

GOVERNMENT OF INDIA
MINISTRY OF CHEMICALS AND FERTILIZERS
DEPARTMENT OF FERTILIZERS
LOK SABHA

UNSTARRED QUESTION NO. 1134 TO BE ANSWERED ON: 08.12.2023

Status of Availability and Distribution of Fertilizers in India

**1134: SHRIMATI SUMALATHA AMBAREESH:
SHRI D.K. SURESH:**

Will the Minister of **CHEMICALS AND FERTILIZERS** be pleased to state:

- (a) the status of Availability and Distribution of Fertilizers in the country during the last three years, State-wise and year-wise;
- (b) whether the Government has received any complaints of shortcoming in supply of Fertilizers in the country;
- (c) if so, the details thereof
- (d) whether the Government has achieved Self-Sufficiency in production and availability of fertilizers in the country; and
- (e) if so, the details thereof and if not, the response of the Government in this regard?

ANSWER

MINISTER OF STATE FOR CHEMICALS & FERTILIZERS
(SHRI BHAGWANTH KHUBA)

(a): The status of availability and distribution of Fertilizers in the country during the last three years, State-wise and year-wise is given as per **Annexure – A**.

(b) & (c): The availability of fertilizers has remained comfortable across the country during the ongoing Rabi 2023-24 season.

(d) & (e): Government of India ensures adequate availability of urea to meet the requirements of states/UTs. In order to increase the availability of urea through indigenous sources, Government of India announced New Investment Policy (NIP) – 2012 to facilitate fresh investment in the Urea sector and to make India self sufficient in the Urea sector. A total of 6 new Urea units have been set up under NIP – 2012, which together have added 76.2 LMT per annum in the existing indigenous Urea production capacity of the country. In addition, Government of India also introduced the New Urea Policy (NUP)–2015 on 25th May, 2015 with one of the objectives of maximizing indigenous urea production. As a result, the indigenous production of the country increased from 225.08 LMT in 2014-15 to 284.95 LMT in 2022-23.

Besides, following steps have been taken by the Department for increasing the domestic production of P&K fertilizers:

1. DoF granted permission to Madhya Bharat Agro product Limited Unit-II, Banda Sagar, MP for production of DAP/NPK with installed capacity 2,40,000 MT per annum.
2. DoF granted permission to M/s. Krishna Phoschem Ltd, MP for production of DAP/NPK with installed capacity 3,30,000 MT per annum.
3. PDM or Potash Derived from Molasses (0-0-14.5-0) has been included under NBS scheme.
4. Exploration of minerals for raw materials for DAP & other fertilizers in India, in consultation with Ministry of Mines, Geological Survey of India (GSI), Mineral Exploration Corporation Limited (MECL), FCI Aravali Gypsum and Minerals India Limited (FAGMIL) and concerned State Governments is a continuous process.

DEMAND, SUPPLY AND CONSUMPTION OF ALL FERTILIZERS DURING THE FY 2022-23

1/3

<fig. in LMT>

S. No	State	UREA			DAP			MOP			NPKS		
		DEMAND	SUPPLY	CONSUMPTION	DEMAND	SUPPLY	CONSUMPTION	DEMAND	SUPPLY	CONSUMPTION	DEMAND	SUPPLY	CONSUMPTION
1	Andaman and Nicobar Islands	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.01	0.00	0.00
2	Andhra Pradesh	16.65	18.39	15.87	4.20	5.43	4.64	3.09	1.42	1.18	15.97	16.27	13.73
3	Arunachal Pradesh	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
4	Assam	3.85	4.07	3.56	0.85	0.83	0.63	0.75	0.58	0.47	0.26	0.22	0.19
5	Bihar	22.80	24.68	21.96	6.82	7.15	5.66	2.16	1.55	1.26	3.72	5.35	4.25
6	Chandigarh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Chhattisgarh	8.74	10.57	8.38	3.70	4.68	3.14	1.01	0.77	0.56	1.45	1.63	1.06
8	Dadra and Nagar Haveli	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	Daman and Diu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	Delhi	0.20	0.32	0.28	0.04	0.06	0.05	0.01	0.00	0.00	0.01	0.00	0.00
11	Goa	0.03	0.02	0.02	0.01	0.00	0.00	0.01	0.00	0.00	0.04	0.03	0.03
12	Gujarat	24.00	27.30	24.73	5.50	7.48	6.10	1.15	0.91	0.81	5.85	7.08	5.23
13	Haryana	21.50	23.68	20.46	5.70	6.48	5.59	0.60	0.43	0.35	0.70	0.30	0.26
14	Himachal Pradesh	0.76	0.85	0.74	0.02	0.02	0.02	0.07	0.07	0.04	0.39	0.41	0.35
15	Jammu and Kashmir	1.68	1.93	1.60	0.59	0.60	0.48	0.40	0.23	0.17	0.04	0.00	0.00
16	Jharkhand	2.60	3.04	2.56	1.00	0.89	0.77	0.20	0.05	0.04	0.46	0.52	0.45
17	Karnataka	17.20	22.22	18.21	5.90	8.44	6.21	3.00	1.68	1.41	17.16	21.53	16.67
18	Kerala	1.23	1.32	1.12	0.20	0.22	0.19	1.07	0.86	0.78	1.42	1.32	1.02
19	Lakshadweep	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	Madhya Pradesh	33.00	36.94	32.39	18.50	17.61	13.85	1.57	0.76	0.62	4.85	6.25	4.79

21	Maharashtra	25.29	30.39	24.66	8.20	9.34	7.18	4.30	1.68	1.38	23.50	28.89	20.46
22	Manipur	0.22	0.35	0.31	0.12	0.04	0.04	0.12	0.05	0.04	0.00	0.03	0.03
23	Meghalaya	0.02	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
24	Mizoram	0.09	0.11	0.10	0.06	0.01	0.01	0.04	0.00	0.00	0.00	0.00	0.00
25	Nagaland	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	Odisha	5.84	7.08	5.60	2.69	2.55	1.94	1.35	0.84	0.61	3.05	3.26	2.63
27	Puducherry	0.15	0.18	0.17	0.01	0.02	0.02	0.02	0.01	0.01	0.07	0.09	0.06
28	Punjab	29.25	34.90	29.45	7.25	8.46	7.17	0.90	0.49	0.41	1.70	0.71	0.58
29	Rajasthan	21.50	27.91	25.17	7.40	9.70	8.47	0.30	0.18	0.14	0.95	0.85	0.72
30	Sikkim	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	Tamil Nadu	9.96	11.38	10.05	2.73	3.49	2.76	2.53	1.85	1.65	6.45	9.19	7.38
32	Telangana	18.39	21.63	18.83	3.55	4.70	3.71	2.27	0.86	0.74	15.16	16.24	12.90
33	Tripura	0.27	0.28	0.19	0.05	0.02	0.02	0.09	0.06	0.02	0.02	0.03	0.02
34	Uttarakhand	2.20	2.38	2.05	0.35	0.64	0.52	0.09	0.07	0.03	0.35	0.15	0.11
35	Uttar Pradesh	77.50	87.39	74.72	24.70	27.69	22.38	3.36	1.42	1.22	7.00	6.64	4.79
36	West Bengal	14.25	16.49	14.05	4.05	4.36	3.77	3.70	2.70	2.36	10.12	11.16	9.61
	All India	359.19	415.82	357.26	114.20	130.93	105.31	34.17	19.55	16.32	120.69	138.15	107.31

DEMAND, SUPPLY AND CONSUMPTION OF ALL FERTILIZERS DURING THE FY 2021-22

2/3

fig. in LMT

Sl. No	State	UREA			DAP			MOP			NPKS		
		DEMAND	SUPPLY	CONSUMPTION	DEMAND	SUPPLY	CONSUMPTION	DEMAND	SUPPLY	CONSUMPTION	DEMAND	SUPPLY	CONSUMPTION
1	Andaman and Nicobar Islands	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.00
2	Andhra Pradesh	17.00	17.08	14.83	4.45	3.79	3.60	3.00	1.97	1.78	17.00	15.93	13.99
3	Arunachal Pradesh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	Assam	3.85	4.00	3.60	0.89	0.68	0.52	0.85	0.62	0.55	0.17	0.25	0.19
5	Bihar	22.00	22.79	21.53	7.50	5.82	5.52	2.50	1.52	1.38	4.00	4.44	3.96
6	Chandigarh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Chhattisgarh	7.00	9.66	8.00	3.80	3.69	3.53	1.01	1.09	0.83	1.30	1.46	1.31
8	Dadra and Nagar Haveli	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	Daman and Diu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	Delhi	0.20	0.30	0.26	0.04	0.05	0.03	0.01	0.00	0.00	0.02	0.00	0.00
11	Goa	0.02	0.02	0.02	0.01	0.00	0.00	0.01	0.01	0.00	0.02	0.03	0.03
12	Gujarat	24.00	24.93	21.90	5.00	5.43	5.00	1.20	1.22	1.09	5.95	7.35	6.69
13	Haryana	20.50	23.26	20.75	6.00	5.33	4.96	0.56	0.67	0.57	0.70	0.63	0.54
14	Himachal Pradesh	0.79	0.90	0.74	0.02	0.01	0.00	0.08	0.10	0.04	0.38	0.34	0.19
15	Jammu and Kashmir	1.43	2.11	1.67	0.80	0.57	0.44	0.40	0.25	0.19	0.03	0.02	0.00
16	Jharkhand	2.60	3.01	2.57	1.00	0.97	0.91	0.20	0.05	0.01	0.46	0.49	0.45
17	Karnataka	16.50	21.04	17.84	6.54	6.37	5.73	3.17	2.74	2.54	17.20	20.82	18.72
18	Kerala	1.22	1.29	1.15	0.20	0.14	0.14	1.10	0.86	0.77	1.45	1.43	1.26
19	Lakshadweep	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	Madhya Pradesh	35.00	33.01	29.18	19.50	12.54	12.03	1.80	1.31	1.18	4.35	5.31	4.96
21	Maharashtra	25.50	28.29	23.68	8.50	6.42	5.87	4.50	3.63	3.26	21.50	28.97	25.75
22	Manipur	0.27	0.24	0.14	0.14	0.03	0.01	0.14	0.00	0.00	0.00	0.02	0.01

23	Meghalaya	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	Mizoram	0.09	0.03	0.01	0.06	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00
25	Nagaland	0.02	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
26	Odisha	5.64	6.36	5.53	2.68	2.51	2.37	1.43	1.17	1.07	2.80	2.77	2.49
27	Puducherry	0.12	0.15	0.15	0.02	0.01	0.01	0.02	0.02	0.02	0.07	0.08	0.07
28	Punjab	28.00	34.95	31.34	8.00	6.58	6.27	1.00	0.87	0.64	0.76	1.47	1.21
29	Rajasthan	21.00	25.43	22.59	7.70	6.59	6.10	0.30	0.31	0.24	0.63	1.23	1.20
30	Sikkim	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	Tamil Nadu	10.10	10.85	10.40	2.90	2.56	2.39	3.00	2.80	2.53	6.92	9.25	8.17
32	Telangana	19.00	19.19	17.12	4.20	3.14	2.98	3.10	1.50	1.39	18.60	15.07	13.24
33	Tripura	0.27	0.32	0.18	0.05	0.04	0.01	0.09	0.05	0.01	0.02	0.03	0.01
34	Uttarakhand	2.16	2.30	2.09	0.32	0.43	0.31	0.09	0.09	0.04	0.30	0.24	0.22
35	Uttar Pradesh	78.00	82.30	71.12	29.50	23.75	21.20	3.80	2.12	1.91	8.00	6.78	6.36
36	West Bengal	14.23	15.84	13.30	4.05	3.03	2.70	3.70	2.09	1.89	10.12	11.30	10.34
	All India	356.53	389.68	341.73	123.90	100.49	92.64	37.10	27.06	23.93	122.74	135.74	121.37

DEMAND, SUPPLY AND CONSUMPTION OF AII FERTILIZERS DURING THE FY 2020-21

3/3

fig. in LMT

S.No	State	UREA			DAP			MOP			NPKS		
		DEMAND	SUPPLY	CONSUMPT- ION	DEMAND	SUPPLY	CONSUMPT- ION	DEMAND	SUPPLY	CONSUMPT- ION	DEMAND	SUPPLY	CONSUMPT -ION
1	Andaman and Nicobar Islands	0.01	0.01	0.00	0.02	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
2	Andhra Pradesh	17.50	18.84	15.92	4.00	4.66	4.21	2.80	3.60	2.94	13.50	19.78	17.27
3	Arunachal Pradesh	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
4	Assam	4.15	4.11	3.46	0.83	0.92	0.79	0.82	0.99	0.80	0.20	0.17	0.14
5	Bihar	22.00	26.21	23.30	7.00	8.93	8.12	2.50	3.44	2.61	3.50	4.58	3.63
6	Chandigarh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Chhattisgarh	6.50	11.08	9.17	3.35	5.42	4.51	1.01	1.52	1.12	1.60	1.72	1.19
8	Dadra and Nagar Haveli	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
9	Daman and Diu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	Delhi	0.23	0.24	0.22	0.05	0.04	0.04	0.02	0.01	0.00	0.02	0.00	0.00
11	Goa	0.02	0.03	0.02	0.02	0.00	0.00	0.01	0.01	0.01	0.03	0.04	0.03
12	Gujarat	24.00	26.22	23.82	5.00	7.02	6.55	1.30	1.70	1.51	5.35	9.48	7.79
13	Haryana	21.00	23.64	21.52	6.30	6.86	6.32	0.70	0.98	0.60	0.40	0.35	0.23
14	Himachal Pradesh	0.70	0.88	0.72	0.02	0.02	0.02	0.09	0.12	0.08	0.41	0.45	0.34
15	Jammu and kashmir	1.43	2.58	2.16	0.79	0.93	0.80	0.26	0.60	0.48	0.00	0.04	0.02
16	Jharkhand	2.60	3.07	2.58	1.00	1.27	1.08	0.11	0.07	0.05	0.38	0.44	0.36
17	Karnataka	16.50	20.62	16.43	6.50	7.97	6.82	3.15	4.57	3.35	14.15	23.28	18.24
18	Kerala	1.13	1.51	1.27	0.19	0.22	0.21	0.85	1.28	1.09	1.25	1.72	1.44
19	Lakshadweep	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	Madhya Pradesh	31.00	34.73	30.18	13.55	18.04	16.07	1.50	2.03	1.50	3.75	4.85	3.98
21	Maharashtra	25.00	29.76	24.62	7.00	9.44	8.17	4.50	5.43	4.09	21.00	35.89	26.89
22	Manipur	0.27	0.24	0.22	0.16	0.06	0.04	0.14	0.03	0.03	0.00	0.00	0.00

23	Meghalaya	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	Mizoram	0.09	0.02	0.02	0.05	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00
25	Nagaland	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	Odisha	5.65	6.66	5.27	2.20	2.82	2.52	1.30	1.81	1.38	2.80	3.26	2.65
27	Puducherry	0.13	0.15	0.14	0.02	0.01	0.01	0.02	0.03	0.02	0.04	0.11	0.09
28	Punjab	28.30	32.85	29.37	8.25	8.87	7.73	1.50	1.21	0.85	0.76	0.47	0.36
29	Rajasthan	22.00	25.78	23.21	8.00	9.72	9.17	0.30	0.46	0.32	0.55	0.76	0.64
30	Sikkim	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	Tamil Nadu	10.00	11.58	9.88	3.25	3.07	2.72	3.10	3.88	3.07	6.30	9.08	7.38
32	Telangana	19.50	22.20	17.54	2.70	3.62	3.14	2.60	3.00	2.47	13.50	18.38	15.18
33	Tripura	0.25	0.25	0.14	0.06	0.07	0.05	0.10	0.07	0.04	0.02	0.02	0.01
34	Uttarakhand	2.25	2.57	2.40	0.40	0.46	0.38	0.10	0.11	0.06	0.38	0.34	0.31
35	Uttar Pradesh	74.00	84.55	74.13	23.00	29.02	25.76	3.50	3.74	2.78	8.00	8.20	6.26
36	West Bengal	14.43	16.08	12.78	4.05	4.48	3.94	3.20	3.89	3.06	10.12	13.16	11.39
	All India	350.64	406.49	350.51	107.76	133.98	119.18	35.51	44.56	34.32	108.00	156.55	125.82
