

Functional and Non functional Individual PWS in Maharashtra from 96 columns data analysis

PL showing
WS-DT
for dependability
06-03-15

for DS(5)

This is detail regarding individual Scheme given by MS, MTP, WSSO and detail with following input

- (a) Monitoring & date - How the data undergoes change w.r time. i.e. the date of which date? what are the points - are gr. eqs. what are the possible of - gr. Monitoring tool and capture time den's date.

(b) Accuracy of the date?

- (c) Capacity utilization - in case of functional scheme? - what is the utilization today? what was it a year ago? How it changes w.r time? → 170

(d) Where capacity utilization is low — How to ↑ the utilization.

(e) How many NF can be made F. & how?

~~(f)~~ It opens a file with WSSO for monitoring — He finds anomalies & reports. We may deploy ~~for~~ a team for it. — which not go into details & suggest methods — we can involve 3rd party in it.

Examine & discuss also.

P
6/3

DS(S) → Same needs to be done about Regional Schemes

→ we should also see overlap of individual & regional scheme & where overlap is un-necessary. (This will help in avoiding future overlap).

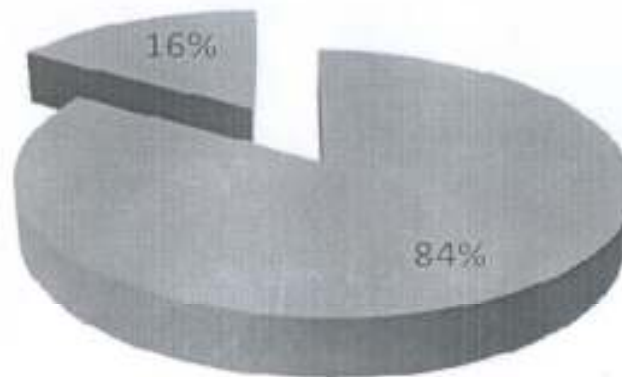
P

Functional and Non functional Individual PWS in Maharashtra

- Total no of functional individual PWS 32788
- Total no of non functional individual PWS 6351

Chart Title

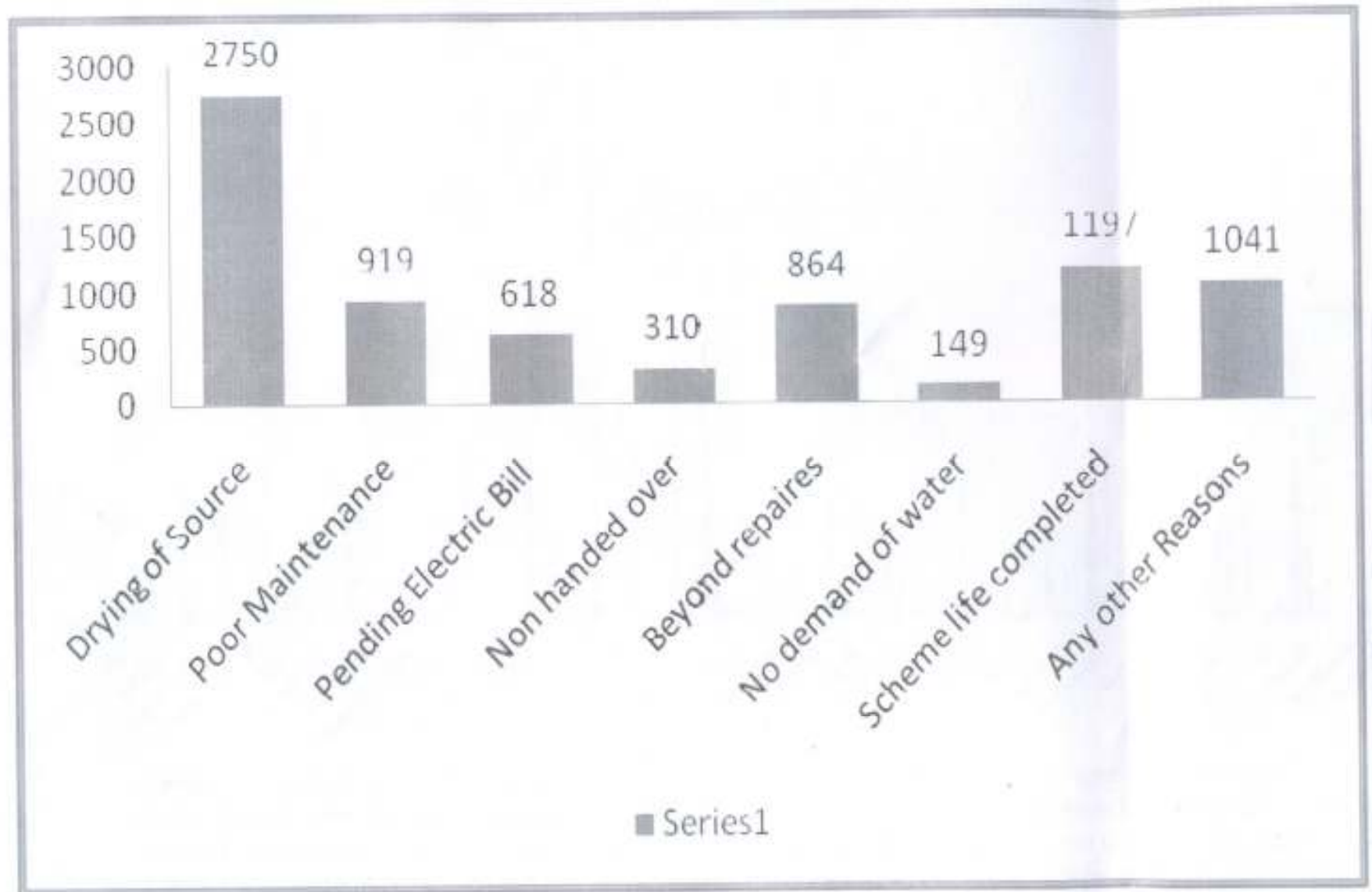
- Total no of functional individual PWS
- Total no of non functional individual PWS



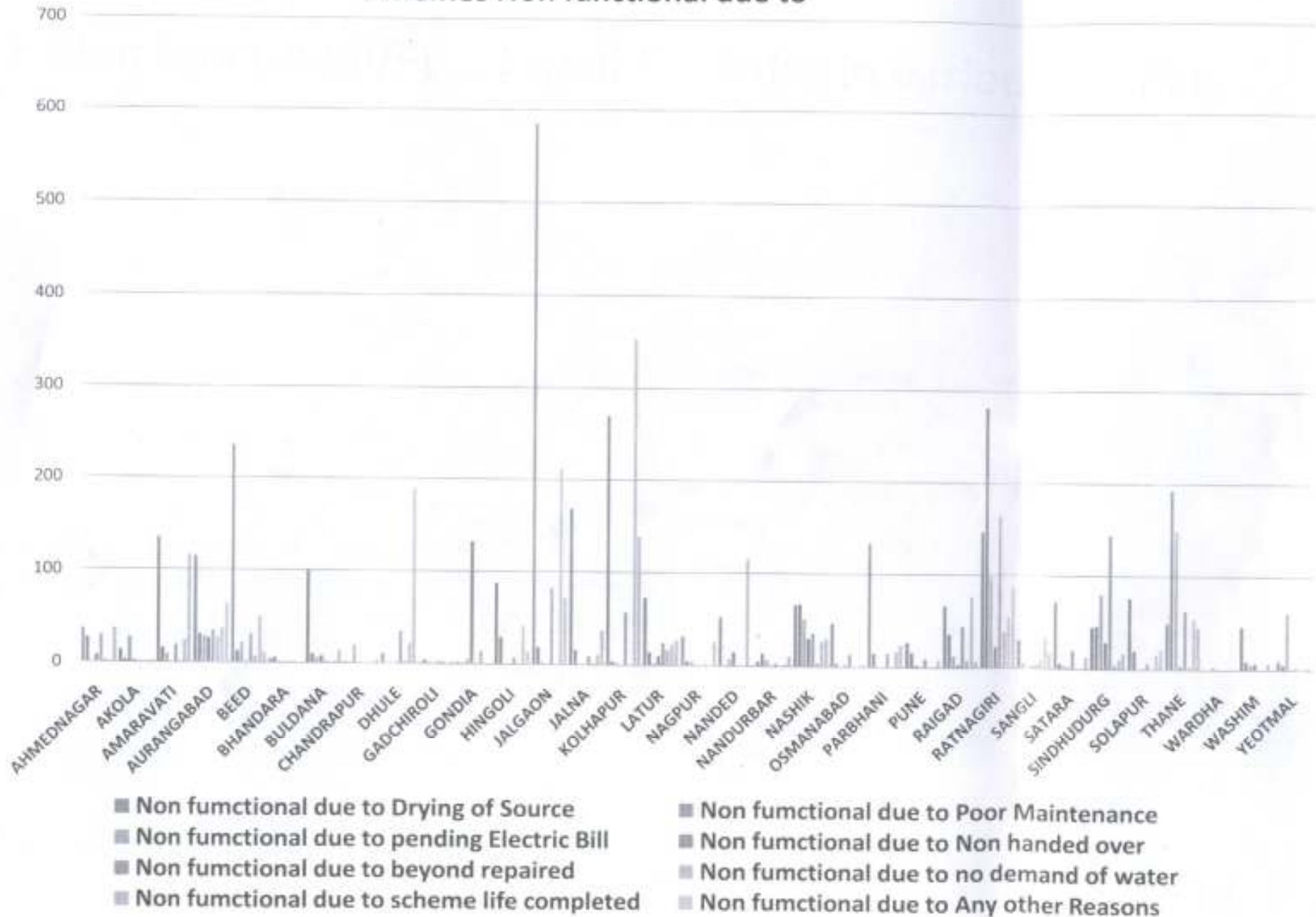
Schemes non functional due to

Total no of Non Functional scheme	Non functional due to Drying of Source	Non functional due to Poor Maintenance	Non functional due to pending Electric Bill	Non functional due to Non handed over	Non functional due to beyond repairs	Non functional due to no demand of water	Non functional due to scheme life completed	Non functional due to Any other Reasons
6351	2750	919	618	310	864	149	1197	1041

Schemes non functional due to



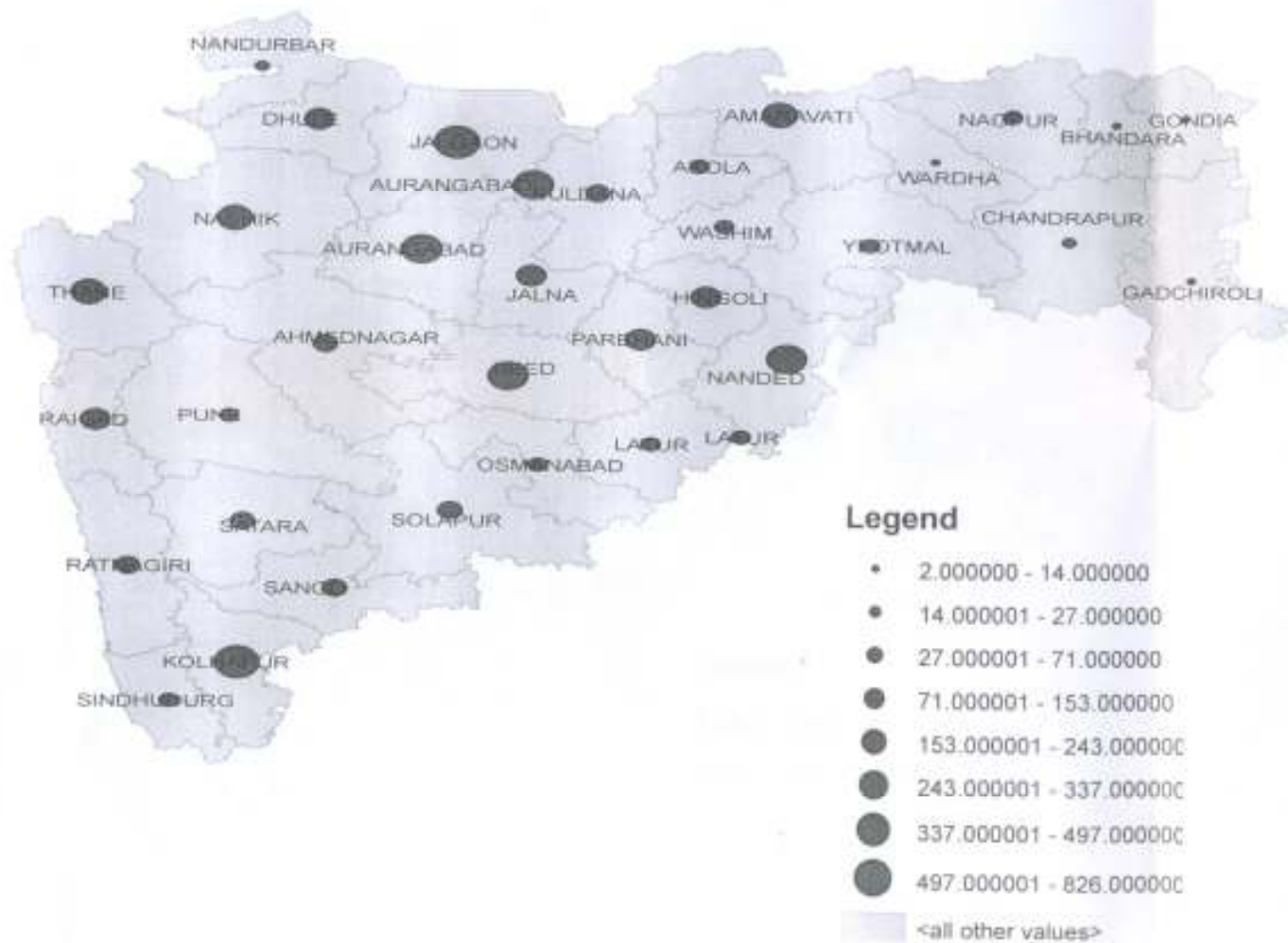
Schemes Non functional due to



Non functional/Functional Schemes in various districts



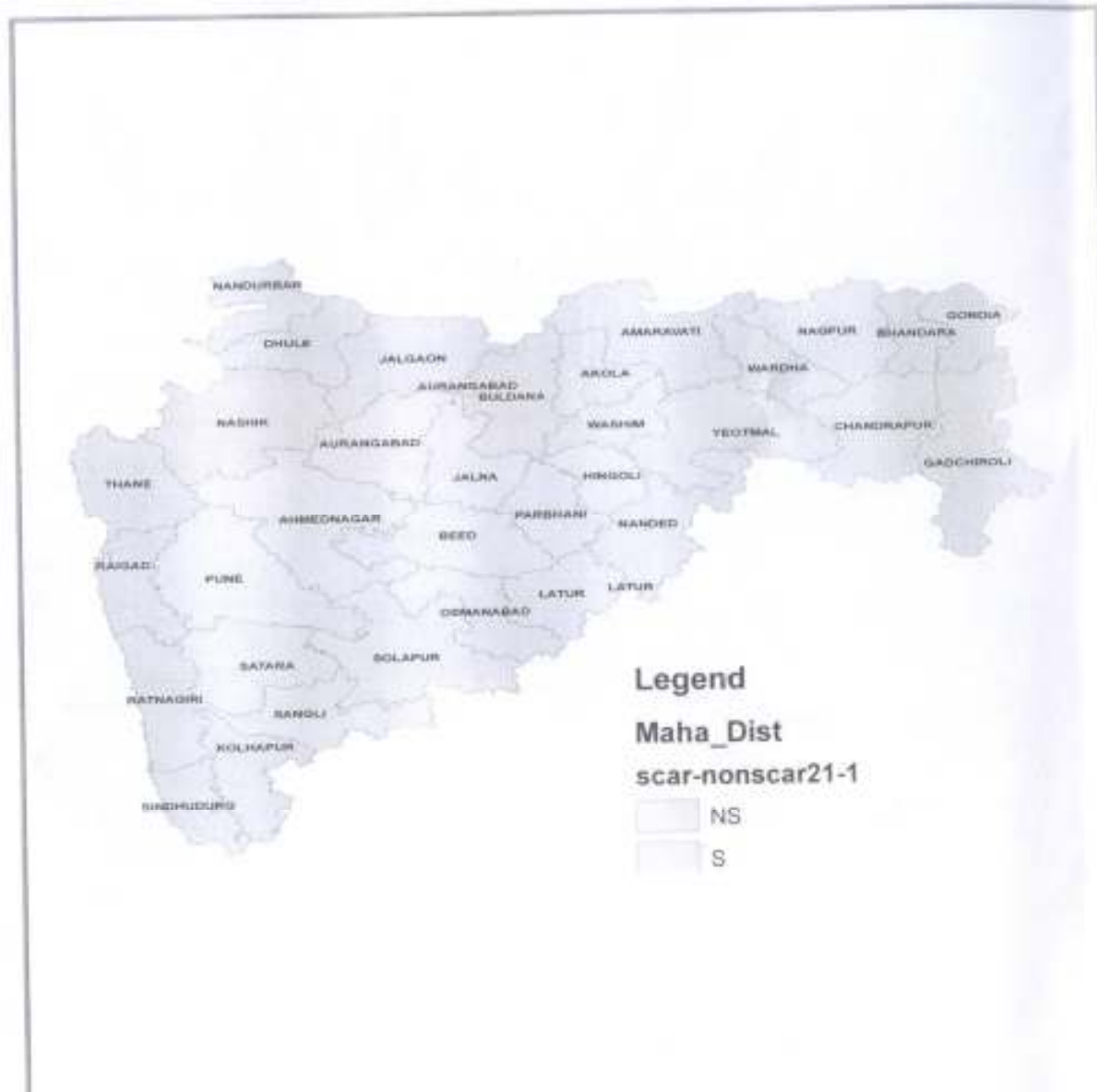
No of Non Functional Schemes in various districts



Legend

- 2.000000 - 14.000000
- 14.000001 - 27.000000
- 27.000001 - 71.000000
- 71.000001 - 153.000000
- 153.000001 - 243.000000
- 243.000001 - 337.000000
- 337.000001 - 497.000000
- 497.000001 - 826.000000
- <all other values>

Districts suffering from scarcity as per 21_1_2013 GR



Conclusion

- **In the districts facining water scarcity either no. of non functional schemes or the ratio of non functional/functional is more.**

Thanks.

SR.NO	District	Notified Block	Notified Grampanchayat	Notified Habitation	Unnotified Habitation	Total no of ind PWS	No of functional ind schemes	Total no of Non Functional schemes	Non functional due to Drying of Source	Non functional due to Poor Maintenance	Non functional due to pending Electric Bill	Non functional due to Non handed over	Non functional due to beyond repaired	Non functional due to no demand of water	Non functional due to scheme life completed	Non functional due to Any other Reasons	COL 10/C OL 13	Scarcity District as per 9_1 GR	Scarcity District as per 21_1 GR	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1	AHMEDN	14	1315	7477	0	1446	1303	143	37	27	0	8	30	3	1	37	9	5	5	
2	AKOLA	7	542	870	2	478	429	49	14	3	27	2	1	0	1	1		NS	NS	
3	AMARAVA	14	843	1615	48	1131	811	320	135	16	9	0	19	1	24	117	3	NS	NS	
4	AURANGA	9	858	1974	0	1382	926	456	115	31	29	27	35	27	37	64	2	5	5	
5	BEED	11	1095	3436	0	1321	941	380	236	13	22	1	31	7	50	11	2	5	5	
6	BHANDAR	7	541	796	0	379	368	11	4	6	1	0	1	1	0	0	33	NS	NS	
7	BULDANA	13	867	1373	0	1255	1113	142	100	10	6	8	2	1	2	14	8	NS	NS	
8	CHANDRA	15	847	1754	0	428	401	27	2	1	20	0	0	0	0	4	15	NS	NS	
9	DHULE	4	551	1135	0	961	734	227	11	0	0	1	35	3	22	189	3	5	NS	
10	GADCHIRI	12	467	2111	0	142	136	6	1	4	2	0	2	2	0	2	23	NS	NS	
11	GONDIA	8	556	1651	0	200	186	14	2	1	5	132	1	14	0	0	13	NS	NS	
12	HINGOLI	5	565	736	0	616	437	179	88	29	0	0	7	0	42	13	2	NS	5	
13	JALGAON	15	1151	1519	13	1768	958	810	585	19	3	0	83	1	211	72	1	5	NS	
14	JALNA	8	781	1290	0	1297	1054	243	169	16	0	0	9	1	11	37	4	5	5	
15	KOLHAPUR	12	1031	3001	184	1841	1015	826	270	4	3	0	57	0	353	139	1	5	NS	
16	LATUR	10	787	1188	792	1096	1029	67	73	14	2	10	24	17	23	27	15	NS	5	
17	NAGPUR	13	775	1658	0	1556	1485	71	32	5	5	1	0	2	0	26	21	NS	NS	
18	NANDED	16	1309	2060	16	1925	1428	497	53	1	8	15	0	0	116	1	3	NS	NS	
19	NANDURDE	6	501	1731	759	873	847	26	5	14	7	1	3	0	2	11	33	NS	NS	
20	NASHIK	15	1382	3618	49	1569	1297	272	66	67	51	30	36	4	27	30	5	5	NS	
21	OSMANA	8	621	1200	0	792	721	71	47	4	0	2	14	0	1	3	10	5	5	
22	PARBHAN	9	704	1060	0	784	580	204	134	15	0	0	15	0	17	24	3	5	5	
23	PUNE	13	1402	9229	93	1988	1924	64	27	16	3	0	9	0	1	8	30	5	5	
24	RAIGAD	15	820	5197	0	2168	1967	201	67	36	13	3	44	8	77	7	10	NS	NS	
25	RATNAGIRI	9	851	8940	10	2643	2499	144	147	282	98	23	165	39	55	87	17	NS	NS	
26	SANGLI	10	698	4602	10	792	691	101	30	5	1	3	4	9	33	17	7	5	5	
27	SATARA	11	1509	4896	655	2666	2539	127	72	6	4	2	20	0	0	13	20	5	5	
28	SINDHURD	8	430	5075	46	605	553	52	45	46	80	29	144	5	11	17	11	NS	NS	
29	SOLAPUR	11	1030	6247	0	1544	1391	153	77	20	0	1	7	1	16	21	9	NS	5	
30	THANE	13	951	6410	242	1334	997	337	50	193	149	4	63	3	54	45	3	NS	NS	
31	WARDHA	8	517	1006	0	613	611	2	0	0	3	0	0	0	0	0	306	NS	NS	
32	WASHIM	6	493	706	0	467	399	68	46	9	6	7	0	0	7	1	6	NS	NS	
33	YEOTMAL	16	1207	1879	7	1079	1018	61	10	6	61	0	3	0	3	3	17	NS	NS	
TOTAL		33	351	27997	97440	2926	39139	32788	6351	2750	919	618	310	864	149	1197	1041			