

1	2	3	4	5	6	7	8
58.	Muzaffarnagar	0	0	0	0	0	0
59.	Pilibhit	2	0	0	0	0	2
60.	Pratapgarh	0	0	0	0	0	0
61.	Rae Bareli	1	0	0	78	0	79
62.	Rampur	0	0	0	0	0	0
63.	Saharanpur	0	0	0	0	0	0
64.	Sambhal	0	1	0	0	0	1
65.	Sant Kabeer Nagar	0	6	0	0	0	6
66.	Sant Ravidas Nagar	0	0	0	0	0	0
67.	Shahjahanpur	0	0	0	0	0	0
68.	Shamli	0	0	0	0	0	0
69.	Shravasti	0	0	0	0	0	0
70.	Siddharth Nagar	4	5	0	0	0	9
71.	Sitapur	0	0	0	0	0	0
72.	Sonbhadra	61	1	0	0	0	62
73.	Sultanpur	1	0	0	0	0	1
74.	Unnao	0	0	0	0	0	0
75.	Varanasi	10	0	0	0	0	10
TOTAL		178	745	361	80	10	1374

Contamination of groundwater

†2738. CH. SUKHRAM SINGH YADAV:

SHRI VISHAMBHAR PRASAD NISHAD:

SHRIMATI CHHAYA VERMA:

Will the Minister of DRINKING WATER AND SANITATION be pleased to state:

(a) details of the States in the country where Nitrate, Phosphate, Carbon poison, Polycyclic-Aromatic Hydrocarbon, Fluoride, boron element and Arsenic have been

†Original notice of the question was received in Hindi.

found in groundwater and whether the quantities of these have been increasing continuously, thereby increasing water pollution; and

(b) the details of States/districts where water is polluted and drinking water is supplied through pipes and the number of remaining habitations in the country where water pipelines are yet to be laid?

THE MINISTER OF STATE IN THE MINISTRY OF DRINKING WATER AND SANITATION (SHRI RAMESH CHANDAPPA JIGAJINAGI): (a) State-wise number of habitations affected by fluoride, arsenic, iron, salinity, nitrate and heavy metals contamination as reported by the States in Integrated Management Information System (IMIS) of the Ministry as on 01.04.2016, 01.04.2017, 01.04.2018 and 01.01.2019 is given in Statement-I to Statement-IV respectively (*See below*). Data with regard to other contaminants is not maintained on IMIS.

(b) State-wise number of habitations which are yet to be provided with safe drinking water through pipelines as reported by the States in Integrated Management Information System (IMIS) of the Ministry as on 01.01.2019 is given in Statement-V

Statement-I

State-wise number of habitations affected by fluoride, arsenic, iron, salinity, nitrate and heavy metals such contaminations as reported by the States in Integrated Management Information System (IMIS) of the Ministry as on 01.04.2016

Sl. No.	State	Number of affected habitations						
		Fluoride	Arsenic	Iron	Salinity	Nitrate	Heavy Metal	Total
1	2	3	4	5	6	7	8	9
1.	Andaman and Nicobar Islands	0	0	0	0	0	0	0
2.	Andhra Pradesh	494	0	0	72	4	0	570
3.	Arunachal Pradesh	0	0	49	0	0	0	49
4.	Assam	155	3726	5930	0	0	6	9817
5.	Bihar	1093	1077	2712	1	4	0	4887
6.	Chhattisgarh	75	0	780	18	1	0	874

1	2	3	4	5	6	7	8	9
7.	Goa	0	0	0	0	0	0	0
8.	Gujarat	13	0	0	1	11	0	25
9.	Haryana	200	45	0	7	0	0	252
10.	Himachal Pradesh	0	0	0	0	0	0	0
11.	Jammu and Kashmir	0	7	4	0	0	0	11
12.	Jharkhand	1000	132	2187	1	6	0	3326
13.	Karnataka	1071	21	114	80	579	3	1868
14.	Kerala	73	3	223	103	37	0	439
15.	Madhya Pradesh	228	0	5	13	0	0	246
16.	Maharashtra	100	1	21	150	112	0	384
17.	Manipur	0	0	0	0	0	0	0
18.	Meghalaya	0	1	10	0	0	0	11
19.	Mizoram	0	0	0	0	0	0	0
20.	Nagaland	0	0	43	0	0	0	43
21.	Odisha	70	2	1702	160	3	0	1937
22.	Puducherry	0	0	0	0	0	0	0
23.	Punjab	286	500	228	17	144	2080	3255
24.	Rajasthan	6858	0	6	13007	1042	0	20913
25.	Sikkim	0	0	0	0	0	0	0
26.	Tamil Nadu	0	0	204	50	1	0	255
27.	Telangana	1043	0	39	187	163	0	1432
28.	Tripura	0	1	2690	0	0	0	2691
29.	Uttar Pradesh	229	262	1	94	1	0	587
30.	Uttarakhand	0	0	15	0	3	0	18
31.	West Bengal	1067	8365	3843	124	1	0	13400
TOTAL		14055	14143	20806	14085	2112	2089	67290

Statement-II

State-wise number of habitations affected by fluoride, arsenic, iron, salinity, nitrate and heavy metals such contaminations as reported by the States in Integrated Management Information System (IMIS) of the Ministry as on 01.04.2017

Sl. No.	State	Numbers of affected habitations						
		Fluoride	Arsenic	Iron	Salinity	Nitrate	Heavy Metal	Total
1	2	3	4	5	6	7	8	9
1.	Andaman and Nicobar Islands	0	0	0	0	0	0	0
2.	Andhra Pradesh	352	0	1	65	6	0	424
3.	Arunachal Pradesh	0	0	31	0	0	0	31
4.	Assam	291	4523	6227	0	0	7	11048
5.	Bihar	901	877	2462	0	0	0	4240
6.	Chhattisgarh	406	20	743	2	10	0	1181
7.	Goa	0	0	0	0	0	0	0
8.	Gujarat	0	0	0	0	0	0	0
9.	Haryana	119	0	0	9	0	0	128
10.	Himachal Pradesh	0	0	0	0	0	0	0
11.	Jammu and Kashmir	5	0	12	0	0	0	17
12.	Jharkhand	610	102	2372	3	5	0	3092
13.	Karnataka	745	4	92	45	378	1	1265
14.	Kerala	68	0	201	98	32	0	399
15.	Madhya Pradesh	174	0	5	11	0	0	190
16.	Maharashtra	82	0	18	96	97	0	293
17.	Manipur	0	0	0	0	0	0	0
18.	Meghalaya	0	0	32	0	0	0	32

1	2	3	4	5	6	7	8	9
19.	Mizoram	0	0	0	0	0	0	0
20.	Nagaland	0	0	43	0	0	0	43
21.	Odisha	106	0	2587	384	0	0	3077
22.	Puducherry	0	0	0	0	0	0	0
23.	Punjab	310	752	292	16	151	2222	3743
24.	Rajasthan	6695	0	5	12800	1143	0	20643
25.	Sikkim	0	0	0	0	0	0	0
26.	Tamil Nadu	0	0	176	22	0	0	198
27.	Telangana	1028	0	36	183	145	0	1392
28.	Tripura	0	0	2583	0	0	0	2583
29.	Uttar Pradesh	179	748	362	80	10	0	1379
30.	Uttarakhand	0	0	13	0	3	0	16
31.	West Bengal	1421	11232	5875	506	0	276	19310
TOTAL		13492	18258	24168	14320	1980	2506	74724

Statement-III

State-wise number of habitations affected by fluoride, arsenic, iron, salinity, nitrate and heavy metals such contaminations as reported by the States in Integrated Management Information System (IMIS) of the Ministry as on 01.04.2018

Sl. No.	State	Number of affected habitations						
		Fluoride	Arsenic	Iron	Salinity	Nitrate	Heavy Metal	Total
1	2	3	4	5	6	7	8	9
1.	Andaman and Nicobar Islands	0	0	0	0	0	0	0
2.	Andhra Pradesh	345	0	1	57	6	0	409
3.	Arunachal Pradesh	0	0	28	0	0	0	28
4.	Assam	267	4382	5316	0	0	7	9972

1	2	3	4	5	6	7	8	9
5.	Bihar	805	817	2325	0	0	0	3947
6.	Chhattisgarh	285	0	227	0	4	0	516
7.	Goa	0	0	0	0	0	0	0
8.	Gujarat	0	0	0	0	0	0	0
9.	Haryana	104	0	0	0	0	0	104
10.	Himachal Pradesh	0	0	0	0	0	0	0
11.	Jammu and Kashmir	4	0	9	0	0	0	13
12.	Jharkhand	198	19	323	0	0	0	540
13.	Karnataka	479	3	43	29	260	1	815
14.	Kerala	32	0	182	81	32	0	327
15.	Madhya Pradesh	143	0	0	10	0	0	153
16.	Maharashtra	65	0	16	44	74	0	199
17.	Manipur	0	0	0	0	0	0	0
18.	Meghalaya	0	0	7	0	0	0	7
19.	Mizoram	0	0	0	0	0	0	0
20.	Nagaland	0	0	4	0	0	0	4
21.	Odisha	100	0	2174	238	0	0	2512
22.	Puducherry	0	0	0	0	0	0	0
23.	Punjab	301	659	234	14	120	1853	3181
24.	Rajasthan	5474	0	5	12417	1001	0	18897
25.	Sikkim	0	0	0	0	0	0	0
26.	Tamil Nadu	0	0	152	17	0	0	169
27.	Telangana	0	0	36	181	143	0	360
28.	Tripura	0	0	2440	0	0	0	2440
29.	Uttar Pradesh	179	748	362	80	10	0	1379
30.	Uttarakhand	0	0	12	0	3	0	15
31.	West Bengal	1286	9648	5380	456	0	264	17034
TOTAL		10067	16276	19276	13624	1653	2125	63021

Statement-IV

State-wise number of arsenic, fluoride, iron, salinity, nitrate and heavy metals affected habitations as reported by the States in Integrated Management Information System (IMIS) of the Ministry as on 01.01.2019

Sl. No.	State	Number of quality affected habitations						
		Fluoride	Arsenic	Iron	Salinity	Nitrat	Heavy Metal	Total
1	2	3	4	5	6	7	8	9
1.	Andhra Pradesh	319	0	1	43	4	0	367
2.	Arunachal Pradesh	0	0	28	0	0	0	28
3.	Assam	261	4311	5243	0	0	7	9822
4.	Bihar	781	815	2320	0	0	0	3916
5.	Chhattisgarh	282	0	227	0	4	0	513
6.	Haryana	103	0	0	0	0	0	103
7.	Jammu and Kashmir	4	0	8	0	0	0	12
8.	Jharkhand	198	19	323	0	0	0	540
9.	Karnataka	458	3	42	27	241	1	772
10.	Kerala	32	0	182	81	32	0	327
11.	Madhya Pradesh	140	0	0	10	0	0	150
12.	Maharashtra	63	0	16	43	72	0	194
13.	Meghalaya	0	0	7	0	0	0	7
14.	Nagaland	0	0	4	0	0	0	4
15.	Odisha	98	0	2158	238	0	0	2494
16.	Punjab	299	652	231	14	114	1836	3146
17.	Rajasthan	5176	0	5	12350	947	0	18478
18.	Tamil Nadu	0	0	1	0	0	0	1
19.	Telangana	0	0	36	179	135	0	350

1	2	3	4	5	6	7	8	9
20.	Tripura	0	0	2427	0	0	0	2427
21.	Uttar Pradesh	178	745	361	80	10	0	1374
22.	Uttarakhand	0	0	12	0	3	0	15
23.	West Bengal	1263	9250	5307	429	0	262	16511
	TOTAL	9655	15795	18939	13494	1562	2106	61551

Statement-V

State-wise number of habitations which are yet to be provided with safe drinking water through pipelines as reported by the States in Integrated Management Information System (IMIS) of the Ministry as on 01.01.2019

Sl. No.	Name of the State	Number of habitations not having Piped Water Supply
1	2	3
1.	Andaman and Nicobar Islands	140
2.	Andhra Pradesh	8,165
3.	Arunachal Pradesh	3,657
4.	Assam	51,198
5.	Bihar	1,01,786
6.	Chhattisgarh	49,953
7.	Goa	146
8.	Gujarat	2,934
9.	Haryana	70
10.	Himachal Pradesh	1,620
11.	Jammu and Kashmir	1,031
12.	Jharkhand	99,807
13.	Karnataka	11,088
14.	Kerala	82
15.	Madhya Pradesh	1,03,735

1	2	3
16.	Maharashtra	31,763
17.	Manipur	245
18.	Meghalaya	4,105
19.	Mizoram	56
20.	Nagaland	100
21.	Odisha	1,13,402
22.	Puducherry	51
23.	Punjab	1,290
24.	Rajasthan	74,654
25.	Sikkim	3
26.	Tamil Nadu	1,113
27.	Telangana	2,297
28.	Tripura	1,791
29.	Uttar Pradesh	2,34,187
30.	Uttarakhand	1,790
31.	West Bengal	52,132
	TOTAL	9,54,391

Construction of SBM toilets in Gujarat

†2739. SHRI NARANBHAI J. RATHWA : Will the Minister of DRINKING WATER AND SANITATION be pleased to state:

(a) the details of number of toilets constructed under Swachh Bharat Mission (SBM) in the State of Gujarat, district-wise;

(b) the amount of money sanctioned/released/utilised for the construction of the said toilets in these districts during the last three years, year-wise and district-wise; and

(c) the number of toilets proposed to be constructed in the districts of Gujarat under SBM in future?

†Original notice of the question was received in Hindi.