

GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI
DEPARTMENT OF DRINKING WATER AND SANITATION

RAJYA SABHA
UNSTARRED QUESTION NO. 1859
ANSWERED ON 09/03/2026

TESTING OF DRINKING WATER SAMPLES

1859. SHRI SUKHENDU SEKHAR RAY:

Will the Minister of JAL SHAKTI be pleased to state:

- (a) year-wise number of drinking water samples tested and the number found contaminated, State/UT-wise, during the last three years;
- (b) the district-wise list of areas flagged repeatedly and the remedial actions taken with timelines; and
- (c) whether Government will place a public, State/UT-wise dashboard of contaminated-sample trends and action-taken reports and if so, the details thereof?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI
(SHRI V. SOMANNA)

(a) to (c) The Jal Jeevan Mission (JJM) – Har Ghar Jal, was launched in August 2019, in partnership with States/ UTs to make provision of potable tap water supply in adequate quantity, of prescribed quality and on regular & long-term basis to rural households. Drinking Water being a State subject, the responsibility of Planning, Designing, Approval, Implementation, Operation & Maintenance of drinking water supply schemes, including those under the Jal Jeevan Mission, is vested with State/UT Governments. The Government of India supplements the efforts of the States by providing technical and financial assistance.

Under the Jal Jeevan Mission (JJM), to enable States/ UTs to test water samples for water quality, and for sample collection, reporting, monitoring and surveillance of drinking water, an online JJM – Water Quality Management Information System (JJM-WQMIS) portal has been developed. The State-wise details of water quality test reported through WQMIS are available in public domain and can be accessed at: <https://ejalshakti.gov.in/WQMIS/Main/report>. As reported by States/ UTs on JJM-WQMIS, more than 59 lakh samples during 2023-24 and more than 82 lakh samples during 2024-25 were tested in drinking water quality testing laboratories. So far as on 02.03.2026, during 2025-26, States/ UTs have reported to test more than 63 lakh samples in drinking water quality testing laboratories. The State/ UT-wise details of numbers

of drinking water samples tested, samples found contaminated and remedial measures taken during 2023-24, 2024-25 and 2025-26 (as on 02.03.2026) are **annexed**.

As per 'Concise Handbook for Monitoring Water Quality of Piped Drinking Water Supply to Rural Households' released in December 2024, it is envisaged that based on the geogenic situation and contamination found in a specific region, SWSM should carefully consider and declare the list of parameters that should be included in the water quality monitoring & surveillance activities of PWS for the rural areas.

State Water & Sanitation Mission (SWSM) Dashboard and District Water & Sanitation Mission (DWSM) Dashboard have been developed on the JJM-IMIS portal for monitoring of various aspects of progress made under JJM at the State level and District level respectively. Both the Dashboards display water quality monitoring data including reported contaminated samples and remedial action taken.

A "Citizen Corner" has also been placed on the JJM Dashboard. The "Citizen Corner" includes display of village level water quality test results in the public domain to further create awareness and build confidence among people about the quality of water supplies through the PWS in rural areas.

Annexure referred to in reply to Rajya Sabha Unstarred Question No. 1859 answered on 09.03.2026

State-wise details of drinking water samples tested during 2023-24, 2024-25 and 2025-26 (as on 02.03.2026)

S. No.	State	No. of sample tested in lab			Total no. of Samples found contaminated			Total no. of contaminated samples for which remedial measures taken		
		2023-24	2024-25	2025-26 *	2023-24	2024-25	2025-26 *	2023-24	2024-25	2025-26 *
1.	A & N Islands	984	1,172	2,577	216	159	32	158	-	-
2.	Andhra Pradesh	4,73,583	6,86,179	6,48,011	11,962	1,434	16	9,760	1,432	11
3.	Arunachal Pradesh	31,450	22,271	8,549	17	-	-	9	-	-
4.	Assam	2,58,216	2,70,466	1,77,643	7,366	4,120	1,753	6,377	3,942	1,737
5.	Bihar	1,59,590	2,74,547	1,21,807	7,520	19,046	91	6,266	18,966	23
6.	Chhattisgarh	1,20,681	1,60,891	90,317	1,461	694	88	1,207	406	13
7.	DNH And D&D	-	-	-	-	-	-	-	-	-
8.	Goa	10,335	13,660	7,111	30	21	43	30	19	-
9.	Gujarat	1,22,695	71,204	2,66,907	14,951	4,686	5,628	13,833	1,834	104
10.	Haryana	16,847	60,757	25,240	6,782	1,607	396	6,000	1,096	54
11.	Himachal Pradesh	1,26,150	2,41,458	2,37,833	122	22	8	120	15	6
12.	Jammu & Kashmir	2,05,954	2,66,547	2,85,239	387	78	135	382	76	127
13.	Jharkhand	2,14,103	2,18,562	1,86,068	241	21	39	240	20	39
14.	Karnataka	2,51,763	3,21,759	2,16,784	29,580	19,780	11,830	19,852	18,709	11,097
15.	Kerala	2,26,332	7,00,732	3,11,423	3,50,286	57,086	30,935	1,77,556	52,700	6,826
16.	Ladakh	3,461	10,229	8,235	200	101	91	132	65	-
17.	Lakshadweep	6,861	7,897	3,266	238	242	45	192	158	26
18.	Madhya Pradesh	5,37,146	5,74,798	4,31,936	2,553	818	491	2,479	788	385
19.	Maharashtra	2,35,934	5,87,570	5,12,324	46,596	39,038	23,413	35,260	33,839	15,714
20.	Manipur	17,271	19,508	5,285	25	-	-	25	-	-
21.	Meghalaya	41,302	40,657	34,465	130	267	374	125	252	340
22.	Mizoram	13,295	21,908	7,363	2,253	1,278	391	2,206	1,164	319
23.	Nagaland	7,947	6,751	1,258	172	26	35	172	26	34
24.	Odisha	2,55,572	2,72,406	2,20,925	6,338	4,036	2,337	4,882	2,811	822

S. No.	State	No. of sample tested in lab			Total no. of Samples found contaminated			Total no. of contaminated samples for which remedial measures taken		
		2023-24	2024-25	2025-26 *	2023-24	2024-25	2025-26 *	2023-24	2024-25	2025-26 *
25.	Puducherry	599	287	-	140	40	-	-	-	-
26.	Punjab	22,107	67,481	63,722	610	630	768	609	177	59
27.	Rajasthan	1,91,341	1,80,063	62,075	34,318	13,718	5,373	27,079	2,848	730
28.	Sikkim	14,279	17,297	6,014	611	3,433	1,747	393	3,324	-
29.	Tamil Nadu	8,43,655	9,07,742	8,52,551	219	132	13	208	125	2
30.	Telangana	2,51,490	2,85,183	2,51,438	2	3	2	1	3	2
31.	Tripura	36,716	82,287	52,367	4,006	440	76	3,572	436	35
32.	Uttar Pradesh	5,34,860	10,67,899	7,81,097	7,530	3,315	2,402	6,105	2,679	1,638
33.	Uttarakhand	1,04,104	1,25,553	95,100	105	81	1,190	102	76	43
34.	West Bengal	5,72,683	6,82,526	4,21,105	1,85,355	1,63,196	71,320	1,52,269	63,683	2,198
Total		59,09,306	82,68,247	63,96,035	7,22,322	3,39,548	1,61,062	4,77,601	2,11,669	42,384

* As on 02.03.2026

Source: JJM-IMIS