

7.6 Area Irrigated By Different Means

Table 7.6. Area (in Acres) Irrigated under Different Means and by Region 2014-15 to 2016-17
Year: 2014-15.

(In '000' Acres)

SL NO	Name of Region	Power pump	Tube-well			Total Tube-well	Traditional Method	Total Irrigated Area	Cropped area	%of Irrigated area
			Deep	Shallow	Hand					
1	Bandarban	9	-	-	-	-	5	14	98	14.29
2	Khagrachari	29	-	-	-	-	29	58	156	37.18
3	Rangamati	18	-	-	-	-	9	27	126	21.43
4	Chattagram	194	12	14	2	28	47	269	820	32.80
5	Coxs Bazar	98	8	30	..	38	17	153	353	43.34
6	Cumilla	84	151	201	5	357	10	451	1048	43.03
7	Chandpur	131	25	23	1	49	5	185	367	50.41
8	Brahmmanbaria	86	33	137	1	171	11	268	488	54.92
9	Noakhali	133	28	16	-	44	1	178	698	25.50
10	Lakshmipur	102	2	9	-	11	7	120	465	25.81
11	Feni	50	11	18	-	29	2	81	289	28.03
	Chattagram Division	934	270	448	9	727	143	1804	4908	36.73
12	Sylhet	117	3	22	1	26	66	209	631	33.12
13	Maulavi Bazar	38	1	2	3	6	58	102	532	19.17
14	Sunamganj	241	1	52	-	53	65	359	633	56.71
15	Habiganj	131	20	49	-	69	18	218	650	33.54
	Sylhet Division	527	25	125	4	154	207	888	2446	36.30
16	Dhaka	15	13	99	-	112	3	130	253	51.38
17	Gagipur	52	39	85	-	124	3	179	305	58.69
18	Manikganj	1	11	136	-	147	1	149	462	32.25
19	Munshiganj	68	3	54	-	57	5	130	282	46.10
20	Narayanganj	36	3	40	-	43	1	80	172	46.51
21	Narsindhi	31	7	131	1	139	1	171	356	48.03
22	Faridpur	13	16	274	-	290	1	304	517	58.80
23	Rajbari	21	22	167	-	189		210	338	53.13
24	Madaripur	67	0	60	-	60	1	128	425	30.12
25	Gopalganj	106	2	92	-	94	18	218	358	60.89
26	Sariatpur	66	2	34	-	36	1	103	204	50.49
27	Mymensingh	22	248	404	1	653	17	692	1501	46.10
28	Jamalpur	1	17	390	1	408	6	415	644	64.44
29	Sherpur	14	10	226	-	236	5	255	499	51.10
30	Tangail	1	59	449	1	509	9	519	917	56.60
31	Kishoerganj	172	32	207	1	240	20	432	713	60.59
32	Netrokona	119	22	281	-	303	14	436	782	55.75
	Dhaka Division	805	506	3129	5	3640	106	4551	8728	52.14

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SL NO	Name of Region	Power pump	Tube-well			Total Tube-well	Traditional Method	Total Irrigated Area	Cropped area	%of Irrigated area
			Deep	Shallow	Hand					
33	Barishal	150	-	-	1	1	10	161	611	26.35
34	Jhalokathi	30	-	-	-	-	14	44	206	21.36
35	Perojpur	39	-	-	1	1	21	61	300	20.33
36	Bhola	126	-	-	-	-	20	146	907	15.10
37	Patuakhali	5	-	-	-	-	26	31	695	4.46
38	Barguna	23	-	-	-	-	3	26	363	7.16
	Barishal Division	373	-	-	2	2	94	469	3082	15.22
39	Jashore	20	171	397	-	568	-	588	1022	57.53
40	Jhenaidah	4	30	400	-	430	17	451	709	63.61
41	Magura	9	2	255	-	257	7	273	387	70.54
42	Narial	7	-	136	-	136	-	143	321	44.55
43	Khulna	36	-	110	2	112	17	165	414	39.86
44	Bagerhat	66	-	29	1	30	27	123	452	27.21
45	Satkhira	15	45	177	..	222	1	238	551	43.19
46	Kushtia	43	14	338	1	353	94	490	585	83.76
47	Chuadanga	3	143	310	6	459	1	463	513	90.25
48	Meherpur	-	14	279	-	293	-	293	336	87.20
	Khulna Division	203	419	2431	10	2860	164	3227	5290	61.00
49	Rajshahi	17	341	226	-	567	2	586	926	63.28
50	Noagoan	57	353	458	-	811	31	899	1431	62.82
51	Natore	5	41	320	1	362	5	372	667	55.77
52	Nawbganj	34	198	93	2	293	5	332	567	58.55
53	Bogura	1	115	605	0	720	3	724	1271	56.96
54	Joypurhat	8	115	178	0	293	1	302	446	67.71
55	Pabna	8	94	249	1	344	12	364	798	45.61
56	Sirajganj	7	49	434	-	483	3	493	753	65.47
	Rajshahi Division	137	1306	2563	4	3873	62	4072	6859	59.37
57	Rangpur	43	48	429	-	477	2	522	988	52.83
58	Gaibanda	4	25	360	-	385	1	390	894	43.62
59	Kurigram	8	19	267	3	289	7	304	644	47.20
60	Nilphamari	10	18	285	7	310	9	329	640	51.41
61	Lalmonirhat	17	8	212	-	220	-	237	476	49.79
62	Dinajpur	5	202	687	-	889	1	895	1497	59.79
63	Thakurgaon	-	96	325	1	422	1	423	686	61.66
64	Panchagar	1	22	167	1	190	1	192	536	35.82
	Rangpur Division	88	438	2732	12	3182	22	3292	6361	51.75
	BANGLADESH	3067	2964	11428	46	14438	798	18303	37674	48.58

NB. (..) Indicates negligible
Canals included in traditional

Year: 2015-16

(In '000' Acres)

SL NO	Name of Region	Power pump	Tube-well			Total Tube-well	Traditional Method	Total Irrigated Area	Cropped area	%of Irrigated area
			Deep	Shallow	Hand					
1	Bandarban	9	0	0	„	0	5	14	93	15.05
2	Khagrachari	29	0	0	0	0	31	60	153	39.22
3	Rangamati	18	0	0	„	0	9	27	123	21.95
4	Chattagram	192	12	13	2	27	47	266	772	34.46
5	Coxs Bazar	100	5	24	„	29	15	144	373	38.61
6	Cumilla	84	151	202	5	358	10	452	1032	43.80
7	Chandpur	131	29	23	1	53	3	187	348	53.74
8	Brahmmanbaria	86	33	142	1	176	11	273	510	53.53
9	Noakhali	116	9	22	„	31	„	147	673	21.84
10	Lakshmipur	101	2	9	0	11	7	119	455	26.15
11	Feni	62	6	12	„	18	2	82	285	28.77
	Chattagram Division	928	247	447	9	703	140	1771	4817	36.77
12	Sylhet	121	3	23	1	27	66	214	641	33.39
13	Maulavi Bazar	40	1	3	3	7	60	107	509	21.02
14	Sunamganj	270	1	50	„	51	70	391	628	62.26
15	Habiganj	134	19	50	„	69	18	221	660	33.48
	Sylhet Division	565	24	126	4	154	214	933	2438	38.27
16	Dhaka	16	13	100	..	113	4	133	265	50.19
17	Gagipur	52	39	86	..	125	3	180	304	59.21
18	Manikganj	1	11	145	..	156	1	158	511	30.92
19	Munshiganj	72	3	51	..	54	5	131	302	43.38
20	Narayanganj	35	3	39	..	42	2	79	165	47.88
21	Narsindhi	32	7	128	1	136	2	170	359	47.35
22	Faridpur	12	13	265	..	278	1	291	519	56.07
23	Rajbari	22	22	167	..	189	„	211	339	62.24
24	Madaripur	67	0	59	..	59	1	127	446	28.48
25	Gopalganj	107	2	96	..	98	16	221	349	63.32
26	Sariatpur	65	2	32	..	34	„	99	223	44.39
27	Mymensingh	22	246	407	1	654	16	692	1505	45.98
28	Jamalpur	1	21	392	1	414	6	421	682	61.73
29	Sherpur	14	11	226	„	237	5	256	513	49.90
30	Tangail	1	60	450	1	511	8	520	983	52.90
31	Kishoerganj	167	31	208	1	240	19	426	728	58.52
32	Netrokona	131	23	277	„	300	12	443	818	54.16
	Dhaka Division	817	507	3128	5	3640	101	4558	9011	50.58

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L NO	Name of Region	Power pump	Tube-well			Total Tube-well	Traditional Method	Total Irrigated Area	Cropped area	%of Irrigated area
			Deep	Shallow	Hand					
33	Barishal	151	0	0	1	1	10	162	468	34.62
34	Jhalokathi	30	0	0	0	0	14	44	201	21.89
35	Perojpur	41	0	„	1	1	20	62	292	21.23
36	Bhola	112	0	0	„	0	23	135	947	14.26
37	Patuakhali	6	0	0	0	0	36	42	662	6.34
38	Barguna	23	0	0	0	0	3	26	520	5.00
	Barishal Division	363	0	0	2	2	106	471	3090	15.24
39	Jashore	18	149	439	„	588	„	606	1021	59.35
40	Jhenaidah	4	30	409	0	439	17	460	742	61.99
41	Magura	9	2	261	0	263	6	278	385	72.21
42	Narial	7	0	135	..	135	„	142	328	43.29
43	Khulna	37	0	113	2	115	17	169	417	40.53
44	Bagerhat	69	0	28	2	30	28	127	455	27.91
45	Satkhira	16	45	177	..	222	1	239	543	44.01
46	Kushtia	47	15	361	„	376	80	503	591	85.11
47	Chuadanga	3	149	310	6	465	1	469	546	85.89
48	Meherpur	„	16	283	0	299	„	299	348	85.92
	Khulna Division	210	406	2516	10	2932	150	3292	5376	61.24
49	Rajshahi	14	361	226	..	587	1	602	954	63.10
50	Noagoan	54	377	444	..	821	29	904	1429	63.26
51	Natore	5	40	317	„	357	2	364	659	55.24
52	Nawbganj	34	200	94	1	295	4	334	633	52.76
53	Bogura	1	134	611	„	745	1	747	1266	59.00
54	Joypurhat	7	117	167	0	284	1	292	455	64.18
55	Pabna	7	91	238	1	330	12	349	840	41.55
56	Sirajganj	7	49	428	..	477	3	487	806	60.42
	Rajshahi Division	129	1369	2525	2	3896	54	4079	7042	57.92
57	Rangpur	36	52	428	..	480	1	517	1002	51.60
58	Gaibanda	2	27	369	..	396	3	401	705	56.88
59	Kurigram	9	21	270	3	294	7	310	631	49.13
60	Nilphamari	10	18	285	7	310	9	329	648	50.77
61	Lalmonirhat	18	8	198	..	206	„	224	470	47.66
62	Dinajpur	13	210	700	..	910	1	924	1497	61.72
63	Thakurgaon	0	113	321	1	435	1	436	681	40.02
64	Panchagar	„	21	134	4	159	1	160	560	28.57
	Rangpur Division	88	470	2705	15	3190	23	3301	6374	51.79
	BANGLADESH	3100	3023	11447	47	14517	788	18405	38148	48.25

NB. (..) Indicates negligible
Canals included in traditional

Year: 2016-17

(In '000' Acres)

SL No	Nane of Region	Power Pump	Deep Tubewell	Shallow Tubewell	Hand Tubewell	Total Tubewell	Traditional	Total Irrigated area	Cropped area	% of Irrigated area
1	Bandarban	9	0	0	'	0	5	14	95	14.74
2	Khagrachari	30	0	0	0	0	31	61	154	39.61
3	Rangamati	19	0	0	"	0	10	29	122	23.77
4	Chittagong	194	12	13	2	27	47	268	782	34.27
5	Coxs Bazar	101	6	25	'	31	15	147	375	39.2
6	Comilla	85	153	201	5	359	10	454	1032	43.99
7	Chandpur	131	30	23	1	54	3	188	352	53.41
8	Brahmmanbaria	85	33	155	1	189	11	285	512	55.66
9	Noakhali	118	9	222	'	31	2	151	673	22.44
10	Lakshmipur	101	2	9	0	11	7	119	457	26.04
11	Feni	63	7	16	'	23	2	88	282	31.21
	Chittagong Division	936	252	464	9	725	143	1804	4836	37.30
12	Sylhet	121	3	23	1	27	75	223	645	34.57
13	Maulavi Bazar	42	1	3	3	7	57	106	510	20.78
14	Sunamganj	272	1	51	'	52	70	394	627	62.84
15	Habiganj	136	19	50	'	69	18	223	659	33.84
	Sylhet Division	571	24	127	4	155	220	946	2441	38.75
16	Dhaka	16	13	96	'	109	3	128	271	47.23
17	Gagipur	55	39	91	'	130	3	188	305	61.64
18	Manikganj	1	11	147	'	158	1	160	515	31.07
19	Munshiganj	78	3	52	'	55	5	138	302	45.70
20	Narayanganj	35	3	39	'	42	2	79	167	47.31
21	Narsindhi	31	6	127	1	134	2	167	360	46.39
22	Faridpur	13	15	264	'	279	1	293	521	56.24
23	Rajbari	22	20	167	'	187	'	209	340	61.47
24	Madaripur	67	0	59	'	59	1	127	443	28.67
25	Gopalganj	108	2	96	'	98	14	220	352	62.5
26	Sariatpur	64	2	32	'	34	'	98	224	43.75
27	Tangail	14	60	460	1	521	8	530	985	53.11
28	Kishoerganj	159	27	220	1	248	19	426	732	58.20
	Dhaka Division	650	201	1850	3	2054	59	2763	5517	50.08
29	Mymensingh	20	242	393	1	636	16	672	1507	44.59
30	Jamalpur	1	21	394	1	416	3	420	685	61.31
31	Sherpur	14	9	232	'	241	5	260	513	49.90
32	Sherpur	137	24	264	'	288	12	437	824	53.03
	Mymensin Division	172	296	1283	2	1581	36	1788	3529	50.69

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SL No	Nane of Region	Power Pump	Deep Tubewell	Shallow Tubewell	Hand Tubewell	Total Tubewell	Traditional	Total Irrigated area	Cropped area	% of Irrigated area
33	Barisal	150	0	0	1	1	10	161	468	34.40
34	Jhalokathi	30	0	0	0	0	14	44	203	21.67
35	Perojpur	41	0	.	1	1	20	62	290	21.38
36	Bhola	115	0	0	"	0	20	135	952	14.18
37	Patuakhali	5	0	0	0	0	35	40	660	6.06
38	Barguna	23	0	0	0	0	3	26	525	4.95
	Barisal Division	364	0	0	2	2	102	468	3098	15.11
39	Jessore	17	159	446	"	605	.	622	1022	60.86
40	Jhenaidah	3	30	443	0	473	17	493	746	66.09
41	Magura	9	2	262	0	264	6	279	382	73.04
42	Narial	7	0	134	"	134	"	141	330	42.73
43	Khulna	42	0	119	2	121	17	175	420	41.67
44	Bagerhat	70	0	28	1	29	27	126	452	27.88
45	Satkhira	16	45	178	"	223	1	240	550	43.64
46	Kushtia	36	13	386	"	399	74	509	594	85.69
47	Chuadanga	5	148	310	6	464	1	470	542	86.72
48	Meherpur	.	16	283	0	299	"	299	342	87.43
	Khulna Division	200	413	2589	9	3011	143	3354	5380	62.34
49	Rajshahi	12	387	225	"	612	"	624	960	65.00
50	Noagoan	53	388	449	"	837	29	919	1430	64.27
51	Natore	5	40	320	"	360	2	367	662	55.44
52	Nawbganj	35	202	90	1	293	4	332	636	52.20
53	Bogra	1	175	614	"	789	1	791	1270	62.28
54	Joypurhat	7	117	167	0	284	1	292	450	64.89
55	Pabna	7	96	275	1	397	12	416	843	48.77
56	Sirajganj	7	52	427	"	479	3	489	810	60.37
	Rajshahi Division	127	1457	2592	2	4051	54	4232	7061	59.93
57	Rangpur	36	54	456	.	510	"	546	1002	54.49
58	Gaibanda	2	28	388	.	416	6	424	720	58.89
59	Kurigram	10	21	280	2	303	9	319	635	50.24
60	Nilphamari	12	24	316	6	346	9	367	648	56.64
61	Lalmonirhat	19	8	204	"	212	"	231	473	48.84
62	Dinajpur	4	210	733	"	943	1	948	1498	63.28
63	Thakurgaon	0	128	341	1	470	1	471	864	51.51
64	Panchagar	.	22	134	1	157	1	158	554	28.52
	Rangpur Division	83	495	2852	10	3357	24	3464	6394	54.18
	BANGLADESH	3103	3138	11757	41	14936	781	18820	38256	49.19

NB. (..) Indicates negligible
Canals included in traditional

Source: Year Book of Agricultural Statistics 2018