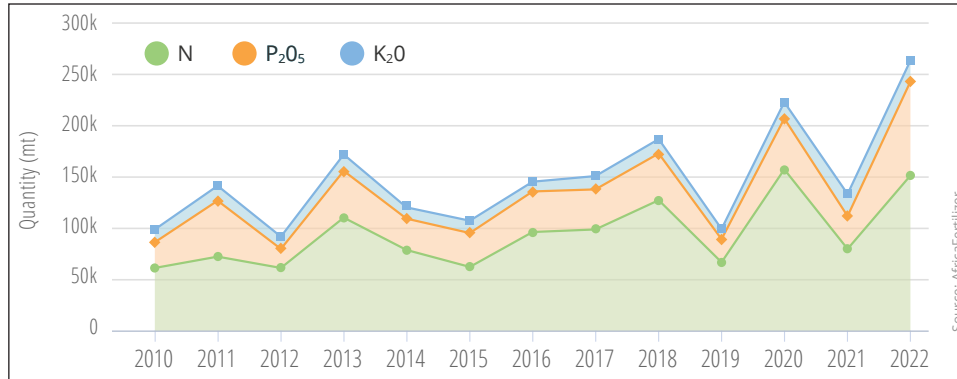
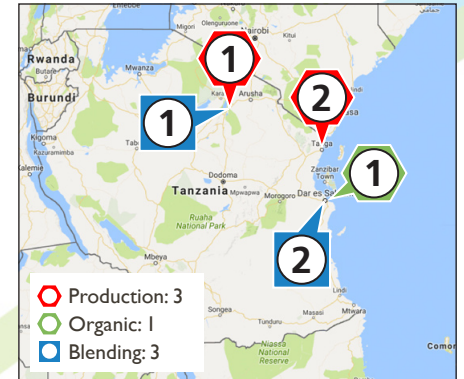




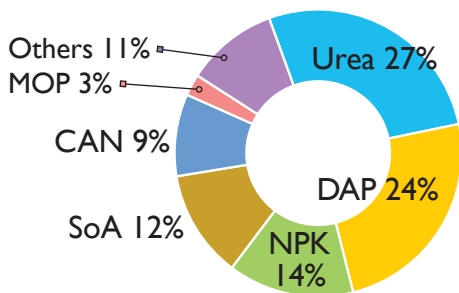
FERTILIZER CONSUMPTION IN NUTRIENTS, 2010-2022



FERTILIZER PRODUCTION & BLENDING PLANT SITES



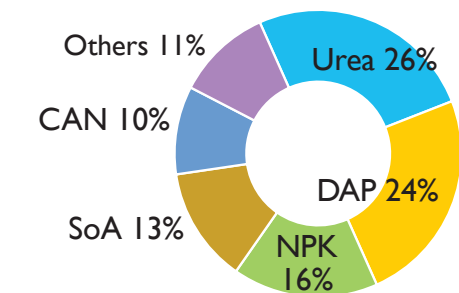
FERTILIZER IMPORTS 2022



FERTILIZER IMPORTS 2013-2022 (MT)

Type	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Urea	162,455	104,275	104,918	136,376	151,319	176,562	78,090	259,269	97,523	171,366
DAP	54,390	30,616	56,205	71,677	82,207	109,706	66,101	128,474	57,858	152,653
NPK	74,366	66,051	65,570	59,609	81,842	85,701	81,760	115,159	75,008	89,076
SoA	33,782	27,342	11,811	46,699	39,222	43,210	53,647	77,134	50,949	76,195
CAN	39,399	21,304	32,592	50,378	51,450	78,150	68,228	62,673	62,276	58,026
MOP	4,127	375	6,794	2,074	3,263	10,744	5,007	10,547	18,280	15,222
Others	5,138	29,248	5,743	4,543	7,940	7,438	12,976	9,612	33,140	64,998
Total	373,658	279,211	283,633	371,356	417,242	511,510	365,808	662,868	395,033	627,537

APPARENT CONSUMPTION 2022



FERTILIZER APPARENT CONSUMPTION 2013-2022 (MT)

Type	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Urea	152,198	98,953	80,360	118,245	120,627	161,548	57,482	211,986	75,267	150,353
DAP	44,634	30,616	36,523	70,790	56,188	74,914	26,738	75,918	42,935	141,670
NPK	69,508	65,938	43,026	38,181	71,903	65,905	34,126	89,749	56,285	95,769
SoA	33,323	26,982	11,811	46,699	39,222	43,210	53,417	76,634	50,949	75,813
CAN	39,129	21,289	29,792	50,378	49,450	77,020	66,328	61,263	57,276	57,996
Others	63,061	44,321	47,877	6,587	12,102	14,793	21,659	11,215	44,232	62,711
Total	401,853	288,100	249,389	330,880	349,491	437,390	259,750	526,765	326,943	584,313

DEMAND FOR FERTILIZER BY CROP AND SEASON

Season	Crop	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Major season (long rains)	Maize	◆	◆								◆	◆	◆
	Sorghum			◆	◆								
	Millet	◆	◆										◆
	Rice	◆	◆	◆									
	Wheat		◆	◆									
	Bean			◆	◆								
Minor season (short rains)	Maize, Millet, Sorghum, Bean, Rice, Wheat	◆	◆									◆	◆