

# **USDA Foreign Agricultural Service**

# **GAIN Report**

Global Agriculture Information Network

Template Version 2.09

Required Report - public distribution

Date: 3/26/2008

**GAIN Report Number: KE8007** 

# Kenya

# Food Processing Ingredients Sector Kenya Overview 2008

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### **Report Highlights:**

Good prospects exist for U.S. food ingredients in Kenya's food processing sector as the economy recovers from the political turmoil.

Includes PSD Changes: No Includes Trade Matrix: No Annual Report Nairobi [KE1] [KE]

#### I. Market Overview

Kenya's economy has been held up as the model for East Africa due to its vibrant agricultural, manufacturing, financial services and tourism sectors. However, the disputed presidential elections held late December 2007 embroiled the country in political violence destroying infrastructure, disrupting access to raw materials, and paralyzing the country. It is hoped the economy will rebound following a peace accord reached by the government and the opposition party.

Still, this may be too little, too late. According to the Kenya Association of Manufacturers (KAM) estimates, the manufacturing sector lost Kshs. 10 billion (US \$147 million) in business activity and productivity in the month of January and estimates a total of 21 billion (US \$309 million) in the first half of 2008, while the economy may lose Ksh260 billion (about US\$3.9 billion) in the first half of the year. Against a backdrop of vibrancy last year (GDP growth rate of 6.9 per cent), economic recovery will depend on the weight between the forces dragging down Kenya's economy and the continued strength and resilience of the key sectors of the economy.

## II. Food Processing Sector in Kenya

In 2006, Kenya's Gross Domestic Product (GDP) was over US \$ 22 billion, making it the most developed economy in East Africa with an estimated population of 36.1 million people and per capita income of US \$ 477. Due to its geographical location and industrial development (small but sophisticated), Kenya is the trade hub for the East and Central African region. The manufacturing sector which contributes about 10 per cent of annual GDP grew 8.3 per cent in 2007 compared to 6.9 per cent in 2006. Kenya has a relatively well-developed agroprocessing industry with distinct sectors, namely dairy and meat products, canned fruits and vegetables, grain milling, bakery products, sugar and confectionery, fruit juices, nuts, edible oils and fats, beverages and tobacco. The sector is capital intensive and relies heavily on imported inputs although U.S. products are under-represented. Food and beverages make up over half of Kenya's exports mainly due to increased demand in the regional market and a continued expansion of modern retail outlets (hypermarkets, mini-markets and gas marts), providing consumers with better access to a wide range of packaged goods. Traditional suppliers from Europe are the main source of imports supplying over 32 percent. The industry faces increasing competition from imported substitutes both in price and quality. The sector is constrained by critical business factors which include (but not limited to), rising fuel prices, inadequate and expensive power, unreliable water supply, deteriorated infrastructure, high interest rates for short and medium term borrowing, excessive government regulation and red tape and corruption. Hence, all these factors contribute to the high cost of doing business in Kenya.

Kenya's food and beverage processing industry comprises more than 1000 businesses. Agro processing is progressively the largest manufacturing sub sector accounting for 8.3 per cent of total manufacturing output in 2007. Businesses range from small family-owned enterprises to large corporations listed on the Nairobi Stock Exchange (NSE) and subsidiaries of foreign/multinational companies. Major multinationals have established operations in Kenya as independent companies or as joint ventures with Kenyan shareholding to supply the domestic and export markets. These include Nestle, Del Monte, Unilever, Cadbury, Coca Cola, and Wrigley. These subsidiaries produce the same high standard products their parent companies are known for around the world. Most businesses serve local markets while a few medium to large businesses dominate the market on a nationwide basis.

Kenya's food and beverage industry is composed of the following key production sectors: dairy and meat products, bakery goods, grain milling, edible fats and oils, beverages, fruits and vegetables processing, fish processing, wines and spirits.

# Number of registered agro processing firms/establishments

| Manufacturing Subsector Meat and meat products | Number of registered firms/establishments |
|--|---|
| processing                                     | 10  |
| Dairy products                                 | 65  |
| Canning: fruits and vegetables                 | 20  |
| Fish processing                                | 16  |
| Oils and vegetables                            | 34  |
| Grain mill products                            | 162                                       |
| Bakery products                                | 148                                       |
| Sugar factories and refineries                 | 47  |
| Cocoa, chocolate and sugar                     |   |
| confectioneries                                | 22  |
| Other food products (not                       |   |
| elsewhere classified)                          | 381                                       |
| Spirits, beer and tobacco                      | 54  |
| Soft drinks and carbonated                     |   |
| waters industries                              | 38  |
| Total  | 997                                       |

**Source: Statistical Abstract** 

2007

Major Food and Beverages Industries Output – 2002-2006

| Sector Categories                         | Value of Output in US \$ Million |      |      |      |      |
|---|----------------------------------|------|------|------|------|
|   | 2002                             | 2003 | 2004 | 2005 | 2006 |
| Meat and Dairy products                   | 167                              | 178  | 174  | 189  | 205  |
| Canned vegetables,<br>Fish, Oils and Fats | 392                              | 412  | 446  | 463  | 556  |
| Grain Mill products                       | 381                              | 482  | 607  | 717  | 885  |
| Bakery products                           | 192                              | 218  | 150  | 178  | 194  |
| Sugar and confectionery                   | 135                              | 139  | 170  | 210  | 209  |
| Miscellaneous Foods                       | 152                              | 182  | 204  | 245  | 300  |
| Beverages and Tobacco                     | 227                              | 282  | 309  | 411  | 525  |

<sup>\*</sup>Output is the value of sales or work done, plus resales, change in stocks of semi-finished and finished goods.

Source: Economic Survey 2007, prepared by Kenya National Bureau of Statistics

# Advantages and Challenges for US exporters

| Advantages Strongths and Opportunities         | Challanges Charteamings and Threats             |
|--|---|
| Advantages, Strengths and Opportunities        | Challenges, Shortcomings and Threats            |
| Overall growth in the economy for the last     | Long distance to the Kenyan market keeps        |
| five years and specific growth in the          | U.S. shipping costs high, resulting in high     |
| agricultural and manufacturing sectors.        | product pricing. There are no direct flights or |
| Kenya has a predominantly agriculturally       | shipping routes to and from the U.S. The        |
| based economy.                                 | Kenyan market is price-sensitive, directly      |
|  | affecting the sector's buyers and their         |
|  | suppliers. However, concentrates are easy to    |
|  | transport and import.                           |
| Kenya is the manufacturing and distribution    | Kenya has no tradition of working with U.S.     |
| driver for the East and Central African region | suppliers in the food industry.                 |
| in terms of the distribution system, business  | suppliers in the rood industry.                 |
|  |   |
| support systems such as banking and            |   |
| modern media, and has the best cold chain in   |   |
| the region. Imported and local products pass   |   |
| through Kenya for onward distribution to       |   |
| Ethiopia, Uganda, North Tanzania, South        |   |
| Sudan, Somalia, Eastern Congo, Rwanda and      |   |
| Burundi.                                       |   |
| Inadequate supply of critical raw materials    | Protectionist attitude by most of the food      |
| e.g. wheat, rice, corn, refined sugar, crude   | manufacturers together with the                 |
| edible oils and specialized food ingredients   | government.                                     |
| (additives, preservatives and flavorings),     |   |
| used for the manufacture of (juices, bakery    |   |
| products, edible oils, confectioneries, dairy  |   |
| products, flour etc.). Most of the producers   |   |
| are operating under installed capacity.        |   |
| Growing demand in both the local and           | Strong competition from traditional suppliers   |
| regional market. With Kenya a member of        | from Europe. Relative proximity of Europe       |
| regional trading blocs (EAC and COMESA), its   | and South Africa to the East Africa market      |
| food processing companies are increasing       | increases competitive posture vis—a-vis the     |
| their export volumes to East African region.   | United States.                                  |
| As a result, such producers consciously        | officed States.                                 |
| choose quality food ingredients.               |   |
| Existence of a huge relief (humanitarian       | Competitive loss expensive products and in      |
|  | Competitive, less expensive products and in     |
| assistance) market in the East African region  | smaller lots as required by the Kenyan          |
| that is untapped. Most of the humanitarian     | market are now in the market from the Far       |
| aid projects in the Horn of Africa are         | East (Malaysia, China, Singapore, India,        |
| managed from Kenya.                            | etc.).  |
| Government policy shift from import            | High tariff rates and bureaucracy involved in   |
| substitution to export promotion. The private  | clearing imported foodstuffs discourage         |
| sector's "Buy Kenya, Build Kenya" market       | importers interested in U.S. food products.     |
| campaign has stimulated growth in the          | Regulatory control is expensive and             |
| manufacturing industry with positive impact    | complicated, thus requiring a close business    |
| on food demand.                                | relationship with a local agent.                |
| Penetration of Kenyan dominant retail chain    |   |
| and some outlets in neighboring countries is   |   |
| helping local producers sell in foreign        |   |
| markets (Uganda, Tanzania, DRC Congo,          |   |
| Southern Sudan and Rwanda).                    |   |
|  |   |
| L  |   |

| Most processors have quality and safety standards that comply with international requirements. Some of them supply the US fleet and Royal Naval when they are in the Indian Ocean. |  |
|--|--|
| U.S. food products are already accepted in   |  |
| the market due to high quality offered and their wide range.   |  |
| Competing imports relatively cheap due to inefficiencies in local production.  | Main reason for high local costs are due to wrong and poor provisions by Govt. |
| Limited technology suited to production of   |  |
| goods for specified export markets. Lack of linkages between research and  |  |
| manufacturing exacerbates this problem.  |  |

# II. Road Map for Market Entry

# A. Entry Strategy

New-to-market US exporters need to fully understand the food processors' demand needs and how best to meet their purchasing requirements and specifications. US exporters planning to enter the market should work with and build business relationships with established key food manufacturers. Joint ventures are a common feature in the Kenyan business scene and, more recently, there is an interest in franchising.

Success in the Kenyan market typically requires that U.S. exporters establish a permanent presence within the country, either through direct ownership, through an agent or local representative, or partnering with a local manufacturer. This would ensure a reliable and sufficient supply of U.S. food ingredients. A local representative would also provide the U.S. supplier with vital market information, personal networks, and technical assistance.

The following considerations should be made when planning to enter the market:

- The price competitiveness of US products compared to other major suppliers. Kenya imports food ingredients, additives, and chemicals from all the over the world including the UK, South Africa, Malaysia, Indonesia, New Zealand, Singapore, Ireland, India and the US.
- The food processors purchasing policy, i.e. whether it buys directly from overseas suppliers or via local importers/agents. It is important to note that some companies prefer to import directly due to quality sensitiveness of the food products manufactured.
- The financial strength of the targeted food processors, geographical spread of their market target, level of demand for imported food ingredients and products, investment(s) into new products, and level of interest in using ingredients from the US.

#### B. Market Structure

The table below outlines production indices in the food-processing sector. Overall, the manufacturing sector showed an improved performance output from 2002 to 2006. In 2006, the food manufacturing sub-sector expanded by 1.2 per cent. The tobacco and beverages sub-sector registered a growth of 17.1 per cent over the period under review. Output in the meat and dairy sector continued on an upward trend registering a growth of 4.9 per cent in 2006 mainly as a result of an increase in production of beef and dairy products.

# **Quantum Index of Manufacturing Production 2003 – 2006**

1976=100

|                             | 2002  | 2003  | 2004  | 2005  | 2006  |
|-----------------------------|-------|-------|-------|-------|-------|
| Meat and Dairy products     | 85.4  | 89.8  | 104.8 | 118.7 | 124.5 |
| Canned: vegetables,         | 397.0 | 405.3 | 466.7 | 469.2 | 559.8 |
| fruits, fish, oils and fats |       |       |       |       |       |
| Grain mill products         | 174.4 | 177.7 | 193.3 | 231.2 | 245.7 |
| Bakery products             | 290.8 | 284.3 | 185.1 | 202.6 | 212.8 |
| Sugar and confectionery     | 238.6 | 218.9 | 250.9 | 237.7 | 232.2 |
| Miscellaneous Foods         | 240.2 | 250.8 | 269.1 | 271.1 | 257.0 |
| Food Manufacturing          | 210.9 | 211.1 | 233.5 | 235.6 | 238.4 |
| Beverages                   | 164.9 | 176.0 | 200.6 | 232.6 | 265.8 |
| Tobacco                     | 123.5 | 126.7 | 142.6 | 195.2 | 273.5 |

**Source:** Economic Survey 2007

Data from Central Bureau of Statistics Kenya indicates that production increased in the following sub-sectors in 2006 compared to the same period in 2005:

Meat and dairy products sector (4.9 percent)

Beef (8.8 percent)

Processed chicken (by 9.6 percent) and sheep products (15.2 percent)

Processed milk (4.1 percent)

Canned vegetables, fish, oils and other fats sub-sector (19.3 percent)

Grain milling: maize meal, wheat flour and rice (6.3 percent)

Bakery products (5.0 percent)

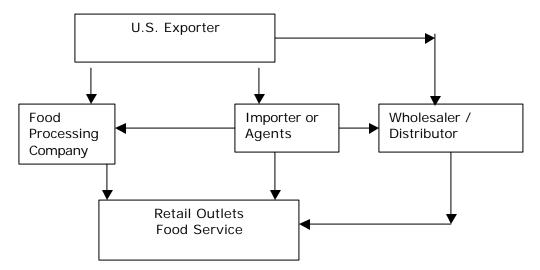
Sugar and confectionery sub-sector (decline of 2.3 percent)

Beverage and tobacco sub-sector (17 percent)

Miscellaneous food sub-sector (declined by 5.2 percent)

#### C. Distribution Channels

The chart below gives an overview of the usual distribution channel for imported food ingredients from US to food processors.



Large food processing companies prefer to buy food ingredients directly from overseas suppliers instead of local importers/agents because they can:

- Control the quality of product they obtain.
- Directly benefit from cost saving by buying in bulk.
- Obtain a better service after a business relationship is established.

In some cases, companies prefer to purchase from local agents when they require small quantities of food ingredients and importation is not part of their core business.

### D. Company Profiles

Despite the opening of the economy, trade information and data is very difficult to come by. Market shares of leading private companies are hardly made public. The table below provides information on some key food processing companies in Kenya who were willing to provide this information and have greatly contributed to the composition of this brief. We thank them all.

| Company<br>(Product<br>Types)                         | Sales<br>(US \$ Mil)<br>2007 | End-Use<br>Channels   | Production<br>Location | Procurement<br>Channels               |
|---|------------------------------|---|------------------------|---------------------------------------|
| Farmers' Choice<br>(Fresh and<br>processed<br>meats)  | 45                           | Hotels, Retail<br>Outlets, Fast<br>Food outlets                           | 1, Nairobi             | Local and limited direct importation. |
| Bio Foods<br>(Dairy products,<br>jams and<br>sauces). | 3.2                          | Hotels, Retail<br>Outlets, Airlines,<br>Institutions,<br>Regional exports | 1, Nairobi             | Local and limited direct importation. |
| Proctor & Allan                                       | N/A                          | Retail Outlets,   | 1, Nairobi             | Local and limited                     |

| (Infant foods    |      | Hotels,          |                 | direct            |
|------------------|------|------------------|-----------------|-------------------|
| and breakfast    |      | Restaurants and  |                 | importation       |
| cereals)         |      | regional         |                 |                   |
|                  |      | markets.         |                 |                   |
| Nestle (infant   | N/A  | Hotels and       | 1, Nairobi      | Local and direct  |
| foods,           |      | restaurants,     |                 | importation of    |
| beverages,       |      | Institutions -   |                 | quality sensitive |
| culinary,        |      | hospitals &      |                 | raw materials     |
| chocolates and   |      | schools, vending |                 | used.             |
| cocoa products,  |      | machines,        |                 |                   |
| confectioneries) |      |                  |                 |                   |
| Jambo Biscuits   | N/A  | Hotels, Retail   | 1, Nairobi      | Local and limited |
| (Bakery          |      | Outlets,         |                 | direct            |
| products snack   |      |                  |                 | importation.      |
| foods)           | N1/A |                  | 4 1 1 7 1 1     |                   |
| Kenya Orchards   | N/A  | Hotels, Retail   | 1, Juja -Thika  | Local and limited |
| (Jams, tomato    |      | Outlets,         |                 | direct            |
| sauces and       |      |                  |                 | importation.      |
| products         |      |                  |                 |                   |
| marmalades,      |      |                  |                 |                   |
| fruit juices)    | N/A  | Detail autlete   | 1 Thiles        |                   |
| Cirio Delmonte   | IN/A | Retail outlets   | 1, Thika        | Local and direct  |
| (Fruit Juices)   |      | and hotels.      |                 | importation.      |
| BIDCO            | N/A  | Retail Outlets,  | 1, Nairobi (oil | Local and direct  |
|                  |      | Hotels,          | refinery)       | importation.      |
| (Edible oils and |      | Restaurants,     | 1, Nakuru (oil  |                   |
| fats)            |      | Institutions and | extraction)     |                   |
|                  |      | regional         |                 |                   |
|                  |      | markets.         |                 |                   |

#### E. Sector Trends

From a land of monopolies, Kenya has moved towards becoming a land of competitive companies to face globalization. Until mid-1990's, Kenya was known as the land of monopolies and oligopolies. Price controls were major factor in discouraging new entrants and existing firms to dominate the market. After liberalization (1994/5), Kenya food industry began to face fierce competition from new entrants and freely imported products. Thus, the scenario has changed but key information on market shares by most companies, still remains a closely guarded secret.

Like in other sectors of the economy, the government of Kenya is promoting export oriented manufacturing as the key to Kenya's industrial policy and has specifically included food manufacturing in its export promotion programs. Manufacturing under bond and in export processing zones, exporters benefit from duty exemption on imported capital equipment, machinery, raw materials and other imported inputs for use in manufacturing for export.

#### III. Competition

Kenya's food manufacturing industry faces increased competition from imported substitutes both in price and in quality. Aggressive marketing (e.g. emerging slogans like "Buy Kenya, Build Kenya"), better quality products, and customer support methods are some of the methods used by the industry to combat the whiplash of liberalization.

Major competition comes from local suppliers of fresh fruits, vegetables, meats, sugar and milk. Among other benefits, food processors gain from reduced stock holding. However, local suppliers are unable to supply specialized food ingredients required for specialized products used in meat processing and packaging, manufacturing for infant foods, dairy products, confectionery products, and culinary.

Domestic production does not meet the industry's critical demand for low value bulk commodities like wheat, corn, rice, sugar and edible oils.

There is also competition from other suppliers in the world market as shown in the Table below:

| Product                     | Common Sources                         | Reasons For Strength of<br>key supply countries |
|-----------------------------|--|---|
| Refined Sugar               | Malawi, Sudan, South Africa,<br>Brazil | Low-cost suppliers                              |
| Full Cream milk Powder      | New Zealand, South Africa              | Majority of the imports come                    |
| Malt Extract                | Singapore                              | from UK or South Africa due                     |
| Cocoa Powder                | Malaysia                               | to relative proximity and                       |
| Skimmed milk powder         | Ireland                                | stable currencies.                              |
| Nido Bulk                   | UK, South Africa                       |   |
| Dicalcium phosphate         | Germany                                | Exposure to the market and                      |
| Cremora Bulk                | South Africa                           | established supplier trade                      |
| Hydrogenated fat            | Malaysia                               | relationship.                                   |
| Dairy cultures              | Denmark, The Netherlands               |   |
| Vitamins and minerals       | South Africa                           |   |
| Juice Concentrates          | South Africa, UK                       |   |
| Crude Oil                   | Malaysia, Singapore,                   |   |
|                             | Indonesia                              |   |
| Stabilizers and Emulsifiers | European Union countries               |   |
| Wheat                       | Argentina, Australia, Pakistan         |   |
| Corn                        | South Africa                           |   |
| Rice                        | SE Asian countries                     |   |

Multinational food companies present in the market (Nestle, Cadbury, Unilever) command dominant positions in both locally produced and imported food ingredients.

### **IV.** Best Products Prospects

This report has been developed from a broad study of Kenya's food manufacturing sector and not from detailed market studies of each segment. As a result, the reader should not construe it as the result of a full and detailed market study into opportunities for U.S. food ingredients.

| Category A: Products               | Category B: Products Not      | Category C: Products not     |
|------------------------------------|-------------------------------|------------------------------|
| Present in the market which        | present in significant        | present in significant       |
| have good sales potential          | quantities but which have     | quantities because they face |
|                                    | good sales potential          | significant barriers.        |
| Stabilizers                        | Protein concentrates (whey,   | Meat products                |
| Dairy Cultures                     | soy, beans and pulses, grain  |                              |
| Casings for meat and meat products | concentrates).                | Poultry Products             |
| Spice mixtures                     | Vitamin and mineral           | Milk powder (skimmed and     |
| Juice concentrates                 | (premixes)                    | full cream).                 |
| Emulsifiers                        |                               |                              |
| Food flavorings and coloring       | Functional ingredients        |                              |
| Vitamins and minerals              | (Omega 3, Lecithin,           |                              |
| (Premixes)                         | nutritional fiber like inulin |                              |
| Full cream milk powder             | etc.)                         |                              |
| Cocoa powder                       |                               |                              |
| Skimmed milk powder                | All the other products in     |                              |
| Dicalcium phosphate                | Category A.                   |                              |
| Cremora bulk                       |                               |                              |
| Malt extract                       |                               |                              |
| Food grade packaging               |                               |                              |
| material                           |                               |                              |
| Wheat                              |                               |                              |
| White Corn                         |                               |                              |
| Rice                               |                               |                              |
| Refined Sugar                      |                               |                              |
| Edible oils                        |                               |                              |
| Pulses and Lentils                 |                               |                              |
|                                    |                               |                              |

## V. Post Contact and Further Information

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# **Additional Sector Reports for Kenya:**

The Exporter Guide
The Retail Food Sector
KE8002.doc