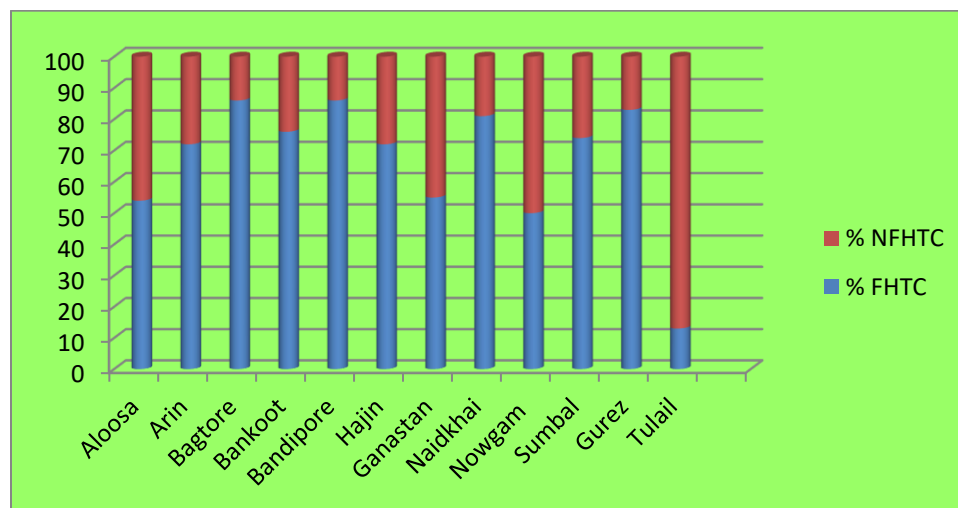


District Administration Bandipore, J&K

Jal Jeevan Mission (JJM) Census report 2019 BANDIPORE



ABBREVIATIONS USED

SWSM	State Water and Sanitation Mission
DWSM	District Water and Sanitation Mission
VWSC	Village Water and Sanitation Committee
IEC	Information Education Communication
FHTC	Functional House Hold Tap Connection
LPCD	Liters Per Capita Daily
NRDWP	National Rural Drinking Water Programme
JJM	Jal Jeevan Mission
CCDU	Capacity and Communication Development Unit
PFMS	Public Fund Management System
HH	Household
PRI	Panchayati Raj Institutions
PCR	Police Control Room
B2V1	Back to Village Phase Ist

Census Design, compilation and Report Writing Team

MR	
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FOREWORD

Government of Jammu and Kashmir has decided to connect each and every household with Piped Water Supply by 2021 for ensuring water security to its population. This shall be achieved by providing 100% potable water as per norms of 55 liters per capita daily in Rural areas, 70 lpcd in semi urban areas, and 135 lpcd in urban areas. District Administration Bandipora, while taking this as great opportunity to reach out to every household, had decided to launch a special survey in entire District and asked every resident of the District for full cooperation to the village committees conducting this survey.

The leadership provided by worthy Commissioner Secretary to Govt , PHE , I&FC has helped in revitalizing the District Water and Sanitation (DWSM) Committees are appreciated, that has provided districts an opportunity to work afresh and re-strategize in achieving desired goals of saturation. The salient feature of this survey is that task has been completed by PRI functionaries viz BDC Chairpersons and Sarpanchs after adequate training assisted by JEs of PHE Department, through a door to door visit. This complete enumeration has resulted in mass participation and awareness.

Having obtained the results, PHE Department has been asked to provide functional Household Tap Connections to unconnected 13778 HHs of Bandipore District, and more importantly address quantity issues of 20089 HHs, through robust water Security Plan. This report provides all vital statistical inputs that are prerequisite for proper planning, execution and monitoring of PHE Schemes. I am hopeful that Member Secretary DWSM (SE Hydraulic) and his team of Engineers shall examine all the inputs provided in the report thoroughly and strategize the future course of action accordingly. Next to air, important for human life is water, so the subject needs to be dealt with all seriousness to ease out challenges ahead.

Lastly, I would like to put on record my appreciations for Mr Imtiyaz Ahmad , Joint Director Planning and Mr Irfan Ahmad Tantray, for wonderful statistical analysis and report writing. Their efforts shall definitely help in preparing a robust water security Plan.

I wish best of luck to PHE Department Engineers for preparation of Water security plan and achieving the targets within set timelines.

(Shahbaz Ahmed Mirza KAS)

District Development Commissioner
Bandipore

ACKNOWLEDGEMENTS

Under the supervision of District Development Commissioner, Bandipore, (Chairman DWSM) the Jal Jeevan Mission census was launched in the District Bandipore on 6-11-2019. The aim is to achieve 100 % coverage of Population with Drinking water as per 70 LPCD norms, on sustainable basis and with prescribed quality standards and to provide each Household Functional Tap Water Connection with quantity of 70 LPCD norms within prescribed time limit through a robust Water Security Plan. The objectives of JJM Census were clearly articulated to PRI functionaries and PHED Engineers in “One Day MEGA WORKSHOP ON DISTRICT WATER AND SANITATION MISSION” based on an important theme “EVERY HOUSEHOLD TAP CONNECTION AND QUALITY DRINKING WATER”. During the workshop PRI functionaries were trained and provided with relevant material to conduct complete enumeration in all 151 Panchayats of the District.

I am grateful to the efforts put in by BDC Chairpersons/ Sarpanchs, which were assisted by Junior Engineers of PHE Department to complete this task within stipulated time despite harsh weather conditions. The efforts of members of DWSM and VWSCs are also appreciated for best team work put together during the survey. District information officer has adequately supported through high medium publicity, thanks to him as well. Painstaking efforts have been put in compilation and report writing by team of undersigned, just to put forth statistical results in easier to infer way. This shall help to understand the gravity of problem and work accordingly. I am hopeful that Member Secretary DWSM and PHE Team will use the data base to the optimum level in formulation of water security plan.

My thanks to, Dr Nabeel of CMO office, PHE Water testing Lab staff, and all the stakeholders for contributing to additional important information , which has become part of this report.

Lastly, my heartfelt thanks to DDC Bandipore, Mr Shahbaz Ahmad Mirza for his valuable guidance and timely inputs to improve this report .

(Imtiyaz Ahmad Ganai)

Joint Director Planning
Bandipore

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Background and Methodology

Aim

To achieve 100 % coverage of Population with Drinking water as per 70 LPCD norms, on sustainable basis and with prescribed quality standards.

Goal

To provide each Household Functional Tap Water Connection with quantity of 70 LPCD norms within prescribed time limit through a robust Water Security Plan.

Objective

To know actual number of Households in each Panchayats without Functional Household Tap Water Connection and receiving quantity less than prescribed norms.

Salient Features

The Jal Jeevan Mission census has been completed by PRI functionaries viz BDC Chairpersons and Sarpanchs after adequate training assisted by JEs of PHE Department, through a door to door visit. This complete enumeration has resulted in mass participation and awareness.

Methodology

A schedule was devised for listing of Households in each Panchayat to be filled by VWSCs (Village water and Sanitation Committees) and training was imparted through a day long workshop held on 6-11-2019. The Design of enumeration & Compilation was done in DC Office (Planning Section).

Supervisory Team

Table 1: District Water & Sanitation Mission (DWSM) Committee		
S.No	Name of the Member	Composition
1.	District Development Commissioner	Chairman
2.	Chief Planning Officer	Member (Coordinator)

3.	Superintending Engineer (Hydraulic)	Member Secretary
4.	Chief Education Officer	Member
5.	Chief Medical Officer	Member
6.	Chief Agriculture Officer	Member
7.	District Social Welfare Officer	Member
8.	District Panchayat Officer	Member
9.	District Information Officer	Member
10.	Executive Engineer(s) PHE (Civil)	Member
11.	Executive Engineer(s) PHE (Mechanical)	Member
12.	Executive Engineer(s) (I&FC)	Member

Field Enumeration Team

Table 2: Village Water & Sanitation Committee in each Revenue Village (VWSC)		
S.No	Name of the Member	Composition
1.	Sarpanch of the Village	Chairperson
2.	Jr. Engineer/Works Supervisor of PHE Department	Member Secretary
3.	ASHA Worker/s	Member/s
4.	Local School Head Master/Master Preferably of Science Stream	Member/s
5.	VLW of the Rural Development Department	Member
6.	Anganwadis Worker/s	Member/s
7.	All panchs of the Village	Members

Result and Findings

In District Bandipora against total number of 45714 reported Households, 31936 Households (69.86%) have functional tap water connection and 13778 Households (30.13%) are without tap water connection. Total 25625 (56.05%) Households are receiving water as per 70 LPCD norms and 20089 (43.94%) Households are not receiving the water as per prescribed norms.

A comparison has been drawn between the figure maintained by PHE Department, communicated to District Water and Sanitation Mission Committee, to know the difference, is reflected as under

Table 3 Comparison between Data sets of PHED and JJM Census results - District Bandipore			
S.No	Item	Data maintained by PHE Department	Data compiled from Findings of JJM Census
1	Total number of Rural Households	55665	45714 [^]
2	HHs with functional Tap Water Connection	25430	31936
3	Households without Tap water connection	30235	13778
4	Households not receiving water as per norms of 70 LPCD.	NA	20089*

20089* includes unconnected /seasonally connected and 6311 connected FHTCs.

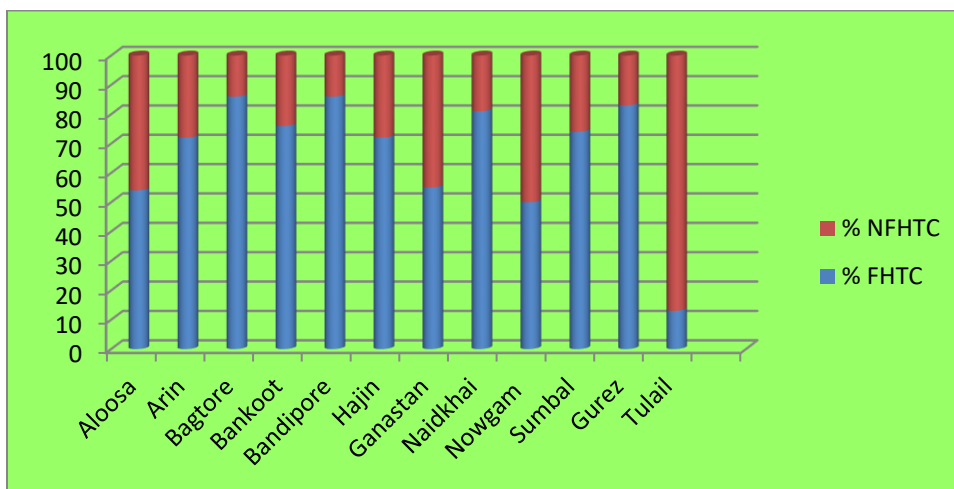
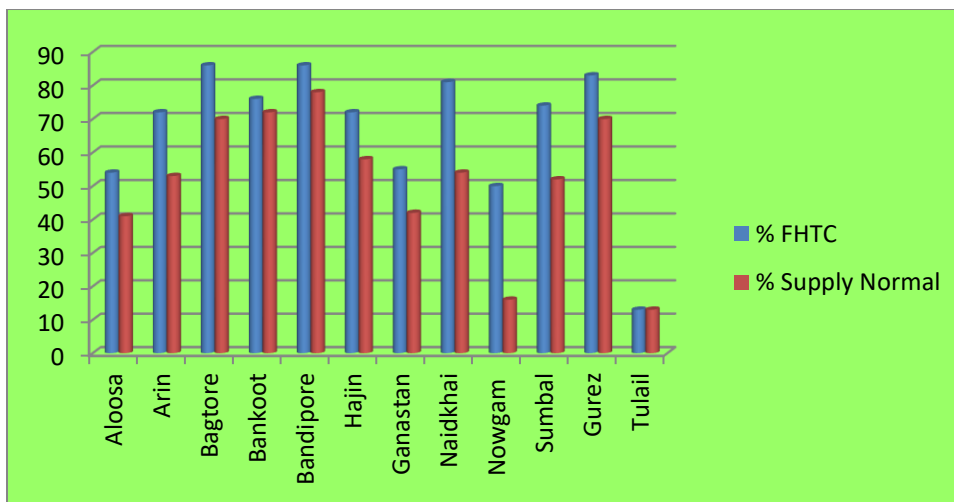
[^] excludes security establishments, HHs under security rent.

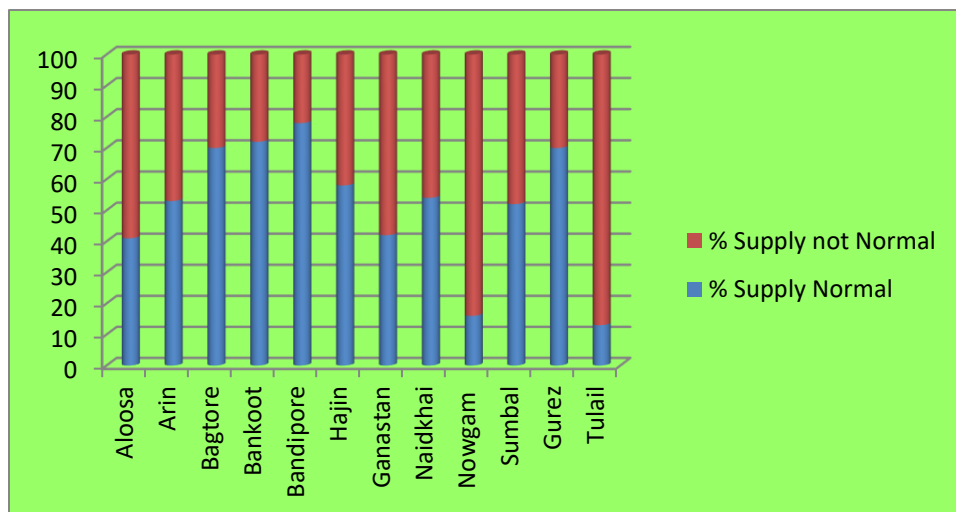
Block level results and Rankings

In District Bandipora there are 12 number of CD-Blocks, which have been ranked with respect to two parameters viz Blocks with FHTCs and quantity coverage of HHs as per norms.

Table 4		Block level results and ranks – District Bandipore				
S.No	Name of Block	Total HHs Reported	Percentage of HHs with Functional Tap Water Connection	Rank HHs with FHTC	Percentage HHs receiving water as per 70 LPCD norms	Rank HHs receiving water as per norms
1	Aloosa	6838	54	10	41	10
2	Arin	4060	72	7	53	7
3	Bagtore	502	86	1	70	3
4	Bankoot	4742	76	5	72	2
5	Bandipore	10041	86	2	78	1
6	Hajin	4787	72	8	58	5
7	Ganastan	1537	55	9	42	9
8	Naidkhai	4453	81	4	54	6
9	Nowgam	1895	50	11	16	11
10	Sumbal	3315	74	6	52	8
11	Gurez	1345	83	3	70	4
12	Tulail	2199	13	12	13	12
Total	District Bandipore	45714	69.86%		56.05%	

Block Bagtore has maximum percentage of 86 % as Functional Tap water connections , followed by Block Bandipore & Block Gurez. Block Bandipore receives highest 78 % adequate quantity of water, followed by Block Bonkote (72%) and Block Bagtore (70%) .These blocks can be treated as low hanging fruit for saturation at an earliest. The critical Blocks are Tulail, Nowgam, Aloosa and Ganastan.





Panchayat level results and Rankings

Panchayat wise Average value percentage of Households with Functional Tap water connection of all 151 panchayats is 68.25% but Standard deviation (indicator of variance) is huge at 29.558%. On the other hand Average value percentage of Households with Supply as per norms of all 151 Panchayats is 53.37% but Standard deviation (indicator of variance) is huge at 36.02%.

The below table shows Panchayat wise distribution of percentile scores, classified as very good (pink colored), low hanging (green colored), moderate (blue), and critical (red colored), with regard to FHTC and Supply as per norms.

Table 5				
Panchayats classified as No intervention, Low hanging , moderate and Critical				
Panchayat	% FHTC	Rank	Panchayat	% Normal Supply
T.A.Shah	100.00	1	T.A.Shah	100.00
Onagam-A	100.00	2	Bhutoo	100.00
Gamroo	100.00	3	Nadihal-A	100.00
Ayathmulla	100.00	4	Gamroo	100.00
Chewa	100.00	5	Ayathmulla	100.00
Sadunara A	100.00	6	Chewa	100.00
Shah Gund A	100.00	7	Sadunara A	100.00

Shah Gund B	100.00	8	Shah Gund A	100.00
Baharabad-A	100.00	9	Shah Gund B	100.00
Gundiboon	100.00	10	Baharabad-A	100.00
Nesbal	100.00	11	Gundiboon	100.00
Konan	99.80	12	Nesbal	100.00
Sonerwani B	99.77	13	Sonerwani B	99.77
Ahamishreef	99.73	14	Ahamishreef	99.73
Qazipora	98.99	15	Qazipora	98.99
Nadihal-C	98.95	16	Nadihal-C	98.95
Dawar-B	98.82	17	Watapora-B	98.21
Nadihal-A	98.75	18	Watapora	97.71
Watapora-B	98.21	19	Brar	97.57
Baharabad B	98.07	20	Naninara	97.54
Naidkhai A	97.86	21	Chattibanday-A	97.20
Watapora	97.71	22	Khayar	97.16
Naninara	97.54	23	Pazalpora	97.13
Khayar	97.16	24	Nadikhai B	97.07
Pazalpora	97.13	25	Putooshai	95.58
Chattibanday-A	96.99	26	Ganastan-B	94.65
Markoot	96.83	27	Bunkoot-B	94.49
Malangam-A	96.73	28	Mantrigam	92.81
SK bala A	96.24	29	Markoot	92.76
Bhutoo	96.21	30	C.A.Khan	91.82
Shadipora	96.01	31	Shilvat	91.29
Balhama	95.79	32	Gundpora Ramopra	91.05

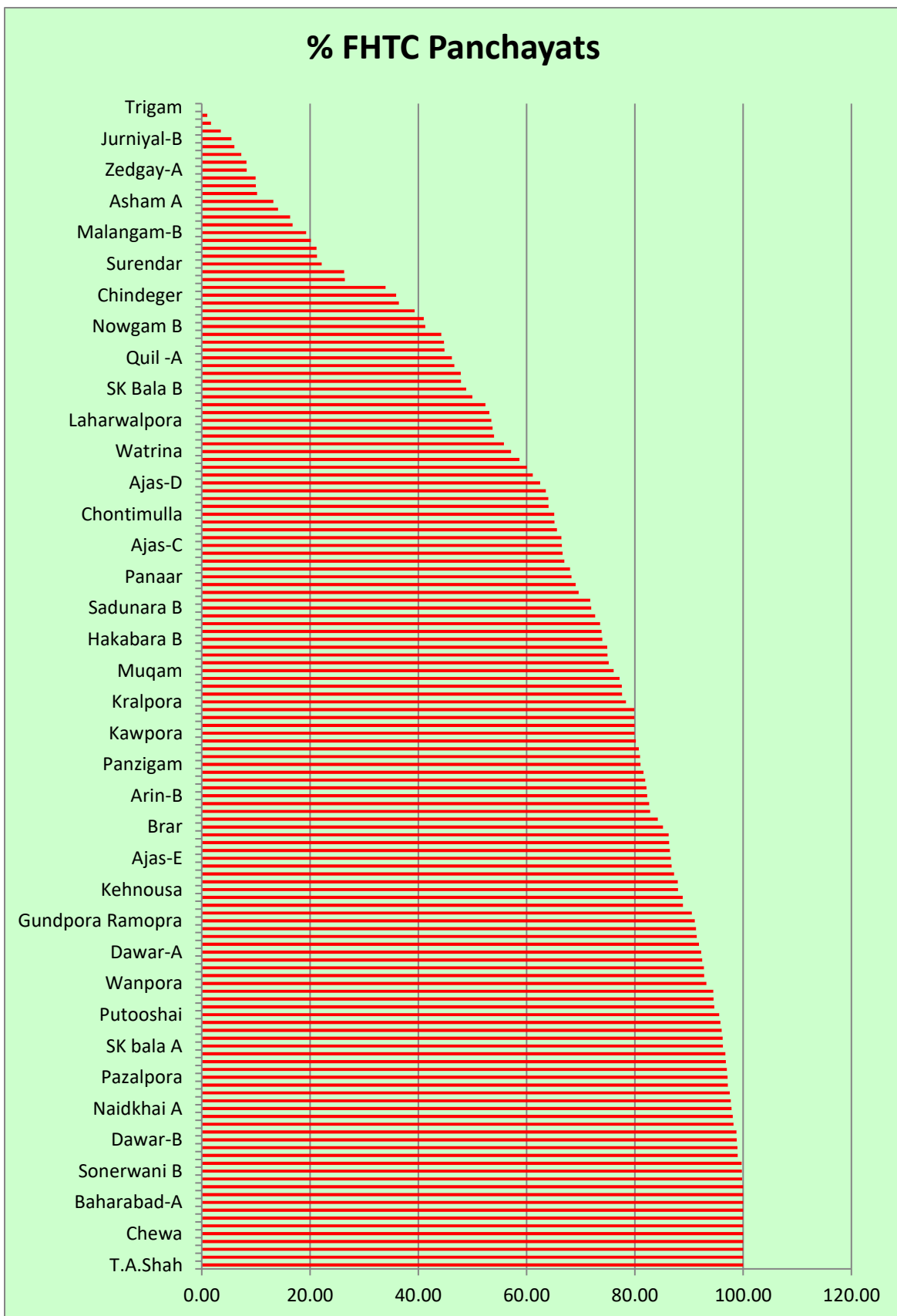
Putooshai	95.58	33	Naidkhai A	90.91
Ganastan-B	94.65	34	Konan	90.69
Khandiyal	94.51	35	Vijpara	88.84
Bunkoot-B	94.49	36	Kehnousa	87.99
Wanpora	93.21	37	Dawar-B	87.57
Mantrigam	92.81	38	Wanpora	87.33
Shokhbaba (RE)	92.75	39	Ajas-E	86.64
Sumlar-A	92.46	40	Dawar-A	86.21
Dawar-A	92.24	41	Khandiyal	85.37
C.A.Khan	91.82	42	Bunkoot-A	84.24
Badwan	91.43	43	Kehnousa-B	84.01
Shilvat	91.29	44	Aloosa-A	82.84
Gundpora Ramopra	91.05	45	Ashtangoo	81.61
Sadunara C	90.52	46	Panzigam	81.03
Gulshanpora	88.89	47	Garooru	80.95
Vijpara	88.84	48	Lowdara	79.94
Kehnousa	87.99	49	Kralpora	79.83
Nadikhai B	87.95	50	R/Shilvet	78.21
Gundikaisar	87.26	51	Arin-B	77.99
Garooru-B	86.79	52	Onagam-B	77.18
Ajas-E	86.64	53	Muqam	76.08
R/Shilvet	86.49	54	Ajas-A	75.17
Shahgund-C	86.33	55	Gulshanpora	75.16
Madwan A	86.24	56	SK Payeen	74.94
Brar	85.18	57	Muqam-A	74.92
Bunkoot-A	84.24	58	Chattibanday-C	73.86
Aloosa-A	82.84	59	Ajas-B	73.59
Kanzalwan	82.65	60	Sadunara C	72.55

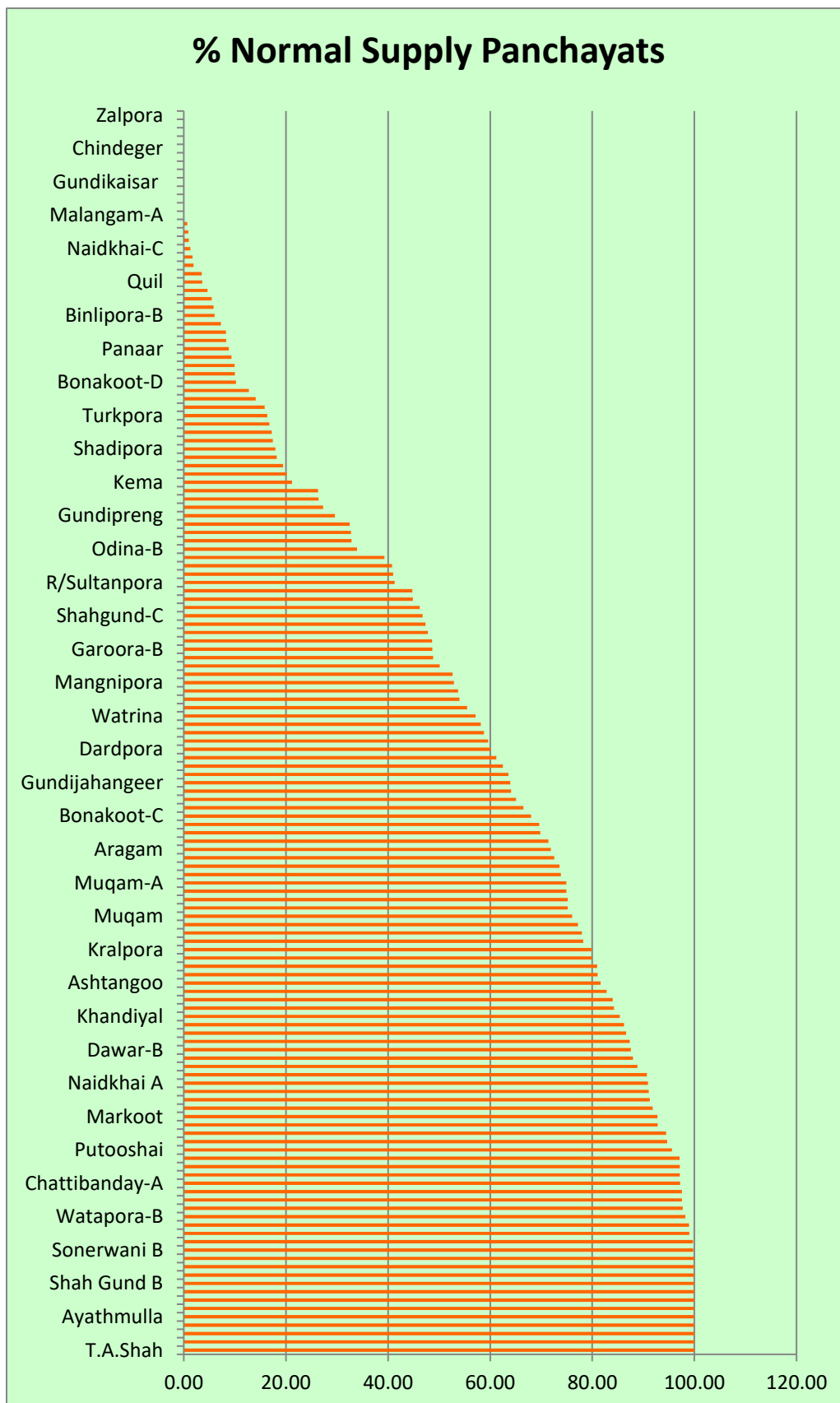
Arin-B	82.30	61	Aragam	71.88
Pushwari	82.15	62	Badwan	71.43
Guzerbal	81.93	63	Guzerbal	69.82
Ashtangoo	81.61	64	Pazalpora-B	69.63
Panzigam	81.03	65	Bonakoot-C	68.02
Garoorā	80.95	66	Ajas-C	66.51
Asham B	80.71	67	Chontimulla	65.09
Kehnoosa-B	80.20	68	Nadihal-B	64.08
Kawpora	79.95	69	Gundijahangeer	63.96
Lowdara	79.94	70	Rakhi-Hajin	63.57
Quil	79.90	71	Ajas-D	62.50
Mangnipora	79.89	72	Kanzalwan	61.22
Kralpora	78.34	73	Dardpora	60.06
Aragam Gojarpati	77.63	74	Madwan A	59.63
Gundipreng	77.60	75	Arin	58.77
Onagam-B	77.18	76	Kawpora	58.19
Muqam	76.08	77	Watrina	57.14
Ajas-A	75.17	78	SK bala A	55.49
SK Payeen	74.94	79	Zedgay-B	54.01
Muqam-A	74.92	80	Gad khud	53.73
Hakabara B	73.98	81	Mangnipora	52.91
Chattibanday-C	73.86	82	Sadunara B	52.63
Ajas-B	73.59	83	Sumlar-A	50.12
Aragam	72.66	84	SK Bala B	48.83
Sadunara B	71.93	85	Garoorā-B	48.68

Ganstan	71.77	86	Shahpora Payeen	48.62
Pazalpora-B	69.63	87	Sumlar-B	47.80
Shahpora Payeen	69.06	88	Dangerpora	47.35
Panaar	68.27	89	Shahgund-C	46.76
Bonakoot-C	68.02	90	Quil -A	46.19
Naidkhai-D	66.97	91	Ashtingoo Ghat	44.84
Rakhi-Hajin	66.67	92	Odina	44.76
Ajas-C	66.51	93	R/Sultanpora	41.30
Gundijahangeer	66.43	94	Gundijahangeer-B	41.02
Dangerpora	65.59	95	Laharwalpora	40.78
Malangam-C	65.15	96	Aloosa-B	39.30
Chontimulla	65.09	97	Odina-B	33.94
Nadihal-B	64.08	98	Aragam Gojarpati	32.88
Zalpora	64.03	99	Authwattoo	32.76
Chattibanday-B	63.57	100	Onagam-A	32.47
Ajas-D	62.50	101	Gundipreng	29.60
Markundal	61.14	102	Ganstan	27.27
Dardpora	60.06	103	Binlipora-A	26.42
R/Sultanpora	58.70	104	Jurniyal-A	26.29
Watrina	57.14	105	Kema	21.21
Rakhi Asham	55.81	106	badbhutoo	20.15
Zedgay-B	54.01	107	Pushwari	19.42
Gad khud	53.73	108	Asham B	18.21
Laharwalpora	53.48	109	Shadipora	17.94
Sumlar-B	53.14	110	Chattibanday-B	17.44
Gundi-Nowgam	52.40	111	Shahpora Bala	17.23

Gundkhalil	50.00	112	Rakhi Asham	16.74
SK Bala B	48.83	113	Turkpora	16.34
Arin	47.87	114	Hakabara A	15.84
Nowgam-A	47.86	115	Aloosa-Ghat	14.09
Shahpora Bala	46.64	116	Gundkhalil	12.75
Quil -A	46.19	117	Bonakoot-D	10.22
Ashtingoo Ghat	44.84	118	Buduaab	10.00
Odina	44.76	119	Buglindar-A	9.95
Naidkhai-C	44.22	120	Asham A	9.33
Nowgam B	41.28	121	Panaar	8.84
Gundijahangeer-B	41.02	122	Zedgay-A	8.30
Aloosa-B	39.30	123	Neeru	8.25
Authwattoo	36.40	124	Bunglinder-B	7.30
Chindeger	35.93	125	Binlipora-B	6.05
Odina-B	33.94	126	Malangam-B	5.81
Binlipora-A	26.42	127	Jurniyal-B	5.48
Jurniyal-A	26.29	128	Markundal	4.66
Surendar	22.16	129	Quil	3.61
Hakabara A	21.29	130	Budugam	3.51
Kema	21.21	131	Baharabad B	1.93
badbhutoo	20.15	132	Gujran	1.71
Malangam-B	19.27	133	Naidkhai-C	1.32
Kudara	16.79	134	Malangam -D	1.00
Turkpora	16.34	135	Gundi-Nowgam	0.90
Aloosa-Ghat	14.09	136	Nowgam B	0.66
Asham A	13.20	137	Malangam-A	0.00
Bonakoot-D	10.22	138	Malangam-C	0.00
Buduaab	10.00	139	Surendar	0.00
Buglindar-A	9.95	140	Balhama	0.00
Zedgay-A	8.30	141	Gundikaisar	0.00
Neeru	8.25	142	Shokhbaba (RE)	0.00
Bunglinder-B	7.30	143	Kudara	0.00
Binlipora-B	6.05	144	Hakabara B	0.00
Jurniyal-B	5.48	145	Chindeger	0.00
Budugam	3.51	146	Trigam	0.00
Gujran	1.71	147	Naidkhai-D	0.00

Malangam -D	1.00	148	Nowgam-A	0.00
Trigam	0.00	149**	Zalpora	0.00
** Two Panchayats are clubbed into existing Panchayats (total Panchayats = 151)				





Panchayat Statistics (Number of HHs and FHTCs and Normal Supply)

Table 6 Panchayat Statistics (Number of HHs and FHTCs and Normal Supply)									
S.No	Block	Panchayat	Total HHs reported	HHs with Tap connection	Percentage HHs with Tap connection	HHs without Tap connection	HHs with standard supply	Percentage HHs with standard supply	HHs without standard supply
1	Aloosa	Muqam	301	229	76.08	72	229	76.08	72
2		Quil	194	155	79.90	39	7	3.61	187
3		Malangam-A	245	237	96.73	8	0	0.00	245
4		Malangam-B	327	63	19.27	264	19	5.81	308
5		Malangam-C	396	258	65.15	138	0	0.00	396
6		Aloosa-A	268	222	82.84	46	222	82.84	46
7		Aloosa-B	402	158	39.30	244	158	39.30	244
8		Kehnousa	383	337	87.99	46	337	87.99	46
9		Aloosa-Ghat	220	31	14.09	189	31	14.09	189
10		Ashtangoo	598	488	81.61	110	488	81.61	110
11		Mangnipora	567	453	79.89	114	300	52.91	267
12		Kema	165	35	21.21	130	35	21.21	130
13		Binlipora-A	458	121	26.42	337	121	26.42	337
14		Binlipora-B	397	24	6.05	373	24	6.05	373
15		Ashtingoo Ghat	281	126	44.84	155	126	44.84	155
16		Kehnousa-B	394	316	80.20	78	331	84.01	63
17		Malangam -D	300	3	1.00	297	3	1.00	297

18		Muqam-A	315	236	74.92	79	236	74.92	79
19		Turkpora	404	66	16.34	338	66	16.34	338
20		Quil -A	223	103	46.19	120	103	46.19	120
		Block Total	6838	3661	53.54	3177	2836	41.47	4002
21	Arin	Surendar	185	41	22.16	144	0	0.00	185
22		Arin-B	209	172	82.30	37	163	77.99	46
23		Balhama	190	182	95.79	8	0	0.00	190
24		Gundikaisar	157	137	87.26	20	0	0.00	157
25		Shokhbaba (RE)	138	128	92.75	10	0	0.00	138
26		Kudara	399	67	16.79	332	0	0.00	399
27		Chontimulla	401	261	65.09	140	261	65.09	140
28		Sumlar-A	411	380	92.46	31	206	50.12	205
29		Sumlar-B	318	169	53.14	149	152	47.80	166
30		Dardpora	318	191	60.06	127	191	60.06	127
31		Arin	211	101	47.87	110	124	58.77	87
32		T.A.Shah	146	146	100.00	0	146	100.00	0
33		C.A.Khan	159	146	91.82	13	146	91.82	13
34		Konan	505	504	99.80	1	458	90.69	47
35	Gundpora Ramopra	313	285	91.05	28	285	91.05	28	
		Block Total	4060	2910	71.67	1150	2132	52.51	1928
36	Bagtoor	Gulshanpora	306	272	88.89	34	230	75.16	76
37		Kanzalwan	196	162	82.65	34	120	61.22	76
		Block Total	502	434	86.45	68	350	69.72	152
38	Bonako ot	Ahamishreef	376	375	99.73	1	375	99.73	1

39		Authwattoo	522	190	36.40	332	171	32.76	351
40		Sonerwani B	438	437	99.77	1	437	99.77	1
41		Sonerwani							
42		Bunkoot-A	387	326	84.24	61	326	84.24	61
43		Bunkoot-B	617	583	94.49	34	583	94.49	34
44		Kralpora	471	369	78.34	102	376	79.83	95
45		Mantrigam	320	297	92.81	23	297	92.81	23
46		Bhutoo	211	203	96.21	8	211	100.00	0
47		badbhutoo	134	27	20.15	107	27	20.15	107
48		Panaar	249	170	68.27	79	22	8.84	227
49		Bonakoot-C	222	151	68.02	71	151	68.02	71
50		Bonakoot-D	225	23	10.22	202	23	10.22	202
51		Guzerbal	570	467	81.93	103	398	69.82	172
		Block Total	4742	3618	76.3	1124	3397	71.64	1345
52	Bandipora	Watrina	217	124	57.14	93	124	57.14	93
53		Aragam Gojarpati	219	170	77.63	49	72	32.88	147
54		Lowdara	329	263	79.94	66	263	79.94	66
55		Pazalpora-B	461	321	69.63	140	321	69.63	140
56		Watapora-B	223	219	98.21	4	219	98.21	4
57		Nadihal-C	191	189	98.95	2	189	98.95	2
58		Garoor-B	265	230	86.79	35	129	48.68	136
59		Laharwalpora	488	261	53.48	227	199	40.78	289
60		Onagam-A	462	462	100.00	0	150	32.47	312
61		Onagam-B	425	328	77.18	97	328	77.18	97
62		Qazipora	494	489	98.99	5	489	98.99	5
63	Watapora	567	554	97.71	13	554	97.71	13	

64		Putooshai	475	454	95.58	21	454	95.58	21
65		Nadihal-A	321	317	98.75	4	321	100.00	0
66		Nadihal-B	373	239	64.08	134	239	64.08	134
67		Chattibanday -A	465	451	96.99	14	452	97.20	13
68		Chattibanday -B	516	328	63.57	188	90	17.44	426
69		Chattibanday -C	440	325	73.86	115	325	73.86	115
70		Khayar	668	649	97.16	19	649	97.16	19
71		Pazalpora	453	440	97.13	13	440	97.13	13
72		Brar	371	316	85.18	55	362	97.57	9
73		Garoor	231	187	80.95	44	187	80.95	44
74		Panzigam	232	188	81.03	44	188	81.03	44
75		Aragam	256	186	72.66	70	184	71.88	72
76		Gamroo	458	458	100.00	0	458	100.00	0
77		Ayathmulla	441	441	100.00	0	441	100.00	0
		Block Total	1004 1	8589	85.54	1452	7827	77.95	2214
78	Hajin	SK bala A	346	333	96.24	13	192	55.49	154
79		SK Bala B	383	187	48.83	196	187	48.83	196
80		SK Payeen	435	326	74.94	109	326	74.94	109
81		Ajas-A	447	336	75.17	111	336	75.17	111
82		Ajas-B	390	287	73.59	103	287	73.59	103
83		Ajas-C	418	278	66.51	140	278	66.51	140
84		Ajas-D	104	65	62.50	39	65	62.50	39
85		Hakabara A	202	43	21.29	159	32	15.84	170

86		Hakabara B	269	199	73.98	70	0	0.00	269
87		Chewa	42	42	100.00	0	42	100.00	0
88		Chindeger	231	83	35.93	148	0	0.00	231
89		Sadunara A	199	199	100.00	0	199	100.00	0
90		Sadunara B	57	41	71.93	16	30	52.63	27
91		Sadunara C	306	277	90.52	29	222	72.55	84
92		Madwan A	218	188	86.24	30	130	59.63	88
93		Madwan B					0		
94		Gundipreng	250	194	77.60	56	74	29.60	176
95		Rakhi-Hajin	258	172	66.67	86	164	63.57	94
96		Ajas-E	232	201	86.64	31	201	86.64	31
		Block Total	4787	3451	72.09	1336	2765	57.76	2022
97		Trigam	86	0	0.00	86	0	0.00	86
98		Dangerpora	340	223	65.59	117	161	47.35	179
99		Odina	286	128	44.76	158	128	44.76	158
100	Ganstan	Gundkhalil	102	51	50.00	51	13	12.75	89
101		Ganstan	209	150	71.77	59	57	27.27	152
102		Ganastan-B	187	177	94.65	10	177	94.65	10
103		Odina-B	327	111	33.94	216	111	33.94	216
		Block Total	1537	840	54.65	697	647	42.09	890
104		Markundal	193	118	61.14	75	9	4.66	184
105	Naid-Khai	Naidkhai A	187	183	97.86	4	170	90.91	17
106		Naidkhai B	307	270	87.95	37	298	97.07	9

107		Shah Gund A	242	242	100.00	0	242	100.00	0
108		Shah Gund B	294	294	100.00	0	294	100.00	0
109		Vijpara	439	390	88.84	49	390	88.84	49
110		Baharabad-A	183	183	100.00	0	183	100.00	0
111		Baharabad B	415	407	98.07	8	8	1.93	407
112		Gundijahanger	283	188	66.43	95	181	63.96	102
113		Gundiboon	281	281	100.00	0	281	100.00	0
114		Gundijahanger-B	334	137	41.02	197	137	41.02	197
115		Naidkhai-C	303	134	44.22	169	4	1.32	299
116		Naidkhai-D	333	223	66.97	110	0	0.00	333
117		Pushwari	381	313	82.15	68	74	19.42	307
118		Shahgund-C	278	240	86.33	38	130	46.76	148
		Block Total	4453	3603	80.91	850	2401	53.92	2052
119	Nowgam	Nowgam-A	374	179	47.86	195	0	0.00	374
120		Nowgam B	453	187	41.28	266	3	0.66	450
121		R/Sultanpora	184	108	58.70	76	76	41.30	108
122		Gundi-Nowgam	334	175	52.40	159	3	0.90	331
123		Gad khud	335	180	53.73	155	180	53.73	155
124		Rakhi Asham	215	120	55.81	95	36	16.74	179
		Block Total	1895	949	50.08	946	298	15.73	1597
125	Sumbal	Zalpura	253	162	64.03	91	0	0.00	253
126		Kawpura	409	327	79.95	82	238	58.19	171
127		Naninara	284	277	97.54	7	277	97.54	7
128		Asham A	568	75	13.20	493	53	9.33	515
129		Asham B	280	226	80.71	54	51	18.21	229

130		Shilvat	310	283	91.29	27	283	91.29	27
131		Nesbal	318	318	100.00	0	318	100.00	0
132		R/Shilvet	592	512	86.49	80	463	78.21	129
133		Shadipora	301	289	96.01	12	54	17.94	247
		Block Total	3315	2469	74.48	846	1737	52.4	1578
134	Gurez	Badwan	35	32	91.43	3	25	71.43	10
135		Wanpora	221	206	93.21	15	193	87.33	28
136		Khandiyal	164	155	94.51	9	140	85.37	24
137		Dawar-A	116	107	92.24	9	100	86.21	16
138		Dawar-B	169	167	98.82	2	148	87.57	21
139		Markoot	221	214	96.83	7	205	92.76	16
140		Shahpora Payeen	181	125	69.06	56	88	48.62	93
141		Shahpora Bala	238	111	46.64	127	41	17.23	197
		Block Total	1345	1117	83.05	228	940	69.89	405
142	Tulail	Zedgay-A	277	23	8.30	254	23	8.30	254
143		Zedgay-B	237	128	54.01	109	128	54.01	109
144		Jurniyal-A	194	51	26.29	143	51	26.29	143
145		Jurniyal-B	219	12	5.48	207	12	5.48	207
146		Neeru	194	16	8.25	178	16	8.25	178
147		Budugam	285	10	3.51	275	10	3.51	275
148		Buglindar-A	211	21	9.95	190	21	9.95	190
149		Bunglinder-B	178	13	7.30	165	13	7.30	165

150		Buduaab	170	17	10.00	153	17	10.00	153
151		Gujran	234	4	1.71	230	4	1.71	230
Block Total			2199	295	13.42	1904	295	13.42	1904
Total District Bandipore			45714	31936	69.86	13778	25625	56	20089

Additional inputs for preparation of Water Security Plan

(A) Areas which witnessed protest for water issues during 2019-20

In District Bandipora data has been taken from PCR Bandipore, regarding the places where protests in the shape of road blockades have been witnessed for the last one year. The places are reflected as under.

Table 7	Areas of Bandipore District which witnessed Protests during 2019-20
S.No	Name
1	Mantrigam
2	Paribal
3	Kehnusa
4	Ashtingoo
5	Sonawari
6	Nadihal
7	Lowdara
8	S K Payeen
9	Shahgund

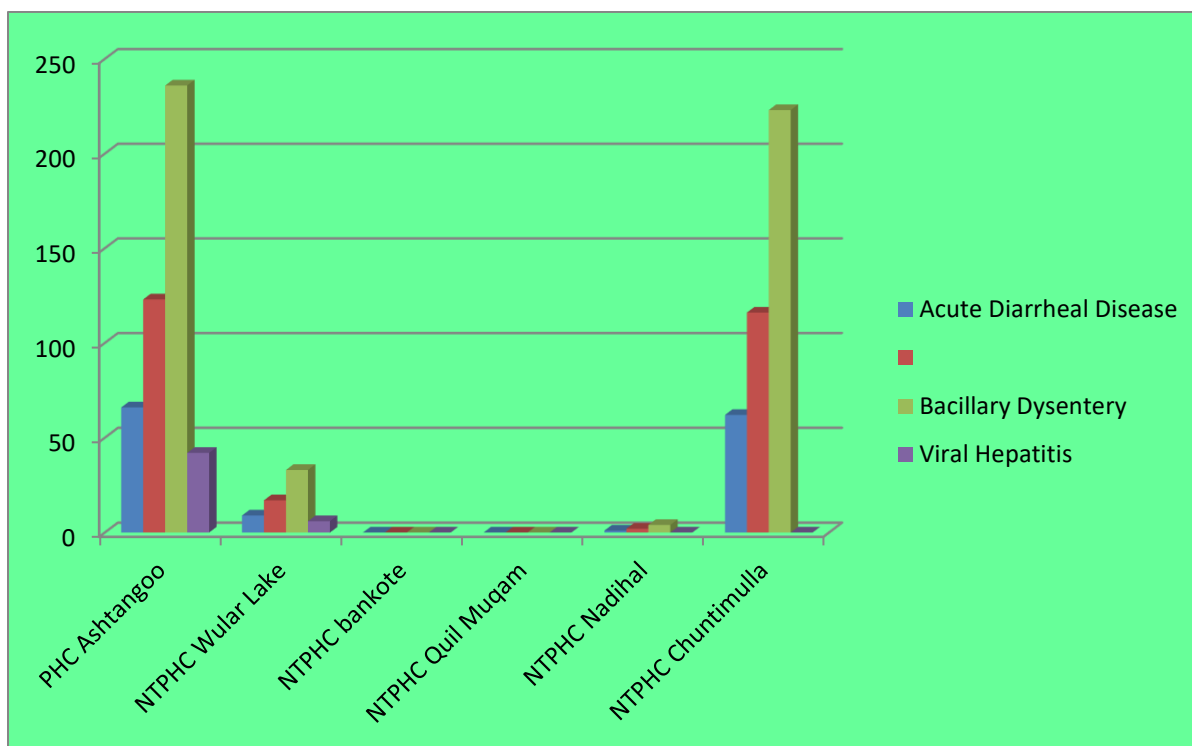
10	Guroora
11	Sumbal
12	Aloosa
13	Malangam

(B) Areas which witnessed epidemics outbreak during 2019-20

The Health Department data on epidemics outbreak due to water borne diseases is given as under.

Table 8: Epidemics outbreak due to water borne diseases 2019-20										
Entric Fever										
S.No	Name of the Centre	April	may	June	July	August	Sept	oct	Nov	Total
1	PHC Ashtangoo	10	9	10	0	0	0	8	1	38
2	NTPHC Wular Lake	3	1	1	1	0	0	0	0	6
3	NTPHC bankote	0	0	0	0	0	0	0	0	0
4	NTPHC Quil Muqam	0	0	0	0	0	0	0	0	0
5	NTPHC Nadihal	1	0	0	0	0	0	0	0	1
6	NTPHC Chuntimulla	2	8	9	9	0	0	0	4	32
Acute Diarrheal Disease										
										0
S.No	Name of the Centre	April	may	June	July	August	Sept	oct	Nov	Total
1	PHC Ashtangoo	3	1	10	40	0	0	11	7	72
2	NTPHC Wular Lake	8	2	8	6	0	0	2	1	27
3	NTPHC bankote	1	2	5	8	0	0	6	4	26
4	NTPHC Quil Muqam	5	2	8	10	0	0	10	14	49
5	NTPHC Nadihal	16	4	3	6	0	0	2	4	35
6	NTPHC Chuntimulla	26	16	43	63	0	0	6	7	161
Bacillary Dysentery										
S.No	Name of the Centre	April	may	June	July	August	Sept	oct	Nov	Total
1	PHC Ashtangoo	1	3	1	1	0	0	3	6	15
2	NTPHC Wular Lake	3	5	1	1	0	0	0	0	10
3	NTPHC bankote	1	0	0	0	0	0	0	0	1

4	NTPHC Quil Muqam	2	0	3	0	0	0	3	10	18
5	NTPHC Nadihal	0	0	0	0	0	0	0	0	0
6	NTPHC Chuntimulla	0	4	0	0	0	0	2	2	8
Viral Hepatitis										
S.No	Name of the Centre	April	may	June	July	August	Sept	oct	Nov	Total
1	PHC Ashtangoo (Malangam Bala)	0	0	23	9	7	0	0	3	42
2	NTPHC Wular Lake	2	0	0	3	0	1	0	0	6
3	NTPHC bankote	0	0	0	0	0	0	0	0	0
5	NTPHC Nadihal	0	3	4	4	3	2	1	2	19



(C) Areas which raised drinking water demands during Back to village programme in Panchayats

During ambitious Back to Village programme, the Panchayats which reported water issues and requirements are reflected as under

Table 9: Back To Village Phase 1 demands of drinking water 2019-20

S NO	Name of Block	Name of Pyt	General Nature of Demand
1	Aloosa	Aloosa-A	Installation of Water filtration plant on Zangair canal then connect it to water reservoir.
2	Aloosa	Aloosa-Ghat	WATER SUPPLY IN PARIBAL
3	Aloosa	Ashatngoo	CONTUCTION OF FILTRATION PLANT IN RANGRATE
4	Aloosa	Ashatngoo Ghat	Completion of languishing wss
5	Aloosa	Benlipora-B	Hygenic drinking water .
6	Aloosa	Kehnusa A	DRINKING WATER
7	Aloosa	Kehnusa B	IMPROVEMENT OF DRINKING WATER FACILITY
8	Aloosa	Malangam-A	Drinking water facilitation
9	Aloosa	Malangam-B	Drinking water facility @ Dugwell
10	Aloosa	Malangam-C	provision of potable water facility
11	Aloosa	Malangam-C	During winter
12	Aloosa	Malangam-D	IMPLEMENTATION OF NEW WATER SCHEMES
13	Aloosa	Muqam A	UP GRADATION OF WATER SUPPLY TANGPATHRI SCHEME, HAPATNRA BALA, FROM SANGALWARDI TO KHATAN AMOHALLA
14	Bandipora	Aargam.	Water Reserviour to improve drinking water facilities
15	Bandipora	Aythmullah	Filtrered or hygenic drinking water, PHE.
16	Bandipora	Chitibanday-A	Datiwas drinking water scheme
17	Bandipora	Chitibanday-B	Facility of clean drinking water to all households of the GP.
18	Bandipora	Gamroo	FILTRATION PLANT URGENTLY REQUIRED SINCE RAW WATER IS BEING USED FOR DRINKING PURPOSE
19	Bandipora	Garoor-A	Water supply / boerwell station
20	Bandipora	Garoor-B	Water supply to all hamlets

21	Bandipora	Khayar	Filtration plant
22	Bandipora	Larwalpora	creation of drinking wate facility with reservoir and filter plant
23	Bandipora	Nadihal-A	Construction of Water Filtration Plant with Staff Quarter. Water Lifting System for Wakhalwan Spring.
24	Bandipora	Nadihal-B	drinking water
25	Bandipora	Nadihal-C	lifting of spring water
26	Bandipora	Ongam-A	Seribal Nag lift irrigation and filtration plant
27	Bandipora	Ongam-B	Water supply scheme be provided to habitations of GP VIZ ,Doban, Boinar and Onagam
28	Bandipora	Panzigam	drinking water facility, reservation of WSS
29	Bandipora	Pazalpora-A	filtration plant
30	Bandipora	Qazipora	water filtration plant
31	Bandipora	Watpora-A	laying of fresh water supply pipes
32	Bandipora	Watpora-B	Filtered Drinking water supply.
33	Bonakoot	Athwato	Drinking water facilities
34	Bonakoot	Badabhootu	PHE SYSTEM SHOULD BE UPGRADED
35	Bonakoot	Bonakoot A	Improvement of treatment plant, distribution lines of WSS
36	Bonakoot	Bonakoot B	Drinking water
37	Bonakoot	Bonakoot C	Need of Three Hundred Number of Pipes for water supply as the previous ones have gone dilapidated
38	Bonakoot	Bonakoot D	Construction of filtration plant for drinking Water at Goal Pathri Top where source of water can be leakage of NHPC TBM or Yalli Nallah
39	Bonakoot	Guzarbal	Provision of drinking water for people in GP
40	Bonakoot	Kralpora	PHE SYSTEM SHOULD BE UPGRADED
41	Bonakoot	Pannar	Provision of 7X24 pure water supply
42	Bonakoot	Sonerwani A	FILTRATION PLANT
43	Bonakoot	Sonerwani B	renovation and upgradation of water filtration plant and replacement of water pipes

44	Hajin	Ajas B	Water filtration plant for Ajas B
45	Hajin	Ajas c	Filtration plant along with up gradation by way of augmentation of existing
46	Hajin	Ajas c	Filtration plant along with up gradation by way of augmentation of existing
47	Hajin	Baharabad A	Filtration plant of drinking water
48	Hajin	Baharabad B	providing of safe hygenic drinking water to the people of GP
49	Hajin	chendergeer	construction of water tanky at chandergheer
50	Hajin	Hakbara A	Commisioning of the Pahlipora-Chandergear water supply scheme with the provision of augmentation with restoration of existing damaged pipes by means of laying and fitting
51	Hajin	Hakbara B	PROVISION OF FILTEARTION PLANT WITH 0.75LACS CAPACITY
52	Hajin	Madwan A	Water filtration plant
53	Hajin	Madwan B	DRINKING WATER
54	Hajin	Rakh Hajin	Sufficient availability of clean drinkingwater to all hamlets
55	Hajin	Sadunara A	Poratble Water facility to all Hamlets
56	Hajin	Sadunara B	Drinking wate
57	Hajin	Sadunara C	Drinking water supply - immediate upgradation/improvement in the Filtration Plant is needed.
58	Hajin	Chewa	Upgrad ation of water scheme (tube wells)chewa and laman
59	Hajin	Vijpara	New water supply
60	Hajin	S.K Bala A	UPGRADATION OF LAMAN WSS BY WAY OF LAYING NEW PIPES AND INSTALLATION OF 25 HP MOTOR PUMP
61	Hajin	S.K Bala B	Renovation of water well at eidgah
62	Hajin	S.K Bala B	Water pipes
63	NAIDKHAI	Gundjehanger A	Filtered water supply
64	NAIDKHAI	Gundjehanger B	Upgradation of water supply schemes and providing of filtered drinking water supply
65	NAIDKHAI	GUNDIBOON	need of ductile pipe 4 inchs from Bhatt Mohalla to Markuth. Filtration plantneeds renovation and proper installation of Bridge , mixer, air blower and general cleaning of plant
66	NAIDKHAI	MARKUNDAL	filtration plant to be constructed at an earliest
67	NAIDKHAI	MARKUNDAL	the quater for PHE staff at lift station to be constructed as they are presently put up in teen shed

68	NAIDKHAI	PUSHWARI	Filtred drinking water facility
69	NAIDKHAI	NAIDKHAI A	Installation of 0.10 Tank (Filtration Plant) at ShalporaBunpora Naidkhai
70	NAIDKHAI	NAIDKHAI C	contimanted drinking water
71	NAIDKHAI	SHAHGUND A	Drinking water facilities
72	NAIDKHAI	SHAHGUND B	completion already established/under construction water tank
73	NAIDKHAI	SHAHGUND C	drinking water
74	Sumbal	Nesbal	Laying of pipes for water supply
75	Sumbal	Rakhi Shilwet	Improvement /restoration of of wss in gp/functioning of overhead water
76	Sumbal	Shilwet	Better water supply
77	Sumbal	Shadipora	Upgradation of portable water Supply system
78	Sumbal	Asham-B	Extension/ Replacement of PHE Pipe Line
79	Nowgam	Rakh Sultanpora	Establishment of filtration plant at lack pampasar at atularzoo facilitate people with quality water
80	Nowgam	Rakh Asham	Drinking water facilities
81	Nowgam	Nowgam-A	Providing of drinking water (filtration)
82	Nowgam	Nowgam-B	frequency and duration of water supply be increased
83	Nowgam	Gadkhud	provision of filtration plant
84	Nowgam	Gund Nowgam	Establishment of water supply scheme from Shadipora Sindh to Gundi Nowgam
85	Ganastan	Ganastan-A	Shadipora water supply scheme which shall provide portable/ drinking water from shadipora to the inhabitants of GP.
86	Ganastan	Ganastan-B	Potable drinking water facility
87	Ganastan	Gundkhali	Commissioning of OHT constructed by PHE
88	Ganastan	Tigam	Clean drinking water supply
89	Ganastan	Dangerpora	Upgradation of PHE deptt making of over head tank new scheme from doodpatheti
90	Ganastan	Odina-A	IMPROVEMENT IN WATER SUPPLY QUALITY AND QUANTITY, LAYING / FIITING / EXTENSION OF WATER SUPPLY G.I. SERVICE LINES IN THE SHORTAGE AND CRITICAL ZONES OF THE VILLAGE AND THOSE HAMLETS AND MOHALLAS WHERE THERE ARE NO PSP'S
91	Ganastan	Odina-B	WATER FILTRATION PLANT WITH HOT LINE
92	ARIN	DARDPORA	DRINKING WATER SUPPLY

93	ARIN	ARIN-A	WATER SUPPLY
94	ARIN	ARIN-B	SERVICE RESERVIOR for Arin B
95	ARIN	t a shah	Need of water supply plant
96	ARIN	sumlar-a	Filtration plant and replacement of old damaged pipes by new ones
97	ARIN	shokbaba	Head extension 3 kms wss
98	ARIN	shokbaba	Pasty on shunt line wss
99	ARIN	SUMLAR -A	Filtration plant and replacement of old damaged pipes by new ONES
100	ARIN	KUNAN	Filtration plant

Annexure

Deliberations of Mega workshop of DWSM

In compliance to the instructions received vide DO letter from Commissioner /Secretary to Govt PHE, I&FC , J&K Govt bearing No: Pw/Hyd/P&S/39/17-18 II dated 16-09-2019, a “ONE DAY MEGA WORKSHOP ON DISTRICT WATER AND SANITATION MISSION” was held in the conference hall of Bandipora on 6-11-2019. The workshop was based on an important theme “EVERY HOUSEHOLD TAP CONNECTION FOR QUALITY DRINKING WATER and WATER SECURITY”. The workshop was inaugurated by District Development Commissioner Bandipore, shahbaz Ahmed Mirza (Chairman DWSM). In agreement with the theme, participants were chosen and All Officers, Officials, Sarpanchs, Administrators, ICDS workers, ASHA Workers, members of DWSM and VWSCs attended in full strength.

The following are deliberations / decisions taken

Deliberations

1. DDC Bandipore, Mr Shahbaz Ahmed Mirza stated that Government of Jammu and Kashmir has decided to connect each and every household with Piped Water Supply by 2022 for ensuring water security to its population. This shall be achieved by 100% potable water as per norms of 55 liters per capita daily in Rural areas, 70 lpcd in semi urban areas, and 135 lpcd in urban areas. He further said District Administration Bandipora, while taking this as great opportunity to reach out to every household, has decided to launch a special survey in entire District and asked every resident of the District for full cooperation to the village committees conducting this survey. The residents shall enlist households with concerned Sarpanch / JE immediately , if water connection is not available or water supply is not being received as per norms mentioned.
2. The technical session was coordinated by Joint Director Planning, Mr Imtiyaz Ahmad. while speaking on the occasion, he articulated the assemblage about the formats devised by him , for launch of special survey. He laid stress on convergent efforts from each stake holder, especially BDCs/Sarpanchs to make their new institutions credible amongst public.
3. SE hydraulic Circle Bandipore, Member Secretary DWSM , Mr Basharat threw light on the strategy adopted by the PHE dept to connect the left out Households , whose quantum shall be taken from outcome of Survey.

4. CMO Bandipore , Dr Tajamul invited the attention of audience towards water borne diseases and need for quality water.
5. A water testing demonstration was conducted by Chemists of water testing Lab, PHE Division Bandipore, through Field testing Kits.

Decisions/Timelines

1. BDCs Chairpersons/ Sarpanchs/ Administrators with support from JEs/ASHAs/ICDS workers/ Teachers were asked to Fill Household Format A , in seven days time.
2. Executive Engineers were asked to get Block level Formats subsequently filled and submit it to Member Secretary DWSM by 9th day, post launch of Survey.
3. SE Hydraulic Bpr, Member Secretary DWSM shall Submit the District level Format to Chairman DWSM, by 11th day from the launch of survey.
4. District information officer was asked to carryout message of chairman DWSM in all local Dailies / Electronic media for high medium Publicity and to attain desired outcome.
5. The Outcome based Data shall be supervised by Joint Director Planning by 15th of Dec, and mapping of existing schemes/ new schemes as per requirement on the formats devised by Commissioner/Secretary PHED shall be done by Member Secretary DWSM/ Executive Engineers subsequently. A timeline of 20th December was fixed for the same.
6. In the meantime Chairman DWSM has authorized Member Secretary DWSM to finalize selection of reputed NGO to carry out CCD/ IEC activities in the entire District.
7. A well drafted water security Plan covering all inputs of JJM Survey after consultations with members of DWSM/WSCs shall be finalized by 25th of December.
8. The Water Security plan shall be submitted to SWSM (Member Secretary) by 30th December.
9. The members of DWSM were issued circular to sensitise frontline workers for cohesive efforts for unbiased & accurate enumeration.