

# Landfill Mining Market Size, Share & Trends Analysis Report By Material Recovery (Metals, Plastic, Organics), By Landfill Type (Municipal Solid Waste, Industrial Waste, Hazardous Waste), By Region, And Segment Forecasts, 2025 - 2033

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## Abstracts

The global landfill mining market size was estimated at USD 175.1 million in 2024 and is projected to reach USD 250.1 million by 2033, growing at a CAGR of 4.1% from 2025 to 2033. Market growth is primarily driven by rising urbanization, rapid industrialization, and increasing emphasis on sustainable waste management practices.

The growing need to recover valuable materials such as metals, plastics, and aggregates from legacy landfills further supports industry expansion. In addition, landfill mining is crucial in mitigating environmental pollution, reclaiming land for redevelopment, and reducing greenhouse gas emissions. Its applications are expanding across the Hazardous Waste and recycling sectors, as recovered resources are increasingly used as raw materials in industrial processes, contributing to circular economic initiatives and resource efficiency goals.

Sustainability is a key priority in the global landfill mining industry, reshaping approaches to excavation, material recovery, and post-remediation land use. Companies involved in landfill reclamation are increasingly adopting advanced sorting technologies, eco-friendly excavation equipment, and Hazardous Waste-efficient processing methods to minimize environmental impact. There is also a growing emphasis on responsible waste handling and traceability, with stakeholders prioritizing projects that align with Environmental, Social, and Governance (ESG) standards.

Furthermore, the transition toward a circular economy drives efforts to recover and

repurpose materials such as metals, plastics, and Construction Waste aggregates from legacy landfills, reducing reliance on virgin raw materials and lowering carbon footprints. As industries and municipalities push for greener infrastructure and low-emission development, sustainable landfill mining practices are becoming a regulatory requirement and a strategic advantage, enabling resource efficiency, land restoration, and long-term environmental stewardship.

## Global Landfill Mining Market Report Segmentation

This report forecasts global, country, and regional revenue growth and analyzes the latest trends in each sub-segment from 2021 to 2033. For this study, Grand View Research has segmented the global landfill mining market report by material recovery, landfill type, and region:

### Material Recovery Outlook (Revenue, USD Million, 2021 - 2033)

Metals

Plastic

Organics

Others

### Landfill Type Outlook (Revenue, USD Million, 2021 - 2033)

Municipal Solid Waste

Industrial Waste

Hazardous Waste

Others

### Regional Outlook (Revenue, USD Million, 2021 - 2033)

North America

U.S.

Canada

Mexico

Europe

Germany

France

UK

Italy

Asia Pacific

China

India

Japan

South Korea

Latin America

Brazil

Middle East & Africa

South Africa

Saudi Arabia

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