



MINISTRY OF ENVIRONMENT AND FORESTRY  
REPUBLIC OF INDONESIA

**#BeatPlasticsPollution**

# **INDONESIA'S POLICY ON PLASTIC WASTE**

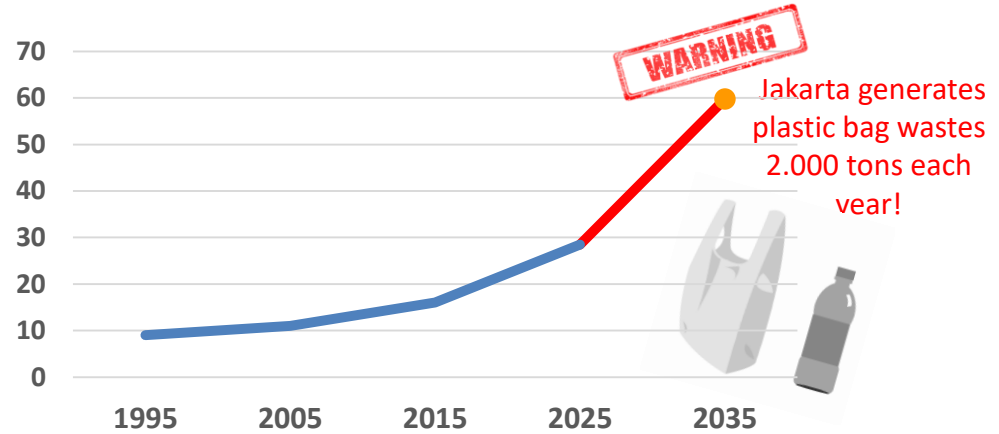
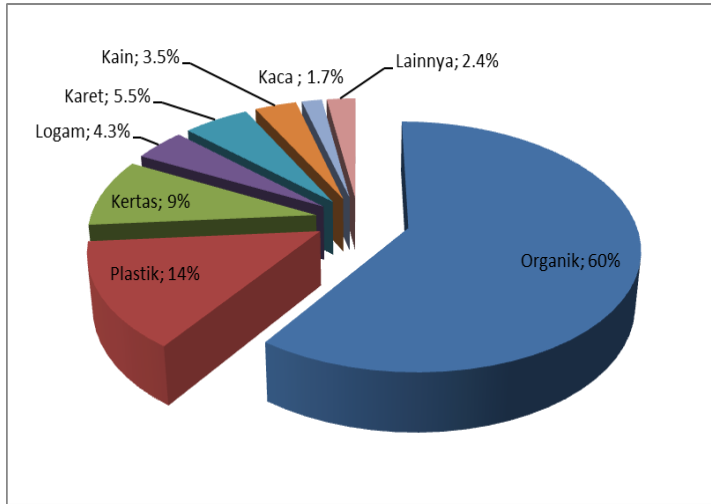
Directorate General for Solid Waste, Hazardous Waste, and Hazardous  
Substance Management

**Workshop 2018 of the Asian Network**  
6 November 2018, Akita, Japan



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Trend of Plastics Waste Composition



Source: Adipura Secretariat, 2013

## Waste Composition Changes:

- Organic waste: 60% (2013) → 57% (2016)
- Plastic waste: 14% (2013) → 16% (2016)

**9.85** billion pieces of single-use plastic wastes are generated and polluted environment each year from over 90 thousands modern retail outlets



## NATIONAL SOLID WASTE MANAGEMENT (SWM) TARGET

30% REDUCTION  
BY 2025

### INDICATORS:

1. DECREASING SW GENERATION PER CAPITA
2. SW REDUCTION AT SOURCE INCLUDING PLASTICS
3. SW REDUCTION TO ENVIRONMENT PLASTICS IN PARTICULAR

70% HANDLING  
BY 2025

### INDICATORS:

1. INCREASING SW TREATMENT (RECYCLING, COMPOSTING, ENERGY RECOVERY, ETC)
2. SW REDUCTION TO BE LANFILLED



REDUCED  
MARINE  
PLASTIC 70%  
BY 2025



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- UU 18/2008
- Gov.Reg 81/2012
- RPP Special SWM
- SWM National Policy & Strategy
- Plan of Action on Marine Plastic Debris
- Several Ministerial Regulations
- Technical Guidelines
- Eco-label
- Law & Regulation enforcement

Law, Regulation,  
Procedure, Criteria &  
Standard

International  
Cooperation

- UN Environment
- UNEA
- 3R Regional Forum Asia Pacific
- ASEAN Working Group on Environmentally Sustainable City
- JICA Japan
- Danida Danish Government
- Netherland Government
- The World Bank
- European Union

National  
Policy &  
Strategy to  
Prevent  
Plastics  
Pollution

SWM Improvement

- Pilot Project
- DAK Allocation
- DID Plastic Waste Reduction
- Green Infrastructure
- Capacity Building
- Recycling Facilities Support
- Landfill Infrastructure Support
- Technical Assistant
- Monitoring & Evaluation through Adipura Program
- Technology & Innovation
- Research & Development
- Rewarding

Responsible Producer

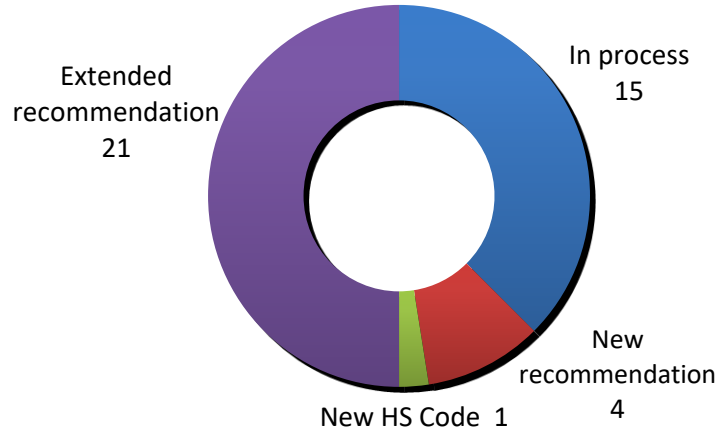
- Plastic bag waste reduction from retail sector
- Plastic packaging waste reduction from brand owner sector
- Plastic packaging waste from food & beverage service sector

Responsible Community  
through Communication,  
Information & Education

- Adiwiyata Program
- National SW Awareness Day (HPSN)
- National SW information System
- NGO/NPO & community involvement
- Mass media covering
- Public campaign
- River & Coastal Clean-up
- Seminar & exhibition
- Dialog & talk show
- Publication material
- Social media channeling



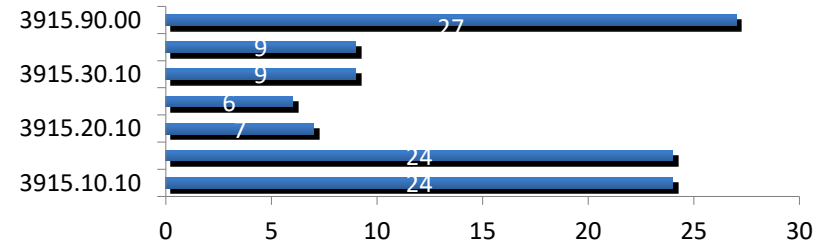
# STATUS OF RECOMMENDATION OF NON HAZARDOUS WASTE IMPORTATION FOR PLASTIC SCRAP (JANUARY – MAY 2018)



**Status of recommendation  
being issued: 26**

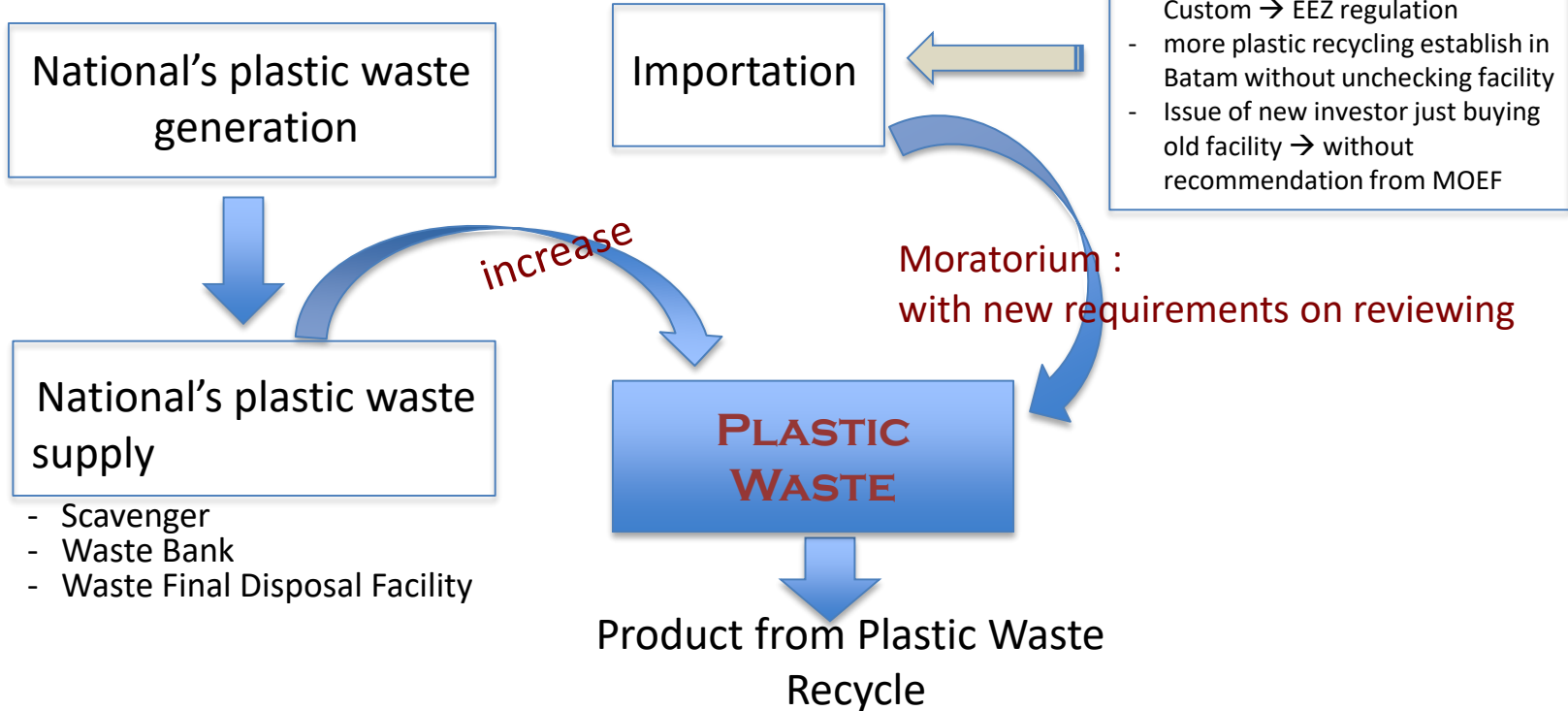
**Status of recommendation  
in process : 15**

**Permit issued for importation of Scrap Plastic**





# TBM Vs National Policy





# Current Condition of Plastic Waste Policy

On progress of Trade Ministry revision for Importation of Non Hazardous Waste regulation :

- No more importation of plastic scrap → Indonesia will only receive at least in flake or chips or pellets form
- HS Code for others (mixed plastic) in the regulation → will be deleted
- Product of recycling industry using plastic importation could not be plastic bag → should be long life product such as rain coat, carpet, kitchen set, etc.
- Recommendation for plastic scrap importation could not be issued for the new importer
- Needs supporting national data for:
  - Identification of sources of plastic waste
  - Types of plastic waste
  - Distribution of plastic waste
  - Capacity of establishing plastic industry → limitation for importation quota
- Plastic Industry is being encouraged to use local plastic waste optimally



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## CHALLENGES

1. Raising public awareness and engagement
2. Mainstreaming solid waste management on national and local development planning and implementation.
3. Encouraging producer's responsibility and commitment
4. Building national and local capacity of solid waste management
5. Adopting and adapting technology know how and innovation
6. **Building international cooperation and partnership both global and regional level**

## OPPORTUNITIES

1. Developing a massive communication, information and education programme
2. Put SDGs goals (11 and 12) and low carbon development as main objectives on national development planning
3. Building a strong and clear regulation and procedure to make business sustainable
4. Applying training, workshop, best practices, study exchanges, etc.
5. Transferring technology know how and innovations in mutual agreement
6. **Engaging further international both regional and global collaboration, especially to enhance cooperation under UN Environment and BC framework in the following activities:**
  - **Public campaign & education**
  - **Plastics recycling and other plastics treatment technology and know how**
  - **Technology & innovation on alternatives to plastics**



**THANK YOU**  
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