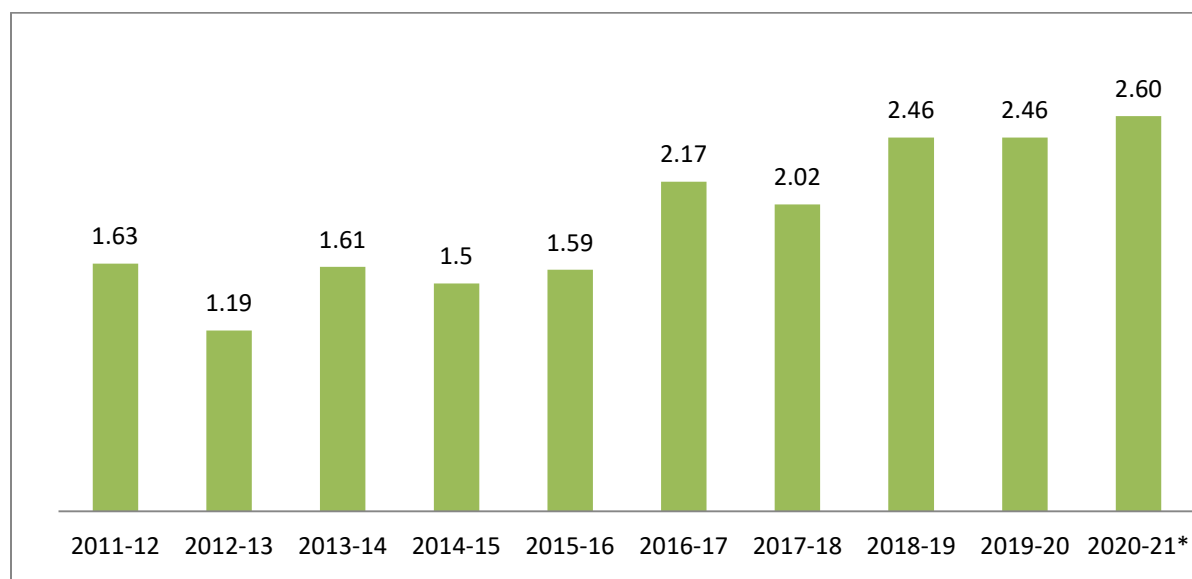


## Greengram Outlook – June 2021

Greengram is an important pulse crop in India and believed to be originated from India. It is short duration legume crop grown mostly as a fallow crop in rotation with rice. Similar to the leguminous pulses, greengram enriches soil nitrogen content. It is grown mostly in Asian region traditionally, while its cultivation has spread to Africa and America relatively in the recent times. India contributes more than 70% of world's greengram production.



Source: Directorate of Economics and Statistics (DES). \*2<sup>nd</sup> advance estimates.

**Figure 1: Production of Greengram in India (in Million tonnes)**

In India during 2020-21, about 35.79 lakh ha (88.44 lakh acres) area was covered under greengram as against 30.75 lakh ha (75.98 lakh acres) during the same period in 2019-20. The states of Rajasthan 20.89 lakh ha (51.62 lakh acres), Karnataka 4.40 lakh ha (10.87 lakh acres), Maharashtra 3.94 lakh ha (9.74 lakh acres), Madhya Pradesh 1.57 lakh ha (3.88 lakh acres), Odisha 1.48 lakh ha (3.66 lakh acres) and Telangana 0.76 lakh ha (1.88 lakh acres) are the major producers of greengram in India. According to Government 2<sup>nd</sup> advance estimates, greengram production in 2020-21 is at 2.60 million tonnes.

**Table 1: State wise area under greengram in India**

State	2019-20			2020-21		
	Area (lakh ha)	Area (lakh acres)	% to total area	Area (lakh ha)	Area (lakh acres)	% to total area
<b>Rajasthan</b>	18.89	46.68	61.43	20.89	51.62	58.37
<b>Karnataka</b>	2.68	6.62	8.72	4.4	10.87	12.29
<b>Maharashtra</b>	3.24	8.01	10.54	3.94	9.74	11.01
<b>Madhya Pradesh</b>	1.8	4.45	5.85	1.57	3.88	4.39
<b>Telangana</b>	0.6	1.48	1.95	0.76	1.88	1.73
<b>Others</b>	4.14	10.23	13.46	4.99	12.33	13.94
<b>All India</b>	30.75	75.98	100	35.79	88.44	100

Source: [www.agricoop.gov.in](http://www.agricoop.gov.in)

**Table 2: Greengram Domestic Supply & Demand (in lakh tonnes)**

	2019-20	2020-21
<b>Opening Stocks</b>	5.52	8.14
<b>Production</b>	25.10	26.00
<b>Imports</b>	0.59	1.65
<b>Total Supply</b>	33.83	35.99
<b>Exports</b>	0.07	0.10
<b>Consumption</b>	23.00	22.50
<b>Total Demand</b>	23.07	22.60
<b>Ending Stocks</b>	8.14	13.39

Source: [www.agriwatch.com](http://www.agriwatch.com)

The major greengram growing districts in Telangana are Sangareddy 15,406 ha (38,068 acres), Khammam 9,991 ha (24,688 acres), Vikarabad 9,972 ha (24,395 acres), Kamareddy 6,281 ha (15,520 acres), Suryapet 5,179 ha (12,797 acres) and Mahbubabad 3,500 ha (8,648 acres). According to State Government 3<sup>rd</sup> advance estimates, greengram production in 2020-21 is at 0.38 lakh tonnes with productivity of 497 Kg/ha (201 Kg/acre).

**Table 3: District wise area under greengram in Telangana**

District	2019-20			2020-21		
	Area (ha)	Area (acres)	% to total area	Area (ha)	Area (acres)	% to total area
<b>Sanga Reddy</b>	18023	44535	29.64	15406	38070	24.51
<b>Khammam</b>	6468	15982	10.64	9991	24747	15.89
<b>Vikarabad</b>	7103	17552	11.68	9872	24395	15.70
<b>Kama Reddy</b>	5835	14418	9.60	6281	15518	9.99
<b>Suryapet</b>	5578	13783	9.17	5179	12797	8.24
<b>Mahabubabad</b>	4212	10409	6.93	3500	8665	5.57
<b>Telangana State</b>	60809	150261	100.00	76081	188000	100.00

Source: [www.agri.telangana.gov.in](http://www.agri.telangana.gov.in)**Table 4: State wise wholesale prices of Greengram during May, 2021**

State	Prices May, 2021	Prices April, 2021	Prices May, 2020	% Change(Over Previous Month)	% Change(Over Previous Year)
Chhattisgarh			4410	—	—
Gujarat	6309.75	6546	6599.82	-3.61	-4.4
Karnataka	8490.56	7797.95	10011.33	8.88	-15.19
Kerala	10348.86	10412.02	10990.6	-0.61	-5.84
Madhya Pradesh	6039.81	6455.36	6643.77	-6.44	-9.09
Maharashtra	7061.51	9553.57	6934.35	-26.09	1.83
Odisha	6975	6977.73	7067.13	-0.04	-1.3
Pondicherry			5348.77	—	—
Rajasthan	6439.52	6439.14	6643.42	0.01	-3.07
Tamil Nadu	7097.56	5758.58	6621.95	23.25	7.18
Telangana	6225	6454.12		-3.55	—
Uttar Pradesh	6803.38	6760.56	7338.32	0.63	-7.29
Uttarakhand			9958.73	—	—
West Bengal			10425.64	—	—
Average	7179.09	7315.5	7614.91		

Source: [www.agmarknet.gov.in](http://www.agmarknet.gov.in)

**Table 5: Prices and arrivals of Greengram in Tandur market during May 2021**

<b>Date</b>	<b>Arrival (Quintal)</b>	<b>Maximum price (Rs/quintal)</b>	<b>Minimum price (Rs/quintal)</b>	<b>Modal price (Rs/quintal)</b>
3	39	6496	5742	6356
4	60	6436	5229	6394
5	54	6386	5282	6132
6	58	6456	5874	6444
17	2	6449	6449	6449
18	24	6259	2871	6259
19	18	6356	3366	6266
20	6	6336	5859	6336
21	2	6282	6233	6233
22	3	6179	5972	6179
24	49	6039	2277	5819
27	4	5657	2392	5639
28	13	6129	2637	6129
31	7	6213	5049	5049

**Source:** <http://tsmarketing.in>

Greengram cash market traded steady to slightly firm despite the increasing arrivals from the summer crop in states like Madhya Pradesh, Odisha & Karnataka. Recent rains in Madhya Pradesh have affected quality of the crop still in the fields. As NAFED is gearing up to start procurement drive in these regions, prices of Greengram are expected to increase. In Jaipur, Greengram is being traded at Rs 6700-6800, while in Madhya Pradesh it is being traded at Rs 6300-6400, may move up to Rs 6800-6900 soon. NAFED may be able to procure around 60,000 to 70,000 tonnes in these regions. So, steady to slightly firm tone might be seen in the Greengram cash market.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that greengram is likely to trade in price range between Rs. 6100 - 6200 per quintal in the month of June 2021.