

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

RAJYA SABHA
UNSTARRED QUESTION NO. 3598

ANSWERED ON 03.04.2023

RAINWATER HARVESTING IN GUJARAT

3598#. SHRI NARHARI AMIN

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

- (a) whether any policy has been formulated for rainwater harvesting in the country;
- (b) whether any survey has been conducted by Government for rainwater harvesting;
- (c) if so, the statistical details pertaining to rainwater harvested;
- (d) the States where maximum rainwater harvesting is done; and
- (e) the statistical details of rainwater harvesting in Gujarat?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI BISHWESWAR TUDU)

(a) Water is a State subject and the Central Government supplements the efforts of the States through technical and financial support. However, National Water Policy (2012) formulated by the Ministry of Jal Shakti, inter-alia, advocates conservation, promotion, and protection of water and highlights the need for augmenting the availability of water through rainwater harvesting, direct use of rainfall and other management measures.

(b) & (c) No specific information is available in this matter.

(d) & (e) Water conservation through rainwater harvesting is an inter-sectoral convergence of various Central & State Government schemes. Ministry of Jal Shakti has been implementing the Jal Shakti Abhiyan: Catch the Rain campaign across the country to nudge States and stakeholders for creating rainwater harvesting structures. During the Jal Shakti Abhiyan: Catch the Rain (JSA: CTR) 2022 campaign (from 29.03.2022 to 03.03.2023), a total of 8,97,869 water conservation and rainwater harvesting structures have been completed across the country. As per information available on the JSA: CTR portal (jsactr.mowr.gov.in), the details of water conservation and rainwater harvesting structures completed in Gujarat during the JSA: CTR 2021 and JSA: CTR 2022 is available at **Annexure I & Annexure II** respectively.

ANNEXURE REFERRED TO IN REPLY TO PART (d) & (e) OF UNSTARRED QUESTION NO. 3598 TO BE ANSWERED IN RAJYA SABHA ON 03.04.2023 REGARDING “RAINWATER HARVESTING IN GUJARAT”.

Jal Shakti Abhiyan: Catch the Rain 2021								
National Water Mission, Ministry of Jal Shakti								
Water Conservation and Rainwater Harvesting (State:GUJARAT)								
(from 22.03.2021 to 28.03.2022)								
S.No.	District Name	Check Dam	Pond / Tank	Trench	Rooftop Water Harvesting Structure	Other Rain Water Recharge Structures	Other Water Conservation Structure	Grand Total
1	AHMEDABAD	9	9	16	0	1	88	123
2	AMRELI	36	22	0	0	0	0	58
3	ANAND	0	28	0	29	9	116	182
4	ARVALLI	123	17	4	0	0	0	144
5	BANAS KANTHA	226	113	33	9	0	0	381
6	BHARUCH		22	86	4	0	0	134
7	BHAVNAGAR	15	50	0	0	0	0	65
8	BOTAD	29	9	0	0	0	2	40
9	CHHOTAUDEPUR	42	190	39	0	0	24	295
10	DANG	173	53	1	0	12	0	239
11	DEVBHUMI DWARKA	3	65	0	0	0	0	68
12	DOHAD	2585	543	658	150	125	295	4356
13	GANDHINAGAR	9	24	24	0	1	28	86
14	GIR SOMNATH	43	96	1	0	0	27	167
15	JAMNAGAR	4	35	0	4	1	1	45
16	JUNAGADH	43	35	0	7	0	8	93
17	KACHCHH	93	544	14	45	0	5	701
18	KHEDA	18	262	0	0	0	2	282
19	MAHESANA	45	31	4	31	13	6	130
20	MAHISAGAR	188	98	0	0	0	0	286
21	MORBI	11	39	1	0	0	28	79
22	NARMADA	259	197	1	1	1	54	513
23	NAVSARI	54	20	7	10	0	42	133
24	PANCH MAHALS	1324	7	16	0	4	0	1351
25	PATAN	185	296	3	4	116	49	653
26	PORBANDAR	17	45	0	5	0	4	71
27	RAJKOT	39	11	0	1	5	4	60
28	SABAR KANTHA	183	28	3	5	0	4	223
29	SURAT	271	48	6	0	0	6	331
30	SURENDRANAGAR	22	123	2	0	39	1	187
31	TAPI	96	173	9	0	0	11	289
32	VADODARA	7	121	3	7	4	17	159
33	VALSAD	296	115	30	9	7	54	511
Total		6470	3469	961	321	338	876	12435

Source:jsactr.mowr.gov.in

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Jal Shakti Abhiyan: Catch the Rain 2022								
National Water Mission, Ministry of Jal Shakti								
Water Conservation and Rainwater Harvesting (State:GUJARAT)								
(from 29.03.2022 to 03.03.2023)								
S.No.	District Name	Check Dam	Pond / Tank	Trench	Rooftop Water Harvesting Structure	Other Rain Water Recharge Structures	Other Water Conservation Structure	Grand Total
1	AHMEDABAD	3	23	10	1	18	74	129
2	AMRELI	91	122	0	4	62	57	336
3	ANAND	52	21	151	22	186	65	497
4	ARVALLI	863	92	42	2	0	31	1030
5	BANAS KANTHA	587	637	107	0	79	67	1477
6	BHARUCH	76	46	13	28	3	22	188
7	BHAVNAGAR	53	63	1	0	0	1	118
8	BOTAD	159	76	0	1	1	4	241
9	CHHOTAUDEPUR	66	303	62	5	1	48	485
10	DANG	78	29	3	0	1	0	111
11	DEVBHUMI DWARKA	16	270	2	0	1	6	295
12	DOHAD	1223	220	262	2	1	146	1854
13	GANDHINAGAR	16	0	2	0	20	11	49
14	GIR SOMNATH	295	104	18	1	13	86	517
15	JAMNAGAR	30	167	11	96	24	5	333
16	JUNAGADH	143	9	1	14	8	11	186
17	KACHCHH	208	1206	11	19	23	62	1529
18	KHEDA	32	183	12	0	2	233	462
19	MAHESANA	114	115	31	6	2	13	281
20	MAHISAGAR	184	126	0	6	24	40	380
21	MORBI	14	52	7	0	0	0	73
22	NARMADA	424	175	9	0	2	9	619
23	NAVSARI	98	37	0	889	5	46	1075
24	PANCH MAHALS	434	163	2	2	6	0	607
25	PATAN	172	153	9	8	0	61	403
26	PORBANDAR	31	68	0	19	0	0	118
27	RAJKOT	25	42	0	11	3	20	101
28	SABAR KANTHA	158	58	3	0	8	1	228
29	SURAT	330	64	31	406	8	46	885
30	SURENDRANAGAR	87	489	6	1	128	11	722
31	TAPI	193	284	4	0	4	25	510
32	VADODARA	9	33	13	0	0	29	84
33	VALSAD	163	74	7	53	2	11	310
Total		6427	5504	830	1596	635	1241	16233

Source:jsactr.mowr.gov.in
