

# Overview of Measures on Circular Economy in Japan

16<sup>th</sup> November 2021

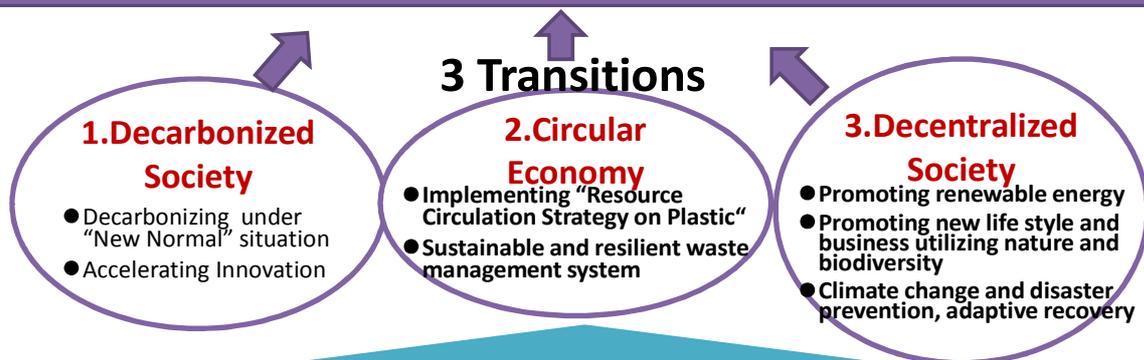
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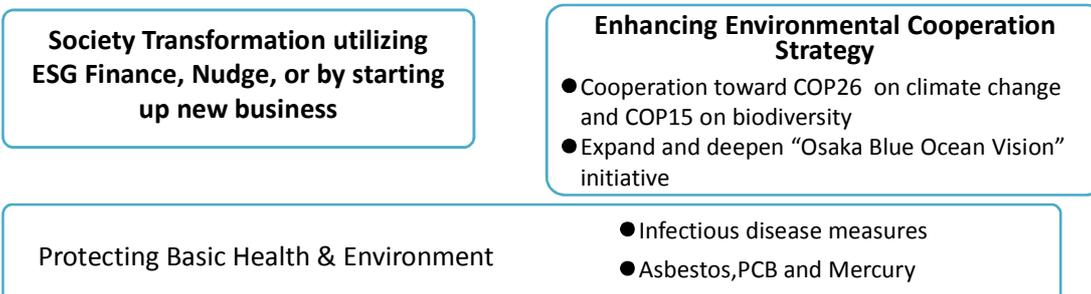


Redesign the Socio-Economic Structure through  
“Three Transitions”

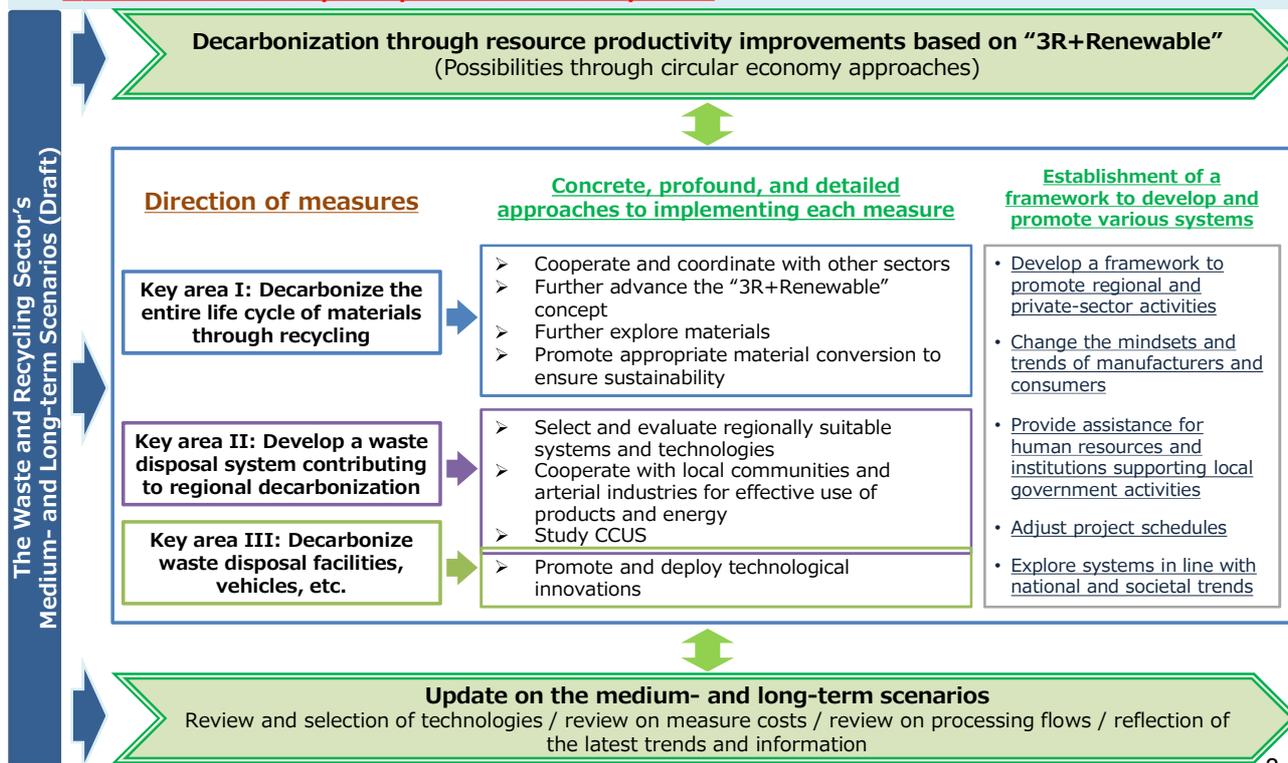
Redesign the socio-economic structure toward more sustainable and resilient  
⇒ Achieving SDGs in local area



Measures supporting the Transitions



- **Decarbonize through resource productivity improvements based on the "3R+Renewable" concept and update the medium- and long-term scenarios** while **exploring concrete, profound, and detailed approaches to the implementation of each measure as well as establishing a framework to develop and promote various systems**



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### G7 Climate and Environment Ministers' Meeting

- **Date** : 20-21 May 2021 (Online)
- **Countries** : G7 countries (Presidency: UK), Guest countries (AU, ID, KR, ZA)
- **Japan's proposal** : the development of circular economy and resource efficiency principles

### G20 Environment Ministers' Meeting

- **Date** : 22 July 2021
- **Countries** : G20 countries (Presidency: Italy), Guest countries (ES, NL, SG etc.)
- **Japan's proposal** : sharing information on relevant national indicators, targets and best practices in all these areas to strengthen policy development and by further developing its portal

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This Act addresses whole lifecycle of plastics (i.e. from designing products to disposing plastic waste) and involves all stakeholders in promoting “3R+Renewable” and increasing circularity.

### [Guidelines for Design for the Environment]

- Develop **guidelines for Design for the Environment** for manufacturers and establish a mechanism to **certify** products designed in accordance with the guidelines.
  - **The government procures preferentially** the certified products (under the Act on Promoting Green Procurement) and **provides financial support to the manufactures.**



<Replaceable bottles>

### [Reduction of Single-use Plastics]

- Set **criteria** for retailers and service providers to reduce single-use plastics.
  - The competent ministers may issue **recommendations and orders** to suppliers who provide large amounts of single-use plastics when their actions are found significantly insufficient in light of the criteria.



<Single-use plastics>

### [Separation, Collection, and Recycling by Municipalities]

- Municipalities can recycle plastic product waste effectively under **the current recycling scheme for containers and packaging**
- Municipalities develop a **recycling plan in collaboration with** recyclers.
  - When the plan is approved by the competent ministers, the recyclers can recycle plastics without sorting and bailing by municipalities.



### [Collection and Recycling by Manufacturers and Retailers]

- Manufacturers and retailers develop a **plan to collect and recycle their used products**.
  - When the plan is approved by the competent ministers, the manufacturers and retailers **can recycle without service permission** under the Waste Management Act.



### [Recycling by Waste Generators]

- Set **criteria** for waste generators to reduce and recycle plastic waste.
  - The competent ministers may issue **recommendations and orders** to waste generators who generate large amounts of plastics when their actions are found significantly insufficient in light of the criteria.
- Waste generators develop a **recycling plan**.
  - When the plan is approved by the competent ministers, the waste generators **can recycle without service permission** under the Waste Management Act.

Transition to circular economy through advancing circulation of resources

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Japanese Government and Keidanren launched the "Partnership for Circular Economy" as a **public-private partnership**. The goal is to further foster understanding of the circular economy, promote initiatives, and increase Japan's presence in the international community.



Founder : Ministry of the Environment  
 Ministry of Economy, Trade and Industry  
 Keidanren (Japan Business Federation)  
 Members: 131 companies/organizations  
 Secretariat: Institute for Global Environmental Strategies  
 Established in 2<sup>nd</sup> March, 2021

### Sharing

Japan's advanced initiatives and solutions domestically and internationally

- **131 cases available from** <https://j4ce.env.go.jp/en>
- **Booklet on 28 noteworthy cases**



**Accelerating the activities** for circular economy by sharing the latest trends and formulating network of stakeholders within and beyond sectors.

**Setting up dialogues** among the stakeholders to promote the circular economy

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# Thank you

