

Fifth Regional 3R Forum in Asia and the Pacific

“Multilayer Partnerships and Coalition as the Basis for 3Rs Promotion in Asia and the Pacific”
Surabaya, Indonesia, 25-27 February 2014

Country Report

(Draft)

<Japan>

This country report was prepared by Japan as an input for the Fifth Regional 3R Forum in Asia and the Pacific. The views expressed herein do not necessarily reflect the views of the United Nations.

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Country Report

Name of the Country: Japan

Name, Designation and Organization Respondent: Ministry of the Environment

Other Organizations contributing to Country Report:

Voluntary reporting on progress/achievements/initiatives towards implementation of the *Ha Noi 3R Declaration – Sustainable 3R Goals for Asia and the Pacific (2013-2023)*

With the objective of demonstrating renewed interest and commitment of Asia-Pacific countries towards realizing a promising decade (2013-2023) of sustainable actions and measures for achieving resource efficient and sound material cycle society in the rapidly urbanizing region, the Fourth Regional 3R Forum in Asia-Pacific in 2013 discussed and agreed the “*Ha Noi 3R Declaration – Sustainable 3R Goals for Asia and the Pacific 2013-23*“. The objective of the Country Reporting is to share among the Asia-Pacific countries the progress and achievements made, including various challenges faced, by countries in implementing each of the underlined Goals of the Declaration. It is also expected to help development agencies, donors and multilateral development banks (MDBs) better devise their existing as well as future capacity building and technical assistance programs in the areas of 3Rs and resource efficiency, including building 3R infrastructures. While preparing the country report, it is highly recommended that all other relevant line Ministries/Agencies such as Ministry of Environment, Ministry of Industry, Ministry of Public Works, Ministry of Urban Development, Ministry of Energy, etc., are consulted.

Please list below the type of date reports/statistical compendium available in the areas of waste management in your country:

- 1.....
- 2.....
- 3.....
- 4.....

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Goal No.	Goal Description	Voluntary Progress/Achievements/Initiatives in Implementing Ha Noi 3R Declaration		
I. 3R Goals in Urban/Industrial Areas				
3Rs in municipal solid waste	1	<p>Significant reduction in the quantity of municipal solid waste generated, by instituting policies, programmes, and projects at national and local levels, encouraging both producers and consumers to reduce the waste through greening production, greening lifestyle, and sustainable consumption.</p>	<p>Any action had been taken so far?</p> <input type="checkbox"/> Not yet <input type="checkbox"/> Some (design – piloting) <input checked="" type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	<p>Challenges faced in implementation:</p> <p>In The Basic Act for Establishing a Sound Material-Cycle Society, measures regarding waste, etc. are carried out in the order of [1] reduce, [2] reuse, [3] recycle, [4] heat recovery and [5] proper disposal.</p>
	<p>Examples of pilot projects and/or policies developed or under development – include websites/URLs where relevant:</p> <ul style="list-style-type: none"> • The Basic Act for Establishing a Sound Material-Cycle Society 			
	<p>Important Actions you will take in 2014:</p> <p>The reduce and reuse (2R) initiatives have not proceeded sufficiently. The systematic positioning of specific 2R actions to be implemented by social and business sectors will be explored based on the Third Fundamental Plan for Establishing a Sound Material-Cycle Society (May 2013).</p>			
	<p>Is this Goal relevant for your country? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partially</p>			

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Goal No.	Goal Description	Voluntary Progress/Achievements/Initiatives in Implementing Ha Noi 3R Declaration	
3Rs in municipal solid waste	<p>Achieve significant increase in recycling rate of recyclables (e.g., plastic, paper, metal, etc.), by introducing policies and measures, and by setting up financial mechanisms and institutional frameworks involving relevant stakeholders (e.g., producers, consumers, recycling industry, users of recycled materials, etc.) and development of modern recycling industry.</p>	<p>Any action had been taken so far?</p> <p><input type="checkbox"/> Not yet</p> <p><input type="checkbox"/> Some (design – piloting)</p> <p><input checked="" type="checkbox"/> Largely in Place</p> <p><input type="checkbox"/> Fully Completed</p> <p>(Please Check the box)</p>	<p>Challenges faced in implementation:</p> <ul style="list-style-type: none"> • Municipal solid waste treatment facilities, such as recycle centers, are being developed in order to promote generation control, cyclical use and proper treatment of waste, through the Subsidy System for Promoting the Establishment of a Sound Material-Cycle Society. • Steadily implement individual recycle laws (Containers and Packaging Recycling Law, Home Appliance Recycling Law, Small Appliance Recycling Law, Food Waste Recycling Law, Construction Waste Recycling Law)
		<p>Examples of pilot projects and/or policies developed or under development – include URLs where relevant:</p> <ul style="list-style-type: none"> • Subsidy System for Promoting the Establishment of a Sound Material-Cycle Society • Law Concerning the Promotion of Procurement of Eco-Friendly Goods and Services by the State and Other Entities (Law on Promoting Green Purchasing) • Development of individual recycling laws 	

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Goal No.	Goal Description	Voluntary Progress/Achievements/Initiatives in Implementing Ha Noi 3R Declaration	
		Important Actions you will take in 2014: • Promote initiatives with focus put on the securing and high-level utilization of recyclable resources, as well as of the quality of the material cycle. • in order for the national government or organization to promote the recycling, re-assess the standard of the procurement of specific products.	
		Is this Goal relevant for your country? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partially	
3Rs in municipal solid waste	4 Build sustainable cities /green cities by encouraging “ zero waste ” through sound policies, strategies, institutional mechanisms, and multi-stakeholder partnerships (giving specific importance to private sector involvement) with a primary goal of waste minimization	Any action had been taken so far? <input type="checkbox"/> Not yet <input type="checkbox"/> Some (design – piloting) <input checked="" type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	Challenges faced in implementation: Measures are being considered to increase environment conservation and community vitalization effects through full scale utilization of existing facilities and infrastructure for an “eco-town project”, jointly implemented by Ministry of the Environment and Ministry of Economy, Trade and Industry for the purpose of establishing a material-cycle society on the local level, while providing support such as the provision of information for project operation and establishing a venue for information exchange.

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Goal No.	Goal Description	Voluntary Progress/Achievements/Initiatives in Implementing Ha Noi 3R Declaration		
		Examples of pilot projects and/or policies developed or under development – include URLs where relevant: • Eco-town project		
		Important Actions you will take in 2014:		
		Is this Goal relevant for your country? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partially		
3Rs in industrial waste	5	Encourage the private sector , including small- and medium-sized enterprises (SMEs) to implement measures to increase resource efficiency and productivity , creation of decent work and to improve environmentally-friendly practices through applying environmental standards, clean technologies, and cleaner production.	Any action had been taken so far? <input type="checkbox"/> Not yet <input type="checkbox"/> Some (design – piloting) <input checked="" type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	Challenges faced in implementation: The Basic Act for Establishing a Sound Material-Cycle Society stipulates the two concepts of the Polluter Pays Principle (PPP) and Extended Producer Responsibility (EPR) as fundamental principles for policy making.
			Examples of pilot projects and/or policies developed or under development – include URLs where relevant: • The Basic Act for Establishing a Sound Material-Cycle Society	
			Important Actions you will take in 2014:	
			Is this Goal relevant for your country? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partially	

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3Rs in industrial waste	6 Promote the greening of the value chain by encouraging industries and associated suppliers and vendors in socially responsible and inclusive ways.	Any action had been taken so far? <input type="checkbox"/> Not yet <input type="checkbox"/> Some (design – piloting) <input checked="" type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	Challenges faced in implementation: The Basic Act for Establishing a Sound Material-Cycle Society stipulates the two concepts of the Polluter Pays Principle (PPP) and Extended Producer Responsibility (EPR) as fundamental principles for policy making.
		Examples of pilot projects and/or policies developed or under development – include URLs where relevant: • The Basic Act for Establishing a Sound Material-Cycle Society	
		Important Actions you will take in 2014:	
		Is this Goal relevant for your country? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partially	
3Rs in industrial waste	7 Promote industrial symbiosis (i.e., recycling of waste from one industry as a resource for another), by providing relevant incentives and support.	Any action had been taken so far? <input type="checkbox"/> Not yet <input type="checkbox"/> Some (design – piloting) <input checked="" type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	Challenges faced in implementation: • Municipal solid waste treatment facilities, such as recycle centers, are being developed in order to promote generation control, cyclical use and proper treatment of waste, through the Subsidy System for Promoting the Establishment of a Sound Material-Cycle Society.

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		Examples of pilot projects and/or policies developed or under development – include URLs where relevant: • Grant System to Promote the Sound Material-Cycle Society		
		Important Actions you will take in 2014:		
		Is this Goal relevant for your country? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partially		
3Rs in industrial waste	8	Build local capacity of both current and future practitioners, to enable the private sector (including SMEs) to obtain the necessary knowledge and technical skills to foster green industry and create decent, productive work.	Any action had been taken so far? <input type="checkbox"/> Not yet <input type="checkbox"/> Some (design – piloting) <input checked="" type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	Challenges faced in implementation: The Basic Act for Establishing a Sound Material-Cycle Society stipulates the two concepts of the Polluter Pays Principle (PPP) and Extended Producer Responsibility (EPR) as fundamental principles for policy making.
			Examples of pilot projects and/or policies developed or under development – include URLs where relevant: • The Basic Act for Establishing a Sound Material-Cycle Society	
			Important Actions you will take in 2014:	
			Is this Goal relevant for your country? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partially	

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Goal No.	Goal Description	Voluntary Progress/Achievements/Initiatives in Implementing Ha Noi 3R Declaration	
9	Develop proper classification and inventory of hazardous waste as a prerequisite towards sound management of such waste.	Any action had been taken so far? <input type="checkbox"/> Not yet <input type="checkbox"/> Some (design – piloting) <input checked="" type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	Challenges faced in implementation: Proper treatment of waste is ensured establishing special treatment standards in accordance with the types of wastes, designating those which can potentially damage human health or living environment as specially controlled waste, and so on. To promote smooth and safe treatment of wastes, such as those which contain asbestos, or e-waste contaminated by trace amounts of PCB, and explore treatment technologies as well as promote detoxification treatment of such wastes based on a Toxicity Eliminating or Decomposing Treatment Certification System.
		Examples of pilot projects and/or policies developed or under development – include URLs where relevant: <ul style="list-style-type: none"> • Waste Disposal and Public Cleansing Law • Law concerning Special Measures for Promotion of Proper Treatment of PCB Wastes (PCB Special Measures Law) 	

3Rs in industrial waste

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		Important Actions you will take in 2014: Since the Minamata Convention on mercury will enter into effect, review environmentally proper treatment measures of mercury waste, taking into consideration the possible cases where metal mercury, etc. is disposed of as waste.	
		Is this Goal relevant for your country? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partially	
II. 3R Goals in Rural Areas			
10	Reduce losses in the overall food supply chain (production, post harvesting and storage, processing and packaging, distribution), leading to reduction of waste while increasing the quantity and improving the quality of products reaching consumers.	Any action had been taken so far? <input type="checkbox"/> Not yet <input type="checkbox"/> Some (design – piloting) <input checked="" type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	Challenges faced in implementation: Raise public awareness of Food Waste Recycling Systems in order to promote recycling for the treatment of cyclical food resources as well as promote waste generation control measures involving consumers etc., across the entire food chain in order to achieve target values set in April 2012 for each sector and industry concerned in food waste generation control.
		Examples of pilot projects and/or policies developed or under development – include URLs where relevant: Law for Promotion of Recycling and Related Activities for the Treatment of Cyclical Food Resources (Food Waste Recycling Law)	

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Goal No.	Goal Description	Voluntary Progress/Achievements/Initiatives in Implementing Ha Noi 3R Declaration
		<p>Important Actions you will take in 2014: Promote consideration of revisions to the Food Waste Recycling Law</p>
		<p>Is this Goal relevant for your country? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partially</p>

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Goal No.	Goal Description	Voluntary Progress/Achievements/Initiatives in Implementing Ha Noi 3R Declaration	
11	Promote full scale use of agricultural biomass waste and livestock waste through reuse and/or recycle measures as appropriate, to achieve a number of co-benefits including GHG emission reduction, energy security, sustainable livelihoods in rural areas and poverty reduction, among others.	Any action had been taken so far? <input type="checkbox"/> Not yet <input type="checkbox"/> Some (design – piloting) <input checked="" type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	Challenges faced in implementation: Based on the Law for the Promotion of Use of Organic Resources Originated from Agriculture, Forestry or Fisheries as Materials for Biomass Fuels, operators of agriculture, forestry and fishery partner with biofuel manufacturers to work on State-approved “Joint Projects on Production and Manufacturing” and plans to carry out everything from raw material production to biofuel (ethanol, wood pellet, etc.), manufacturing in an integrated manner. Also, support measures are taken to reduce the fixed property tax for newly introduced biofuel manufacturing facilities. Based on Basic Law for the Promotion of the Use of Biomass, seven related ministries and agencies will work together to develop the Biomass Industrialization Strategy and endeavor to promote industrialization (Biomass Industrial City) by selecting and concentrating technology and biomass.

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		Examples of pilot projects and/or policies developed or under development – include URLs where relevant: <ul style="list-style-type: none"> • Law for the Promotion of Use of Agriculture, Forestry or Fisheries Resources as Raw Materials of Biofuel (Agriculture, Forestry and Fisheries Resources Biofuel Law) • Basic Law for Promoting the Utilization of Biomass 	
		Important Actions you will take in 2014:	
		Is this Goal relevant for your country? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partially	
III. 3R Goals for New and Emerging Wastes			
12	Strengthen regional, national, and local efforts to address the issue of waste, in particular plastics in the marine and coastal environment.	Any action had been taken so far? <ul style="list-style-type: none"> <input type="checkbox"/> Not yet <input type="checkbox"/> Some (design – piloting) <input checked="" type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	Challenges faced in implementation: <p>We supported projects and so forth related to the collection, treatment and generation control measures of marine debris, etc., implemented by local municipalities and others using subsidies (for marine debris regional countermeasures promotion projects).</p>

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		<p>Examples of pilot projects and/or policies developed or under development – include URLs where relevant:</p> <p>Laws concerning the promotion of marine debris disposal that preserves the environment and favorable landscape of coasts to protect their beautiful and abundant nature</p>	
		Important Actions you will take in 2014:	
		Is this Goal relevant for your country? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partially	
13	Ensure environmentally-sound management of e-waste at all stages, including collection, storage, transportation, recovery, recycling, treatment, and disposal with appropriate consideration for working conditions, including health and	<p>Any action had been taken so far?</p> <p><input type="checkbox"/> Not yet</p> <p><input type="checkbox"/> Some (design – piloting)</p> <p><input checked="" type="checkbox"/> Largely in Place</p> <p><input type="checkbox"/> Fully Completed</p> <p>(Please Check the box)</p>	<p>Challenges faced in implementation:</p> <ul style="list-style-type: none"> • Steadily implement Home Appliance Recycling Law and Small Appliance Recycling Law

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	safety aspects of those involved.	<p>Examples of pilot projects and/or policies developed or under development – include URLs where relevant:</p> <ul style="list-style-type: none"> • Law for the Recycling of Specified Kinds of Home Appliances (Home Appliance Recycling Law) • Law on Promotion of Recycling of Small Waste Electrical and Electronic Equipment (Small Home Appliances Recycling Law)
		<p>Important Actions you will take in 2014: Promote transparency on the actual distribution and disposal of used home appliances.</p>
		<p>Is this Goal relevant for your country? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partially</p>

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Goal No.	Goal Description	Voluntary Progress/Achievements/Initiatives in Implementing Ha Noi 3R Declaration	
14	Effective enforcement of established mechanisms for preventing illegal and inappropriate export and import of waste, including transit trade, especially of hazardous waste and e-waste.	Any action had been taken so far? <input type="checkbox"/> Not yet <input type="checkbox"/> Some (design – piloting) <input checked="" type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	Challenges faced in implementation: Started activities of “The Asian Network for Prevention of Illegal Transboundary Movement of Hazardous Wastes”, organized annually by Ministry of the Environment from fiscal year 2004, for proper implementation of regulations regarding the import, export, etc., of hazardous wastes, implementing initiatives that facilitate dialogue and strengthen partnership between officers of Asian countries participating in the Basel Convention, customs officers and related international institutions. Also, financial and technological support was provided for projects implemented under the Basel Convention, such as the formulation of a framework regarding environmentally sound management of used computer equipment and other e-waste, as well as environmentally sound management of hazardous wastes in the Asia Pacific.

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	emerging waste streams, in particular e-waste.	<p>Examples of pilot projects and/or policies developed or under development – include URLs where relevant:</p> <ul style="list-style-type: none"> • The Basic Act for Establishing a Sound Material-Cycle Society • Law for the Recycling of Specified Kinds of Home Appliances (Home Appliance Recycling Law) 	
		Important Actions you will take in 2014	
		Is this Goal relevant for your country? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partially	
16	Promote the 3R concept in health-care waste management.	<p>Any action had been taken so far?</p> <p><input type="checkbox"/> Not yet</p> <p><input type="checkbox"/> Some (design – piloting)</p> <p><input checked="" type="checkbox"/> Largely in Place</p> <p><input type="checkbox"/> Fully Completed</p> <p>(Please Check the box)</p>	<p>Challenges faced in implementation:</p> <p>Infectious waste is designated under the Waste Disposal Law as a specially controlled waste to ensure that it is properly treated in order to conserve the living environment and improve public hygiene.</p>
		<p>Examples of pilot projects and/or policies developed or under development – include URLs where relevant:</p> <ul style="list-style-type: none"> • Waste Disposal and Public Cleansing Law (Waste Disposal Law) 	

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		Important Actions you will take in 2014:	
		Is this Goal relevant for your country? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partially	
IV. 3R Goals for Cross-cutting Issues			
17	Improve resource efficiency and resource productivity by greening jobs nation-wide in all economic and development sectors	Any action had been taken so far?	Challenges faced in implementation:
		<input type="checkbox"/> Not yet <input type="checkbox"/> Some (design – piloting) <input checked="" type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	In The Basic Act for Establishing a Sound Material-Cycle Society, measures regarding waste, etc. are carried out in the order of [1] reduce, [2] reuse, [3] recycle, [4] heat recovery and [5] proper disposal.
		Examples of pilot projects and/or policies developed or under development – include URLs where relevant:	
		<ul style="list-style-type: none"> • The Basic Act for Establishing a Sound Material-Cycle Society 	
		Important Actions you will take in 2014:	
		Is this Goal relevant for your country? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partially	

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18	Maximize co-benefits from waste management technologies for local air, water, oceans, and soil pollution and global climate change.	Any action had been taken so far? <input type="checkbox"/> Not yet <input type="checkbox"/> Some (design – piloting) <input checked="" type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	Challenges faced in implementation: <ul style="list-style-type: none"> • Supporting “The Asian Co-benefits Partnership” activities aimed at promoting a co-benefit approach and spreading co-benefit projects in developing countries in Asia. • Participating in the “Climate and Clean Air Coalition to Reduce Short-Lived Climate Pollutants (CCAC),” and acting as lead partner of the urban waste initiative.
		Examples of pilot projects and/or policies developed or under development – include URLs where relevant: <ul style="list-style-type: none"> • Promotion of co-benefit approach • CCAC 	
		Important Actions you will take in 2014:	
		Is this Goal relevant for your country? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partially	

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19	Enhance national and local knowledge base and research network on the 3Rs and resource efficiency , through facilitating effective and dynamic linkages among all stakeholders, including governments, municipalities, the private sector, and scientific communities.	Any action had been taken so far? <input type="checkbox"/> Not yet <input type="checkbox"/> Some (design – piloting) <input checked="" type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	Challenges faced in implementation: In partnership with Institute for Global Environmental Strategies (IGES), conducted international collaborative research aimed at providing knowledge which will help develop and implement policies for establishing sound material-cycle societies across Asia.
		Examples of pilot projects and/or policies developed or under development – include URLs where relevant: <ul style="list-style-type: none"> • International collaborative research 	
		Important Actions you will take in 2014	
		Is this Goal relevant for your country? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partially	

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20	Strengthen multi-stakeholder partnerships among governments, civil society, and the private sector in raising public awareness and advancing the 3Rs, sustainable consumption and production, and resource efficiency, leading to the behavioural change of the citizens and change in production patterns.	Any action had been taken so far? <input type="checkbox"/> Not yet <input type="checkbox"/> Some (design – piloting) <input checked="" type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	Challenges faced in implementation: In The Basic Act for Establishing a Sound Material-Cycle Society, measures regarding waste, etc. are carried out in the order of [1] reduce, [2] reuse, [3] recycle, [4] heat recovery and [5] proper disposal.
		Examples of pilot projects and/or policies developed or under development – include URLs where relevant: <ul style="list-style-type: none"> • The Basic Act for Establishing a Sound Material-Cycle Society 	
		Important Actions you will take in 2014: The reduce and reuse (2R) initiatives have not proceeded sufficiently. The systematic positioning of specific 2R actions to be implemented by social and business sectors will be explored based on the Third Fundamental Plan for Establishing a Sound Material-Cycle Society (May 2013).	
		Is this Goal relevant for your country? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partially	

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21	<p>Integrate the 3Rs in formal education at primary, secondary, and tertiary levels as well as non-formal education such as community learning and development, in accordance with Education for Sustainable Development.</p>	<p>Any action had been taken so far?</p> <p><input type="checkbox"/> Not yet</p> <p><input type="checkbox"/> Some (design – piloting)</p> <p><input type="checkbox"/> Largely in Place</p> <p><input type="checkbox"/> Fully Completed</p> <p>(Please Check the box)</p>	<p>Challenges faced in implementation:</p>
		<p>Examples of pilot projects and/or policies developed or under development – include URLs where relevant:</p>	
		<p>Important Actions you will take in 2014:</p>	
		<p>Is this Goal relevant for your country? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partially</p>	

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22	<p>Integrate the 3R concept in relevant policies and programmes, of key ministries and agencies such as Ministry of Environment, Ministry of Agriculture, Forestry and Fisheries, Ministry of Industry, Ministry of Trade and Commerce, Ministry of Energy, Ministry of Water Resources, Ministry of Transport, Ministry of Health, Ministry of Construction, Ministry of Finance, Ministry of Labour, Ministry of Land and Urban Development, Ministry of Education, and other relevant ministries towards transitioning to a resource-efficient and zero waste society.</p>	<p>Any action had been taken so far?</p> <p><input type="checkbox"/> Not yet</p> <p><input type="checkbox"/> Some (design – piloting)</p> <p><input checked="" type="checkbox"/> Largely in Place</p> <p><input type="checkbox"/> Fully Completed</p> <p>(Please Check the box)</p>	<p>Challenges faced in implementation:</p> <p>In principle, In The Basic Act for Establishing a Sound Material-Cycle Society, measures regarding waste, etc. are carried out in the order of [1] reduce, [2] reuse, [3] recycle, [4] heat recovery and [5] proper disposal. However, while higher priority is given to reduce and reuse (2R) than recycle, 2R-related initiatives have not progressed sufficiently except in some cases. Based on The Third Fundamental Plan for Establishing a Sound Material-Cycle Society (May 2013), measures such as systematic positioning of specific 2R actions to be implemented by the public and businesses will be considered.</p>
		<p>Examples of pilot projects and/or policies developed or under development – include URLs where relevant:</p> <ul style="list-style-type: none"> • The Basic Act for Establishing a Sound Material-Cycle Society • Waste Disposal and Public Cleansing Law (Waste Disposal Law) 	

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Goal No.	Goal Description	Voluntary Progress/Achievements/Initiatives in Implementing Ha Noi 3R Declaration	
		<p>Important Actions you will take in 2014:</p> <p>In order to promote the more highly prioritized concept of reuse, over recycle, hold study sessions in collaboration with related stakeholders such as local municipalities and re-use business operators to consider measures to promote reuse of previously-owned products, etc.</p>	
		<p>Is this Goal relevant for your country? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partially</p>	
23	<p>Promote green and socially responsible procurement at all levels, thereby creating and expanding 3R industries and markets for environmentally-friendly goods and products.</p>	<p>Any action had been taken so far?</p> <p><input type="checkbox"/> Not yet</p> <p><input type="checkbox"/> Some (design – piloting)</p> <p><input checked="" type="checkbox"/> Largely in Place</p> <p><input type="checkbox"/> Fully Completed</p> <p>(Please Check the box)</p>	<p>Challenges faced in implementation:</p> <p>The Basic Act for Establishing a Sound Material-Cycle Society stipulates the two concepts of the Polluter Pays Principle (PPP) and Extended Producer Responsibility (EPR) as fundamental principles for policy making.</p>
		<p>Examples of pilot projects and/or policies developed or under development – include URLs where relevant:</p> <ul style="list-style-type: none"> • The Basic Act for Establishing a Sound Material-Cycle Society • Law Concerning the Promotion of Procurement of Eco-Friendly Goods and Services by the State and Other Entities (Law on Promoting Green Purchasing) 	

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26	Facilitate the international circulation of re-usable and recyclable resources as well as remanufactured products as mutually agreed by countries and in accordance with international and national laws, especially the <i>Basel Convention</i> , which contributes to the reduction of negative environmental impacts and the effective management of resources.	Any action had been taken so far? <input type="checkbox"/> Not yet <input type="checkbox"/> Some (design – piloting) <input checked="" type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	Challenges faced in implementation: Implemented transboundary movement of hazardous wastes aimed at recycling, based on the Basel Convention and related domestic and foreign laws. Also implemented initiatives through the Asian Network for Prevention of Illegal Transboundary Movement of Hazardous Wastes to facilitate dialogue and strengthen partnership between officers in Asian participatory countries of the Basel Convention, customs officers and related international institutions in order to prevent environmental pollution due to transboundary movement of hazardous wastes. Accept wastes within the parameters of suitability for which proper treatment is difficult in other countries but is possible in Japan, to achieve the effective use of resources and reduce the negative impacts on the environment and human health in other countries.

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		<p>Examples of pilot projects and/or policies developed or under development – include URLs where relevant:</p> <ul style="list-style-type: none"> • Waste Disposal and Public Cleansing Law • Act on Control of Export, Import and Others of Specified Hazardous Wastes and Other Wastes
		<p>Important Actions you will take in 2014:</p> <ul style="list-style-type: none"> • Comply with the Basel Convention and related laws and implement transboundary movement of hazardous wastes. • Continue to exchange information through organizations such as the Asian Network for Prevention of Illegal Transboundary Movement of Hazardous Wastes, and promote partnerships particularly with Asian countries • Accept wastes within the parameters of suitability for which proper treatment is difficult in other countries, to achieve the effective use of resources and reduce the negative impacts on the environment.
		<p>Is this Goal relevant for your country? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partially</p>

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Goal No.	Goal Description	Voluntary Progress/Achievements/Initiatives in Implementing Ha Noi 3R Declaration	
27	Promote data collection, compilation and sharing, public announcement and application of statistics on wastes and the 3Rs, to understand the state of waste management and resource efficiency.	Any action had been taken so far? <input type="checkbox"/> Not yet <input type="checkbox"/> Some (design – piloting) <input checked="" type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	Challenges faced in implementation: Comprehend the status of environmental and economic activities in the form of scientific statistical information, as well as comprehend the quantity of resources and energy flow among different industries in an objective and quantitative manner. Also, develop scientific, first-order statistical information on environmental, economic and social conditions, as well as the existence and distribution of natural resources. In addition, ensure the credibility and accuracy of environmental information in partnership with related entities, and work to enhance information archives of environmental policies.
		Examples of pilot projects and/or policies developed or under development – include URLs where relevant: The Basic Environment Law	
		Important Actions you will take in 2014:	
		Is this Goal relevant for your country? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partially	

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Goal No.	Goal Description	Voluntary Progress/Achievements/Initiatives in Implementing Ha Noi 3R Declaration	
28	Promote heat recovery (waste-to-energy), in case wastes are not re-usable or recyclable and proper and sustainable management is secured.	Any action had been taken so far? <input type="checkbox"/> Not yet <input type="checkbox"/> Some (design – piloting) <input checked="" type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	Challenges faced in implementation: Promote measures to prevent global warming that can be taken mainly by private waste treatment companies by leveraging the certification system for thermal recycling in waste incinerators, and supporting the development of high efficiency heat recovery (waste - to - energy) and waste fuel production facilities, and the introduction of electric-propulsion waste collection trucks by way of projects to introduce waste-to-energy and low-carbon promotion.
		Examples of pilot projects and/or policies developed or under development – include URLs where relevant: <ul style="list-style-type: none"> • Introduction of waste-to-energy and low-carbon promotion projects 	
		Important Actions you will take in 2014:	
		Is this Goal relevant for your country? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partially	

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Goal No.	Goal Description	Voluntary Progress/Achievements/Initiatives in Implementing Ha Noi 3R Declaration	
29	Promote overall regional cooperation and multi-stakeholder partnerships based on different levels of linkages such as government-to-government, municipality-to-municipality, industry-to-industry, (research) institute-to-institute, and NGO-to-NGO. Encourage technology transfer and technical and financial supports for 3Rs from developed countries to less developed countries.	Any action had been taken so far? <input type="checkbox"/> Not yet <input type="checkbox"/> Some (design – piloting) <input checked="" type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	Challenges faced in implementation: Realize a reduction of negative environmental impact on a global scale by supporting overseas business development of domestic sound material-cycle industry, and implement “The Strategic International Deployment and Development Program of Domestic Circulation Industry”, which is tied to invigoration of our domestic economy. Japan is in partnership with the United Nations Centre for Regional Development (UNCRD), United Nations Environment Programme (UNEP) and the Institute for Global Environmental Strategies (IGES) in various Asian countries to support the development of plans and strategies to promote 3R in accordance with national concerns.
		Examples of pilot projects and/or policies developed or under development – include URLs where relevant: <ul style="list-style-type: none"> • Strategic International Deployment and Development Program of Domestic Circulation Industry 	
		Important Actions you will take in 2014:	

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		Is this Goal relevant for your country? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partially	
30	Pay special attention to issues and challenges faced by developing countries including SIDS in achieving sustainable development.	<p>Any action had been taken so far?</p> <input type="checkbox"/> Not yet <input type="checkbox"/> Some (design – piloting) <input checked="" type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	<p>Challenges faced in implementation:</p> <p>It is essential to collaborate on a regional level to overcome social and economic vulnerabilities that will lead to political stability and independent economic development in the Pacific island countries and the region. Japan encourages cooperation with the Pacific Islands Forum (PIF), which is a framework of regional cooperation comprised of Pacific island countries and the region, and has organized the Pacific Island Leaders Meeting, a summit between Japan and the Pacific island countries and regions, every 3 years since 1997.</p>
		Examples of pilot projects and/or policies developed or under development – include URLs where relevant: <ul style="list-style-type: none"> • Official Development Assistance (ODA) • The Pacific Island Leaders Meeting 	
		Important Actions you will take in 2014:	

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32	Complete elimination of illegal engagement of children in the informal waste sector and gradually improve the working conditions and livelihood security, including mandatory provision of health insurance , for all workers.	Any action had been taken so far? <input type="checkbox"/> Not yet <input type="checkbox"/> Some (design – piloting) <input type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	Challenges faced in implementation:
		Examples of pilot projects and/or policies developed or under development – include URLs where relevant	
		Important Actions you will take in 2014	
		Is this Goal relevant for your country? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partially	
33	Promote 3Rs taking into account gender considerations.	Any action had been taken so far? <input checked="" type="checkbox"/> Not yet <input type="checkbox"/> Some (design – piloting) <input type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	Challenges faced in implementation:

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		Examples of pilot projects and/or policies developed or under development – include URLs where relevant:
		Important Actions you will take in 2014:
		Is this Goal relevant for your country? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partially