



Korea's Environmental Progress

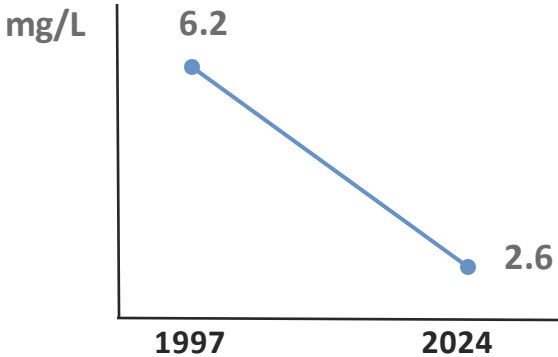
1997 Seoul
“For the life on Earth”



2025 Jeju
“Beat Plastic Pollution”

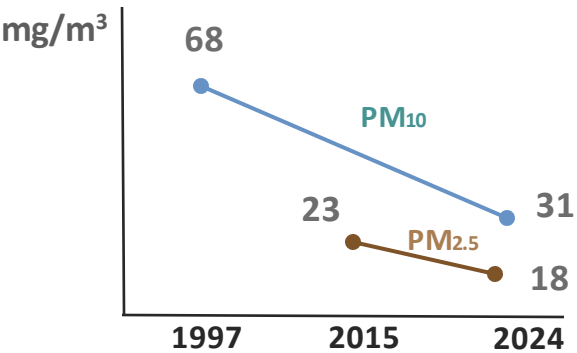
**Safer Water and Cleaner Air,
But Plastic Pollution Remains to Be Addressed**

Water Pollution(BOD)



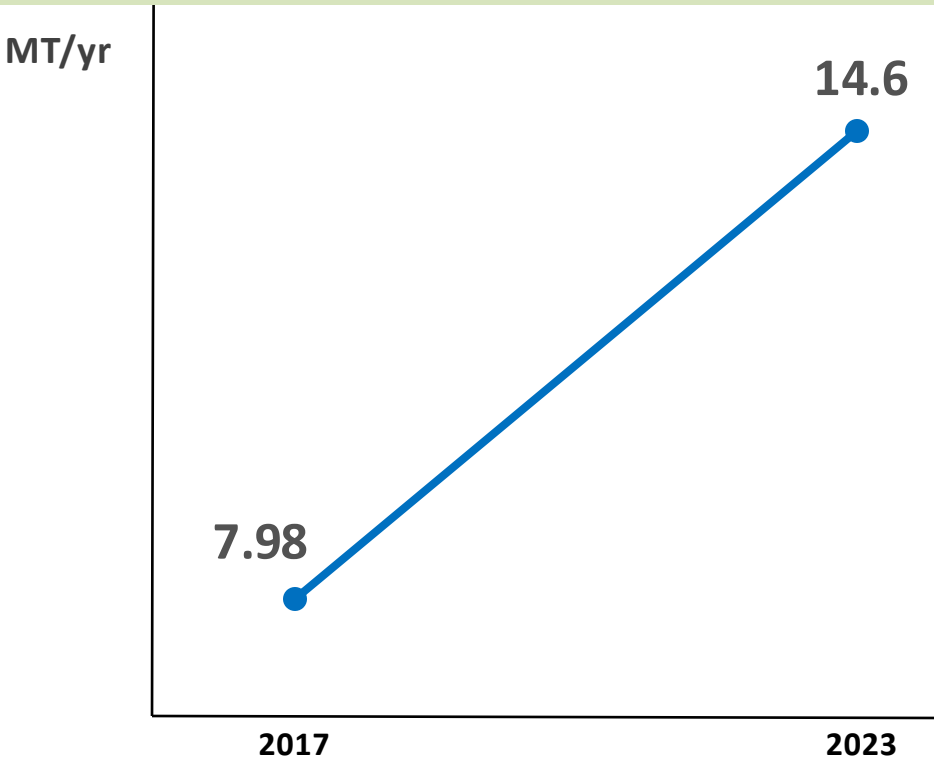
Source: Water Environment Information System

Air Pollution(PM10, PM2.5)



Source: National Institute of Environmental Research

Plastic Pollution
(Generation of waste synthesis resins)



Source: National Institute of Environmental Research

Plastic Pollution, Any Solution?

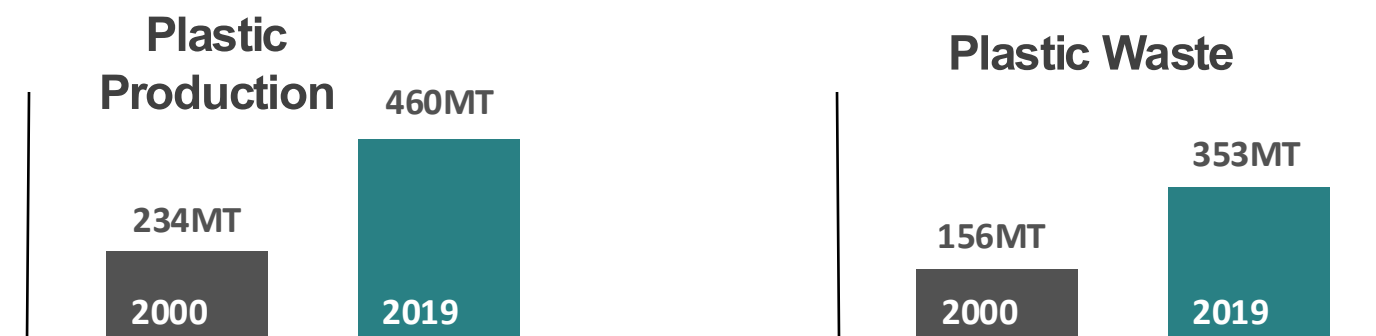
Plastic : Anthropogenic Dilemma

Cheap, Convenient VS

Over 40% Not Collected / 22% Poorly Managed / 9% Recycled
(OECD *Global Plastic Outlooks* 2022)

Microplastics : Found in Everywhere

Microplastics have been found in the deepest recesses of the ocean, in pristine mountain glaciers, in breast milk and human bodies
(UNEP *Turning off the Tap* 2023)



11.2 ton disposed in 1 second globally
(OECD *Global Plastic Outlooks* 2022)

**We need a Global Solidarity
to #BeatPlasticPollution**



World Environment Day 2025 Focus

*** Theme: Beat Plastic Pollution**

**International
Solidarity**

**Increasing Pollution, Limited Awareness,
Declining Solidarity**

➤ **Dialogue Platforms**

**Solutions for
Plastic
Pollution**

**Enhance international collaboration to
facilitate access to technology and
scientific-based approaches**

➤ **Innovative Breakthrough**

**Public
Participation**

**Mainstreaming #Beat Plastic Pollution
through inclusive and stakeholder engagement**

➤ **Global Action Campaign**

WED as Global Hub for Solidarity, Solution, and Participation



WED 2025 Event Synopsis

Main Events: 4-5 June (Jeju)

Ministerial Roundtable
Commemoration Ceremony
Tech Seminar, GTI GA



Associated Events: 11-13 June (COEX, Seoul)

Green Global Hub Korea(GGHK)
Environment Exhibition(ENVEX)

Action for Circular Economy

- Facilitate action for the transition to a Circular Economy
- Commitment Performance to Call for Joint Action

Event 1 Commemoration Ceremony(June 5th)

- Welcome Speech, Video Message, Performance
- Announcement of ACE initiative

Event 2 High-Level Roundtable(June 5th)

- Discussion on strategies to address Plastic Pollution
- Presentations on innovative solutions by business leaders



Event 3 Side Events for Collaboration

Identify Impactful and Practical Solutions to Plastic Pollution



Tech Seminar

① Areas for Collaborations

- 1 Eco-production
➡ Biodegradable Plastics
- 2 Collecting by Cutting-Edge Tech
➡ AI Collecting & Sorting
- 3 Circular Use
➡ Material Recycling
- 4 Environmental Treatment
➡ Pyrolysis of Plastic Waste

② Introduction to EPR

- Key Concept for K-EPR*
- Cases of K-EPR Implementation

* **Extended Producers Responsibility**
: A system in which producers are responsible for the post-consumer stage of their products



Green Transition Initiative

① International Development Cooperation

Assess
the
status

➡ Develop
projects

➡ Implement
& Scale up

② Participants

- 7 Nations 
- 4 International Organizations
- 3 MDBs: KEXIM, WB, ADB

③ 1st GTI General Assembly

- Election of Chair Country
- New cooperation Projects



WED 2025 Action Campaign

Wave for #BeatPlasticPollution, Ripples Across the Globe



WED SNS Promotion

Upload Call to Action Posts with
#WorldEnvironmentDay
#BeatPlasticPollution



Plogging Campaign

Citizens' voluntary community
clean-up activities

SNS Registration Link: bit.ly/3G3euNr



Global Eco Diving

Global underwater clean-up
movement
by free and scuba divers
worldwide.

#Beat Plastic Pollution

Collective Action

Shared Challenge

2025
World Environment Day
Korea



Spread the Message by Posting Your
Pictures and Videos on Social Media
#WorldEnvironmentDay, #BeatPlasticPollution