

Ministry of Environment and Forestry Republic of Indonesia

PERMENLHK D 15/2019

PETA JALAN PENGURANGAN SAMPAH OLEH PRODUSEN

Waste Reduction Roadmap by Producers





SITI Nurbaya

Minister of Environment and Forestry of the Republic of Indonesia (MoEF)

"In the context of waste management, circular economy practices can be implemented through practices of waste reduction, redesign, reuse, reproduction and direct recycling."

There is one thing I want to emphasize in this case, namely that the circular economy here is not just recycling waste, but is the concept of maximizing the value of using a product and maximizing the value of using a product and its components continuously, so that no resources are wasted (resources). efficiency). In the context of waste management, circular economy practices can be implemented through waste reduction, redesign, reuse, reproduction and direct recycling practices. This is achieved through implementing producer's responsibility in waste reduction, technology transfer, and implementing new business models.

In building a circular economy ecosystem, the position of producers and waste banks is very important because waste banks and producers can build partnerships in the take back system and collection of waste products, containers and/or packaging produced by producers for recycling.

Speech of the Minister of Environment and Forestry at the 2023 National Waste Care Festival in commemoration of World Environment Day on 13 June 2023



ROSA VIVIEN RATNAWATI

Director General of Solid Waste, Hazardous Waste, and Hazardous Materials Management - MoEF

"...from now on and in the future, only sustainable business *will* grow and survive because it is no longer an option, but a necessity."

I want to emphasize that when the government issued policies and regulations, especially regarding waste management, I hope that business actors will not immediately conclude that these policies and regulations are as a burden and disruption for your business.

On the contrary, through these policies and regulations the government is actually opening up the ways, opportunities, and at the same time challenges for building environmentally responsible businesses, namely sustainable businesses that align between profit with *people* and *the planet*.

I want to state that, from now on and in the future, only sustainable business *will* grow and survive because it is no longer an option, but a necessity.

Key Remarks from the Director General of Solid Waste, Hazardous Waste, and Hazardous Materials Management at the National Dialogue on Waste Reduction by Producers: Opportunities and Challenges towards Sustainable Business

ABOUT MOEF REGULATION P.75/2019

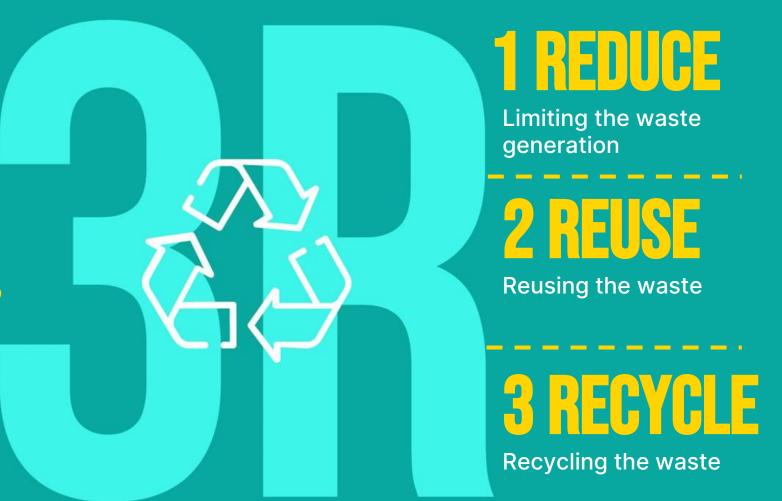
Regulation that encourage the development of innovation in the process of manufacture and distribution of products, containers, and packaging as well as providing services in the manufacturing, food & beverage service, and retail industries that are integrated from upstream to downstream in a responsible manner and in line with circular economy principles



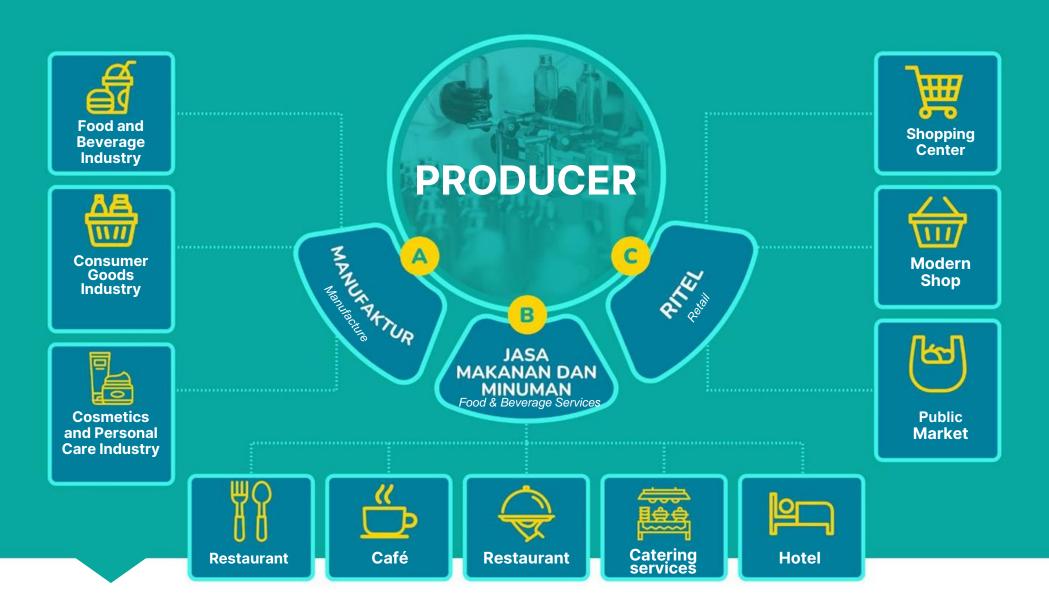
to achieve the vision

MoEF
Regulation
P.75/ 2019?

Waste reduction by producers is carried out with the principles:







Producers are business actors who produce goods that using packaging, distribute goods that using packaging and are imported, or sell goods using containers that cannot or are difficult to decompose by natural processes.

MANUFACTURE SECTOR

Multinational Companies

National Companies

Group Companies

Public Companies (Tbk)

Most Consumed Products

Most Packaging Waste (Brand Audit)

















































































PT INDOFOOD FORTUNA **MAKMUR**



PT Nugraha Indah Citarasa Indonesia (NICI)

*The following are examples of companies in the category of manufacture sector

FOOD & BEVERAGE SERVICES SECTOR:

RESTAURANTS & CAFES

Multinational Companies

National Companies

Group Companies

Public Companies (Tbk)

Most Consumed Products

Most Packaging Waste (*Brand Audit*)







































































































FOOD & BEVERAGE SERVICES SECTOR:

HOTEL

International Chain Hotels

National Chain Hotels

Member of PHRI (Association of Hotels)

5 Star Hotels

4 Star Hotels

by Ministry of Tourism and Creative Economy



















































Hotel certified CHSE -

FOOD & BEVERAGE SERVICES SECTOR:

CATERING SERVICES

Catering services that handle international scale MICE activities

Catering services that handle national scale MICE activities





















PISH & POSH CAFE

SECTOR RETAIL:

MODERN SHOP

Multinational Companies

National Companies

Group Companies

Public Companies (Tbk)

Modern Shop that has the largest number of outlets

Member of APRINDO (Association of Retails)



































































SECTOR RETAIL:

SHOPPING CENTER

Multinational Restaurant & Cafe Companies

National Restaurant & Cafe Companies

Group Companies

Public Companies (Tbk)

Member of APPBI (Association of Shopping Centre)

Shopping center



































































SECTOR RETAIL:

MARKET

Located in area with
Local Governments who
already implemented
Single-Use Plastic
Restriction Regulations

Markets that have/are currently conducting trials to reduce the use of plastic bags

Member of APPSI (association of market traders)







*The following are examples of companies in category of the retail sector

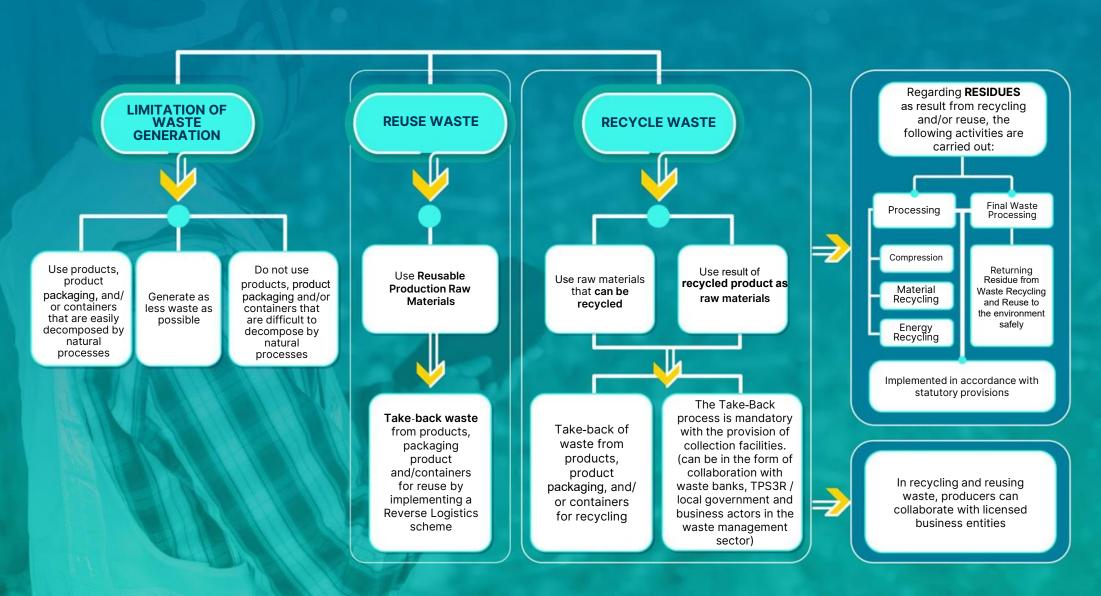




SCOPE OF IMPLEMENTATION

Waste reduction as intended in the **Minister of Environment and Forestry (MoEF) Regulation P.75/2019** is carried out for products, product packaging, and/or containers that are difficult to decompose by natural processes, cannot be recycled, and/or cannot be reused.

IMPLEMENTATION OF THE WASTE REDUCTION ROADMAP



IMPLEMENTATION OF MOEF REGULATION P.75/2019 AS A **POLICY INSTRUMENT** FOR ACHIEVING SDG'S **TARGET**

The next longterm goal is to

P.75/2019 as a legal framework

and operational

framework for

implementing

management

in waste

behavior





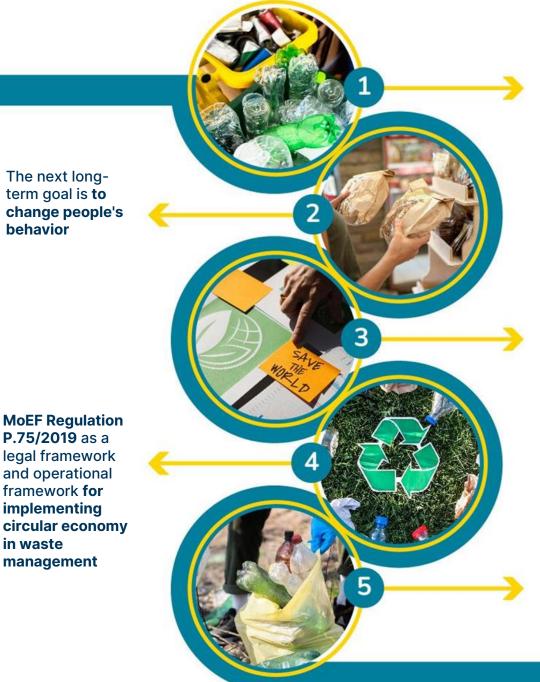
Sustainable Cities and **Communities**



Responsible Consumption and Production



Lower Life Water



In the long term, it reduces waste from products, product packaging, and containers.

MoEF Regulation P.75/2019 part of the strategy to achieve SDG 11 Sustainable Cities and Communities targets, SDG 12 Responsible Consumption and Production, and SDG 14 Life Below Water

MoEF Regulation P.75/2019 is an important modality towards Indonesia's readiness to face the enactment of an international legally binding instrument on plastic pollution

PREPARATION OF WASTE REDUCTION ROADMAP DOCUMENTS BY PRODUCERS

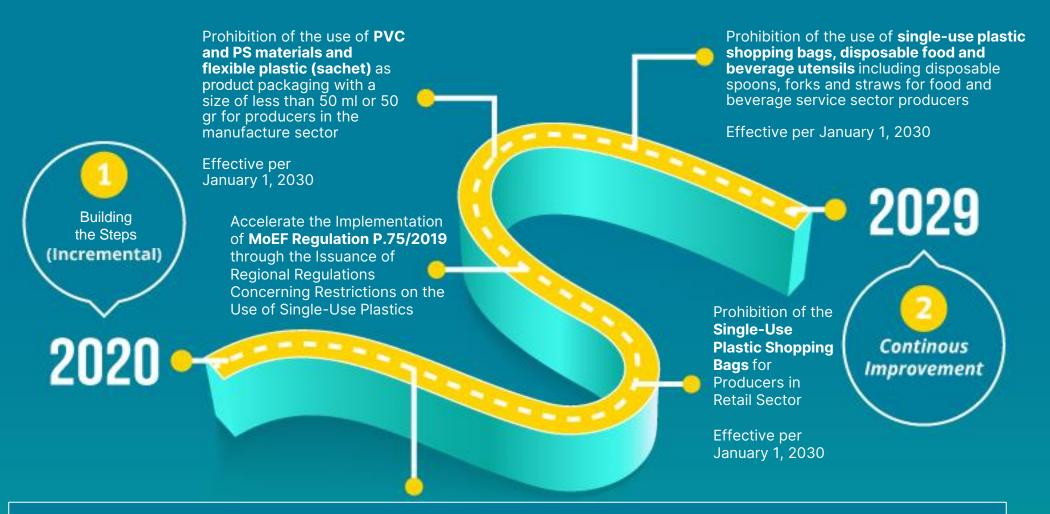
As part of compliance, producers are asked to prepare a Waste Reduction Plan Document or Waste Reduction Roadmap Document by Producers.





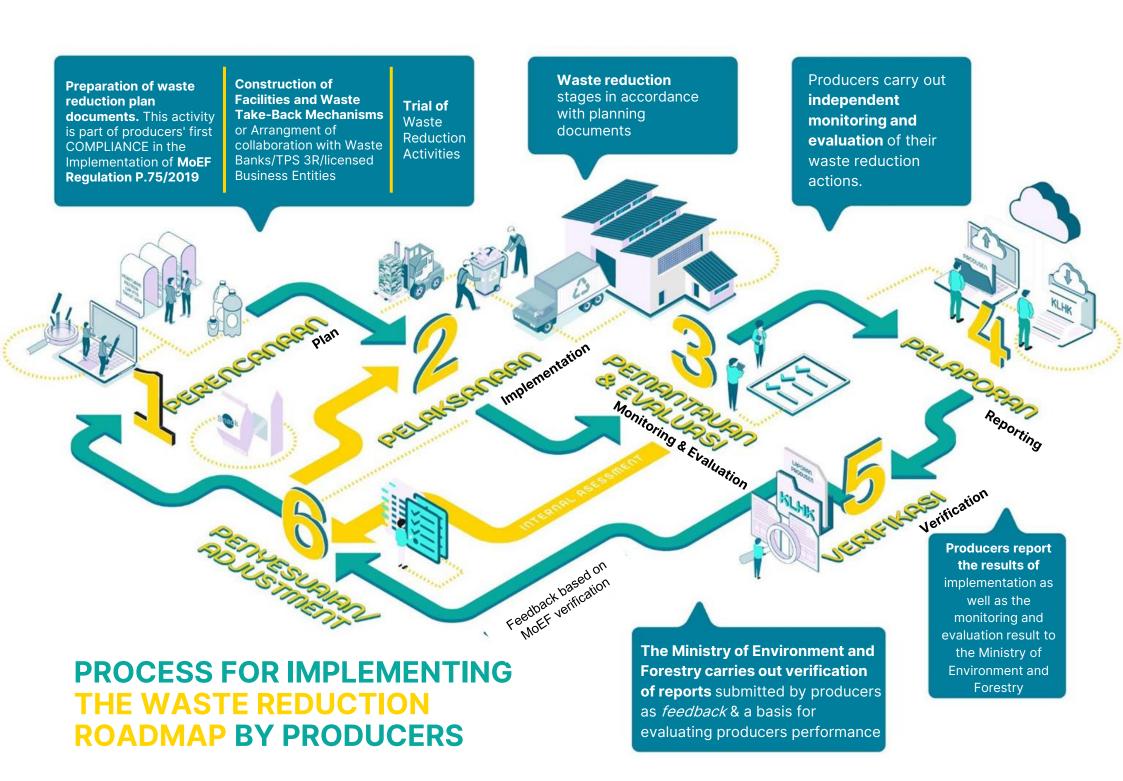
Through this regulation, producers are required to prepare a waste reduction road map plan document for the 2020-2029 period with a target of 30% reduction by 2029 with the aim of reducing plastic waste pollution while encouraging behavioral change and the growth of sustainable business through the implementation of a circular economy in Indonesia.

PHASING OUT POLICY IN MOEF REGULATION P.75/2019



Directions for Adjusting Packaging, Container, and Product Sizes

- 1. Prohibition of the use of PVC and PS materials and flexible plastic (sachet) as packaging product with a size of less than 50 ml or 50 gr for producers in the manufacture sector
- 2. Prohibition of the use of singleuse plastic shopping bags for producers in the retail sector
- 3. Prohibition of the single-use plastic shopping bags, disposable food and beverage utensils including disposable spoons, forks, and straws for producers in the food and beverage service sector



PRODUCERS CLASSIFICATION

1 Implementation Stages



2 Pilot Project



CRITERIA

3 Planning Stages

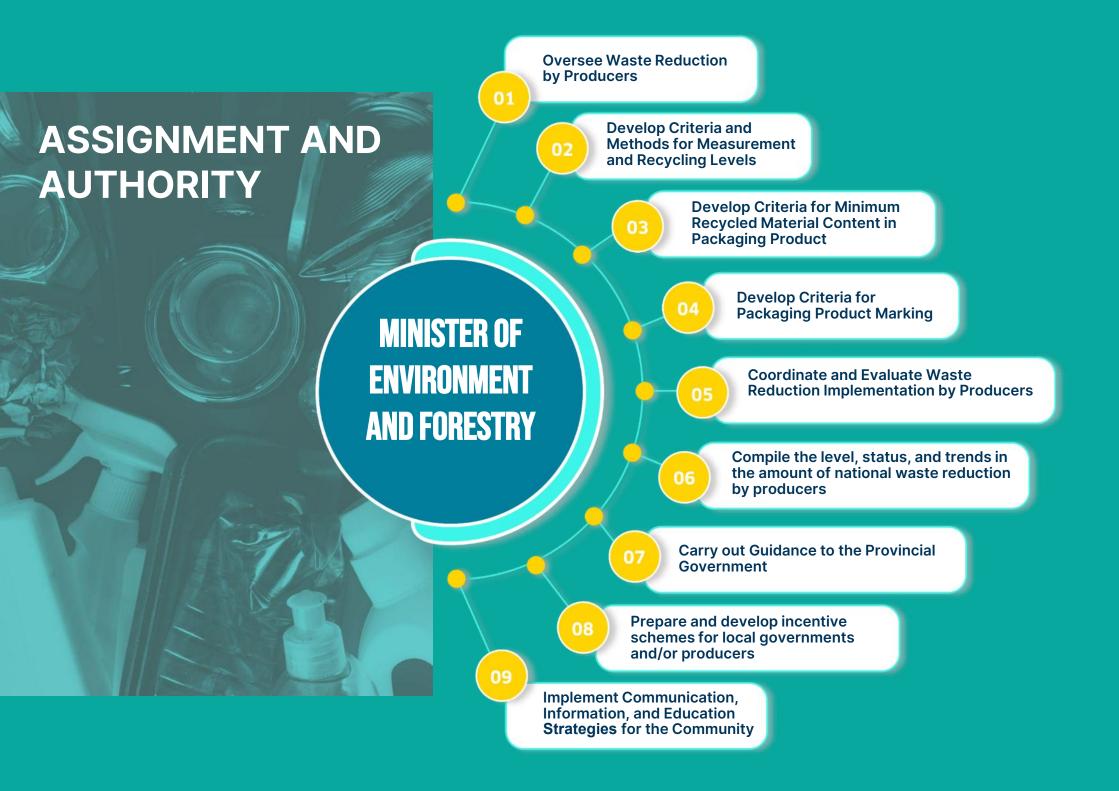


Producers have not submitted waste reduction roadmap plan documents



- Has/is currently conducting research related to the Waste Reduction Roadmap Plan
- Has made efforts to redesign the packaging
- Already has a scheme/model for taking back and collecting packaging waste and recycling packaging waste
- Have carried out the take back and collection of packaging waste as well as recycling the packaging waste
- Has carried out communication, information, and education strategies regarding the Waste Reduction Roadmap Plan
- Currently conducting research related to the Waste Reduction Roadmap
- Already has a scheme/model for take and collection of packaging waste
- Have carried out a pilot project for take back and collection of packaging waste
- Has carried out communication, information and education related to the pilot project for take back and collection of packaging waste
- Have input Planning Documents via application
- Have sent the Waste Reduction Roadmap Plan Document via electronic document
- Already have an Application Account but have not input/sent the Waste Reduction Roadmap Plan Document
- Producers have not submitted the Waste Reduction Roadmap Plan Document





GOVERNORS Oversee Waste Reduction by Producers Evaluate Waste Reduction by Producers Provide guidance to Regency/City 03 **Regional Governments Preparing and Developing Incentive Schemes for Producers Developing Communication** Strategies, Information, and **Education for the Community**



Ministers, Governors, and Regents/Mayors in accordance with their authority apply sanctions to producers who do not reduce waste. Sanctions are implemented in accordance with statutory provisions.

Other forms are in accordance with developments in science

6

Enhancement
public understanding
regarding the risks of
products, product
packaging, and/or
containers that cannot
or are difficult to
decompose by natural
processes, on
environment

1

Enhancement
public understanding
regarding product
labels, product
packaging, and/or
containers that can
be recycled and/or
reused
continuously

COMMUNICATION STRATEGIES, INFORMATION, AND EDUCATION

Mainstreaming the waste reduction information into the curriculum education

IN THE MOEF REGULATION P.75/2019

Increasing public understanding regarding the mechanism for returning products, product packaging, and/or containers to collection facilities

5

Community advocacy in reducing waste

4

Opportunities and benefits in recycling and/or reusing products, product packaging, and/or containers





CIRCULAR ECONOMY POLICY INSTRUMENTS IN THE MOEF REGULATION P.75/2019

Elimination of products

Product packaging and/or containers that are difficult to reuse and recycle through Phase Out by January 1, 2030



Packaging made from PVC and PS

Sachet packaging size <50 ml or <50 qr

Dedicated plastic Straw

Plastic shopping bag

Disposable food and beverage utensils (single-use cutlery) include plates, glasses, spoons, forks, straws, and plastic foam containers.

Re-design

So it's easy to recycle



Use materials that can be recycled or reused

Use recycled materials (50% recycled content)

Remove recycling process contaminants (e.g. labels and seals)

Changing multi-material/mono-layer packaging materials to mono-material/mono-layer

The color of PET beverage packaging is clear/transparant or bluish

Right-sizing for various types of packaging

Application of Ecolabel

Packaging Markers



Easy to compost (compostable)

Easy to recycle (recyclable)

Easy to reuse (reusable)

Contains recycled materials (recycled content)

CIRCULAR ECONOMY ECOSYSTEM IN

Producers as Offtaker of

that has been collected

Product/Packaging Waste

THE MOEF REGULATION P.75/2019

 Partners of producers for making new products/packaging using recycled materials (Pelletizing, Blowing, Molding, Injection Extrusion) AS A USER OF RECYCLED PACKAGING

- Producers as Users of Recycled Packaging
- Elimination / Phasing Out Single Use Plastic
- Re-design Packaging Product
- Selling without Packaging
- Selling by refill/reuse method

- Packaging Waste Recycling Partners (Grinders / Processors / Pelletizing)
- Producers supply recycled raw materials

RECYCLING INDUSTRY

 Partners for Collection and Take Back of Product / Packaging Waste (Waste Bank Central, TPS3R, Recycling Centre, Social Entrepreneurs, licensed Waste Management Services and the Informal Sector)



- Waste Segregation from Source (Home)
- Collection of Manufacturer's Packaging Waste

Collaboration to

Return Product

Packaging Waste

Collaboration for

Selling Without

Packaging/Refill/

Applying Reverse

Take Back

process

Logistics for the

Collaboration to

Take Back

Packaging ● Selling by

Reuse

Take Back of

- Less Waste Lifestyle
- Shop without Packaging / Refill Products for Household



- 1. DKI Jakarta Province
- 2. Bali Province
- 3. Ambon City
- 4. Bandung Regency
- 5. Balikpapan City
- 6. Banda Aceh City
- 7. Bandung City 8. Bangka Regency
- 9. Banjar District
- 10. Banjarbaru City
- 11. Banjarmasin City
- 12. Banyumas Regency
- 13. Barito Kuala District
- 14. Batu Bara District
- 15. Baubau City
- 16. Bekasi City
- 17. Bekasi Regency
- 18. Berau District

- 21. Blitar City
- 23. Bogor City
- 24. Bogor Regency
- 25. Bontang Čity
- 26. Brebes Regency
- 27. Bukittinggi City
- 28. Ciamis Regency

- 32. Indramayu Regency
- 34. Kapuas District

- 19. Biak Numfor District
- 20. Bitung City
- 22. Boalemo Regency

- 29. Denpasar City
- 30. Depok City 31. Hulu Sungai Utara District
- 33. Jambi City
- 35. Kudus Regency

- 36. Langsa City
- 37. Lebak Regency
- 38. Lumaiang Regency
- 39. Makassar City
- 40. Merauke Regency
- 41. Muara Enim District
- 42. Musi Banvuasin District
- 43. Nunukan District
- 44. Padang City
- 45. Palembang City
- 46. Pamekasan District
- 47. South Coastal District
- 48. Polewali Mandar District
- 49. Pontianak City
- 50. Prabumulih City

- 51. Probolinggo City
- 52. Purwakarta Regency
 - 53. Rokan Hilir Regency
 - 54. Rokan Hulu Regency
 - 55. Samarinda City

 - 56. Semarang City 57. Siak Regency
 - 58. Sidenreng Rappang District
 - 59. Sigi District
 - 60. Situbondo Regency
 - 61. Solok City
 - 62. Sukabumi District
 - 63. Sukabumi City 64. Tanah Bumbu
 - District 65. Tanah Laut District
 - 66. Taniungbalai City 67. Tapin District

- 68. Tarakan City
- 69. Tebing Tinggi City
 - 70. Tuban Regency
 - 71. Waio District

 - 72. Wonogiri Regency
 - 73. Asmat Regency

 - 74. Surabaya City
 - 75. Salatiga City
 - 76. District Kendal
 - 77. District Wakatobi
 - 78. Tanah Datar District 79. Gresik Regency
 - 80. Gianyar Regency
 - 81. Tabalong District
 - 82. Selavar Islands Regency
 - 84. Tegal Regency
- - 83. East Kutai Regency

- 85. Batu City
- 86. North Penaiam Paser
- District
- 87. District South Buru
- 88. East Lombok Regency
- 89. West Aceh District
- 90. Bantaeng District
- 91. Pekalongan Regency 92. Madiun Regency
- 93. Kupang City
- 94. Pare Pare City
- 95. Pati Regency
- 96. Tanjung Pinang City
- 97. District Katingan
- 98. District Jombana 99. South Tangerang City

- 100. Karang Asem Regency City
- 101. Tangerang City
- 102. Palangkaraya City
- 103. Mataram City
- 104. District Sragen
- 105. District Cilacap 106. Dumai City
- 107. District West Garlic Bones
- 108. District Ngawi 109. District Central
- Bangka 110. District Kampar

Acceleration of Implementation of MoEF Regulation P.75/2019: Restrictions of Single-Use Plastics in Regions

KATEGORI	Sumatra Regional	Java Regional	Bali Nusra Regional	Kalimantan Regional	Sulawesi Maluku Regional	Papua Regional	Total
O1 PROVINCE	0	1	1	0	0	0	2
O2 METROPOLIS	1	7	0	0	1	0	9
O3 BIG CITY	2	1	1	5	0	0	9
O4 MEDIUM CITY	5	11	2	3	4	0	25
O5 SMALL TOWN	17	19	4	13	9	3	65
JUMLAH	25	38	7	20	14	3	110

42

Producers have submitted Waste Reduction Plan documents

120

Producers are preparing Waste Reduction Plan documents through the application

16

Producers are already at the Implementation and Trial stage of MoEF Regulation P.75/2019

IMPLEMENTATION PROGRESS REPORT MOEF REGULATION P.75/2019

- 1. PT. Ajinomoto Indonesia
- 2. PT. Bina Karya Prima
- 3. PT. Coca-Cola Bottling Indonesia
- 4. PT. Heinz ABC Indonesia
- 5. PT. Lion Super Indo
- 6. PT. L'Oreal Indonesia
- 7. PT. Nestle Indonesia
- 8. PT. Nutrifood Indonesia
- 9. PT. Oasis Water International

- 10. PT. Procter & Gamble Home Products Indonesia
- 11. PT. Softex Indonesia
- 12. The Body Shop Indonesia
- 13. PT. Tirta Fresindo Jaya
- 14. PT. Tirta Investama
- 15. PT. Unilever Indonesia
- 16. PT. Yakult Indonesia Persada

*Data as of August 2023



Mari Cegah, Pilah dan Olah Sampah Mulai dari Hal Kecil, Mulai dari Diri Sendiri, Mulai dari Sekarang.

Let's prevent, segregate, treat solid waste from small effort, from ourself, from now.

PERMIEN LHK D 5/2/2019



implemented by:







Directorate of Waste Reduction

MINISTRY OF ENVIRONMENT AND FORESTRY

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Jakarta 13410, Tel/Fax: 021 – 85904932

Reduce, Reuse, Recycle to Protect the Marine Environment and Coral Reefs (3RproMar)

Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH ASEAN Secretariat

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