

GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE AND FARMERS WELFARE
DEPARTMENT OF AGRICULTURE, COOPERATION AND FARMERS WELFARE
LOK SABHA
UNSTARRED QUESTION NO. 2419
TO BE ANSWERED ON THE 09TH MARCH, 2021

SOIL HEALTH CARD

2419. SHRIMATI MEENAKASHI LEKHI

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

- (a) the details and progress of Soil Health Card Scheme, State/UT-wise;
- (b) the details and number of farmers benefitted under Soil Health Card Scheme, State/UT-wise;
- (c) whether the Government is considering to expand this scheme; and
- (d) if so, the details of budget allocated for the expansion of the scheme?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

(a) & (b): Soil Health Card Scheme was launched by Hon'ble PM in Feb, 2015 to assist States/UTs Governments to issue soil health cards to all farmers in the country. Soil health card provides information to farmers on nutrients status of their soils along with recommendation on appropriate dosages and type of fertilizers & manures to be applied to optimize yield and improving soil health that in turn reduces over use and under use of fertilizers, thus reducing the overall operation cost besides enhancing farmer's income.

Since the inception of the scheme nearly 10.74 and 11.93 crore soil health cards (SHCs) were distributed during Cycle-I (2015-17) and Cycle- II (2017-19) respectively to the farmers across the country.

During 2019-20 Model Village Programme was implemented in 6954 villages (1 village from each block) in the country for land holding based collection of soil samples whereas in the current year (2020-21) to boost the already ongoing awareness creation about the soil health cards amongst the farmer it is decided to conduct demonstrations and farmer trainings in nearly 98530 selected villages.

States/UTs-wise progress of Soil Health Card Scheme and number of farmers benefitted through SHCs distribution, demonstrations and farmer trainings are given **Annexure-I & II** respectively.

(c) & (d): The scheme is proposed to be continued during next financial year with emphasis on awareness creation of farmers and motivating farmers towards regular soil testing and adoption of Integrated Nutrient Management based on soil testing recommendations. The budget estimate for 2021-22 is Rs 324.43 Crore.

State/UT-wise progress of Soil Health Cards distributed, Demonstration and Farmer Trainings conducted under Soil Health Card Scheme (as on 02.03.2021)

Sl. No.	States/UTs	No. of SHCs distributed			Demos and Farmer Trainings (2020-21)	
		Cycle-I (2015-17)	Cycle-II (2017-19)	Model Village Programme (2019-20)	No. of demonstrations conducted	No. of farmer trainings conducted
1	Andaman & Nicobar	10000	5950	1007	0	0
2	Andhra Pradesh	7455204	6967162	226487	0	2548
3	Arunachal Pradesh	20532	55	225	20	20
4	Assam	1300901	1300901	58500	0	0
5	Bihar	6469650	6027738	122119	6846	6839
6	Chhattisgarh	3890709	4746670	59302	3125	409
7	Dadra and Nagar Haveli	2222	12994	0	0	0
8	Goa	25000	16127	1950	0	9
9	Gujarat	5108923	8694942	63591	2866	2670
10	Haryana	4227238	4058394	25235	1068	653
11	Himachal Pradesh	385011	960765	19671	1713	367
12	J & K	692062	1018051	70246	0	0
13	Jharkhand	637507	641828	58572	0	0
14	Karnataka	7832189	7832189	65034	4573	4078
15	Kerala	763435	2209717	0	0	0
16	Madhya Pradesh	8872377	8907385	127585	0	0
17	Maharashtra	12977232	13098115	201837	3509	3463
18	Manipur	114522	114522	10010	235	0
19	Meghalaya	209561	246879	3243	154	23
20	Mizoram	11986	16458	2119	61	130
21	Nagaland	184797	12000	27304	0	0
22	Odisha	2374233	2053734	162405	1255	2966
23	Puducherry	19594	7074	2508	15	12
24	Punjab	1251726	1160568	17793	1969	1969
25	Rajasthan	6886000	11860699	86341	6097	3250
26	Sikkim	46000	21470	2936	21	15
27	Tamil Nadu	7000000	6974843	58317	2467	69
28	Telangana	5720737	4842509	110664	697	114
29	Tripura	117723	117723	15602	140	48
30	Uttar Pradesh	17014573	20354551	255517	15431	3708
31	Uttarakhand	750494	882797	13645	2609	1622
32	West Bengal	5040510	4200000	4520	0	0
Total		107412648	119364810	1874285	54871	34982

State/UT-wise Farmers Benefitted through SHCs Distribution, Demonstrations & Farmer Trainings under Soil Health Card Scheme (as on 02.03.2021)

Sl. No.	States/UTs	No. of Farmer Benefitted through SHCs Distributions			No. of Farmers Benefitted during 2020-21 through	
		Cycle-I (2015-17)	Cycle-II (2017-19)	Model Village Programme (2019-20)	Demonstrations	Trainings
1	Andaman & Nicobar	10000	5950	1007	0	0
2	Andhra Pradesh	7455204	6967162	226487	0	58786
3	Arunachal Pradesh	20532	55	225	425	452
4	Assam	1300901	1300901	58500	0	0
5	Bihar	6469650	6027738	122119	10999	150969
6	Chhattisgarh	3890709	4746670	59302	3903	10155
7	Dadra and Nagar Haveli	2222	12994	0	0	0
8	Goa	25000	16127	1950	0	2150
9	Gujarat	5108923	8694942	63591	2917	102517
10	Haryana	4227238	4058394	25235	2712	26487
11	Himachal Pradesh	385011	960765	19671	4900	26900
12	J & K	692062	1018051	70246	0	0
13	Jharkhand	637507	641828	58572	0	0
14	Karnataka	7832189	7832189	65034	5227	149193
15	Kerala	763435	2209717	0	0	0
16	Madhya Pradesh	8872377	8907385	127585	0	0
17	Maharashtra	12977232	13098115	201837	5503	131030
18	Manipur	114522	114522	10010	521	0
19	Meghalaya	209561	246879	3243	1830	1849
20	Mizoram	11986	16458	2119	61	1164
21	Nagaland	184797	12000	27304	0	0
22	Odisha	2374233	2053734	162405	1270	11964
23	Puducherry	19594	7074	2508	30	578
24	Punjab	1251726	1160568	17793	1969	39380
25	Rajasthan	6886000	11860699	86341	6097	114350
26	Sikkim	46000	21470	2936	2010	150
27	Tamil Nadu	7000000	6974843	58317	2640	2070
28	Telangana	5720737	4842509	110664	982	3004
29	Tripura	117723	117723	15602	280	1280
30	Uttar Pradesh	17014573	20354551	255517	16016	157329
31	Uttarakhand	750494	882797	13645	23990	48660
32	West Bengal	5040510	4200000	4520	0	0
Total		107412648	119364810	1874285	94282	1040417
