

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

LOK SABHA
UNSTARRED QUESTION NO. 4043
TO BE ANSWERED ON THE 25TH MARCH 2025

MOBILE SOIL TESTING LABORATORIES

4043. SHRI KESINENI SIVANATH:

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

- (a) the details regarding the total number of samples tested in soil testing laboratories, State wise and district-wise for the State of Andhra Pradesh;
- (b) the details regarding the total number of farmers benefitted, classified, State-wise and district-wise for the State of Andhra Pradesh;
- (c) whether the Government has received any proposals for sanctioning more mobile soil testing laboratories; and
- (d) if so, the details thereof and current status of the proposals, State-wise?

ANSWER

THE STATE MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण राज्य मंत्री (SHRI RAMNATH THAKUR)

(a) & (b): Government is implementing Soil Health and Fertility Scheme to assist State Governments to issue Soil Health Cards (SHCs) to farmers in the country. In cycle-I (2015-16 to 2016-17) and cycle-II (2017-18 to 2018-19), the soil sampling & testing was done on grid basis i.e 2.5 ha grid in irrigated areas and 10 ha grid in rain-fed area. The details of State-wise soil samples tested till date are at **Annexure-I**. The district wise data of soil samples tested and SHCs generated/ farmers benefitted till date as informed by State Government of Andhra Pradesh are at **Annexure-II**.

(c) & (d): In 2024-25, 5 States were sanctioned 25 new labs (Bihar-10, Madhya Pradesh-9, Maharashtra-2, Telangana-2 & Tripura-2).

Annexure-I

State wise soil samples tested and Soil Health Cards (SHCs) generated/ farmers benefitted informed by State Government of Andhra Pradesh under Soil Health and Fertility Scheme

S. No.	States/UTs	Samples tested
1	Andaman & Nicobar	21609
2	Andhra Pradesh	3858795
3	Arunachal Pradesh	121018
4	Assam	1524928
5	Bihar	5101933
6	Chhattisgarh	2066280
7	Dadra & Nagar Haveli and Daman & Diu	5641
8	Goa	76020
9	Gujarat	4045344
10	Haryana	3594289
11	Himachal Pradesh	325046
12	Jammu & Kashmir	762708
13	Jharkhand	532945
14	Karnataka	4159407
15	Kerala	598344
16	Ladakh	2298
17	Madhya Pradesh	6391607
18	Maharashtra	6175049
19	Manipur	63723
20	Meghalaya	126604
21	Mizoram	42981
22	Nagaland	217500
23	Odisha	2587650
24	Puducherry	21875
25	Punjab	1992710
26	Rajasthan	6198174
27	Sikkim	108945
28	Tamil Nadu	3774214
29	Telangana	2329160
30	Tripura	142879
31	Uttar Pradesh	11840107
32	Uttarakhand	538276
33	West Bengal	3136714
Total		7,24,84,773

Annexure-II

District wise soil samples tested, Soil Health Cards generated/ farmers benefitted in Andhra Pradesh under Soil Health and Fertility Scheme

S. No	Name of the district	Soil Samples tested	Farmers benefitted
1	Srikakulam	222028	1036699
2	Vizianagaram	187174	898466
3	Visakhapatnam	149116	847376
4	East Godavari	294062	976418
5	West Godavari	306517	1008125
6	Krishna	300925	1054653
7	Guntur	405980	1406063
8	Prakasam	270345	1419299
9	Nellore	279881	942107
10	Chittoor	201697	765115
11	Kadapa	204529	878486
12	Ananthapur	337630	1350768
13	Kurnool	374355	1349513
14	Manyam	15794	15794
15	Alluri Sita Ramaraju	13754	13754
16	Anakapalli	27547	27547
17	Konaseem	24957	24957
18	Kakinada	26494	26494
19	Eluru	33242	33242
20	NTR	22007	22007
21	Palnadu	28221	28221
22	Bapatla	28083	28083
23	Aanamayya	28318	28318
24	Thirupathi	27874	27874
25	Nandyal	20579	20579
26	Sri Sathya Sai	27686	27686
	Total	38,58,795	1,42,57,644
