



International Symposium on the Role of MSMEs in the achievement of the Sustainable Development Goals (SDGs), 7-8 June 2018, New York

Greening MSMEs towards SDGs: Science, Technology, and Innovation

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MSMEs in the Supply Chain towards SDGs





One E-waste One World

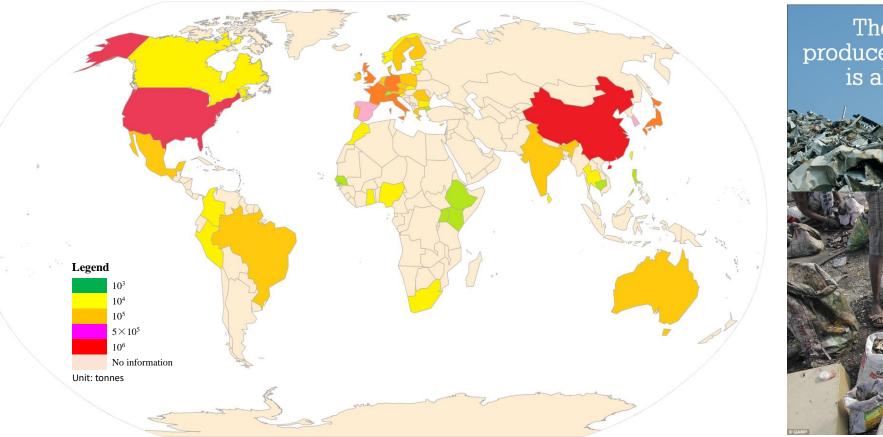
 E-waste is a term used to cover items of all types of electrical and electronic equipment and its parts that have been discarded by the owner as waste without the intention of reuse.







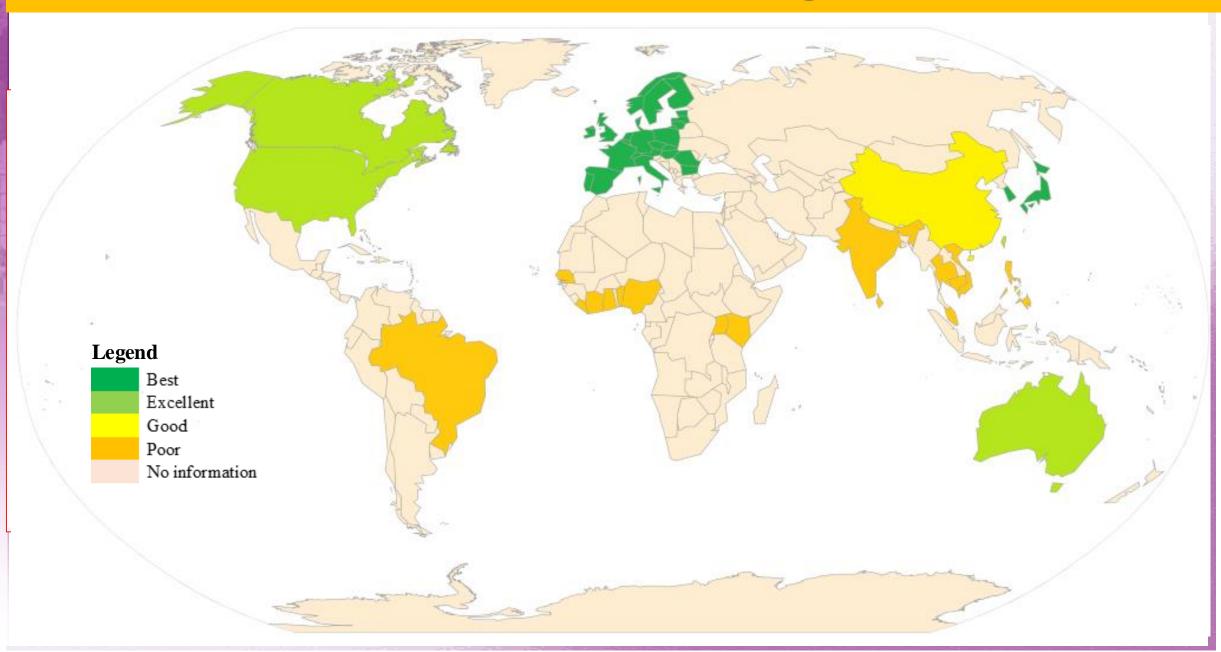
Why for E-waste to Green MSMEs?



The amount of E-waste produced each year in the world is about **50 million tons**.



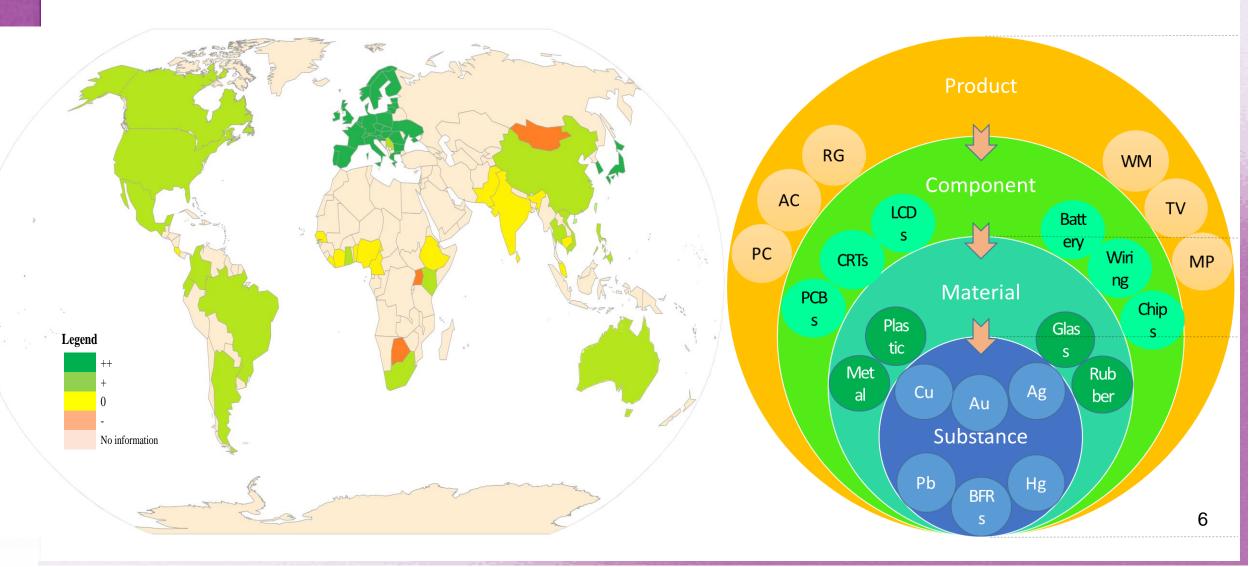
Achievements in Greening MSMEs







Analysis: Scientific Innovation for E-waste Regulation







Analysis: Sci. & Tech. innovation to Green MSMEs

Product updating

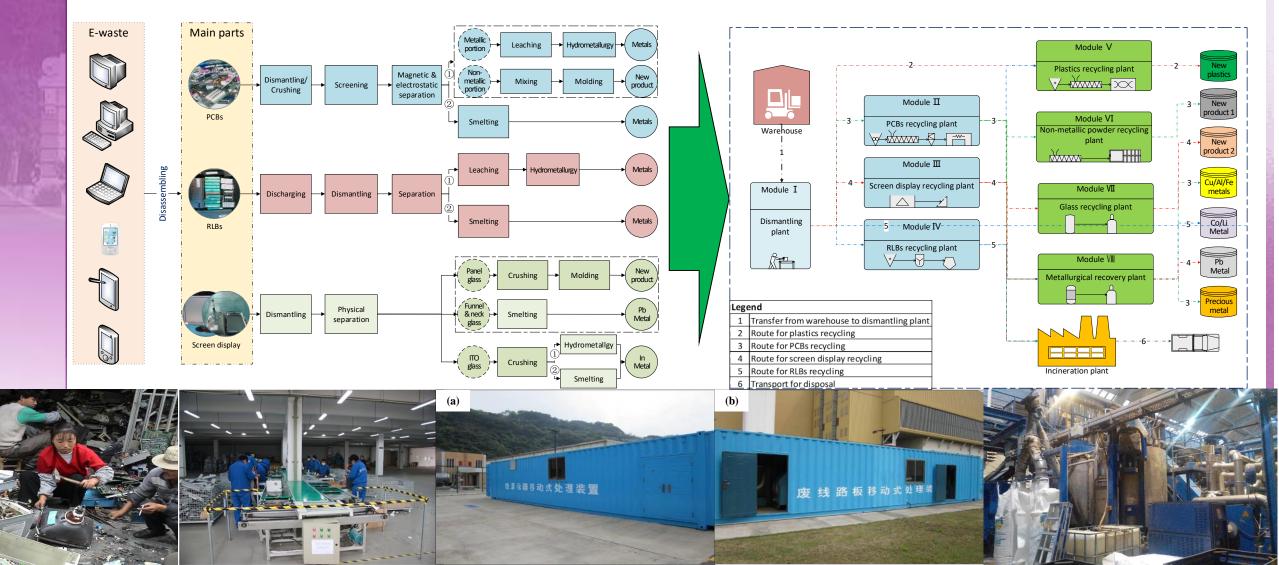
Material substitution

Pb-Sn solder Lead-free solder Carbon





Analysis: Technical Evolution for E-waste Recycling







Summary: Solution to the E-waste Problem

