

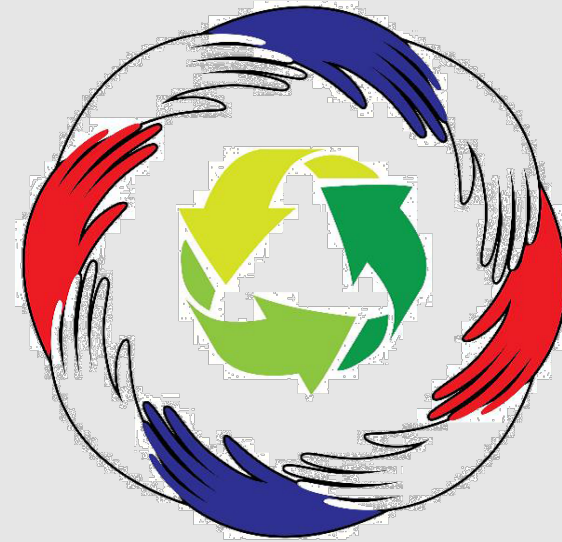
CIRCULAR ECONOMY

THE ROLE OF THE PLASTIC INDUSTRY



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Thailand Public - Private - Partnership for Plastic Waste Management [PPP]
15 Organizations from government - private - nonprofit



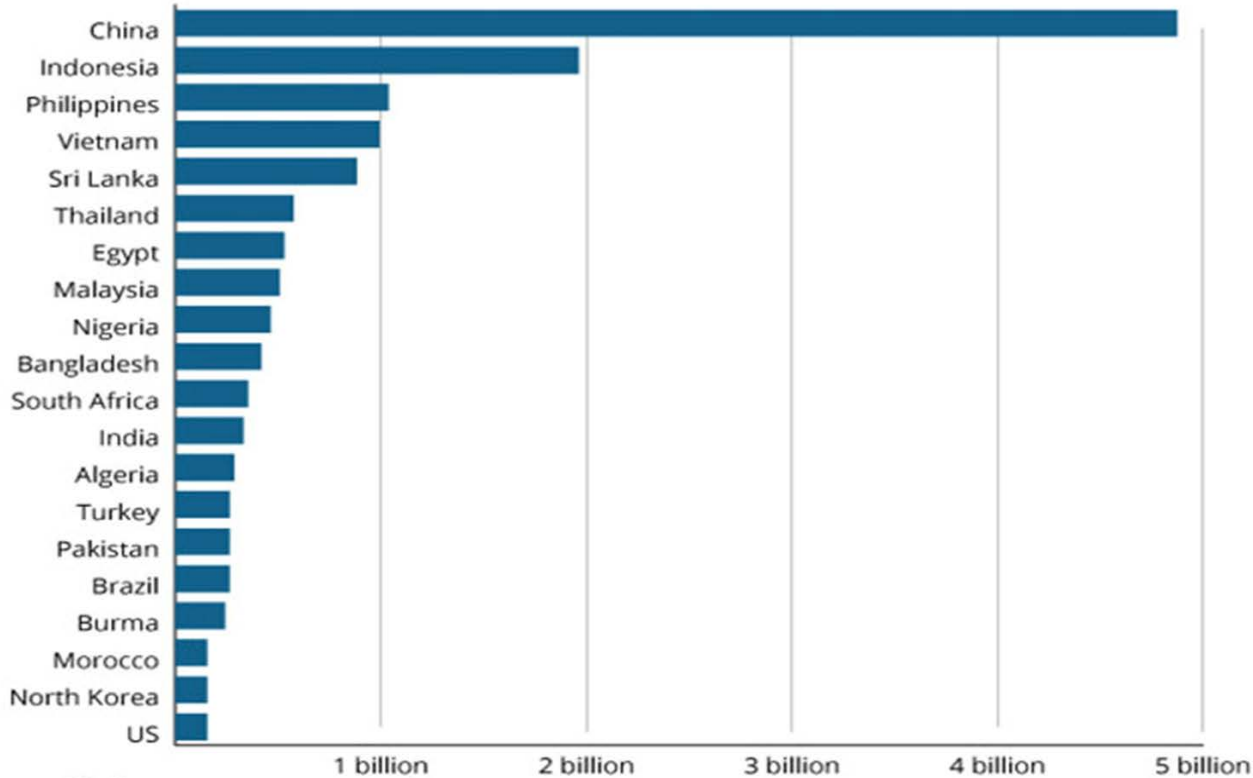
The Issue of Plastic Waste in Thailand

Rising on the global agenda, as evidenced in UN SDGs

Thailand, the World's **Top 10** mis-managed plastics waste

Worst Plastic Offenders

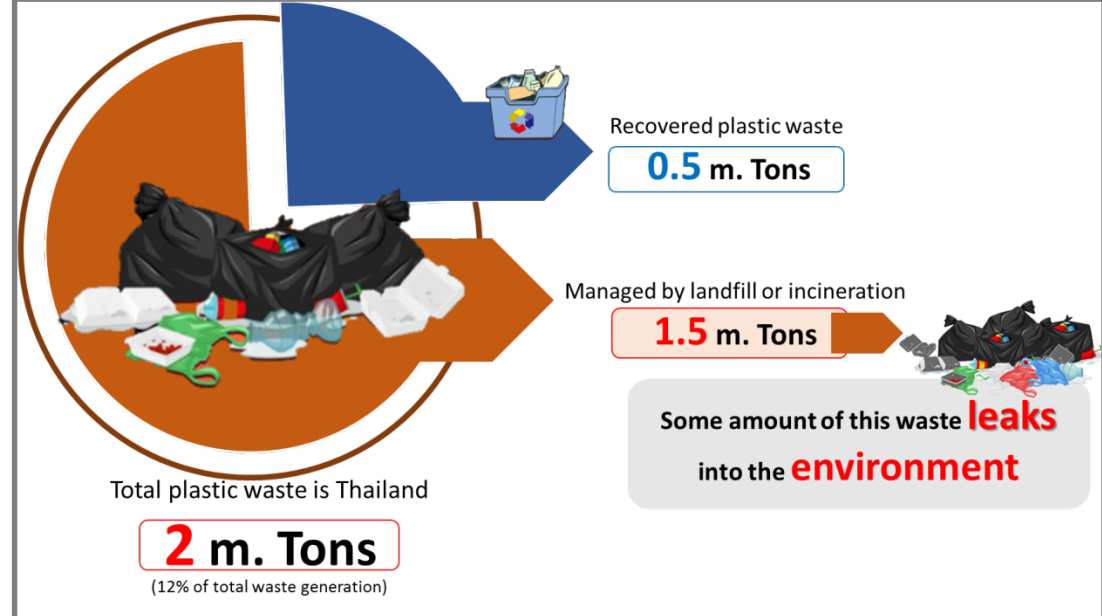
Plastic debris contributed to ocean in 2010, pounds*



*Median
Source: Jambeck et al, Science, 2015



Shocking Facts





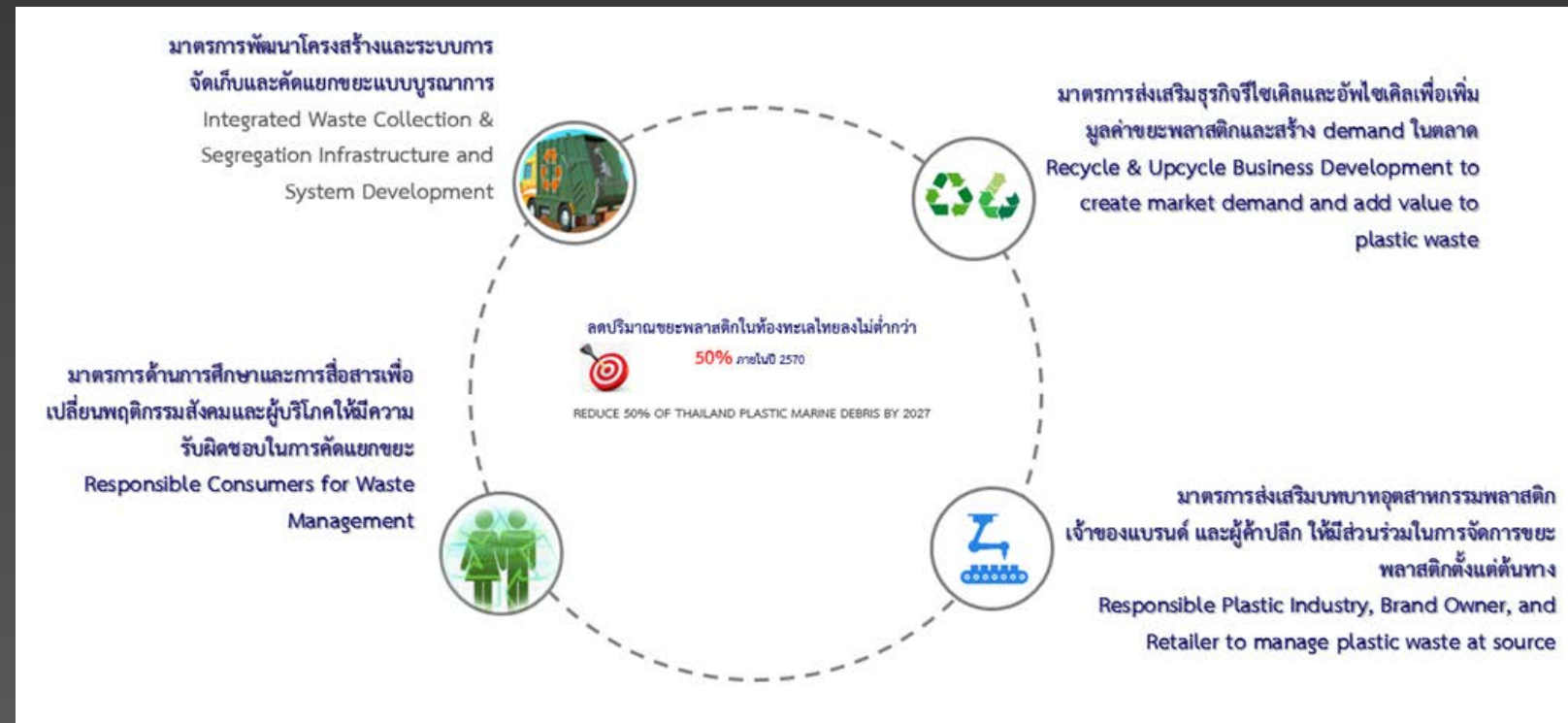
To Reverse the Trend

The Coalition of PPP has a key role to play in the solution.



4 Part Strategies for Thailand Plastic Waste Management 2018 – 2030

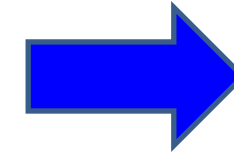
4 มาตรการการจัดการขยะพลาสติกประเทศไทย ปี พ.ศ. 2561 – 2573



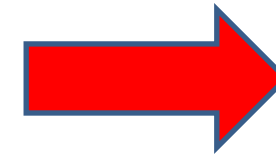


9 Months of Public Private Partnership in Plastic and Waste Management : Creating new products & markets

- Upcycling by PTTGC : PET bottles to Shirts and Bags



- Plastic Road by DOW and SCG from Multilayer packaging (Hard to Recycle)



- Wood Plastic Composite made from PCR of HDPE bags and Agriculture waste

