

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

LOK SABHA
UNSTARRED QUESTION NO. 2161
TO BE ANSWERED ON THE 15TH MARCH, 2022

ADVANCED IRRIGATION COVERAGE

2161. SHRI BALUBHAU ALIAS SURESH NARAYAN DHANORKAR:

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

- (a) the details of the number of beneficiaries and the acreage of land covered under advanced irrigation systems, till date, in Maharashtra, district-wise;
- (b) whether the Government has studied the impact of micro-irrigation projects on farmers' income, if so, the details thereof;
- (c) the total number of farmers who have adopted micro-irrigation projects, State-wise; and;
- (d) the total number of micro-water harvesting structures constructed during the last three years, in Maharashtra?

ANSWER

THE MINISTER OF AGRICULTURE AND FARMERS WELFARE
कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

- (a) The Department of Agriculture and Farmers' Welfare is implementing Per Drop More Crop component of Pradhan Mantri Krishi Sinchayee Yojana (PMKSY-PDMC) from 2015-16 in the country which focuses on enhancing water use efficiency at farm level through Micro Irrigation systems viz. Drip and Sprinkler Irrigation systems. The district wise details of the number of beneficiaries benefitted and Micro Irrigation area covered under the Scheme till date in Maharashtra is given at Annexure I.
- (b) NITI Aayog conducted evaluation study on PMKSY-PDMC scheme in the year 2020. As per the findings of the study, income of farmers has increased in the range of 10% to 69% under the scheme.
- (c) The State wise number of farmers adopted micro-irrigation under the PDMC scheme is given at Annexure-II.
- (d) Besides promoting Micro Irrigation, the PDMC scheme also supports micro level water storage or water conservation/management activities to supplement source creation for Micro Irrigation. During the last three years, 13376 micro level water harvesting structures created in Maharashtra under the PDMC scheme.

Annexure to Lok Sabha Unstarred Question No. 2161 for answer on 15.03.2022

District wise details of the number of beneficiaries benefitted and Micro Irrigation area covered under the Scheme (till date)

Sr No	District	Area covered under Micro Irrigation (Hectare)	Number of beneficiaries benefitted
1	Ahmednagar	48944	80204
2	Akola	20486	24291
3	Amravati	36923	40577
4	Aurangabad	38301	59940
5	Beed	32947	46531
6	Bhandara	974	1188
7	Buldhana	55957	75882
8	Chandrapur	7041	7271
9	Dhule	21044	19629
10	Gadchiroli	390	411
11	Gondia	589	827
12	Hingoli	17647	28068
13	Jalgaon	69851	68554
14	Jalna	45015	63628
15	Kolhapur	6821	11949
16	Latur	22051	39664
17	Nagpur	11659	12522
18	Nanded	22947	35227
19	Nandurbar	10613	7769
20	Nashik	33507	51790
21	Osmanabad	25330	43025
22	Palghar	589	682
23	Parbhani	19739	28316
24	Pune	24024	37654
25	Raigad	189	207
26	Ratnagiri	572	538
27	Sangli	26041	44781
28	Satara	13875	24980
29	Sindhudurg	407	336
30	Solapur	39560	51559
31	Thane	325	455
32	Wardha	15935	18338
33	Washim	24128	33031
34	Yavatmal	30069	42864
	Total	724489	1002688

Annexure to Lok Sabha Unstarred Question No. 2161 for answer on 15.03.2022

Number of farmers adopted micro-irrigation under the PDMC scheme

S No.	State	Number of farmers
1	Andhra Pradesh	659643
2	Bihar	18027
3	Chhattisgarh	120166
4	Goa	803
5	Gujarat	612034
6	Haryana	57107
7	Himachal Pradesh	13129
8	Jharkhand	32450
9	Jammu & Kashmir	1489
10	Karnataka	1418771
11	Kerala	5090
12	Madhya Pradesh	227618
13	Maharashtra	1002688
14	Odisha	66428
15	Punjab	5905
16	Rajasthan	252770
17	Tamil Nadu	857544
18	Telangana	242758
19	Uttarakhand	33139
20	Uttar Pradesh	185595
21	West Bengal	62312
22	Arunachal Pradesh	8939
23	Assam	24612
24	Manipur	12796
25	Meghalaya	2620
26	Mizoram	8096
27	Nagaland	8387
28	Sikkim	20564
29	Tripura	90
	Total	5961570
