

GOVERNMENT OF INDIA
MINISTRY OF WATER RESOURCES,
RIVER DEVELOPMENT & GANGA REJUVENATION
LOK SABHA
UNSTARRED QUESTION NO. †2894
ANSWERED ON 04.01.2018

FALL IN GROUND WATER LEVEL

†2894. SHRI PRATAPRAO JADHAV
SHRI HARISH CHANDRA ALIAS HARISH DWIVEDI
SHRI SUSHIL KUMAR SINGH

Will the Minister of WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION be pleased to state:

- (a) the current status of ground water level across each State of the country;
- (b) whether there has been a fall in the ground water level across the country during the last five years and the current year, if so, the details thereof, State/ UT-wise; and
- (c) the steps taken during the said period to augment and maintain requisite ground water level across the country ?

ANSWER

THE MINISTER OF STATE FOR WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION & PARLIAMENTARY AFFAIRS

(SHRI ARJUN RAM MEGHWAL)

(a) to (c) Central Ground Water Board (CGWB) carries out ground water monitoring on regional scale through a network of observation wells in the Country. Comparison and analysis of Pre-monsoon (2017) water level data collected by CGWB with the five years average (2012-2016) indicates decline in ground water level in about 61% of the wells. Details are given at **Annexure**.

Besides, other steps taken by the Central Government for conservation of ground water are available at the following URL http://mowr.gov.in/writereaddata/GW_Depletion.pdf

ANNEXURE

Annexure referred to in reply to Unstarred Question No.†2894 to be answered in Lok Sabha on 04.01.2018 regarding 'Fall in Ground Water Level'

State/UT-wise Water Level Fluctuation With Mean (2012 to 2016) and Pre-monsoon 2017								
S. No.	Name of State	No. of wells Analysed	Rise		Fall		Wells showing no change	
			No	%	No	%	No	%
1	Andhra Pradesh	751	179	24	565	75	7	0.9
2	Arunachal Pradesh	12	7	58	5	42	0	0.0
3	Assam	164	75	46	89	54	0	0.0
4	Bihar	635	369	58	260	41	6	0.9
5	Chandigarh	10	2	20	8	80	0	0.0
6	Chhattisgarh	554	190	34	362	65	2	0.4
7	Dadra & Nagar Haveli	15	7	47	8	53	0	0.0
8	Daman & Diu	11	6	55	5	45	0	0.0
9	Delhi	91	30	33	61	67	0	0.0
10	Goa	64	48	75	16	25	0	0.0
11	Gujarat	798	314	39	453	57	31	3.9
12	Haryana	302	95	31	207	69	0	0.0
13	Himachal Pradesh	90	26	29	64	71	0	0.0
14	Jammu & Kashmir	226	63	28	163	72	0	0.0
15	Jharkhand	225	87	39	137	61	1	0.4
16	Karnataka	1424	436	31	955	67	33	2.3
17	Kerala	1366	450	33	912	67	4	0.3
18	Madhya Pradesh	1318	549	42	767	58	2	0.2
19	Maharashtra	1592	687	43	891	56	14	0.9
20	Meghalaya	20	9	45	11	55	0	0.0
21	Odisha	1277	491	38	781	61	5	0.4
22	Puducherry	5	0	0	5	100	0	0.0
23	Punjab	235	37	16	198	84	0	0.0
24	Rajasthan	852	406	48	446	52	0	0.0
25	Tamil Nadu	533	83	16	449	84	1	0.2
26	Telangana	585	328	56	248	42	9	1.5
27	Tripura	26	16	62	10	38	0	0.0
28	Uttar Pradesh	634	163	26	470	74	1	0.2
29	Uttarakhand	40	20	50	19	48	1	2.5
30	West Bengal	591	311	53	279	47	1	0.2
	Total	14446	5484	38.0	8844	61.2	118	0.8