South Africa



RegionEastern and Southern Africa

UPOV membership status

Participation in OECD Seed Schemes

ISTA accredited member laboratories

GM crop approval for cultivation (domestic or non-domestic use) Cotton, maize, soybean

Law on Plant Variety Protection Plant Breeders' Rights Act 1976 (Act 15)

The seed sector in South Africa

South Africa's agriculture sector is comprised of well-developed commercial farmers and small-scale farmers. Its seed industry is regulated under the 1976 Plant Improvement Act to ensure orderly trade in seeds. The act provides registration for premises from which the sale, cleaning and packing of seed may be undertaken, and it also prescribes the conditions subject to which seeds can be sold. It has since been updated by the 2015 Plant Improvement Draft Bill

The South African National Seed Organisation (SANSOR) administers seed certification schemes on behalf of the Ministry of Agriculture, Forestry and Fisheries. Since 1990 political transformation in South Africa has resulted in the deregulation of agricultural marketing.

tThe seed industry has evolved over more than a century into a relatively mature sector with 107 seed companies that are members of SANSOR. The industry has evolved to meet the needs of large-scale commercial farming, which has taken precedence over smallholder activities. Access to improved seeds is still a challenge in some areas in the country. As a sign of industry maturity, there is significant specialization by seed crop, with international companies interested in major food crops.

Observations

There are 21 index companies operating in South Africa, 11 of which have seed production locations. However, only Corteva Agriscience involves smallholder farmers in seed production activities.

Eight companies have breeding locations in the country, and six focus on breeding for field crops. Klein Karoo Africa breeds both vegetables and field crops, while Hygrotech has a breeding program for vegetables.

Eleven companies have testing locations and four companies have processing locations in the country. Three companies carry out extension services in the country—Corteva Agriscience alone employs 40 technical staff for these activities.

Company activities identified in South Africa

Company	Crops in Portfolio		Company activities in country					
Companies selected for the Access to Seeds Index	Field crops	Vegetables	Breeding location	Testing location	Seed production	Processing location	Sales	Extension services
Advanta	0	0						
Bayer	0	•						
Вејо		•						
Capstone Seeds**	0	•	•					
Corteva Agriscience	0		•		_*			
East-West Seed		•			-*			
Enza Zaden								
Hygrotech**			•					
Klein Karoo Africa	0	•	•					
Known-You Seed		•						
KWS**	0							
Limagrain	0	•	•					
Monsanto	0	•	•					
Nongwoo Bio		•						
Pop Vriend Seeds								
Rijk Zwaan		•						
Sakata		•	•					
Starke Ayres**		•	•					
Syngenta	0	•	•					
Seed Co	•	•	•					

Other index companies are also active in the country. However, country-specific information for these companies is not available or was provided under a nondisclosure agreement.



^{*} Company involves smallholder farmers in seed production activities ** Company headquartered in South Africa