

How to Reduce the Waste in Japan

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The condition of nowadays in Japan

1 The Amount of the Waste

- Over 40 million tons of waste was produced alone (2018)
- Ranking of 4th overall with their waste production
→ included 56.6% of containers and packaging

2 Policy

- Implemented an additional fee for plastic shopping bags starting from this July
→ only costs 20 yen at most
- Highly ranked in their GNI
→ not reluctant to pay the additional fee



we cannot expect a positive outcome from this countermeasure the government has implemented

Germany's policies

1 History

- Experienced a rapid economic growth (1960's) → resulted in the increase of produced waste
- Started aiming for the reduction, recycling and proper disposal of waste → succeeded in raising their recycling rate to 60%

2 Policies



I. Garbage Cans

- : Garbage cans of several regulated sizes are placed in each house
- The cost differing according to its size
- Charge additionally for any garbage exceeding the garbage can's capacity
→ incentive for them to produce less garbage



II. The Dual System

- : The system which the producers take responsibility for recycling their products' containerpackaging waste
- Produced by the DSD company → sell their own mark the 'green dot' to companies
- The packaging waste with the mark → be collected and recycled by the DSD for free
- Companies' incentives : will thrive to reduce their packaging waste
: use recyclable materials
→ they would have to pay a high cost for the mark otherwise



Conclusion

- German policies → unlikely for Japan to administer the same system!
- Majority in Germany already had a common understanding of reducing waste within the community with the use of different sized garbage bins
- The DSD company simply intervened this system and altered it to an official contract

Japan does not have such a system it is unlikely for a company to simply administer a new system

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