

GOVERNMENT OF INDIA  
MINISTRY OF JAL SHAKTI  
DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION  
**LOK SABHA**

**UNSTARRED QUESTION NO. 761**

ANSWERED ON 24.07.2025

**DECLINING GROUNDWATER LEVEL IN KARNATAKA**

761. SHRI KOTA SRINIVASA POOJARY

Will the Minister of **JAL SHAKTI** be pleased to state:

- (a) whether the groundwater level is declining in several districts of Karnataka;
- (b) if so, the details of groundwater level in Karnataka during the last five years, year and district-wise;
- (c) the details of various schemes implemented along with the steps taken by the Government to maintain and improve groundwater levels in Karnataka;
- (d) the details of various agencies engaged in groundwater conservation and management in Karnataka; and
- (e) the details of expenditure incurred for this purpose during the last five years?

**ANSWER**

**THE MINISTER OF STATE FOR JAL SHAKTI**

(SHRI RAJ BHUSHAN CHOUDHARY)

**(a) & (b)** CGWB monitors groundwater levels throughout the country including the state of Karnataka, four times in every year. The district-wise ground water level data measured during Post monsoon 2024 (November) for the State of Karnataka given in **Annexure-I**. Analysis of the data indicates that around 96% of the measured wells have shown water levels in the range of 0-10 meters below ground level (mbgl), indicating ease of access to ground water.

Further, the district-wise ground water level data for the last five years ie. 2024, 2023, 2022, 2021 and 2020 for the State of Karnataka is given in **Annexure-I, II, III, IV and V**.

In order to assess the long term fluctuation in ground water levels, district-wise groundwater level data of November 2024 has been compared with the decadal mean of November months of ten years (2014-2023). Such Analysis, as given in **Annexure VI**, indicates that around 74% of the well monitored have registered rise in groundwater level.

**(c)** Water being a State subject, the responsibility of addressing the ground water related issues lies primarily with the concerned State Governments. However, the Central Government facilitates the efforts of the State Governments by way of technical and financial assistance through its various schemes and projects. In this direction, the important steps taken by the Ministry of Jal Shakti and other central ministries for improvement of ground water resources of the country, including for the state of Karnataka, are given below:-

- The Government is implementing Jal Shakti Abhiyan (JSA) in the country, including Karnataka, since 2019 which is a mission mode and time bound programme for harvesting the rainfall and taking up water conservation activities. JSA is an umbrella campaign under which various ground water recharge and conservation related works are being taken up in convergence with various central and state schemes. As per the information available on JSA dashboard, a total of around 16.66 lakh water conservation and artificial recharge structures have been constructed/renovated in Karnataka since 2021. Additionally, 31 Jal Shakti Kendras have been set up at district level for dissemination of water related knowledge and consultation by citizens.
- Central Ground Water Board (CGWB) has taken up National Aquifer Mapping and Management Programme (NAQUIM) with an aim to delineate aquifer disposition and their characterization. Entire mappable area of the country of around 25 lakh sq. km, including 1.91 lakh sq km of Karnataka, has been mapped under the scheme and district-wise ground water management plans, containing both demand and supply side measures, have been shared with the respective State/District administrations for implementation.
- Master Plan for Artificial Recharge to Groundwater- 2020 has been prepared by the CGWB for the entire country, including Karnataka and shared with States/UTs providing a broad outline for construction of around 1.42 crore rain water harvesting and artificial recharge structures in the country to harness 185 BCM (Billion cubic meter) of water. For Karnataka, the Masterplan recommends around 61,225 structures.
- M/o Jal Shakti is implementing Atal Bhujal Yojana, which is a community led scheme for participatory ground water management focusing on demand side management of ground water in 80 water stressed districts in 7 States, Karnataka being one among them.
- Department of Agriculture & Farmers' Welfare (DA & FW), GoI, is implementing Per Drop More Crop (PDMC) Scheme in the country, including Karnataka, since 2015-16, which focuses on enhancing water use efficiency at farm level through Micro Irrigation and better on-farm water management practices to optimize the use of available water resources.
- Mission Amrit Sarovar was launched by the Government of India, which aimed at developing and rejuvenating at least 75 water bodies in each district of the country for the purpose of increasing water storage and boosting ground water recharge. As an outcome nearly 69,000 Amrit Sarovars have been constructed/rejuvenated in the country with active community participation, with 4056 in Karnataka.
- Ministry has circulated a Model Bill to all the States/UTs to enable them to enact suitable ground water legislation for regulation of its development, which also includes provision of

rain water harvesting. So far, 21 States/UTs including Karnataka have adopted and implemented the ground water legislation.

- A total of 93 Public Interaction Programmes (PIPs) and 50 Tier-II & Tier -III trainings have been organized so far by CGWB in various parts of Karnataka to promote awareness on groundwater among public.

**(d)** Ground water conservation and management in Karnataka is being done through convergence of funds and efforts from a multitude of departments and agencies. While CGWB (South Western Region Office, Bengaluru) is the Central agency working under the Ministry of Jal Shakti, there are several departments under Government of Karnataka which are actively involved in this sector viz. Ground Water Directorate, Karnataka, Minor Irrigation Department, Karnataka Ground Water Authority, Rural Development and Panchayati Raj (RDPR) and Rural Water Supply and Sanitation Dept. (RWSSD), Agriculture and Horticulture departments, Department of Forests, Bangalore Water Supply and Sewrage Board (BWSSB), Bruhat Bengaluru MahanagaraPalike (BBMP) etc.

**(e)** As per the available information on JSA dashboard, an amount of around Rs. 9148 Cr has been spent on various water conservation, ground water recharge and rain water harvesting activities/works through convergence under MGNREGS in Karnataka under the umbrella campaign of Jal Shakti Abhiyan from April 2021 to July 2025.

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**ANNEXURE-I**

**ANNEXURE REFERRED TO IN REPLY TO PART (a) & (b) OF UNSTARRED QUESTION NO. 761 TO BE ANSWERED IN LOK SABHA ON 24.07.2025 REGARDING “DECLINING GROUNDWATER LEVEL IN KARNATAKA”.**

District-wise Depth to Water Level Distribution of Percentage of Observation Wells Post-Monsoon 2024 (Unconfined Aquifer)														
Sr No.	District Name	No of Well Anal ysed	No./Percentage of wells showing depth to water level (mbgl) in the range of											
			0 to 2		2 to 5		5 to 10		10 to 20		20 to 40		> 40	
			No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	Bagalkote	25	6	24	9	36	8	32	1	4	1	4	0	0
2	Ballari	10	4	40	4	40	2	20	0	0	0	0	0	0
3	Belagavi	7	2	28.6	5	71.4	0	0.0	0	0.0	0	0.0	0	0.0
4	Bengaluru Rural	10	4	5	3	30	2	20	1	10	0	0	0	0
5	Bengaluru Urban	18	7	38.9	10	55.6	1	5.6	0	0	0	0	0	0
6	Bidar	32	6	18.8	14	43.8	10	31.3	2	6.3	0	0	0	0
7	Chamarajanagara	17	8	47.1	3	17.6	5	29.4	1	5.9	0	0	0	0
8	Chikkaballapura	6	5	83.3	1	16.7	0	0	0	0	0	0	0	0
9	Chikkamagaluru	69	17	24.6	28	40.6	23	33.3	1	1.4	0	0	0	0
10	Chitradurga	24	12	50	8	33.3	4	16.7	0	0	0	0	0	0
11	Dakshina Kannada	91	12	13.2	31	34.1	43	47.3	5	5.5	0	0	0	0
12	Davangere	40	26	65	13	32.5	0	0	1	2.5	0	0	0	0
13	Dharwad	24	10	41.7	7	29.2	5	20.8	2	8.3	0	0	0	0
14	Gadag	19	4	21.1	5	26.3	8	42.1	1	5.3	1	5.3	0	0
15	Hassan	62	25	40.3	18	29	17	27.4	2	3.2	0	0	0	0
16	Haveri	22	9	40.9	9	40.9	4	18.2	0	0	0	0	0	0
17	Kalaburagi	53	20	37.7	24	45.3	7	13.2	2	3.8	0	0	0	0
18	Kodagu	71	13	18.3	22	31	27	38	9	12.7	0	0	0	0
19	Kolar	20	11	55	9	45	0	0	0	0	0	0	0	0
20	Koppal	21	7	33.3	11	52.4	3	14.3	0	0	0	0	0	0
21	Mandya	38	19	50	13	34.2	6	15.8	0	0	0	0	0	0
22	Mysuru	50	23	46	17	34	7	14	3	6	0	0	0	0
23	Raichur	38	11	28.9	13	34.2	14	36.8	0	0	0	0	0	0
24	Ramanagara	26	13	50	9	34.6	3	11.5	1	3.8	0	0	0	0
25	Shivamogga	77	18	23.4	21	27.3	33	42.9	5	6.5	0	0	0	0
26	Tumakuru	35	20	57.1	12	34.3	2	5.7	1	2.9	0	0	0	0
27	Udupi	61	2	3.3	19	31.1	37	60.7	3	4.9	0	0	0	0
28	Uttara Kannada	75	18	24	28	37.3	24	32	5	6.7	0	0	0	0
29	Vijayanagar	16	10	62.5	6	37.5	0	0	0	0	0	0	0	0
30	Vijayapura	55	15	27.3	32	58.2	8	14.5	0	0	0	0	0	0
31	Yadgir	24	7	29.2	10	41.7	7	29.2	0	0	0	0	0	0
	Total	1136	364	32.0	414	36.4	310	27.3	46	4.0	2	0.2	0	0.0

**ANNEXURE-II**

**ANNEXURE REFERRED TO IN REPLY TO PART (a) & (b) OF UNSTARRED QUESTION NO. 761 TO BE ANSWERED IN LOK SABHA ON 24.07.2025 REGARDING “DECLINING GROUNDWATER LEVEL IN KARNATAKA”.**

**Depth of Water Level and Distribution of Percentage of Wells for the period of Post monsoon-2023**

S. No	District	No of Well Analysed	No./Percentage of wells showing depth to water level (mbgl) in range of											
			0 to 2		2 to 5		5 to 10		10 to 20		20 to 40		> 40	
			No	%	No	%	No	%	No	%	No	%	No	%
1	Bagalkote	26	0	0.00	12	46.15	9	34.62	4	15.38	0	0.00	1	3.85
2	Ballari	15	0	0.00	8	53.33	6	40.00	1	6.67	0	0.00	0	0.00
3	Belagavi	82	11	13.41	35	42.68	27	32.93	9	10.98	0	0.00	0	0.00
4	Bengaluru Rural	11	1	9.09	6	54.55	3	27.27	1	9.09	0	0.00	0	0.00
5	Bengaluru Urban	18	3	16.67	9	50.00	5	27.78	1	5.56	0	0.00	0	0.00
6	Bidar	35	2	5.71	15	42.86	14	40.00	4	11.43	0	0.00	0	0.00
7	Chamarajanagara	19	1	5.26	11	57.89	5	26.32	2	10.53	0	0.00	0	0.00
8	Chikkaballapura	10	5	50.00	4	40.00	1	10.00	0	0.00	0	0.00	0	0.00
9	Chikkamagaluru	69	2	2.90	25	36.23	34	49.28	8	11.59	0	0.00	0	0.00
10	Chitradurga	24	1	4.17	11	45.83	7	29.17	5	20.83	0	0.00	0	0.00
11	Dakshina Kannada	96	4	4.17	28	29.17	58	60.42	6	6.25	0	0.00	0	0.00
12	Davangere	41	10	24.39	22	53.66	9	21.95	0	0.00	0	0.00	0	0.00
13	Dharwad	22	2	9.09	10	45.45	6	27.27	4	18.18	0	0.00	0	0.00
14	Gadag	22	1	4.55	7	31.82	11	50.00	2	9.09	1	4.55	0	0.00
15	Hassan	70	3	4.29	29	41.43	33	47.14	5	7.14	0	0.00	0	0.00
16	Haveri	23	4	17.39	6	26.09	10	43.48	3	13.04	0	0.00	0	0.00
17	Kalaburagi	57	5	8.77	28	49.12	19	33.33	4	7.02	1	1.75	0	0.00
18	Kodagu	50	0	0.00	15	30.00	24	48.00	9	18.00	2	4.00	0	0.00
19	Kolar	22	4	18.18	17	77.27	1	4.55	0	0.00	0	0.00	0	0.00
20	Koppal	27	5	18.52	15	55.56	6	22.22	1	3.70	0	0.00	0	0.00
21	Mandya	40	10	25.00	15	37.50	14	35.00	1	2.50	0	0.00	0	0.00
22	Mysuru	39	7	17.95	19	48.72	10	25.64	2	5.13	0	0.00	1	2.56
23	Raichur	41	10	24.39	14	34.15	16	39.02	1	2.44	0	0.00	0	0.00
24	Ramanagara	27	2	7.41	17	62.96	7	25.93	1	3.70	0	0.00	0	0.00
25	Shivamogga	77	7	9.09	17	22.08	43	55.84	10	12.99	0	0.00	0	0.00
26	Tumakuru	44	3	6.82	25	56.82	14	31.82	2	4.55	0	0.00	0	0.00
27	Udupi	72	1	1.39	22	30.56	43	59.72	6	8.33	0	0.00	0	0.00
28	Uttara Kannada	76	6	7.89	27	35.53	38	50.00	5	6.58	0	0.00	0	0.00
29	Vijayanagar	24	1	4.17	15	62.50	6	25.00	2	8.33	0	0.00	0	0.00
30	Vijayapura	64	2	3.13	26	40.63	28	43.75	7	10.94	1	1.56	0	0.00
31	Yadgir	27	1	3.70	12	44.44	14	51.85	0	0.00	0	0.00	0	0.00
	<b>Total</b>	<b>1270</b>	<b>114</b>	<b>8.98</b>	<b>522</b>	<b>41.10</b>	<b>521</b>	<b>41.02</b>	<b>106</b>	<b>8.35</b>	<b>5</b>	<b>0.39</b>	<b>2</b>	<b>0.16</b>

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**Depth of Water Level and Distribution of Percentage of Wells for the period of Post monsoon-2022**

S. No	District	No of Well Analysed	No./Percentage of wells showing depth to water level (mbgl) in range of											
			0 to 2		2 to 5		5 to 10		10 to 20		20 to 40		> 40	
			No	%	No	%	No	%	No	%	No	%	No	%
1	Bagalkote	26	5	19.23	17	65.38	2	7.69	1	3.85	1	3.85	0	0.00
2	Ballari	14	4	28.57	9	64.29	1	7.14	0	0.00	0	0.00	0	0.00
3	Belagavi	82	30	36.59	36	43.90	15	18.29	1	1.22	0	0.00	0	0.00
4	Bengaluru Rural	10	4	40.00	5	50.00	1	10.00	0	0.00	0	0.00	0	0.00
5	Bengaluru Urban	14	8	57.14	6	42.86	0	0.00	0	0.00	0	0.00	0	0.00
6	Bidar	35	9	25.71	16	45.71	9	25.71	1	2.86	0	0.00	0	0.00
7	Chamarajanagara	21	14	66.67	4	19.05	3	14.29	0	0.00	0	0.00	0	0.00
8	Chikkaballapura	10	7	70.00	2	20.00	1	10.00	0	0.00	0	0.00	0	0.00
9	Chikkamagaluru	72	11	15.28	34	47.22	26	36.11	1	1.39	0	0.00	0	0.00
10	Chitradurga	27	12	44.44	13	48.15	2	7.41	0	0.00	0	0.00	0	0.00
11	Dakshina Kannada	93	6	6.45	30	32.26	47	50.54	10	10.75	0	0.00	0	0.00
12	Davangere	43	24	55.81	14	32.56	5	11.63	0	0.00	0	0.00	0	0.00
13	Dharwad	22	12	54.55	3	13.64	6	27.27	1	4.55	0	0.00	0	0.00
14	Gadag	21	4	19.05	11	52.38	4	19.05	2	9.52	0	0.00	0	0.00
15	Hassan	72	24	33.33	33	45.83	14	19.44	1	1.39	0	0.00	0	0.00
16	Haveri	26	14	53.85	8	30.77	4	15.38	0	0.00	0	0.00	0	0.00
17	Kalaburagi	58	22	37.93	27	46.55	8	13.79	1	1.72	0	0.00	0	0.00
18	Kodagu	71	10	14.08	19	26.76	34	47.89	8	11.27	0	0.00	0	0.00
19	Kolar	22	20	90.91	2	9.09	0	0.00	0	0.00	0	0.00	0	0.00
20	Koppal	28	9	32.14	15	53.57	3	10.71	1	3.57	0	0.00	0	0.00
21	Mandya	39	18	46.15	19	48.72	2	5.13	0	0.00	0	0.00	0	0.00
22	Mysuru	50	20	40.00	23	46.00	6	12.00	0	0.00	1	2.00	0	0.00
23	Raichur	44	26	59.09	15	34.09	3	6.82	0	0.00	0	0.00	0	0.00
24	Ramanagara	27	21	77.78	4	14.81	2	7.41	0	0.00	0	0.00	0	0.00
25	Shivamogga	74	12	16.22	21	28.38	37	50.00	4	5.41	0	0.00	0	0.00
26	Tumakuru	42	28	66.67	12	28.57	2	4.76	0	0.00	0	0.00	0	0.00
27	Udupi	69	3	4.35	18	26.09	44	63.77	4	5.80	0	0.00	0	0.00
28	Uttara Kannada	78	14	17.95	29	37.18	29	37.18	6	7.69	0	0.00	0	0.00
29	Vijayanagar	21	10	47.62	10	47.62	1	4.76	0	0.00	0	0.00	0	0.00
30	Vijayapura	63	15	23.81	36	57.14	10	15.87	2	3.17	0	0.00	0	0.00
31	Yadgir	26	7	26.92	15	57.69	3	11.54	1	3.85	0	0.00	0	0.00
	<b>Total</b>	<b>1300</b>	<b>423</b>	<b>32.54</b>	<b>506</b>	<b>38.92</b>	<b>324</b>	<b>24.92</b>	<b>45</b>	<b>3.46</b>	<b>2</b>	<b>0.15</b>	<b>0</b>	<b>0.00</b>

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**Depth of Water Level and Distribution of Percentage of Wells for the period of Post monsoon-2021**

S No	District	No of well analysed	No./Percentage of wells showing depth to water level (mbgl) in range of											
			0 to 2		2 to 5		5 to 10		10 to 20		20 to 40		> 40	
			No	%	No	%	No	%	No	%	No	%	No	%
1	Bagalkote	22	3	13.64	15	68.18	3	13.64	0	0.00	1	4.55	0	0.00
2	Ballari	3	2	66.67	1	33.33	0	0.00	0	0.00	0	0.00	0	0.00
3	Belagavi	80	26	32.50	36	45.00	14	17.50	4	5.00	0	0.00	0	0.00
4	Bengaluru Rural	10	4	40.00	3	30.00	3	30.00	0	0.00	0	0.00	0	0.00
5	Bengaluru Urban	15	7	46.67	7	46.67	0	0.00	1	6.67	0	0.00	0	0.00
6	Bidar	33	19	57.58	11	33.33	3	9.09	0	0.00	0	0.00	0	0.00
7	Chamarajanagara	15	9	60.00	3	20.00	2	13.33	1	6.67	0	0.00	0	0.00
8	Chikkaballapura	10	7	70.00	2	20.00	0	0.00	0	0.00	1	10.00	0	0.00
9	Chikkamagaluru	51	17	33.33	19	37.25	15	29.41	0	0.00	0	0.00	0	0.00
10	Chitradurga	12	7	58.33	3	25.00	0	0.00	2	16.67	0	0.00	0	0.00
11	Dakshina Kannada	64	8	12.50	24	37.50	29	45.31	3	4.69	0	0.00	0	0.00
12	Davangere	38	28	73.68	6	15.79	2	5.26	2	5.26	0	0.00	0	0.00
13	Dharwad	22	8	36.36	6	27.27	6	27.27	2	9.09	0	0.00	0	0.00
14	Gadag	18	3	16.67	9	50.00	4	22.22	2	11.11	0	0.00	0	0.00
15	Hassan	61	22	36.07	14	22.95	23	37.70	2	3.28	0	0.00	0	0.00
16	Haveri	25	15	60.00	6	24.00	4	16.00	0	0.00	0	0.00	0	0.00
17	Kalaburagi	55	33	60.00	18	32.73	4	7.27	0	0.00	0	0.00	0	0.00
18	Kodagu	61	14	22.95	17	27.87	23	37.70	7	11.48	0	0.00	0	0.00
19	Kolar	20	20	100.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
20	Koppal	13	4	30.77	7	53.85	1	7.69	1	7.69	0	0.00	0	0.00
21	Mandya	42	25	59.52	14	33.33	3	7.14	0	0.00	0	0.00	0	0.00
22	Mysuru	44	21	47.73	14	31.82	7	15.91	2	4.55	0	0.00	0	0.00
23	Raichur	30	12	40.00	9	30.00	9	30.00	0	0.00	0	0.00	0	0.00
24	Ramanagara	22	11	50.00	9	40.91	2	9.09	0	0.00	0	0.00	0	0.00
25	Shivamogga	64	24	37.50	23	35.94	17	26.56	0	0.00	0	0.00	0	0.00
26	Tumakuru	28	20	71.43	6	21.43	1	3.57	1	3.57	0	0.00	0	0.00
27	Udupi	59	7	11.86	20	33.90	30	50.85	2	3.39	0	0.00	0	0.00
28	Uttara Kannada	65	21	32.31	25	38.46	15	23.08	4	6.15	0	0.00	0	0.00
29	Vijayanagar	17	8	47.06	3	17.65	5	29.41	1	5.88	0	0.00	0	0.00
30	Vijayapura	57	17	29.82	25	43.86	15	26.32	0	0.00	0	0.00	0	0.00
31	Yadgir	21	9	42.86	11	52.38	1	4.76	0	0.00	0	0.00	0	0.00
	<b>Total</b>	<b>1077</b>	<b>431</b>	<b>40.02</b>	<b>366</b>	<b>33.98</b>	<b>241</b>	<b>22.38</b>	<b>37</b>	<b>3.44</b>	<b>2</b>	<b>0.19</b>	<b>0</b>	<b>0.00</b>

**ANNEXURE REFERRED TO IN REPLY TO PART (a) & (b) OF UNSTARRED QUESTION NO. 761 TO BE ANSWERED IN LOK SABHA ON 24.07.2025 REGARDING “DECLINING GROUNDWATER LEVEL IN KARNATAKA”.**

**Depth of Water Level and Distribution of Percentage of Wells for the period of Post monsoon-2020**

Sr. No	District	No of well analysed	No./Percentage of wells showing depth to water level (mbgl) in range of											
			0 to 2		2 to 5		5 to 10		10 to 20		20 to 40		> 40	
			No	%	No	%	No	%	No	%	No	%	No	%
1	Bagalkote	28	8	28.57	14	50.00	5	17.86	0	0.00	1	3.57	0	0.00
2	Ballari	15	5	33.33	9	60.00	1	6.67	0	0.00	0	0.00	0	0.00
3	Belagavi	78	37	47.44	31	39.74	10	12.82	0	0.00	0	0.00	0	0.00
4	Bengaluru Rural	12	2	16.67	5	41.67	4	33.33	1	8.33	0	0.00	0	0.00
5	Bengaluru Urban	21	11	52.38	7	33.33	2	9.52	1	4.76	0	0.00	0	0.00
6	Bidar	33	16	48.48	10	30.30	6	18.18	1	3.03	0	0.00	0	0.00
7	Chamarajanagara	20	6	30.00	9	45.00	4	20.00	1	5.00	0	0.00	0	0.00
8	Chikkaballapura	12	7	58.33	4	33.33	1	8.33	0	0.00	0	0.00	0	0.00
9	Chikkamagaluru	77	16	20.78	26	33.77	30	38.96	5	6.49	0	0.00	0	0.00
10	Chitradurga	32	10	31.25	11	34.38	8	25.00	3	9.38	0	0.00	0	0.00
11	Dakshina Kannada	96	8	8.33	27	28.13	51	53.13	10	10.42	0	0.00	0	0.00
12	Davangere	43	26	60.47	12	27.91	4	9.30	1	2.33	0	0.00	0	0.00
13	Dharwad	25	7	28.00	9	36.00	4	16.00	5	20.00	0	0.00	0	0.00
14	Gadag	20	4	20.00	7	35.00	4	20.00	3	15.00	2	10.00	0	0.00
15	Hassan	76	19	25.00	25	32.89	23	30.26	9	11.84	0	0.00	0	0.00
16	Haveri	22	4	18.18	12	54.55	6	27.27	0	0.00	0	0.00	0	0.00
17	Kalaburagi	47	28	59.57	18	38.30	1	2.13	0	0.00	0	0.00	0	0.00
18	Kodagu	67	7	10.45	22	32.84	27	40.30	11	16.42	0	0.00	0	0.00
19	Kolar	24	20	83.33	4	16.67	0	0.00	0	0.00	0	0.00	0	0.00
20	Koppal	30	10	33.33	16	53.33	3	10.00	1	3.33	0	0.00	0	0.00
21	Mandya	50	17	34.00	23	46.00	8	16.00	2	4.00	0	0.00	0	0.00
22	Mysuru	55	17	30.91	22	40.00	10	18.18	6	10.91	0	0.00	0	0.00
23	Raichur	51	25	49.02	15	29.41	10	19.61	1	1.96	0	0.00	0	0.00
24	Ramanagara	27	12	44.44	8	29.63	5	18.52	2	7.41	0	0.00	0	0.00
25	Shivamogga	74	21	28.38	15	20.27	32	43.24	6	8.11	0	0.00	0	0.00
26	Tumakuru	45	22	48.89	14	31.11	3	6.67	5	11.11	1	2.22	0	0.00
27	Udupi	57	4	7.02	19	33.33	32	56.14	2	3.51	0	0.00	0	0.00
28	Uttara Kannada	73	16	21.92	32	43.84	22	30.14	3	4.11	0	0.00	0	0.00
29	Vijayanagar	20	11	55.00	8	40.00	1	5.00	0	0.00	0	0.00	0	0.00
30	Vijayapura	65	31	47.69	26	40.00	5	7.69	3	4.62	0	0.00	0	0.00
31	Yadgir	24	13	54.17	10	41.67	1	4.17	0	0.00	0	0.00	0	0.00
	<b>Total</b>	<b>1319</b>	<b>440</b>	<b>33.36</b>	<b>470</b>	<b>35.63</b>	<b>323</b>	<b>24.49</b>	<b>82</b>	<b>6.22</b>	<b>4</b>	<b>0.30</b>	<b>0</b>	<b>0.00</b>



ANNEXURE REFERRED TO IN REPLY TO PART (a) & (b) OF UNSTARRED QUESTION NO. 761 TO BE ANSWERED IN LOK SABHA ON 24.07.2025 REGARDING “DECLINING GROUNDWATER LEVEL IN KARNATAKA”.

District wise decadal fluctuation of water level with Mean of Post-monsoon 2014 to 2023 with Post-monsoon 2024 (Unconfined Aquifers)														
S. No.	District Name	No of Wells Analysed	No./Percentage of wells showing fluctuation to water level (m) in the range of											
			Rise						Fall					
			0 to 2		2 to 4		> 4		0 to 2		2 to 4		> 4	
			No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	Bagalkote	24	14	58.3	3	12.5	2	8.3	1	4.2	3	12.5	1	4.2
2	Ballari	10	3	30	5	50	0	0	2	20	0	0	0	0
3	Belagavi	7	6	85.7	0	0.0	0	0.0	1	14.3	0	0.0	0	0.0
4	Bengaluru Rural	9	7	77.8	2	22.2	0	0	0	0	0	0	0	0
5	Bengaluru Urban	18	10	55.6	1	5.6	0	0	7	38.9	0	0	0	0
6	Bidar	31	13	41.9	4	12.9	2	6.5	11	35.5	0	0	1	3.2
7	Chamarajanagara	16	5	31.3	4	25	1	6.3	5	31.3	1	6.3	0	0
8	Chikkaballapura	6	3	50	3	50	0	0	0	0	0	0	0	0
9	Chikkamagaluru	67	41	61.2	10	14.9	3	4.5	13	19.4	0	0	0	0
10	Chitradurga	24	9	37.5	8	33.3	6	25	1	4.2	0	0	0	0
11	Dakshina Kannada	89	63	70.8	5	5.6	2	2.2	16	18	1	1.1	0	0
12	Davangere	38	25	65.8	4	10.5	1	2.6	7	18.4	1	2.6	0	0
13	Dharwad	24	12	50	7	29.2	4	16.7	1	4.2	0	0	0	0
14	Gadag	19	8	42.1	6	31.6	3	15.8	2	10.5	0	0	0	0
15	Hassan	62	35	56.5	8	12.9	9	14.5	9	14.5	0	0	1	1.6
16	Haveri	21	8	38.1	4	19	6	28.6	3	14.3	0	0	0	0
17	Kalaburagi	51	31	60.8	8	15.7	1	2	11	21.6	0	0	0	0
18	Kodagu	65	43	66.2	3	4.6	3	4.6	13	20	2	3.1	0	0
19	Kolar	19	12	63.2	4	21.1	0	0	3	15.8	0	0	0	0
20	Koppal	20	12	60	3	15	3	15	2	10	0	0	0	0
21	Mandya	34	19	55.9	3	8.8	1	2.9	7	20.6	4	11.8	0	0
22	Mysuru	47	28	59.6	9	19.1	2	4.3	7	14.9	1	2.1	0	0
23	Raichur	36	18	50	0	0	2	5.6	10	27.8	4	11.1	1	2.8
24	Ramanagara	26	17	65.4	1	3.8	1	3.8	7	26.9	0	0	0	0
25	Shivamogga	75	50	66.7	2	2.7	0	0	22	29.3	1	1.3	0	0
26	Tumakuru	33	19	57.6	6	18.2	3	9.1	4	12.1	1	3	0	0
27	Udupi	51	24	47.1	0	0.0	1	2.0	21	41.2	4	7.8	1	2.0
28	Uttara Kannada	75	34	45.3	2	2.7	0	0	36	48	0	0	2	2.7
29	Vijayanagar	16	6	37.5	4	25	5	31.3	1	6.3	0	0	0	0
30	Vijayapura	54	23	42.6	7	13	5	9.3	15	27.8	1	1.9	1	1.9
31	Yadgir	20	13	65	1	5	0	0	4	20	2	10	0	0
	Total	1087	611	56.21	127	11.68	66	6.07	242	22.26	26	2.39	8	0.74