

Over the next decade,
carbon emissions
need to fall to around
**half of the current
levels.**

At least

50%

of the emissions responsible for climate change
are **embodied in things we use and consume.**

Today

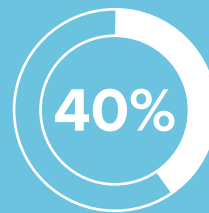


of plastic packaging is
collected for recycling



of that is recycled
in a closed loop

TOMRA's ambition by 2030



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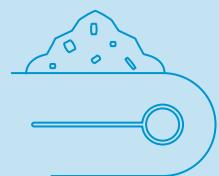
The **TOMRA Holistic Resource System (HRS)** optimizes the combination
of **key waste management practices for collection, sorting and recycling**
to transition towards **closing the loop, preventing litter and contributing
to a carbon neutral world.**



Deposit return systems (DRS)
enable bottle-to-bottle recycling,
producing recovery rates of **90%**
and above



Separate collections
ensure the maximum carbon
benefit when recycling materials
like organics, textiles, e-waste,
paper and glass



Mixed waste sorting (MWS)
rescues finite resources from
municipal waste and creates
virgin-like recycled plastic

In a 2030 scenario vs. current waste management practice, we could save

2.76 billion tonnes CO₂e

globally each year



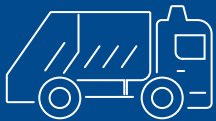
The equivalent of removing more than

600 million passenger vehicles

from the road annually



Potential benefits of HRS



Save **1.4 billion tonnes CO₂e** with the effective collection and sorting of recyclable materials



Save around **0.63 billion tonnes CO₂e** by putting a stop to dumpsites and open burning



Save **0.73 billion tonnes CO₂e** with the sorting of recyclable materials from municipal solid waste before incineration or landfill



Create **market certainty** and **stimulate investment**



Extended producer responsibility policies are fundamental in ensuring **HRS' success** in increasing **recycling rates** and **GHG benefit**.

[Click here to download our white paper](#)



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