Investments to Tackle Plastic Pollution

MALAYSIA

This country fact sheet presents the plastic material flow, policy, and investment landscapes, offering quick and easy access to a one-stop resource on tackling plastic pollution.



PLASTIC MATERIAL FLOW

This section provides an overview of the plastic material flow within the country, offering a snapshot of the plastic waste landscape.



PLASTIC CONSUMED

tonnes per year

(Ministry of Environment & Water, 2019)



PLASTIC WASTE GENERATED

.1 mn

tonnes per year (WWF-Malaysia, 2016)





MISMANAGED PLASTIC

tonnes per year (MESTCC, 2018)



PLASTIC WASTE IMPORTS

kilotonnes per year

(Trade Map, 2022)



PLASTIC WASTE EXPORTS

kilotonnes per year

(Trade Map. 2022)

POLICIES

This section highlights selected policies impacting plastic pollution in the country. Details on the status of development of the policy where relevant are also provided.

UPSTREAM

Tax on Single-Use Virgin **Plastics**

State governments have agreed to implement a pollution charge for plastic bags with a minimum value of 20 sen

(Malaysia Now, 2022)

Ban on Single-Use Plastics

Malaysia's Roadmap towards Zero Single-use Plastics 2018 -2030 outlines actions towards achieving zero single-use plastics by 2030 (MESTECC, 2018)

MIDSTREAM

Deposit Return System Legislation

DOWNSTREAM

Waste Segregation

Implemented in seven states under Act 672 (New Straits Times, 2023)

Extended Producer Responsibility

Plastic Waste Trade Restrictions

Levy of about US\$ 3.60 per metric ton of plastic waste imported into the country (Resource Recycling, 2018)

Recycled Content Mandates

Malaysia's Plastics Sustainability Roadmap 2021-2030 outlines target of 15% minimum recycled content by 2025

(Ministry of Environment & Water, 2019)

Mandatory Recycling Targets

Malaysia's Plastics Sustainability Roadmap 2021-2030 outlines action plan to achieve 25% plastic packaging recycling rate by

(Ministry of Environment & Water, 2019)

Disposal Bans/ Landfill Taxes





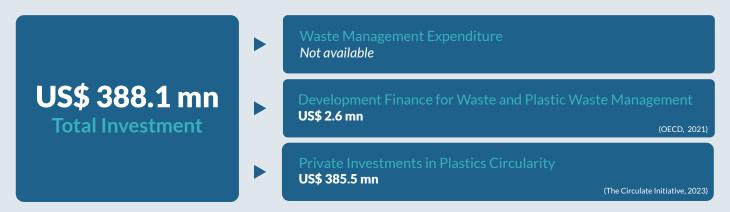
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INVESTMENTS



This section provides a summary of public and private investments in waste management, plastic waste management, and plastics circularity. Further breakdown of private investments in plastics circularity solutions by archetypes and investment categories is also provided.

Investments in Waste and Plastic Waste Management (2018 - 2021)



Private Investments in Plastics Circularity (2018 - 6M 2023)

