

Waste Management Market by Waste Type (Hazardous Waste, E-Waste, Municipal Solid Waste, Medical Waste, Construction & Demolition, Non-Hazardous Industrial Waste), Disposal (Open Dumping, Incineration/Combustion), Source & Region - Global Forecast to 2029

<https://marketpublishers.com/r/W9F096172A78EN.html>

Date: April 2024

Pages: 293

Price: US\$ 4,950.00 (Single User License)

ID: W9F096172A78EN

Abstracts

The global Waste Management Market is projected to reach USD 1598.1 billion by 2029 from an estimated USD 1219.6 billion in 2024, at a CAGR of 5.6% during the forecast period. Advancements in waste treatment and disposal technologies, such as waste-to-energy conversion, recycling technologies, and advanced landfill management techniques, are revolutionizing the waste management sector, making it more efficient and environmentally friendly.

” Open dumping: The second fastest growing segment of the Waste management market, by disposal method “

Based on the Disposal method, the waste management market is segmented into six categories: Open Dumping, Incineration/Combustion, Landfill, Recycling, Composting & Anaerobic Digestion. Open dumping is the second fastest segment by disposal method in the forecast period. Because of historical habits and the issues it presents, open dumping is a key sector of trash management. Open dumping is the practice of disposing of rubbish in an unprotected way, which poses a number of environmental and health hazards. Despite the negative consequences, open dumping has long been employed as a cost-effective waste management method, particularly when it helped keep rubbish away from populated areas, minimizing exposure to illness and odors. It also entails dumping garbage into water bodies. It has resulted in the damage or

degradation of critical habitats for aquatic animals, coastal erosion, pollution, and harm to marine life due to entanglement or ingestion of plastic waste.

“By waste type, Construction & Demolition segment is expected to be the second largest segment during the forecast period.”

Based on waste type, the waste management market is categorized into six categories: Hazardous Waste, E-Waste, Municipal Solid Waste, Medical Waste, Construction & Demolition, Non-Hazardous Industrial waste. The Construction & Demolition waste is expected to be the second largest segment by waste type. Concrete, steel, wood goods, bricks, and masonry are all examples of construction and demolition trash. The rise in building and demolition waste is a major environmental concern, caused by factors such as urbanization, infrastructural expansion, and population growth. The market for building and demolition waste management is predicted to expand steadily, with an emphasis on sustainable waste management practices, material reclamation, and green construction standards to reduce the environmental impact of this waste stream.

“By Source, Industrial segment is expected to be the fastest growing segment during the forecast period.”

Based on the source, the Waste management market is segmented into Residential, Commercial, Industrial. The Industrial segment is expected to be the fastest-growing segment by source of the Waste management market during the forecast period. The industrial waste management market is expanding rapidly as a result of the variables described in the aforementioned sources. The growing number of industries worldwide, driven by urbanization and industrialization trends, is a major factor for the industrial waste segment's rapid rise. As enterprises grow and diversify, there is a greater need for effective waste management solutions that can handle a wide range of waste, including hazardous materials, solid waste, and wastewater. This growth in industrial activity causes a commensurate increase in the volume and complexity of industrial waste output, demanding more advanced waste management strategies and technology to meet the multiple waste streams produced by various industries.

“Asia Pacific is expected to be the fastest growing region in the Waste management market.”

Asia Pacific is expected to be the fastest growing region in the Waste management market during the forecast period. The Asia Pacific area is witnessing rapid expansion

in the waste management business as a result of numerous main causes described in the sources. One key driver is the region's growing environmental awareness, which has led to a greater emphasis on erasing carbon footprints, decreasing pollution, and implementing sustainable waste management procedures. The shift towards a circular economy model, which emphasizes recycling, waste reduction, and sustainable practices, is encouraging businesses to design products with recyclability in mind and implement efficient recycling processes, thus driving the demand for advanced and eco-friendly waste management solutions.

Breakdown of Primaries:

In-depth interviews have been conducted with various key industry participants, subject-matter experts, C-level executives of key market players, and industry consultants, among other experts, to obtain and verify critical qualitative and quantitative information and assess future market prospects. The distribution of primary interviews is as follows:

By Company Type: Tier 1- 65%, Tier 2- 24%, and Tier 3- 11%

By Designation: C-Level- 25%, Director Level- 20%, and Others- 55%

By Region: North America- 55%, Europe- 10%, Asia Pacific- 33%, South America- 1.1%, Middle East & Africa – 1.0%

Note: Others include sales managers, engineers, and regional managers.

Note: The tiers of the companies are defined on the basis of their total revenues as of 2022. Tier 1: > USD 1 billion, Tier 2: From USD 500 million to USD 1 billion, and Tier 3: The Waste Management market is dominated by a few major players that have a wide regional presence. Some of the major players in the waste management market are WM Intellectual Property Holdings, L.L.C. (US), Suez (France), Veolia (France), Republic Services (US) & Waste Connections (US) are the market leaders in the Waste management market. The major strategies adopted by these players include new product launches, acquisitions, contracts, agreements, partnerships, joint ventures, collaborations, investments, and expansions.

Research Coverage:

The report defines, describes, and forecasts the global Waste management market by, by waste type, disposal method, source and Region. It also offers a detailed qualitative

and quantitative analysis of the market. The report comprehensively reviews the major market drivers, restraints, opportunities, and challenges. It also covers various important aspects of the market. These include an analysis of the competitive landscape, market dynamics, market estimates in terms of value, and future trends in the Waste management market.

Key Benefits of Buying the Report

Government initiatives at the national and international levels amplify the impact of investment on the Heat Pump market. Robust policy frameworks, often accompanied by financial incentives, subsidies, and regulatory support, encourage widespread adoption of Waste management. Factors such as high initial cost and lack of infrastructure restrain the growth of the market. The growing energy transition towards renewable energy sources and rapid urbanization are expected to present lucrative opportunities for the players operating in the Waste management market.

Product Development/ Innovation: The Waste management market is witnessing significant product development and innovation, driven by the growing demand for environmentally friendly, safe and sustainable products. Companies are investing in developing advanced Waste management services for various use cases.

Market Development: WM Intellectual Property Holdings, L.L.C. and Dow collaborated to improve residential recycling for hard-to-recycle plastic films by allowing consumers in select markets to recycle these materials directly in their curbside recycling.

Market Diversification: Veolia, leader in environmental services, invested in Ai and became the first company to use artificial intelligence to drive ecological transformation in its three historical businesses: water, energy, and waste.

Competitive Assessment: In-depth assessment of market shares, growth strategies, and service offerings of leading players, like include WM Intellectual Property Holdings, L.L.C. (US), Suez (France), Veolia (France), Republic Services (US) & Waste Connections (US), among others in the Waste management market.

Contents

1 INTRODUCTION

1.1 STUDY OBJECTIVES

1.2 MARKET DEFINITION

1.3 MARKET SCOPE

1.3.1 WASTE MANAGEMENT MARKET SEGMENTATION

1.3.2 REGIONAL SCOPE

1.3.3 INCLUSIONS AND EXCLUSIONS

1.3.4 YEARS CONSIDERED

1.3.5 CURRENCY CONSIDERED

1.3.6 UNIT CONSIDERED

1.4 LIMITATIONS

1.5 STAKEHOLDERS

1.6 SUMMARY OF CHANGES

1.7 IMPACT OF RECESSION

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

FIGURE 1 WASTE MANAGEMENT MARKET: RESEARCH DESIGN

2.2 DATA TRIANGULATION

FIGURE 2 DATA TRIANGULATION METHODOLOGY

2.3 PRIMARY AND SECONDARY RESEARCH

2.3.1 SECONDARY DATA

2.3.1.1 List of major secondary sources

2.3.1.2 Key data from secondary sources

2.3.2 PRIMARY DATA

2.3.2.1 List of key participants in primary interviews

2.3.2.2 Key insights from industry

2.3.2.3 Breakdown of primaries

2.4 MARKET SIZE ESTIMATION

2.4.1 BOTTOM-UP APPROACH

FIGURE 3 WASTE MANAGEMENT MARKET: REGION- /COUNTRY-WISE ANALYSIS

2.4.2 TOP-DOWN APPROACH

FIGURE 4 WASTE MANAGEMENT MARKET: TOP-DOWN APPROACH

2.5 DEMAND-SIDE METRICS

FIGURE 5 MAIN METRICS CONSIDERED FOR ANALYZING AND ASSESSING

DEMAND FOR WASTE MANAGEMENT SERVICES

2.5.1 ASSUMPTIONS FOR DEMAND-SIDE ANALYSIS

2.5.2 CALCULATIONS FOR DEMAND-SIDE ANALYSIS

2.6 SUPPLY-SIDE ANALYSIS

FIGURE 6 KEY STEPS CONSIDERED FOR ASSESSING SUPPLY OF WASTE MANAGEMENT SERVICES

FIGURE 7 WASTE MANAGEMENT MARKET: SUPPLY-SIDE ANALYSIS, 2023

2.6.1 ASSUMPTIONS FOR SUPPLY-SIDE ANALYSIS

2.6.2 CALCULATIONS FOR SUPPLY-SIDE ANALYSIS

2.7 FORECAST

2.8 RECESSION IMPACT ANALYSIS

2.9 RESEARCH ASSUMPTIONS

2.10 RESEARCH LIMITATIONS

2.11 RISK ASSESSMENT

3 EXECUTIVE SUMMARY

TABLE 1 WASTE MANAGEMENT MARKET SNAPSHOT

FIGURE 8 NORTH AMERICA HELD LARGEST SHARE OF WASTE MANAGEMENT MARKET IN 2023

FIGURE 9 NON-HAZARDOUS INDUSTRIAL WASTE SEGMENT TO COMMAND WASTE MANAGEMENT MARKET IN 2029

FIGURE 10 LANDFILLS SEGMENT TO DOMINATE WASTE MANAGEMENT MARKET IN 2029

FIGURE 11 INDUSTRIAL SEGMENT TO ACCOUNT FOR LARGEST SHARE OF WASTE MANAGEMENT MARKET IN 2029

4 PREMIUM INSIGHTS

4.1 ATTRACTIVE OPPORTUNITIES IN WASTE MANAGEMENT MARKET

FIGURE 12 ADOPTION OF CIRCULAR ECONOMY PRINCIPLE TO BOOST MARKET GROWTH BETWEEN 2024 AND 2029

4.2 WASTE MANAGEMENT MARKET, BY REGION

FIGURE 13 ASIA PACIFIC TO EXHIBIT HIGHEST CAGR IN WASTE MANAGEMENT MARKET DURING FORECAST PERIOD

4.3 WASTE MANAGEMENT MARKET IN NORTH AMERICA, BY SOURCE AND COUNTRY

FIGURE 14 INDUSTRIAL SEGMENT AND US HELD LARGEST SHARES OF WASTE MANAGEMENT MARKET IN NORTH AMERICA IN 2023

4.4 WASTE MANAGEMENT MARKET, BY WASTE TYPE

FIGURE 15 NON-HAZARDOUS INDUSTRIAL WASTE TO DOMINATE MARKET, BY WASTE TYPE, IN 2029

4.5 WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD

FIGURE 16 LANDFILLS SEGMENT TO ACCOUNT FOR LARGEST SHARE OF WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, IN 2029

4.6 WASTE MANAGEMENT MARKET, BY SOURCE

FIGURE 17 INDUSTRIAL SEGMENT TO LEAD WASTE MANAGEMENT MARKET, BY SOURCE, IN 2029

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

FIGURE 18 WASTE MANAGEMENT MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES

5.2.1 DRIVERS

5.2.1.1 Stringent regulations to enhance waste management practices for environmental protection

5.2.1.2 Development of innovative waste management technologies

5.2.2 RESTRAINTS

5.2.2.1 Absence of necessary framework for waste collection and segregation and awareness programs

5.2.2.2 Lack of infrastructure and investment

5.2.3 OPPORTUNITIES

5.2.3.1 Rapid industrialization and construction activities in developing countries

5.2.3.2 Adoption of circular economy and recycling strategies

FIGURE 19 RECYCLING RATE, BY COUNTRY, 2022

5.2.4 CHALLENGES

5.2.4.1 Controlling environmental pollution caused by illegal transport of e-waste from developed to developing countries

TABLE 2 ADVERSE IMPACT OF E-WASTE ON HEALTH AND ENVIRONMENT

5.2.4.2 Declining plastic recycling rates due to cost challenges

5.3 TRENDS/DISRUPTIONS IMPACTING CUSTOMER BUSINESS

FIGURE 20 TRENDS/DISRUPTIONS IMPACTING CUSTOMER BUSINESS

5.4 INDICATIVE PRICING ANALYSIS

5.4.1 INDICATIVE PRICING TREND OF WASTE MANAGEMENT SERVICES, BY REGION

TABLE 3 INDICATIVE PRICING TREND OF WASTE MANAGEMENT SERVICES, BY

REGION, 2019–2023 (USD PER TONNE OF WASTE)

5.4.2 INDICATIVE PRICING TREND OF WASTE MANAGEMENT SERVICES, BY DISPOSAL METHOD

TABLE 4 INDICATIVE PRICING TREND OF WASTE MANAGEMENT SERVICES, BY DISPOSAL METHOD, 2019–2023 (USD PER TONNE OF WASTE)

5.5 SUPPLY CHAIN ANALYSIS

FIGURE 21 WASTE MANAGEMENT: SUPPLY CHAIN ANALYSIS

5.6 ECOSYSTEM ANALYSIS

FIGURE 22 KEY PLAYERS IN WASTE MANAGEMENT ECOSYSTEM

TABLE 5 ROLE OF COMPANIES IN WASTE MANAGEMENT ECOSYSTEM

FIGURE 23 MAJOR PLAYERS IN ECOSYSTEM

5.7 INVESTMENT AND FUNDING SCENARIO

FIGURE 24 INVESTMENT AND FUNDING IN WASTE MANAGEMENT PROJECTS

5.8 TECHNOLOGY ANALYSIS

5.8.1 KEY TECHNOLOGIES

5.8.1.1 Incineration

5.8.1.2 Open dumping

5.8.1.3 Recycling

5.8.2 COMPLEMENTARY TECHNOLOGIES

5.8.2.1 Solar-powered trash compactors

5.8.2.2 Automated recycling centers

5.8.2.3 Plasma gasification

5.8.3 ADJACENT TECHNOLOGIES

5.8.3.1 Composting and anaerobic digestion

5.8.3.2 Gasification

5.8.3.3 Smart waste bins

5.8.3.4 Waste level sensors

5.8.3.5 AI recycling robots

5.8.3.6 Garbage truck weighing mechanisms

5.8.3.7 Pneumatic waste pipes

5.9 CASE STUDY ANALYSIS

5.9.1 BIFFA PROCESSED WASTE BACKHAULED FROM SAINSBURY'S SUPERMARKETS TO CREATE REFUSE-DERIVED FUEL

5.9.2 FHCC IMPLEMENTED COLD COMPOSTING TO MEET WASTE REDUCTION OBJECTIVE

5.9.3 NAVAL STATION GREAT LAKES IMPLEMENTED COMPOSTING PROGRAM TO BOOSTS WASTE DIVERSION

5.10 PATENT ANALYSIS

TABLE 6 WASTE MANAGEMENT: PATENT ANALYSIS, MARCH 2020–SEPTEMBER

2023

5.11 TRADE ANALYSIS

5.11.1 EXPORT SCENARIO

TABLE 7 EXPORT SCENARIO FOR HS CODE 382510 (MUNICIPAL WASTE), BY COUNTRY, 2018–2022 (USD THOUSAND)

FIGURE 26 EXPORT DATA FOR HS CODE 382510 (MUNICIPAL WASTE), BY COUNTRY, 2018–2022 (USD THOUSAND)

TABLE 8 EXPORT SCENARIO FOR HS CODE 382530 (CLINICAL WASTE), BY COUNTRY, 2018–2022 (USD THOUSAND)

FIGURE 27 EXPORT DATA FOR HS CODE 382530 (CLINICAL WASTE), BY COUNTRY, 2018–2022 (USD THOUSAND)

5.11.2 IMPORT SCENARIO

TABLE 9 IMPORT SCENARIO FOR HS CODE 382510 (MUNICIPAL WASTE), BY COUNTRY, 2018–2022 (USD THOUSAND)

FIGURE 28 IMPORT DATA FOR HS CODE 382510 (MUNICIPAL WASTE), BY COUNTRY, 2018–2022 (USD THOUSAND)

TABLE 10 IMPORT SCENARIO FOR HS CODE 382530 (CLINICAL WASTE), BY COUNTRY, 2018–2022 (USD THOUSAND)

FIGURE 29 IMPORT DATA FOR HS CODE 382530 (CLINICAL WASTE), BY COUNTRY, 2018–2022 (USD THOUSAND)

5.12 KEY CONFERENCES AND EVENTS, 2024

TABLE 11 WASTE MANAGEMENT MARKET: KEY CONFERENCES AND EVENTS, 2024

5.13 REGULATORY LANDSCAPE

5.13.1 REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 12 ASIA PACIFIC: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 13 NORTH AMERICA: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 14 EUROPE: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 15 SOUTH AMERICA: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 16 MIDDLE EAST & AFRICA: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

5.13.2 REGULATIONS

TABLE 17 WASTE MANAGEMENT MARKET: GLOBAL REGULATIONS

5.14 PORTER'S FIVE FORCES ANALYSIS

FIGURE 30 PORTER'S FIVE FORCES ANALYSIS: WASTE MANAGEMENT MARKET
TABLE 18 WASTE MANAGEMENT MARKET: PORTER'S FIVE FORCES ANALYSIS

5.14.1 THREAT OF NEW ENTRANTS

5.14.2 THREAT OF SUBSTITUTES

5.14.3 BARGAINING POWER OF SUPPLIERS

5.14.4 BARGAINING POWER OF BUYERS

5.14.5 INTENSITY OF COMPETITIVE RIVALRY

5.15 KEY STAKEHOLDERS AND BUYING CRITERIA

5.15.1 KEY STAKEHOLDERS IN BUYING PROCESS

FIGURE 31 INFLUENCE OF KEY STAKEHOLDERS ON BUYING PROCESS, BY SOURCE

TABLE 19 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS, BY SOURCE (%)

5.15.2 BUYING CRITERIA

FIGURE 32 KEY BUYING CRITERIA, BY SOURCE

TABLE 20 KEY BUYING CRITERIA, BY SOURCE

6 WASTE MANAGEMENT MARKET, BY WASTE TYPE

6.1 INTRODUCTION

FIGURE 33 WASTE MANAGEMENT MARKET SHARE, IN TERMS OF VALUE, BY WASTE TYPE, 2023

TABLE 21 WASTE MANAGEMENT MARKET, BY WASTE TYPE, 2019–2022 (USD MILLION)

TABLE 22 WASTE MANAGEMENT MARKET, BY WASTE TYPE, 2023–2029 (USD MILLION)

6.2 NON-HAZARDOUS INDUSTRIAL WASTE

6.2.1 RAPID INDUSTRIALIZATION IN DEVELOPING COUNTRIES TO DRIVE MARKET

TABLE 23 NON-HAZARDOUS INDUSTRIAL WASTE: WASTE MANAGEMENT MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 24 NON-HAZARDOUS INDUSTRIAL WASTE: WASTE MANAGEMENT MARKET, BY REGION, 2023–2029 (USD MILLION)

6.3 CONSTRUCTION AND DEMOLITION WASTE

6.3.1 GROWING INCLINATION TOWARD SUSTAINABLE BUILDING PRACTICES TO MINIMIZE ENVIRONMENTAL IMPACT TO FUEL MARKET GROWTH

TABLE 25 CONSTRUCTION AND DEMOLITION WASTE: WASTE MANAGEMENT MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 26 CONSTRUCTION AND DEMOLITION WASTE: WASTE MANAGEMENT

MARKET, BY REGION, 2023–2029 (USD MILLION)

6.4 MUNICIPAL SOLID WASTE

6.4.1 RISING FOCUS ON WASTE RECYCLING AND REUSE TO PROMOTE ENVIRONMENTAL SUSTAINABILITY TO SUPPORT MARKET GROWTH

TABLE 27 MUNICIPAL SOLID WASTE: WASTE MANAGEMENT MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 28 MUNICIPAL SOLID WASTE: WASTE MANAGEMENT MARKET, BY REGION, 2023–2029 (USD MILLION)

6.5 HAZARDOUS WASTE

6.5.1 INCREASED NEED TO PROTECT ENVIRONMENT AND PUBLIC HEALTH TO SPUR DEMAND

TABLE 29 HAZARDOUS WASTE: WASTE MANAGEMENT MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 30 HAZARDOUS WASTE: WASTE MANAGEMENT MARKET, BY REGION, 2023–2029 (USD MILLION)

6.6 MEDICAL WASTE

6.6.1 ESCALATING DEMAND FOR HEALTHCARE SERVICES TO FOSTER MARKET GROWTH

TABLE 31 MEDICAL WASTE: WASTE MANAGEMENT MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 32 MEDICAL WASTE: WASTE MANAGEMENT MARKET, BY REGION, 2023–2029 (USD MILLION)

6.7 E-WASTE

6.7.1 RISING FOCUS ON REDUCING CARBON EMISSIONS TO BOOST DEMAND FOR WASTE MANAGEMENT SERVICES

TABLE 33 E- WASTE: WASTE MANAGEMENT MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 34 E- WASTE: WASTE MANAGEMENT MARKET, BY REGION, 2023–2029 (USD MILLION)

7 WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD

7.1 INTRODUCTION

FIGURE 34 WASTE MANAGEMENT MARKET SHARE, IN TERMS OF VALUE, BY DISPOSAL METHOD, 2023

TABLE 35 WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2019–2022 (USD MILLION)

TABLE 36 WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2023–2029 (USD MILLION)

7.2 OPEN DUMPING

7.2.1 COST SAVINGS AND CONVENIENCE TO BOOST DEMAND

TABLE 37 OPEN DUMPING: WASTE MANAGEMENT MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 38 OPEN DUMPING: WASTE MANAGEMENT MARKET, BY REGION, 2023–2029 (USD MILLION)

7.3 INCINERATION/COMBUSTION

7.3.1 PRESSING NEED TO DESTROY TOXIC WASTE AT HIGH TEMPERATURES TO PROPEL MARKET GROWTH

TABLE 39 INCINERATION/COMBUSTION: WASTE MANAGEMENT MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 40 INCINERATION/COMBUSTION: WASTE MANAGEMENT MARKET, BY REGION, 2023–2029 (USD MILLION)

7.4 LANDFILLS

7.4.1 URGENT NEED TO DISPOSE OF NON-RECYCLABLE WASTE TO FUEL MARKET GROWTH

TABLE 41 LANDFILLS: WASTE MANAGEMENT MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 42 LANDFILLS: WASTE MANAGEMENT MARKET, BY REGION, 2023–2029 (USD MILLION)

7.5 RECYCLING

7.5.1 NECESSITY TO REDUCE GREENHOUSE GAS EMISSIONS TO STIMULATE MARKET GROWTH

TABLE 43 RECYCLING: WASTE MANAGEMENT MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 44 RECYCLING: WASTE MANAGEMENT MARKET, BY REGION, 2023–2029 (USD MILLION)

7.6 COMPOSTING AND ANAEROBIC DIGESTION

7.6.1 SIGNIFICANT DEMAND FOR HIGH-QUALITY COMPOST TO FOSTER MARKET GROWTH

TABLE 45 COMPOSTING AND ANAEROBIC DIGESTION: WASTE MANAGEMENT MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 46 COMPOSTING AND ANAEROBIC DIGESTION: WASTE MANAGEMENT MARKET, BY REGION, 2023–2029 (USD MILLION)

8 WASTE MANAGEMENT MARKET, BY SOURCE

8.1 INTRODUCTION

FIGURE 35 WASTE MANAGEMENT MARKET SHARE, IN TERMS OF VALUE, BY

Waste Management Market by Waste Type (Hazardous Waste, E-Waste, Municipal Solid Waste, Medical Waste, Constru...

SOURCE, 2023

TABLE 47 WASTE MANAGEMENT MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 48 WASTE MANAGEMENT MARKET, BY SOURCE, 2023–2029 (USD MILLION)

8.2 RESIDENTIAL

TABLE 49 RESIDENTIAL: WASTE MANAGEMENT MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 50 RESIDENTIAL: WASTE MANAGEMENT MARKET, BY REGION, 2023–2029 (USD MILLION)

8.2.1 URBAN

8.2.1.1 Necessity to provide regular waste collection services to residences to drive market

8.2.2 RURAL

8.2.2.1 Composting and biogas generation initiatives to create growth opportunities
TABLE 51 RESIDENTIAL: WASTE MANAGEMENT MARKET, BY SOURCE TYPE, 2019–2022 (USD MILLION)

TABLE 52 RESIDENTIAL: WASTE MANAGEMENT MARKET, BY SOURCE TYPE, 2023–2029 (USD MILLION)

8.3 COMMERCIAL

TABLE 53 COMMERCIAL: WASTE MANAGEMENT MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 54 COMMERCIAL: WASTE MANAGEMENT MARKET, BY REGION, 2023–2029 (USD MILLION)

8.3.1 OFFICES AND RETAIL STORES

8.3.1.1 Growing demand for recycling programs and waste reduction strategies to minimize environmental impact to drive market

8.3.2 HOSPITALS

8.3.2.1 Increasing volume of medical waste to foster market growth

8.3.3 RESTAURANTS

8.3.3.1 Need for regular audits to identify opportunities for waste reduction and improvement to boost demand

8.3.4 OTHER COMMERCIAL SOURCES

TABLE 55 COMMERCIAL: WASTE MANAGEMENT MARKET, BY SOURCE TYPE, 2019–2022 (USD MILLION)

TABLE 56 COMMERCIAL: WASTE MANAGEMENT MARKET, BY SOURCE TYPE, 2023–2029 (USD MILLION)

8.4 INDUSTRIAL

TABLE 57 INDUSTRIAL: WASTE MANAGEMENT MARKET, BY REGION, 2019–2022

(USD MILLION)

TABLE 58 INDUSTRIAL: WASTE MANAGEMENT MARKET, BY REGION, 2023–2029

(USD MILLION)

8.4.1 PROCESS INDUSTRIES

8.4.1.1 Stringent regulatory policies for waste characterization, treatment, transportation, and disposal to boost demand

8.4.2 CONSTRUCTION, RENOVATION, AND DEMOLITION WASTE

8.4.2.1 Waste minimization and source reduction strategies to boost demand

8.4.3 OTHER INDUSTRIAL SOURCES

TABLE 59 INDUSTRIAL: WASTE MANAGEMENT MARKET, BY SOURCE TYPE, 2019–2022 (USD MILLION)

TABLE 60 INDUSTRIAL: WASTE MANAGEMENT MARKET, BY SOURCE TYPE, 2023–2029 (USD MILLION)

9 WASTE MANAGEMENT MARKET, BY REGION

9.1 INTRODUCTION

FIGURE 36 WASTE MANAGEMENT MARKET IN ASIA PACIFIC TO GROW AT HIGHEST CAGR DURING FORECAST PERIOD

FIGURE 37 WASTE MANAGEMENT MARKET SHARE, BY REGION, 2023

TABLE 61 WASTE MANAGEMENT MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 62 WASTE MANAGEMENT MARKET, BY REGION, 2023–2029 (USD MILLION)

TABLE 63 WASTE MANAGEMENT MARKET, BY REGION, 2019–2022 (MILLION METRIC TONS)

TABLE 64 WASTE MANAGEMENT MARKET, BY REGION, 2023–2029 (MILLION METRIC TONS)

9.2 NORTH AMERICA

9.2.1 NORTH AMERICA: RECESSION IMPACT

FIGURE 38 NORTH AMERICA: MARKET SNAPSHOT

TABLE 65 NORTH AMERICA: WASTE MANAGEMENT MARKET, BY WASTE TYPE, 2019–2022 (USD MILLION)

TABLE 66 NORTH AMERICA: WASTE MANAGEMENT MARKET, BY WASTE TYPE, 2023–2029 (USD MILLION)

TABLE 67 NORTH AMERICA: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2019–2022 (USD MILLION)

TABLE 68 NORTH AMERICA: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2023–2029 (USD MILLION)

TABLE 69 NORTH AMERICA: WASTE MANAGEMENT MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 70 NORTH AMERICA: WASTE MANAGEMENT MARKET, BY SOURCE, 2023–2029 (USD MILLION)

TABLE 71 NORTH AMERICA: WASTE MANAGEMENT MARKET, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 72 NORTH AMERICA: WASTE MANAGEMENT MARKET, BY COUNTRY, 2023–2029 (USD MILLION)

9.2.2 US

9.2.2.1 Increasing purchasing power of consumers, along with rapid urbanization, to propel market growth

TABLE 73 US: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2019–2022 (USD MILLION)

TABLE 74 US: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2023–2029 (USD MILLION)

TABLE 75 US: WASTE MANAGEMENT MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 76 US: WASTE MANAGEMENT MARKET, BY SOURCE, 2023–2029 (USD MILLION)

9.2.3 CANADA

9.2.3.1 Zero plastic waste initiative to boost market growth

TABLE 77 CANADA: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2019–2022 (USD MILLION)

TABLE 78 CANADA: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2023–2029 (USD MILLION)

TABLE 79 CANADA: WASTE MANAGEMENT MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 80 CANADA: WASTE MANAGEMENT MARKET, BY SOURCE, 2023–2029 (USD MILLION)

9.2.4 MEXICO

9.2.4.1 Increasing efforts to control plastic pollution to boost demand

TABLE 81 MEXICO: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2019–2022 (USD MILLION)

TABLE 82 MEXICO: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2023–2029 (USD MILLION)

TABLE 83 MEXICO: WASTE MANAGEMENT MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 84 MEXICO: WASTE MANAGEMENT MARKET, BY SOURCE, 2023–2029 (USD MILLION)

9.3 EUROPE

TABLE 85 EUROPE: WASTE MANAGEMENT MARKET, BY WASTE TYPE, 2019–2022 (USD MILLION)

TABLE 86 EUROPE: WASTE MANAGEMENT MARKET, BY WASTE TYPE, 2023–2029 (USD MILLION)

TABLE 87 EUROPE: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2019–2022 (USD MILLION)

TABLE 88 EUROPE: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2023–2029 (USD MILLION)

TABLE 89 EUROPE: WASTE MANAGEMENT MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 90 EUROPE: WASTE MANAGEMENT MARKET, BY SOURCE, 2023–2029 (USD MILLION)

TABLE 91 EUROPE: WASTE MANAGEMENT MARKET, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 92 EUROPE: WASTE MANAGEMENT MARKET, BY COUNTRY, 2023–2029 (USD MILLION)

9.3.1 EUROPE: RECESSION IMPACT

9.3.2 GERMANY

9.3.2.1 Government initiatives to enhance solid waste management and recycling techniques to drive market

TABLE 93 GERMANY: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2019–2022 (USD MILLION)

TABLE 94 GERMANY: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2023–2029 (USD MILLION)

TABLE 95 GERMANY: WASTE MANAGEMENT MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 96 GERMANY: WASTE MANAGEMENT MARKET, BY SOURCE, 2023–2029 (USD MILLION)

9.3.3 UK

9.3.3.1 Increasing focus on plastic recycling to boost demand

TABLE 97 UK: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2019–2022 (USD MILLION)

TABLE 98 UK: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2023–2029 (USD MILLION)

TABLE 99 UK: WASTE MANAGEMENT MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 100 UK: WASTE MANAGEMENT MARKET, BY SOURCE, 2023–2029 (USD MILLION)

9.3.4 FRANCE

9.3.4.1 Growing waste generation from healthcare facilities to drive demand

TABLE 101 FRANCE: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2019–2022 (USD MILLION)

TABLE 102 FRANCE: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2023–2029 (USD MILLION)

TABLE 103 FRANCE: WASTE MANAGEMENT MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 104 FRANCE: WASTE MANAGEMENT MARKET, BY SOURCE, 2023–2029 (USD MILLION)

9.3.5 RUSSIA

9.3.5.1 Ongoing Russia–Ukraine war to hamper market growth

TABLE 105 RUSSIA: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2019–2022 (USD MILLION)

TABLE 106 RUSSIA: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2023–2029 (USD MILLION)

TABLE 107 RUSSIA: WASTE MANAGEMENT MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 108 RUSSIA: WASTE MANAGEMENT MARKET, BY SOURCE, 2023–2029 (USD MILLION)

9.3.6 SPAIN

9.3.6.1 Increasing focus on waste reduction and recycling to boost demand

TABLE 109 SPAIN: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2019–2022 (USD MILLION)

TABLE 110 SPAIN: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2023–2029 (USD MILLION)

TABLE 111 SPAIN: WASTE MANAGEMENT MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 112 SPAIN: WASTE MANAGEMENT MARKET, BY SOURCE, 2023–2029 (USD MILLION)

9.3.7 REST OF EUROPE

TABLE 113 REST OF EUROPE: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2019–2022 (USD MILLION)

TABLE 114 REST OF EUROPE: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2023–2029 (USD MILLION)

TABLE 115 REST OF EUROPE: WASTE MANAGEMENT MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 116 REST OF EUROPE: WASTE MANAGEMENT MARKET, BY SOURCE, 2023–2029 (USD MILLION)

9.4 ASIA PACIFIC

9.4.1 ASIA PACIFIC: RECESSION IMPACT

FIGURE 39 ASIA PACIFIC: MARKET SNAPSHOT

TABLE 117 ASIA PACIFIC: WASTE MANAGEMENT MARKET, BY WASTE TYPE, 2019–2022 (USD MILLION)

TABLE 118 ASIA PACIFIC: WASTE MANAGEMENT MARKET, BY WASTE TYPE, 2023–2029 (USD MILLION)

TABLE 119 ASIA PACIFIC: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2019–2022 (USD MILLION)

TABLE 120 ASIA PACIFIC: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2023–2029 (USD MILLION)

TABLE 121 ASIA PACIFIC: WASTE MANAGEMENT MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 122 ASIA PACIFIC: WASTE MANAGEMENT MARKET, BY SOURCE, 2023–2029 (USD MILLION)

TABLE 123 ASIA PACIFIC: WASTE MANAGEMENT MARKET, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 124 ASIA PACIFIC: WASTE MANAGEMENT MARKET, BY COUNTRY, 2023–2029 (USD MILLION)

9.4.2 CHINA

9.4.2.1 Rising focus of government on reducing plastic pollution to drive market

TABLE 125 CHINA: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2019–2022 (USD MILLION)

TABLE 126 CHINA: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2023–2029 (USD MILLION)

TABLE 127 CHINA: WASTE MANAGEMENT MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 128 CHINA: WASTE MANAGEMENT MARKET, BY SOURCE, 2023–2029 (USD MILLION)

9.4.3 JAPAN

9.4.3.1 Growing emphasis on waste recycling to accelerate market growth

TABLE 129 JAPAN: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2019–2022 (USD MILLION)

TABLE 130 JAPAN: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2023–2029 (USD MILLION)

TABLE 131 JAPAN: WASTE MANAGEMENT MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 132 JAPAN: WASTE MANAGEMENT MARKET, BY SOURCE, 2023–2029 (USD MILLION)

9.4.4 INDIA

9.4.4.1 Increasing government investment in waste management and recycling strategies to support market growth

TABLE 133 INDIA: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2019–2022 (USD MILLION)

TABLE 134 INDIA: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2023–2029 (USD MILLION)

TABLE 135 INDIA: WASTE MANAGEMENT MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 136 INDIA: WASTE MANAGEMENT MARKET, BY SOURCE, 2023–2029 (USD MILLION)

9.4.5 AUSTRALIA

9.4.5.1 Increasing focus of government on recycling e-waste to stimulate market growth

TABLE 137 AUSTRALIA: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2019–2022 (USD MILLION)

TABLE 138 AUSTRALIA: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2023–2029 (USD MILLION)

TABLE 139 AUSTRALIA: WASTE MANAGEMENT MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 140 AUSTRALIA: WASTE MANAGEMENT MARKET, BY SOURCE, 2023–2029 (USD MILLION)

9.4.6 SOUTH KOREA

9.4.6.1 Surging need to transform waste into energy to meet rising energy demand to stimulate market growth

TABLE 141 SOUTH KOREA: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2019–2022 (USD MILLION)

TABLE 142 SOUTH KOREA: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2023–2029 (USD MILLION)

TABLE 143 SOUTH KOREA: WASTE MANAGEMENT MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 144 SOUTH KOREA: WASTE MANAGEMENT MARKET, BY SOURCE, 2023–2029 (USD MILLION)

9.4.7 REST OF ASIA PACIFIC

TABLE 145 REST OF ASIA PACIFIC: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2019–2022 (USD MILLION)

TABLE 146 REST OF ASIA PACIFIC: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2023–2029 (USD MILLION)

TABLE 147 REST OF ASIA PACIFIC: WASTE MANAGEMENT MARKET, BY

SOURCE, 2019–2022 (USD MILLION)

TABLE 148 REST OF ASIA PACIFIC: WASTE MANAGEMENT MARKET, BY
SOURCE, 2023–2029 (USD MILLION)

9.5 SOUTH AMERICA

TABLE 149 SOUTH AMERICA: WASTE MANAGEMENT MARKET, BY WASTE TYPE,
2019–2022 (USD MILLION)

TABLE 150 SOUTH AMERICA: WASTE MANAGEMENT MARKET, BY WASTE TYPE,
2023–2029 (USD MILLION)

TABLE 151 SOUTH AMERICA: WASTE MANAGEMENT MARKET, BY DISPOSAL
METHOD, 2019–2022 (USD MILLION)

TABLE 152 SOUTH AMERICA: WASTE MANAGEMENT MARKET, BY DISPOSAL
METHOD, 2023–2029 (USD MILLION)

TABLE 153 SOUTH AMERICA: WASTE MANAGEMENT MARKET, BY SOURCE,
2019–2022 (USD MILLION)

TABLE 154 SOUTH AMERICA: WASTE MANAGEMENT MARKET, BY SOURCE,
2023–2029 (USD MILLION)

TABLE 155 SOUTH AMERICA: WASTE MANAGEMENT MARKET, BY COUNTRY,
2019–2022 (USD MILLION)

TABLE 156 SOUTH AMERICA: WASTE MANAGEMENT MARKET, BY COUNTRY,
2023–2029 (USD MILLION)

9.5.1 SOUTH AMERICA: RECESSION IMPACT

9.5.2 BRAZIL

9.5.2.1 Government initiatives in solid waste management to drive market

TABLE 157 BRAZIL: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD,
2019–2022 (USD MILLION)

TABLE 158 BRAZIL: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD,
2023–2029 (USD MILLION)

TABLE 159 BRAZIL: WASTE MANAGEMENT MARKET, BY SOURCE, 2019–2022
(USD MILLION)

TABLE 160 BRAZIL: WASTE MANAGEMENT MARKET, BY SOURCE, 2023–2029
(USD MILLION)

9.5.3 ARGENTINA

9.5.3.1 Increasing use of plastic packaging in food & beverages, pharmaceuticals,
and electronics industries to support market growth

TABLE 161 ARGENTINA: WASTE MANAGEMENT MARKET, BY DISPOSAL
METHOD, 2019–2022 (USD MILLION)

TABLE 162 ARGENTINA: WASTE MANAGEMENT MARKET, BY DISPOSAL
METHOD, 2023–2029 (USD MILLION)

TABLE 163 ARGENTINA: WASTE MANAGEMENT MARKET, BY SOURCE,

2019–2022 (USD MILLION)

TABLE 164 ARGENTINA: WASTE MANAGEMENT MARKET, BY SOURCE,
2023–2029 (USD MILLION)

9.5.4 CHILE

9.5.4.1 Growing municipal solid waste generation to spike demand for waste management services

TABLE 165 CHILE: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD,
2019–2022 (USD MILLION)

TABLE 166 CHILE: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD,
2023–2029 (USD MILLION)

TABLE 167 CHILE: WASTE MANAGEMENT MARKET, BY SOURCE, 2019–2022
(USD MILLION)

TABLE 168 CHILE: WASTE MANAGEMENT MARKET, BY SOURCE, 2023–2029
(USD MILLION)

9.5.5 REST OF SOUTH AMERICA

TABLE 169 REST OF SOUTH AMERICA: WASTE MANAGEMENT MARKET, BY
DISPOSAL METHOD, 2019–2022 (USD MILLION)

TABLE 170 REST OF SOUTH AMERICA: WASTE MANAGEMENT MARKET, BY
DISPOSAL METHOD, 2023–2029 (USD MILLION)

TABLE 171 REST OF SOUTH AMERICA: WASTE MANAGEMENT MARKET, BY
SOURCE, 2019–2022 (USD MILLION)

TABLE 172 REST OF SOUTH AMERICA: WASTE MANAGEMENT MARKET, BY
SOURCE, 2023–2029 (USD MILLION)

9.6 MIDDLE EAST & AFRICA

TABLE 173 MIDDLE EAST & AFRICA: WASTE MANAGEMENT MARKET, BY WASTE
TYPE, 2019–2022 (USD MILLION)

TABLE 174 MIDDLE EAST & AFRICA: WASTE MANAGEMENT MARKET, BY WASTE
TYPE, 2023–2029 (USD MILLION)

TABLE 175 MIDDLE EAST & AFRICA: WASTE MANAGEMENT MARKET, BY
DISPOSAL METHOD, 2019–2022 (USD MILLION)

TABLE 176 MIDDLE EAST & AFRICA: WASTE MANAGEMENT MARKET, BY
DISPOSAL METHOD, 2023–2029 (USD MILLION)

TABLE 177 MIDDLE EAST & AFRICA: WASTE MANAGEMENT MARKET, BY
SOURCE, 2019–2022 (USD MILLION)

TABLE 178 MIDDLE EAST & AFRICA: WASTE MANAGEMENT MARKET, BY
SOURCE, 2023–2029 (USD MILLION)

TABLE 179 MIDDLE EAST & AFRICA: WASTE MANAGEMENT MARKET, BY
COUNTRY, 2019–2022 (USD MILLION)

TABLE 180 MIDDLE EAST & AFRICA: WASTE MANAGEMENT MARKET, BY

COUNTRY, 2023–2029 (USD MILLION)**9.6.1 MIDDLE EAST & AFRICA: RECESSION IMPACT****9.6.1.1 GCC**

TABLE 181 GCC: WASTE MANAGEMENT MARKET, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 182 GCC: WASTE MANAGEMENT MARKET, BY COUNTRY, 2023–2029 (USD MILLION)

9.6.1.2 UAE

9.6.1.2.1 Escalated need to generate clean energy to encourage adoption of waste management services

TABLE 183 UAE: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2019–2022 (USD MILLION)

TABLE 184 UAE: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2023–2029 (USD MILLION)

TABLE 185 UAE: WASTE MANAGEMENT MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 186 UAE: WASTE MANAGEMENT MARKET, BY SOURCE, 2023–2029 (USD MILLION)

9.6.1.3 Rest of GCC

TABLE 187 REST OF GCC: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2019–2022 (USD MILLION)

TABLE 188 REST OF GCC: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2023–2029 (USD MILLION)

TABLE 189 REST OF GCC: WASTE MANAGEMENT MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 190 REST OF GCC: WASTE MANAGEMENT MARKET, BY SOURCE, 2023–2029 (USD MILLION)

9.6.2 SOUTH AFRICA**9.6.2.1 Elevated focus on recycling domestic waste to boost market growth**

TABLE 191 SOUTH AFRICA: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2019–2022 (USD MILLION)

TABLE 192 SOUTH AFRICA: WASTE MANAGEMENT MARKET, BY DISPOSAL METHOD, 2023–2029 (USD MILLION)

TABLE 193 SOUTH AFRICA: WASTE MANAGEMENT MARKET, BY SOURCE, 2019–2022 (USD MILLION)

TABLE 194 SOUTH AFRICA: WASTE MANAGEMENT MARKET, BY SOURCE, 2023–2029 (USD MILLION)

9.6.3 REST OF MIDDLE EAST & AFRICA

TABLE 195 REST OF MIDDLE EAST & AFRICA: WASTE MANAGEMENT MARKET,

BY DISPOSAL METHOD, 2019–2022 (USD MILLION)

TABLE 196 REST OF MIDDLE EAST & AFRICA: WASTE MANAGEMENT MARKET,
BY DISPOSAL METHOD, 2023–2029 (USD MILLION)

TABLE 197 REST OF MIDDLE EAST & AFRICA: WASTE MANAGEMENT MARKET,
BY SOURCE, 2019–2022 (USD MILLION)

TABLE 198 REST OF MIDDLE EAST & AFRICA: WASTE MANAGEMENT MARKET,
BY SOURCE, 2023–2029 (USD MILLION)

10 COMPETITIVE LANDSCAPE

10.1 OVERVIEW

10.2 KEY PLAYER STRATEGIES/RIGHT TO WIN, 2019–2023

TABLE 199 WASTE MANAGEMENT MARKET: OVERVIEW OF STRATEGIES
ADOPTED BY KEY PLAYERS, 2019–2023

10.3 MARKET SHARE ANALYSIS, 2023

TABLE 200 WASTE MANAGEMENT MARKET: DEGREE OF COMPETITION, 2023

FIGURE 40 WASTE MANAGEMENT MARKET SHARE ANALYSIS, 2023

10.4 MARKET EVALUATION FRAMEWORK, 2019–2023

TABLE 201 WASTE MANAGEMENT MARKET EVALUATION FRAMEWORK,
2019–2023

10.5 REVENUE ANALYSIS OF TOP 5 PLAYERS, 2018–2022

FIGURE 41 FIVE-YEAR REVENUE ANALYSIS OF TOP 5 PLAYERS IN WASTE
MANAGEMENT MARKET, 2018–2022

10.6 COMPANY VALUATION AND FINANCIAL METRICS

FIGURE 42 WASTE MANAGEMENT MARKET: COMPANY VALUATION

FIGURE 43 WASTE MANAGEMENT MARKET: FINANCIAL METRICS

10.7 BRAND COMPARISON

FIGURE 44 WASTE MANAGEMENT MARKET: BRAND COMPARISON

10.8 COMPETITIVE SCENARIOS AND TRENDS

10.8.1 PRODUCT/SERVICE LAUNCHES

TABLE 202 WASTE MANAGEMENT MARKET: PRODUCT/SERVICE LAUNCHES,
JANUARY 2019–DECEMBER 2023

10.8.2 DEALS

TABLE 203 WASTE MANAGEMENT MARKET: DEALS, JANUARY 2019–DECEMBER
2023

10.8.3 EXPANSIONS

TABLE 204 WASTE MANAGEMENT MARKET: EXPANSIONS, JANUARY
2019–DECEMBER 2023

10.8.4 CONTRACTS

TABLE 205 WASTE MANAGEMENT MARKET: CONTRACTS, JANUARY
2019–DECEMBER 2023

10.9 COMPANY EVALUATION MATRIX: KEY PLAYERS, 2023

10.9.1 STARS

10.9.2 EMERGING LEADERS

10.9.3 PERVASIVE PLAYERS

10.9.4 PARTICIPANTS

FIGURE 45 WASTE MANAGEMENT MARKET: COMPANY EVALUATION MATRIX
(KEY PLAYERS), 2023

10.9.5 COMPANY FOOTPRINT: KEY PLAYERS

10.9.5.1 Company overall footprint

FIGURE 46 WASTE MANAGEMENT MARKET: COMPANY OVERALL FOOTPRINT

10.9.5.2 Company market footprint

FIGURE 47 WASTE MANAGEMENT MARKET: COMPANY MARKET FOOTPRINT

10.9.5.3 Region footprint

TABLE 206 WASTE MANAGEMENT MARKET: REGION FOOTPRINT

10.9.5.4 Waste type footprint

TABLE 207 WASTE MANAGEMENT MARKET: WASTE TYPE FOOTPRINT

10.9.5.5 Disposal method footprint

TABLE 208 WASTE MANAGEMENT MARKET: DISPOSAL METHOD FOOTPRINT

10.9.5.6 Source footprint

TABLE 209 WASTE MANAGEMENT MARKET: SOURCE FOOTPRINT

10.10 COMPANY EVALUATION MATRIX: STARTUPS/SMES, 2023

10.10.1 PROGRESSIVE COMPANIES

10.10.2 RESPONSIVE COMPANIES

10.10.3 DYNAMIC COMPANIES

10.10.4 STARTING BLOCKS

FIGURE 48 WASTE MANAGEMENT MARKET: COMPANY EVALUATION MATRIX
(STARTUPS/SMES), 2023

10.10.5 COMPETITIVE BENCHMARKING, STARTUPS/SMES, 2023

10.10.5.1 List of key startups/SMEs

TABLE 210 WASTE MANAGEMENT MARKET: LIST OF KEY STARTUPS/SMES

10.10.5.2 Competitive benchmarking of startups/SMEs, 2023

TABLE 211 WASTE MANAGEMENT MARKET: COMPETITIVE BENCHMARKING OF
KEY STARTUPS/SMES

11 COMPANY PROFILES

11.1 KEY COMPANIES

(Business Overview, Products/Services/Solutions Offered, MnM View, Key Strengths and Right to Win, Strategic Choices Made, Weaknesses and Competitive Threats, Recent Developments)*

11.1.1 WM INTELLECTUAL PROPERTY HOLDINGS, L.L.C.

TABLE 212 WM INTELLECTUAL PROPERTY HOLDINGS, L.L.C.: COMPANY OVERVIEW

FIGURE 49 WM INTELLECTUAL PROPERTY HOLDINGS, L.L.C.: COMPANY SNAPSHOT

TABLE 213 WM INTELLECTUAL PROPERTY HOLDINGS, L.L.C.: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 214 WM INTELLECTUAL PROPERTY HOLDINGS, L.L.C.: PRODUCT/SERVICE LAUNCHES

TABLE 215 WM INTELLECTUAL PROPERTY HOLDINGS, L.L.C.: DEALS

TABLE 216 WM INTELLECTUAL PROPERTY HOLDINGS, L.L.C.: EXPANSIONS

TABLE 217 WM INTELLECTUAL PROPERTY HOLDINGS, L.L.C.: OTHERS

11.1.2 SUEZ

TABLE 218 SUEZ: COMPANY OVERVIEW

FIGURE 50 SUEZ: COMPANY SNAPSHOT

TABLE 219 SUEZ: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 220 SUEZ: DEALS

TABLE 221 SUEZ: EXPANSIONS

TABLE 222 SUEZ: OTHERS

11.1.3 VEOLIA

TABLE 223 VEOLIA: COMPANY OVERVIEW

FIGURE 51 VEOLIA: COMPANY SNAPSHOT

TABLE 224 VEOLIA: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 225 VEOLIA: DEALS

TABLE 226 VEOLIA: OTHERS

11.1.4 WASTE CONNECTIONS

TABLE 227 WASTE CONNECTIONS: COMPANY OVERVIEW

FIGURE 52 WASTE CONNECTIONS: COMPANY SNAPSHOT

TABLE 228 WASTE CONNECTIONS: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 229 WASTE CONNECTIONS: DEALS

11.1.5 REPUBLIC SERVICES

TABLE 230 REPUBLIC SERVICES: COMPANY OVERVIEW

FIGURE 53 REPUBLIC SERVICES: COMPANY SNAPSHOT

TABLE 231 REPUBLIC SERVICES: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 232 REPUBLIC SERVICES: DEALS

TABLE 233 REPUBLIC SERVICES: EXPANSIONS**11.1.6 BIFFA****TABLE 234 BIFFA: COMPANY OVERVIEW****FIGURE 54 BIFFA: COMPANY SNAPSHOT****TABLE 235 BIFFA: PRODUCTS/SOLUTIONS/SERVICES OFFERED****TABLE 236 BIFFA: DEALS****TABLE 237 BIFFA: OTHERS****11.1.7 CLEAN HARBORS, INC.****TABLE 238 CLEAN HARBORS, INC.: COMPANY OVERVIEW****FIGURE 55 CLEAN HARBORS, INC.: COMPANY SNAPSHOT****TABLE 239 CLEAN HARBORS, INC.: PRODUCTS/SOLUTIONS/SERVICES OFFERED****TABLE 240 CLEAN HARBORS, INC.: DEALS****11.1.8 COVANTA HOLDING CORPORATION****TABLE 241 COVANTA HOLDING CORPORATION: COMPANY OVERVIEW****FIGURE 56 COVANTA HOLDING CORPORATION: COMPANY SNAPSHOT****TABLE 242 COVANTA HOLDING CORPORATION: PRODUCTS/SOLUTIONS/SERVICES OFFERED****TABLE 243 COVANTA HOLDING CORPORATION: DEALS****11.1.9 DAISEKI CO., LTD.****TABLE 244 DAISEKI CO., LTD.: COMPANY OVERVIEW****FIGURE 57 DAISEKI CO., LTD.: COMPANY SNAPSHOT****TABLE 245 DAISEKI CO., LTD.: PRODUCTS/SOLUTIONS/SERVICES OFFERED****TABLE 246 DAISEKI CO., LTD.: DEALS****11.1.10 HITACHI ZOSEN CORPORATION****TABLE 247 HITACHI ZOSEN CORPORATION: COMPANY OVERVIEW****FIGURE 58 HITACHI ZOSEN CORPORATION: COMPANY SNAPSHOT****TABLE 248 HITACHI ZOSEN CORPORATION: PRODUCTS/SOLUTIONS/SERVICES OFFERED****TABLE 249 HITACHI ZOSEN CORPORATION: EXPANSIONS, JANUARY 2020-DECEMBER 2023****TABLE 250 HITACHI ZOSEN CORPORATION: DEALS****TABLE 251 HITACHI ZOSEN CORPORATION: OTHERS****11.1.11 REMONDIS SE & CO. KG****TABLE 252 REMONDIS SE & CO. KG: COMPANY OVERVIEW****TABLE 253 REMONDIS SE & CO. KG: PRODUCTS/SOLUTIONS/SERVICES OFFERED****TABLE 254 REMONDIS SE & CO. KG: DEALS****11.1.12 URBASER**

TABLE 255 URBASER: COMPANY OVERVIEW

TABLE 256 URBASER: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 257 URBASER: PRODUCT/SERVICE LAUNCHES

TABLE 258 URBASER: DEALS

TABLE 259 URBASER: EXPANSIONS

TABLE 260 URBASER: OTHERS

11.1.13 STERICYCLE, INC.

TABLE 261 STERICYCLE, INC.: COMPANY OVERVIEW

FIGURE 59 STERICYCLE, INC.: COMPANY SNAPSHOT

TABLE 262 STERICYCLE, INC.: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 263 STERICYCLE, INC.: PRODUCT/SERVICE LAUNCHES

TABLE 264 STERICYCLE, INC.: DEALS

11.1.14 GFL ENVIRONMENTAL INC.

TABLE 265 GFL ENVIRONMENTAL INC.: COMPANY OVERVIEW

FIGURE 60 GFL ENVIRONMENTAL INC.: COMPANY SNAPSHOT

TABLE 266 GFL ENVIRONMENTAL INC.: PRODUCTS/SOLUTIONS/SERVICES
OFFERED

TABLE 267 GFL ENVIRONMENTAL INC.: DEALS

11.1.15 BINGO INDUSTRIES

TABLE 268 BINGO INDUSTRIES: COMPANY OVERVIEW

FIGURE 61 BINGO INDUSTRIES: COMPANY SNAPSHOT

TABLE 269 BINGO INDUSTRIES: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 270 BINGO INDUSTRIES: DEALS

*Business Overview, Products/Services/Solutions Offered, MnM View, Key Strengths and Right to Win, Strategic Choices Made, Weaknesses and Competitive Threats, Recent Developments might not be captured in case of unlisted companies.

11.2 OTHER PLAYERS

11.2.1 FCC ENVIRONMENTAL SERVICES

11.2.2 BIOMEDICAL WASTE SOLUTIONS

11.2.3 VALICOR

11.2.4 RECOLOGY

11.2.5 ESTRE

11.3 SMES PLAYERS

11.3.1 RECYGLO COMPANY PTE. LTD.

11.3.2 RECYCLE TRACK SYSTEMS

11.3.3 RECYCLING TECHNOLOGIES LTD.

11.3.4 REKOSISTEM

11.3.5 SAAHAS ZERO WASTE

12 APPENDIX

12.1 INSIGHTS FROM INDUSTRY EXPERTS

12.2 DISCUSSION GUIDE

12.3 KNOWLEDGESTORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL

12.4 CUSTOMIZATION OPTIONS

12.5 RELATED REPORTS

12.6 AUTHOR DETAILS

I would like to order

Product name: Waste Management Market by Waste Type (Hazardous Waste, E-Waste, Municipal Solid Waste, Medical Waste, Construction & Demolition, Non-Hazardous Industrial Waste), Disposal (Open Dumping, Incineration/Combustion), Source & Region - Global Forecast to 2029

Product link: <https://marketpublishers.com/r/W9F096172A78EN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/W9F096172A78EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:

Last name:

Email:

Company:

Address:

City:

Zip code:

Country:

Tel:

Fax:

Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970