

# **North America Indoor Farming Market 2022-2032 by Offering (Hardware, Software & Service, Integrated Systems), Growing System (Aeroponics, Hydroponics, Aquaponics, Soil-based, Hybrid), Facility Type (Greenhouses, Vertical, Container, DWC), Crop Type (Fruits and Vegetables, Herbs and Microgreens, Flowers and Ornamentals, Others), and Country: Trend Forecast and Growth Opportunity**

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## **Abstracts**

North America indoor farming market is projected to grow by 11.1% annually in the forecast period and reach \$21,039.7 million by 2032, driven by the increasing food requirements due to the growing population, decreasing arable land, growing adoption of controlled growing environment, high investments by the public and private players, and the rising health consciousness amid COVID-19 pandemic.

Highlighted with 40 tables and 66 figures, this 139-page report “North America Indoor Farming Market 2022-2032 by Offering (Hardware, Software & Service, Integrated Systems), Growing System (Aeroponics, Hydroponics, Aquaponics, Soil-based, Hybrid), Facility Type (Greenhouses, Vertical, Container, DWC), Crop Type (Fruits and Vegetables, Herbs and Microgreens, Flowers and Ornamentals, Others), and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire North America indoor farming market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2020-2022 and provides forecast from 2023 till 2032 with 2022 as the base year. (Please note: The report will be updated before delivery so that the latest historical year

is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of North America market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19 and Russia-Ukraine conflict. The balanced (most likely) projection is used to quantify North America indoor farming market in every aspect of the classification from perspectives of Offering, Growing System, Facility Type, Crop Type, and Country.

Based on Offering, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Hardware

- o Climate Control Systems

- o Irrigation Systems

- o Lighting

- o Sensors

- o Communication

- o Other Hardware

Software & Service

- o Web-based

- o Cloud-based

Integrated Systems

Based on Growing System, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Aeroponics

Hydroponics

Aquaponics

Soil-based

Hybrid

By Facility Type, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Glass or Poly Greenhouses  
Indoor Vertical Farms  
Container Farms  
Indoor Deep Water Culture (DWC) Systems  
Other Facility Types

By Crop Type, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Fruits and Vegetables

- o Leafy Vegetables
- o Tomato
- o Strawberry
- o Cucumber
- o Other Fruits and Vegetables

Herbs and Microgreens

- o Basil
- o Herbs
- o Tarragon
- o Wheatgrass
- o Other Herbs and Microgreens

Flowers and Ornamentals

- o Perennials
- o Annuals
- o Ornamentals
- o Other Flowers and Ornamentals

Other Crop Types

Geographically, the following national/local markets are fully investigated:

U.S.

Canada

Mexico

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2022-2032. The breakdown of national markets by Growing System, Facility Type and Crop Type over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Selected Key Players:

AeroFarms

American Hydroponics (AmHydro)  
Argus Control System Limited  
Certhon  
Everlight Electronics Co., Ltd.  
Freight Farms, Inc.  
General Hydroponics Inc. (Hawthorne Gardening Company)  
Hydrodynamics International  
Illumitex  
Logiqs B.V.  
LumiGrow Inc.  
Netafim Limited  
OSRM GmbH  
Priva Holdings B.V.  
Richel Group  
Signify N.V.  
Vertical Farm System Pty Ltd.

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

## Contents

### 1 INTRODUCTION

- 1.1 Industry Definition and Research Scope
  - 1.1.1 Industry Definition
  - 1.1.2 Research Scope
- 1.2 Research Methodology
  - 1.2.1 Overview of Market Research Methodology
  - 1.2.2 Market Assumption
  - 1.2.3 Secondary Data
  - 1.2.4 Primary Data
  - 1.2.5 Data Filtration and Model Design
  - 1.2.6 Market Size/Share Estimation
  - 1.2.7 Research Limitations
- 1.3 Executive Summary

### 2 MARKET OVERVIEW AND DYNAMICS

- 2.1 Market Size and Forecast
  - 2.1.1 Impact of COVID-19 on World Economy
  - 2.1.2 Impact of COVID-19 on the Market
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

### 3 SEGMENTATION OF NORTH AMERICA MARKET BY OFFERING

- 3.1 Market Overview by Offering
- 3.2 Hardware
  - 3.2.1 Climate Control Systems
  - 3.2.2 Irrigation Systems
  - 3.2.3 Lighting
  - 3.2.4 Sensors
  - 3.2.5 Communication
  - 3.2.6 Other Hardware
- 3.3 Software & Service
  - 3.3.1 Web-based

- 3.3.2 Cloud-based
- 3.4 Integrated Systems

## **4 SEGMENTATION OF NORTH AMERICA MARKET BY GROWING SYSTEM**

- 4.1 Market Overview by Growing System
- 4.2 Aeroponics
- 4.3 Hydroponics
- 4.4 Aquaponics
- 4.5 Soil-based
- 4.6 Hybrid

## **5 SEGMENTATION OF NORTH AMERICA MARKET BY FACILITY TYPE**

- 5.1 Market Overview by Facility Type
- 5.2 Glass or Poly Greenhouses
- 5.3 Indoor Vertical Farms
- 5.4 Container Farms
- 5.5 Indoor Deep Water Culture (DWC) Systems
- 5.6 Other Facility Types

## **6 SEGMENTATION OF NORTH AMERICA MARKET BY CROP TYPE**

- 6.1 Market Overview by Crop Type
- 6.2 Fruits and Vegetables
  - 6.2.1 Leafy Vegetables
  - 6.2.2 Tomato
  - 6.2.3 Strawberry
  - 6.2.4 Cucumber
  - 6.2.5 Other Fruits and Vegetables
- 6.3 Herbs and Microgreens
  - 6.3.1 Basil
  - 6.3.2 Herbs
  - 6.3.3 Tarragon
  - 6.3.4 Wheatgrass
  - 6.3.5 Other Herbs and Microgreens
- 6.4 Flowers and Ornamentals
  - 6.4.1 Perennials
  - 6.4.2 Annuals

- 6.4.3 Ornamentals
- 6.4.4 Other Flowers and Ornamentals
- 6.5 Other Crop Types

## **7 NORTH AMERICA MARKET 2022-2032 BY COUNTRY**

- 7.1 Overview of North America Market
- 7.2 U.S.
- 7.3 Canada
- 7.4 Mexico

## **8 COMPETITIVE LANDSCAPE**

- 8.1 Overview of Key Vendors
  - 8.2 New Product Launch, Partnership, Investment, and M&A
  - 8.3 Company Profiles
    - AeroFarms
    - American Hydroponics (AmHydro)
    - Argus Control System Limited
    - Certhon
    - Everlight Electronics Co., Ltd.
    - Freight Farms, Inc.
    - General Hydroponics Inc. (Hawthorne Gardening Company)
    - Hydrodynamics International
    - Illumitex
    - Logiqs B.V.
    - LumiGrow Inc.
    - Netafim Limited
    - OSRM GmbH
    - Priva Holdings B.V.
    - Richel Group
    - Signify N.V.
    - Vertical Farm System Pty Ltd.
- RELATED REPORTS**

## List Of Tables

### LIST OF TABLES:

Table 1. Snapshot of North America Indoor Farming Market in Balanced Perspective, 2022-2032

Table 2. World Economic Outlook, 2021-2031

Table 3. World Economic Outlook, 2021-2023

Table 4. World Population Projections to 2035

Table 5. Worldwide Sales of Organic Food, 2022-2032, \$ bn

Table 6. Main Product Trends and Market Opportunities in North America Indoor Farming Market

Table 7. North America Indoor Farming Market by Offering, 2022-2032, \$ mn

Table 8. North America Indoor Farming Market: Hardware by Type, 2022-2032, \$ mn

Table 9. Key Vendors and Main Products of Climate Control System Market

Table 10. Key Vendors and Main Products of Irrigation System Market

Table 11. Key Vendors and Main Products of Grow Lights Market

Table 12. Key Vendors and Main Products of Sensors Market

Table 13. North America Indoor Farming Market: Software & Service by Type, 2022-2032, \$ mn

Table 14. Key Vendors and Main Products of Software & Services Market

Table 15. Key Vendors and Main Products of Integrated System Market

Table 16. North America Indoor Farming Market by Growing System, 2022-2032, \$ mn

Table 17. North America Indoor Farming Market by Facility Type, 2022-2032, \$ mn

Table 18. Key Vendors and Main Products of Greenhouse Market

Table 19. Key Vendors and Main Products of Vertical Farming Market

Table 20. Key Vendors and Main Products of Container Farm Market

Table 21. North America Indoor Farming Market by Crop Type, 2022-2032, \$ mn

Table 22. North America Indoor Farming Market: Fruits and Vegetables by Type, 2022-2032, \$ mn

Table 23. North America Indoor Farming Market: Herbs and Microgreens by Type, 2022-2032, \$ mn

Table 24. North America Indoor Farming Market: Flowers and Ornamentals by Type, 2022-2032, \$ mn

Table 25. North America Indoor Farming Market by Country, 2022-2032, \$ mn

Table 26. U.S. Vertical Farms and Greenhouses to Be Built, 2023-2030, Acres

Table 27. U.S. Indoor Farming Market by Growing System, 2022-2032, \$ mn

Table 28. U.S. Indoor Farming Market by Facility Type, 2022-2032, \$ mn

Table 29. U.S. Indoor Farming Market by Crop Type, 2022-2032, \$ mn



Table 30. Canada Vertical Farms and Greenhouses to Be Built, 2023-2030, Acres

Table 31. Canada Indoor Farming Market by Growing System, 2022-2032, \$ mn

Table 32. Canada Indoor Farming Market by Facility Type, 2022-2032, \$ mn

Table 33. Canada Indoor Farming Market by Crop Type, 2022-2032, \$ mn

Table 34. Mexico Indoor Farming Market by Growing System, 2022-2032, \$ mn

Table 35. Mexico Indoor Farming Market by Facility Type, 2022-2032, \$ mn

Table 36. Mexico Indoor Farming Market by Crop Type, 2022-2032, \$ mn

Table 37. Recent Developments

Table 38. AeroFarms: Company Snapshot

Table 39. AeroFarms: Business Segmentation

Table 40. AeroFarms: Product Portfolio

## List Of Figures

### LIST OF FIGURES:

Figure 1. Research Method Flow Chart

Figure 2. Bottom-up Approach and Top-down Approach for Market Estimation

Figure 3. North America Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2022-2032

Figure 4. North America Indoor Farming Market, 2022-2032, \$ mn

Figure 5. Impact of COVID-19 on Business

Figure 6. Primary Drivers and Impact Factors of North America Indoor Farming Market

Figure 7. Benefits of Indoor Farming

Figure 8. Forecast of Middle-class Population by Region, 2015-2030, million

Figure 9. Worldwide Per Capita Arable Land in Hectare, 1961-2020

Figure 10. World Map of Per Capita Arable Land in 2020

Figure 11. Primary Restraints and Impact Factors of North America Indoor Farming Market

Figure 12. Investment Opportunity Analysis

Figure 13. Porter's Five Forces Analysis of North America Indoor Farming Market

Figure 14. Breakdown of North America Indoor Farming Market by Offering, 2022-2032, % of Revenue

Figure 15. North America Addressable Market Cap in 2023-2032 by Offering, Value (\$ mn) and Share (%)

Figure 16. North America Indoor Farming Market by Offering: Hardware, 2022-2032, \$ mn

Figure 17. North America Indoor Farming Market by Hardware: Climate Control Systems, 2022-2032, \$ mn

Figure 18. North America Indoor Farming Market by Hardware: Irrigation Systems, 2022-2032, \$ mn

Figure 19. North America Indoor Farming Market by Hardware: Lighting, 2022-2032, \$ mn

Figure 20. North America Indoor Farming Market by Hardware: Sensors, 2022-2032, \$ mn

Figure 21. North America Indoor Farming Market by Hardware: Communication, 2022-2032, \$ mn

Figure 22. North America Indoor Farming Market by Hardware: Other Hardware, 2022-2032, \$ mn

Figure 23. North America Indoor Farming Market by Offering: Software & Service, 2022-2032, \$ mn

Figure 24. North America Indoor Farming Market by Software & Service: Web-based, 2022-2032, \$ mn

Figure 25. North America Indoor Farming Market by Software & Service: Cloud-based, 2022-2032, \$ mn

Figure 26. North America Indoor Farming Market by Offering: Integrated Systems, 2022-2032, \$ mn

Figure 27. Breakdown of North America Indoor Farming Market by Growing System, 2022-2032, % of Sales Revenue

Figure 28. North America Addressable Market Cap in 2023-2032 by Growing System, Value (\$ mn) and Share (%)

Figure 29. North America Indoor Farming Market by Growing System: Aeroponics, 2022-2032, \$ mn

Figure 30. North America Indoor Farming Market by Growing System: Hydroponics, 2022-2032, \$ mn

Figure 31. North America Indoor Farming Market by Growing System: Aquaponics, 2022-2032, \$ mn

Figure 32. North America Indoor Farming Market by Growing System: Soil-based, 2022-2032, \$ mn

Figure 33. North America Indoor Farming Market by Growing System: Hybrid, 2022-2032, \$ mn

Figure 34. Breakdown of North America Indoor Farming Market by Facility Type, 2022-2032, % of Sales Revenue

Figure 35. North America Addressable Market Cap in 2023-2032 by Facility Type, Value (\$ mn) and Share (%)

Figure 36. North America Indoor Farming Market by Facility Type: Glass or Poly Greenhouses, 2022-2032, \$ mn

Figure 37. North America Indoor Farming Market by Facility Type: Indoor Vertical Farms, 2022-2032, \$ mn

Figure 38. North America Indoor Farming Market by Facility Type: Container Farms, 2022-2032, \$ mn

Figure 39. North America Indoor Farming Market by Facility Type: Indoor Deep Water Culture (DWC) Systems, 2022-2032, \$ mn

Figure 40. North America Indoor Farming Market by Facility Type: Other Facility Types, 2022-2032, \$ mn

Figure 41. Breakdown of North America Indoor Farming Market by Crop Type, 2022-2032, % of Revenue

Figure 42. North America Addressable Market Cap in 2023-2032 by Crop Type, Value (\$ mn) and Share (%)

Figure 43. North America Indoor Farming Market by Crop Type: Fruits and Vegetables,

2022-2032, \$ mn

Figure 44. North America Indoor Farming Market by Fruits and Vegetables: Leafy Vegetables, 2022-2032, \$ mn

Figure 45. North America Indoor Farming Market by Fruits and Vegetables: Tomato, 2022-2032, \$ mn

Figure 46. North America Indoor Farming Market by Fruits and Vegetables: Strawberry, 2022-2032, \$ mn

Figure 47. North America Indoor Farming Market by Fruits and Vegetables: Cucumber, 2022-2032, \$ mn

Figure 48. North America Indoor Farming Market by Fruits and Vegetables: Other Fruits and Vegetables, 2022-2032, \$ mn

Figure 49. North America Indoor Farming Market by Crop Type: Herbs and Microgreens, 2022-2032, \$ mn

Figure 50. North America Indoor Farming Market by Herbs and Microgreens: Basil, 2022-2032, \$ mn

Figure 51. North America Indoor Farming Market by Herbs and Microgreens: Herbs, 2022-2032, \$ mn

Figure 52. North America Indoor Farming Market by Herbs and Microgreens: Tarragon, 2022-2032, \$ mn

Figure 53. North America Indoor Farming Market by Herbs and Microgreens: Wheatgrass, 2022-2032, \$ mn

Figure 54. North America Indoor Farming Market by Herbs and Microgreens: Other Herbs and Microgreens, 2022-2032, \$ mn

Figure 55. North America Indoor Farming Market by Crop Type: Flowers and Ornamentals, 2022-2032, \$ mn

Figure 56. North America Indoor Farming Market by Flowers and Ornamentals: Perennials, 2022-2032, \$ mn

Figure 57. North America Indoor Farming Market by Flowers and Ornamentals: Annuals, 2022-2032, \$ mn

Figure 58. North America Indoor Farming Market by Flowers and Ornamentals: Ornamentals, 2022-2032, \$ mn

Figure 59. North America Indoor Farming Market by Flowers and Ornamentals: Other Flowers and Ornamentals, 2022-2032, \$ mn

Figure 60. North America Indoor Farming Market by Crop Type: Other Crop Types, 2022-2032, \$ mn

Figure 61. Breakdown of North America Indoor Farming Market by Country, 2022 and 2032, % of Revenue

Figure 62. Contribution to North America 2023-2032 Cumulative Market by Country, Value (\$ mn) and Share (%)

Figure 63. U.S. Indoor Farming Market, 2022-2032, \$ mn

Figure 64. Canada Indoor Farming Market, 2022-2032, \$ mn

Figure 65. Indoor Farming Market in Mexico, 2022-2032, \$ mn

Figure 66. Growth Stage of North America Indoor Farming Industry over the Forecast Period

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