

Armenia – Greenhouse opportunities - Teaser

1. International construction exhibition in Yerevan

Build EXPO 2026 – September 4-6, 2026

25th international specialized building exhibition from 4 to 6 of September 2026

Venue: Karen Demirchyan Sports and Concert Complex (Yerevan, Armenia)

BUILD EXPO in Yerevan is a leading event in the construction and architectural industry of Armenia, which provides a unique opportunity for specialists and companies related to construction, design and repair to exchange experiences, be inspired by new ideas and establish business contacts.

2. Key players in Armenia

2.1. Local greenhouse construction companies

NuFarm Tech. Specializes in the construction of automated, high-tech greenhouses. Provides modern hardware and software solutions for the construction of smart greenhouses.
investin.am

Spayka. An agricultural holding that built a fifth-generation greenhouse complex covering 105 hectares. The complex includes cucumber, tomato, and pepper plantations, the largest seedling section in the country, and advanced sorting, packaging, and packing lines.
spayka.am

Green Food. The company built a strawberry greenhouse using modern technologies in accordance with international standards. The greenhouse is located at the foot of Mount Aragats, at an altitude of 1,700 meters above sea level, and covers an area of 9 hectares.
greenfood.am

VARD AGRO. The company designs and builds greenhouses. Address of activity: Armenia, Armavir marz, Tairov, village Mayrasahakain, street, 8, house (Parakar community). Phone: +374-55-882121.

NARGIZYANSHIN CONSTRUCTION ORGANIZATION. Nargizyanshin is a licensed construction company with a Category 1 license and has been confidently operating in Armenia's construction industry for over 13 years.

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<https://www.nargizyanshin.am>

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"WARD AGRO" GREENHOUSE DESIGN AND CONSTRUCTION COMPANY
+374-55-882121 (mobile)

2.2. Local Vegetable growers

The largest vegetable growing and processing companies in Armenia include Spayka (intensive gardens and greenhouses), Tamara Fruit (canned vegetables), SIS Natural, SAVA LLC (which grows its own raw materials), and Noyan (a processing plant in Armavir). These companies supply both the domestic market and export markets.

Major producers and agricultural holdings:

Spayka Agricultural Holding: A leader in the production and export of fresh fruits and vegetables, operating modern greenhouse complexes and intensive gardens.

TAMARA FRUIT CJSC: A leading producer of canned vegetables, juices, and jams.

SAVA LLC (Pogrebok): A plant specializing in vegetable processing with its own raw materials base.

Noyan (Euroterm CJSC): A fruit and vegetable processing plant located in the Armavir region.

SIS Natural: Producer of fruit and vegetable products.

Scientific Center for Vegetable, Melon, and Industrial Crops (Ararat Region): Engaged in breeding and cultivation.

Artagro: Specializes in plant products.

O2 Gardens: Modern cultivation methods (Yerevan).

These companies actively utilize the advantages of Armenia's climate to grow tomatoes, eggplants, peppers, cucumbers, and other vegetables, offering both fresh and processed products (pickles, marinades).

3. Greenhouses cultivation aspects

Tomatoes, cucumbers, flowers and berries are grown in greenhouses in Armenia. Most greenhouse farms are located in Kotayk, Armavir and Ararat regions.

Photos of greenhouses where agricultural products are grown in Armenia:





Tomatoes

For example, tomatoes are grown in greenhouses in Armenia, including in high-tech complexes. For example:

promgroup.am

spayka.am

Greenhouse complex of the Spyka agricultural holding. The area is 105 hectares, the complex includes a tomato and pepper plantation, a seedling department and sorting lines. The production cycle is built on the basis of European technologies; there are biological methods of plant protection.

A high-tech greenhouse complex in the village of Shahumyan, Ararat region. It is equipped with French equipment and has automated microclimate control systems.

(spayka.am; bm.ge)

Cucumbers

In particular, Armenian cucumber is grown in greenhouses in Armenia, a crop that does not like frost. Seedlings are planted in April-May; after 2-3 true leaves appear, the plants are transferred to the greenhouse beds. Reliable supports for the vines are installed in the greenhouse; the beds are made 1 m wide and at least 25 cm high.

Gerberas are also grown in greenhouses - perennial plants that bloom for an average of four years, and then new seedlings are planted. Thanks to the hydroponic drip irrigation system, the plants are not only watered, but also fed with vitamins.

Flowers

In greenhouses in Armenia they grow, for example:

Roses - greenhouse varieties are selected with the same conditions. The ideal air temperature is about 22 degrees Celsius. Flowers are grown in special cubes with stone wool to reduce the risk of plants becoming infected with soil-borne diseases.

Gerberas - seedlings are planted so as not to damage the root collar, then a drip irrigation needle is inserted into the pot. Humidity in the greenhouse is 60–70%, temperature varies from +15 to +18 degrees. Thanks to the hydroponic system, plants are not only watered, but also fed with vitamins.

Carnations - the distance between plants is from 10 to 15 cm, so that the flowers do not fall; iron nets with large cells are installed between them

Berries

In greenhouses in Armenia they grow, for example:

Strawberries - for example, in the greenhouse farm of the Green Food company at the foot of Mount Aragats, at an altitude of 1700 meters above sea level. Strawberries are grown in a membrane greenhouse using hydroponic technology on special stands at a height of 70–80 cm above ground level, replacing the soil with coco peat and coconut fiber.

(greenfood.am)

Raspberries and blackberries - in greenhouses in the Kotayk region, for example, at the farm of Rock Berry LLC. Varieties are grown from Dutch, Italian and British breeders.

(rockberry.am)

To grow berries in greenhouses, high-tech equipment is used that allows you to regulate the climate.

4. Greenhouse construction projects and subsidies

GREENHOUSE FACILITIES DEVELOPMENT ASSISTANCE PROJECT IN THE REPUBLIC OF ARMENIA

The primary objective of the Project is to support the development of greenhouse facilities in the Republic of Armenia. This aims to increase greenhouse areas, production, and export volumes, thereby enhancing product competitiveness and raising the incomes of economic entities engaged in the agricultural sector.

The project will provide these entities with affordable borrowed resources backed by state support. Planned for implementation from 2023 to 2026, the project will encompass all the marzes (provinces) of the Republic of Armenia.

For more information please visit website of the Ministry of Economy of the Republic of Armenia: <https://www.mineconomy.am/en/page/2734>

Program is available for Armenian legal entities only which have at least 1 hectare of land. Amount of subsidy is from 3 billion to 15 billion Armenian drams.

NEXUS Kapan from UNDP in Armenia

In November 2025, participants of the “NEXUS Kapan” Program Presented Their Greenhouse Business Ideas.

UNDP’s “Sustainable Communities” program announced the “Nexus Kapan: Greenhouse” initiative in the Syunik settlement of Kapan community, Syunik Region, as a pilot project introducing a new model. This model brings together the resources and capacities of rural and urban communities, fostering cooperation and creating new economic opportunities.

More information can be found here: <https://sca.am/en/news/4722>

Based on the results, the program beneficiaries will soon be selected and will receive the necessary support to install greenhouses on their land plots. Within the program framework, a practical training on plant cultivation is also planned to be held in the settlement of Darakert.

Current state of affairs:

As of January 2026, interest in greenhouse farming in Armenia is growing and the government is expanding its support measures for the industry.

Recommendation

Best time for visiting Armenia is from the 4th to 6th of September, so it will be possible to meet with potential counter parties at the same venue. There are several governmental initiatives related to greenhouse projects development. However, in terms of participation in any of the projects it is better to unite business efforts with local partner and have a joint success story. The Ministry of Economy of the Republic of Armenia is open to discuss potential projects and collaboration.

In case of interest to further investigate opportunities related to Armenian greenhouse projects, please contact Hans van Koningsbrugge j.s.a.m.van.koningsbrugge@rug.nl (+31 6 29173007) or Dick Bongard dick.bongard@gmail.com (+31 6 5371 8492).

Groningen/Maastricht, June, 2026

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