

# Biochar Market in Indonesia - Manufacturing and Consumption, Outlook and Forecast 2020-2026

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### **Abstracts**

This report studies the Biochar market, Biochar is the solid product of pyrolysis, designed to be used for environmental management. IBI defines biochar as: A solid material obtained from thermochemical conversion of biomass in an oxygen-limited environment.

Biochar is charcoal used as a soil amendment. Like most charcoal, biochar is made from biomass via pyrolysis. Biochar can increase soil fertility of acidic soils (low pH soils), increase agricultural productivity, and provide protection against some foliar and soil-borne diseases. Furthermore, biochar reduces pressure on forests. Biochar is a stable solid, rich in carbon, and can endure in soil for thousands of years.

This report contains market size and forecasts of Biochar in Indonesia, including the following market information:

Indonesia Biochar Market Revenue, 2015-2020, 2021-2026, (\$ millions)

Indonesia Biochar Market Consumption, 2015-2020, 2021-2026, (MT)

Indonesia Biochar Production Capacity, 2015-2020, 2021-2026, (MT)

Top Five Competitors in Indonesia Biochar Market 2019 (%)

The global Biochar market was valued at 502.3 million in 2019 and is projected to reach US\$ 699 million by 2026, at a CAGR of 8.6% during the forecast period. While the Biochar market size in Indonesia was US\$ XX million in 2019, and it is expected to reach US\$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026. MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Biochar manufacturers, suppliers, distributors and industry experts on the impacts of the COVID-19 pandemic on businesses, with top challenges including ingredients and raw material delays, component and packaging shortages, reduced/cancelled orders from clients and consumers, and closures of production lines in some impacted areas.

This report also analyses and evaluates the COVID-19 impact on Biochar production and consumption in Indonesia



Total Market by Segment:

Indonesia Biochar Market, By Type, 2015-2020, 2021-2026 (\$ millions) & (MT) Indonesia Biochar Market Segment Percentages, By Type, 2019 (%)

Wood Source Biochar

Corn Stove Source Biochar

Rice Stove Source Biochar

Wheat Stove Source Biochar

Other Stove Source Biochar

Indonesia Biochar Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (MT) Indonesia Biochar Market Segment Percentages, By Application, 2019 (%)

Soil Conditioner

Fertilizer

Others

**Competitor Analysis** 

The report also provides analysis of leading market participants including:

Total Biochar Market Competitors Revenues in Indonesia, by Players 2015-2020 (Estimated), (\$ millions)

Total Biochar Market Competitors Revenues Share in Indonesia, by Players 2019 (%) Total Indonesia Biochar Market Competitors Sales, by Players 2015-2020 (Estimated), (MT)

Total Indonesia Biochar Market Competitors Sales Market Share by Players 2019 (\$ millions)

Further, the report presents profiles of competitors in the market, including the following:



Cool Planet
Biochar Supreme
NextChar
Terra Char
Genesis Industries
Interra Energy
CharGrow
Pacific Biochar
Biochar Now
The Biochar Company (TBC)
ElementC6



### **Contents**

#### 1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Biochar Market Definition
- 1.2 Market Segments
  - 1.2.1 Segment by Type
  - 1.2.2 Segment by Application
- 1.3 Indonesia Biochar Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
- 1.5.3 Base Year
- 1.5.4 Report Assumptions & Caveats

### 2 COVID-19 IMPACT: INDONESIA BIOCHAR OVERALL MARKET SIZE

- 2.1 Indonesia Biochar Market Size: 2020 VS 2026
- 2.2 Indonesia Biochar Revenue, Prospects & Forecasts: 2015-2026
- 2.3 Indonesia Biochar Sales (Consumption): 2015-2026

### **3 COMPANY LANDSCAPE**

- 3.1 Top Biochar Players in Indonesia (including Foreign and Local Companies)
- 3.2 Top Indonesia Biochar Companies Ranked by Revenue
- 3.3 Indonesia Biochar Revenue by Companies (including Foreign and Local Companies)
- 3.4 Indonesia Biochar Sales by Companies (including Foreign and Local Companies)
- 3.5 Indonesia Biochar Price by Manufacturer (2015-2020)
- 3.6 Top 3 and Top 5 Biochar Companies in Indonesia, by Revenue in 2019
- 3.7 Indonesia Manufacturers Biochar Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Biochar Players in Indonesia
  - 3.8.1 List of Indonesia Tier 1 Biochar Companies
  - 3.8.2 List of Indonesia Tier 2 and Tier 3 Biochar Companies

### **4 SIGHTS BY PRODUCT**

### 4.1 Overview



- 4.1.1 By Type Indonesia Biochar Market Size Markets, 2020 & 2026
- 4.1.2 Wood Source Biochar
- 4.1.3 Corn Stove Source Biochar
- 4.1.4 Rice Stove Source Biochar
- 4.1.5 Wheat Stove Source Biochar
- 4.1.6 Other Stove Source Biochar
- 4.2 By Type Indonesia Biochar Revenue & Forecasts
  - 4.2.1 By Type Indonesia Biochar Revenue, 2015-2020
  - 4.2.2 By Type Indonesia Biochar Revenue, 2021-2026
  - 4.2.3 By Type Indonesia Biochar Revenue Market Share, 2015-2026
- 4.3 By Type Indonesia Biochar Sales & Forecasts
  - 4.3.1 By Type Indonesia Biochar Sales, 2015-2020
  - 4.3.2 By Type Indonesia Biochar Sales, 2021-2026
- 4.3.3 By Type Indonesia Biochar Sales Market Share, 2015-2026
- 4.4 By Type Indonesia Biochar Price (Manufacturers Selling Prices), 2015-2026

### **5 SIGHTS BY APPLICATION**

- 5.1 Overview
  - 5.1.1 By Application Indonesia Biochar Market Size, 2020 & 2026
  - 5.1.2 Soil Conditioner
  - 5.1.3 Fertilizer
  - 5.1.4 Others
- 5.2 By Application Indonesia Biochar Revenue & Forecasts
  - 5.2.1 By Application Indonesia Biochar Revenue, 2015-2020
  - 5.2.2 By Application Indonesia Biochar Revenue, 2021-2026
  - 5.2.3 By Application Indonesia Biochar Revenue Market Share, 2015-2026
- 5.3 By Application Indonesia Biochar Sales & Forecasts
  - 5.3.1 By Application Indonesia Biochar Sales, 2015-2020
  - 5.3.2 By Application Indonesia Biochar Sales, 2021-2026
  - 5.3.3 By Application Indonesia Biochar Sales Market Share, 2015-2026
- 5.4 By Application Indonesia Biochar Price (Manufacturers Selling Prices), 2015-2026

### **6 MANUFACTURERS & BRANDS PROFILES**

- 6.1 Cool Planet
  - 6.1.1 Cool Planet Corporate Summary
  - 6.1.2 Cool Planet Business Overview
  - 6.1.3 Cool Planet Biochar Major Product Offerings



- 6.1.4 Cool Planet Sales and Revenue in Indonesia (2015-2020)
- 6.1.5 Cool Planet Key News
- 6.2 Biochar Supreme
  - 6.2.1 Biochar Supreme Corporate Summary
  - 6.2.2 Biochar Supreme Business Overview
  - 6.2.3 Biochar Supreme Biochar Major Product Offerings
  - 6.2.4 Biochar Supreme Sales and Revenue in Indonesia (2015-2020)
  - 6.2.5 Biochar Supreme Key News
- 6.3 NextChar
  - 6.3.1 NextChar Corporate Summary
  - 6.3.2 NextChar Business Overview
  - 6.3.3 NextChar Biochar Major Product Offerings
  - 6.3.4 NextChar Sales and Revenue in Indonesia (2015-2020)
  - 6.3.5 NextChar Key News
- 6.4 Terra Char
  - 6.4.1 Terra Char Corporate Summary
  - 6.4.2 Terra Char Business Overview
  - 6.4.3 Terra Char Biochar Major Product Offerings
  - 6.4.4 Terra Char Sales and Revenue in Indonesia (2015-2020)
  - 6.4.5 Terra Char Key News
- 6.5 Genesis Industries
  - 6.5.1 Genesis Industries Corporate Summary
  - 6.5.2 Genesis Industries Business Overview
  - 6.5.3 Genesis Industries Biochar Major Product Offerings
  - 6.5.4 Genesis Industries Sales and Revenue in Indonesia (2015-2020)
  - 6.5.5 Genesis Industries Key News
- 6.6 Interra Energy
  - 6.6.1 Interra Energy Corporate Summary
  - 6.6.2 Interra Energy Business Overview
  - 6.6.3 Interra Energy Biochar Major Product Offerings
  - 6.6.4 Interra Energy Sales and Revenue in Indonesia (2015-2020)
  - 6.6.5 Interra Energy Key News
- 6.7 CharGrow
  - 6.6.1 CharGrow Corporate Summary
  - 6.6.2 CharGrow Business Overview
  - 6.6.3 CharGrow Biochar Major Product Offerings
  - 6.4.4 CharGrow Sales and Revenue in Indonesia (2015-2020)
  - 6.7.5 CharGrow Key News
- 6.8 Pacific Biochar



- 6.8.1 Pacific Biochar Corporate Summary
- 6.8.2 Pacific Biochar Business Overview
- 6.8.3 Pacific Biochar Biochar Major Product Offerings
- 6.8.4 Pacific Biochar Sales and Revenue in Indonesia (2015-2020)
- 6.8.5 Pacific Biochar Key News
- 6.9 Biochar Now
  - 6.9.1 Biochar Now Corporate Summary
  - 6.9.2 Biochar Now Business Overview
  - 6.9.3 Biochar Now Biochar Major Product Offerings
  - 6.9.4 Biochar Now Sales and Revenue in Indonesia (2015-2020)
  - 6.9.5 Biochar Now Key News
- 6.10 The Biochar Company (TBC)
  - 6.10.1 The Biochar Company (TBC) Corporate Summary
  - 6.10.2 The Biochar Company (TBC) Business Overview
  - 6.10.3 The Biochar Company (TBC) Biochar Major Product Offerings
  - 6.10.4 The Biochar Company (TBC) Sales and Revenue in Indonesia (2015-2020)
  - 6.10.5 The Biochar Company (TBC) Key News
- 6.11 ElementC6
  - 6.11.1 ElementC6 Corporate Summary
  - 6.11.2 ElementC6 Biochar Business Overview
  - 6.11.3 ElementC6 Biochar Major Product Offerings
  - 6.11.4 ElementC6 Sales and Revenue in Indonesia (2015-2020)
  - 6.11.5 ElementC6 Key News
- 6.12 Vega Biofuels
  - 6.12.1 Vega Biofuels Corporate Summary
  - 6.12.2 Vega Biofuels Biochar Business Overview
  - 6.12.3 Vega Biofuels Biochar Major Product Offerings
  - 6.12.4 Vega Biofuels Sales and Revenue in Indonesia (2015-2020)
  - 6.12.5 Vega Biofuels Key News

### 7 BIOCHAR PRODUCTION CAPACITY, EXPORT AND IMPORT ANALYSIS

- 7.1 Biochar Production Capacity and Value in Indonesia, Situation Analysis and Prediction, 2015-2026
  - 7.1.1 Indonesia Biochar Production Capacity, 2015-2026
  - 7.1.2 Indonesia Biochar Production 2015-2026
  - 7.1.3 Indonesia Biochar Production Value 2015-2026
- 7.2 Key Local Biochar Manufacturers in Indonesia
- 7.2.1 Indonesia Key Local Biochar Manufacturers Production Capacity



- 7.2.2 Indonesia Key Local Biochar Manufacturers Production
- 7.2.3 Indonesia Key Local Biochar Manufacturers Production Value
- 7.2.4 The Proportion of Biochar Production Sold in Indonesia and Sold Other Than Indonesia by Manufacturers
- 7.3 Biochar Export and Import in Indonesia
  - 7.3.1 Indonesia Biochar Export Market
  - 7.3.2 Indonesia Biochar Source of Imports

# 8 COVID-19 IMPACT: KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 8.1 PESTLE Analysis for Indonesia Biochar Market
- 8.2 Market Opportunities & Trends
- 8.3 Market Drivers
- 8.4 Market Restraints

### 9 COVID-19 IMPACT ON BIOCHAR SUPPLY CHAIN ANALYSIS

- 9.1 Supply Chain Analysis
- 9.2 Upstream Market Analysis
- 9.3 Downstream and Clients Market Analysis
- 9.4 Marketing Channels Analysis
  - 9.4.1 Marketing Channels
  - 9.4.2 Biochar Distributors and Sales Agents in Indonesia

### 10 CONCLUSION

### 11 APPENDIX

- 11.1 Note
- 11.2 Examples of Clients
- 11.3 Disclaimer



### **List Of Tables**

### LIST OF TABLES

- Table 1. Key Players of Biochar in Indonesia
- Table 2. Top Players in Indonesia, Ranking by Revenue (2019)
- Table 3. Indonesia Biochar Revenue by Companies, (US\$, Mn), 2015-2020
- Table 4. Indonesia Biochar Revenue Share by Companies, 2015-2020
- Table 5. Indonesia Biochar Sales by Companies, (MT), 2015-2020
- Table 6. Indonesia Biochar Sales Share by Companies, 2015-2020
- Table 7. Key Manufacturers Biochar Price (2015-2020) (USD/MT)
- Table 8. Indonesia Manufacturers Biochar Product Type
- Table 9. List of Indonesia Tier 1 Biochar Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 10. List of Indonesia Tier 2 and Tier 3 Biochar Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 11. By Type Biochar Revenue in Indonesia (US\$, Mn), 2015-2020
- Table 12. By Type Biochar Revenue in Indonesia (US\$, Mn), 2021-2026
- Table 13. By Type Biochar Sales in Indonesia (MT), 2015-2020
- Table 14. By Type Biochar Sales in Indonesia (MT), 2021-2026
- Table 15. By Application Biochar Revenue in Indonesia, (US\$, Mn), 2015-2020
- Table 16. By Application Biochar Revenue in Indonesia, (US\$, Mn), 2021-2026
- Table 17. By Application Biochar Sales in Indonesia, (MT), 2015-2020
- Table 18. By Application Biochar Sales in Indonesia, (MT), 2021-2026
- Table 19. Cool Planet Corporate Summary
- Table 20. Cool Planet Biochar Product Offerings
- Table 21. Cool Planet Biochar Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)
- Table 22. Biochar Supreme Corporate Summary
- Table 23. Biochar Supreme Biochar Product Offerings
- Table 24. Biochar Supreme Biochar Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)
- Table 25. NextChar Corporate Summary
- Table 26. NextChar Biochar Product Offerings
- Table 27. NextChar Biochar Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)
- Table 28. Terra Char Corporate Summary
- Table 29. Terra Char Biochar Product Offerings
- Table 30. Terra Char Biochar Sales (MT), Revenue (US\$, Mn) and Average Price



- (USD/MT) (2015-2020)
- Table 31. Genesis Industries Corporate Summary
- Table 32. Genesis Industries Biochar Product Offerings
- Table 33. Genesis Industries Biochar Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)
- Table 34. Interra Energy Corporate Summary
- Table 35. Interra Energy Biochar Product Offerings
- Table 36. Interra Energy Biochar Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)
- Table 37. CharGrow Corporate Summary
- Table 38. CharGrow Biochar Product Offerings
- Table 39. CharGrow Biochar Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)
- Table 40. Pacific Biochar Corporate Summary
- Table 41. Pacific Biochar Biochar Product Offerings
- Table 42. Pacific Biochar Biochar Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)
- Table 43. Biochar Now Corporate Summary
- Table 44. Biochar Now Biochar Product Offerings
- Table 45. Biochar Now Biochar Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)
- Table 46. The Biochar Company (TBC) Corporate Summary
- Table 47. The Biochar Company (TBC) Biochar Product Offerings
- Table 48. The Biochar Company (TBC) Biochar Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)
- Table 49. ElementC6 Corporate Summary
- Table 50. ElementC6 Biochar Product Offerings
- Table 51. ElementC6 Biochar Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)
- Table 52. Vega Biofuels Corporate Summary
- Table 53. Vega Biofuels Biochar Product Offerings
- Table 54. Vega Biofuels Biochar Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)
- Table 55. Biochar Production Capacity (MT) of Local Manufacturers in Indonesia, 2015-2020
- Table 56. Biochar Production (MT) of Local Manufacturers in Indonesia, 2015-2020
- Table 57. Indonesia Biochar Production Market Share of Local Manufacturers, 2015-2020
- Table 58. Biochar Production Value (US\$, Mn) of Local Manufacturers in Indonesia,



2015-2020

Table 59. Indonesia Biochar Production Value Market Share of Local Manufacturers, 2015-2020

Table 60. The Percentage of Biochar Production Sold in Indonesia and Sold Other Than Indonesia by Manufacturers

Table 61. The Percentage of Biochar Production Sold in Indonesia and Sold Other Than Indonesia by Manufacturers

Table 62. Dangeguojia Biochar Sales (Consumption), Production, Export and Import, 2015-2020

Table 63. Raw Materials and Suppliers

Table 64. Biochar Downstream Clients in Indonesia

Table 65. Biochar Distributors and Sales Agents in Indonesia



## **List Of Figures**

### LIST OF FIGURES

- Figure 1. Biochar Segment by Type
- Figure 2. Biochar Segment by Application
- Figure 3. Dangeguojia Biochar Market Overview: 2020
- Figure 4. Key Caveats
- Figure 5. Biochar Market Size in Indonesia, (US\$, Mn) & (MT): 2020 VS 2026
- Figure 6. Indonesia Biochar Revenue, 2015-2026 (US\$, Mn)
- Figure 7. Biochar Sales in Indonesia: 2015-2026 (MT)
- Figure 8. The Top 3 and 5 Players Market Share by Biochar Revenue in 2019
- Figure 9. By Type Indonesia Biochar Incremental Growth, (US\$, Mn), 2015-2026
- Figure 10. By Type Indonesia Biochar Market Share, 2015-2020
- Figure 11. By Type Indonesia Biochar Market Share, 2020-2026
- Figure 12. By Type Indonesia Biochar Price (USD/MT), 2015-2026
- Figure 13. By Application Biochar Revenue in Indonesia (US\$, Mn), 2020 & 2026
- Figure 14. By Application Indonesia Biochar Market Share, 2015-2020
- Figure 15. By Application Indonesia Biochar Market Share, 2020-2026
- Figure 16. By Application -Indonesia Biochar Price (USD/MT), 2015-2026
- Figure 17. Indonesia Biochar Production Capacity (MT), 2015-2026
- Figure 18. Indonesia Biochar Actual Output (MT), 2015-2026
- Figure 19. Indonesia Biochar Production Value (US\$, Mn), 2015-2026
- Figure 20. The Percentage of Indonesia Biochar Export Destination, 2019
- Figure 21. The Source of Imports of Indonesia Biochar, 2019
- Figure 22. PEST Analysis for Indonesia Biochar Market in 2020
- Figure 23. Biochar Market Opportunities & Trends in Indonesia
- Figure 24. Biochar Market Drivers in Indonesia
- Figure 25. Biochar Market Restraints in Indonesia
- Figure 26. Biochar Industry Value Chain



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