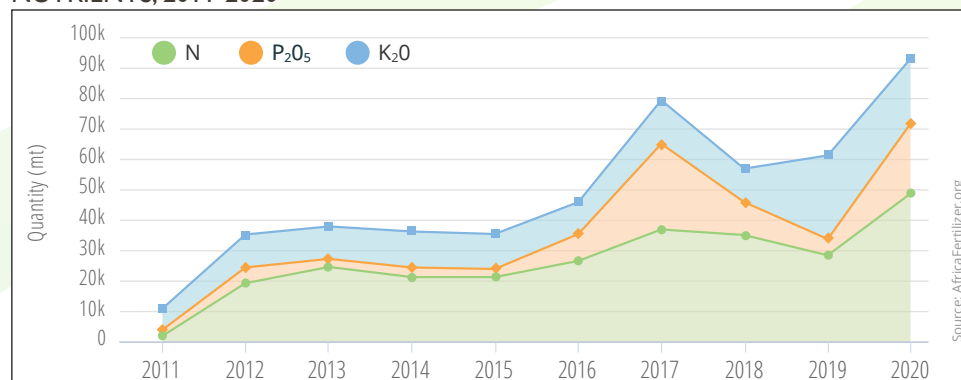


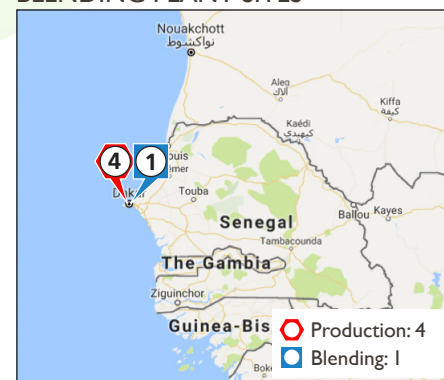
FERTILIZER FACTSHEET

2021

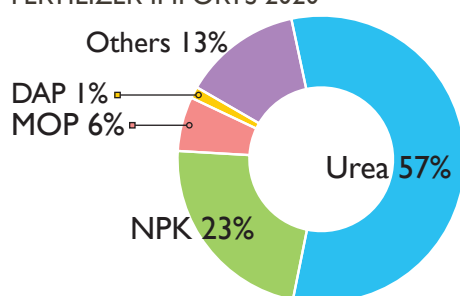
FERTILIZER CONSUMPTION IN NUTRIENTS, 2011-2020



FERTILIZER PRODUCTION & BLENDING PLANT SITES



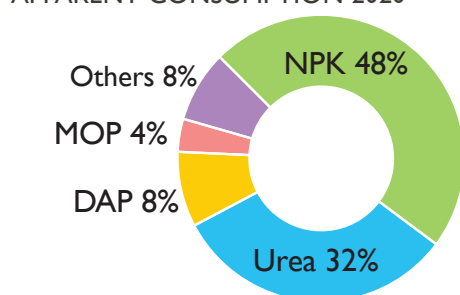
FERTILIZER IMPORTS 2020



FERTILIZER IMPORTS 2011-2020 (MT)

Type	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Urea	4,751	55,239	48,509	54,406	41,295	44,917	53,940	69,481	58,257	69,949
MOP	7,458	8,697	12,403	13,640	12,580	520	9,982	3,444	4,538	7,566
NPK	16,806	33,176	18,664	27,873	16,428	22,008	5,304	39,000	23,385	28,172
DAP	2,024	1,354	2,261	6,011	2,313	8,263	-	500	1,187	1,625
Others	3,343	4,169	4,301	5,058	6,218	2,683	2,259	4,469	8,767	16,487
Total	34,382	102,636	86,138	106,989	78,835	78,391	71,485	116,894	96,134	123,799

APPARENT CONSUMPTION 2020



FERTILIZER APPARENT CONSUMPTION 2011-2020 (MT)

Type	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Urea	-	52,031	47,587	40,855	40,522	44,917	53,351	62,185	45,459	65,393
MOP	7,458	8,697	12,398	13,640	12,580	520	9,982	3,444	4,517	7,566
DAP	-	-	-	-	-	13,514	61,081	18,146	11,148	17,306
NPK	12,338	32,678	18,180	17,330	16,068	69,780	69,581	83,699	88,341	97,310
Others	2,759	4,068	3,582	4,378	6,129	3,340	2,259	6,350	12,338	16,434
Total	22,555	97,474	81,747	76,203	75,299	132,071	196,254	173,823	161,804	204,010

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)	Groundnut						◆	◆	◆	◆			
	Maize						◆	◆	◆				
	Millet and Sorghum						◆	◆	◆				
	Rice						◆	◆	◆	◆	◆		
	Cotton					◆	◆	◆					
Minor season (short rains)	Groundnut, Maize, Millet, Rice					◆	◆	◆					

Legend: Sowing (Orange), Growing (Green), Harvest (Yellow), ◆ Fertilizer peak demand