Investments to Tackle Plastic Pollution

LUXEMBOURG

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 WASTE IMPORTS

10 9

kilotonnes per year (Trade Map, 2022)



PLASTIC WASTE EXPORTS

(Global Partnership on Plastic Pollution and Marine Litter, 2020)

10.1

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

Ban on Single-Use Plastics

Restrictions on placing on the market certain products for which low-cost alternatives already exist (CMS, 2024)

MIDSTREAM

Deposit Return System Legislation

Beverage packaging serving human consumption and placed on the market is subject to a single national deposit system for which the date and modalities of implementation are to be defined (CMS, 2022)

DOWNSTREAM

Waste Segregation

Door-to-door separate collection system for plastics packaging under the responsibility of the producer responsibility organization (Euopean Environment Agency, 2022)

Extended Producer Responsibility

EPR schemes for packaging waste with additional obligations for certain single-use plastics packaging (Guichet.lu, 2023)

Plastic Waste Trade Restrictions

An EU-wide policy restricting plastic exports to non-OECD countries, except for clean plastic waste sent for recycling

(European Commission, 2021)

Recycled Content Mandates

PET beverage bottles with a capacity of up to 3 litres must contain at least 25% and 30% of recycled plastic by 2025 and 2030 respectively (CMS, 2022)

Mandatory Recycling Targets

60% recycling target for packaging waste, 22.5% for plastics specifically, with separate recycling goals for single-use plastic bottles up to 3 litres (CMS, 2024)

Disposal Bans/ Landfill Taxes

Separately collected municipal waste suitable for re-use or recycling cannot be landfilled from 2021 (European Environment Agency, 2022)

Implemented

In progress

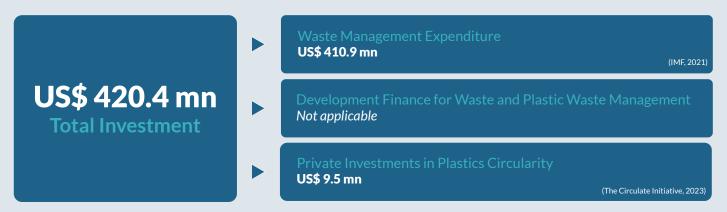
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INVESTMENTS

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)

