



Total N, P, K supply needed to meet the remaining imports in 2022, 1000 tonnes

347 1144 437

Remaining imports 2022, YTD vs  
calendar year baseline, 1000 tonnes

Country iso Alpha2	Country Name NDCS	K2O	N	P2O5	Net importer	World Bank Income Group	Index				Country	Score for change in import quantity of K2O, %	Score for change in import quantity of N, %	Score for change in import quantity of P2O5, %	Scores					
							Neediness Index	Neediness Index w/o Cash Crop score	Neediness index for K2O	Neediness index for N					Neediness index for P2O5	Score for current account stress %	Score for PoU-based undernourishment, level %	Score for FIES-based food insecurity (bevere), level %	Score for IPC 3+ level %	Score for share of cash crops
SC	Seychelles	0,0	0,1	0,1	1	High Income	80	80	80	80	80	80	80	80	80	80	80	80	80	80
GM	Gambia	2,1	1,9	2,2	1	Low Income	78	74	73	68	73	73	100	80	60	60	40	100	100	
GQ	Equatorial Guinea	0,0	0,0	0,0	1	Upper Middle Income	76	75	67	90	60	60	100	100	80	20	80	80	80	
LS	Lesotho	1,2	2,9	1,3	1	Lower Middle Income	74	74	76	70	76	76	80	60	80	80	80	60	60	
ZW	Zimbabwe	0,7	3,0	0,2	1	Lower Middle Income	73	88	60	60	60	60	100	100	100	60	80	80	0	
SO	Somalia	0,0	1,2	0,2	1	Low Income	73	80	67	80	67	67	80	100	80	20	100	80	100	20
GN	Guinea	1,8	0,1	1,7	1	Low Income	71	73	80	60	60	80	80	20	80	100	100	60	60	
TD	Chad	0,4	0,5	0,4	1	Low Income	69	73	56	70	56	56	100	100	100	0	80	80	60	40
MW	Malawi	1,7	4,1	6,2	1	Low Income	68	71	60	64	63	63	80	80	100	40	40	100	60	40
NA	Namibia	0,0	0,0	0,0	1	Upper Middle Income	65	53	65	80	65	65	20	60	60	80	80	80	100	
BI	Burundi	0,0	0,6	2,2	1	Low Income	60	60	40	60	60	60	20	100	100	60	60	20	60	
GW	Guinea-Bissau	0,1	0,1	0,1	1	Low Income	60	57	60	55	60	60	60	60	60	80	60	20	60	
SS	South Sudan	0,0	0,0	0,0	1	Low Income	60	53	68	90	64	64	40	60	20	0	100	100	100	
KE	Kenya	26,7	129,2	136,4	1	Lower Middle Income	58	63	60	56	53	53	60	80	80	40	80	60	40	20
AO	Angola	7,1	17,4	5,6	1	Lower Middle Income	57	57	56	65	48	48	80	80	40	20	60	60	60	
CD	Democratic Republic of the Congo	-1,4	9,0	0,3	1	Low Income	55	54	60	76	67	67	0	40	40	20	100	80	100	60
MG	Madagascar	4,0	10,8	4,5	1	Low Income	55	60	47	44	47	47	80	80	80	60	100	20	0	20
CG	Congo	0,9	2,1	0,8	1	Lower Middle Income	54	60	48	70	52	52	40	80	60	0	80	100	0	20
LR	Liberia	3,2	-7,1	1,8	1	Low Income	54	57	64	50	60	60	80	0	60	40	80	80	40	20
NE	Niger	0,0	1,3	1,2	1	Low Income	53	52	50	60	65	65	20	40	80	40	80	80	80	60
DJ	Djibouti	2,0	76,4	-23,1	1	Lower Middle Income	53	49	60	52	57	57	60	20	0	100	40	40	80	60
TZ	United Republic of Tanzania	7,3	116,9	23,1	1	Lower Middle Income	53	54	50	48	48	48	80	80	40	60	60	60	0	40
ET	Ethiopia	0,9	26,4	5,5	1	Low Income	51	50	56	55	53	53	40	60	20	80	60	40	60	60
ML	Mali	9,9	15,6	13,0	1	Low Income	51	50	48	45	48	48	60	60	60	60	20	20	40	60
CM	Cameroon	7,8	27,8	17,3	1	Lower Middle Income	50	51	43	44	43	43	80	60	80	20	20	60	40	40
KM	Comoros	0,0	0,0	0,0	1	Lower Middle Income	50	44	65	53	68	68	20	20	20	100	60	60	80	80
SL	Sierra Leone	-0,7	0,0	0,0	1	Low Income	50	49	60	64	63	63	0	20	20	60	80	80	80	60
MR	Mauritania	0,5	6,1	-5,1	1	Lower Middle Income	49	49	60	35	40	40	100	40	0	100	20	0	80	80
ST	Sao Tome and Principe	0,0	0,1	0,0	1	Lower Middle Income	46	43	48	40	44	44	60	40	40	60	40	20	80	60
ZM	Zambia	25,6	152,5	40,4	1	Low Income	46	53	40	45	44	44	40	60	60	40	80	40	0	40
BF	Burkina Faso	-0,8	8,5	-0,9	1	Low Income	45	46	53	48	53	53	20	20	20	80	60	40	80	40
BW	Botswana	1,0	3,3	0,9	1	Upper Middle Income	43	37	48	55	48	48	40	20	40	0	60	60	80	80
MU	Mauritius	3,3	6,0	3,9	1	Upper Middle Income	43	50	32	25	36	36	60	60	80	60	20	20	0	0
SZ	Eswatini	3,5	7,3	1,8	1	Lower Middle Income	43	49	47	36	43	43	40	40	20	100	40	40	60	0
SD	Sudan	0,0	62,1	7,2	1	Low Income	43	46	40	44	47	47	20	40	60	40	40	40	80	20
ER	Eritrea	0,0	-1,3	0,0	1	Low Income	40	10	60	50	60	60	0	0	0	20	20	20	100	
TG	Togo	-0,3	-4,1	-0,9	1	Low Income	38	34	47	36	47	47	20	0	20	80	60	40	20	60
CI	Cote d'Ivoire	44,0	48,9	69,0	1	Lower Middle Income	37	37	32	25	36	36	40	40	60	60	0	20	20	40
ZA	South Africa	182,3	375,1	83,8	1	Upper Middle Income	37	43	32	25	33	33	40	60	40	80	20	20	20	0
RW	Rwanda	-0,6	-0,1	0,0	1	Low Income	37	28	50	53	55	55	0	0	20	40	80	80	80	80
UG	Uganda	4,5	5,6	5,0	1	Low Income	34	37	28	25	28	28	60	40	60	20	40	0	0	20
CV	Cabo Verde	0,0	0,1	0,0	1	Lower Middle Income	30	31	27	28	27	27	40	40	40	20	40	0	0	20
BJ	Benin	-5,7	13,0	-7,7	1	Lower Middle Income	25	23	30	24	27	27	20	20	0	60	20	20	40	40
GH	Ghana	4,2	6,3	-7,7	1	Lower Middle Income	20	11	23	20	20	20	20	20	0	40	0	0	0	80
GA	Gabon	-1,2	1,3	0,5	1	Upper Middle Income	17	16	15	27	28	28	0	20	20	0	40	40	20	20
LY	Libya	1,0	2,1	3,4	0	Upper Middle Income	47	35	50	60	59	59	40	40	40	20	40	40	100	
TN	Tunisia	2,5	21,4	3,0	0	Lower Middle Income	46	40	40	45	44	44	20	80	40	80	0	20	80	80
DZ	Algeria	14,2	20,2	23,2	0	Lower Middle Income	43	33	32	45	33	33	60	80	60	0	0	0	100	
MA	Morocco	299,7	0,4	4,8	0	Lower Middle Income	40	43	40	20	40	40	60	20	60	80	20	20	20	
NG	Nigeria	-39,4	-74,5	-3,0	0	Lower Middle Income	35	29	47	44	47	47	0	0	0	60	40	40	60	80
EG	Egypt	32,5	16,0	12,4	0	Lower Middle Income	29	33	20	15	16	16	60	60	40	40	0	0	0	0
SN	Senegal	11,6	-12,6	-0,1	0	Lower Middle Income	23	20	27	20	27	27	20	0	20	40	20	20	20	40
CF	Central African Republic	0,0	0,0	0,0	1	Low Income	76	85	76	85	76	76	40	40	100	100	100	100	100	
MZ	Mozambique	0,0	0,0	0,0	1	Low Income	60	70	60	50	60	60	100	100	80	80	20	20	20	

Total N, P, K supply needed to meet remaining imports in 2021/22, 1000 tonnes

176 581 145  
 Remaining imports 2021/22, traded vs  
 crop year baseline, 1000 tonnes

Country iso Alpha2	Country Name NOCS	K2O	N	P2O5	Net importer	World Bank Income Group	Index				Country	Scores								
							Neediness Index	Neediness Index w/o Cash Crop score	Neediness index for K2O	Neediness index for N		Neediness Index for P2O5	Score for change in import quantity of K2O, %	Score for change in import quantity of N, %	Score for change in import quantity of P2O5, %	Score for current account stress %	Score for FAO-based undernourishment, level %	Score for FIES-based food insecurity (severe), level %	Score for IPC 3+ level %	Score for share of cash crops
GN	Guinea	3.0	3.8	2.9	1	Low Income	83	87	84	70	84	Guinea	100	60	100	100	100	60	60	
SO	Somalia	0.0	3.8	0.3	1	Low Income	78	86	70	80	70	Somalia	100	100	100	20	100	80	100	20
ZW	Zimbabwe	1.5	5.8	0.6	1	Lower Middle Income	73	88	60	60	60	Zimbabwe	100	100	100	60	80	80	0	0
GM	Gambia	1.5	1.9	1.5	1	Low Income	73	69	70	68	70	Gambia	80	80	80	80	60	60	40	100
GW	Guinea-Bissau	0.1	0.6	0.1	1	Low Income	71	70	64	65	64	Guinea-Bissau	80	100	80	80	80	60	20	80
KM	Comoros	0.0	0.0	0.0	1	Lower Middle Income	70	68	75	67	75	Comoros	60	60	60	100	60	60	80	80
TD	Chad	0.5	0.6	0.5	1	Low Income	69	73	56	70	56	Chad	100	100	100	0	80	60	60	40
ET	Ethiopia	1.6	68.8	13.0	1	Low Income	69	70	64	60	64	Ethiopia	80	80	80	80	60	40	60	60
SS	South Sudan	0.0	0.1	0.0	1	Low Income	69	63	68	95	72	South Sudan	40	80	60	0	100	100	100	100
SC	Seychelles	0.0	0.0	0.0	1	High Income	67	50	67	60	67	Seychelles	40	40	40	40	80	80	80	80
DJ	Djibouti	1.5	96.9	-4.7	1	Lower Middle Income	65	63	70	60	63	Djibouti	80	60	40	100	40	40	80	80
NA	Namibia				1	Upper Middle Income	65	53	65	80	65	Namibia	20	60	80	80	80	80	100	100
CD	Democratic Republic of the Congo	-1.3	-0.1	0.4	1	Low Income	63	63	63	76	73	Democratic Republic of the Congo	20	40	80	20	100	80	100	60
AO	Angola	1.7	18.5	3.3	1	Lower Middle Income	57	57	52	65	52	Angola	60	80	60	20	60	60	60	60
LR	Liberia	3.5	-7.0	1.1	1	Low Income	57	60	64	50	64	Liberia	80	0	80	40	60	80	80	40
ML	Mali	7.7	13.3	13.0	1	Low Income	57	57	52	45	52	Mali	80	60	80	60	40	20	40	60
LS	Lesotho	-0.3	-0.4	-0.1	1	Lower Middle Income	54	54	64	60	68	Lesotho	20	20	40	80	80	80	60	60
KE	Kenya	9.4	64.4	62.9	1	Lower Middle Income	53	57	50	52	50	Kenya	60	60	60	40	80	60	40	20
SL	Sierra Leone	-0.7	-0.2	0.0	1	Low Income	53	51	60	64	67	Sierra Leone	0	20	40	60	80	80	80	60
ST	Sao Tome and Principe	0.0	0.0	0.0	1	Lower Middle Income	51	50	52	35	52	Sao Tome and Principe	80	20	80	60	40	20	80	60
ZM	Zambia	18.1	60.5	21.8	1	Low Income	51	60	48	45	44	Zambia	80	60	60	40	40	40	40	0
NE	Niger	-2.9	-0.6	1.5	1	Low Income	50	48	45	53	70	Niger	0	20	100	40	80	80	80	60
MR	Mauritania	0.3	6.7	-1.0	1	Lower Middle Income	49	49	56	40	40	Mauritania	80	60	0	100	20	0	80	80
GQ	Equatorial Guinea	0.0	-0.1	0.0	1	Upper Middle Income	48	40	40	90	40	Equatorial Guinea	20	100	20	20	20	20	20	80
MG	Madagascar	1.1	3.3	1.8	1	Low Income	48	51	43	40	43	Madagascar	60	60	60	60	60	20	0	20
ER	Eritrea	-1.3	-1.3	0.0	1	Low Income	47	20	60	60	60	Eritrea	20	20	20	20	20	20	100	80
BW	Botswana	-0.1	-0.4	0.2	1	Upper Middle Income	46	40	48	60	48	Botswana	40	40	40	0	60	60	60	80
BF	Burkina Faso	0.5	-23.3	-3.4	1	Low Income	45	46	57	44	53	Burkina Faso	40	0	20	80	60	40	80	40
TG	Togo	0.8	-3.3	0.2	1	Low Income	45	43	50	40	50	Togo	40	20	40	80	60	40	20	60
BI	Burundi	-0.1	0.4	-1.0	1	Low Income	43	40	40	53	40	Burundi	20	80	20	60	60	20	60	60
RW	Rwanda	-0.7	-0.6	-1.7	1	Low Income	43	36	55	60	55	Rwanda	20	20	20	40	80	80	80	80
CG	Congo	-0.6	0.4	0.0	1	Lower Middle Income	43	47	44	60	48	Congo	20	40	40	0	80	100	80	20
CM	Cameroon	-3.2	22.6	2.9	1	Lower Middle Income	43	43	33	48	40	Cameroon	20	80	60	20	20	60	40	40
SD	Sudan	0.3	26.8	-11.5	1	Low Income	43	46	47	48	37	Sudan	60	60	0	40	40	40	80	20
TZ	Tanzania	-4.4	181.4	-15.0	1	Lower Middle Income	43	43	40	48	40	Tanzania	20	80	20	60	60	60	0	40
CI	Cote d'Ivoire	25.4	-0.4	15.7	1	Lower Middle Income	40	40	36	25	36	Cote d'Ivoire	60	40	60	60	0	40	20	40
SZ	Eswatini	1.9	-1.4	-2.1	1	Lower Middle Income	40	46	50	32	40	Eswatini	60	20	0	100	40	40	60	0
MW	Malawi	-2.2	-2.7	-6.3	1	Low Income	35	34	47	48	47	Malawi	0	0	0	40	40	100	60	40
ZA	South Africa	85.0	-43.5	-70.0	1	Upper Middle Income	34	40	36	20	28	South Africa	60	40	20	80	20	20	0	0
GH	Ghana	10.5	-2.7	-6.1	1	Lower Middle Income	33	26	33	24	23	Ghana	80	40	20	40	0	0	0	80
BJ	Benin	-6.6	-2.6	-8.0	1	Lower Middle Income	30	29	30	28	30	Benin	20	40	20	60	20	20	20	40
MU	Mauritius	0.3	-1.0	-0.3	1	Upper Middle Income	29	33	28	15	28	Mauritius	40	20	40	60	20	20	20	0
UG	Uganda	-0.3	-0.7	0.8	1	Low Income	29	30	24	20	28	Uganda	40	20	60	20	40	40	0	20
CV	Cabo Verde	0.0	0.0	0.0	1	Lower Middle Income	28	29	23	28	27	Cabo Verde	20	40	40	20	40	0	40	20
GA	Gabon	-4.1	-2.4	-1.9	1	Upper Middle Income	10	8	15	20	15	Gabon	0	0	0	0	40	40	20	20
LY	Libya	-0.1	3.5	4.1	0	Upper Middle Income	60	52	50	73	60	Libya	40	80	80	20	20	40	40	100
DZ	Algeria	4.5	28.2	16.4	0	Lower Middle Income	46	37	32	45	36	Algeria	60	80	80	0	0	0	0	100
EG	Egypt	52.6	21.4	16.8	0	Lower Middle Income	43	50	28	20	24	Egypt	100	80	80	40	0	0	0	0
MA	Morocco	116.1	0.0	1.9	0	Lower Middle Income	43	47	40	25	40	Morocco	60	40	60	80	20	20	20	20
TN	Tunisia	-0.3	3.1	-1.0	0	Lower Middle Income	43	37	44	40	40	Tunisia	40	60	20	80	0	20	60	80
NG	Nigeria	-37.4	-72.6	1.1	0	Lower Middle Income	40	34	47	44	53	Nigeria	0	0	40	60	40	40	60	80
SN	Senegal	0.8	-20.5	-1.5	0	Lower Middle Income	25	23	30	20	27	Senegal	40	0	20	40	20	20	20	40
CF	Central African Republic					Low Income	76	85	76	85	76	Central African Republic				40	100	100	100	40
MZ	Mozambique					Low Income	60	70	60	50	60	Mozambique				100	80	80	20	20