Thematic Group #1

Vision, strategic objectives, targets and measurability

Outcome on Targets as of Wednesday 1 March 2023

Targets

Strategic Objective

A: [Countries have] [Stakeholders have] the capacity, legal framework and institutional mechanisms in place to [support] [achieve] the [integrated] [sound] management of chemicals and [associated] waste [throughout the life cycle].

Targets

Target A1 – [By 2030], [governments] [countries] have adopted, implemented and enforce legal frameworks and established appropriate institutional capacities [towards the achievement of the sound management of chemicals and waste] [prevent or where not feasible, minimize adverse effects from chemicals and waste.] [to protect human health, prioritizing that of workers, women, children and youth, and the environment.]

[Alt A1. [By 2030], governments have implemented and adopted legal frameworks for the sound management of chemicals and waste, [to prevent or where not feasible, minimize adverse effects from chemicals and waste] including effective occupational health practices in the supply chain [throughout the lifecycle]]

[Target A2 - A Code of Conduct on chemicals and waste management incorporating, [the elements of the OOG], is developed and countries [include measures to prevent and significantly minimize adverse effects of chemicals through their lifecycle and waste] [have incorporated its provision in their national legislation.]

[Target A3 – By [xx] [2025], measures identified to prevent or, minimize [harm][adverse effects] from chemicals throughout their life cycle [and waste], are implemented [by] [companies] [producers][private sector] [the public and private sectors]].

[Alt A3. By 20xx [2025], companies implement measures to prevent or minimize harm from chemicals throughout their life cycle [and waste] including occupational [safety and] health and emissions to the environment.]

[Target A4 - By 20xx, [stakeholders have taken significant steps to prevent or minimize] illegal [international] trade and traffic of [toxic, hazardous, banned and severely restricted] chemicals and of waste [is effectively prevented.]

[Alt A4. By 20xx, governments enforce legal obligations established to achieve the support of sound management of chemicals and waste.]

[Target A5 - By [2030] [2025], all countries [cease] [have prohibited] the export of substances that they have prohibited nationally.]

[Alt. A5 By 20XX countries to effectively regulate the exports of nationally prohibited hazardous chemicals. ]

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1 The text is extracted from the IP Co-Chairs single consolidated document (SAICM/IP.4/10)
[Target A6 - By 2030 all countries have poison information centers that adequately respond to poisonings and if possible networks as well as access to training on chemical risk prevention and clinical toxicology and at least one clinical toxicology service.]

[[Alt A6 [By 20XX] All countries [should] have access to poison centres equipped with essential capabilities to prevent and respond to poisonings [as well as access to training on chemical risk prevention and clinical toxicology.]]

[Target A7 – [By 2030], the use of Highly Hazardous Pesticides is [eliminated] [phased out] from agriculture.]

[Alt A7. By 2030, the unmanaged risks from the use of highly hazardous pesticides are removed from agriculture.]

[Alt 2 A7. A sustainable transition from HHPs is …]

[Alt 3 A7. The countries will take all possible steps to eliminate the use of HHPs in agriculture [while taking into account their national circumstances and capabilities].]

[Alt 4 A7. By 2030, the use of highly hazardous pesticides on agriculture should be limited to the minimum level, which depends on the actual situation of domestic agriculture production and pesticide management.]
Strategic Objective

B. Comprehensive and sufficient knowledge, data and information are generated, available and accessible to all to enable informed decisions and actions.

Targets

[Target B1 - By 20xx, comprehensive data and information on [the properties of] chemicals, throughout their lifecycle, are generated, made available and accessible.]

[Alt B1. Comprehensive data and information on the concentrations of chemicals in humans, impact on human health and routes of exposure disaggregated by age, gender, and region, are generated, made available and accessible.]

[Alt 2 B1. By 20XX, countries have in place national information systems for the sound management of chemicals and waste (i.e. chemical inventories, notification and registration schemes, and right to know schemes).]

[Target B2- By 20XX, stakeholders in the value chain [endeavor to] [ensure that] reliable information on [the most harmful] chemicals in [materials and] articles is available throughout their life cycle [including at the waste stage], [to enable informed decisions and safe management of chemicals in a [clean] circular economy].]

[Alt B2. By 2030, stakeholders in the value chain use at the minimum a globally harmonized minimum cross-sectoral transparency standard for [chemicals of concern] in materials and products to ensure that reliable [and understandable] information on chemicals throughout material and product life cycles, [including at the waste stage], is available, and is publicly accessible via a global database to enable informed decisions and sound management of chemicals and waste in a clean circular economy.]

[Target B3 – [By [20XX] [2030], [[Governments ]]and relevant] stakeholders to generate] [require the generation of] [Robust] data on production [and consumption] of chemicals, releases and emissions of chemicals and waste to the environment [based on lifecycle approach] and [gender and youth disaggregated on] [concentrations of chemicals in humans][burden of human disease], biota, and environmental media is generated and [made] [make publicly] available [at regional and global [all] level] [and harmonized research protocols are developed and used to [promote] [ensure] coherence and comparability of this data].]

Target B4- By 20xx all stakeholders have and are using appropriate and standardized tools, guidelines and best available practices for assessments and sound management, as well as for the prevention of harm, risk reduction, monitoring and enforcement.

Target B5- By 20XX educational, training and public awareness programmes on chemical safety, sustainability, safer alternatives and benefit of chemicals have been developed and implemented.

Target B6- By 20XX, all governments have legally implemented and enforce the United Nations Globally Harmonized System of Classification and Labelling of Chemicals (GHS) in all relevant sectors.]
**Strategic Objective**

C: Issues of concern are identified, prioritized and addressed

**Targets**

[Target C1 - Processes and programs of work including timelines are established, adopted and implemented for identified issues of concern to reduce and eliminate harm.]

**Strategic Objective**

A. Safer alternatives and innovative and sustainable solutions in [relevant] product value chains are in place so that benefits to human health and the environment are maximized and risks are prevented or, where not feasible, minimized

**Targets**

[Target D1 - Companies consistently invest in and achieve innovations toward advancing green and sustainable chemistry, cleaner production, and the deployment of life cycle management approaches for chemicals.]

Target D2 - [Countries][governments] implement policies that encourage production using sustainable and safe(r) alternatives including cleaner production technologies and facilitate re-use and recycling of products (circular economy).

Target D3 - By 2030, private sector, including from the investment sector, incorporate strategies and policies to implement the sound management of chemicals [and [their] waste] in their investment approaches and business models and apply internationally-recognized reporting standards.

Target D4 - In research and innovation programs priority is given to sustainable solutions and safer alternatives to harmful substances in products and mixtures, including in consumer products.

Target D5 – By 2030, Governments implement policies and programmes to increase support to non-chemical alternatives including agroecology to replace the chemicals or groups of chemicals of global and regional concern including highly hazardous pesticides.

Target D6 - By 20xx, sustainable chemical and waste management strategies have been developed and implemented for xy major economic sectors with intense chemical use, which identify priority chemicals of concern, standards and measures to reduce chemical input and footprint along the value chains (e.g. textile, electronic, building, agriculture etc.)

Target D7 - As for 20XX Governments and companies ensure effective occupational health and safety practices as well as environmental protection measures in the chemicals sectors and throughout the supply chain.

Target D8 - By xx minimum requirements for third-party/private/non-governmental standards, labels and certification schemes are defined and reviewed on an ongoing basis, potential for harmonization is explored and adherence increased and applied by private sector and monitored by governments and other stakeholders.]
**Strategic Objective**

E. The sound management of chemicals and [associated] waste is [transparently and accountably] integrated in [all] relevant decision-processes [by stakeholders] [for] [sustainable development, financing and business]

Targets

[Target E1 - Policies for sound management of chemicals [and waste] are integrated into local, national, regional development strategies.

[Target E2 – Partnerships [financial mechanisms] and networks amongst sectors and stakeholders are strengthened to achieve the sound management of chemicals [and waste].]

[Alt E3. [Predictable and sustainable new] Financial [and non-financial] resources needed to achieve [support] the sound management of chemicals [and [their] waste] are identified, [and] mobilized [, and increased by at least XXX amount per year according to our common but differentiated responsibilities, [to address national needs and realities]] in all sectors by and for all stakeholders.]

[Indicators (integrated approach to financing):

- Financial resources mobilized through mainstreaming
- Financial resources mobilized through private-sector involvement
- Financial resources mobilized through dedicated external financing]

[Target E4- [Opportunities to further countries implementation of chemicals and waste are routinely]]

[Funding] Gaps between developed and developing countries [in] [for the] the [implementation [and financial support for] [of] ]sound management of chemicals[and [their] waste] are] identified [and narrowed] [rationalized considering the need for capacity building].]

[Alt E5. By [2030], [governments][relevant stakeholders] [have implemented and enforce adequate] [are securing funding for national chemicals management, including through] [and globally coordinated] cost recovery mechanisms [to contribute to internalizing costs of the sound management of chemicals and waste, [through different approaches to extended producer responsibility][and polluter pays principle]].]

Target E6 - All stakeholders identify and strengthen synergies and linkages between chemicals [and] [waste] and other environmental, health and societal priorities, such as climate change, biodiversity, human rights, universal health coverage and primary health care.]