

BAOBAB

(*Adansonia digitata*)

The Baobab industry is one of Africa's fastest-growing natural ingredients sectors. Baobab is a trans-boundary resource, with its fruit pods harvested in the wild by rural communities. It is found in 32 African countries, including Botswana, Ghana, Malawi, Namibia, South Africa, Tanzania and Zimbabwe.

Most Baobab products are sustainably sourced from trees that occur naturally in the wild. However, there are also a number of cultivation initiatives around the continent, including a major effort to integrate Baobab into the Great Green Wall of Africa.

Baobab fruits and seeds have a long history of traditional use. Its fibrous bark is used to make rope, its leaves are eaten as a vegetable, the seeds produce oil, and the nutritious pulp is an important food source.

Baobab has become an important economic sector, with ingredients and products produced and exported from at least ten countries. This is especially significant to the tens of thousands of mostly women harvesters who generate income from harvesting and selling the fruit.

Southern African exports of Baobab powder as a nutritional and food supplement had grown to 438 tonnes per annum by 2020, with estimated local market sales of 288 tonnes. International oil sales, mostly to the cosmetics sector, were at seven tonnes and oil sales in southern Africa amounted to 11 tonnes.

Many small businesses are engaged in processing and value-addition. Baobab is still a niche product, but there is a lot of growth potential.



ABioSA/Brett Eloff

Compliance with international market requirements

Baobab powder is registered as a Novel Food in the European Union, and in the US as an FDA GRAS (Generally Recognized As Safe) ingredient. These registrations opened the door for regulatory approval in other territories internationally.

Sustainability

The harvesting of Baobab fruit, from which the powder and oil is derived, is sustainable because the tree is not removed or damaged, and Baobab is not on the CITES list of endangered species. Guidelines have been developed to train harvesters, and mechanisms are in place to minimise waste during production.

Don't miss the African Baobab Foundation's Gus Le Breton talking about a successful approach to a pan-African biotrade

African Biotrade Festival conference hall
14h45 on Thursday, 14 September



A sectoral approach to the Baobab industry

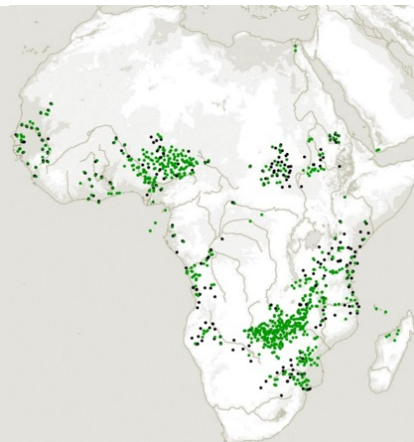
The African Baobab Alliance (ABA) was established in 2018 by producers, traders and brands from around the world. The ABA believes a strong Baobab sector will create new economic opportunities for low-income rural communities in sub-Saharan Africa. Its members produce, process and add value to Baobab by supplying natural ingredients and products to the food, beverage, cosmetics and personal care industries.

A Sector Development Plan for Baobab was developed in 2021 with technical support from the GIZ ABioSA project, in consultation with the ABA and other stakeholders. The main aims of the plan are to promote growth of the Baobab sector and demand for its ingredients and products, improve its competitiveness and sustainability, and promote adoption of common quality standards.

The ABA is also investing in research into Baobab health and functionality claims, and developing a pan-African approach to Access and Benefit-Sharing (ABS).

By 2026, development of the Baobab sector is expected to have the following impact in the SADC region:

- 200% growth in the volume and value of trade in Baobab products
- 20,000 new rural harvesters brought into the Baobab value chain
- 2,500 new seasonal jobs created
- Annual production of Baobab fruit increased by 9,000 MT/yr



Baobab distribution in Africa

Long-term goals

- 1 million rural African women benefit from the sale of Baobab fruit every year
- 10 million hectares of Baobab woodlands are effectively conserved and managed
- 300 million tonnes of carbon are sequestered every year in actively managed Baobab woodlands
- The Baobab industry is worth over 1 billion US dollars a year to Africa



ABioSA/Brett Eloff



ABioSA/Jonathon Rees

Contact the African Baobab Alliance

info@africanbaobaballiance.org
www.africanbaobaballiance.org
+263 7 7226 9834 / +263 772211231

Contact the GIZ ABioSA project

Adrie El Mohamadi
adrie.elmohamadi@giz.de