Zambia



RegionEastern and Southern Africa

UPOV membership status

Member of the African Regional Intellectual Property Organization (ARIPO) and the Southern Africa Development Community (SADC); initiated the procedure for acceding to the UPOV Convention

Participation in OECD Seed Schemes

ISTA accredited member laboratories

GM crop approval for cultivation (domestic or non-domestic use)

Law on Plant Variety Protection Plant Breeder's Rights Act (2007)

The seed sector in Zambia

The Zambian government, through the Soils and Crops Research Branch under the Department of Research and Specialist Services, is responsible for genetic resource management and crop varietal research.

Zambia Seed Company (Zamseed) was established in 1980 with assistance from the Swedish International Development Authority, and it is now the only government parastatal company in the country involved in producing, processing and marketing seed varieties developed through public research. The company held exclusive rights on all products resulting from government-funded breeding

The current legal regime governing seeds in Zambia includes the following acts and their regulations: the Plant Varieties and Seeds Act (Cap 236 of the Laws of Zambia), the Plant Pests and Diseases Act (Cap 231) and the Plant Breeders' Rights Act (No. 18 of 2007).

The Seed Control and Certification Institute, a government department under the Ministry of Agriculture, is Zambia's seed certification authority and provides the country with additional seedrelated services. Another key player in the seed sector is the Zambia Seed Trade Association, which is a national seed association with membership from individuals, seed associations, firms and companies.

The formal seed sector produces and markets most of the seeds officially in Zambia. Farmer-to-farmer and local diffusion mechanisms are, however, the main distribution channels through which farmers get their seeds.

Observations

There are 20 index companies present in Zambia. Seven have seed production locations in the country but only two of these, Corteva Agriscience and Klein Karoo Africa, involve smallholder farmers in seed production activities.

The three regional Eastern and Southern African companies - Klein Karoo Africa, Seed Co and Zamseed - plus globally active Syngenta are the only ones with breeding locations. Four companies have testing and processing locations, while five provide extension services in the country. Seed Co has activities along the entire seed value chain, with Zamseed, headquartered in the country, only lacking

Company activities identified in Zambia

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	•									
Bayer	0									
Bejo										
Capstone Seeds	0									
Corteva Agriscience	0				<u></u> *					
Demter Seed	0									
East-African Seed	0									
East-West Seed										
Hygrotech										
Klein Karoo Africa	0		•		_*					
Limagrain	0									
Monsanto	0									
Pop Vriend Seeds										
Rijk Zwaan										
Sakata										
Seed Co	0		•							
Starke Ayres										
Syngenta	0		0							
Zamseed**			•							

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.

Other companies identified in the regional landscaping study and their activities

Company	Crops in	Portfolio	Company activities in country			
Companies selected for the Access to Seeds Index	Field crops	Vegetables	Breeding location	Testing location	Sales	
AfriSeed						
Kamano	_					



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