

COBSEA

COORDINATING BODY ON
THE SEAS OF EAST ASIA

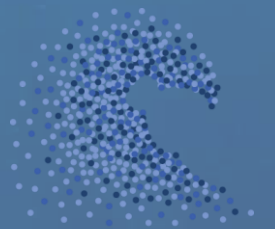


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Reducing marine litter by addressing the management of the plastic value chain in South East Asia

Thailand Stakeholder Consultation

7 June 2019, The Sukosol Hotel, Bangkok



clean
seas

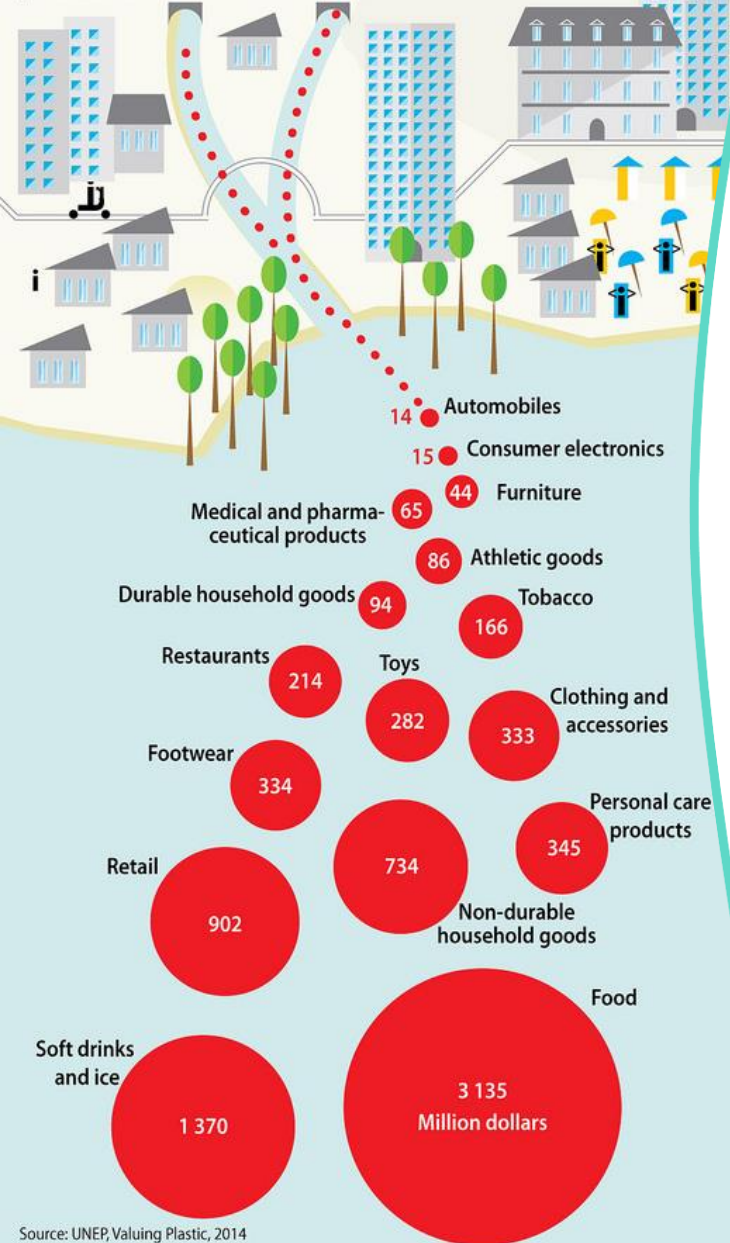
turn the tide
on plastic

marine litter is everywhere



The impact of plastic pollution on oceans is at least \$8 bn per year

Natural capital cost of marine plastic pollution by consumer product sector

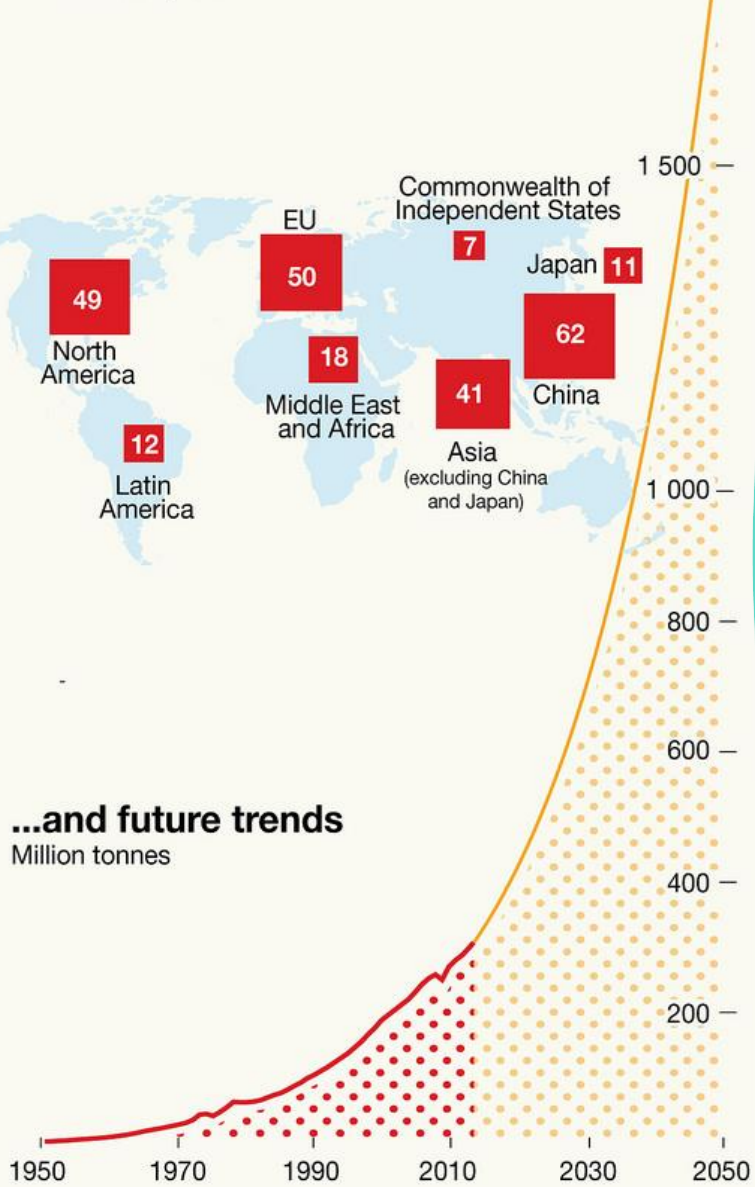


environmental, social and economic impact

- ingestion, entanglement and smothering
- loss of life or injury at sea
- micro- and nanoplastics in seafood
- flooding damage due to blocked storm drains
- vector-borne diseases such as dengue
- tourism and loss of recreational value

Global plastic production...

Million tonnes, 2013



Source: Ryan, A Brief History of Marine Litter Research, in M. Bergmann, L. Gutow, M. Klages (Eds.), Marine Anthropogenic Litter, Berlin Springer, 2015; Plastics Europe

why?



Marine litter in SEA

- Rapid growth in plastic production and use
- Inadequate management of solid waste and wastewater
- High production and use of plastics that end up as marine litter
- Patchy data and information: marine litter status, loading and sources



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Reducing marine litter by addressing the management of the plastic value chain in South East Asia

- A regional approach, developed in the context of the COBSEA Regional Action Plan and supporting the ASEAN Framework for Action on Marine Debris
- Focus on the plastic value chain, interventions designed and implemented with an understanding of land-sea interactions, and towards a circular economy
- A multi-stakeholder partnership: government, private sector and civil society

Project Purpose	To reduce adverse impact of marine litter by reducing plastic leakage from land contributing to implementation of COBSEA Regional Action Plan on Marine Litter, UNEA resolutions as well as SDG Targets 14.1; 12.4 and 12.5; and 17.17
Lead Partners	UN Environment Regional Office for Asia and the Pacific Secretariat of the Coordinating Body on the Seas of East Asia (COBSEA)
Duration	54 Months, inception phase 2018, implementation phase 2019-2022
Funding	USD 6.4 Million provided by Sida
Outputs	<ol style="list-style-type: none"> 1. Market-based solutions towards reducing plastic waste 2. Strengthening the scientific basis for decision-making 3. Outreach and training to create an enabling environment 4. Regional networking for effective and coherent action
Cross-cutting	Human rights-based approach, Gender mainstreaming

Outputs

1. Market-based solutions

- Stakeholders measure and report plastic footprint
- Stakeholders manage their plastic value chain
- Business incentives for plastic reduction and recycling

2. Science-basis for decision making

- Assessment of plastic leakage and hotspots
- Marine litter monitoring at national and regional levels
- Research collaboration and publishing
- Policy obstacles and opportunities identified

3. Outreach

- Social and economic impacts better understood
- Targeted training
- Outreach campaigns/consumer awareness
- Enabling policy change

4. Regional networking

- Policy dialogue and constituency engagement
- Regionally coherent national plans and policies
- Information sharing and stakeholder engagement

Outcomes

Variety of non-plastic and recycled plastic packaging increases

Elimination of single use plastics from selected value chains

Plastic segregation at source and recycling rates increase

Strengthened policy and fiscal incentives to reduce virgin plastic use

Growing consumer demand for plastic pollution reduction

Impact

Less plastic wasted, with reduced input to and impact on the marine environment as well as dependent people

A stylized map of Southeast Asia in shades of blue and green, serving as a background for the left side of the slide.

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This consultation

- introduce the project and implementation partners in Thailand
- receive feedback on project strategy, approaches, and plans in Thailand
- explore opportunities for collaboration with other initiatives and partners

Participants:

- national and local government,
- private sector,
- academia, civil society organizations in Thailand,
- UN agencies & other inter-governmental agencies

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