Investments to Tackle Plastic Pollution

AIWAN

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 PRODUCED

0.5 mn

tonnes per year

(Lai & Lee, 2019)



PLASTIC CONSUMED

tonnes per year

(Ministry of Environment, 2023)



PLASTIC WASTE IMPORTS

kilotonnes per year

(Trade Map, 2022)



PLASTIC WASTE GENERATED

tonnes per year

(Lai & Lee, 2019)



PLASTIC RECYCLED

40.0%

Environment, 2023)



MISMANAGED PLASTIC

tonnes per year

(Meijer et al., 2019 - processed by Our World in Data)





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**
- Ban on Single-Use Plastics

Gradual implementation up until a blanket ban in 2030

(New Southbound Policy Portal, 2019)

MIDSTREAM

Deposit Return System Legislation

No longer available, deposit-refund system for PET bottles was introduced between 1992 and 2002

(Legislative Council Secretariat, 2018)

DOWNSTREAM

Waste Segregation

Households are required to sort their waste, with 13 categories of waste that should be recycled

(Resource Circulation Administration, 2024)

Extended Producer Responsibility

Manufacturers, importers, raw material manaufacturers and sales operators are reponsible for recycling, removal and disposal of waste (Resource Circulation Administration, 2024)

Plastic Waste Trade Restrictions

Taiwan's import requirements are consistent with Basel Convention's plastic waste amendments (Resource Circulation Administration, 2022)

Recycled Content Mandates

Target of 25% of recycled materials by 2025 for plastic packaging materials, with a priority focus on non-food plastic containers (Ministry of Environment, 2023)

- Mandatory Recycling Targets
- Disposal Bans/ Landfill Taxes



Implemented

In progress

Not available

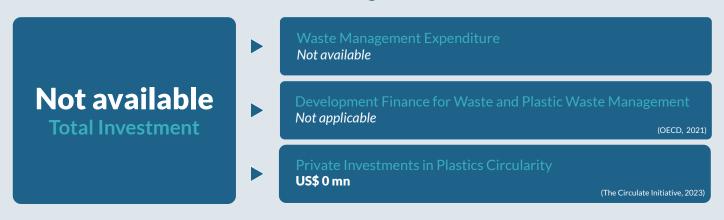
www.thecirculateinitiative.org

INVESTMENTS

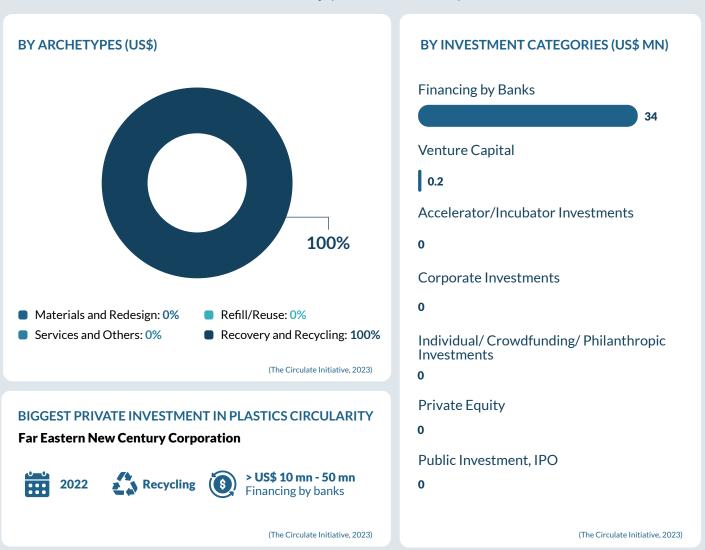


This section provides a summary of public and private investments in waste management, plastic waste management, and plastics circularity. Further breakdown of private investments in plastics circularity solutions by archetypes and investment categories is also provided.

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



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



i Glossary and Other References

