

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

LOK SABHA
UNSTARRED QUESTION NO. 2713
TO BE ANSWERED ON THE 5TH AUGUST, 2025

PROMOTION OF ORGANIC FARMING

2713. SHRI GOVIND MAKTHAPPA KARJOL:

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

- (a) the details of schemes and measures taken to promote organic farming to make the soil fertile in Karnataka;
- (b) the extent to which farmers have adopted organic farming in Karnataka during the last five years including Chitradurga Constituency, district-wise;
- (c) the details of results of soil testing and its condition in Karnataka, district-wise; and
- (d) the budget allocated and utilised for the said purpose during the last five years in Karnataka?

ANSWER

MINISTER OF STATE FOR AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण राज्य मंत्री (SHRI RAMNATH THAKUR)

(a) & (b): Organic farming is being promoted through Paramparagat Krishi Vikas Yojana (PKVY) in all the States/UTs including Karnataka except North Eastern States since 2015-16. The scheme stresses on end-to-end support to farmers engaged in organic farming i.e. from production to processing, certification and marketing. Primary focus of the schemes is to form organic clusters, with preference to small and marginal farmers, to create a supply chain.

Under PKVY, assistance of Rs. 31,500 per ha in 3 years is provided for promotion of organic farming. Out of this, assistance of Rs. 15,000 per ha is provided to farmers through Direct Benefit Transfer for on- farm /off –farm organic inputs including organic compost. Financial assistance of Rs. 4,500/ha in 3 years is provided for marketing, packaging, branding, value addition etc. Rs. 3,000/ha for 3 years is provided for certification and residue analysis. Assistance is also provided @Rs. 9,000/ha in 3 years for training, awareness and capacity building.

Organic Farming is also promoted through National Programme for Organic Production (NPOP) certification scheme implemented by Agricultural and Processed Food Products Export Development Authority (APEDA) under Ministry of Commerce and Industry. The district –wise data is not maintained centrally. The details of total cumulative area covered under organic farming NPOP and Participatory Guarantee India Scheme –PGS (PKVY) till 2024-25 is as below:

Area in ha			
State Name	NPOP	PGS under PKVY	Total
Karnataka	53,631.61	20,900	74,531.61

(c) The details of results of soil testing and its condition in Karnataka, district-wise is available at official portal of Department of Agriculture and Farmers Welfare under soil health card (<https://www.soilhealth.dac.gov.in/home>). As per information available at portal, the results of soil testing (Macro and Micro nutrients) for the year 2024-25 is given at Annexure –I.

(d) The Allocation of fund and release of fund under PKVY scheme in Karnataka during 2020-21 to 2024-25 are given below:

(Rs. In lakh)									
2020-21		2021-22		2022-23		2023-24		2024-25	
Allocati on	Relea se	Allocati on	Rele ase	Allocatio n	Releas e	Alloca tion	Relea se	Allocati on	Relea se
1030	10.1	20.81	-	1045.61	512.55	2803	2803	1950	1950

MACRO-NUTRIENTS Details for the State of Karnataka for the year 2024-25 (number of samples)																	
State: Karnataka	Nitrogen			Phosphorous			Potassium			Organic Carbon			pH			Ec	
District	High	Medium	Low	High	Medium	Low	High	Medium	Low	High	Medium	Low	Alkaline	Acidic	Neutral	NonSaline	Saline
BAGALKOTE	197	9988	12091	8376	12316	1584	8005	12109	2161	1213	8663	12400	1371	31	20873	21812	464
BALLARI	1990	9595	4558	5809	7529	2805	3126	9556	3461	5924	6807	3412	2199	445	13499	15684	458
BELAGAVI	6	1381	15458	6369	4743	5733	5823	5511	5511	203	1280	15362	3403	352	13090	16750	95
BENGALURU RURAL	9	717	9272	5703	3456	839	2763	4458	2777	516	1845	7637	8	2085	7905	9713	281
BENGALURU URBAN	0	275	4087	2183	1531	648	944	2155	1263	249	659	3454	8	394	3960	4150	212
BIDAR	1	10811	8637	632	16564	2256	19176	262	14	2694	11522	5236	17	27	19408	19351	101
CHAMARAJANAGARA	4829	8792	3278	10629	5830	437	3155	9539	4205	3651	4542	8706	88	38	16773	16453	446
CHIKKABALLAPURA	2	441	17702	14209	3735	201	5570	12298	277	648	15377	2120	6	436	17703	18089	55
CHIKKAMAGALURU	1	2296	11710	11664	1564	779	6540	5095	2372	4107	3691	6209	297	2075	11635	13994	13
CHITRADURGA	1	1377	24784	20294	5550	318	8798	17106	257	123	6154	19885	38	31	26093	26147	15
DAKSHINA KANNADA	3	313	8716	2929	4445	1658	735	4307	3990	8257	695	80	1	1914	7117	8994	36
DAVANGERE	792	13642	1348	12993	2728	62	11151	4506	126	6947	5787	3049	4	34	15745	15778	5
DHARWAD	342	11420	578	647	11496	197	5785	6370	185	2789	9231	320	1815	1	10524	12298	42
GADAG	5	13456	304	1448	12307	10	5566	8197	2	245	10578	2942	15	14	13736	2049	11716
HASSAN	2427	12800	289	14273	1237	6	4082	11230	204	5741	8910	865	5	359	15152	15509	7
HAVERI	769	10889	5208	1774	14239	853	2716	13507	643	5969	7027	3858	532	761	15573	16815	50
KALABURAGI	1	4216	20322	23594	537	409	24411	103	26	633	2969	20938	59	26	24455	24493	47
KODAGU	1030	6095	1040	4537	2950	678	3429	4018	718	3553	3575	1037	0	47	8118	8165	0
KOLAR	1	1056	13340	10382	3206	809	2482	8015	3900	19	790	13588	2	1139	13256	13974	423
KOPPAL	9519	6626	6087	20096	1660	476	12907	6436	2889	14402	3420	4410	418	120	21694	20873	1359
MANDYA	0	2709	12584	11606	2516	1171	5804	6869	2620	5818	4445	5029	193	1547	13553	14757	530
MYSURU	0	75	14318	11293	2549	551	6458	5801	2134	2681	4847	6865	9	1247	13137	13662	726
RAICHUR	1	27	16915	655	15773	515	18	15847	1078	3	1305	15635	354	33	16555	43	16900
RAMANAGARA	3	10196	2733	9862	2348	721	1685	7969	3278	1848	6451	4633	19	1619	11294	12408	524
SHIVAMOGGA	270	2137	8419	5150	3026	2652	5240	4537	1051	5482	3321	2025	7	1679	9142	10784	42
TUMAKURU	21	3369	16408	12945	5810	1043	6684	9691	3423	623	3676	15499	23	272	19503	19457	341
UDUPI	138	4262	5996	5747	2352	2297	2007	4690	3699	7537	1451	1408	2	8997	1396	10344	51
UTTARA KANNADA	0	2152	8544	4710	3429	2556	3201	3049	4445	7547	2408	728	3	2110	8577	10087	607
VIJAYANAGAR	1494	4384	7887	6223	4636	2911	1689	7967	4114	4366	5062	4340	1995	1544	10231	9515	4222
VIJAYAPURA	98	106	16880	15046	2023	15	7003	9187	894	57	66	16961	1184	44	15856	16549	535
YADGIR	29	2406	12909	10793	4354	197	13734	1454	156	2200	8393	4751	592	35	14717	15244	100

MICRO-NUTRIENTS Details for the State of Karnataka for the year 2024-25												
State: Karnataka	Sulphur		Iron		Zinc		Copper		Boron		Manganese	
District	Sufficient	Deficient	Sufficient	Deficient	Sufficient	Deficient	Sufficient	Deficient	Sufficient	Deficient	Sufficient	Deficient
BAGALKOTE	17319	4957	2032	20244	2874	19397	21426	849	14365	7910	17139	5136
BALLARI	10211	5931	6759	9384	8170	7970	15988	155	3389	12752	15946	197
BELAGAVI	10946	5899	5636	11209	5396	11449	15123	1722	1759	15086	10692	6153
BENGALURU RURAL	2752	7246	3596	6401	2609	7389	8314	1684	516	9482	8716	1282
BENGALURU URBAN	1077	3285	1331	3031	1312	3050	3734	628	388	3974	3231	1131
BIDAR	4217	15235	9890	9562	13161	6291	19417	35	10273	9179	18065	1387
CHAMARAJANAGARA	16051	848	6276	10622	6664	10230	15480	1414	8402	8497	14605	2294
CHIKKABALLAPURA	12484	5661	9074	9071	6194	11951	17238	905	11550	6592	17479	666
CHIKKAMAGALURU	4523	9484	11845	2162	6746	7260	13677	330	2479	11528	13698	309
CHITRADURGA	24971	1191	15485	10675	23980	2178	24965	1163	3122	23040	21224	4924
DAKSHINA KANNADA	7808	1224	8284	748	5399	3633	8936	95	1763	7269	7443	1589
DAVANGERE	15765	18	6667	9116	10576	5206	15418	365	13353	2428	13784	1999
DHARWAD	4605	7735	5124	7216	2690	9649	12264	76	5769	6571	11259	1081
GADAG	13758	7	13107	658	13730	35	13765	0	13734	31	13750	15
HASSAN	14508	1008	828	14688	1453	14063	8073	7443	13767	1749	5457	10059
HAVERI	16592	274	3862	13003	2947	13908	16509	357	13118	3741	12444	4422
KALABURAGI	24264	276	120	24420	719	23820	24494	44	18200	6340	24344	196
KODAGU	7393	772	8011	154	6970	1195	8162	3	8139	26	6549	1616
KOLAR	10003	4394	14217	178	10200	4197	14189	208	11406	2991	14382	11
KOPPAL	7054	15178	13370	8862	5348	16884	21545	687	6255	15977	20669	1563
MANDYA	13504	1789	9682	5611	7110	8183	13782	1511	8941	6351	13931	1362
MYSURU	13849	544	10290	4103	8779	5614	14088	305	7398	6995	14100	293
RAICHUR	15587	1356	348	16595	4	16938	15712	1231	17	16922	16730	213
RAMANAGARA	5836	7096	10995	1937	4319	8613	11757	1175	2250	10682	10639	2293
SHIVAMOGGA	5809	5019	9864	964	5724	5104	10571	255	6813	4015	9698	1130
TUMAKURU	11393	8405	9387	10411	4665	15133	18727	1071	6020	13770	19055	742
UDUPI	5305	5092	9959	438	6897	3499	9267	1129	4024	6372	6353	4044
UTTARA KANNADA	9249	1447	9676	1018	6280	4415	10023	671	912	9784	9926	767
VIJAYANAGAR	4501	9268	5269	8500	8565	5204	13499	269	7205	6562	10389	3381
VIJAYAPURA	57	17026	337	16746	3604	13479	15775	1309	6367	10714	9455	7629
YADGIR	14841	503	7112	8232	9318	6026	15033	311	8584	6760	14066	1278
