

GCC Fruit And Vegetable - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2026 - 2031)

Market Report | 2026-02-09 | 100 pages | Mordor Intelligence

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Report description:

GCC Fruit And Vegetable Market Analysis

The GCC fruit and vegetable market was valued at USD 19.5 billion in 2025 and estimated to grow from USD 20.39 billion in 2026 to reach USD 25.48 billion by 2031, at a CAGR of 4.56% during the forecast period (2026-2031). Gulf governments are shifting their food policies toward domestic production technologies to reduce import dependence and strengthen their balance of payments. Saudi Arabia's USD 2 billion agriculture fund and the United Arab Emirates's Food Tech Valley are investing in controlled-environment farming facilities that produce pesticide-free crops while optimizing water usage. The implementation of hydroponic and drip irrigation systems has decreased water consumption per unit and enabled year-round production, reducing reliance on imports. Cold-chain infrastructure developments, such as RSA Cold Chain's 40,000-pallet facility in Dubai, are reducing post-harvest losses and creating new re-export opportunities to Asian and European markets. The market is fragmented, with major stakeholders such as Pure Harvest Smart Farms integrating agricultural technology to achieve market consolidation, vertical integration, and technological differentiation.

GCC Fruit And Vegetable Market Trends and Insights

Widespread Adoption of Drip and Hydroponic Systems Across GCC Farms

Hydroponic adoption at scale is transforming resource efficiency in the GCC fruit and vegetable market. Bustanica's 30,658 m² vertical farming facility produces 1 million kg of leafy greens annually while saving 250 million liters of water, reducing water

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usage by 95% compared to conventional farming. Saudi Arabia's Dava Agricultural Co. demonstrates similar progress through its 107-hectare greenhouse complex, which exports tomatoes to Europe, establishing the commercial feasibility of desert-grown fresh produce exports. The integration of AI-driven nutrient dosing, automated climate control, and cloud analytics helps reduce production costs to compete with imports. Government policies support this transition through water conservation subsidies and integration of hydroponics into national food security strategies.

Government-Backed Agri-Parks and Food-Security Funds

Saudi Arabia allocated USD 2 billion for agriculture in 2025, representing a 67% budget increase focused on precision greenhouses, variable-rate irrigation, and agricultural robotics. The United Arab Emirates's Food Tech Valley has generated over 300 products through its integrated framework of startups, investors, and research institutes. Oman aims to improve food self-sufficiency by implementing AI-based crop planning and satellite imagery to transform individual farms into connected agricultural clusters. These integrated approaches minimize investment risks and facilitate technology adoption among medium-sized farms, supporting growth in the GCC fruit and vegetable market.

Saline-Ground-Water and Limited Arable Land

The Gulf region's renewable water resources primarily support agriculture, limiting the capacity to mitigate increasing salinity levels. Bahrain's limited land mass and brackish aquifers necessitate substantial food imports. Kuwait's agricultural studies demonstrate that salinity constrains crop selection, even though certain varieties achieve efficient water usage. While moisture-retention technologies such as stearic-acid-coated sand show promise, they have not reached commercial viability. The GCC fruit and vegetable market growth remains constrained by saline intrusion into farmland, a challenge that will persist unless desalination becomes more cost-effective.

Other drivers and restraints analyzed in the detailed report include:

Expansion of Cold-Chain Logistics Reducing Post-Harvest Losses
Rapid Growth of Controlled-Environment Agriculture (CEA)
Greenhouses
Price Volatility in Global Spot Markets

For complete list of drivers and restraints, kindly check the Table Of Contents.

Segment Analysis

The GCC Fruit and Vegetable Market Report is Segmented by Geography (United Arab Emirates, Bahrain, Kuwait, Oman, Qatar, and Saudi Arabia). The Report Includes Production Analysis (Volume), Consumption Analysis (Value and Volume), Export Analysis (Value and Volume), Import Analysis (Value and Volume), and Price Trend Analysis. The Market Forecasts are Provided in Terms of Value (USD) and Volume (Metric Tons).

List of Companies Covered in this Report:

Market Overview
Market Drivers
Market Restraints
Value / Supply-Chain Analysis
Regulatory Landscape
Technological Outlook
PESTLE Analysis
List of Stakeholders

Additional Benefits:

The market estimate (ME) sheet in Excel format
3 months of analyst support

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