

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

LOK SABHA
UNSTARRED QUESTION NO. 453
TO BE ANSWERED ON THE 25TH JUNE, 2019

OPERATION OF SOIL HEALTH SCHEME

453. DR. (PROF.) KIRIT PREMJBHAI SOLANKI:

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

- (a) the number of Soil Health Cards printed and dispatched in both cycles so far;
- (b) the funds allocated, under the programme and the details of the funds utilized, State/UT-wise;
- (c) the total number of Soil Testing Labs, State/UT-wise;
- (d) whether all the Soil Testing Labs are infrastructurally equipped, if not, the reasons therefor;
- (e) the percentage of samples collected and tested under the programme; and
- (f) whether the Government has experienced any obstacles in the implementation of the programme and if so, the details thereof?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (**SHRI NARENDRA SINGH TOMAR**)

- (a): During the 1st Cycle (2015-2017) of the scheme, 10.74 crore soil health cards and during the 2nd Cycle (2017-19), 10.53 crore soil health cards (as on 21.06.2019) have been printed and distributed by State Governments to farmers across the country.
- (b): The details of funds rereleased to States and utilized by them is given at **Annexure-I**.
- (c) & (d): As per information received from State Governments, at present, 1304 static Soil Testing Laboratories (STLs), 165 Mobile STLs, 6326 Mini Labs & 154 Village Level STLs are working. The state-wise details are given at **Annexure-II**.

(e) & (f): The samples collected and tested under the Soil Health Card Programme are given below:-

(Figures in lakh)

Cycle/year	Target sample for collection	Soil Samples Collected	Samples tested	Percent of sample collection	Percent of sample tested
Cycle-1 (2015-2017)	253.54	253.49	253.49	100%	100%
Cycle -2 (2017-2019)	273.99	271.66	263.48	99.15	96.16

The programme has been implemented smoothly so far.

State-wise fund released and Utilized under Soil Health Card Scheme of NMSA

(Rs. In lakh)

Sl. No	State	2014-15		2015-16		2016-17		2017-18		2018-19	
		Released	Utilized	Released	Utilized	Released	Utilized	Released	Utilized	Released	Utilized
1	Andhra Pra.	124.08	124.08	457.75	457.75	1394.47	1394.47	1225.67	1225.67	1345.97	1345.97
2	Arunachal Pr.	12.23	12.23	17.18	17.18	37.37	37.37	20.79	20.79	49.40	49.40
3	Assam	50.85	50.85	142.07	142.07	365.03	365.03	0.00	0.00	561.70	561.70
4	Bihar	253.39	253.39	488.17	488.17	0.00	0.00	0.00	0.00	967.50	0.00
5	Chhattisgarh	66.04	66.04	281.03	281.03	342.72	342.72	888.12	888.12	943.73	350.05
6	Goa	11.51	0.00	12.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Gujarat	80.76	80.76	603.46	603.46	528.69	528.69	1990.36	1916.81	1134.81	0.00
8	Haryana	34.13	34.13	288.22	288.22	0.00	0.00	1065.05	1065.05	1155.13	0.00
9	Himachal Pr.	24.08	24.08	47.34	47.34	29.42	29.42	136.34	136.34	113.09	105.83
10	J & K	31.79	31.79	77.16	77.16	0.00	0.00	0.00	0.00	246.54	200.23
11	Jharkhand	50.69	50.69	53.97	53.97	64.18	64.18	0.00	0.00	111.52	0.00
12	Karnataka	127.02	127.02	650.25	650.25	1029.80	1029.80	1135.63	1135.63	2049.21	1625.44
13	Kerala	112.62	112.62	60.93	60.93	0.00	0.00	0.00	0.00	154.52	130.97
14	Madhya Pr.	142.86	142.86	888.05	888.05	1373.54	1373.54	2669.47	2669.47	2097.56	1291.09
15	Maharashtra	215.96	215.96	932.30	932.30	1910.73	1910.73	1066.77	1066.77	4664.02	1560.21
16	Manipur	12.80	0.00	17.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	Meghalaya	13.62	13.62	20.60	20.60	0.00	0.00	40.26	40.26	60.96	30.48
18	Mizoram	11.98	11.98	13.79	13.79	6.15	6.15	12.25	12.25	27.35	21.53
19	Nagaland	13.18	13.18	22.46	22.46	17.55	17.55	0.00	0.00	40.03	40.03
20	Odisha	80.23	80.23	269.89	269.89	304.48	304.48	451.33	451.33	341.96	341.96
21	Punjab	25.81	25.81	304.98	304.98	0.00	0.00	0.00	0.00	405.79	108.79
22	Rajasthan	143.42	143.42	875.79	875.79	1108.29	1108.29	0.00	0.00	2109.67	0.00
23	Sikkim	11.75	11.75	11.81	11.81	0.00	0.00	13.51	13.51	92.09	92.09
24	Tamil Nadu	131.91	131.91	469.51	469.51	644.92	644.92	868.91	868.91	1286.18	905.26
25	Telengana	93.48	93.48	352.92	352.92	468.25	468.25	705.39	705.39	498.92	498.92
26	Tripura	18.38	18.38	22.71	22.71	59.21	59.21	33.48	33.48	63.54	37.13
27	Uttar Pr.	354.47	354.47	1716.42	1716.42	2442.05	2442.05	2256.36	2256.36	2319.31	1863.99
28	Uttarakhand	23.40	23.40	65.19	65.19	144.70	144.70	92.54	92.54	235.52	99.95
29	West Bengal	117.14	117.14	480.12	480.12	1094.96	1094.96	591.01	591.01	637.18	0.00
30	Puducherry	0.00	0.00	0.00	0.00	0.00	0.00	13.64	13.64	14.90	2.76
31	A&N Island	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.78	0.00
32	D&N Haveli	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.26	0.00
	Total	2389.58	2365.27	9644.06	9614.06	13366.49	13366.49	15276.87	15203.32	23740.12	11263.77

State/UTs-wise number of Soil Testing Labs (STLs)

S. No.	State	As on March 2019				
		Total no. of STLs				
		Static	Mobile	Mini Lab	Village level	Total
1	A&N Islands	1	0	0	0	1
2	Andhra Pradesh	47	13	1328	16	1404
3	Arunachal Pradesh	5	3	8	0	16
4	Assam	9	0	214	0	223
5	Bihar	38	9	0	0	47
6	Chhattisgarh	33	0	170	0	203
7	D&N Havelli	0	0	0	0	0
8	Goa	2	0	0	0	2
9	Gujarat	81	2	230	0	313
10	Haryana	35	2	50	47	134
11	Himanchal Pradesh	11	10	69	0	90
12	J&K	22	12	0	0	34
13	Jharkhand	16	3	1300	0	1319
14	Karnataka	98	1	6	88	193
15	Kerala	15	13	152	0	180
16	Madhya Pradesh	91	10	626	0	727
17	Maharashtra	235	20	17	0	272
18	Manipur	4	3	0	0	7
19	Meghalaya	3	3	6	0	12
20	Mizoram	3	3	0	0	6
21	Nagaland	3	0	0	0	3
22	Odisha	27	12	0	0	39
23	Puducherry	2	0	0	0	2
24	Punjab	52	3	0	0	55
25	Rajasthan	101	12	0	0	113
26	Sikkim	3	0	0	0	3
27	Tamil Nadu	31	16	0	2	49
28	Telangana	40	4	2050	0	2094
29	Tripura	3	3	100	0	106
30	Uttar Pradesh	254	0	0	0	254
31	Uttarakhand	13	0	0	1	14
32	West Bengal	26	8	0	0	34
	Total	1304	165	6326	154	7949
