

North America Soil Health Market

Market Report | 2026-01-01 | 350 pages | Data Bridge Market Research

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Report description:

The North America Soil Health market is expected to reach USD 8.52 billion by 2033 from USD 4.30 billion in 2025, growing with a substantial CAGR of 8.9% in the forecast period of 2026 to 2033.

Market Segmentation:

The North America Soil Health market By Type (Soil Enhancement Products and Testing & Monitoring Products), Soil Type (Alluvial Soils, Red Soils, Loams, Black Soils, Arid Soils, Sandy Soils, Silt Soils, Clay Soils, Yellow Soils, Laterite Soils, Saline/Alkaline Soils, Peat Soils, Chalky Soils, Others), Technology (Conventional Soil Management, Integrated Soil Fertility Management (ISFM), Precision Soil Health Management, Regenerative Agriculture Practices, Others.), Application (Crop Soil and Non-Crop Soil), End-User (Farmers & Growers, Agribusiness Companies, Landscaping & Forestry Companies, Government & Regulatory Bodies, Research Institutes, Universities, Others), Distribution Channel (Direct Sales, Aftermarket) - Industry Trends and Forecast to 2033

Overview of North America Soil Health Market Dynamics :

Driver

- Rising adoption of regenerative agriculture and sustainable farming practices
- Increasing deployment of precision soil monitoring and digital agriculture technologies
- Government policies and consumer demand supporting sustainable food systems

Restraint

- High cost and limited access to comprehensive soil testing and monitoring infrastructure
- Limited farmer awareness and technical capacity to interpret soil health data

Opportunity

- Emergence of soil carbon and climate finance programs creating new revenue streams
- Growing need for monitoring, reporting, and verification systems for soil health
- Expansion of bio-based and nature-based soil amendments

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Challenge

- Lack of standardization and regulatory consensus in soil health and soil carbon measurement
- Scientific variability and inconsistent field performance of biological soil solutions

Market Players:

The key market players operating in the North America Soil Health Market are listed below:

- BASF (Germany)
- Bayer AG (Germany)
- Corteva (U.S.)
- Mosaic India (India)
- UPL (India)
- FMC Corporation (U.S.)
- Syngenta Crop Protection AG (Switzerland)
- EarthOptics (U.S.)
- Miraterra Technologies Corporation (U.S.)
- Soil Scout Oy (Finland)
- Stevens Water Monitoring Systems Inc. (U.S.)
- METER (U.S.)
- Campbell Scientific, Inc. (U.S.)
- Sentek Technologies (Australia)
- Tecsoil, Inc. (U.S., estimate; verify)
- Nutrien Ag Solutions, Inc. (Canada)
- ICL (Israel)
- CropX Inc. (Israel)
- AgroCares (Netherlands)
- Soilwiz Ltd (UK/Europe)
- Growindigo / Indigo Ag (U.S.)
- Langley Fertilizers (U.K.)
- Humintech (Germany)
- Coromandel International Ltd. (India)
- Evonik (Germany)
- ADM (Archer Daniels Midland Company) (U.S.)
- HUMA GRO (U.S.)
- The Scotts Company LLC (U.S.)

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