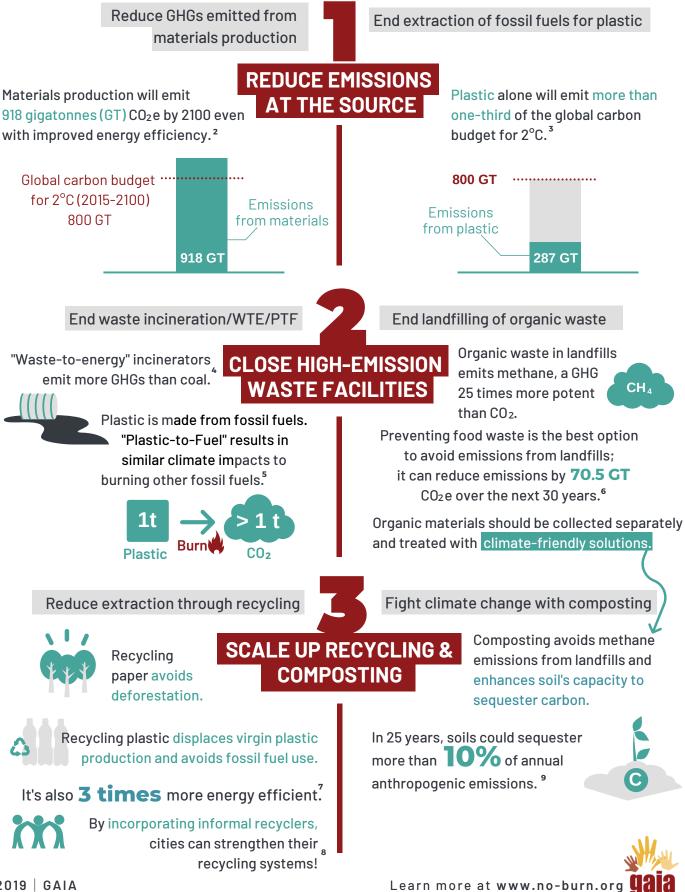
THREE ZERO WASTE STRATEGIES TOWARD CARBON NEUTRALITY



of global GHGs come from the materials economy – from raw material extraction and processing to goods manufacture and disposal.¹ How can we unlock the GHG reduction potential embedded in materials management?



TACKLING THE CLIMATE EMERGENCY BY BUILDING ZERO WASTE COMMUNITIES

Zero waste conserves resources through responsible production, consumption, reuse, and recovery of materials. It is one of the fastest, cheapest, and most effective strategies that cities can invest in to protect the climate and the environment.

ZERO WASTE REDUCES EMISSIONS

By advancing zero waste, the EU and the U.S. can reduce GHG emissions by **606 megatonnes CO₂ e** per year by 2030.¹⁰ That is equivalent to emissions from **156** coal power plants





or **128 million** cars off the road.

AND BRINGS SO MUCH MORE!

Zero waste saves public money

Reducing waste generation and diverting waste from incinerators and landfills lowers the costs of disposal and disposal site maintenance for cities. Reduction, reuse, recycling, and composting systems are cost-effective, readily available, and easily scalable.

Zero waste creates green jobs — the number of jobs created per 10,000 tons of materials



VISIT ZEROWASTEWORLD.ORG TO LEARN HOW YOUR CITY CAN GO ZERO WASTE!

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