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# Greece

Post: Rome

# **Food Processing Ingredients**

**Report Categories:** 

Food Processing Ingredients

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### **Report Highlights:**

In Greece, there are over 14,000 enterprises engaged in food processing, producing goods valued at approximately \$11 billion. Key market drivers include new economic austerity measures limiting Greek consumers' purchasing ability; an increasing interest in healthy and functional foods; an aging population; and a trend to follow the Mediterranean diet - mostly in order to reduce expenses and receive the best price possible. The major imported ingredients for processing are meat products, milk and dairy products, cereal-based products, confectionary, and beverages and alcohols.

### **General Information:**

### **Section I. Market Summary**

### **Greek Economy Overview**

Greece is the fourteenth largest economy in EU-28, accounting for 1.2 percent of EU's GDP for 2016, the same as Portugal and Czech Republic. After a prolonged depression, the economy stabilized in 2016, and Greek GDP is forecast to grow approximately 1.1 percent in 2017, and 2.5 percent in 2018. Greece has a capitalist economy with a public sector accounting for about 40 percent of GDP, with tourism providing 18 percent of GDP. Greece is a major beneficiary of EU aid, equal to about 3.3 percent of annual GDP. With a population of 11 million and a gross domestic product (GDP) of approximately \$289 billion, Greece is a relatively small country.

The country imports significantly more food and beverages than it exports and is reliant on imports to meet consumer demand for food products. Greek agricultural product exports decreased 1.9 percent during the first half of 2017, compared to the same period last year. The value of exports reached \$2.7 billion. Greece's imports of agricultural goods during the first half of 2017 reached \$3.2 billion, an increase of 4.8 percent compared to the same period last year; cheese and meat products received the lion's share; totaling \$550 million. Products with good sales potential to the Greek market include dairy products, meat, sugar, cereals, alcoholic beverages, exotic/counter seasonal fruits, planting seeds, feed, tree nuts, and non-GMO food ingredients for the domestic food processing and confectionary/ice cream sectors.

### **The Greek Food Processing Sector**

Food processing is a key sector in Greece, accounting for 10 percent of employment. The food industry accounts for 25 percent of all manufacturing enterprises in the country. Food processing also holds the biggest share in terms of gross value added (26.3 percent), while it ranks second in value of production (19.8 percent) and turnover (21.7 percent). Most of the food manufacturing companies are family-based with more than 97 percent of Greek enterprises categorized as "micro" (less than 10 people employed and an annual turnover under €2 million). Many specialize in the production of food from local agriculture.

The economy is highly dependent on the food and beverage industry. There are more than 14,000 enterprises in Greece's food processing sector, with an approximate product value of \$12 billion. According to the Foundation for Economic and Industrial Research's (IOBE) latest study, the turnover for the food sector decreased 1.2 percent, while beverages decreased 2.3 percent. The biggest annual turnover was registered in the dairy (17 percent) and bakery categories (16 percent), followed by beverages (13 percent). Employment for the food and beverage sector decreased 2.6 percent.

## Imports of U.S. agricultural and fish products, Greece, 2016 figures, million \$

Agricultural Products, total imports	6,357
Agricultural Products, imports from U.S.A.	60.6 (-14.7%)

Intermediate Agricultural Products, total imports	1,157
Intermediate Agricultural Products, imports from U.S.A.	10.4 (-26.2%)
Consumer-Oriented Agricultural Products, total imports	4,205
Consumer-Oriented Agricultural Products, imports from U.S.A.	35.3 (-15.5%)
Fish and Seafood Products, total imports	473
Fish and Seafood Products, imports from U.S.A.	4.3 (+34.4%)

Source: Global Trade Atlas and BICO

Greece's financial crisis is affecting all areas of the economy, including agriculture, which accounts for 4 percent of total GDP. Greece is an import-dependent country, with the EU countries supplying the majority of food products. Germany, the Netherlands, France, and Italy are the leading suppliers in the food trade. The leading importers of Greek goods are Germany, Italy, United Kingdom, and Bulgaria. Main agricultural imports include cheese, pork, beef, sugar, and wheat. Cheese and olives dominate Greece's food exports, followed by olive oil, canned peaches, grapes, and oranges. In 2016, tree nuts, soybeans, and distilled spirits were the leading U.S. agricultural exports to Greece, while processed fruits and vegetables, olive oil, seafood, and wine were the leading Greek agricultural exports to the United States.

Advantages and Challenges for U.S. Exporters to Greece

Advantages	Challenges
The scale of the U.S. food industry may offer price	Competition from EU member states is
competitiveness on large volume orders.	strong and U.S. products have import duties
	while competing EU goods do not.
U.S. has good brand image in Greece. The quality of	Labels, including nutritional panels need to
U.S. food ingredients is highly appreciated.	be changed. Pack size and pallet sizing may
	also need changing.
There are strong private sector trade ties between the	There are widespread biases against U.S.
U.S. and Greece for certain products.	food as inferior in favor of Greek and
	Mediterranean diets.
Strong interest in innovative products. Consumer	Taste buds differ in Greece. Greek food is
demand for innovative, low fat, healthy, and organic	not complicated with many herbs or
products.	ingredients, and spicy does not mean high
	chili content.
Food processing industry is one of the least affected	Capital controls introduced in July 2015 are
sectors of the Greek economy, still showing growth.	limiting imports and are hurting the food
	market.
Greece's well developed food processing industry	Non-tariff barriers such as phytosanitary
requiring a wide range of ingredients, from low-	restrictions and COOL labelling
value, unprocessed foods to high-value, highly-	requirements can make exporting to Greece
processed ingredients.	complicated.

# **Section II: Road Map For Market Entry**

### Entry Strategy

Entering the Greek market, it is essential to have local and personal contacts. Local representatives provide up-to-date market information and guidance on business practices and trade laws. In general, Greek food processing industry players attend regional and international food ingredient trade shows. The Food Expo Greece and DETROP exhibition are held periodically in Athens and Thessaloniki, respectively. The next Food Ingredient Show will be held in Athens on March 10-12, 2018.

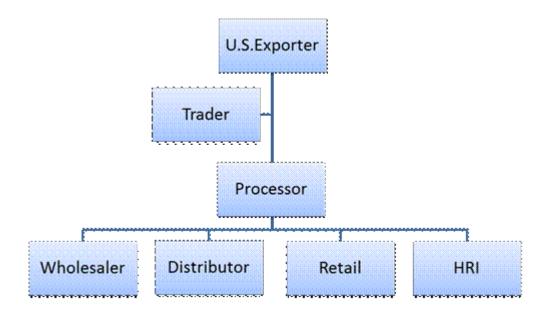
Eighty percent of Greece's import trade is handled through sales agents or distributors. Distributors generally supply the wholesale sector, and in some cases sell directly to the retail trade, usually based on exclusive sales rights for certain districts or for the entire country. There are over 14,000 food businesses in Greece, often small, family-owned and operated businesses, each of which deals in a narrow range of foods. For example, the bread and baked goods business is the leading category (61 percent), followed by oils and fats (10 percent), dairy products (6 percent), and all other food categories combined (remaining 23 percent).

Food and beverage products of U.S. origin, which comply with EU rules and regulations, do not require special permits for commercialization in Greece, since Greece applies EU-harmonized legislation. For more information please refer to Post's <u>Food and Agricultural Import Regulations and Standards GAIN Report</u>.

Tariffs are based on the Harmonized System, with duties levied on imports from non-European Union (EU) countries on an ad valorem cost, insurance, and freight (CIF) basis. On average, the import duty is five to seven percent for most products. Most raw materials for manufacturing input can be imported without duties, or with very minimal duties. Preferential tariffs and EU tariff rate quotas may apply. For more information, please refer to Post's Greece Exporter Guide GAIN Report.

#### Market Structure

The following diagram gives an overview of the distribution channels for imported food ingredients in Greece.



U.S. firms exporting food to the Greek market contact a trade agent that could be either a direct supplier to local processors or an import/export company that buys U.S. products and sells them to Greek distributors/retailers/wholesalers/HRI. In the Greek market, it is common for larger retailers and wholesalers to be present in more than one stage of the production chain at the same time.

## Company Profiles

The domestic food industry covers more than 25 percent of all businesses of Greece's manufacturing, which ranks food processors first among all Greek manufacturing sectors. At the same time, food processors are the largest employer of domestic processing, accounting for 28 percent of all employees.

Company	Turnover (\$ million)	End-Use Channels	Product
Coca-Cola 3E Hellenic Bottling Company	500.5	Retail and HRI	Non-alcoholic beverages
Nestle Hellas S.A.	454.4	Retail and HRI	Coffee, ice cream. Bottling of natural mineral water
Athenian Brewery S.A.	349.6	Retail and HRI	Beer, beverages
Delta Foods S.A.	342.6	Retail and HRI	Dairy Products, fruit juices, chocolate drinks
Soya Hellas S.A.	275.3	Industry and Retail	Soybean and sunflower oils; soy meal and sun meal; lecithin, seed oils, tropical oils, vegetable fats, and margarine

Nitsiakos Poultry S.A.	252.3	Retail and HRI	Meat products
Soya Mills S.A.	248.1	Industry and Retail	Soybean and sunflower oils; soy meal and sun meal; lecithin, seed oils, tropical oils, vegetable fats, and margarine
Pindos Poultry Cooperative	226.2	Retail and HRI	Meat products
Fage Dairy Industry S.A.	215.5	Retail and HRI	Yogurt and cheese
Olympus Larisa Dairy Industry S.A.	192.6	Retail and HRI	Dairy products and cheese. Production of fruit juices
Nireus Aquaculture S.A.	186.4	Retail and HRI	Seafood products
Tyras S.A.	168.6	Retail and HRI	Yogurt and cheese
Papadopoulos Biscuits S.A.	157.7	Retail and HRI	Biscuits, bakery products, cereal bars
Mevgal S.A. Dairy Product Industry	148.3	Retail and HRI	Dairy products, fruit jelly, and ready-to- drink coffee
Seloda Aquaculture S.A.	139.1	Retail and HRI	Seafood products
Creta Farm S.A.	123.4	Retail and HRI	Meat products
Greek Sugar Industry S.A.	119.8	Industry and Retail	Sugar and sugar products
ION S.A.	119.5	Retail and HRI	Cacao and chocolate products
Tasty Foods S.A.	117.3	Retail and HRI	Salty snacks, croissants, confectionery and bakery products
ELBISCO S.A.	115.4	Retail and HRI	Biscuits, bakery products, cereal bars

Source: Greek Industry Sources

### • Sector Trends

The Greek food and drink industry is diverse, with a variety of sectors ranging from dairy production to fruit and vegetable processing and drinks. The top 5 sectors (dairy products, bakery products, drinks and beverages, fruits and vegetables, and meat products) represent three-quarters of total turnover and more than 70 percent of the total number of employees and companies. Compared to other manufacturing sectors, the Greek food and drink industry is a key job provider and a relatively stable employer. The food sector is dominated by small companies: both in food (95 percent) and drinks (87 percent). The vast majority of enterprises are small, employing no more than nine people. By contrast,

in terms of turnover, large companies (employing more than 250 people) account for large shares of their respective sector, 36 percent in food and 57 percent in drinks, respectively.

- Quality, food safety, and health concerns of Greek consumers have pushed the food processing industry to continue their actions towards innovation.
- Greece is a net exporter of processed fruits and vegetables, mainly olives, peaches, and tomato paste. In 2016, total exports of processed fruits and vegetables were valued at \$1.1 billion, a decrease of 1.2 percent from 2015.

### **Consumption trends**

- The economic crisis and the decrease in Greek household purchasing power have led to increased consumer demand for cheaper food products. Also, the change in lifestyles and demographic changes have resulted in growth in the consumption of processed products. It should be noted that the total annual per capita consumption of food and non-alcoholic beverages remained stable at €2,000 in 2015 year-on-year, while in 2010 it had stood at €2,500, entailing a 20 percent drop in just five years.
- Demographic trends are affecting consumer buying habits, due to bigger households. Single and two-person households are shrinking and households of four or more persons are increasing. Also, the increasing percentage of elderly people is another trend that should be considered.
- Private labels are gaining market share, mostly due to the economic difficulties but also due to aggressive promotions carried out by retailers.
- Consumers are increasingly buying healthy and functional foods, and 'superfruits' are gaining popularity in Greece. Superfruits are a marketing term first used in the food and beverage industry in 2005. The fruits may have nutritional significance due to their nutrient content, antioxidant value or anticipated health benefits and commercial significance associated with novelty of taste and color. Superfruits include chokeberries, sea-buckthorn, goji berry, blueberries, cranberries, plums and myrtle.
- Recent trends suggest that 60 percent of Greek consumers prefer to eat more and more fruit and vegetables, while consuming ever less meat, eggs and milk. This shift in eating habits comes due to the drop in household spending because of the continued crisis.
- The annual amount that Greek consumers are spending for bakery and meat products is approximately €1.5 billion for bakery and €3.3 billion for meat products. Most of the consumers (66 percent) are buying fresh bread from the small bakery shop in their neighborhood; 17 percent from supermarkets; 11 percent do not have a specific buying place; and 6 percent do not purchase fresh bread. Of note, 74 percent of meat consumers prefer buying from a small-scale family-owned butcher shop, rather than impersonal supermarkets.
- Despite the recession, a growing number of consumers are willing to pay more for products from smaller-scale manufacturers who are perceived as offering higher quality. These companies are entering mainstream grocery retailers, giving them high growth potential.

Greece's main trading partner is the European Union. The Netherlands, Germany, France, and Italy are the leading suppliers in the food and agricultural trade. The leading importers of Greece's goods are Italy, Germany, Turkey, Bulgaria, and United Kingdom. The EU single market makes European products more competitive, particularly for price sensitive goods as even modest duties can affect margins.

Product Category (MT; USD)	Major Supply Sources in 2016 (in volume)	Strengths of Key Supply Countries	Advantages and Disadvantages of Local Suppliers
Food preparations containing milkfat, sucrose, glucose or starch  Net Imports:30,000  MT	1. Italy - 20% 2. Germany - 18% 3. Ireland - 10%	More than 97 percent of these products are supplied by EU countries having the advantage of proximity and availability.	There is a developed local food processing industry for food preparations containing milkfat, sucrose, glucose or starch.
Value:\$103 million	USA is an insignificant supplier (0.3%)		
Cane or Beet Sugar	1. France -	Prices from non-EU	The Greek sugar industry is
and chemically	22%	suppliers are low, making	struggling to reorganize.
pure sucrose	2. Mauritius - 15% 3. Denmark -	Mauritius and Serbia the only third countries	Local production cannot meet demand.
Net Imports:303,000 MT Value:\$174 million	14%	holding a significant market share, 15% and 4% respectively.	
value. \$177 million	USA is an insignificant supplier (0.01%)	176 respectively.	
Mixtures of	1. Netherlands	EU countries are holding	Local production is limited.
Odoriferous	- 31%	the lion's share with more	
Substances	2. Ireland - 18%	than 96 percent of these products. Proximity and	
Net Imports:6,000 MT	3. Germany - 17%	availability are the key advantages.	
Value:\$116 million	USA is a minor supplier (3%)		
Bread, Pastry,	1. Germany -	EU countries are holding	Bakery is the leading food
Cakes, Biscuits And 21% t		the lion's share with more	processing industry in

Other Bakers' Wares Net Imports:56,000 MT Value:\$136 million	2. Bulgaria - 15% 3. Italy - 12% 4. Romania - 11%  USA is an insignificant supplier (0.05%)	than 96 percent of these products. Distance and availability are the key advantages.	Greece. There are 9,000 local companies with more than 55,000 employees.
<b>Almonds</b> Net Imports:6,500 MT Value:\$48 million	1. USA - 61% 2. Spain - 21% 3. Germany - 6% 4. Australia - 4%	Competition from Spain is high, but Greek demand for almonds is also robust and production in other EU countries is not sufficient to meet demand.	Locally produced almonds are mostly used as a roasted snack. U.S. almonds are further processed domestically, both for sale to Greek industry and reexported.
<b>Walnuts</b> Net Imports: 3,000 MT Value:\$20 million	1. Ukraine - 56% 2. Moldova - 15% 3. USA - 8% 4. Romania - 7%	Ukraine and Moldova are traditional suppliers of walnuts. Balkan countries have lower transportation costs.	Greek production is insignificant at the quality level needed. Greece is an attractive market for U.S. walnuts but the competition is tough.
Alcohol Beverages  Net Imports: 27,500  MT  Imports Value:\$166  million	1. UK - 44% 2. Italy - 10% 3. Germany - 9%  USA is a minor supplier (5%)	EU countries are the major distilled spirits suppliers to the Greek market. Scotch whisky remains very popular and UK dominates the market.	Greek distilled spirits have gained popularity in recent years, affected by tradition but also the economic crisis.
Fish and Seafood  Imports: 102,000 MT  Value:\$473 million	1. Spain - 16% 2. China - 10% 3. Netherlands - 10%  USA is a minor supplier (1%)	The major suppliers offer good quality fish products at competitive prices.	Large competition from local suppliers and producers. Greek domestic consumption and exports surpass local supply.
<b>Pulses</b> Imports:29,000 MT Value:\$34 million	1. Canada - 50% 2. China - 11% 3. Mexico -	Strong competition from Canada, who increased its presence in recent years, China and Mexico.	Greece is a traditional consumer of pulses and its local production is not sufficient to fulfill internal demand.

8%	
0 /0	
4. USA - 7%	
4. USA - 170	

# **Section IV. Best Product Prospects**

- U.S. products in the Greek market that have good sales potential:
  - Nuts (almonds, walnuts, pistachios) for pastries, confectionary, breakfast
  - Frozen and salted fish (cuttlefish and squid, mollusks, salmon)
  - Alcohol beverages and distilled spirits
  - Pulses

Product Category	2016 Greek Imports (\$)	5 Year Average Import Growth (%)	Key Constraints Over Market Development	Market Attractiveness for USA
Almonds	\$48 million (imports from USA \$28M)	6%	Transition from VASP to PEC certificates for aflatoxins. High competition from Spain.	U.S. products are considered as high quality and safe products. Average consumption of almonds in Greece is among the highest in the world. Confectionary industry use has increased, as almonds are an ingredient in many traditional food products.
Walnuts	\$20 million (imports from USA \$1.6M)	78%	Ukraine and Moldova offer competitive prices.	U.S. walnuts, both shelled and in-shell, are known in Greece for their excellent quality. The known health benefits of tree nuts have boosted walnut consumption.
Pistachios	\$18 million (imports from USA \$0.6M)	-17%	Competition from Iran, who dominates the Greek pistachio market. Greek exports to EU enhance market growth.	U.S. pistachios have a higher quality image than Iran, the major competitor.

Frozen and salted fish	\$473 million (imports from USA: \$4.1M)	-4%	Heavy competition from EU countries, China, India and domestic suppliers.	Good reputation and reliability of U.S. squid and mollusks. Seasonal consumption increased due to record tourism in 2016, and religious traditions.
Alcohol beverages and distilled spirits	\$166 million (\$72 million in whiskies; imports from USA: \$8.6M)	18%	Competition from EU countries, with the UK being the major supplier in the case of whisky.	Increasing interest in U.S. distilled drinks. Despite a negative growth rate for the sector, whisky imports from the United States grew 12 percent in the past five years.
Pulses	\$34 million; imports from USA \$1.8M	-2%	Strong competition from Canada, China, and Mexico.	Greece is a traditional consumer of pulses and its local production is not sufficient to fulfill internal demand.

<sup>\*</sup>tariff rates can be found at European Commission's Online Services

## • Products not present in significant quantities, but which have good sales potential:

- Processed fruit (dried fruits, especially dried prunes and cranberries)
- Chocolate, dairy for yogurt or ice cream, and confectionary ingredients
- Cereals for snack foods
- Organic foods

## Products not present because they face significant trade barriers:

- Turkey and other poultry products
- Beef meat and products
- Food products containing biotech ingredients
- Corn oil

### **Section V. Post Contact and Further Information**

## **FAS Rome, Italy Offers Regional Coverage of Greece**

Office of Agricultural Affairs, American Embassy

Via Veneto 119a, Rome, 00187, Italy

Tel: +39 06 4674 2396

E-mail: AgRome@fas.usda.gov

Web: https://gr.usembassy.gov/business/foreign-agricultural-service/

## **Key Greek Government Agencies and Associations**

### Ministry of Rural Development and Food

Directorate of Plant Production Phytosanitary and Plant Protection Division 150, Sygrou Avenue

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## **Hellenic Food Safety Authority (EFET)**

124, Kifissia's Avenue & 2, Iatridou Street GR 11526 Ambelokipi, Athens, Greece

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### **General Chemical State Laboratory**

Directorate of Foods 16, A. Tsoha Str,

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Tel.: +30 210 6479 221 Fax: +30 210 6468 272 Email: alcohol\_food@gcsl.gr

Website: <a href="http://www.gcsl.gr/index.asp?a\_id=136">http://www.gcsl.gr/index.asp?a\_id=136</a>

### **General Customs and Excise Department**

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Fax: +30 210 3375 034 E-mail: gdcustom@otenet.gr Website: http://www.minfin.gr

### **Enterprise Greece S.A.**

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Website: <a href="http://www.enterprisegreece.gov.gr/">http://www.enterprisegreece.gov.gr/</a>

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