

Water body Key parameter sheet- All India

S.No.	Parameter	Unit	Value	Percentage to Total	
1	Total Number of Water Bodies	no.	2424540		
	Total Number of Water Bodies in Rural Areas	no.	2355055	97.13	
	Total Number of Water Bodies in Urban Areas	no.	69485	2.87	
2	Total Number of Water Bodies by type	no.			
	Ponds		1442993	59.52	
	Tanks		381805	15.75	
	Lakes		22361	0.92	
	Reservoirs		292280	12.06	
	Water Conservation Schemes/ Percolation tanks/ Check dams		226217	9.33	
	Others		58884	2.43	
	3a	Water Bodies with Private Ownership	no.	1338735	55.22
3b	Water Bodies with Public Ownership				
4	Water Bodies by area	no.			
	DPAP		174592	7.20	
	Tribal		232637	9.60	
	DDP		16018	0.66	
	Flood Prone		213454	8.80	
	Naxal affected area		49470	2.04	
	Others		1738369	71.70	
	Total		2424540	100.00	
	5	Water Bodies by type of use	no.		
		Irrigation		335768	16.54
Industrial			23098	1.14	
Pisciculture			1126830	55.51	
Domestic/ Drinking			205197	10.11	
Recreation			16077	0.79	
Religious			14397	0.71	
Ground Water recharge			244918	12.06	
Others			63755	3.14	
Total			2030040	100.00	
6	Natural/ Man Made Water Bodies	no.			
	Natural		534077	22.03	
	Man Made		1890463	77.97	
7	Man made Water bodies by cost of construction	no.			
	Up to Rs.50000		905837	47.92	
	Rs. 50000 to 1 Lakhs		495065	26.19	
	Rs. 1 Lakh to 5 Lakhs		369480	19.54	
	Rs. 5 lakhs to 10 lakhs		75420	3.99	
	Rs. 10 Lakhs to 50 Lakhs		41036	2.17	
	Rs. 50 Lakhs to 1 Crore		2281	0.12	
	More than 1 crore		1344	0.07	
8	Water Bodies Not in use due to reasons	no.			
	Dried up		93009	23.58	
	Construction		22899	5.80	
	Siltation		21648	5.49	
	Destroyed beyond repair		18629	4.72	
	Salinity		3145	0.80	
	Due to industrial effluents		3277	0.83	
	Others		231893	58.78	
9	Water Bodies as per status of filling	no.			
	Filled up every year		1026759	47.99	
	Usually filled up		662415	30.96	
	Rarely filled up		339941	15.89	
	Never filled up		110324	5.16	
Total		2139439	100.00		
10	Water Bodies as per filled up storage	no.			
	Full		886197	41.42	
	Upto 3/4		608879	28.46	

	Up to 1/2		350948	16.40
	Up to 1/4		145048	6.78
	Nil/Negligible		148367	6.93
	Total		2139439	100.00
11	Water Bodies by number of city/ town benefitted	no.		
	1		1798349	88.59
	2 to 5		215516	10.62
	6 to 10		6262	0.31
	11 to 20		4904	0.24
	21 to 50		2829	0.14
	50 to 500		2074	0.10
	more than 500		106	0.01
	Total		2030040	100.00
12	Water Bodies by Water Spread Area	no.		
	Less than 0.5 hectares		1693690	72.45
	0.5 hectares to 1.0 hectares		312698	13.38
	1 hectares to 5 hectares		258476	11.06
	5 hectares to 10 hectares		46524	1.99
	10 hectares to 50 hectares		20426	0.87
	More than 50 hectares		5824	0.25
	Total		2337638	100.00
13	Water Bodies by Storage Capacity (in Cu. Mtrs)	Cu. Mtrs		
	0 to 100		546995	22.56
	100 to 1000		358302	14.78
	1000 to 10000		1212283	50.00
	More than 10000		306960	12.66
	Total		2424540	100.00
14	Total water bodies under DIP/SIP	no.	229889	9.48
14 a	Distribution of Water Bodies under DIP/SIP	no.		
	Ponds		86453	37.61
	Tanks		54517	23.71
	Lakes		3031	1.32
	Reservoirs		1327	0.58
	Water Conservation Schemes/percolation tanks/check dams		79955	34.78
	Others		4606	2.00
	Total		229889	100.00
15	Number of encroached water bodies	no.	38496	1.59
15 a	Water Bodies by encroachment area	no.		
	Less than 25%		15388	62.77
	25% to 50%		4367	17.81
	50% to 75%		1873	7.64
	More than 75%		2888	11.78
	Total		24516	100.00
15 b	Water Bodies by type of WB encroached	no.		
	Ponds		26005	67.55
	Tanks		8082	20.99
	Lakes		1624	4.22
	Reservoirs		169	0.44
	Water Conservation Schemes/percolation tanks/check dams		1745	4.53
	Others		871	2.26
	Total		38496	100.00
16	Water Bodies by year of repair/rennovation	no.		
	Never repaired		1095913	45.20
	before 2009		381243	15.72
	2009-11		186313	7.68
	2012-14		192798	7.95
	2015-17		481867	19.87
	2018 onwards		86406	3.56
	Total		2424540	100.00
16 a	Water bodies by cost of last repair	no.		

	Up to Rs.50000		835087	62.85
	Rs. 50000 to 1 Lakhs		287039	21.60
	Rs. 1 Lakh to 5 Lakhs		182051	13.70
	Rs. 5 lakh to 10 lakhs		12506	0.94
	Rs. 10 Lakhs to 50 Lakhs		9945	0.75
	Rs. 50 Lakhs to 1 Crore		1399	0.11
	More than 1 crore		600	0.05
16 b	Type of water bodies under repair	no.		
	Ponds		11834	48.33
	Tanks		8202	33.50
	Lakes		523	2.14
	Reservoirs		158	0.65
	Water Conservation Schemes/percolation tanks/check dams		2686	10.97
	Others		1083	4.42
	Total		24486	100.00
17	Water bodies by depth	no.		
	0-5		2101271	94.71
	5-10		71230	3.21
	10-15		16746	0.75
	15-20		5493	0.25
	20-25		6511	0.29
	25-50		12320	0.56
	50-100		4781	0.22
	More than 100		381	0.02