

GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE AND FARMERS WELFARE
DEPARTMENT OF AGRICULTURE AND FARMERS WELFARE

LOK SABHA
STARRED QUESTION NO. 193
TO BE ANSWERED ON 15TH MARCH, 2022

SCHEMES TO INCREASE FARMERS' INCOME

*193 SHRI RAJIV RANJAN SINGH ALIAS LALAN SINGH
SHRI SATYADEV PACHAURI

Will the Minister of AGRICULTURE AND FARMERS WELFARE कृषि एवं किसान कल्याण मंत्री be pleased to State?

- (a) The schemes being implemented by the Government to increase the income of farmers;
- (b) The amount spent on the said schemes during each of the last three years, State-wise; and
- (c) The number of farmers who were benefited from these schemes during the said period, State-wise?

ANSWER

Minister of AGRICULTURE AND FARMERS WELFARE
कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

(a) to (c): The answer is placed on the table of the House.

STATEMENT IN RESPECT PARTS (a) to (c) OF LOK SABHA STARRED QUESTION NO. 193 DATED 15.3.2022 REGARDING “SCHEMES TO INCREASE FARMERS’ INCOME”.

- (a): Brief on major beneficiary oriented schemes implemented by the Department of Agriculture & Farmers' Welfare is given at **Annexure-I**.
- (b): State-wise details of amount spent on major beneficiary oriented schemes of the Department of Agriculture & Farmers' Welfare during last 3 years are given at **Annexure-II**.
- (c): Details of farmers benefitted under various schemes for which state-wise data available are given at **Annexure-III**.

ANNEXURE-I**Brief on major beneficiary oriented schemes implemented by Department of Agriculture & Farmers' Welfare**

SI No	Name of the Scheme	Purpose
1.	Pradhan Mantri Kisan Samman Nidhi (PM-KISAN)	The scheme aims to supplement the financial needs of all landholding farmers. Under the Scheme an amount of Rs.6000/- per year is released (in three equal instalments of Rs. 2000/- every four months) by the Central Government online directly into the bank accounts of the eligible farmers.
2.	Pradhan Mantri Kisan Maan Dhan Yojana (PM-KMY)	To provide social security net for the landholding Small and Marginal Farmers (SMFs) as they have minimal or no savings to provide for old age and to support them in the event of consequent loss of livelihood
3.	Rashtriya Krishi Vikas Yojana- Remunerative Approaches for Agriculture and Allied sector Rejuvenation (RKVY-RAFTAAR)	Aims at making farming a remunerative economic activity through strengthening the farmers' effort, risk mitigation and promoting agri business entrepreneurship.
4.	Pradhan Mantri Fasal Bima Yojana (PMFBY)	Affordable crop insurance scheme for farmers against all non preventable natural risks.
5.	Per Drop More Crop (PDMC)	The PMKSY-Per Drop More Crop mainly focuses on water use efficiency at farm level through precision/micro irrigation. Besides promoting precision irrigation (drip and sprinkler irrigation systems) and better on-farm water management practices to optimize the use of available water resources, this component also supports micro level water storage or water conservation/management activities to supplement micro irrigation.
6.	National Honey and Bee Mission (NHBM)	Promotion and development of scientific beekeeping in the country
7.	Agriculture Infrastructure Fund (AIF)	Medium - long term debt financing facility for investment in viable projects for post-harvest management Infrastructure and community farming assets through interest subvention and financial support.
8.	Interest Subvention Scheme (ISS)	Aims at providing adequate and timely credit support by way of short term crop loan upto Rs 3 lakhs to all farmers.
9.	National Bamboo Mission (NBM)	To increase the area under bamboo plantation in non-forest Government and private lands to supplement farm income and contribute towards resilience to climate change as well as availability of quality raw material requirement of industries.
10.	Sub Mission on Agro-forestry (SMAF)	To encourage and expand tree plantation in a complementary and integrated manner with crops and livestock to improve productivity, employment opportunities, income generation and livelihoods of rural households, especially the small farmers.
11.	Soil Health Management (SHM)	To develop and promote soil test based nutrient management for enhancing nutrient use efficiency

12.	Sub-Mission on Agriculture Extension (SMAE)	Aims at making the extension system farmer driven and farmer accountable by disseminating technology to farmers through new institutional arrangements viz. Agricultural Technology Management Agency (ATMA) at district level to operationalize extension reforms in a participatory mode.
13.	Sub-Mission on Agriculture Mechanization(SMAM)	Increase the reach of farm mechanization to small and marginal farmers and to the regions where availability of farm power is low;
14.	Mission for Integrated Development of Horticulture (MIDH)	Stimulate holistic growth of the horticulture sector through area based regionally differentiated strategies involving technology promotion, extension, post harvest management (PHM), processing and marketing in consonance with comparative advantage of each State/region and its diverse agro-climatic features;
15.	Sub-Mission on Seed and Planting Material (SMSM)	Production and multiplication of high yielding certified/quality seeds of all crops and making them available to the farmers
16.	National Food Security Mission (NFSM).	Increasing production of rice, wheat, pulses coarse cereals (maize & barley), nutri-cereals (jowar, bajra, ragi & other small millets) and commercial crops (jute, cotton & sugarcane), oilseeds & oilpalm through area expansion and productivity enhancement in a sustainable manner in the identified districts of the country.
17.	Integrated Scheme for Agriculture Marketing (ISAM)	To develop marketing infrastructure to effectively handle and manage marketable surpluses of agricultural and allied produce including horticulture, livestock, poultry, fishery, bamboo, minor forest produce and such like produce supportive to enhance farmers' income etc.
18.	Formation and Promotion of 10,000 Farmer Produce Organizations (FPOs)	Aggregation of small, marginal and landless farmers into FPOs in order to enhance economic strength & market linkages for enhancing their income.
19	Paramparagat Krishi Vikas Yojana	Paramparagat Krishi Vikas Yojana (PKVY) aims at development of sustainable models of organic farming through a mix of traditional wisdom and modern science to ensure long term soil fertility build-up, resource conservation and helps in climate change adaptation and mitigation. It primarily aims to increase soil fertility and thereby helps in production of healthy food through organic practices without the use of agro-chemicals.

ANNEXURE-II

State wise allocation & release in respect of beneficiary oriented Centrally Sponsored Schemes of DA&FW

Sl. No.	State/UT	2018-19		2019-20		2020-21	
		Allocation	Rel.	Allocation	Rel.	Allocation	Rel.
1	Andhra Pradesh	1230.86	1217.45	1131.21	1152.54	977.06	819.19
2	Arunachal Pradesh	84.03	50.18	90.31	59.64	129.49	122.37
3	Assam	524.41	343.30	556.32	386.36	482.60	363.92
4	Bihar	434.17	221.42	426.55	222.62	405.82	187.52
5	Chhattisgarh	551.02	382.85	536.47	354.34	473.77	380.98
6	Goa	34.21	17.94	34.81	7.36	35.22	10.25
7	Gujarat	682.48	554.24	712.52	538.86	716.04	508.56
8	Haryana	328.37	272.37	276.81	174.75	323.78	344.71
9	Himachal Pradesh	98.05	88.65	119.75	139.40	128.81	102.88
10	J&K	77.64	42.76	110.81	61.86	80.49	29.02
11	Jharkhand	327.02	119.52	307.30	128.73	294.98	115.74
12	Karnataka	944.15	891.39	1011.18	1001.71	1047.63	977.08
13	Kerala	179.67	174.03	156.61	104.20	149.92	131.34
14	Ladakh	0.00	0.00	4.00	2.40	24.04	3.80
15	Madhya Pradesh	1031.65	595.85	1011.82	677.82	1035.49	330.22
16	Maharashtra	1300.01	1040.78	1045.83	940.35	1149.25	795.84
17	Manipur	91.51	96.41	100.38	93.59	114.23	60.37
18	Meghalaya	77.08	38.88	65.41	23.37	67.53	40.87
19	Mizoram	113.62	61.50	76.22	56.36	68.47	53.67
20	Nagaland	156.20	161.46	152.02	153.83	155.79	139.00
21	Odisha	585.78	538.61	562.25	515.91	516.81	329.32
22	Punjab	250.39	98.70	237.09	61.52	253.59	59.72
23	Puducherry	7.85	4.94	9.53	6.90	7.44	2.29
24	Rajasthan	901.46	645.46	822.69	366.64	916.86	667.16
25	Sikkim	103.98	92.12	85.67	67.73	99.64	54.80
26	Tamil Nadu	903.19	972.38	983.89	1014.39	875.27	871.53
27	Telangana	721.44	276.50	526.24	155.27	373.32	37.69
28	Tripura	157.36	136.95	135.16	118.32	109.55	71.96
29	Uttar Pradesh	919.55	816.16	863.74	698.00	1157.71	932.49
30	Uttarakhand	265.59	239.80	265.30	193.44	303.25	278.63
31	West Bengal	494.08	471.49	515.58	327.03	487.69	388.06
32	Others	78.96	4.55	56.89	5.30	19.63	4.12
33	Total	13655.77	10668.62	12990.38	9809.46	12981.21	9214.04

*Allocation and release of funds in respect of beneficiary oriented schemes of DA&FW such as Sub Mission on Agricultural Mechanization, National Food Security Mission- Crops, National Food Security Mission (Oil Seeds & Oil Palm) , Sub Mission on Agricultural Extention, Parampragat Krishi Vikas Yojana, Mission for Integrated Development of Horticulture, Per Drop More Crop & Rastriya Krishi Vikas Yojana

ANNEXURE-III**State-wise details of number of farmers benefitted****1. Pradhan Mantri Kisan Samman Nidhi (PM-KISAN)****State wise farmers benefitted and total FTO count from 2018-19 to 2021-22**

S.No.	State	2018-2019	2019-2020	2020-2021	2021-2022 (up to 10.03.2022)
1	ANDAMAN AND NICOBAR ISLANDS	8,702	15,177	14841	15,080
2	ANDHRA PRADESH	3,189,830	4,919,109	4822281	4,568,568
3	ARUNACHAL PRADESH	-	63,346	91619	93,218
4	ASSAM	547,117	1,368,333	1046725	1,265,631
5	BIHAR	211,667	6,100,843	7643913	8,153,431
6	CHANDIGARH	39	398	372	383
7	CHHATTISGARH	110,586	2,078,177	2884029	3,148,598
8	DELHI	-	12,674	13482	14,806
9	GOA	2,067	7,538	8666	9,407
10	GUJARAT	2,648,594	4,997,206	5427714	5,841,888
11	HARYANA	912,885	1,470,027	1816794	1,865,299
12	HIMACHAL PRADESH	426,664	862,876	887686	937,416
13	JAMMU AND KASHMIR	431,009	948,366	1102263	1,101,536
14	JHARKHAND	459,773	1,357,515	2305099	1,746,070
15	KARNATAKA	16,242	4,963,446	5173083	5,290,999
16	KERALA	915,729	2,918,785	3421336	3,532,880
17	LADAKH	7,095	13,489	17289	17,308
18	LAKSHADWEEP	-	-	1741	837
19	MADHYA PRADESH	-	6,070,627	7782050	8,302,387
20	MAHARASHTRA	1,467,289	8,650,846	10319145	10,467,697
21	MANIPUR	7,163	261,000	412438	289,027
22	MEGHALAYA		97,995	180128	192,437
23	MIZORAM	21,819	70,759	146501	105,725
24	NAGALAND	24,069	194,279	196689	198,923
25	ODISHA	840,484	3,607,152	2314004	3,264,286
26	PUDUCHERRY	3,951	9,697	10290	10,264
27	PUNJAB	901,611	1,625,035	1690643	1,702,759
28	RAJASTHAN	-	5,323,452	6426516	7,126,533
29	SIKKIM	-	1,712	6024	9,976
30	TAMIL NADU	1,906,161	3,599,472	3697080	3,707,770
31	TELANGANA	1,739,085	3,433,865	3539420	3,628,412
32	THE DADRA AND NAGAR HAVELI AND DAMAN AND DIU	1,691	13,331	10512	12,048
33	TRIPURA	149,488	198,632	218236	218,526
34	UTTAR PRADESH	10,943,447	20,046,283	22898581	24,286,856
35	UTTARAKHAND	325,256	741,441	837680	891,075
36	WEST BENGAL	-	-	-	4,614,492
	TOTAL	28,219,513	86,042,883	97,364,870	106,632,548

2. Seed Village Programme under Sub Mission on Seeds and planting Materials (SMSM)

S.NO.	Name of States	2018-19	2019-20	2020-21
		Farmers Benefitted (numbers)	Farmers Benefitted (numbers)	Farmers Benefitted (numbers)
1	Andhra Pradesh	46,775	33,825	30,600
2	Assam	256,875	533,850	1,078,675
3	Bihar	142,322	75,727	
4	Central Agency	118,465	44,538	74,598
5	Chhattisgarh	118,905	90,893	78,369
6	Gujarat	1,849	7,301	15,984
7	Himachal Pradesh	192,020	227,866	226,665
8	Jammu & Kashmir	164,655	189,873	231,846
9	Karnataka	3,664	8,968	7,241
10	Madhya Pradesh	413,404	328,538	672,275
11	Maharashtra	826,038	572,292	125,798
12	Nagaland	2,350	8,759	8,900
13	Orissa	5,245	31,120	
14	Rajasthan	178,893	71,280	139,438
15	Sikkim		5,500	715
16	Tamil nadu	518,945	572,390	685,753
17	Telangana	94,325	58,550	20,225
18	Uttar Pradesh	260,868	193,536	114,416
19	Uttarakhand	55,064	139,887	101,957
20	Others	14,619	350	101
	Grand Total	3,415,281	3,195,043	3,613,556

3. Paramparagat Krishi Vikas Yojana (PKVY)

Details of State-wise clusters, area and farmers 2018-19 to 2020-21 under PKVY scheme				
S. No.	Name of the State	Phase-II (2018-19 to 2020-21)		
		No of clusters	Area (in ha)	No of beneficiaries
1	Andhra Pradesh	4000	80000	200000
2	Chhattisgarh	1000	20000	50000
3	Goa	500	10000	25000
4	Jharkhand	750	15000	37500
5	Karnataka	500	10000	25000
6	Madhya Pradesh	2448	48960	122400
7	Maharashtra	350	7000	17500
8	Odisha	720	14400	36000
9	Punjab	100	2000	5000
10	Rajasthan	5000	100000	250000
11	Tamil Nadu	200	4000	10000
12	Uttar Pradesh	500	10000	25000
13	Himachal Pradesh	75	1500	3750
14	Uttarakhand	3900	78000	195000
15	Chandigarh	65	1300	3250
16	Lakshadeep	135	2700	6750
17	Ladakh	250	5000	12500
Total		20243	404860	1012150
PKVY clusters size=20 ha, No. of beneficiaries in each clusters= 20 to 50 No. of farmers=50XNo. of clusters				
Funds have not been released in Phase-II (2018-19 to 2020-21) to remaining states due to slow progress of the implementation and non-utilization of funds in the Phase-I				

4. Mission Organic Value Chain Development for North Eastern Region (MOVCDNER)

Physical progress report of MOVCDNER Scheme(Phase-3)		
Sr No	States	Farmers Mobilized
1	Arunachal Pradesh	5000
2	Manipur	25000
3	Mizoram	8000
4	Meghalaya	9657
5	Nagaland	10446
6	Sikkim	2417
7	Tripura	9500
Total		70020

5. Pradhan Mantri Krishi Sinchayee Yojana (PMKSY)- Per Drop More Crop

S No.	State	2018-19	2019-20	2020-21
1	Andhra Pradesh	171535	103188	
2	Bihar	2066	1718	1408
3	Chhattisgarh	21423	31361	21470
4	Goa	174	93	159
5	Gujarat	84399	76425	74414
6	Haryana	9392	11861	14992
7	Himachal Pradesh	502	4530	3000
8	Jharkhand	6934	10782	3148
9	Jammu & Kashmir	-	53	1020
10	Karnataka	227382	248937	326814
11	Kerala	1803	450	390
12	Madhya Pradesh	26093	16193	8846
13	Maharashtra	175084	199262	21980
14	Odisha	23168	20950	463
15	Punjab	337	511	582
16	Rajasthan	32086	42977	46849
17	Tamil Nadu	156056	190025	208639
18	Telangana	37596	3831	9574
19	Uttarakhand	9618	9472	7081
20	Uttar Pradesh	38247	41842	43346
21	West Bengal	7386	18489	20207
22	Arunachal Pradesh	2727	5296	7909
23	Assam	379	10949	6682
24	Manipur	2562	4308	3308
25	Mizoram	1165	1371	952
26	Nagaland	871	1347	970
27	Sikkim	6021	4191	3580
	Total	1045006	1060412	837783

6. Sub Mission on Agricultural Mechanization (SMAM)

S. No.	STATE	2017-18	2018-19	2020-21	2021-22
1	Andhra Pradesh	53733	123839		
2	Arunachal	1932	4045	12660	6045
3	Bihar		26466	2088	
4	Chhattisgarh	48591	10040	6301	6916
5	Gujarat	419	1793	1708	1306
6	Haryana	16100	4485		
7	HP	11964	6200	6925	
8	J&K	626	4540	973	3635
9	Karnataka	27539	43661	22414	19871
10	Kerala	1468	685	14830	27390
11	MP	30200	34995	18780	4200
12	Maharashtra	8882	12795	4800	11110
13	Manipur	3057	3408	110	1996
14	Meghalaya	147	330	630	113
15	Mizoram	305	715	1750	50
16	Nagaland	1535	4059	2255	1772
17	Orissa	11590	12950	7444	167
18	Rajasthan	7050	9586	451	
19	Sikkim	250	430	100	103
20	Tamil Nadu	4914	11776	3241	775
21	Telangana	8606	3856		
22	Tripura	2201	18098	5250	
23	UP	14629	43563	8572	12
24	Uttarakhand	1369	2875	5012	6979
25	Others	10344	3966	1314	
	TOTAL	269498	385300	127726	92440

7. Pradhan Mantri Fasal Bima Yojana (PMFBY)

S. No.	State/UT	No. farmer applications enrolled (in lakh)			
		2018-19	2019-20	2020-21	2021-22 (Prov.)
1	A & N Islands	0.01	0.001	0.003	0.004
2	Assam	0.74	10.03	13.99	4.92
3	Chhattisgarh	15.70	40.18	51.60	58.31
4	Goa	0.003	0.01	0.001	0.001
5	Haryana	14.79	17.10	16.49	14.28
6	Himachal Pradesh	2.69	2.84	2.41	1.96
7	Karnataka	19.84	21.32	16.07	18.85
8	Kerala	0.57	0.58	0.76	0.77
9	Madhya Pradesh	74.21	88.15	82.78	81.49
10	Maharashtra	148.39	145.64	124.03	97.11
11	Manipur	0.01	0.03	-	0.03
12	Meghalaya	0.01	0.01	0.001	-
13	Odisha	20.99	48.79	97.54	74.78
14	Puducherry	0.10	0.12	0.10	0.29
15	Rajasthan	71.79	85.27	107.61	318.68
16	Sikkim	0.002	0.0002	0.001	0.02
17	Tamil Nadu	24.80	38.93	56.91	49.28
18	Tripura	0.02	0.36	2.01	1.85
19	Uttar Pradesh	61.27	46.92	41.88	35.89
20	Uttarakhand	1.93	2.13	1.71	1.78
21	Others	119.9	73.95	-	0.66
	GRAND TOTAL	577.77	622.35	615.90	760.95

8. Agricultural Extension Scheme (ATMA)- Farmers benefitted under expo-visits, training, demonstrations and Kisan melas.

S. No	STATE	2018-19	2019-20	2020-21	2021-22
1	Andhra Pr.	217858	103818	352044	104378
2	Bihar	279401	242254	298967	252241
3	Chhattisgarh	142443	124794	91400	34568
4	Goa	19433	8006	5517	5205
5	Gujarat	371226	425845	289947	185269
6	Haryana	52550	64060	33668	31644
7	H.P	53457	15653	20771	13741
8	J & K	50440	11134	1897	15140
9	Jharkhand	78625	47773	54671	29805
10	Karnataka	205120	141049	159517	90252
11	Kerala	44076.4	183082	26185	3861
12	Maharashtra	372099	264778	135970	160409
13	M.P.	221136	60770	44490	14143
14	Orissa	265115	56765	52468	32805
15	Punjab	103964	60783	39179	36816
16	Rajasthan	230203	158030	92557	133940
17	Telangana	66009	78042	26760	6035
18	Tamil Nadu	490749	336004	482282	391814
19	U.P	462024	465179	558279	353352
20	Uttarakhand	46776	61403	56332	20146
21	W.B	364544	272060	131120	55875
22	Assam	13086	8114	2742	9922
23	Ar.Pradesh	152005	88858	51250	1000
24	Manipur	15945	3225	12529	3570
25	Meghalaya	25326	7624	7303	1458
26	Mizoram	20880	7920	4580	72
27	Nagaland	40393	83454	61194	518
28	Tripura	8465	17539	9832	2465
29	Sikkim	11768	8946	7178	5258
30	Puducherry	1812	6042	4059	1292
31	A&N	6381	7125	5373	3426
32	Others	0	0	10058	1489
	Total	4433309.4	3420129	3130119	2001909

9. Soil Health Card Scheme (SHC)

Sl. No.	States/UTs	2018-19	2019-20	2020-21
		Farmer Benefitted	Farmer Benefitted	Farmer Benefitted
1	Andaman & Nicobar	3894	1007	3000
2	Andhra Pradesh	3462629	226487	0
3	Arunachal Pradesh	10266	5432	53
4	Assam	1157702	67493	0
5	Bihar	4151316	123866	305223
6	Chhattisgarh	2811066	65341	387
8	Goa	6066	9281	6556
9	Gujarat	4372845	63591	0
10	Haryana	2497185	30261	18972
11	Himachal Pradesh	56433	19613	5168
12	J & K	546930	56357	159890
13	Jharkhand	320914	14572	0
14	Karnataka	38538	73221	40104
15	Kerala	773204	171207	118022
16	Ladakh	16500	2103	0
17	Madhya Pradesh	5388000	127000	133000
18	Maharashtra	2792042	201837	0
19	Manipur	10357	10357	10010
20	Meghalaya	139741	45286	8531
21	Mizoram	11986	2119	0
22	Nagaland	12000	27304	0
23	Odisha	925635	431418	52056
24	Puducherry	53	32	64
25	Punjab	580000	580568	19196
26	Rajasthan	73660	23104	33347
27	Sikkim	3300	2936	0
28	Tamil Nadu	3533971	101144	32750
29	Telangana	472987	110664	165527
30	Tripura	18034	15614	6467
31	Uttar Pradesh	17472000	255517	20000
32	Uttarakhand	445556	13645	6700
33	West Bengal	612500	4520	0
34	Others	2838	0	0
Total		52720148	2882897	1145023

10. Kisan Credit Card (KCC)

A special drive has been undertaken since February 2020 to provide concessional institutional credit with focus on covering all PM-KISAN beneficiaries through Kisan Credit Cards (KCC). As on 25-02-2022, 291.67 lakh new KCC applications have been sanctioned with a sanctioned credit limit of Rs. 3,19,902 crore as part of the drive.