



TREASURE IN THE TRASH

GCC PREPARES TO STEP UP ITS RECYCLING GAME

There has been significant progress, with new facilities being constructed at a rapid pace and ambitious plans expanding.

In celebration of the **Global Recycling Day**, here's a quick look at the methods governments are planning to take to eliminate the region's waste.

DID YOU KNOW?

On average, GCC countries generate between **105 and 130 million tons of waste per year.**



Electronic waste recycling.

Precious metals and minerals in e-scrap represent an \$8.71 billion global market in 2023.

Only 70% of metal waste

is collected for waste management. Less than 10% is recovered, reused or recycled.

150 tons of medical waste

produced every day. 15-25% of this is infectious or hazardous waste.

Plastic recycling,

reusing and recovering in the GCC countries is around 10%

Only 30% of bio-waste

is properly collected. Approximately 5% is effectively recycled as bio-fuel, fertiliser, etc.

Recycling rates in the GCC range between 5-15% across all waste streams.

Circular economy

practices could increase regional GDP by \$95 -105 billion, create 200,000+ jobs by 2040 and boost quality of life for everyone in the GCC.

Commitment of \$60-85 billion from GCC nations over the next 20 years can meet major key recycling targets.

GCC commitments are up to 80 -100% diversion from landfill and 77% recycling/treatment of all waste streams by 2035.

Hitting these goals will help economic diversification, save food & water and improve public health – all crucial GCC sustainability goals.

Hitting 40% recycling rates could reduce regional energy consumption by 4% and carbon emissions by 10-12 million tonnes per year.

