

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

**LOK SABHA**  
**UNSTARRED QUESTION NO. 1174**  
TO BE ANSWERED ON THE 11<sup>TH</sup> FEBRUARY, 2025

**SOIL HEALTH CARDS SCHEME**

1174. SHRI ANUP SANJAY DHOTRE:

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

- (a) the salient features and objectives/purposes of the Soil Health Cards Scheme along with the criterion laid down under the scheme for issuance of Soil Health Cards to the farmers;
- (b) the number of SHCs issued to the farmers across the country under the scheme since inception, the details thereof, year-wise and State/UT-wise;
- (c) whether the Government has set any target to cover all the farmers under the scheme in the country and if so, the details thereof and the achievement of the scheme till date; and
- (d) the details of the funds provided by the Union Government to the States along with their utilization reported by the States under the said scheme since its inception?

**ANSWER**

THE MINISTER OF STATE FOR AGRICULTURE AND FARMERS WELFARE  
कृषि एवं किसान कल्याण राज्य मंत्री (SHRI RAMNATH THAKUR)

(a) to (c): Government is implementing the Soil Health & Fertility Scheme since 2014-15 with the aim of assisting States/Union Territories in providing Soil Health Cards (SHCs) for all farm holdings. The SHC promotes balanced and integrated nutrient management, give recommendations on the judicious use of chemical fertilizers, including secondary and micronutrients, in conjunction with organic manures and bio-fertilizers. As per the guidelines, State Governments/UTs prepare yearly action plans that indicate the number of land holdings to be covered in selected districts for number of soil samples to be drawn and tested.

The ideal time for collecting soil samples is between the harvest of one crop and the sowing/planting of the next, when the fields are vacant. Samples are collected through a mobile application, with a unique QR Code and geo-tagging. After testing in soil laboratories, SHCs are issued to farmers.

The year-wise and State/UT-wise details of SHCs issued to farmers since the inception of the scheme are provided in Annexure-I. The details of soil sample collected, tested and SHCs generated as per annual action plan received from various State Governments/UTs during the last two years, are given in Annexure-II.

(d): Under the scheme, Rs.1710 crore funds have been released to States/UTs since its inception. Against this release, utilization of Rs.1368 crore has been reported by States/UTs as on 06.02.2025. The State/UTs wise details are at Annexure-III.

## Details of Soil Health Cards issued to farmers as per Annual Work Plan of Soil Health &amp; Fertility scheme

Sl. No.	States/UTs	No. of SHCs issued to Farmers								Total
		Cycle-I (2015-17)	Cycle-II (2017-19)	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	
1	Andaman & Nicobar	10000	9540	1007	3000		2850	604	469	27470
2	Andhra Pradesh	7455204	6927733	226487	-		-	258666	333477	15201567
3	Arunachal Pradesh	20532	44256	5432	53		-	2275	47842	120390
4	Assam	1300901	1296197	67860	-		-	294860	414215	3374033
5	Bihar	6469650	6277942	123866	333359		1510587	249922	335342	15300668
6	Chhattisgarh	3890709	5514508	65341	5317		-	160922	173811	9810608
7	Dadra & Nagar Haveli and Daman & Diu	2222	12994	581	-		-	-	-	15797
8	Goa	25000	19550	2909	6556		9033	8783	3619	75450
9	Gujarat	5108923	8671152	63591	-		88422	177105	369500	14478693
10	Haryana	4227238	4143900	25605	18972		600000	297772	461453	9774940
11	Himachal Pradesh	385011	960765	19671	25152		24134	12370	74083	1501186
12	Jammu & Kashmir	692062	1014182	56742	77519		186890	57813	79502	2164710
13	Jharkhand	637507	263815	24037	-		-	111010	177033	1213402
14	Karnataka	7832189	9073145	73221	105546		177359	221427	215880	17698767
15	Kerala	763435	2319002	126540	118022		-	-	72493	3399492
16	Ladakh	-	-	1718	-		-	442	131	2291
17	Madhya Pradesh	8872377	8907385	127585	168454		168208	452841	674267	19371117
18	Maharashtra	12977232	13067735	201837	-		206153	239378	302082	26994417
19	Manipur	114522	114522	10010	4147		7800	-	339	251340
20	Meghalaya	209561	216659	3243	14195		-	13000	10542	467200
21	Mizoram	11986	16458	2119	-		2857	5170	5101	43691
22	Nagaland	184797	12000	27304	-		14800	14752	109607	363260
23	Odisha	2374233	2047308	440927	142078		325484	14163	309183	5653376
24	Puducherry	19594	12089	2508	3006		-	3002	1162	41361
25	Punjab	1251726	1160568	19196	19196		168745	68672	31409	2719512
26	Rajasthan	6886000	12079000	104774	-		154429	268495	327720	19820418
27	Sikkim	46000	66000	2936	-		3000	15009	57862	190807
28	Tamil Nadu	7000000	7016654	58317	357000		134050	250400	373237	15189658
29	Telangana	5720737	4842509	110664	165527		-	-	28852	10868289
30	Tripura	117723	158337	15002	6816		20000	15212	12088	345178
31	Uttar Pradesh	17014573	20354551	255517	28109		392257	485022	826000	39356029
32	Uttarakhand	750494	882797	13645	81876		25305	52368	62614	1869099
33	West Bengal	5040510	4423049	91360	-		-	326095	135182	10016196
Total		10,74,12,648	12,19,26,302	23,71,552	16,83,900		42,22,363	40,77,550	60,26,097	24,77,20,412

Details of target, samples collection and generation of soil health card during the last two years (2023-24 and 2024-25) under the Soil Health & Fertility scheme

(Numbers)

Sl. No.	States/UTs	2023-24			2024-25		
		Target	Sample Collected	SHCs generated	Target	Sample Collected	SHCs generated(as on 06.02.2025)
1	Andaman & Nicobar	1000	913	604	10000	8832	469
2	Andhra Pradesh	647453	278564	258666	450000	429602	333477
3	Arunachal Pradesh	2250	2320	2275	100000	88280	47842
4	Assam	298482	298286	294860	613033	592409	414215
5	Bihar	200000	249922	249922	500000	464109	335342
6	Chhattisgarh	160000	161530	160922	175000	174316	173811
7	DN&H And DD	-	-	-	3041	-	-
8	Goa	9400	9050	8783	12000	9895	3619
9	Gujarat	180650	178664	177105	625513	614358	369500
10	Haryana	300000	299522	297772	600000	578241	461453
11	Himachal Pradesh	12000	12370	12370	74000	74084	74083
12	Jammu And Kashmir	54000	58429	57813	81333	79898	79502
13	Jharkhand	123400	120034	111010	238370	214877	177033
14	Karnataka	284829	221427	221427	268000	216236	215880
15	Kerala	136800	-	-	112000	109905	72493
16	Ladakh	4000	3266	442	5000	2898	131
17	Madhya Pradesh	1246700	553221	452841	1245111	991070	674267
18	Maharashtra	296000	255776	239378	301000	509140	302082
19	Manipur	15000	164	-	32527	390	339
20	Meghalaya	13000	13000	13000	25000	16562	10542
21	Mizoram	5171	5170	5170	30000	18534	5101
22	Nagaland	14800	14831	14752	111000	110576	109607
23	Odisha	570000	100012	14163	570000	309208	309183
24	Puducherry	3000	3002	3002	3000	2898	1162
25	Punjab	150000	119791	68672	250000	243199	31409
26	Rajasthan	300000	272920	268495	353000	340959	327720
27	Sikkim	15000	15009	15009	60000	58765	57862
28	Tamil Nadu	250400	250630	250400	400000	399980	373237
29	Telangana	300000	-	-	159000	113679	28852
30	Tripura	20000	16842	15212	40000	29922	12088
31	Uttar Pradesh	750000	485035	485022	826000	826000	826000
32	Uttarakhand	52368	52368	52368	100570	100510	62614
33	West Bengal	333900	332969	326095	400000	276241	135182
<b>Total</b>		<b>67,49,603</b>	<b>43,85,037</b>	<b>40,77,550</b>	<b>87,73,498</b>	<b>80,05,573</b>	<b>60,26,097</b>

Details of State/UT-wise funds released since 2014-15 to 2024-25 and utilization/expenditure reported by States/UTs under the Soil Health & Fertility scheme

(Rs.in lakh) (as on 06.02.2025)

Sl. No.	Name of the State	Released	Expenditure
1	Andaman & Nicobar	57.48	39.48
2	Andhra Pradesh	12327.11	10354.23
3	Arunachal Pradesh	971.49	913.49
4	Assam	7338.57	3970.57
5	Bihar	6525.87	5891.30
6	Chhattisgarh	5134.24	4476.72
7	Dadra & Nagar Haveli and Daman & Diu	10.41	8.70
8	Goa	328.73	237.54
9	Gujarat	6533.45	5622.45
10	Haryana	4769.06	4165.07
11	Himachal Pradesh	2010.04	1818.05
12	Jammu & Kashmir	2416.02	2163.02
13	Jharkhand	2385.26	608.91
14	Karnataka	11807.64	9684.84
15	Kerala	1098.89	855.89
16	Ladakh	87.34	78.34
17	Madhya Pradesh	17908.72	15389.53
18	Maharashtra	14323.87	13204.87
19	Manipur	856.64	761.64
20	Meghalaya	935.61	606.10
21	Mizoram	594.01	462.01
22	Nagaland	6018.61	4124.61
23	Odisha	5205.59	4896.59
24	Puducherry	144.04	134.04
25	Punjab	2932.35	1524.20
26	Rajasthan	7934.93	5869.41
27	Sikkim	1751.28	1351.28
28	Tamil Nadu	10140.77	6632.77
29	Telangana	8030.11	4683.33
30	Tripura	1561.62	1091.23
31	Uttar Pradesh	20770.75	18563.84
32	Uttarakhand	2419.98	1999.89
33	West Bengal	5672.25	4669.52
Total		1,71,002.69	1,36,853.42

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