

Why Zero Waste?

73%

increase in global waste generation is projected by 2050

Zero waste prioritizes waste prevention, and reducing waste disposal in landfills and incinerators.



600 billion USD health costs yearly

Inaction on global waste management leads to high human health, economic, and environmental costs. (UNEP, 2024).

80%

waste separated at source

Zero waste systems have achieved high rates of waste segregation.



70%

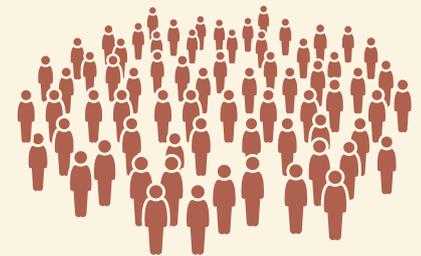
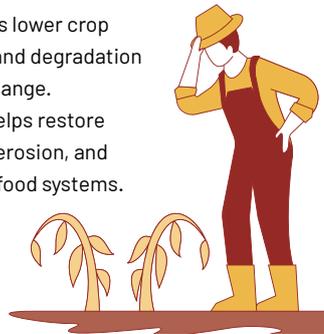
reduction in waste management costs

Municipalities can reduce costs per tonne of waste by implementing better collection and recycling / composting systems.

25%

drop in food production by 2050

IPCC estimates lower crop yields due to land degradation and climate change. Composting helps restore soils, prevent erosion, and build resilient food systems.



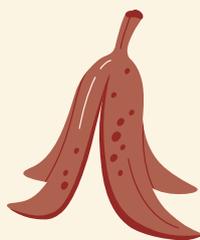
20 million waste pickers worldwide

Zero waste systems improves the working conditions of waste pickers.

95%

reduction of waste methane emissions

Through composting and zero waste practices, the world could reduce 95% of waste methane emissions.



1 trillion USD is lost every year due to food waste

Investments in zero waste will recover food for people, not landfills.

200 times more jobs are created from reuse

Recycling and reuse create more jobs (70-200) than landfills and incinerators.

