

# Sweden – From dying fish to Clean Tech

**Harald Fries**  
**Ambassador of Sweden to the  
Philippines**

# Turn environmental challenges into inventions

First country - Environmental Protection Agency 1967

First country - Environmental Protection Act 1969

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# ▶ Government transfer power to municipalities

Enables strong local framework for Environmental Policy Making



1950-1960 District Heating



1960 Biogas from  
Wastewater Treatment  
Plants

2018 Stockholm City Buses =  
Biogas + Ethanol





# ▶ World leader in "Garbage Tech"

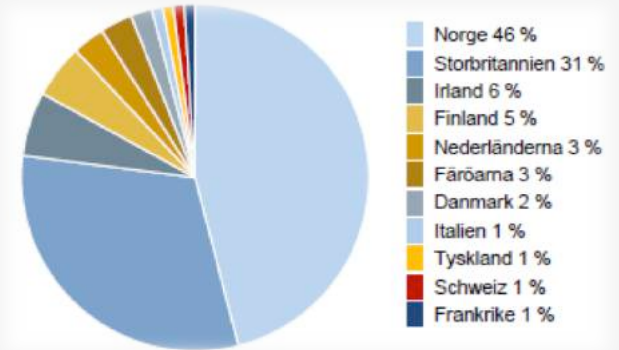


ENVIRONMENT, SUSTAINABILITY

**99%**

OF SWEDEN'S WASTE IS RECYCLED

## Garbage Import





# First country in Europe to meet EU 2020 targets for renewable energy

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**Sweden will be carbon neutral  
by 2045**