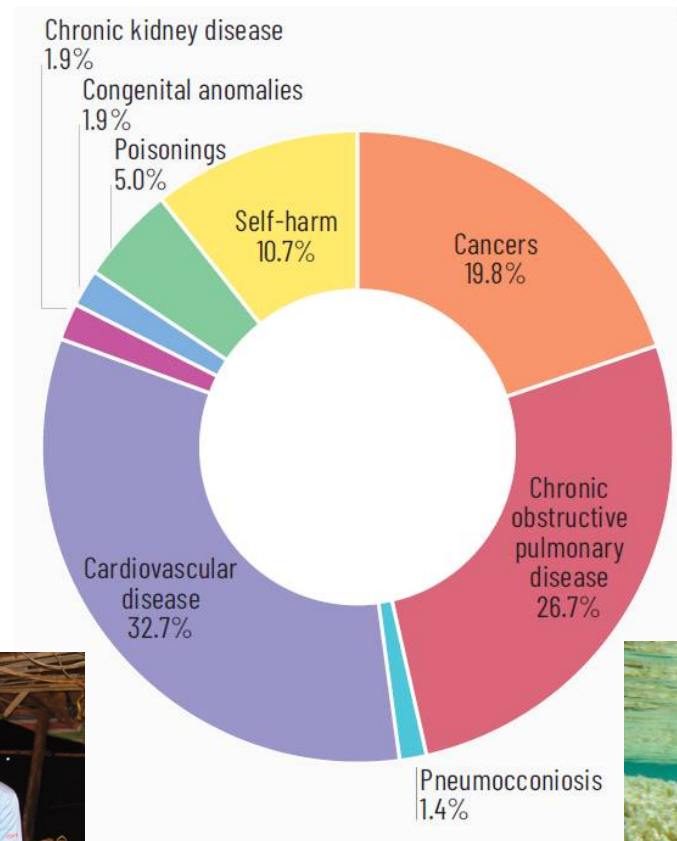
Policies and legal and institutional and fiscal strategies and mechanisms for waste prevention and sound management developed or implemented in countries within the framework of relevant multilateral environmental agreements

Expected Accomplishment C : Air quality

National emissions sources identified, policies, legal, regulatory, fiscal and institutional frameworks and mechanisms for the reduction of air pollution developed, institutional capacity built for improved air quality, and air quality assessments done by countries with UNEP support

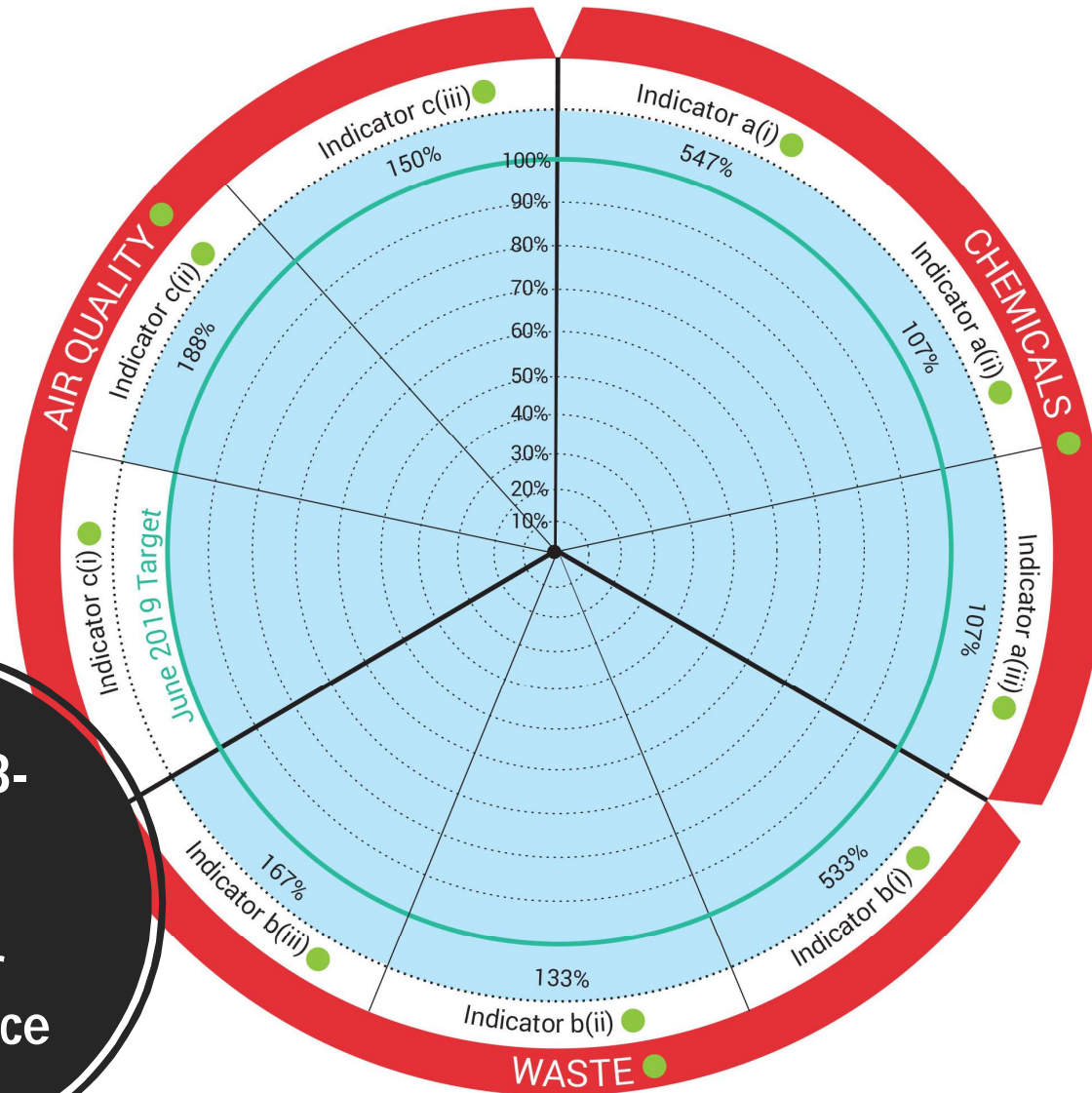


Minimizing risks to human health and the environment



PoW 2018-2019

SP 5: Chemicals, Waste and Air Quality



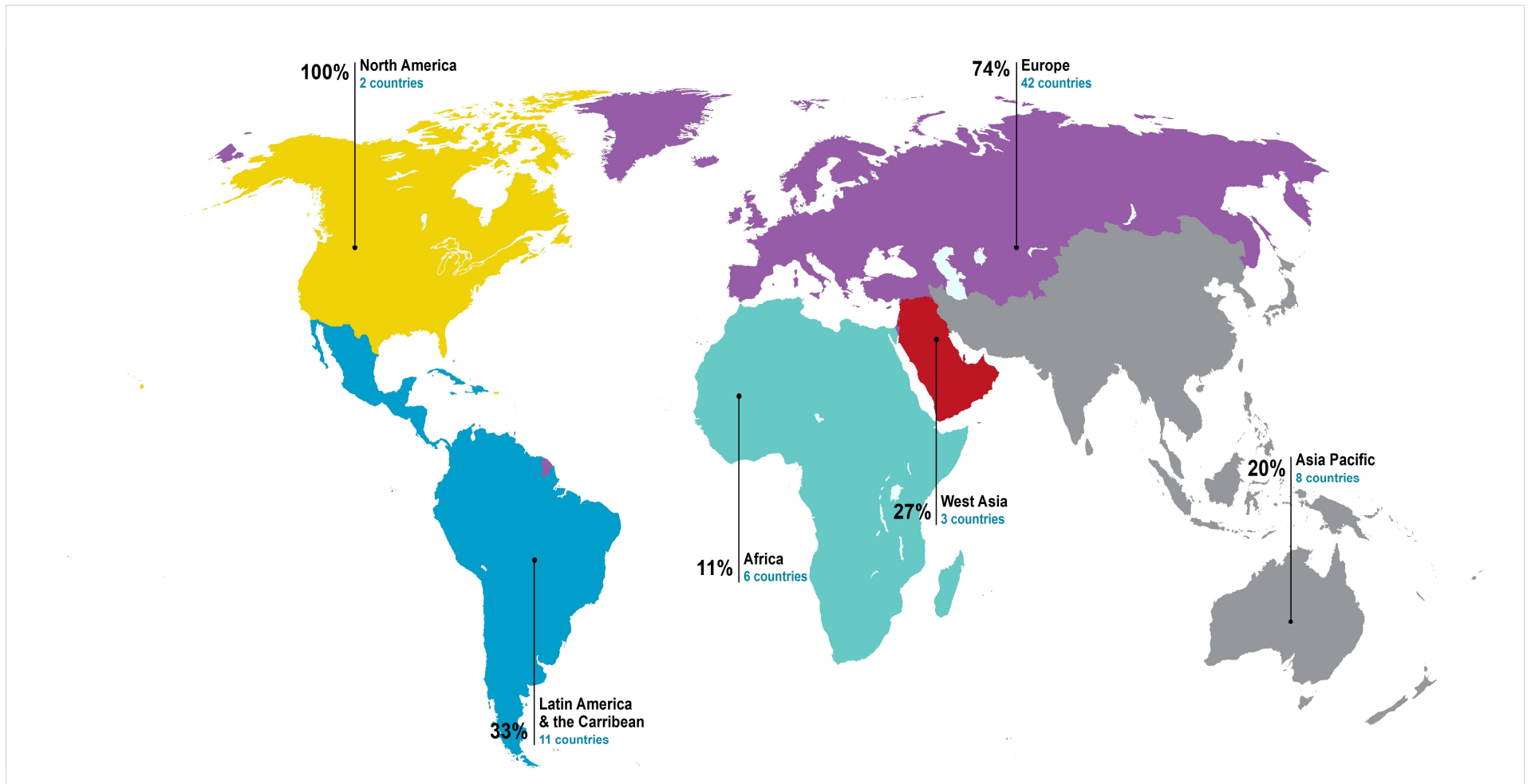
**PoW 2018-2019
SP 5 –
indicator
performance**

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

SP 5 EA (a) Chemicals

January 2018 – June 2019 progress

Coverage of lead paint legislation by region



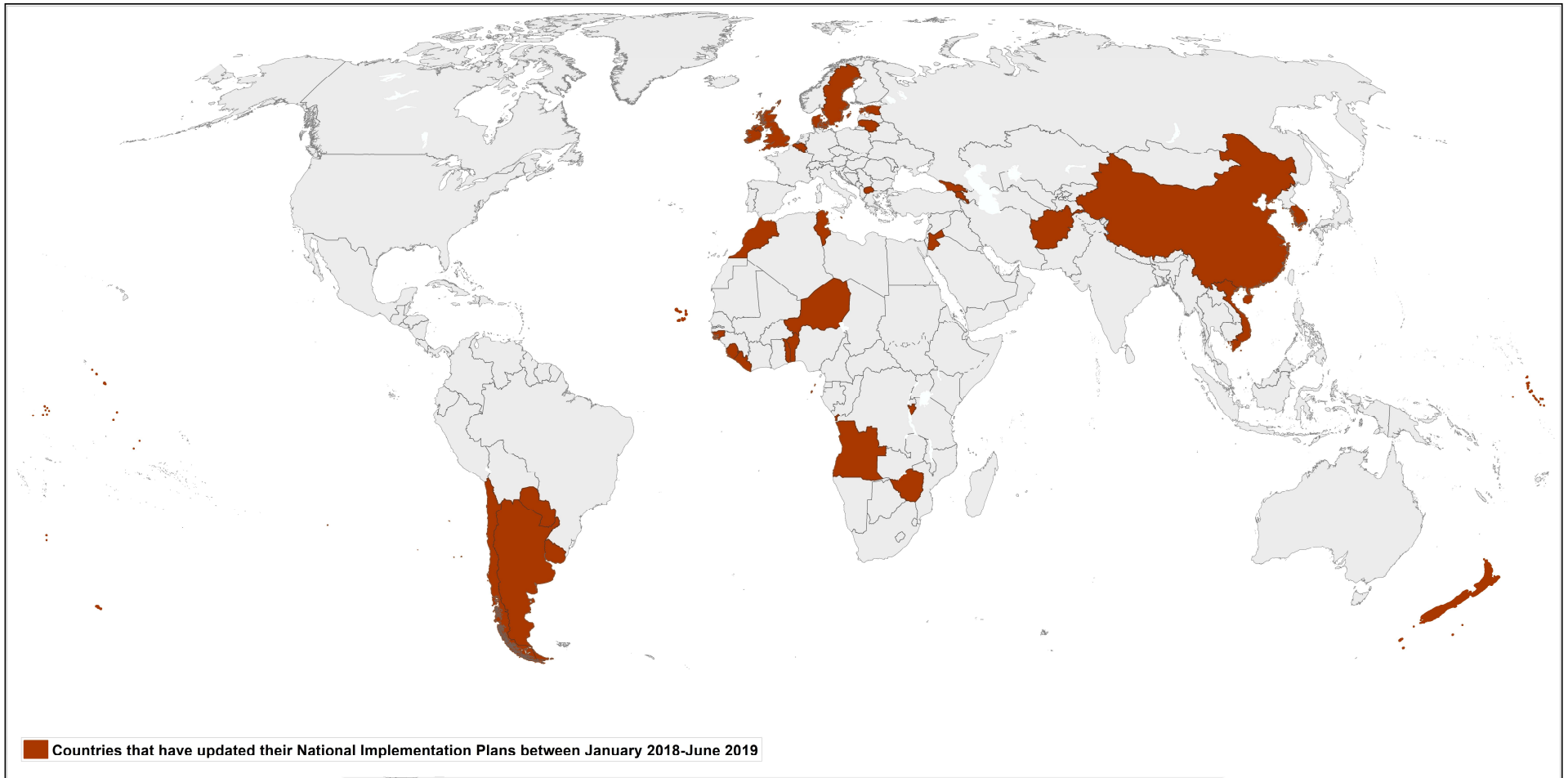
SP 5 EA (a) Chemicals

January 2018 – June 2019 progress



Number of countries that updated their National Implementation Plan for the Stockholm Convention on Persistent Organic Pollutants

Countries that have updated their National Implementation Plans



SP 5 EA (b) Waste

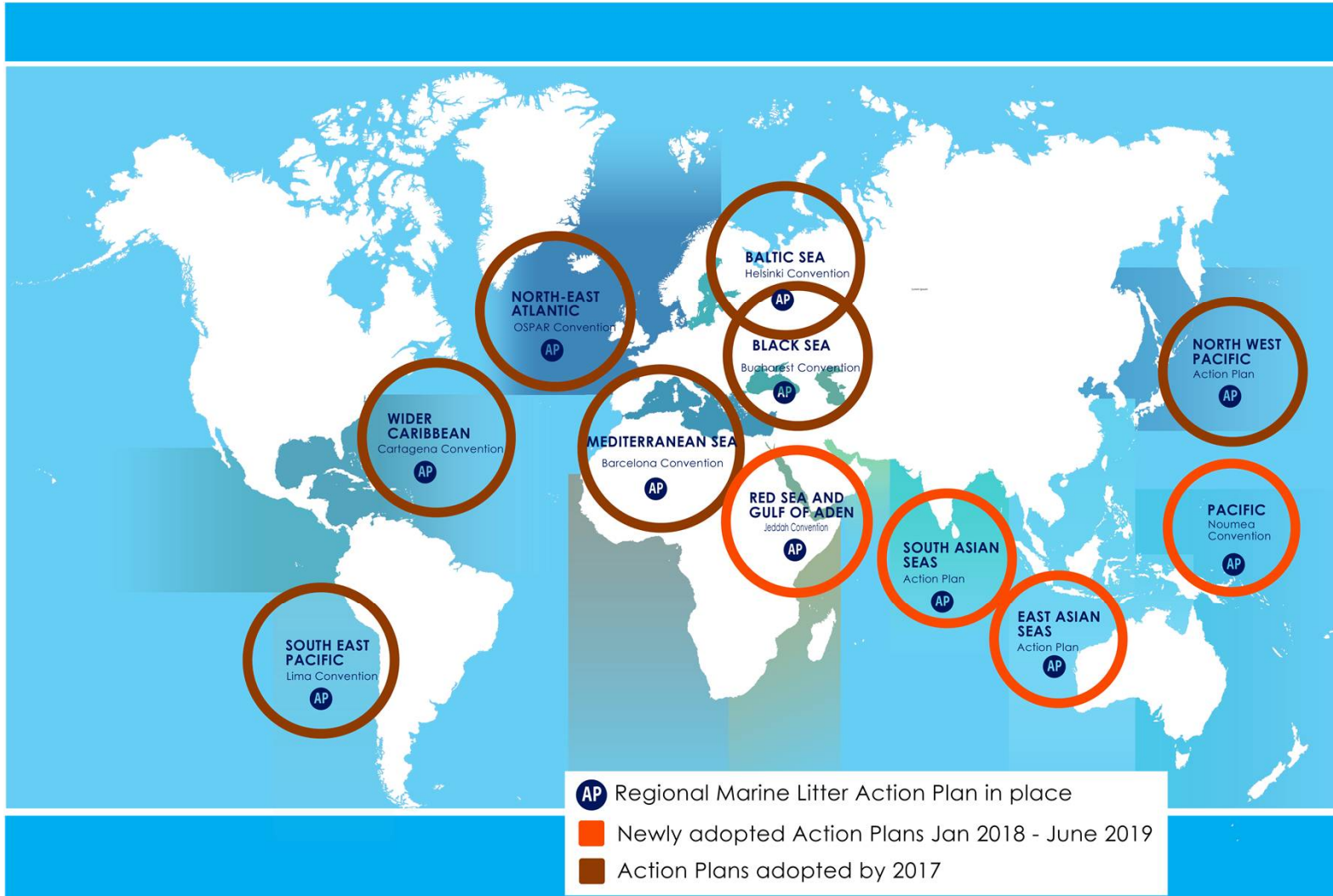
January 2018 – June 2019 progress



SP 5 EA (b)

Jan2018 - Jun2019 progress

Regional Seas Conventions that have adopted Regional Marine Litter Action Plans

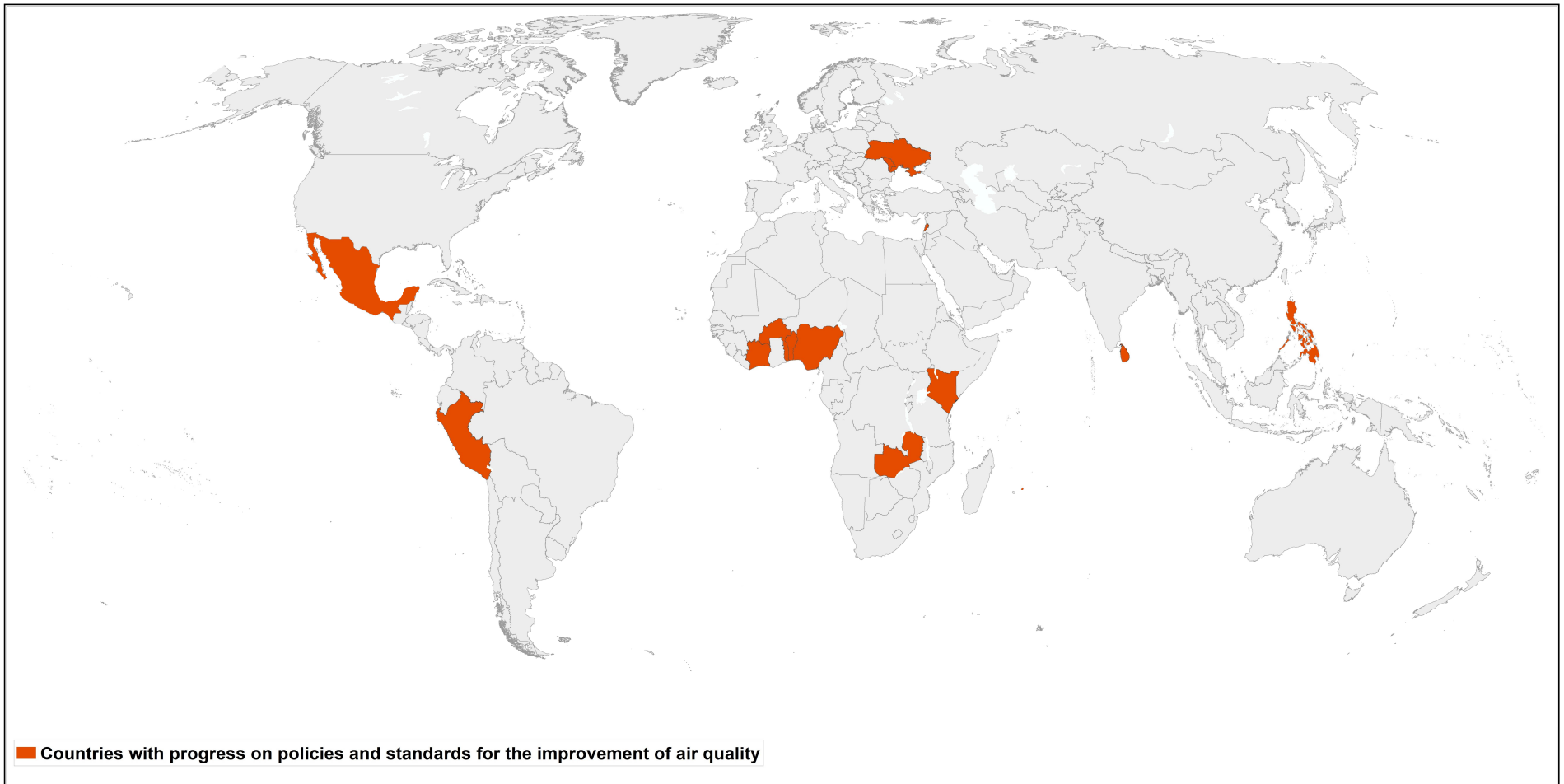


SP 5 EA (c) Jan2018 - Jun2019 progress



Air quality laws/regulations: policy support and standards

Progress on policies and standards for the improvement of air quality



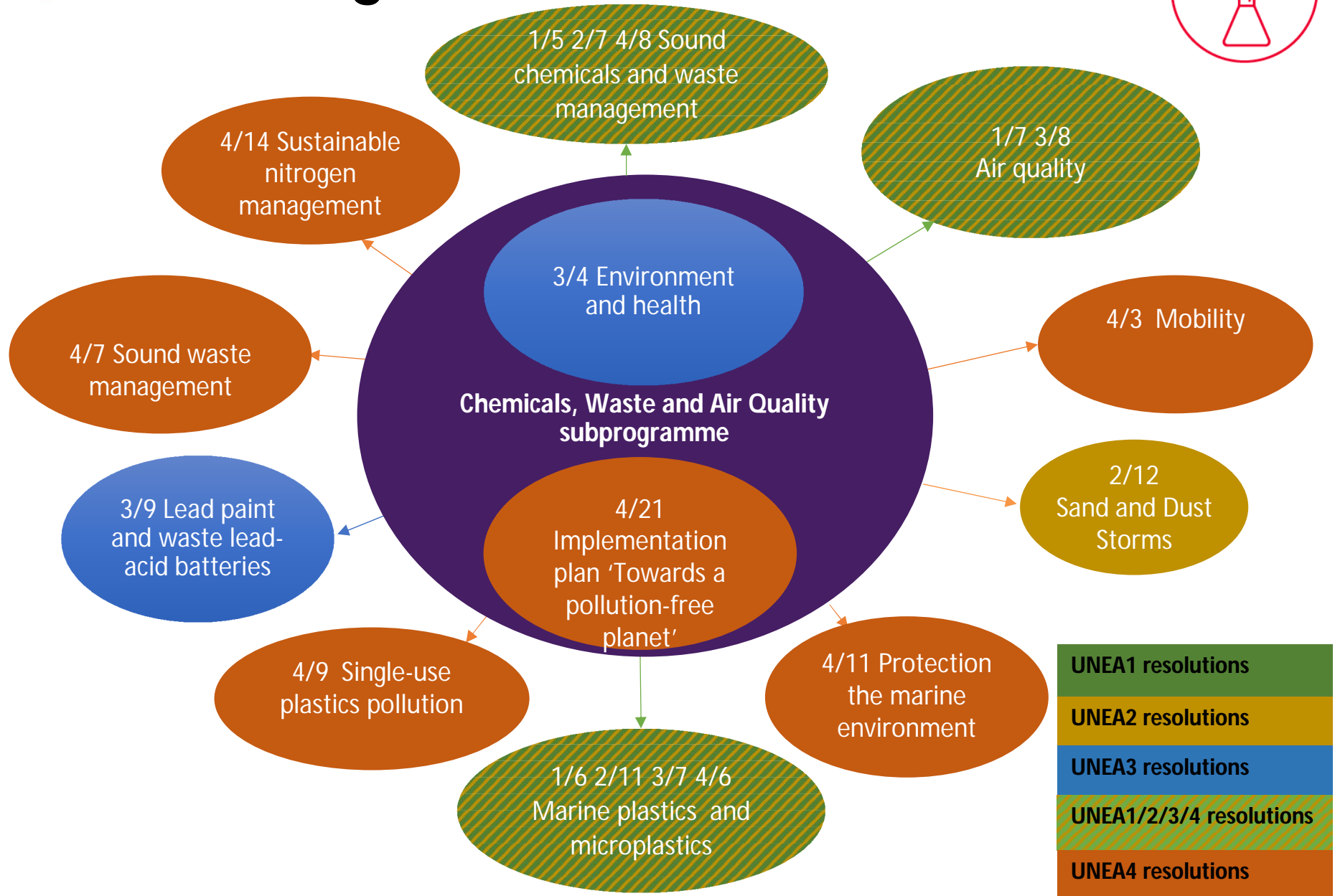
SP 5 EA (c)

Jan2018 - Jun2019 progress

Air quality and health: Highlights



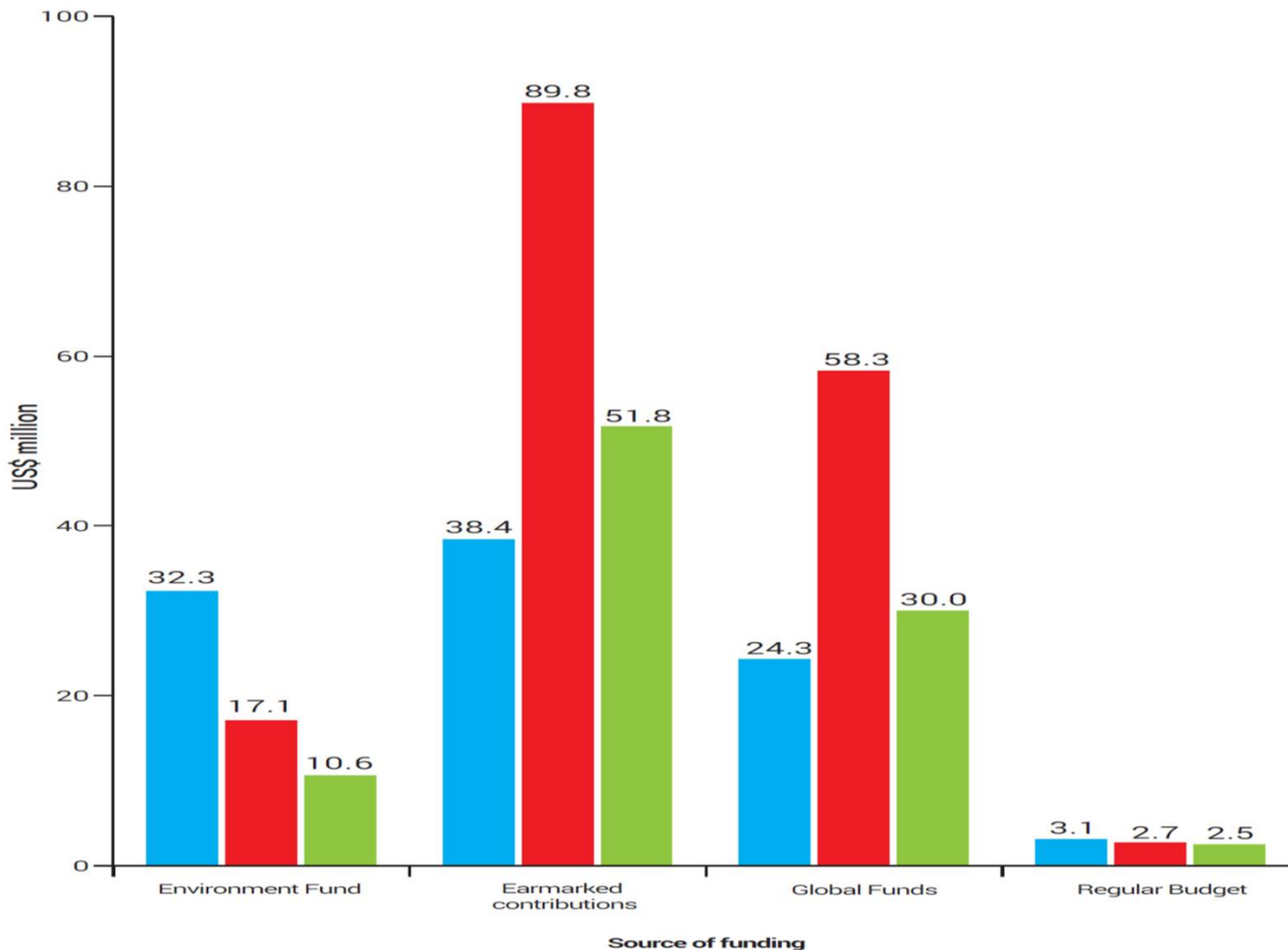
Linkages to UNEA resolutions



FINANCIAL OVERVIEW



Financial Performance: Chemicals, Waste and Air Quality

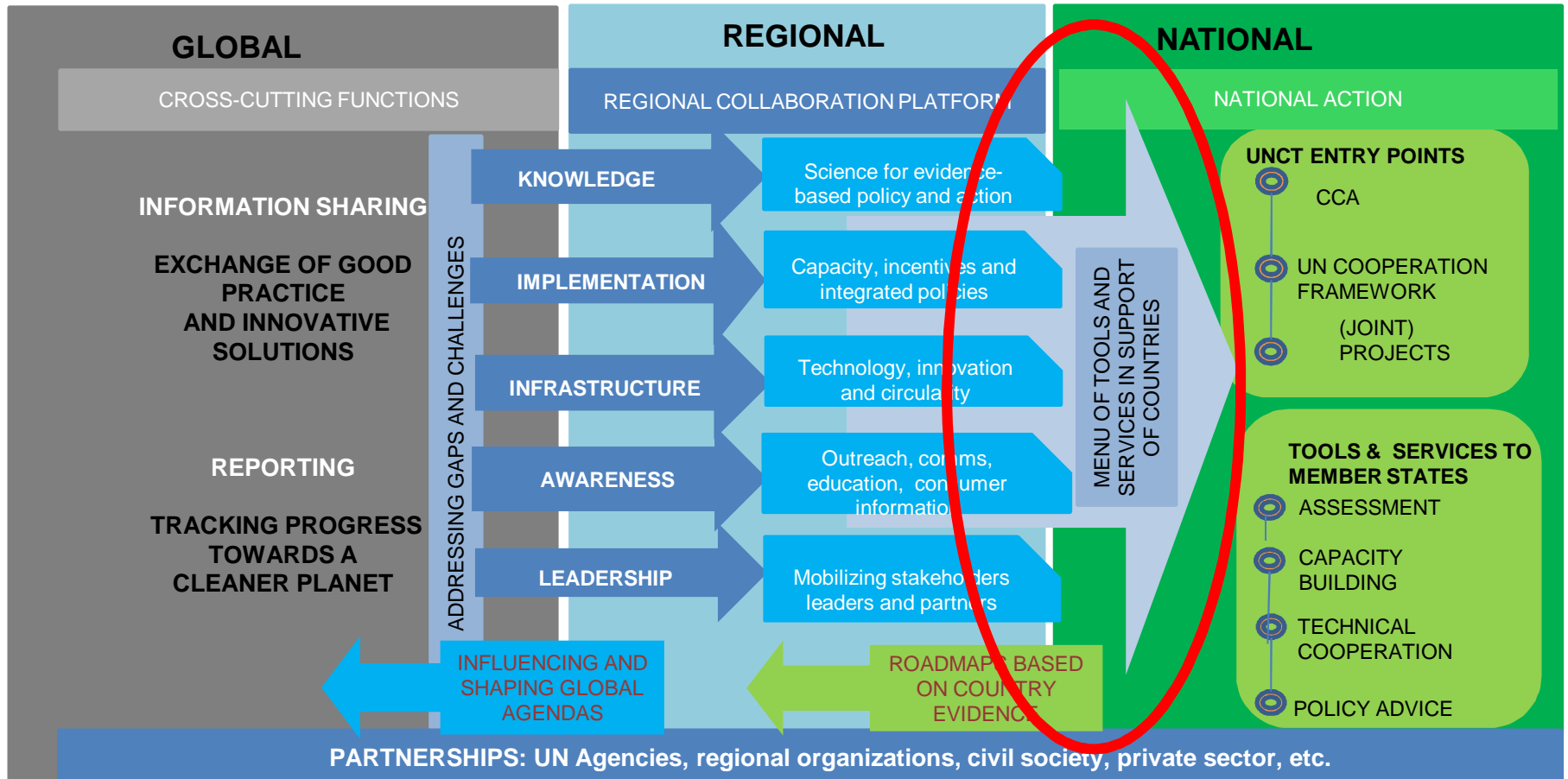


Challenges and Risk management



- **Need for a strong science-policy interface:** While the Global Chemicals Outlook II, Waste Management Outlooks and other assessments are well received, a strong mechanisms is missing for chemicals and waste
- **Further integration of work to optimize impact and avoid trade offs:** Whereas for example most air quality work has now been brought together under one programme, other linkages need to be considered as well
- **Engagement through the UN Reform process:** Focus on UNEP's contribution to UN reform and joint planning and implementation with other UN agencies

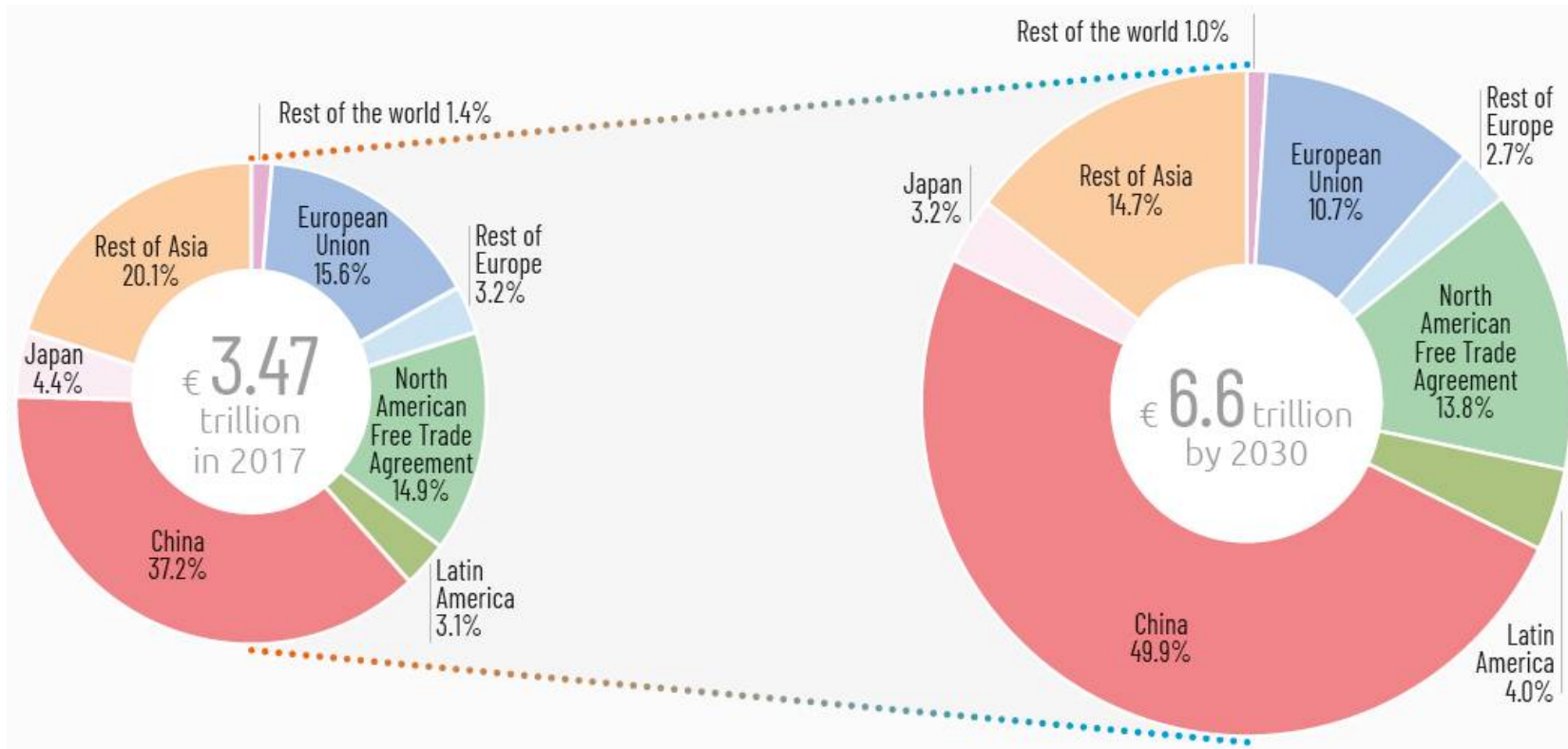
Building on UN reform to deliver the Implementation Plan on pollution



Looking Ahead



Key trends and developments: Beyond 2020



Global chemical sales (excluding pharmaceuticals) are projected to nearly double from EUR 3.47 trillion in 2017 to EUR 6.6 trillion by 2030.

Source: Global Chemicals Outlook II, 2019



Secretariat for the
Strategic Approach
to International
Chemicals Management ⁶

Possible Points for Discussion



- How can the science-policy interface for chemical, waste and air quality be **strengthened**?
- How can we **accelerate** progress towards achieving the global goal to minimize adverse impacts of chemicals and waste?
- How can we best **support** countries in advancing on their efforts towards a pollution-free planet in the context of the UN Reform?



Subprogramme Lead Director

Ms. Ligia Noronha

Economy Division

ligia.noronha@un.org

Subprogramme Coordinator

Ms. Tessa Goverse

Economy Division

goverse@un.org