

# Global Food Waste Management Market Report and Forecast 2024-2032

Market Report | 2023-11-15 | 173 pages | EMR Inc.

#### **AVAILABLE LICENSES:**

- Single User License \$2799.00
- Five User License \$3999.00
- Corporate License \$4999.00

### Report description:

Global Food Waste Management Market Report and Forecast 2024-2032 Market Outlook

According to the report by Expert Market Research (EMR), the global food waste management market is projected to grow at a CAGR of 5.3% between 2024 and 2032 reaching a value of approximate USD 61.73 billion by 2032. Aided by the escalating concerns over environmental degradation and rising awareness regarding sustainable practices, the market is expected to grow significantly by 2032.

Food waste management refers to the collection, transportation, disposal, and treatment of waste generated from various food production and consumption activities. This waste, if left unmanaged, could lead to severe environmental issues, including increased greenhouse gas emissions, soil degradation, and water contamination. Effective management ensures resource efficiency, reduces environmental footprint, and even offers avenues for recycling and repurposing waste into valuable products, such as compost or bioenergy.

According to the food waste management market analysis, the surge in global food production, combined with rapid urbanisation and changing consumption patterns, has invariably led to an increase in food wastage. This trend has been a significant factor underlining the importance of robust food waste management systems. Governments, NGOs, and businesses globally are realising the environmental, social, and economic implications of unmanaged food waste and are consequently investing in strategies to reduce and effectively manage it.

Furthermore, consumer awareness and demand for sustainable and environmentally friendly practices are acting as catalysts for the global food waste management market growth. The contemporary consumer is more informed and often aligns their consumption habits with brands and services that echo their values, pushing businesses to adopt sustainable waste management practices.

In the industrial sector, food processing and manufacturing units generate considerable waste, including peels, shells, and residues. Efficiently managing this waste not only caters to sustainability but also aids in cost-saving, making it a win-win for the industry.

The advent and growth of the circular economy concept have provided significant impetus to the food waste management market demand. Transforming food waste into bioenergy, compost, or animal feed not only diverts it from landfills but also ensures its

conversion into a resource, bolstering the circularity in the food system.

Nevertheless, technological advancements, including Al-powered waste tracking and data-driven waste reduction strategies, are providing solutions and opportunities. Innovations in biodegradable packaging, which reduce waste at the source, are also gaining traction.

Collaborative efforts, involving governments, businesses, and civil society, are crucial for the future of food waste management. Standardised guidelines, incentivising waste reduction, and fostering a culture of responsibility and sustainability will play instrumental roles in influencing the food waste management market outlook positively in the coming years.

Market Segmentation

The market can be divided based on waste type, process, application, and region.

Market Breakup by Waste Type

- -∏Cereals
- □ Dairy Products
- -∏Fruits and Vegetables
- -[Meat
- -□Fish and Seafood
- -□Processed Food
- Others

Market Breakup by Process

- -□Aerobic Digestion
- ¬Anaerobic Digestion
- Incineration/Combustion
- -[]Other Processes

Market Breakup by Application

- ☐Animal Feed
- -□Fertilisers
- -□Biofuel
- -□Power Generation

Market Breakup by Region

- North America
- -∏Europe
- -□Asia Pacific
- -∏Latin America
- -∏Middle East and Africa

Competitive Landscape

The EMR report looks into the market shares, plant turnarounds, capacities, investments, and mergers and acquisitions, among other major developments, of the leading companies operating in the global food waste management market. Some of the major players explored in the report by Expert Market Research are as follows:

- -□Veolia Environnement S.A.
- -□Suez WTS USA, Inc.
- -□WM Intellectual Property Holdings, L.L.C.
- -□Waste Connections Inc.
- -□Republic Services, Inc.
- -∏Remondis
- □ Covanta
- Others

About Us

Acquire unparalleled access to critical industry insights with our comprehensive market research reports, meticulously prepared

Page 2/8

Scotts International, EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

by a team of seasoned experts. These reports are designed to equip decision-makers with an in-depth understanding of prevailing market trends, competitive landscapes, and growth opportunities.

Our high-quality, data-driven analysis provides the essential framework for organisations seeking to make informed and strategic decisions in an increasingly complex and rapidly evolving business environment. By investing in our market research reports, you can ensure your organisation remains agile, proactive, and poised for success in today's competitive market.

Don't miss the opportunity to elevate your business intelligence and strengthen your strategic planning. Secure your organisation's future success by acquiring one of our Expert Market Research reports today.

\*We at Expert Market Research always strive to provide you with the latest information. The numbers in the article are only indicative and may be different from the actual report.

#### **Table of Contents:**

- 1 Preface
- 2 Report Coverage Key Segmentation and Scope
- 3 Report Description
  - 3.1 Market Definition and Outlook
  - 3.2 Properties and Applications
  - 3.3 Market Analysis
  - 3.4 Key Players
- 4 Key Assumptions
- 5 Executive Summary
  - 5.1 Overview
  - 5.2 Key Drivers
  - 5.3 Key Developments
  - 5.4 Competitive Structure
  - 5.5 Key Industrial Trends
- 6 Snapshot
  - 6.1 Global
  - 6.2 Regional
- 7 Opportunities and Challenges in the Market
- 8 Global Food Waste Management Market Analysis
  - 8.1 Key Industry Highlights
  - 8.2 Global Food Waste Management Historical Market (2018-2023)
  - 8.3 Global Food Waste Management Market Forecast (2024-2032)
  - 8.4 Global Food Waste Management Market by Waste Type
    - 8.4.1 Cereals
      - 8.4.1.1 Historical Trend (2018-2023)
      - 8.4.1.2 Forecast Trend (2024-2032)
    - 8.4.2 Dairy Products
      - 8.4.2.1 Historical Trend (2018-2023)
      - 8.4.2.2 Forecast Trend (2024-2032)
    - 8.4.3 Fruits and Vegetables
      - 8.4.3.1 Historical Trend (2018-2023)
      - 8.4.3.2 Forecast Trend (2024-2032)
    - 8.4.4 Meat
      - 8.4.4.1 Historical Trend (2018-2023)
      - 8.4.4.2 Forecast Trend (2024-2032)

- 8.4.5 Fish and Seafood
  - 8.4.5.1 Historical Trend (2018-2023)
  - 8.4.5.2 Forecast Trend (2024-2032)
- 8.4.6 Processed Food
  - 8.4.6.1 Historical Trend (2018-2023)
  - 8.4.6.2 Forecast Trend (2024-2032)
- 8.4.7 Others
- 8.5 Global Food Waste Management Market by Process
  - 8.5.1 Aerobic Digestion
    - 8.5.1.1 Historical Trend (2018-2023)
    - 8.5.1.2 Forecast Trend (2024-2032)
  - 8.5.2 Anaerobic Digestion
    - 8.5.2.1 Historical Trend (2018-2023)
    - 8.5.2.2 Forecast Trend (2024-2032)
  - 8.5.3 Incineration/Combustion
    - 8.5.3.1 Historical Trend (2018-2023)
    - 8.5.3.2 Forecast Trend (2024-2032)
  - 8.5.4 Other Processes
- 8.6 Global Food Waste Management Market by Application
  - 8.6.1 Animal Feed
    - 8.6.1.1 Historical Trend (2018-2023)
    - 8.6.1.2 Forecast Trend (2024-2032)
  - 8.6.2 Fertilisers
    - 8.6.2.1 Historical Trend (2018-2023)
    - 8.6.2.2 Forecast Trend (2024-2032)
  - 8.6.3 Biofuel
    - 8.6.3.1 Historical Trend (2018-2023)
    - 8.6.3.2 Forecast Trend (2024-2032)
  - 8.6.4 Power Generation
    - 8.6.4.1 Historical Trend (2018-2023)
    - 8.6.4.2 Forecast Trend (2024-2032)
- 8.7 Global Food Waste Management Market by Region
  - 8.7.1 North America
    - 8.7.1.1 Historical Trend (2018-2023)
    - 8.7.1.2 Forecast Trend (2024-2032)
  - 8.7.2 Europe
    - 8.7.2.1 Historical Trend (2018-2023)
    - 8.7.2.2 Forecast Trend (2024-2032)
  - 8.7.3 Asia Pacific
    - 8.7.3.1 Historical Trend (2018-2023)
    - 8.7.3.2 Forecast Trend (2024-2032)
  - 8.7.4 Latin America
    - 8.7.4.1 Historical Trend (2018-2023)
    - 8.7.4.2 Forecast Trend (2024-2032)
  - 8.7.5 Middle East and Africa
    - 8.7.5.1 Historical Trend (2018-2023)
    - 8.7.5.2 Forecast Trend (2024-2032)

## Scotts International. EU Vat number: PL 6772247784

- 9 North America Food Waste Management Market Analysis
  - 9.1 United States of America
    - 9.1.1 Historical Trend (2018-2023)
    - 9.1.2 Forecast Trend (2024-2032)
  - 9.2 Canada
    - 9.2.1 Historical Trend (2018-2023)
    - 9.2.2 Forecast Trend (2024-2032)
- 10 Europe Food Waste Management Market Analysis
  - 10.1 United Kingdom
    - 10.1.1 Historical Trend (2018-2023)
    - 10.1.2 Forecast Trend (2024-2032)
  - 10.2 Germany
    - 10.2.1 Historical Trend (2018-2023)
    - 10.2.2 Forecast Trend (2024-2032)
  - 10.3 France
    - 10.3.1 Historical Trend (2018-2023)
    - 10.3.2 Forecast Trend (2024-2032)
  - 10.4 Italy
    - 10.4.1 Historical Trend (2018-2023)
    - 10.4.2 Forecast Trend (2024-2032)
  - 10.5 Others
- 11 Asia Pacific Food Waste Management Market Analysis
  - 11.1 China
    - 11.1.1 Historical Trend (2018-2023)
    - 11.1.2 Forecast Trend (2024-2032)
  - 11.2 Japan
    - 11.2.1 Historical Trend (2018-2023)
    - 11.2.2 Forecast Trend (2024-2032)
  - 11.3 India
    - 11.3.1 Historical Trend (2018-2023)
    - 11.3.2 Forecast Trend (2024-2032)
  - 11.4 ASEAN
    - 11.4.1 Historical Trend (2018-2023)
    - 11.4.2 Forecast Trend (2024-2032)
  - 11.5 Australia
    - 11.5.2 Historical Trend (2018-2023)
    - 11.5.2 Forecast Trend (2024-2032)
  - 11.6 Others
- 12 Latin America Food Waste Management Market Analysis
  - 12.1 Brazil
    - 12.1.1 Historical Trend (2018-2023)
    - 12.1.2 Forecast Trend (2024-2032)
  - 12.2 Argentina
    - 12.2.1 Historical Trend (2018-2023)
    - 12.2.2 Forecast Trend (2024-2032)
  - 12.3 Mexico
    - 12.3.1 Historical Trend (2018-2023)

Scotts International. EU Vat number: PL 6772247784

- 12.3.2 Forecast Trend (2024-2032)
- 12.4 Others
- 13 Middle East and Africa Food Waste Management Market Analysis
  - 13.1 Saudi Arabia
    - 13.1.1 Historical Trend (2018-2023)
    - 13.1.2 Forecast Trend (2024-2032)
  - 13.2 United Arab Emirates
    - 13.2.1 Historical Trend (2018-2023)
    - 13.2.2 Forecast Trend (2024-2032)
  - 13.3 Nigeria
    - 13.3.1 Historical Trend (2018-2023)
    - 13.3.2 Forecast Trend (2024-2032)
  - 13.4 South Africa
    - 13.4.1 Historical Trend (2018-2023)
    - 13.4.2 Forecast Trend (2024-2032)
  - 13.5 Others
- 14 Market Dynamics
  - 14.1 SWOT Analysis
    - 14.1.1 Strengths
    - 14.1.2 Weaknesses
    - 14.1.3 Opportunities
    - 14.1.4 Threats
  - 14.2 Porter's Five Forces Analysis
    - 14.2.1 Supplier's Power
    - 14.2.2 Buyer's Power
    - 14.2.3 Threat of New Entrants
    - 14.2.4 Degree of Rivalry
    - 14.2.5 Threat of Substitutes
  - 14.3 Key Indicators for Demand
  - 14.4 Key Indicators for Price
- 15 Value Chain Analysis
- 16 Competitive Landscape
  - 16.1 Market Structure
  - 16.2 Company Profiles
    - 16.2.1 Veolia Environnement S.A.
      - 16.2.1.1 Company Overview
      - 16.2.1.2 Product Portfolio
      - 16.2.1.3 Demographic Reach and Achievements
      - 16.2.1.4 Certifications
    - 16.2.2 Suez WTS USA, Inc.
      - 16.2.2.1 Company Overview
      - 16.2.2.2 Product Portfolio
      - 16.2.2.3 Demographic Reach and Achievements
      - 16.2.2.4 Certifications
    - 16.2.3 WM Intellectual Property Holdings, L.L.C.
      - 16.2.3.1 Company Overview
      - 16.2.3.2 Product Portfolio

# Scotts International. EU Vat number: PL 6772247784

- 16.2.3.3 Demographic Reach and Achievements
- 16.2.3.4 Certifications
- 16.2.4 Waste Connections Inc.
  - 16.2.4.1 Company Overview
  - 16.2.4.2 Product Portfolio
  - 16.2.4.3 Demographic Reach and Achievements
  - 16.2.4.4 Certifications
- 16.2.5 Republic Services, Inc.
  - 16.2.5.1 Company Overview
  - 16.2.5.2 Product Portfolio
  - 16.2.5.3 Demographic Reach and Achievements
  - 16.2.5.4 Certifications
- 16.2.6 Remondis
  - 16.2.6.1 Company Overview
  - 16.2.6.2 Product Portfolio
  - 16.2.6.3 Demographic Reach and Achievements
  - 16.2.6.4 Certifications
- 16.2.7 Covanta
  - 16.2.7.1 Company Overview
  - 16.2.7.2 Product Portfolio
  - 16.2.7.3 Demographic Reach and Achievements
  - 16.2.7.4 Certifications
- 16.2.8 Others
- 17 Key Trends and Developments in the Market

## List of Key Figures and Tables

- 1. Global Food Waste Management Market: Key Industry Highlights, 2018 and 2032
- Global Food Waste Management Historical Market: Breakup by Waste Type (USD Billion), 2018-2023
- 3. Global Food Waste Management Market Forecast: Breakup by Waste Type (USD Billion), 2024-2032
- 4. Global Food Waste Management Historical Market: Breakup by Process (USD Billion), 2018-2023
- 5. Global Food Waste Management Market Forecast: Breakup by Process (USD Billion), 2024-2032
- 6. Global Food Waste Management Historical Market: Breakup by Application (USD Billion), 2018-2023
- 7. Global Food Waste Management Market Forecast: Breakup by Application (USD Billion), 2024-2032
- 8. Global Food Waste Management Historical Market: Breakup by Region (USD Billion), 2018-2023
- 9. Global Food Waste Management Market Forecast: Breakup by Region (USD Billion), 2024-2032
- 10. North America Food Waste Management Historical Market: Breakup by Country (USD Billion), 2018-2023
- 11. North America Food Waste Management Market Forecast: Breakup by Country (USD Billion), 2024-2032
- 12. Europe Food Waste Management Historical Market: Breakup by Country (USD Billion), 2018-2023
- 13. Europe Food Waste Management Market Forecast: Breakup by Country (USD Billion), 2024-2032
- 14. Asia Pacific Food Waste Management Historical Market: Breakup by Country (USD Billion), 2018-2023
- 15. Asia Pacific Food Waste Management Market Forecast: Breakup by Country (USD Billion), 2024-2032
- 16. Latin America Food Waste Management Historical Market: Breakup by Country (USD Billion), 2018-2023
- 17. Latin America Food Waste Management Market Forecast: Breakup by Country (USD Billion), 2024-2032
- 18. Middle East and Africa Food Waste Management Historical Market: Breakup by Country (USD Billion), 2018-2023
- 19. Middle East and Africa Food Waste Management Market Forecast: Breakup by Country (USD Billion), 2024-2032
- 20. Global Food Waste Management Market Structure



Print this form

To place an Order with Scotts International:

# Global Food Waste Management Market Report and Forecast 2024-2032

Market Report | 2023-11-15 | 173 pages | EMR Inc.

☐ - Complete the re	levant blank fields and sign			
<ul><li>Send as a scann</li></ul>	ed email to support@scotts-intern	ational.com		
ORDER FORM:				
Select license	License			Price
	Single User License			\$2799.00
	Five User License			\$3999.00
	·		\$4999.00	
			VAT	
			Total	
Email*		Phone*		
First Name*		Last Name*		
Job title*				
Company Name*		EU Vat / Tax ID / NIP number*		
Address*		City*		
Zip Code*		Country*		
		Date	2025-05-04	
		Signature		

Scotts International. EU Vat number: PL 6772247784