

TABLE 107: STATE-WISE STATUS OF GROUND WATER EXTRACTION IN INDIA

(In Billion Cubic Meter)

State/ UT	Annual Extractable Ground Water Resource (2017)	Annual Ground Water Extraction (2017)	Stage of Ground Water Extraction (%) (2017)	Annual Extractable Ground Water Resource (2020)	Annual Ground Water Extraction (2020)	Stage of Ground Water Extraction (%) (2020)	Annual Extractable Ground Water Resource (2022)	Annual Ground Water Extraction (2022)	Stage of Ground Water Extraction (%) (2022)
Andaman & Nicobar Islands	0.33	0.01	2.74	0.28	0.01	2.60	0.56	0.01	1.35
Andhra Pradesh	20.15	8.90	44.15	22.94	7.63	33.26	25.86	7.45	28.81
Arunachal Pradesh	2.67	0.01	0.28	2.92	0.01	0.36	4.07	0.03	0.79
Assam	24.26	2.73	11.25	21.97	2.58	11.73	21.40	2.65	12.38
Bihar	28.99	13.26	45.76	25.46	13.02	51.14	30.04	13.50	44.94
Chandigarh	0.04	0.03	89.00	0.06	0.05	80.60	0.05	0.04	80.99
Chhattisgarh	10.57	4.70	44.43	11.55	5.35	46.34	11.01	5.46	49.58
Dadra & Nagar Haveli	0.07	0.02	31.34	0.07	0.03	45.99	0.08	0.11	133.20
Daman & Diu	0.02	0.01	61.40	0.03	0.03	113.38	0.04	0.06	157.93
Delhi	0.30	0.36	119.61	0.29	0.29	101.40	0.37	0.36	98.16
Goa	0.16	0.05	33.50	0.32	0.08	23.48	0.33	0.08	23.63
Gujarat	21.25	13.58	63.89	24.91	13.30	53.39	24.58	13.09	53.23
Haryana	9.13	12.50	136.91	8.63	11.61	134.56	8.61	11.54	134.14
Himachal Pradesh	0.46	0.39	86.37	0.97	0.36	36.83	0.94	0.35	37.56
Jammu & Kashmir	2.60	0.76	29.47	4.22	0.89	21.03	4.44	1.07	24.18
Jharkhand	5.69	1.58	27.73	5.64	1.64	29.13	5.69	1.78	31.35
Karnataka	14.79	10.34	69.87	16.40	10.63	64.85	16.04	11.22	69.93
Kerala	5.21	2.67	51.27	5.12	2.65	51.68	5.19	2.73	52.56
Ladakh	-	-	-	0.11	0.02	17.90	0.07	0.03	41.36
Lakshadweep	0.004	0.002	65.99	0.005	0.003	58.47	0.01	0.00	61.60
Madhya Pradesh	34.47	18.88	54.76	33.38	18.97	56.82	32.58	19.25	59.10
Maharashtra	29.90	16.33	54.62	30.25	16.63	54.99	30.45	16.65	54.68
Manipur	0.39	0.01	1.44	0.46	0.02	5.12	0.47	0.04	7.95
Meghalaya	1.64	0.04	2.28	1.82	0.08	4.22	1.51	0.05	3.55
Mizoram	0.19	0.01	3.82	0.20	0.01	3.81	0.20	0.01	3.96
Nagaland	1.98	0.02	0.99	1.95	0.02	1.04	0.71	0.02	2.89
Odisha	15.57	6.57	42.18	15.71	6.86	43.65	16.34	7.23	44.25
Puducherry	0.20	0.15	74.33	0.20	0.15	74.27	0.19	0.13	69.17
Punjab	21.58	35.78	165.77	20.59	33.85	164.42	17.07	28.02	165.99
Rajasthan	11.99	16.77	139.88	11.07	16.63	150.22	10.96	16.56	151.07
Sikkim	1.52	0.00	0.06	0.86	0.01	0.86	0.24	0.01	6.04
Tamil Nadu	18.20	14.73	80.94	17.69	14.67	82.93	19.09	14.43	75.59
Telangana	12.37	8.09	65.45	15.03	8.01	53.32	19.25	8.00	41.60
Tripura	1.24	0.10	7.88	1.24	0.10	7.94	1.06	0.10	9.70
Uttar Pradesh	65.32	45.84	70.18	66.88	46.03	68.83	65.30	46.14	70.66
Uttarakhand	2.89	1.64	56.83	1.85	0.87	46.80	1.86	0.89	48.04
West Bengal	26.56*	11.84*	44.6*	26.56*	11.84*	44.6*	21.42	10.07	47.01
ALL INDIA	392.70	248.69	63.33	397.62	244.92	61.60	398.08	239.16	60.08

TABLE 107: STATE-WISE STATUS OF GROUND WATER EXTRACTION IN INDIA (Concl.d.)

(In Billion Cubic Meter)

State/ UT	Annual Extractable Ground Water Resource (2023)	Annual Ground Water Extraction (2023)	Stage of Ground Water Extraction (2023) (%)	Annual Extractable Ground Water Resource (2024)	Annual Ground Water Extraction (2024)	Stage of Ground Water Extraction (%) (2024)
Andaman & Nicobar Islands	0.557	0.008	1.37	0.34	0.01	2.08
Andhra Pradesh	26.45	7.48	28.3	26.41	7.88	29.83
Arunachal Pradesh	4.16	0.02	0.42	3.46	0.01	0.39
Assam	20.93	2.63	12.54	20.89	2.64	12.61
Bihar	30.72	13.75	44.76	30.95	14.10	45.54
Chandigarh	0.048	0.037	75.41	0.05	0.03	66.13
Chhattisgarh	12.18	5.75	47.17	12.93	6.12	47.32
Dadra & Nagar Haveli	0.08	0.11	131.53	0.12**	0.16**	142.17**
Daman & Diu	0.033	0.057	170.70	-	-	-
Delhi	0.34	0.34	99.13	0.34	0.34	100.77
Goa	0.317	0.068	21.37	0.31	0.07	22.91
Gujarat	25.41	13.13	51.68	25.58	13.86	54.21
Haryana	8.69	11.8	135.74	9.36	12.72	135.96
Himachal Pradesh	1.01	0.35	34.95	1.01	0.36	35.48
Jammu & Kashmir	4.46	1.08	24.20	2.3	0.51	22.28
Jharkhand	5.73	1.8	31.38	5.76	1.81	31.43
Karnataka	17.08	11.32	66.26	16.88	11.55	68.44
Kerala	5.01	2.73	54.55	5.13	2.76	53.78
Ladakh	0.08	0.03	37.05	0.06	0.02	30.93
Lakshadweep	0.005	0.003	61.723	0.01	0.00	61.32
Madhya Pradesh	32.85	19.3	58.75	33.99	19.85	58.40
Maharashtra	30.95	16.66	53.83	31.15	16.50	52.99
Manipur	0.47	0.04	7.99	0.47	0.04	8.00
Meghalaya	1.51	0.07	4.58	1.53	0.07	4.60
Mizoram	0.2	0.01	3.70	0.19	0.01	3.95
Nagaland	0.54	0.02	3.76	0.56	0.03	4.72
Odisha	15.94	7.39	46.33	16.04	7.74	48.23
Puducherry	0.18	0.13	70.27	0.17	0.13	75.91
Punjab	16.98	27.8	163.76	17.63	27.66	156.87
Rajasthan	11.25	16.74	148.77	11.37	17.05	149.86
Sikkim	0.219	0.012	5.54	0.22	0.01	5.85
Tamil Nadu	19.51	14.42	73.91	19.46	14.45	74.26
Telangana	20.92	8.09	38.65	18.44	8.47	45.91
Tripura	1.09	0.11	9.92	1.18	0.11	9.48
Uttar Pradesh	65.57	46.4	70.76	66.38	46.76	70.45
Uttarakhand	1.85	0.95	51.69	1.96	1.05	53.54
West Bengal	23.9	10.71	44.81	23.56	10.75	45.63
ALL INDIA	407.21	241.34	59.26	406.194	245.646	60.475

.: Not Applicable. -: Not Available.

*: The Ground Water resources assessment as on 2013 has been considered for the state of West Bengal.

**: For 2024, the data for Daman & Diu is clubbed with Dadra & Nagar Haveli.

Source: National Compilation on Dynamic Ground Water Resources of India, Central Ground Water Board, Ministry of Jal Shakti.