

The US Vertical Farming Market: Size, Trends & Forecast with Impact Analysis of COVID-19 (2022-2026)

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Abstracts

The report titled “The US Vertical Farming Market: Size, Trends & Forecast with Impact Analysis of COVID-19 (2022-2026)”, provides an in depth analysis of the US vertical farming market by value, by technology, by application, by crop type, etc. The report also provides a detailed analysis of the COVID-19 impact on the US vertical farming market.

The report also assesses the key opportunities in the market and outlines the factors that are and will be driving the growth of the industry. Growth of the US vertical farming market has also been forecasted for the period 2022-2026, taking into consideration the previous growth patterns, the growth drivers and the current and future trends.

The US vertical farming market is fragmented with the presence of many major players. The key players of the market: AeroFarms, Bowery Farming, Plenty, and Gotham Greens are also profiled with their respective business strategies.

Company Coverage

AeroFarms

Bowery Farming

Plenty

Gotham Greens

Executive Summary

Vertical farming is a novel method of agricultural production in which plants are grown vertically above one another. When compared to traditional farming, this method allows for a considerably greater quantity of crops to be grown in a much smaller amount of space. Vertical farming is a type of energy-intensive agricultural production system that uses big data analytics, robotics, the internet of things, artificial intelligence, and other technologies to allow crops to grow more efficiently.

The US vertical farming market can be divided into three segments: by technology (hydroponics, aeroponics, and aquaponics), by application (indoor vertical farming and outdoor vertical farming), and by crop type (tomato, lettuce, bell and chill peppers, herbs, leafy greens, strawberry, cucumber and other crops).

The US vertical farming market is projected to rise considerably in the next four years i.e. 2022-2026. The US vertical farming market is expected to rise due to increasing population, arable land loss, environmental sustainability, lower labor costs, higher year round yield, and efficient crop monitoring and harvesting. The market also faces some challenges like lack of technically skilled labor, and high start up costs.?

Contents

1. EXECUTIVE SUMMARY

2. INTRODUCTION

2.1 Agriculture: An Overview

2.1.1 Types of Farming

2.2 Vertical Farming: An Overview

2.2.1 Benefits of Vertical Farming

2.2.2 Types of Vertical Farming

2.2.3 Processes Under Vertical Farming

2.2.4 Difference Between Traditional, Greenhouse and Vertical Farming

2.3 Vertical Farming Segmentation: An Overview

2.3.1 Vertical Farming Segmentation

2.3.1 Vertical Farming Segmentation by Crop Type

3. THE US MARKET ANALYSIS

3.1 The US vertical farming Market: An Analysis

3.1.1 The US Vertical Farming Market by Value

3.1.2 The US Vertical Farming Market by Technology (Hydroponics, Aeroponics and Aquaponics)

3.1.3 The US Vertical Farming Market by Application (Indoor and Outdoor)

3.1.4 The US Vertical Farming Market by Crop Type (Tomato, Lettuce, Bell and Chill Peppers, Herbs, Leafy Greens (Excluding Lettuce), Strawberry, Cucumber and Other Crops)

3.2 The US Vertical Farming Market: Technology Analysis

3.2.1 The US Hydroponics Vertical Farming Market by Value

3.2.2 The US Aeroponics Vertical Farming Market by Value

3.2.3 The US Aquaponics Vertical Farming Market by Value

3.3 The US Vertical Farming Market: Application Analysis

3.3.1 The US Indoor Vertical Farming Market by Value

3.3.2 The US Outdoor Vertical Farming Market by Value

3.4 The US Vertical Farming Market: Crop Type Analysis

3.4.1 The US Tomato Vertical Farming Market by Value

3.4.2 The US Lettuce Vertical Farming Market by Value

3.4.3 The US Bell and Chill Peppers Vertical Farming Market by Value

3.4.4 The US Herbs Vertical Farming Market by Value

- 3.4.5 The US Leafy Greens (Excluding Lettuce) Vertical Farming Market by Value
- 3.4.6 The US Strawberry Vertical Farming Market by Value
- 3.4.7 The US Cucumber Vertical Farming Market by Value
- 3.4.8 The US Other Crops Vertical Farming Market by Value

4. IMPACT OF COVID-19

- 4.1 Impact of COVID-19
 - 4.1.1 Impact of COVID-19 on the US Vertical Farming Market

5. MARKET DYNAMICS

- 5.1 Growth Drivers
 - 5.1.1 Increasing Population
 - 5.1.2 Arable Land Loss
 - 5.1.3 Environmental Sustainability
 - 5.1.4 Lower Labor Costs
 - 5.1.5 Higher Year Round Yield
 - 5.1.6 Efficient Crop Monitoring and Harvesting
- 5.2 Challenges
 - 5.2.1 Lack of Technically Skilled Labor
 - 5.2.2 High Start Up Costs
- 5.3 Market Trends
 - 5.3.1 LED (Lighting The Enabling) Technology
 - 5.3.2 Use Of Artificial Intelligence and Machine Learning in Agriculture
 - 5.3.3 Rising Demand for Organic Food
 - 5.3.4 Hybrid Farms and Other New Technologies

6. COMPETITIVE LANDSCAPE

- 6.1 The US Vertical Farming Market Players: Production Landscape
- 6.2 The US Vertical Farming Market Players: Product Offerings

7. COMPANY PROFILES

- 7.1 AeroFarms
 - 7.1.1 Business Overview
 - 7.1.2 Business Strategy
- 7.2 Bowery Farming, Inc.

7.2.1 Business Overview

7.2.2 Business Strategy

7.3 Plenty

7.3.1 Business Overview

7.3.2 Business Strategy

7.4 Gotham Greens

7.4.1 Business Overview

7.4.2 Business Strategy

List Of Figures

LIST OF FIGURES

Figure 1: Types of Farming

Figure 2: Benefits of Vertical Farming

Figure 3: Types of Vertical Farming

Figure 4: Processes Under Vertical Farming

Figure 5: Vertical Farming Segmentation

Figure 6: Vertical Farming Segmentation by Crop Type

Figure 7: The US Vertical Farming Market by Value; 2017-2021 (US\$ Billion)

Figure 8: The US Vertical Farming Market by Value; 2022-2026 (US\$ Billion)

Figure 9: The US Vertical Farming Market by Technology; 2021 (Percentage, %)

Figure 10: The US Vertical Farming Market by Application; 2021 (Percentage, %)

Figure 11: The US Vertical Farming Market by Crop Type; 2021 (Percentage, %)

Figure 12: The US Hydroponics Vertical Farming Market by Value; 2017-2021 (US\$ Million)

Figure 13: The US Hydroponics Vertical Farming Market by Value; 2022-2026 (US\$ Billion)

Figure 14: The US Aeroponics Vertical Farming Market by Value; 2017-2021 (US\$ Million)

Figure 15: The US Aeroponics Vertical Farming Market by Value; 2022-2026 (US\$ Million)

Figure 16: The US Aquaponics Vertical Farming Market by Value; 2017-2021 (US\$ Million)

Figure 17: The US Aquaponics Vertical Farming Market by Value; 2022-2026 (US\$ Million)

Figure 18: The US Indoor Vertical Farming Market by Value; 2020-2021 (US\$ Million)

Figure 19: The US Indoor Vertical Farming Market by Value; 2022-2026 (US\$ Billion)

Figure 20: The US Outdoor Vertical Farming Market by Value; 2020-2021 (US\$ Million)

Figure 21: The US Outdoor Vertical Farming Market by Value; 2022-2026 (US\$ Million)

Figure 22: The US Tomato Vertical Farming Market by Value; 2020-2021 (US\$ Million)

Figure 23: The US Tomato Vertical Farming Market by Value; 2022-2026 (US\$ Million)

Figure 24: The US Lettuce Vertical Farming Market by Value; 2020-2021 (US\$ Million)

Figure 25: The US Lettuce Vertical Farming Market by Value; 2022-2026 (US\$ Million)

Figure 26: The US Bell and Chill Peppers Vertical Farming Market by Value; 2020-2021 (US\$ Million)

Figure 27: The US Bell and Chill Peppers Vertical Farming Market by Value; 2022-2026 (US\$ Million)

Figure 28: The US Herbs Vertical Farming Market by Value; 2020-2021 (US\$ Million)

Figure 29: The US Herbs Vertical Farming Market by Value; 2022-2026 (US\$ Million)

Figure 30: The US Leafy Greens (Excluding Lettuce) Vertical Farming Market by Value; 2020-2021 (US\$ Million)

Figure 31: The US Leafy Greens (Excluding Lettuce) Vertical Farming Market by Value; 2022-2026 (US\$ Million)

Figure 32: The US Strawberry Vertical Farming Market by Value; 2020-2021 (US\$ Million)

Figure 33: The US Strawberry Vertical Farming Market by Value; 2022-2026 (US\$ Million)

Figure 34: The US Cucumber Vertical Farming Market by Value; 2020-2021 (US\$ Million)

Figure 35: The US Cucumber Vertical Farming Market by Value; 2022-2026 (US\$ Million)

Figure 36: The US Other Crops Vertical Farming Market by Value; 2020-2021 (US\$ Million)

Figure 37: The US Other Crops Vertical Farming Market by Value; 2022-2026 (US\$ Million)

Figure 38: The US population; 2017-2021 (Million)

Figure 39: Total Area of Farmland in The US; 2016-2020 (Million Acres)

Figure 40: The US LED Lighting Efficiency Projections; 2012, 2020 & 2056 (lm/Watt)

Figure 41: Global Smart Farming Market Value; 2017 & 2022 (US\$ Billion)

Figure 42: The US Sales of Organic Food; 2016-2020 (US\$ Billion)

Table 1: Traditional V/S Greenhouse V/S Vertical Farming

Table 2: The US Vertical Farming Market Players: Production Landscape

Table 3: The US Vertical Farming Market Players: Product Offerings

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