## Investments to Tackle Plastic Pollution

# **JAPAN**

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

9.5 mn

tonnes per year

(Japan Plastics Industry Federation, 2022)



MISMANAGED PLASTIC

1.0 mn

tonnes per year

(Calculated from Ono et al., 2023)



PLASTIC CONSUMED

5.7 mn

tonnes per year

(Japan Plastics Industry Federation, 2022)



PLASTIC WASTE IMPORTS

2.1

kilotonnes per year

(Trade Map, 2022)



PLASTIC WASTE GENERATED

7.6 mn

tonnes per year

(Plastic Waste Management Institute, 2022)



PLASTIC RECYCLED

22.0%

(Institute for Global Environmental Strategies, 2022)



**PLASTIC WASTE EXPORTS** 

563.5

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

Regional policies introduced banning provision of plastic shopping bags in retail stores (Institute for Global Environmental Strategies, 2022)

#### **MIDSTREAM**

Deposit Return System Legislation

#### **DOWNSTREAM**

Waste Segregation

Ministerial Ordinance on Separate Collection of Containers and Packaging Waste since (Ministry of the Environment, 2016)

Extended Producer Responsibility

> Within the Containers and Packaging Recycling Law (JCPRA, 2020)

Plastic Waste Trade Restrictions

Implemented acts outlining the types of plastic waste for which prior informed consent procedure is necessary

(Ministry of the Environment, 2021)

Recycled Content Mandates

Mandatory Recycling Targets

Containers and Packaging Recycling Law requires businesses to recycle PET bottles and plastic containers, wrapping and styrene foam trays (JCPRA, n.d.)

Disposal Bans/ Landfill Taxes

Landfill tax is applicable to industrial waste in 27 out of 47 prefectures (OECD, 2019)

Implemented

In progress

Not available

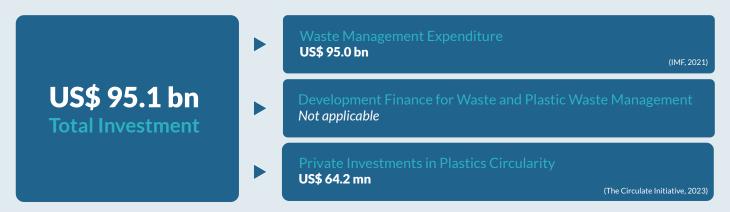


## **INVESTMENTS**



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)

