

National Planning and Coordination

Country: Kenya

#	Profile Element	Response
1	Focus crops for assessment	Maize, Potato, Beans, Cowpea, Sorghum
2	Authorized seed classes in the country	Seeds and Plants Varieties Act 2012 specifies 8 seed classes in the Third Schedule: Breeder; Pre-basic; Basic; Certified (4 generations); Standard
3	Name and legal status of the national unit(s) responsible for seed planning and coordination (location)	There is a unit at the Ministry of Agriculture, the Agricultural policy research and regulations unit responsible for coordination and review of policies, legislation, and regulations. The Ministry of Agriculture also has a desk/officer responsible for matters seed in business and marketing division. Officers assigned category of crops also coordinate seed matters related to these crops. There is a seed committee established in law (seed regulations), and to be chaired by the Director of Crops, with KEPHIS the secretariat. Seed supply demand and requirements is done by desk officers at the Ministry in collaboration with other partners.
4	Reporting and oversight position of the national planning and coordination unit within the Ministry	There is no such dedicated unit at the Ministry of Agriculture in Kenya.
5	Organizational structure of national planning and coordination unit	All matter related to seed are not in one office in the ministry; and are discussed in different departments; Seed forecasting for example is done by the agribusiness and marketing division, with an interface between agencies.
6	Name, position, tenure, academic qualification and experience and gender summary of national seed planning and coordination staff	Not applicable in Kenya

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7	Mandated (and actual) composition of national seed committee(s) by sector representation (i.e., private sector, regulator, other Ministry, etc.)	<p>There is a Seed Regulation Committee established in The Seeds and Plant Varieties (Seeds) Regulations, 2016 that consists of the Head of the Directorate responsible for Crops at the State Department of Agriculture, as the chairperson; the Director General, Kenya Agricultural and Livestock Research Organization; the Managing Director, Kenya Plant Health Inspectorate Service, who is the Secretary; the Director General, Agriculture, and Food Authority; a representative of the Governors' Council; two representatives of the Seed Trade Association of Kenya; the Chief Executive Officer of Kenya National Agricultural Farmers' Federation; and the chairperson of the Plant Breeders Association of Kenya or his representative. The committee shall meet at least once in a year, or as need may arise.</p> <p>The mandate of the Seed Regulation Committee is to advise the Cabinet Secretary on matters related to seed policy, regulations and seed industry performance; modify, vary or alter certification standards; consider cases of gross malpractices and advice the Service on actions to be taken; hear and determine appeals by aggrieved persons; review and recommend appropriate seed certification fees; and, recommend and approve guidelines for authorization.</p>																																			
8	Type of data regularly collected, analyzed and stored by the national planning and coordination unit (i.e., seed volume data, agrodealer data, seed demand, seed carryover, etc.)	The national performance committee evaluates data of all varieties entered for release, KEPHIS maintains the national variety catalogue, registers seed merchants and holds data of certified seed volumes locally produced and imported; agrodealer data is monitored by different actors																																			
9	Volume (MT) of domestically produced quality seed by class for the focus crops in the past 4 years	<table border="1"> <thead> <tr> <th colspan="5">Locally Produced (MT)</th> </tr> <tr> <th></th> <th>2020</th> <th>2019</th> <th>2018</th> <th>2017</th> </tr> </thead> <tbody> <tr> <td>Maize</td> <td>42,344</td> <td>19,670</td> <td>35,736</td> <td>42,410</td> </tr> <tr> <td>Beans</td> <td>675</td> <td>973</td> <td>890</td> <td>347</td> </tr> <tr> <td>Cowpea</td> <td>59</td> <td>27</td> <td>342</td> <td>160</td> </tr> <tr> <td>Sorghum</td> <td>245</td> <td>379</td> <td>78</td> <td>299</td> </tr> <tr> <td>Potato</td> <td>5,044</td> <td>2,988</td> <td>1,794</td> <td>0</td> </tr> </tbody> </table>	Locally Produced (MT)						2020	2019	2018	2017	Maize	42,344	19,670	35,736	42,410	Beans	675	973	890	347	Cowpea	59	27	342	160	Sorghum	245	379	78	299	Potato	5,044	2,988	1,794	0
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11	Volume (MT) of exported certified seed by class for the focus crops in the past 4 years	2019: Maize 4,168 MT, Bean 5 MT, Sorghum 150 MT
12	Estimated area (HA and % of total farmland) planted with quality seed each year, by focus crop	For maize, amount of seed in 2015/16 was 30,682, sown in around 60 percent of the cultivated area of this crop (based on 25 kg /ha). The estimated amount of certified sorghum seed available in Kenya was 477 tons in 2015/16, sufficient for sowing 30 percent of the area sown to this crop (based on 8 kg/ha)
13	Percentage (and amount) of total national budget allocated to agriculture, per the Malabo Declaration	The share of public agricultural expenditure as share of total public expenditure is only 2.3 percent (against a CAADP target of 10 percent).
14	Percentage (and amount) of total national agriculture budget allocated to seed activities	13% (5bn Kshs) of Ministry of Agriculture budget is spent on subsidies
15	Name and brief description of seed subsidy program(s) - (cost, government or donor), both current and in the last 5 years, impacting focus crops (start and end dates)	Government input subsidy programs—the National Accelerated Agricultural Inputs Access Program (NAAIAP) and through the National Cereals and Produce Board. The National Cereals and Produce Board (NCPB) was principally created by the National Cereals and Produce Act (cap 338) to regulate agricultural commodity trade and grain management in Kenya. The board also procures and distributes subsidized fertilizer on behalf of the government.
16	Volume of seed distributed under the subsidy program by focus crop	The subsidy provides 10 kg of maize seed. NAAIAP reached 536,000 farmers (2019) 5,126 MT of maize seeds was supplied by the 5,113 accredited agro-dealers that the NAAIAP works with (Jacob Mutua, 2019).
17	Overview of private sector participation in seed subsidy programs (seed production entities, distributors)	in 2019, 29 out of 47 counties had a subsidy program. Of the 22 seed companies, seven sold seed directly to county governments, which in turn supplied farmers at subsidized prices.