

ASSAM FLOODS 2022

FLOOD MEMORANDUM TO THE GOVERNMENT OF INDIA



सत्यमेव जयते



**SUBMITTED BY
GOVT. OF ASSAM**

1. Introduction:

Assam is situated in the Northeastern region of India with a geographical area of 78,438 sq. km. It constitutes about 2.4% of the country's geographical area. The State has 35 districts with total population of 3, 11, 69, 272 (as per 2011 census). Most of the inhabitants of the state live in the valleys Brahmaputra and Barak river.

1.1 District Wise details of the State in respect of Area:

Sl. No.	Districts	Area (sq.km)
1	Kokrajhar	3296
2	Dhubri	1511
3	South Salmara	665
4	Goalpara	1824
5	Barpeta (including Bajali district)	2282
6	Morigaon	1551
7	Nagaon	2550
8	Hojai	1422
9	Sonitpur	3409
10	Biswanath	1796
11	Lakhimpur	2277
12	Dhemaji	3237
13	Tinsukia	3790
14	Dibrugarh	3381
15	Sivasagar	1581
16	Charaideo	1087
17	Jorhat	1758
18	Majuli	1093
19	Golaghat	3502
20	Karbi Anglong	3766
21	West Karbi Anglong	3068
22	Dima Hasao	4888
23	Cachar	3786
24	Karimganj	1809
25	Hailakandi	1327
26	Bongaigaon	1093
27	Chirang	1923
28	Kamrup	3105
29	Kamrup-M	955
30	Nalbari	1052
31	Baksa (including Tamulpur district)	2457
32	Darrang	1585
33	Udalguri	2012
Total		78438

(Source: Statistical Handbook Assam-2021)

1.2 District Wise details of the State in respect of Villages, Population, Sex Ratio, Distribution of Population, Population Density, Literacy Rate and Pucca & Kutcha Houses:

Sl. No.	Districts	No. of villages	Population (%)		Sex Ratio	Distribution of Population (%)		Pop ⁿ . Density	Literacy Rate	No. of Kutcha Houses #	No. of Pucca Houses #	Total No. of Pucca & Kutcha Houses #
			Male	Female		Urban	Rural					
1	Kokrajhar	1068	51.05	48.95	959	6.19	93.81	269	65.22	136000	36145	172145
2	Dhubri	777	51.19	48.81	948	10.45	89.55	896	61.23	299855	85053	384908
3	South Salmara	314			968				50.76			
4	Goalpara	829	50.91	49.09	964	13.69	86.31	553	67.37	146624	40604	187228
5	Barpeta (including Bajall)	835	51.19	48.81	953	8.70	91.30	742	63.81	251332	69635	320967
6	Morigaon	632	50.83	49.17	967	7.66	92.34	617	68.03	142989	39995	182984
7	Nagaon	1012	50.96	49.04	966	13.09	86.91	711	71.04	374661	120866	495527
8	Hojai	400			954				75.08			
9	Sonitpur	1044	51.14	48.86	950	9.04	90.96	370	68.56	251122	98539	349661
10	Biswanath	832			968				64.72			
11	Lakhimpur	1184	50.83	49.17	968	8.76	91.24	458	77.20	149279	37539	186818
12	Dhemaji	1319	51.19	48.81	953	7.04	92.96	212	72.70	113883	14896	128779
13	Tinsukia	1168	51.22	48.78	952	19.94	80.06	350	69.66	148609	72427	221036
14	Dibrugarh	1348	51.00	49.00	961	18.38	81.62	392	76.05	164899	77334	242233
15	Sivasagar	351	51.19	48.81	952	9.56	90.44	431	84.49	157050	66999	224049
16	Charaideo	344			955				74.11			
17	Jorhat	600	50.98	49.02	963	20.19	79.81	383	82.78	141957	63658	205615
18	Majuli	248			955				78.56			
19	Golaghat	1125	50.91	49.09	964	9.16	90.84	305	77.43	173805	34509	208314
20	Karbi Anglong	2353	51.26	48.74	950	11.81	88.19	92	71.81	142125	11425	153550
21	West Karbi Anglong	568			954				63.35			
22	Dima Hasao	695	51.75	48.25	932	29.19	70.81	44	77.54	28245	2737	30982
23	Cachar	1040	51.04	48.96	959	18.17	81.83	459	79.34	236414	86708	323122
24	Karimganj	936	50.94	49.06	963	8.93	91.07	679	78.22	146623	78403	225026
25	Hailakandi	331	51.25	48.75	951	7.30	92.70	497	74.33	100733	31064	131797
26	Bongaigaon	563	50.87	49.13	966	14.86	85.14	676	69.74	106181	28780	134961
27	Chirang	508	50.78	49.22	969	7.33	92.67	251	63.55	76808	14434	91242
28	Kamrup	1068	51.30	48.70	949	9.38	90.62	489	75.55	205285	97566	302851
29	Kamrup-M	216	51.64	48.36	936	82.70	17.30	1313	88.71	33024	24771	57795
30	Nalbari	456	51.32	48.68	949	10.72	89.28	733	78.63	106938	45799	152737
31	Baksa (Including Tamulpur)	690	50.66	49.34	974	1.29	98.71	387	69.25	171274	23756	195030
32	Darrang	561	51.19	48.81	954	5.98	94.02	586	63.08	146415	38462	184877
33	Udalguri	800	50.70	49.30	973	4.52	95.48	413	65.41	120912	39518	160430
Total		26395	51.08	48.92	958	14.10	85.90	398	72.19			

(Source: Statistical Handbook Assam-2021)
 (# Source: Socio Economic and Caste Census, 2011)

1.3 District Wise details of the State in respect of Road, Primary Health Centre (PHC), Primary School, Drinking Water Schemes & Irrigation Schemes:

Sl. No.	Districts	Road (in Kms)					No. of PHC	No. of Primary School	No. of Drinking Water Schemes #	No. of Irrigation Schemes #
		Major Districts Road	State Highway	Rural Road	Urban Road	Total				
1	Kokrajhar	131	23	2049	37	2240	27	1299	359	147
2	Dhubri	53	55	1416	33	1557	35	1517	178	59
3	South Salmara						8	321	33	52
4	Goalpara	48	137	1630	38	1853	27	1362	280	128
5	Barpeta (including Bajali)	171	120	1943	38	2271	48	1656	252	98
6	Morigaon	86	134	879	43	1142	20	1163	184	71
7	Nagaon	326	260	3128	49	3763	56	1671	485	134
8	Hojai						19	765	193	49
9	Sonitpur	402	55	2824	70	2651	29	950	365	54
10	Biswanath						19	904	210	53
11	Lakhimpur	97	121	1953	39	2211	20	1496	198	108
12	Dhemaji	42	45	1468	74	1628	24	1223	160	70
13	Tinsukia	171	41	1784	81	2077	19	1057	214	55
14	Dibrugarh	163	109	1784	77	2133	21	1248	264	67
15	Sivasagar	310	100	2780	93	3283	27	1001	296	92
16	Charaideo						18	638	153	02
17	Jorhat	89	127	1947	83	2246	25	1076	344	88
18	Majuli						8	439	31	52
19	Golaghat	157	160	2081	118	2516	35	1132	460	95
20	Karbi Anglong	561	228	3296	115	4200	26	1098	300	692
21	West Karbi Anglong						11	613	135	
22	Dima Hasao	199	223	1241	56	1719	10	750	628	112
23	Cachar	165	107	1288	44	1604	29	1883	874	158
24	Karimganj	342	35	1016	18	1411	24	1559	334	83
25	Hailakandi	99	17	457	7	581	12	1014	314	48
26	Bongaigaon	16	41	1077	12	1146	22	764	167	60
27	Chirang	189	0	864	2	1056	18	776	156	85
28	Kamrup	230	52	3152	-	3434	63	1727	774	153
29	Kamrup-M	0	0	604	549	1153	31	448	298	24
30	Nalbari	45	70	1050	12	1176	44	917	222	66
31	Baksa (Including Tamulpur)	43	71	1793	-	1907	23	1296	321	203
32	Darrang	119	143	1414	26	1702	32	1031	223	64
33	Udalguri	125	56	2127	25	2332	20	1071	235	337
Total		4379	2530	46344	1739	54992	850	35856	9640	3559

(Source: Statistical Handbook Assam-2021)
 (# Source: information provided by Department)

1.4 District Wise details of the State in respect of Agriculture Sector:

	District	Marginal Farm Families (0.50-1.00 Ha)		Small Farm Families (1.00-2.00 Ha)		Semi-Farm Families (2.00-4.00 Ha)		Medium Farm Families (4.00-10.00 Ha)		Large Farm Families (10.00 & above Ha)		Total Farm Families		Cultivated Area (In Ha)
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Area	No.	Area	
1	Baksa	62603	29548.32	13382	19881.96	11887	34259.50	4034	21002.04	83	1677.11	91989	106368.93	62603
2	Barpeta	69429	37102.54	27791	40222.87	20046	56338.01	4511	23338.39	43	845.43	121820	157847.24	69429
3	Bongaigaon	59416	20773.74	13557	17699.42	3544	9197.23	700	3600.94	15	221.05	77232	51492.38	59416
4	Cachar	76669	29859.34	17660	25259.49	10526	28345.47	2846	14910.29	216	13568.22	107917	111942.81	76669
5	Chirang	32872	17096.14	7448	11287.96	3603	9862.12	510	2768.46	5	67.84	44438	41082.52	32872
6	Darrang	72716	27061.08	14221	19308.81	6543	18112.08	1889	9635.20	71	1621.57	95440	75738.74	72716
7	Dhemaji	53422	25727.08	22043	32212.91	9562	25703.51	1644	8418.76	46	709.19	86717	92771.45	53422
8	Dhubri	84632	34239.23	25139	33745.05	12281	33414.18	2815	14263.09	19	1142.61	124886	116804.16	84632
9	Dibrugarh	71188	29486.68	23521	35515.97	14055	38533.71	2550	13161.00	513	46113.71	111827	162811.07	71188
10	Dima Hasa	13944	7015.77	3654	5008.68	100	246.36	0	0.00	0	0.00	17698	12270.81	13944
11	Goalpara	61268	23448.61	20380	26199.26	9227	23548.30	1722	8797.76	20	718.47	92617	82712.40	61268
12	Golaghat	79660	28272.09	13806	20240.71	13487	36892.17	4912	26120.58	419	28771.59	112284	140297.14	79660
13	Hailakandi	45052	18913.84	16670	23480.21	6822	17809.17	216	1135.36	26	12264.67	68786	73603.25	45052
14	Jorhat	61806	24455.66	24403	31153.05	14820	38270.84	3387	17175.33	333	30427.44	104749	141482.32	61806
15	Kamrup (Metro)	19720	8541.80	6884	9171.19	2233	6086.38	765	4180.35	92	5573.61	29694	33553.33	19720
16	Kamrup (Rural)	128050	60032.99	32429	45500.66	19354	52162.36	3291	16580.68	29	1212.30	183153	175488.99	128050
17	Karbi-Anglong	40550	19931.65	20705	29483.34	9705	26341.43	893	4529.22	14	165.30	71867	80450.94	40550
18	Karimganj	32921	15828.17	9421	13762.12	7582	21691.00	2611	13570.59	179	18035.23	52714	82887.11	32921
19	Kokrajhar	105028	34680.86	12764	17324.97	10083	26538.66	2678	13173.37	25	1648.99	130578	93366.85	105028
20	Lakhimpur	60414	24264.36	19560	27805.54	9961	27428.98	3917	20253.15	117	2298.04	93969	102050.07	60414
21	Morigaon	70474	25585.95	19166	27117.40	9752	25617.87	2241	11171.52	35	920.81	101668	90413.55	70474
22	Nagaon	165245	71375.57	33438	50126.28	24433	68117.83	8242	41996.98	148	8536.76	231506	240153.42	165245
23	Nalbari	45415	19549.98	8528	10830.47	7505	20979.38	3493	17633.34	49	592.50	64990	69585.67	45415
24	Sibsagar	56191	28102.02	24167	33912.31	15678	42461.04	2632	13416.18	219	15099.05	98887	132990.60	56191
25	Sonitpur	164639	67221.54	26598	36669.03	21359	59582.05	8777	45569.83	234	19088.98	221607	228131.43	164639
26	Tinsukia	58035	28615.91	21127	30420.58	12187	34308.46	4509	25350.98	670	52371.42	96528	171067.35	58035
27	Udalguri	76661	28240.40	16851	22766.80	8951	24401.90	3477	18337.12	210	15143.81	106150	108890.03	76661
Total :		1868020	784971.32	495313	696107.04	295286	806249.99	79262	410090.51	3830	278835.70	2741711	2976254.56	1868020

* Agriculture Census, 2015-16

2. Floods in Assam:

Assam is one of the most flood prone states in India. The State faces acute flood problem in the flood plains of the river Brahmaputra and Barak and other smaller river sub-basins. The extremely dynamic monsoon regime vis-à-vis the unique physiographic setting of the basin has been considered as the single most important cause for frequent occurrence of flood in this region. Historical analysis of the last ten years shows the problem of flood and its impact on the population every year.

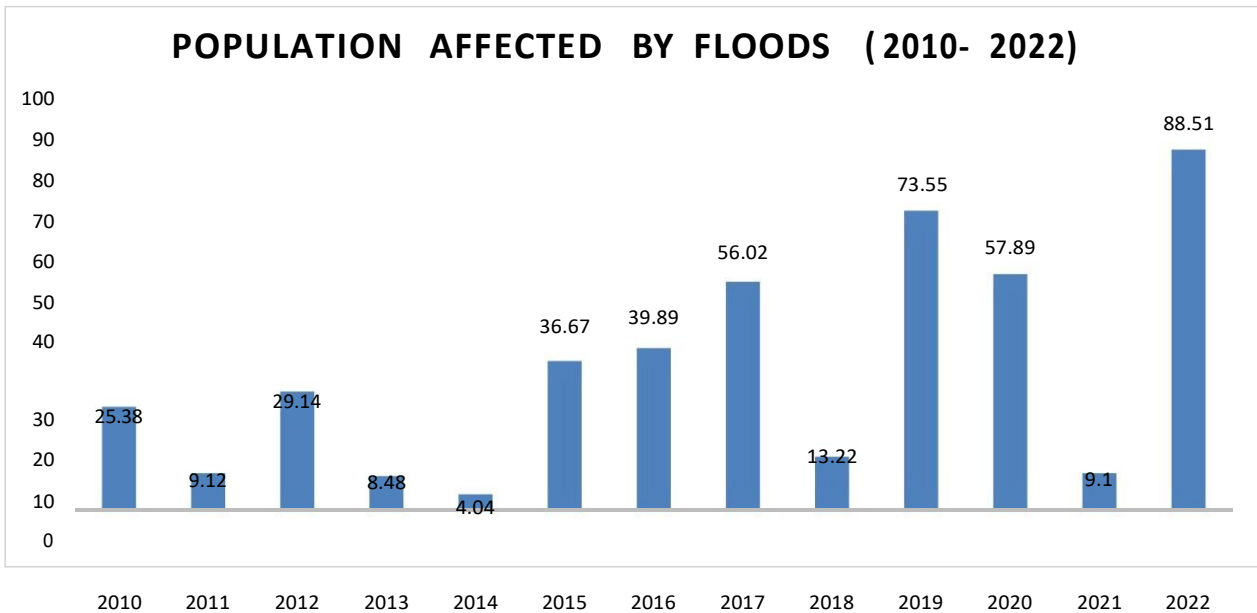


Figure 1: Graph showing Population Affected by Floods from 2010-2022

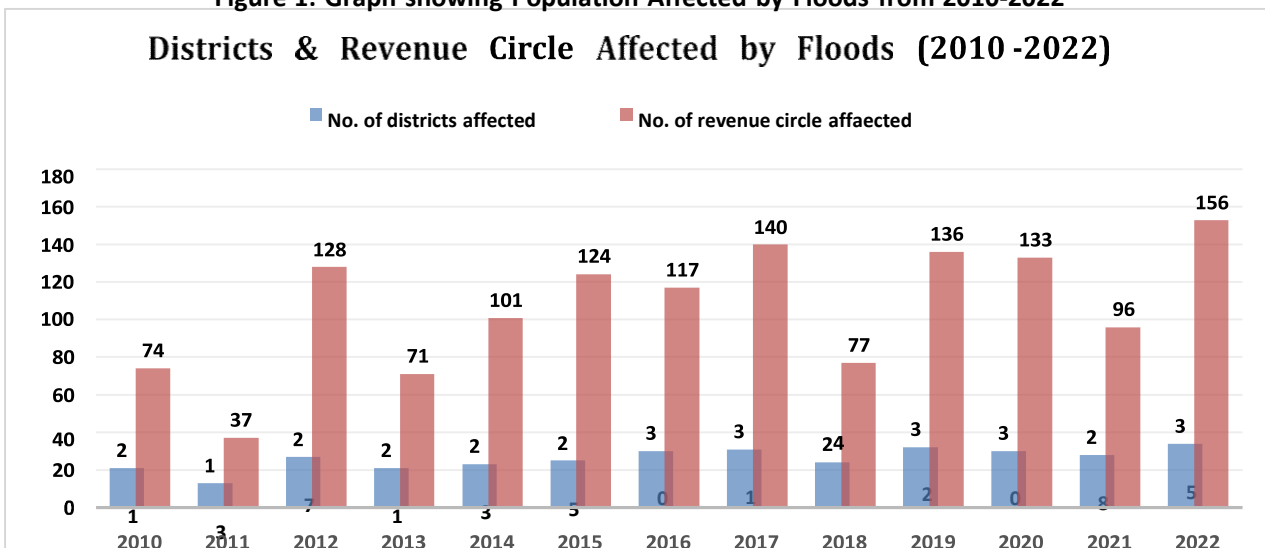


Figure 2: Graph showing Districts and Revenue Circles Affected by Floods from 2010-2022

Human lives lost due to floods & Landslides(2010-2022)

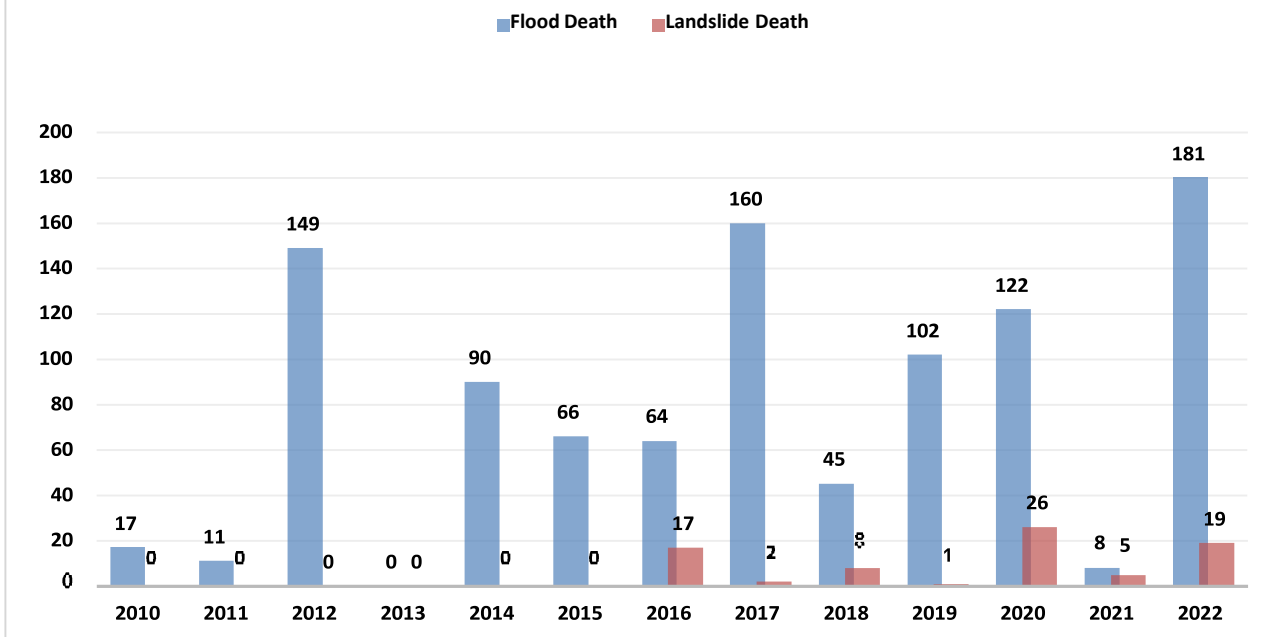
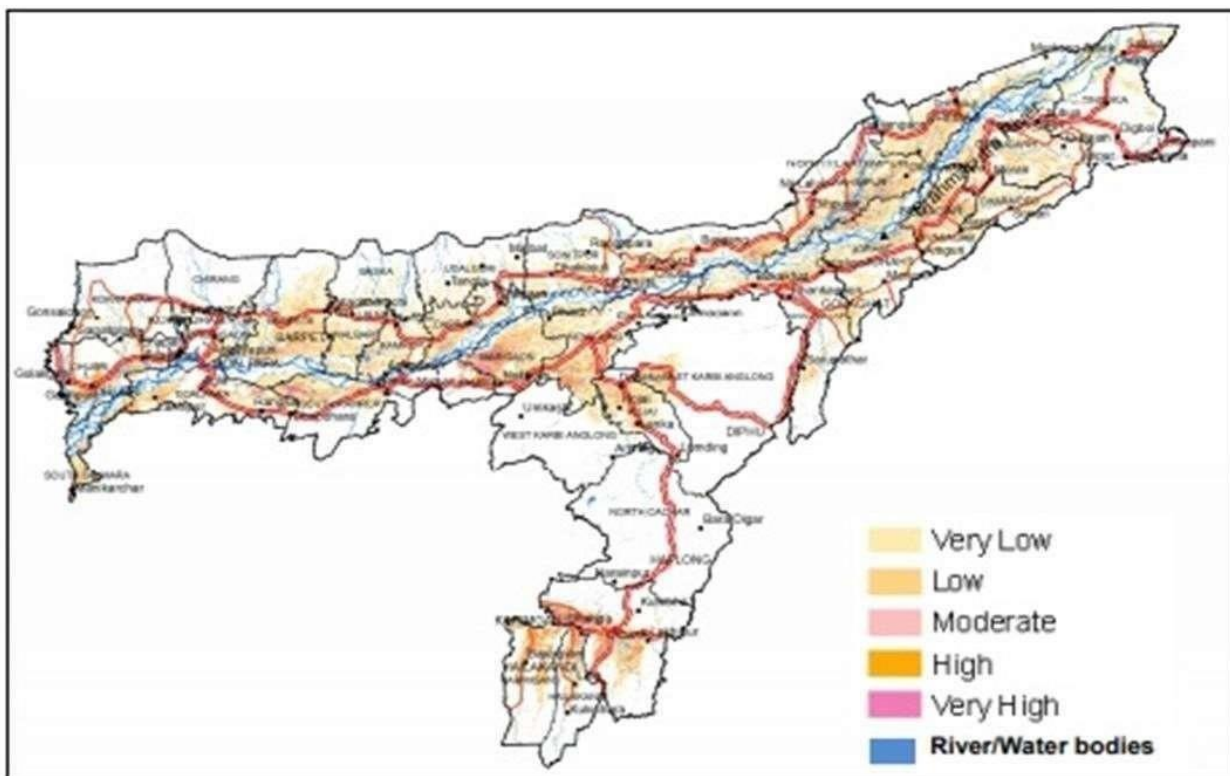


Figure 3: Graph showing Loss of Human Lives due to Floods and Landslides from 2010-2022

As per the Flood Hazard Atlas of Assam prepared by National Remote Sensing Centre (NRSC), Hyderabad using satellite data, about 28.75% (22.54 lakh hectares) of land in Assam state is affected by flood during 1998-2015.



The Brahmaputra River has a catchment area of 5, 80,000 Sq. km in Tibet, Bhutan, China, India and Bangladesh and in terms of discharge, is the third largest river in the world. Total length of Brahmaputra River is 2880 Km. The River flows for a length of 640 Km through the plains of Assam (Tinsukia to Dhubri). In this valley, about 64 tributaries on its North bank and about 38 on its South bank join the river Brahmaputra. Total length of embankment in Assam is 2745 Km.

The river Barak is the second largest river in the North East. Originating from Nagaland and Manipur, it traverses a length of 225 Km in Assam and flows into Bangladesh. The total no. of tributaries joining the Barak river within its Assam reach is around 10 and the no. of sub tributaries joining the main tributaries is around 5. The catchment area of tributaries ranges between 300-4200 sq. km. and that of the sub tributaries ranges between 100- 2000 sq. km. Total length of embankment in Assam is 526 Km.

The extreme monsoon regime vis-à-vis the unique physiographic setting of the basin has been considered as the single most important cause for frequent occurrence of flood in this region. Besides, deforestation in the upstream areas lying in Arunachal Pradesh, Meghalaya, Nagaland, Mizoram, Manipur and Bhutan is resulting into excessive siltation and runoff, decreasing the carrying capacity of major rivers and tributaries.

Assam has approximately 5,000 Km of embankments constructed on the recommendation of Rashtriya Barh Aayog as short term measures in the decades of 1950s and 60s. The embankments have outlived their lives.

(Source: Assam River Atlas- 2020)

2.1 Assam Floods in 2022:

Assam has faced three waves of floods this year affecting 35 districts, resulting in loss of human lives, livestock and large scale damage to the dwelling houses, standing crops, infrastructure like roads, bridges, embankments, schools, etc. Each wave of flood is counted from the date of starting of flood till recession to normal situation. However, repeated inundation due to heavy rainfall in Assam and its neighbouring States as well as in Bhutan resulted in large scale devastation in the State by successive four waves of floods so far.

First wave of Flood: In the first wave of flood (6th April to 12th June 2022) 33 districts were affected in the State viz. Bajali, Baksa, Barpeta, Biswanath, Bongaigaon, Cachar, Charaideo, Darrang, Dhemaji, Dhubri, Dibrugarh, Dima-Hasao, Goalpara, Golaghat, Hailakandi, Hojai, Jorhat, Kamrup, Kamrup (M), Karbi Anglong West, Karimganj, Kokrajhar, Lakhimpur, Majuli, Morigaon, Nagaon, Nalbari, Sivasagar, Sonitpur, South Salmara, Tamulpur, Tinsukia, Udalguri

Second wave of Flood: In the second wave (13th June to 16th September 2022) 34 districts were affected viz. Bajali, Baksa, Barpeta, Biswanath, Bongaigaon, Cachar, Charaideo, Chirang, Darrang, Dhemaji, Dhubri, Dibrugarh, Dima-Hasao, Goalpara, Golaghat, Hailakandi, Hojai, Jorhat, Kamrup, Kamrup (M), Karbi Anglong West, Karimganj, Kokrajhar, Lakhimpur, Majuli, Morigaon, Nagaon, Nalbari, Sivasagar, Sonitpur, South Salmara, Tamulpur, Tinsukia, Udalguri

Third wave of Flood: In the second wave (7th October to 28th October 2022) 15 districts were affected viz. Darrang, Dhemaji, Dhubri, Dibrugarh, Golaghat, Jorhat, Karbi Anglong , Kokrajhar, Lakhimpur, Majuli, Morigaon, Nagaon, South Salmara, Tinsukia, Kamrup (M)

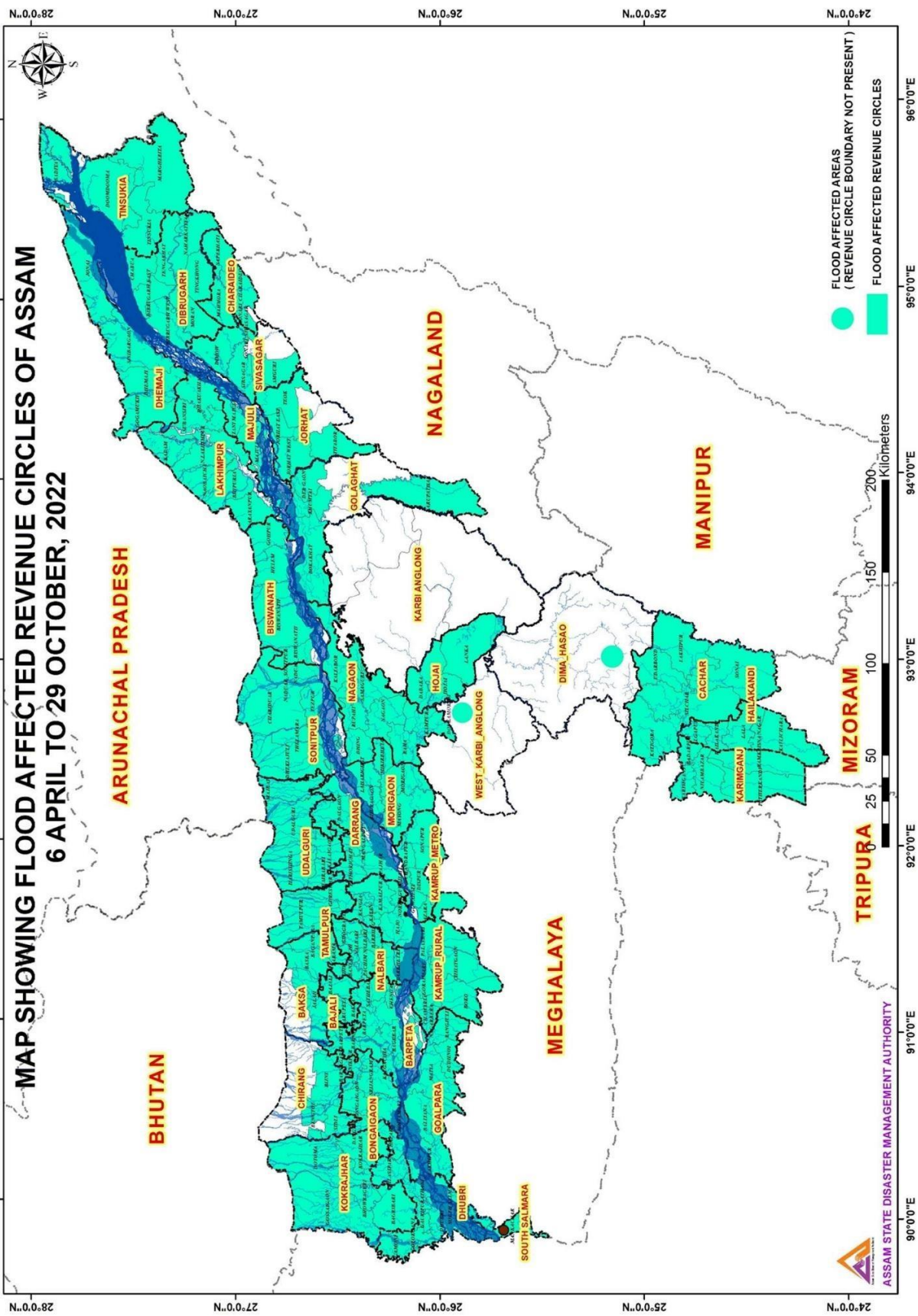


RESCUE BY 12TH BN. NDRF AT BISWANATH & SONITPUR

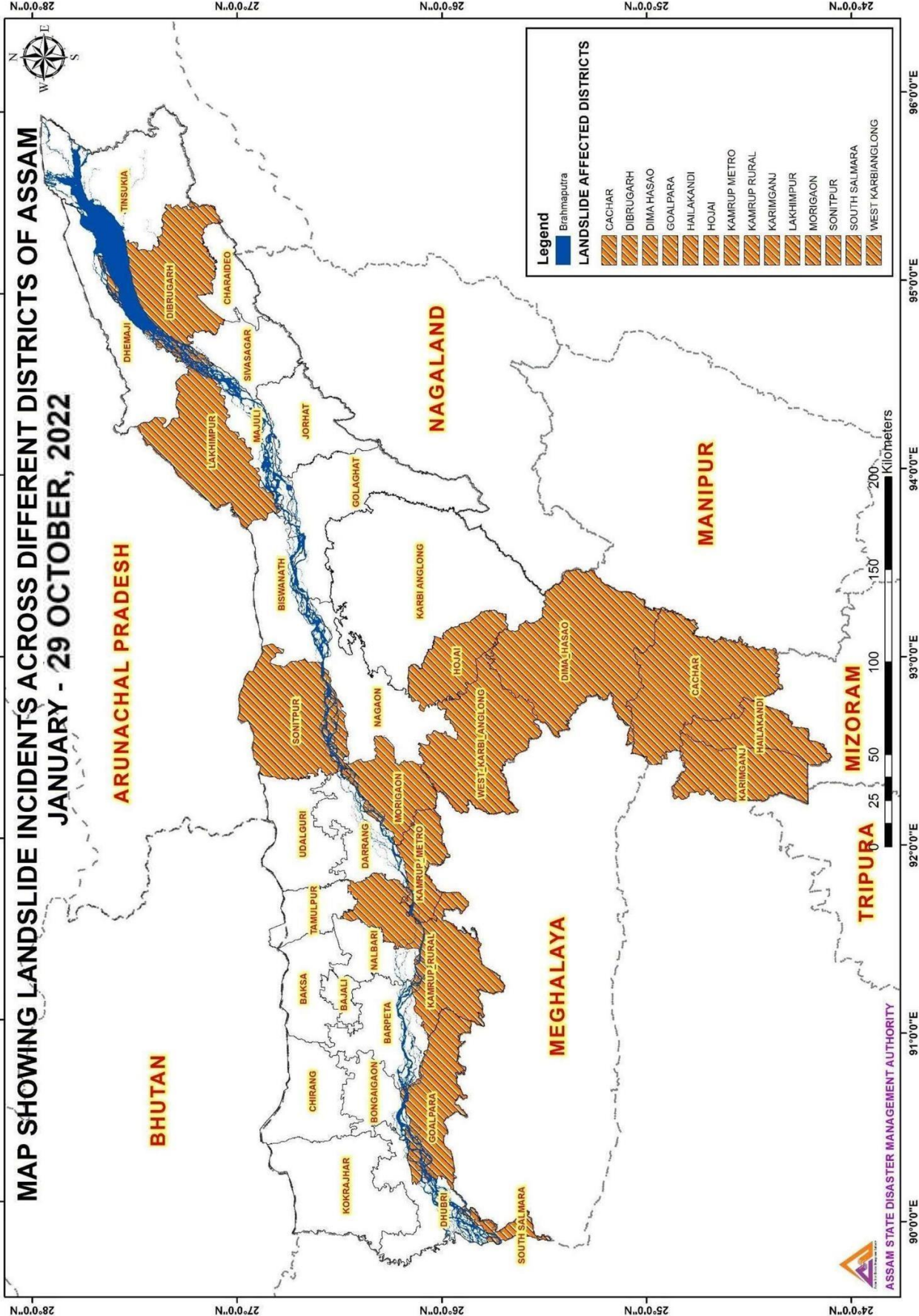
2.2 Details of the three waves of floods in the year 2022:

PERIOD	NO. OF DISTRICTS	NO. OF VILLAGES	POPULATION AFFECTED	HUMAN LIVES LOST IN FLOOD
1 st wave (06-Apr-2022 to 12-Jun-2022)	33	4273	1039412	33
2 nd wave (13-Jun-2022 to 16 Sept-2022)	34	9329	8770186	148
3 rd wave (7-Oct-2022 to 28-Oct-2022)	15	514	84713	0

MAP SHOWING FLOOD AFFECTED REVENUE CIRCLES OF ASSAM 6 APRIL TO 29 OCTOBER, 2022



MAP SHOWING LANDSLIDE INCIDENTS ACROSS DIFFERENT DISTRICTS OF ASSAM JANUARY - 29 OCTOBER, 2022



Legend

Brahmaputra

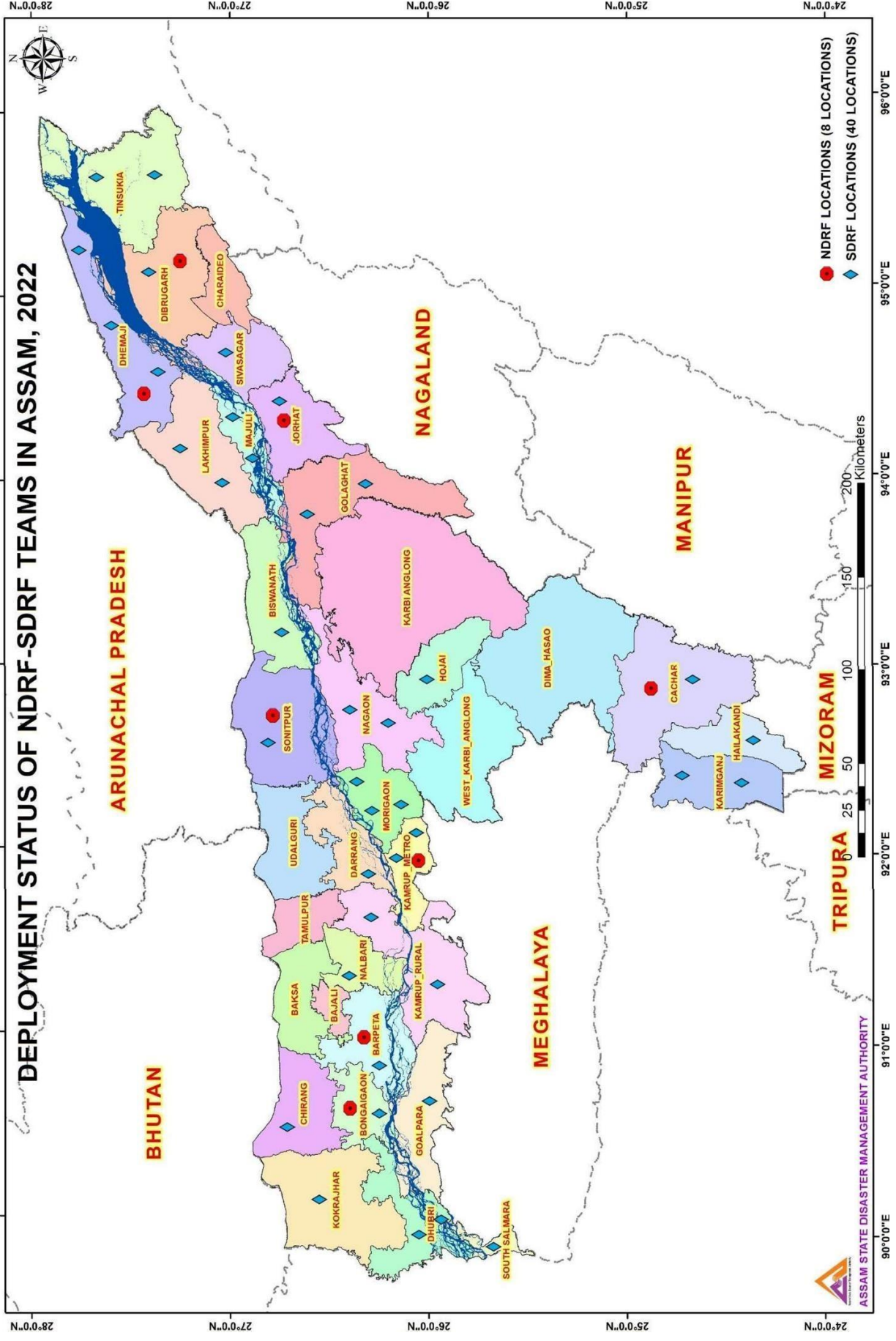
LANDSLIDE AFFECTED DISTRICTS

- CACHAR
- DIBRUGARH
- DIMA HASAO
- GOALPARA
- HAILAKANDI
- HOJAI
- KAMRUP METRO
- KAMRUP RURAL
- KARIMGANJ
- LAKHIMPUR
- MORIGAOON
- SONITPUR
- SOUTH SALMARA
- WEST KARBIANGLONG



ASSAM STATE DISASTER MANAGEMENT AUTHORITY

DEPLOYMENT STATUS OF NDRF-SDRF TEAMS IN ASSAM, 2022



ASSAM STATE DISASTER MANAGEMENT AUTHORITY

2.3. Cumulative Snapshot of Floods 2022 (06th April to 28th October 2022):

Number of districts affected by flood	35
Number of Revenue Circles affected	156
Number of villages affected	10,106
Number of deaths due to flood	181
Total population affected	88,50,686
Number of Relief Camps & Shelters	4,097
Number of inmates in Relief Camps	7,43,528
Crop area affected	2.46 Lakh Ha
Fully damaged Pucca houses	381
Fully damaged Kutcha houses	2,345
Severely damaged Pucca houses	447
Severely damaged Kutcha houses	2,347
Partially damaged Pucca & Kutcha houses	1,87,436
Huts damaged/ Destroyed	3,325
Cattle Shed damaged	5,933
Animal lost	
(a) Big animals lost	373
(b) Small animals lost	1675
(c) Poultry (birds) lost	55875

2.4 Major Infrastructure damaged (06th April to 28th October 2022):

MAJOR INFRASTRUCTURE DAMAGES		
Road affected	PWD	3289
	Panchayat and Rural Development	2081
	Total	5370
Breached Occurred in Roads		543
Washed away SPT Bridge		4
Damaged STP Bridge		72
Damaged RCC Bridge		3
Damaged app to RCC/SPT Bridge		621
Damaged Culvert & Culvert Approach		1268
Breached and Cut in Embankment		43
Anganwadi Centres damaged		3019
Piped Water Supply Scheme(PWSS) damaged		1417
Community Managed Sanitary Complex (CMSC)-		1
Spot Sources		93
Individual Household latrine(IHHL) damaged under PHE		2376

2.5 REASONS FOR THE ASSAM FLOOD 2022:

- The State has a large network of rivers & tributaries originating from the Upper Catchments with high gradient.
- The 1st wave of flood occurred due to excessive rainfall in Assam and in the neighboring States. **Arunachal Pradesh, Meghalaya and Assam** recorded an excess rainfall with **158%, 663% and 327% deviation** from the normal from 12th -18th May, 2022 affecting a population of around 10.39 lakh.

PERIOD: 12 th -18 th May,2022 (1 st wave)				
SL. NO.	STATES	ACTUAL RAINFALL (MM)	NORMAL RAINFALL (MM)	% DEPARTURE
1	ARUNACHAL PRADESH	163.4	63.4	158
2	ASSAM	264.6	62	327
3	MANIPUR	108	33.5	222
4	MEGHALAYA	689.6	90.4	663
5	MIZORAM	107.6	67.7	59
6	NAGALAND	73.6	38.8	90

Source: RMC-IMD Borjhar

- Eventually situation started improving after 28th May,2022. However, rainfall activities in Arunachal Pradesh, Meghalaya and Assam again resulted into the 2nd wave of flooding with a single day rise in affected population of 55.42 lakh on 21st June,2022.
- **Arunachal Pradesh, Meghalaya and Assam** recorded an excess rainfall with **94%, 329% and 235% deviation** from the normal from 12th -18th June, 2022

PERIOD: 12 th -18 th June, 2022 (2 nd Wave)				
SL. NO.	STATES	ACTUAL RAINFALL (MM)	NORMAL RAINFALL (MM)	% DEPARTURE
1	ARUNACHAL PRADESH	202.9	104.4	94
2	ASSAM	345.1	102.9	235
3	MANIPUR	55.8	67.4	-17
4	MEGHALAYA	822.0	191.5	329
5	MIZORAM	87	100.5	-13
6	NAGALAND	47.3	67.2	-30

Source: RMC-IMD Borjhar

- Further, Arunachal Pradesh, Assam and Meghalaya recorded an excess rainfall with 356%, 204% and 82% deviation from normal from 8th -12th October, 2022 affecting 14 districts in 3rd waves of flood.

PERIOD: 8th -12th Oct, 2022 (3rd Wave)				
SL. NO.	STATES	ACTUAL RAINFALL (MM)	NORMAL RAINFALL (MM)	% DEPARTURE
1	ARUNACHAL PRADESH	155.5	34.1	356
2	ASSAM	78.4	25.8	204
3	MANIPUR	1.4	23.0	-94
4	MEGHALAYA	112.8	62.1	82
5	MIZORAM	17.0	40.9	-59
6	NAGALAND	15.6	27.5	-43
7	TRIPURA	21.2	39.9	-47

Source: RMC-IMD Borjhar

The total cumulative population affected in the 1st, 2nd & 3rd wave of floods till 28th Oct, 2022 is 88.51 lakh. Moreover, release of excess water from Kurichhu Dam, Bhutan is another important cause for flooding in lower Assam districts.

MINISTERS INSPECTING FLOOD SITUATION



HCM, Assam in Raha Rev. Circle, Nagaon



Sarthebari Rev. Circle, Barpeta



HM, Rev. & DM Dept. in Barama Rev. Circle, Baksa

Air Evacuation & Food Dropping, Dima – Hasao District



2.5 Districts, Revenue Circles, Population Affected & Villages (06th April to 28th October 2022):

Sl. No.	District	No of Revenue Circle	Name of the Revenue Circle	No. Of Villages	Total Population
1	Bajali	2	Sarupeta, Bajali	173	356000
2	Baksa	5	Jalah, Barnagar RC part, Baganpara, Baska, Barama	161	76625
3	Barpeta	6	Barnagar, Sarthebari, Barpeta, Kalgachia, Chenga, Baghbar	660	1213060
4	Biswanath	4	Halem, Gohpur, Biswanath, Naduar RC part	224	77063
5	Bongaigaon	5	Srijangram, Dangtol, Bongaigaon, Boitamari, Manikpur	351	339481
6	Cachar	5	Sonai, Lakhipur, Udharbond, Katigorah, Silchar	826	1434750
7	Charaideo	3	Sapekhati, Sonari, Mahmora	43	8806
8	Chirang	3	Sidli, Bengtal, Bijni	115	20641
9	Darrang	4	Sipajhar, Patharighat, Mangaldoi, Dalgaon	498	557901
10	Dhemaji	4	Dhemaji, Gogamukh, Sissiborgaon, Jonai	308	115938
11	Dhubri	8	Chapar, Athani, Dhubri, Gauripur, Golakganj, Bilasipara, Agamoni, South Salmara Part	891	605805
12	Dibrugarh	7	Chabua, Dibrugarh West, Naharkatia, Moran, Tengakhat, Tingkhong, Dibrugarh East	130	26450
13	Dima-Hasao	1	Haflong	329	4804
14	Goalpara	5	Rongjuli, Lakhipur, Dudhnoi, Balijana, Matia	465	284368
15	Golaghat	5	Dergaon, Golaghat, Bokakhat, Khumtai, Sarupathar	56	27952
16	Hailakandi	4	Katlicherra, Algapur, Hailakandi, Lala	186	256019
17	Hojai	3	Hojai, Doboka, Lanka	133	154480
18	Jorhat	4	Jorhat West, Jorhat East, Teok, Titabor	42	433
19	Kamrup	11	Rangia, Palashbari, Hajo, Kayan, Chamaria, Goroimari, Nagarbera, Boko, Kamalpur, Chaygaon, North Ghy	591	897119
20	Kamrup (M)	5	Chandrapur, Azara, Dispur, Guwahati, Sonapur	86	47532
21	Karbi Anglong	1	Phuloni	2	0
22	Karbi Anglong West	1	Donkamokam	37	43432
23	Karimganj	5	Nilambazar, Patherkandi, RK Nagar, Karimganj, Badarpur	729	308581
24	Kokrajhar	5	Kokrajhar, Gossaigaon, Dotma, Bagribari, Bhawraguri	442	97442
25	Lakhimpur	7	Narayanpur, Dhakuakhana, Nowboicha, Subansiri, Bihpuria, North Lakhimpur, Kadam	379	181029
26	Majuli	2	Majuli, Ujani Majuli	93	17403
27	Morigaon	5	Mayong, Bhuragaon, Laharighat, Morigaon, Mikirbheta	420	196821
28	Nagaon	7	Raha, Kampur, Kaliabor, Nagaon, Rupahi, Samaguri, Dhing	381	567942
29	Nalbari	7	Barkhetri, Banekuchi, Tihu, Paschim Nalbari,	425	499090

Sl. No.	District	No of Revenue Circle	Name of the Revenue Circle	No. Of Villages	Total Population
			Barbhag, Nalbari, Ghograpar		
30	Sivasagar	4	Sonari RC part, Demow, Sivsagar, Amguri	51	12825
31	Sonitpur	5	Dhekiajuli, Thelamara, Naduar, Tezpur, Chariduar	272	96167
32	South Salmara	2	South Salmara, Mankachar	94	178954
33	Tamulpur	2	Goreswar, Tamulpur	117	39355
34	Tinsukia	4	Doomdooma, Sadiya, Margherita, Tinsukia	73	26297
35	Udalguri	5	Kalaigaon, Udalguri, Khairabari, Mazbat, Harisinga	323	80121
	Total	156		10106	8850686

Flood Situation at Kaziranga National Park



2.6 Human Lives Lost due to Flood & Landslide (06th April to 28th Octobers 2022):

District	Total	Flood Death	Landslide
Bajali	3	3	0
Barpeta	18	18	0
Biswanath	2	2	0
Cachar	48	45	3
Chirang	2	2	0
Darrang	9	9	0
Dhemaji	2	3	0
Dhubri	5	5	0
Dibrugarh	2	2	0
Dima-Hasao	4	0	4
Goalpara	2	0	2
Golaghat	2	2	0
Hailakandi	5	3	2
Hojai	9	9	0
Kamrup	8	8	0
Kamrup (M)	7	2	5
Karimganj	10	8	2
Kokrajhar	2	2	0
Lakhimpur	7	6	1
Morigaon	6	6	0
Nagaon	29	29	0
Nalbari	6	6	0
Sivasagar	1	1	0
Sonitpur	2	2	0
Tamulpur	2	2	0
Udalguri	6	6	0
Total	200	181	19

2.7 Relief Camps and Inmates:

District	Total	Relief Camp	Relief Distribution Centres	Total Inmates
Bajali	310	138(Bajali 109, Sarupeta 29)	172(Bajali 166, Sarupeta 6)	6909
Baksa	70	29(Jalah 3, Barama 5, Baganpara 3, Baska 18, Barnagar RC part 0)	41(Jalah 6, Barama 4, Baganpara 7, Baska 2, Barnagar RC part 22)	2941
Barpeta	546	339(Barpeta 178, Sarthebari 43, Chenga 59, Baghbar 59, Barnagar 0, Kalgachia 0)	207(Barpeta 0, Sarthebari 45, Chenga 68, Baghbar 3, Barnagar 19, Kalgachia 72)	118713
Biswanath	96	12(Halem 9, Gohpur 3, Biswanath 0, Naduar RC part 0)	84(Halem 48, Gohpur 6, Biswanath 28, Naduar RC part 2)	637
Bongaigaon	290	113(Manikpur 9, Bongaigaon 1, Dangtol 10, Boitamari 11, Srijangram 82)	177(Manikpur 48, Bongaigaon 2, Dangtol 0, Boitamari 12, Srijangram 115)	10916

District	Total	Relief Camp	Relief Distribution Centres	Total Inmates
Cachar	1816	1218(Silchar 517, Katigorah 418, Lakhimpur 108, Sonai 172, Udharbond 3)	598(Silchar 154, Katigorah 211, Lakhimpur 74, Sonai 143, Udharbond 16)	303694
Charaideo	31	2(Sonari 2, Sapekhata 0)	29(Sonari 18, Sapekhata 11)	87
Chirang	60	21(Bijni 16, Bengtal 5, Sidli 0)	39(Bijni 15, Bengtal 3, Sidli 21)	4183
Darrang	554	78(Patharighat 15, Mangaldoi 41, Sipajhar 16, Dalgaon 6)	476(Patharighat 81, Mangaldoi 208, Sipajhar 116, Dalgaon 71)	8766
Dhemaji	196	5(Dhemaji 4, Gogamukh 1, Sissiborgaon 0, Jonai 0)	191(Dhemaji 31, Gogamukh 49, Sissiborgaon 37, Jonai 74)	483
Dhubri	175	92(Chapar 12, Bilasipara 64, Athani 7, Golakganj 2, Dhubri 7, South Salmara Part 0)	83(Chapar 0, Bilasipara 42, Athani 0, Golakganj 0, Dhubri 12, South Salmara Part 29)	10307
Dibrugarh	96	11(Dibrugarh East 11, Chabua 0, Dibrugarh West 0, Moran 0, Tengakhat 0, Tingkhong 0, Naharkatia 0)	85(Dibrugarh East 13, Chabua 20, Dibrugarh West 20, Moran 18, Tengakhat 7, Tingkhong 1, Naharkatia 6)	224
Dima-Hasao	255	82(Haflong 82)	173(Haflong 173)	1933
Goalpara	294	159(Balijana 61, Lakhimpur 91, Matia 7)	135(Balijana 45, Lakhimpur 86, Matia 4)	38286
Golaghat	33	0(Bokakhat 0, Golaghat 0)	33(Bokakhat 31, Golaghat 2)	0
Hailakandi	163	28(Algapur 11, Hailakandi 13, Katlicherra 2, Lala 2)	135(Algapur 37, Hailakandi 62, Katlicherra 7, Lala 29)	6444
Hojai	491	302(Hojai 252, Lanka 3, Doboka 47)	189(Hojai 83, Lanka 24, Doboka 82)	56952
Kamrup	391	220(Rangia 31, Kayan 46, North Ghy 46, Hajo 47, Kamalpur 50, Palashbari 0, Chamaria 0)	171(Rangia 8, Kayan 25, North Ghy 23, Hajo 60, Kamalpur 47, Palashbari 3, Chamaria 5)	15978
Kamrup (M)	52	10(Guwahati 5, Dispur 5, Sonapur 0, Chandrapur 0)	42(Guwahati 18, Dispur 16, Sonapur 5, Chandrapur 3)	935
Karbi Anglong West	70	3(Donkamokam 3)	67(Donkamokam 67)	275
Karimganj	606	229(Badarpur 40, Patherkandi 13, Karimganj 126, Nilambazar 10, RK Nagar 40)	377(Badarpur 63, Patherkandi 58, Karimganj 70, Nilambazar 59, RK Nagar 127)	29332
Kokrajhar	201	99(Kokrajhar 42, Bhawraguri 6, Gossaigaon 23, Bagribari 10, Dotma 18)	102(Kokrajhar 27, Bhawraguri 24, Gossaigaon 1, Bagribari 4, Dotma 46)	20696
Lakhimpur	292	10(Narayanpur 6, Subansiri 4, North Lakhimpur 0, Bihpuria 0, Nowboicha 0, Kadam 0, Dhakuakhana 0)	282(Narayanpur 35, Subansiri 89, North Lakhimpur 28, Bihpuria 51, Nowboicha 62, Kadam 5, Dhakuakhana 12)	1268
Majuli	39	0(Majuli 0, Ujani Majuli 0)	39(Majuli 28, Ujani Majuli 11)	0
Morigaon	409	133(Morigaon 107, Mikirbheta 16, Bhuragaon 8, Mayong 2)	276(Morigaon 180, Mikirbheta 43, Bhuragaon 16, Mayong 37)	32559
Nagaon	1157	201(Raha 30, Kampur 49, Nagaon 122, Samaguri 0, Kaliabor 0)	956(Raha 320, Kampur 359, Nagaon 270, Samaguri 5, Kaliabor 2)	23663
Nalbari	447	345(Ghograpar 7, Paschim	102(Ghograpar 33, Paschim Nalbari 26,	33982

District	Total	Relief Camp	Relief Distribution Centres	Total Inmates
		Nalbari 42, Nalbari 84, Banekuchi 58, Barbhag 70, Tihu 75, Barkhetri 9)	Nalbari 8, Banekuchi 0, Barbhag 0, Tihu 25, Barkhetri 10)	
Sivasagar	38	0(Sivsagar 0, Demow 0)	38(Sivsagar 10, Demow 28)	0
Sonitpur	192	10(Chariduar 2, Dhekiajuli 8, Tezpur 0, Naduar 0, Thelamara 0)	182(Chariduar 38, Dhekiajuli 41, Tezpur 56, Naduar 3, Thelamara 44)	622
South Salmara	93	15(Mankachar 15, South Salmara 0)	78(Mankachar 66, South Salmara 12)	474
Tamulpur	184	75(Tamulpur 49, Goreswar 26)	109(Tamulpur 52, Goreswar 57)	3044
Tinsukia	95	18(Doomdooma 12, Tinsukia 6, Sadiya 0)	77(Doomdooma 17, Tinsukia 56, Sadiya 4)	2375
Udalguri	274	100(Khairabari 8, Udalguri 21, Mazbat 35, Kalaigaon 12, Harisinga 24)	174(Khairabari 20, Udalguri 77, Mazbat 10, Kalaigaon 50, Harisinga 17)	6850
Total	10016	4097	5919	743528

2.8 Financial Assistance and GR Distribution to the Flood Affected People:

Government of Assam has carried out extensive relief operation in all the flood affected areas of the State. Food items like Rice, Dal, Salt, Mustard Oil, Baby Foods & Milk pouches, Chira, Gur, Packaged Food, safe drinking water etc. **(APPENDIX III)** have been distributed to the flood affected people who took shelter in the relief camps and through relief distribution points/centers along with cattle fodder/green grass for the livestock affected. Ex- Gratia has been distributed to the NOK of the deceased person. Necessary steps to ensure health and hygiene have also been undertaken. Medical teams were also deployed in the affected areas.

G.R. MOBILISED WITH THE HELP OF N.F. RAILWAY AT KAMPUR



2.9 Rescue Operations

Rescue operations were carried out by the various responding agencies namely NDRF, SDRF, SSB and Local Administration in the affected districts during the flood. 1st Bn. and 12th Bn. NDRF teams were repositioned in 08 locations across the State with rescue boats and SDRF personnel deployed in 40 locations of Assam. Besides, SSB in Chirang and IWT in Dibrugarh also helped the district administrations for evacuating flood affected public. Revenue Circle Officials also used country boats mainly for transporting relief materials and rescuing animals in the affected village. Assam State Disaster Management Authority (ASDMA) had deployed 200 Inflatable Rubber Boats, 5 Speed Boats and 2 river ambulances in the districts.

District	Agency	Boats Deployed	Person Evacuated By Boats	Animal Evacuated By Boats	Helicopters Deployed	Person Evacuated By Helicopters
Bajali	SDRF, Army/Paramilitary force, Circle Office/Local Administration, NDRF, Police	10	1306	22	0	0
Baksa	Fire & Emergency Services (F&ES), SDRF, Army/Paramilitary force	8	355	0	0	0
Barpeta	Circle Office/Local Administration, SDRF, NDRF, Army/Paramilitary force, Fire & Emergency Services (F&ES), Local People, veterinary team deployed- 2 nos., camp conducted- 6 places(Amguri, Sutirpather, Kharballi, Bardanga, Jomerkur), Vety camp organised 2 nos, Haldhia Gaon, Haldhia Pather, Veterinary dept- 4 nos of treatment camp organised at Guileza, Bardanga, Haldhia Gaon, Balaipather, Veterinary department organised 3 nos of Treatment camps at 1. Mowamari, 2. Besimari, 3. Dhakaliapara, Veterinary dept organised 5 nos of Treatment camp in 1. Sikatary Pathar, 2. Hapachar Pathar, 3. Tarakandi, 4. Lachanga, 5. Mowamari village, Veterinary dept. organized 1 no of treatment camp at Guileza vill of Rupshi under Kalgachia Rev Circle., Veterinary dept organized 1 no of treatment camp at Aprupi Muhia Milan Bazar on 05/06/22	69	8425	52791	0	0
Biswanath	NDRF, SDRF	9	312	0	0	0
Bongaigaon	NDRF, SDRF, Circle Office/Local Administration, Local People, Engine Boat, Country Boat, Engine Boat, Fire & Emergency Services (F&ES)	33	747	678	0	0
Cachar	Army/Paramilitary force, Circle Office/Local Administration, Civil	96	29756	41	2	0

District	Agency	Boats Deployed	Person Evacuated By Boats	Animal Evacuated By Boats	Helicopters Deployed	Person Evacuated By Helicopters
	Defence/Trained Volunteers, Fire & Emergency Services (F&ES), SDRF, NDRF, Local People, Police, Inland Water Transport, Water Resources Department					
Charaideo	Fire & Emergency Services (F&ES)	1	25	0	0	0
Chirang	SDRF, SSB HQ Chaprakata, Fire & Emergency Services (F&ES), Circle Office/Local Administration	7	515	0	0	0
Darrang	SDRF, NDRF, Civil Defence/Trained Volunteers, Local People, Police, Army/Paramilitary force, Circle Office/Local Administration, Fire & Emergency Services (F&ES), AAPDA MITRA VOLUNTEERS	32	9040	6830	0	0
Dhemaji	SDRF, NDRF, Fire & Emergency Services (F&ES)	12	255	0	0	0
Dhubri	Fire & Emergency Services (F&ES), Local People, Circle Office/Local Administration, Police, SDRF, Army/Paramilitary force, CHOTOGUMA GP	75	1491	1557	0	0
Dibrugarh	NDRF, SDRF, Veterinary department organised 1 no. Treatment Camp at Dihing Kinar Nepali gaon at two different sites on 04/07/2022 lat:- 27.21.10368 Long:-95.98502, Veterinary department organised 1 no. Treatment Camp at 2no Charaihabi gaon on 07/07/2022, Army/Paramilitary force, 4 person rescued from Padum nagar	4	0	0	0	0
Dima-Hasao	Fire & Emergency Services (F&ES), Army/Paramilitary force, Civil Defence/Trained Volunteers, Police, Water Resources Department, SDRF, Circle Office/Local Administration, PWD (R&B), NHAI, PWRD, APDCL, PHE, Local People, PWD	1	44	23	2	262
Goalpara	Fire & Emergency Services (F&ES), SDRF	4	319	118	0	0
Golaghat		0	0	0	0	0
Hailakandi	SDRF	1	30	0	0	0
Hojai	Fire & Emergency Services (F&ES), LOCAL BOATS, Local People, SDRF, Circle Office/Local Administration, NDRF, Army boat, Army boats, Army/Paramilitary force, Country Boats, Country Boat, Local Country Boat 1 no, Local country Boat	96	24037	1326	0	0

District	Agency	Boats Deployed	Person Evacuated By Boats	Animal Evacuated By Boats	Helicopters Deployed	Person Evacuated By Helicopters
Kamrup	Circle Office/Local Administration, Fire & Emergency Services (F&ES), NDRF, SDRF, Local People, Mountain Association, Army/Paramilitary force, Assam Mountain Association, Assam Mountaineering Association, Assam Mountain Association	34	3489	273	0	0
Kamrup (M)	Circle Office/Local Administration, Fire & Emergency Services (F&ES), Police, SDRF, Local People, NDRF, GMC, Nagarik Committee, Ward Councillor	10	0	0	0	0
Karbi Anglong West	SDRF	2	270	31	0	0
Karimganj	SDRF, Civil Defence/Trained Volunteers, Local People	112	1587	74	0	0
Kokrajhar	Fire & Emergency Services (F&ES), SDRF	7	135	6	0	0
Lakhimpur	SDRF	6	173	12	0	0
Majuli		0	0	0	0	0
Morigaon	Fire & Emergency Services (F&ES), 2 Machine Boat deployed and presently standby for emergency situation, 2 Machine boat deployed for relief material distribution, 10 machine boat deployed for relief distribution., 10 Machine Boat for relief distribution., 2 Machine boat standby for emergency situation., 2 Machine Boat Standby for emergency situation., 2 Machine boat deployed for emergency situation., 2 Machine boat deployed for emergency situation, 10 Boat deployed for relief material distribution., 2 Machine boat for emergency situation	19	270	226	0	0
Nagaon	Circle Office/Local Administration, SDRF, Army/Paramilitary force, Local People, Food packet distributed-100, NDRF, Fire & Emergency Services (F&ES)	33	12432	1788	0	0
Nalbari	SDRF, NDRF, Army/Paramilitary force, Fire & Emergency Services (F&ES), Circle Office/Local Administration	26	1576	605	0	0
Sivasagar		0	0	0	0	0
Sonitpur	NDRF, SDRF, Fire & Emergency Services (F&ES)	9	560	0	0	0

District	Agency	Boats Deployed	Person Evacuated By Boats	Animal Evacuated By Boats	Helicopters Deployed	Person Evacuated By Helicopters
South Salmara	Circle Office/Local Administration	32	542	608	0	0
Tamulpur	Fire & Emergency Services (F&ES), SDRF, Army/Paramilitary force, Circle Office/Local Administration, NDRF, NGO, local NGO, Rescue operation done by NDRF on 19/6/22 village Borbilla persons rescued 46	10	657	0	0	0
Udalguri	Fire & Emergency Services (F&ES), NDRF, SDRF, Local People	5	45	0	0	0
Total		763	98393	67009	4	262

RELIEF DISTRIBUTION



Ghagrapar Rev. Circle, Nalbari



Raha Rev. Circle, Nagaon



Sipajhar Rev Circle, Darrang



Bhuragaon Rev Circle, Morigaon

HOUSE DAMAGES AT HOJAI



FLOOD SITUATION



Raha Rev. Circle, Nagaon



Dudh Patil, Silchar town, Cachar



Brahmajan embankment breached, Chirang



Kandapara-Rupakuch bridge, Barpeta

FLOOD SITUATION



Sarupeta Rev. Circle, Bajali



Sotokashik to Bora Kashikhagra PMGSY Road, Goalpara



NH 15, Tezpur Rev. Circle, Sonitpur



Dakhin Radhanagar Sub Centre, Hojai

3.0 Estimated requirement of fund for Rescue & Relief operation

Sl. No.	Heads / Items	Amount (In Crore)
1.	Provision for temporary accommodation, food, clothing, medical care etc. (Details in Appendix-III)	310.94
2.	Ex-Gratia to the Next of kin (NOK) of those died (in Flood & in Landslide) 200 (Flood Death – 181 + Landslide Death – 19)	8.00
3.	Cost of Airdropping GR items and Airlifting of marooned persons	30.00
4.	Gratuitous relief for families whose livelihood is seriously affected (@ Rs.229 MGNREGA daily wage for 2 persons of severely affected families.	253.46
	Total	602.40

4.0 Estimated amount of fund required for work other than Rescue & Relief operation

Sl. No.	Items/sector	Amount required (Rs. in Crore)
1.	Agriculture- Assistance to SMF (Details in Appendix-IV & V)	
a)	Assistance for Crop damage (Rained Area: 74,526 ha)	63.35
b)	Assistance for Crop damage (Irrigated Area: 48,547 ha)	82.53
c)	Assistance for Crop damage (Perennial Area: 3,299 ha)	7.42
d)	Agriculture- Assistance sought for desilting : 1,277 ha	1.29
	Sub Total	154.59
2.	Animal Husbandry (Details in Appendix-VI)	
a)	Milch animals (Buffalo/ Cow/Sheep/Goat/Camel)	1.59
b)	Draught Animal (Camel/Horse/ Bullock/Donkey/Pig)	0.56
c)	Poultry	0.56
	Sub Total	2.71
3.	Fishery	
a)	Damaged of Fish farm: 22,415 ha	56.04
	Sub Total	56.04
4.	Housing (Details in Appendix-VII)	
a)	Fully damaged Pucca houses 381	4.75
b)	Fully damaged Kutcha houses : 2,345	28.33
c)	Severely damaged Pucca houses : 447	5.67
d)	Severely damaged Kutcha houses : 2,347	28.51
e)	Partially damaged Pucca & Kutcha houses : 1,87,436	83.88
f)	Huts damaged/ Destroyed : 3,325	2.66
g)	Cattle Shed damaged : 5,933	1.78
	Sub Total	155.58
5.	Handicraft/Handloom & Sericulture – Assistance to Artisans	
a)	Damages of tools /Equipment : 13,518	6.76
b)	Loss of raw materials/goods in process /finished goods: 7,103	3.55
c)	Eri, Mughha & Malberry Plantation Lost : 85.42 ha	0.06
	Sub Total	10.37
6.	Infrastructure	
a)	Water Resource Dept. Embankment Breaches under Water Resource Dept.: 40 (4.34Km) Cut in WR Deptt. 3	128.07

	Repairs for damages to embankments, Flood Control structures and recoupment of damages for bank stabilisation works(275.56 Km)	1636.29
	Sub Total	1764.36
b)	Irrigation : Total irrigation scheme damaged :287	5.74
	Sub Total	5.74
c)	PWD Roads & Bridges	37.91
	Roads affected 3289	
	Affected Road length	
	SH & MDR(plain) 193.00Km	
	SH & MDR(Hill) 276.00Km	
	RR 3446.00Km	
	Total 3915.00Km	
	Washed away SPT Bridge 4	
	Washed away Culvert 42	
	Damaged SPT Bridge 72	
	Damaged RCC Bridge 3	
	Damaged app to RCC/SPT Bridge 621	
	Damaged Culvert & Culvert Approach 1268	
	Total 2010	
	Breach occurred 543	
	Beached Length	
	SH 0.04Km	
	MDR 0.125Km	
	RR 14.912Km	
	Total 15.077Km	
	Sub Total	37.91
d)	PHE	20.88
	Piped water Supply Scheme (PWSS) 1417	
	Individual Household Latrine (IHHL) 2376	
	Community Managed Sanitary Complex (CMSC) 1	
	Spot sources 93	
	Sub Total	20.88
e)	Power Dept.	19.84
	Poles 3601	
	Transformers 1247	
	Conductors 197 KM	
	Sub Total	19.84
f)	Health & Family Welfare	3.07
	Damages of Sub Centre, PHC, Dispensaries : 279	
	Sub Total	3.07

g)	Department of Housing & Urban Affairs 1. Sonai Municipal Board - 81 no of Road/lanes;3 nos. water supply scheme &12 nos. RCC Culvert 2. Goalpara MB - 2 nos. Road/lane;2 nos. Culvert; 1 no. Switch gate;120 nos. Street Lights 3. Badarpur MB - Roads; Drain;Culvert;Water supply pipe line; Retaining Wall, 4. Kampur MB - 7 nos. Road/lanes 5. Tinsukia MB - 4 nos. Roads; 1 no.Culvert 6. Lakhipur MB - 14 nos. Road/Lane 7. Bongaigaon MB - Culvert & Drains 8. Bijni MB - River Ghat & Drain 9. Simaluguri MB – Road 10. Raha MB - Roads/Hume pipe Culverts 11. Dhemaji MB - 4 nos. Road 12. Howly MB - 10 nos. Road 13. Nagaon MB - 5 nos. Roads; 1 no. Culvert 14. Karimganj MB - 11 nos. Road 15. Chabua MB - 3 nos. Road	15.19
	Sub Total	15.19
h)	Social Welfare Department No. of AWC damaged due to flood 3019	30.87
	Sub Total	30.87
i)	Soil Conservation Department Seedling, Fencing, earthen embankment damaged etc. in Cachar, Baska, Darrang, Chirang & Sonitpur District	1.24
	Sub Total	1.24
j)	Veterinary & Animal Husbandry department 1. Borbhag Vety.Dispy. Building, Nalbari District(Partial damage) 2. Tihu Vety. Dispy. Campus, Nalbari District(Partial damage) 3. State Vety. Dispensary, Raha, Nagaon District 4. State Vety. Dispensary, Magurgaon, Nagaon District 5. State Vety. Dispensary, Mangaldoi, Darrang District 6. Vety. Sub centre building at Swadhin Bazar, Cachar District 7. Vety. Sub centre building at Gassaipur, Cachar District 8. Dima Hasao	0.20
	Sub Total	0.20

k)	Panchayat and Rural Development	170.33
	1. Roads	2081
	2. Agri Bandh	6480
	3. Land Development	1484
	4. Raised Platform	237
	5. Farm Pond	842
	6. PMAY-G Houses	2714
	7. Plantation	588
	8. Flood Control	886
	9. Irrigation	385
	10. Others (GP Building, Rest House, Earth Filling, Individual House hold Latrine (IHHL) Community Toilets etc.)	1209
	Sub Total	170.33
l)	Elementary Education	22.54
	Fully/Partially/Washed away Schools (LP+UP) : 2244	
	Sub Total	22.54
	Sub-Total of Infrastructure Damage (Sl. 6)	2092.17
	Grand Total (1+2+3+4+5+6)	2471.46

Sl. No.	Sectors	Amount(Rs in Crores)
1	Agriculture- Assistance to SMF	154.59
2	Animal Husbandry	2.71
3	Fishery	56.04
4	Housing	155.58
5	Handicraft/Handloom & Sericulture – Assistance to Artisans	10.37
6	Infrastructure	2092.17
	Grand Total -	2471.46

TOTAL REQUIREMENT OF FUND FOR RESCUE & RELIEF OPERATION, GR (₹ 602.40 CRORES) + WORK OTHER THAN RESCUE & RELIEF OPERATION (₹ 2471.46 CRORES) = ₹ 3073.86 CRORES

5.0 Conclusion:

Hon'ble Chief Minister, Assam reviewed flood preparedness on May 23, 2022 and directed Deputy Commissioners to ensure timely and barrier free disbursement of all admissible assistance expeditiously.

He also directed to constitute a Task force for post flood damage assessment with the Revenue Circle Officers as focal point. Further, Deputy Commissioners are empowered to sanction and disburse amount relating to Gratuitous Relief, cost of Search and Rescue Operation, cost of relief measure, cost of clearance of affected areas ,assistance regarding Agriculture, Animal Husbandry ,Handicraft and Handloom, Housing, minor infrastructure like school, anganwadi centre ,PHE, electric poles and wires, Rehabilitation Grant as per SDRF norms. However, such delegation is made time sensitive from April 1 to October 31 every year. The floods in Assam have occurred in three waves this year.

Based on the ground assessment by the District Administration and concerned line departments of the State Government, total requirement of funds covered under SDRF/NDRF is ₹ **3073.86 Crore** (₹ **602.40 Crore** for GR, Ex-gratia and others + ₹ **2471.46 Crore** for other than Rescue & Relief operation) [in words Rupees Three thousand seventy three crore and eighty six lakhs].

With the limited resources at the disposal of the State Government, it is unable to meet the huge expenditure for recovery, reconstruction & restoration of the damaged infrastructures.

Government of India is therefore, requested to provide financial assistance of ₹ **3073.86 Cr.** (Rupees Three thousand seventy three crore and eighty six lakhs) and help the State to recover from the immense damages caused by the floods in 2022.

District wise Rainfall data

Appendix I

Sl. No.	District Name	1st June To 30th Sept 2018			1st June To 30th Sept 2019			1st June To 30th Sept 2020			1st June To 30th Sept 2021			1st June To 27th Oct 2022		
1	Baksa	1404.7	1532.8	-8	1824.5	1532.8	19	2326.1	1532.8	52	1338.5	1532.8	-13	1697.7	1429.5	19
2	Barpeta	2132.1	2139.6	0	2276.7	2139.6	6	3301.6	2139.6	54	1964.2	2139.6	-8	2140.9	1958.3	9
3	Bongaigaon	1807.4	2381.9	-24	2493.6	2381.9	5	2372.3	2381.9	0	1361.4	2381.9	-43	2465.8	2195.1	12
4	Cachar	1651.9	1828.3	-10	1788.8	1828.3	-2	1893.4	1828.3	4	1711.3	1828.3	-6	1813.9	1704.3	6
5	Chirang	2856.9	2425	18	2682.9	2425	11	4326.5	2425	78	2257.6	2425	-7	2737.6	2227.5	23
6	Darrang	365.8	1311	-72	368.9	1311	-72	498	1311	-62	841.9	1311	-36	898.5	1203.2	-25
7	Dhemaji	598.2	2093.9	-71	2315.8	2093.9	11	3652.3	2093.9	74	1588.3	2093.9	-24	2294.6	1947.2	18
8	Dhubri	1143.6	2097	-45	1664.6	2097	-21	2474.4	2097	18	1194.7	2097	-43	1557.1	1919.9	-19
9	Dibrugarh	1357.6	1496.9	-9	1320.8	1496.9	-12	1518.1	1496.9	1	1103.8	1496.9	-26	1266.9	1386	-9
10	Goalpara	1165.9	2031.5	-43	1756.3	2031.5	-14	1719.9	2031.5	-15	1413.3	2031.5	-30	1636.8	1889.3	-13
11	Golaghat	932	1059.4	-12	922	1059.4	-13	923.5	1059.4	-13	925.1	1059.4	-13	776.2	974.1	-20
12	Hailakandi	1231.5	1507	-18	1490	1507	-1	1632.5	1507	8	1278.9	1507	-15	1671	1405.8	19
13	Jorhat	1275.4	1281.1	0	1193	1281.1	-7	1419.7	1281.1	11	982.4	1281.1	-23	1004.1	1176.3	-15
14	Kamrup (Rural)	846.5	1292.7	-35	943.4	1292.7	-27	1529.1	1292.7	18	837.3	1292.7	-35	1074.9	1192.7	-10
15	Kamrup (M)	811.5	1049.7	-23	926.2	1049.7	-12	1246.1	1049.7	19	711.4	1049.7	-32	866.8	983.9	-12
16	Karbi Anglong	663.3	840.5	-21	487.7	840.5	-42	788.3	840.5	-6	703.2	840.5	-16	602.3	762.6	-21
17	Karimganj	1986.8	2155.3	-8	1878.9	2155.3	-13	2558.9	2155.3	19	1840.1	2155.3	-15	2439.7	1998.2	22
18	Kokrajhar	2470.2	2656.5	-7	3050.3	2656.5	15	4111.4	2656.5	55	2331.1	2656.5	-12	2587.4	2487	4
19	Lakhimpur	2005.6	2031.8	-1	2068.3	2031.8	2	2212.2	2031.8	9	1843.6	2031.8	-9	1735.9	1883.5	-8
20	Morigaon	779	1127.5	-31	740.9	1127.5	-34	794.2	1127.5	-30	769.3	1127.5	-32	626.5	1038.8	-40
21	N. C. Hills	855.5	1020.1	-16	868.4	1020.1	-15	1030.4	1020.1	1	652.3	1020.1	-36	789.2	949.7	-17
22	Nagaon	734.5	1031.3	-29	649.7	1031.3	-37	523.5	1031.3	-49	538.6	1031.3	-48	457	956.1	-52
23	Nalbari	1203.2	1612.4	-25	1793	1612.4	11	2256.5	1612.4	40	1488.4	1612.4	-8	1582	1504.3	5
24	Sonitpur	1143.8	1176.8	-3	1172.3	1176.8	0	987.9	1176.8	-16	1107.9	1176.8	-6	842.4	1102.2	-24
25	Sibsagar	1073	1183.3	-9	878.5	1183.3	-26	1355.6	1183.3	15	1104.5	1183.3	-7	1062.3	1099.5	-3
26	Tinsukia	1176.6	1470.5	-20	1357.9	1470.5	-8	1931.3	1470.5	31	1051.4	1470.5	-28	1375.8	1353.2	2
27	Udalguri	1520.8	1416.6	7	1651.7	1416.6	17	1335.8	1416.6	-6	1004.7	1416.6	-29	1222.4	1315.3	-7

Appendix II

Extent of damage due to natural calamities

State : Assam

Nature & period of natural calamity: Floods & Landslide
(6th April 2022 to 28th Oct. 2022)

Sl No	Item	Details
1.	Total No of districts in the State	35
2.	Number & Names of districts affected	35
3.	Number of Villages affected	10,106
4.	Population affected (in Lakh)	88.51
5	Total Agricultural Area affected (in lakh hac)	1.58
6.a.	Cropped Area affected(in lakh ha)	
	i)Total cropped damaged(Rained Area)	74,526 Ha
	ii)Total cropped damaged(Irrigated Area)	48,547 Ha
	iii)Total cropped damaged(Perennial Area)	3,299 Ha
	iv)Total cropped damaged(Desilting Area)	1277 Ha
7.b.	Percentage of area held by SMF :	
	i) In the State as a whole	49.76
	ii) In the affected districts	48.10
8	Houses damaged:-	
	(a)No of houses damaged	
	i) Fully damaged Pucca houses	381
	ii) Fully damaged Kutcha houses	2,345
	iii) Severely damaged Pucca houses	447
	iv) Severely damaged Kutcha houses	2,347
	v) Partially damaged Pucca & Kutcha houses	1,87,436
	vi) Huts damaged/ Destroyed	3,325
	vii) Cattle Shed damaged	5,933
	(b) Estimated value of damage to houses (Rs in lakh)	15558.00
9.	No of human lives lost	200 Nos. (Flood - 181, Landslide - 19)
10.	No of persons with grievous injuries	-
11.	No of persons with minor injuries	-
12.	Animals lost	
	(a) No of big animals lost	373
	(b) No of small animals lost	1657
	(c) No of poultry (birds) lost	55875
13.	Damage to Public properties:- (a) In physical terms (sector wise details should be given- eg length of	(a) Water Resource Dept Embankment Breaches under Water Resource Dept.: 40

	<p>State Roads damaged, length of District Roads damaged, length of Village roads damaged, No of bridges damaged, No of culverts damaged, No of school buildings damaged etc.</p>	<p>Cut in WR Deptt. : 3 Total : 4.34Km</p> <p>Repairs for damages to embankments, Flood Control structures and recoument of damages for bank stabilisation works(275.56 Km)</p> <p>(b) Irrigation : Total irrigation scheme damaged :287</p> <p>(c) PWD Roads & Bridges</p> <table border="0"> <tr> <td>Roads affected</td> <td style="text-align: right;">3289</td> </tr> <tr> <td>Affected Road length</td> <td></td> </tr> <tr> <td> SH & MDR(plain)</td> <td style="text-align: right;">193.00Km</td> </tr> <tr> <td> SH & MDR(Hill)</td> <td style="text-align: right;">276.00Km</td> </tr> <tr> <td> RR</td> <td style="text-align: right;">3446.00Km</td> </tr> <tr> <td> Total</td> <td style="text-align: right;">: 3915.00Km</td> </tr> </table> <table border="0"> <tr> <td>Washed away SPT Bridge</td> <td style="text-align: right;">4</td> </tr> <tr> <td>Washed away Culvert</td> <td style="text-align: right;">42</td> </tr> <tr> <td>Damaged SPT Bridge</td> <td style="text-align: right;">72</td> </tr> <tr> <td>Damaged RCC Bridge</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Damaged app to RCC/SPT Bridge</td> <td style="text-align: right;">621</td> </tr> <tr> <td>Damaged Culvert & Culvert Approach</td> <td style="text-align: right;">1268</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">2010</td> </tr> </table> <table border="0"> <tr> <td>Breach occurred</td> <td style="text-align: right;">543</td> </tr> <tr> <td>Beached Length</td> <td></td> </tr> <tr> <td> SH</td> <td style="text-align: right;">0.04Km</td> </tr> <tr> <td> MDR</td> <td style="text-align: right;">0.125Km</td> </tr> <tr> <td> RR</td> <td style="text-align: right;">14.912Km</td> </tr> <tr> <td> Total</td> <td style="text-align: right;">: 15.077Km</td> </tr> </table> <p>(d) PHE</p> <table border="0"> <tr> <td>Piped water Supply Scheme (PWSS)</td> <td style="text-align: right;">1417</td> </tr> <tr> <td>Individual Household Latrine (IHHL)</td> <td style="text-align: right;">2376</td> </tr> <tr> <td>Community Managed Sanitary Complex (CMSC)</td> <td style="text-align: right;">1</td> </tr> <tr> <td>Spot sources</td> <td style="text-align: right;">93</td> </tr> </table> <p>(e) Power Dept.</p> <table border="0"> <tr> <td>Poles</td> <td style="text-align: right;">3601</td> </tr> <tr> <td>Transformers</td> <td style="text-align: right;">1247</td> </tr> <tr> <td>Conductors</td> <td style="text-align: right;">: 197 KM</td> </tr> </table> <p>(f) Health & Family Welfare</p> <p>Damages of Sub Centre, PHC, Dispensaries : 279</p> <p>(g) Department of Housing & Urban Affairs</p> <ol style="list-style-type: none"> 1. Sonai Municipal Board - 81 no of Road/lanes;3 nos. water supply scheme &12 nos. RCC Cuvert 2. Goalpara MB - 2 nos. Road/lane;2 nos. Culvert;1 no. Switch gate;120 nos. Street Lights 3. Badarpur MB - Roads; Drain;Culvert;Water 	Roads affected	3289	Affected Road length		SH & MDR(plain)	193.00Km	SH & MDR(Hill)	276.00Km	RR	3446.00Km	Total	: 3915.00Km	Washed away SPT Bridge	4	Washed away Culvert	42	Damaged SPT Bridge	72	Damaged RCC Bridge	3	Damaged app to RCC/SPT Bridge	621	Damaged Culvert & Culvert Approach	1268	Total	2010	Breach occurred	543	Beached Length		SH	0.04Km	MDR	0.125Km	RR	14.912Km	Total	: 15.077Km	Piped water Supply Scheme (PWSS)	1417	Individual Household Latrine (IHHL)	2376	Community Managed Sanitary Complex (CMSC)	1	Spot sources	93	Poles	3601	Transformers	1247	Conductors	: 197 KM
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		<p>supply pipe line; Retaining Wall</p> <ol style="list-style-type: none"> 4. Kampur MB - 7 nos. Road/lanes 5. Tinsukia MB - 4 nos. Roads; 1 no.Culvert 6. Lakhipur MB - 14 nos. Road/Lane 7. Bongaigaon MB - Culvert & Drains 8. Bijni MB - River Ghat & Drain 9. Simaluguri MB – Road 10. Raha MB - Roads/Hume pipe Culverts 11. Dhemaji MB - 4 nos. Road 12. Howly MB - 10 nos. Road 13. Nagaon MB - 5 nos. Roads; 1 no. Culvert 14. Karimganj MB - 11 nos. Road 15. Chabua MB - 3 nos. Road <p>(h) Social Welfare Department No. of AWC affects due to flood 3019</p> <p>(i) Soil Conservation Department Seedling, Fencing, earthen embankment damaged etc. in Cachar, Baska, Darrang, Chirang & Sonitpur District</p> <p>(j) Veterinary & Animal Husbandry department</p> <ol style="list-style-type: none"> 1. Borbhag Vety.Dispy. Building, Nalbari District(Partial damage) 2. Tihu Vety. Dispy. Campus, Nalbari District(Partial damage) 3. State Vety. Dispensary, Raha, Nagaon District 4. State Vety. Dispensary, Magurgaon, Nagaon District 5. State Vety. Dispensary, Mangaldoi, Darrang District 6. Vety. Sub centre building at Swadhin Bazar, Cachar District 7. Vety. Sub centre building at Gassaipur, Cachar District 8. Dima Hasao
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		<p>(l) Panchayat and Rural Development</p> <p>1. Roads 2081</p> <p>2. Agri Bandh 6480</p> <p>3. Land Development 1484</p> <p>4. Raised Platform 237</p> <p>5. Farm Pond 842</p> <p>6. PMAY-G Houses 2714</p> <p>7. Plantation 588</p> <p>8. Flood Control 886</p> <p>9. Irrigation 385</p> <p>10. Others (GP Building, Rest House, Earth Filling, Individual House hold Latrine (IHHL) Community Toilets etc.) 1209</p> <p>(m) Elementary Education</p> <p>Fully/Partially/Washed away Schools (LP+UP) 2244</p>
	(b)Estimated value of the damage to public properties in Lakhs	209217.00
14.	Details of assistance needed	
	GR & Ex-gratia and others	60240.00
	Agriculture- Assistance to SMF	15459.00
	Animal Husbandry	271.00
	Fishery	5604.00
	Housing	15558.00
	Handicraft/Handloom & Sericulture – Assistance to Artisans	1037.00
	Infrastructure	209217.00
	TOTAL	307386.00

Assistance for provision of temporary accommodation, food, clothing, medical care etc. of people affected/evacuated
(Operation of relief camps)

Sl No.	Name of affected district	Average No. (in a day) of relief camps	Average duration of operation of relief camps	Average No. of people accommodated per day in the relief camps	Expenditure incurred on				
					Temporary accommodation	Food	Clothing	Medical care	Other essential items (to be specified)
	2	3	4	5	6	7	8	9	10
1	Bajali	11	11	4342	Tarpaulin sheet- 2171 pieces Rs. 13,02,600/-	Rice: 695.68 Qt. Dal: 136.90 Qt. Mustard Oil- 3600 Ltr Salt: 9.10 Qt. Gur: 5 Qt. Drinking Water 24000 Ltr Baby food: 6157 pkt Biscuit: 525 pkt Chira: 30 Qt. Sugar: 0.98 Qt Tea: 2 Rs.68,91,911/-	Rs.56,89,800/-	Rs.1,00,500/-	Mosquito Coil 150 Pkt. Bathing Soap: 150 Pcs. Washing soap: 15 Pcs. Candle: 945 Pkt Gas Cylinder: 7 Nos M. Box: 145 Bundle Miscellaneous: Rs. 200000/- Total= Rs.2,73,864.50/-
2	Baksa	3	7	465	0	Rs.80,00,000/-	Rs.1,51,54,400/-	Rs.7,00,000/-	Rs.5,00,000/-
3	Barpeta	22.06	18	3019.59	Tarpaulin Sheet Rs.5,38,20,000/-	Rice = 33481.46 @ 2240/= Rs. 74998470.00 Dal= 6431.698 @ 9200/- = Rs. 59171621.00 Salt= 2478.902 @ 750/- = Rs. 1859176.50 Mustard Oil= 2678.70 @ 189/- = Rs. 506274.30 Rs.13,65,35,541.80/-	22461 nos. of beneficiaries @ 1800/- = Rs. 4,04,29,800/-	Sanitary Napkin Rs.1,26,900/-	Wheat Bran, Rice Bran, Phenyl, Chira, Gur, Muri, baby food, M Coil, Candle, Biscuit, Match Box, Bleaching Powder, Bathing Soap, Contingency etc. Total= Rs.13,35,39,241/-
4	Biswanath	7	3	440	Tarpaulin- Rs. 2,80,020/-	Rs 77,61,584/-	Rs.9,98,000/-	-	Utensil Grant-898200 Cattle Feed-19417740 Vehicle- 2862260 POL- 1010296 Total=Rs.24188496/-
5	Bongaigaon	37.60	0.53	71.50	0	Rice- 16400000 M.Dal- 11121955 Salt- 351464 Amul Taza- 227970 M.oil- 4757357 Biscuit- 268150 Chira- 12118 Gur- 912	51,89,400/-	0	Tarpaulin- 8326486 Wheat Bran- 19699155 Candle & M.Box- 56900 Phenyl- 12495 Sanitary Napkin- 165324 HTW & Toilet- 4378599 Vehicle- 1200000 Solar Light- 24500

Sl No.	Name of affected district	Average No. (in a day) of relief camps	Average duration of operation of relief camps	Average No. of people accommodated per day in the relief camps	Expenditure incurred on				
					Temporary accommodation	Food	Clothing	Medical care	Other essential items (to be specified)
	2	3	4	5	6	7	8	9	10
						Horlicks- 161850 Egg- 9590 Total- Rs. 3,33,11,366			POL- 1417375 Boat- 400000 M.Net- 98470 Labour Cost- 646866 M.coil- 5850 Utensil- 5766000 Total-4,21,98,020/-
6	Cachar	30	23	13451	Rs.1,34,43,076/-	Cachar-Rs.30,98,05,376.50 /- Kamrup Metro Rs.2,29,33,146/- Jorhat- Rs.80,79,973/- Total Rs. 34,08,18,495.50/-	Rs. 12,94,58,400/-	Rs.79,740/-	Cachar- Vehicle Bill- 85,12,871.70 Cattle Feed (WHEAT BRAN/RICE BRAN)-44,61,200 Fuel Bill-1,54,16,706.34 Labour Bill-1,68,58,451 BOAT-5,86,600 DEWATERING OF FLOOD WATER- 5,64,599.44 MIRING-11,900 Misc-2,59,479 Total Rs.- 3,34,07,330.04 /- (ITEM UTILIZED BY DDMA, CACHAR & EXPENDITURE INCURRED BY DDMA. KAMRUP METRO ON – Cattle-21.88.040 Cattle Feed (WHEAT BRAN/RICE BRAN)-3,02,66,444) Total-Rs.3,245,4484/- (ITEM UTILIZED BY DDMA, CACHAR & EXPENDITURE INCURRED BY DDMA. JORHAT ON- Cattle Feed WHEAT BRAN-1.62,250 Rs.1.62,250/-) Total-Rs-6,60,24,064.04/-
7	Charaideo	1	1	71	0	Rs.10,78,466/-	0	0	Rs.35,190/-
8	Chirang	0.307	5.083	625.821	Tarpaulin- Rs.25,50,220/-	Rs.46,02,256/-	Rs.15,67,800/-	0	Utensil-1742000 Candle-164598 Match Box-342 Sanitary Pad-2958 M Net-312120 Vehicle-717074 Labour-18900 M.Coil- 43148 Soap- 2890

Sl No.	Name of affected district	Average No. (in a day) of relief camps	Average duration of operation of relief camps	Average No. of people accommodated per day in the relief camps	Expenditure incurred on				
					Temporary accommodation	Food	Clothing	Medical care	Other essential items (to be specified)
	2	3	4	5	6	7	8	9	10
									Surf- 5950 Phenyl- 4000 Napkin- 14760 Solar Light- 334910 POL-535000 PHED- 3816534 G.Fooder- 310926 Total=Rs. 80,26,110/-
9	Darrang	2	37	239	Tarpaulin- Rs. 2,17,87,500/-	Rs. 6,00,86,889/-	Rs. 2,41,75,800/-	0	Utensil- 26862000 Logistic (POL, Requisition of Vehicle, Boat etc)- 11785000 Installation of HTW & Sanitization etc.- 7100000 Cattle Feed- 21834443 Temporary Electrification of Relief Camps/Shelter Points- 2500000, Misc – 5925000 Rs. 7,60,06,443/-
10	Dhemaji	3	4	10,500	Rs. 50,93,720/-	Rs. 1,91,59,487/-	Rs. 8,51,200/-	0	Cattle feed(Rice Bran)- 2996000 Cattle feed (Wheat Bran)- 9244136 HTW- 1314840 M Net- 26100 M Coil- 1500 Soap- 2500 Biscuit- 5670 Candle- 4800 Detergent- 1400 Potato- 6000 Soyabean- 24000 Sanitary Pad- 3200 Temporary toilet & Bathroom- 50000 Pol- 400000 Vehicle Hire etc- 500000 Boat- 150000 Generators- 15000 Others misc- 250000 Tarpaulin- 2064000 E.Boat- 366320 Vehicle- 616956 SDRF and POL & misc Expenditure- 2861216 Total=Rs 2,09,03,638.00
11	Dhubri	52	6	10,304	Tarpaulin =22156 nos M. Coil = 2303 pkts Candle = 2303 pkts	Rice- 8116.264 Qntl M.Dal- 1510.795 Qntl Salt- 453.885 Qntl	Rs.43,47,000/-	0	Wheat Bran= 25,588.611 Q Utensil- 2415 nos Transportation/ POL etc.

Sl No.	Name of affected district	Average No. (in a day) of relief camps	Average duration of operation of relief camps	Average No. of people accommodated per day in the relief camps	Expenditure incurred on				
					Temporary accommodation	Food	Clothing	Medical care	Other essential items (to be specified)
	2	3	4	5	6	7	8	9	10
					Bleaching Powder = 5 kg. M.Box- 1950 box Polythene Sheet- 99996 nos S. Napkin- 4149 pkts Total- 2,23,97,199/-	M.oil- 21727 Litres Chira- 45.528 Qntl Gur- 17.714 Qntl Baby Food- 1014 Pkts Cooked Food- 4000 plates Rice value deposited- 600 Qntl Rs.3,94,84,800/-			ContinBency exp./Loading unloading charge Installation of HTW= 198 Pit Latrin = 26 PHE Works Vehicle/E Boat Hire Charge POL Charge Contingency (Loading/unloading GR materials) Total=Rs.11,24,11,419
12	Dibrugarh	3	7	169	Tarpaulin- Rs. 2947211/- Sanitation installation of temporary toilet, tubewell, cleaning of Relief Camp etc- Rs. 261898/- Temporary camp for NDRF- Rs. 95940/- Total- Rs. 33,05,049/-	Rice, Dal, Salt, M.oil etc for 26226 nos of affected people Rs. 1722554/- Baby Food- Rs. 1165307/- Cooked food for relief camp inmates- Rs. 374913/- Total- Rs. 32,62,774/-	Rs. 4,82,400/- for 268 nos of affected families	0	POL-9,52,153/- Relief, Dewatering, Rescue etc Transportation (including Boat)=3,34,905/- Utensils= 5,36,000/- Wheat Bran=21,79,657/- Other Expenses (Loading/ unloading, Cleaning/ Sanitization of Relief Camps etc)= 76,160/- Rs. 40,78,875/-
13	Dima Hasao	29	48	77	0	Rice- ₹ 1,855,620.00 OMSS Rice-₹ 1000000.00 Masur Dal-₹ 3,276,617.00 Biscuit- ₹ 161,590.00 Amul Tazza- ₹ 1,349,661.60 Drinking water- ₹4,800 Sugar- ₹ 144.00 M.Oil-₹ 1,227,472.00 Tea-₹ 160.00 Pickle- ₹ 280.00 Soyabean- ₹ 1,200.00 Red Chilli-₹ 56.00 Tej Patta- ₹ 40.00 Jeera- ₹ 136.00 Potato- ₹ 7,85,457.00 Onion-₹ 4,82,904.00 Garlic-₹ 30.00 Turmeric-₹ 1,24,759.25 Salt-₹ 67,750.00 Cerelac-₹ 5,040.00 Baby Food-₹ 195,190.00 Total- Rs. 1,05,38,906.85/-	Rs. 13,60,000/- @ 2000 for 680 families	0	Candles Rs. 148,000.00 Match Box Rs. 37,640.00 Mosquito repellent Rs. 372,020.00 Rain coat Rs.122,100.00 Umbrella Rs. 52,920.00 Tarpaulin Rs. 12,210,000.00 Battery 12 V Rs. 106,860.00 Handwash Rs. 54,000.00 Solar Lamp-₹ 67,000.00 Soap-₹ 690.00 Bleaching powder-₹ 300.00 Phenyl-₹ 5,695.00 Dettol liquid-₹ 1,650.00 Stayfree-₹ 68,880.00 Bat Ball-₹ 1,350.00 TT Bat & ball -₹ 1,120.00 Badminton Racket-₹ 1,380.00 Plastic ball-₹ 840.00 Doll-₹ 1,530.00 Kitchen set-₹ 840.00 Drum-₹ 840.00 Toy car big-₹ 810.00 Toy car small-₹ 1,500.00 Small Floor Mat-₹ 14,500.00 Disposable Cups-₹ 412.50 Disposable Plates-₹ 412.50

Sl No.	Name of affected district	Average No. (in a day) of relief camps	Average duration of operation of relief camps	Average No. of people accommodated per day in the relief camps	Expenditure incurred on				
					Temporary accommodation	Food	Clothing	Medical care	Other essential items (to be specified)
	2	3	4	5	6	7	8	9	10
									For Labour Charge-₹ 529060.00 For Cattle Shed-₹ 1055535.00 For utensils @ Rs. 1800 fo 680 Families- 1224000 Vehicle- 2329400 POL- 2122930.00 Sanitary Toilet- 1295268 Total- Rs. 2,20,12,483
14	Goalpara	6.76	2.302	671.16	Tarpaulin- 3360 nos Total- Rs. 15,79,200	Rice, Dal, Salt, M.oil, Chira, Gur, Amul Spray, & Biscuit- Rs.97,23,255/-	Rs.45,70,200/-	0	(Candle, M. coil, Match box, Bleaching Powder, Phenyl, Cattle Feed)- Rs. 7319001/- Utensils- Rs. 5078000/- Total=Rs.1,23,97,001/-
15	Golaghat	1	5	7	Rs.4,10,674/-	Rice, Dal,Salt, M.pil, Rice Bran- Rs.96,70,829/-	Rs.15,200/-	0	POL & Vehicle- Rs.11,75,861/-
16	Hailakandi	20	5	123	Temporary toilet 9 43 nos) and supply of drinking water/providing disinfectant- Rs. 454918/- Tarpaulin- Rs.1781368/- Total- Rs. 22,36,286/-	Rice, Dal, Salt, M.oil, Wheat Bran, Amul Taza, Cerelac Rs.1,90,54,969/-	Rs.58,66,200/-	0	Vehicle- 1665937 Boat- 298400 POL- 1185301 Candle- 76334 M.Box- 4396 Soap- 12123 Sanitizer- 7375 Phenyl- 6150 Harpic- 3906 Utensil- 6518000 Sanitary Napkin- 111384 Disposable Plate & Glass- 20981 Misc- 391913 Total= Rs. 1,03,02,200/-
17	Hojai	11	0.84	5031.41	Tarpaulin – 9880 Pcs Rs. 1,33,38,000/-	Rice, Dal, Salt, M.oil, Amul Taza, Chira, Gur, Biscuit, Cerelac- Rs. 2,15,16,583/-	Rs. 6,89,51,000/-	Rs. 7,36,580/-	Water= Rs. 2417655 Candle= Rs. 255000 Rice Bran= Rs. 5374200 Fire Wood= Rs. 15000 Arrangement of Drinking Water & Pouches= Rs. 5108796 Total= Rs. 13170651/-
18	Jorhat	0	0	0	0	0	0	0	0
19	Kamrup	21.4	6.8	1547	Rs.7,56,10,375/-	Rs. 143198931/-	0	Rs. 130000/-	Contingency= 2647777 Match Box- 10000 Diesel= 175012 Petrol= 27027 Total=Rs 2859816/-
20	Kamrup Metro	5	3	14654	0	Rice, Dal, Salt, M.oil, Water bottle, Biscuit, Bread, Baby Food, Wheat Bran-	Rs- 3,33,000	0	Candle- 339900 M Coil- 300 Sanitary Pad- 450

Sl No.	Name of affected district	Average No. (in a day) of relief camps	Average duration of operation of relief camps	Average No. of people accommodated per day in the relief camps	Expenditure incurred on				
					Temporary accommodation	Food	Clothing	Medical care	Other essential items (to be specified)
	2	3	4	5	6	7	8	9	10
						Rs.44,41,403.00/-			Tarpaulin- 1900875 Utensil- 370000 Total=Rs.2611525.00
21	Karbi Anglong	0	0	0	0	0	0	0	0
22	Karimganj	13	14	2254	Rs.5,00,000/-	Rice, Dal Salt, Chira, Gur, Coil, Candle, M.Oil, Amul Spray, Lactogen, Milk, Phenyl, Sanitary Napkin, Biscuit, M.Box, Bleaching Powder, Tarpulin- Rs.8,00,00,000/-	Rs.27570000/-	Rs.5,00,000/-	POL-Rs.38,00,000 Vehicle: Rs.40,00,000 Wages: Rs.12,00,000 Boat: Rs.10,00,000 Sanitation, Drinking water & Chemical Packets- Rs.30,20,000 Fooding & Lodging-Rs.12,00,000 Stationeries-Rs.2,00,000 Photography/Videography & Xerox- Rs.1,00,000 Cattle feed- Rs.1,58,00,000 Total=Rs.3,03,20,000
23	Kokrajhar	36	13	106782	Tarpaulin – 2920 nos. Rs – 26,42,500	Rs.83,22,643.75/-	Rs.59,20,200/-	0	Candle- 321025 Match Box- 16570 Sanitary Napkin- 52451 Wheat Bran- 3419300 POL- 646494 Vehicle- 332255 Water Bottle- 1020 Bathing Soap- 840 Soap- 9177 Cattle fodder- 948640 Truck and boat fare- 42919 M coil- 20286 Utensils/house hold goods-6578000 Misc - 200000 Total= 1,25,88,977/-
24	Lakhimpur	6	5	1268	Rs.1,91,373/-	Rs.2,39,70,146/-	Rs.5,09,400/-	Rs.1,00,000/-	Total=Rs.3,46,28,307.00
25	Majuli	0	0	Nil	Nil	Rs.14,86,120.42/-	Rs.3800.00	Provided by Health Department and medicines distributed free of cost.	1.Tarpaulin: Rs.14490.00 2.Cattle feed: Rs.65,50,915 Total: Rs.7,72,500.00
26	Morigaon	1	20	10	HTW Installation 681 Nos = Rs.68,97,067/- Temporary Toilets 591 Nos. =Rs.14,56,587.75/- Chemical Packets- 52250 =Rs.3,03,050/-	Rice=8816.102 Qtls. X @Rs.2000/-=Rs. 1,76,32,204/- Dal = 1640.62 Qtls. X @Rs. 9800/-=Rs.1,60,78,076/- Salt = 495.87 Qtls. X @Rs.1000/- =Rs.4,95,870/-	Clothing Beneficiaries 10317 Nos. Rs.1,85,70,600/-	Medical Care Provided by Joint Director of Health Service, Morigaon	Tarpaulin=18400 Pice. X @Rs.567/- =Rs.1,04,32,800/- Chargeable Light=5390 Nos. X @Rs. 350/- = Rs. 18,86,500/- Candle= 17700 Pkt. X@Rs.30/- =Rs.5,31,000/- Match Box=12600 Pice.=Rs.18,900/-

Sl No.	Name of affected district	Average No. (in a day) of relief camps	Average duration of operation of relief camps	Average No. of people accommodated per day in the relief camps	Expenditure incurred on				
					Temporary accommodation	Food	Clothing	Medical care	Other essential items (to be specified)
	2	3	4	5	6	7	8	9	10
					Bleaching Powder Packets-1100 =Rs.6380/- Water Pouch Packets-342000 =Rs.273600/- Rs.89,36,685/-	Mustard Oil=26965.62 Later =Rs.56,62,780.20 Chira=1136 Kg X @Rs.35/- = Rs.39,760/- Milik=15510 Pkt. X @Rs.35/- =Rs.5,42,850/- Biscuit=7969 Pkt. X @Rs.35/- =Rs.2,78,915/- Wheat Bran=6078.97 Qtls. X @Rs.3300/- = Rs.2,00,60,601/- Green Fooder=120 Qntls. =Rs.24,000/- Rice Bran=759.20 Qntls. =Rs.10,44,760/- Rs.6,18,59,816/-			Mosquito Coil= 16395 Pkt.=Rs.5,69,569/- Sanitary Napkin=3000 Nos=Rs.1,44,000/- Ex-Gratia 06 Nos.= Rs.24,00,000/- Utensil= Rs: 2,06,34,000/- Total=Rs.3,66,16,769/-
27	Nagaon	23.39	11.59	224.24	Rs.2,09,10,240/-	Rice, Dal, Salt, M.oil, Chira, Gur, Biscuit, Milk- Rs.16,16,01,172/-	Rs.6,62,59,800/-	Rs.1,97,120/-	Utensils Provided to Total 36811 nos. of Families@ Rs. 2000- per family= Total Rs. 7,36,22000/ 2) Temporary Accomodation (Tarpaulin)= 20910240 3) Other Essential items:- Candle =7839050, Match Bcx= 607970, M Coil= 1351275, Sanitary Napkin- 776244, Bleaching Powder- 256480, Phenyl- 363360, drinking Water=1350100, Soap=5000, POL=- 4483397, Vehicle=8135755, Wheat Bran=51148438, Rice Bran= 16028125 Other Expenditure of Dinkng Water& Sanitaion a) Installation of 266 Nos HTW@Rs 25689.00 Rs 6833274.00 b) Installation of 11 Nos HTW with platfom@Rs 27189.00 Rs 299079.00 9,812,567 c) Construction of 139 Nos of temporary toilet @Rs 8324.00 = Rs 1157C36.00 d) Construction of 36 Nos of temporary bathroom@Rs 6168.00 Rs 222048.00 e Making charge for drinking water pouches 711000 Nos @Rs 1 83= Rs 1301130 00 1) Wheat Bran - 1,07,768

Sl No.	Name of affected district	Average No. (in a day) of relief camps	Average duration of operation of relief camps	Average No. of people accommodated per day in the relief camps	Expenditure incurred on				
					Temporary accommodation	Food	Clothing	Medical care	Other essential items (to be specified)
	2	3	4	5	6	7	8	9	10
									2) POL cost-1,60,000; 3) Vehicle Hiring-1,00,000 Total- Rs. 17,65,62,679/-
28	Nalbari	22.59	5.87	1863	Tarpaulin: Rs.1,75,37,765/-	Rs.3,88,20,173/-	Rs.1,83,11,400/-	Sanitary Pad Rs.1,87,250/-	Wheat Bran: Rs.70778143/- POL, Transportation, Boat deployment: Rs.17000000/- Drinking water & Sanitation: Rs.13647000/- Candle, Mosquito coil, Phenyl, Match box etc.: Rs.672209/- Contingency: Rs.1000000/- Utensil Assistance:20346000/- Bleaching Powder: Rs.280500/- Total: Rs.123723852/-
29	Sivasagar	3.43	49	534.25	Nil	Rice, Dal, Salt, Baby Food-28,69,933	Rs.3,42,000/-	Nil	POL- 222763/- Vehicle:Rs.361970/- Wheat Bran: Rs.4,70,850/- Tarpaulin: Rs.18319/- Sanitary napkin: Rs.24760/- Phenyl: Rs.148478/- Total=Rs.12,47,140/-
30	Sonitpur	18	4	561	Rs.3,48,750/- (Tarpaulin)	Rs.49,00,042/- (GR Items)	Rs.16,84,000/-	-	Utensil- Rs.1515600/- Cattle Feed- Rs. 9768840/- Transportation- Rs.1912070 Other Exp. i.e. Relief camp Electricity bill, NDRF accomodation, Candles, Soap etc. Rs.2,19,089/ Total=Rs. 1,34,15,599/-
31	South Salmara	10	10	1353	HTW-134 Nos. Rs. 14,27,770.00 Pit Latrine- 34 Nos. Rs. 1,41,134.00 Tarpaulin- 6348 Nos. Rs. 53,95,800.00 Utensil – 104. Rs – 208000, Candle – 326 pkt, 17930. M. Box – 88 nos. Rs – 1320, Dustbin (100 Lt.)- 9 Nos, Rs – 13500, Charge Light – 9 nos. Rs – 3600, Mosquito Net - 200 Nos. Rs. 60,000.00 Solar Lamp- 200 Nos.	Rice- 2321.99 Qntls. Rs. 46,43,980.00 M. Dal- 421.61 Qntls. Rs. 42,55,805.00 Salt- 126.49 Qntls. Rs. 16,4,434.00 M. Oil- 121.77 Ltr. Rs. 26,789.00 Wheat Bran- 6876 Qntls. Rs. 2,47,53,600.00 Milk Pkd-200 ml- 1923 Nos. Rs. 2,31,345.00 Biscuit 50gm - 1679 Nos. Rs. 16,790.00 Cerelac (300 gm.)- 51 Nos. Rs. 14,229.00	Clothing- 104 Nos. Rs. 1,87,200	Sanitary Napkin – 1632 nos Rs: 65,280.00	Transportation Charge Rice- 4,60,000.00 Phenyl (200 ml.)- 135 Nos. Rs. 5,400.00 Bleaching Powder (400 gm.)- 270 Nos. Rs. 17,010.00 Hiring Charge of Vehicle/ Boat- 9,54,354.00 POL- 5,40,632.00 Misc.- 9,21,262.00 Total: 28,98,658.00


Sl No.	Name of affected district	Average No. (in a day) of relief camps	Average duration of operation of relief camps	Average No. of people accommodated per day in the relief camps	Expenditure incurred on				
					Temporary accommodation	Food	Clothing	Medical care	Other essential items (to be specified)
	2	3	4	5	6	7	8	9	10
					Rs. 60,000.00 Dragon Light- 2 Nos. Rs. 800.00 Baby Towel – 100 nos. Rs – 15000 Total: 73,44,854.00	Women Horlicks (500 gm.)- 60 Nos.- 33,540.00 Total: 3,39,38,012.00			
32	Tinsukia	3	3	132	Nil	Rs.65,73,681/-	Rs. 5,50,800/-	-	Baby food: Rs.71,908/- Boat: Rs.40,100/- Sanitary Pad: Rs.7,400/- POL: Rs.2,15,569/- Vehicle: Rs.5,900/- Utensils: 6,12,000 Total= Rs.9,52,877/-
33	Tamulpur	8	14	160	-	Rs.1,51,94,309.37/-	Rs.33,93,400/-	-	Tarpaulin- 6331 nos Animal Feed around- 352132.4 Kg Total= Rs.1,45,03,055.80/-
34	Udalguri	8.35	0.12	41	0	Rs.51,85,711/-	Clothing – 4310 nos of families Rs.77,58,000/-	0	Sanitary Pad = 5,37,005/ Wax Candle = 53,550/ Match Box = 27,440/ Hair Oil 12,000/- Soap 45,620/ Blanket 8,55,000/ Tooth Paste = 22,500/- Baby Diapers 1,31,500/ Tarpaulin= 49,84,050/ Mosquito coil = 18,580/ Mosquito net 3,06,015/ Disposal glass = 29,100/ Disposal plate 36,750/ Phanyl 19,94,406/- Face mask 7,080/- Sanitizer=40,500/ Gamucha = 1,700/- Chlorine Tablets 12,73,795/- Utensil = 86,20,000/- Total= Rs. 1,89,96,591/-
35	West Karbi-Anglong	0	0	0	0	Rice, M dal, Salt, M oil, Biscuit, Amul Taza, Cerelac, water bottle, Rs. 70,13,380/-	Utensil/ Clothing- Total Families – 3245 Nos @ Rs. 5000/- Rs. 1,62,25,000/-	0	Book- 196000 Bleaching powder- 36080 Sanitary Napkin- 37000 Tarpaulin- 2400000 POL- 261865 Vehicle- 392169 Logistics- 80500 Total= Rs.34,03,614/-
Total -					Rs. 27,55,66,086/-	Rs. 1,33,08,73,587/-	Rs.47,67,25,200/-	Rs. 29,23,370/-	Rs. 1,02,33,45,516.34/-


S N o.	Name of affected district	Average No. (in a day) of relief camps	Average duration of operation of relief camps	Average No. of people accommodat ed per day in the relief camps	Expenditure incurred on				
					Temporary accommodation	Food	Clothing	Medical care	Other essential items (to be specified)
	2	3	4	5	6	7	8	9	10
Grand Total					Rs. 3,10,94,33,759.03/-				

Calculation of assistance for agricultural input subsidy - SMF (Revised)

Sl No.	Name of District	Farm Families affected	Total Agricultural area affected (in ha.)	Total Agricultural area where crop loss is > 50% (in ha.)	Siltation Area (in ha.)	Out of (4) area belonging to SMF (in ha.)			Assistance sought for different categories of crops (Rs. In			Total assistance sought for crop loss (Rs. In lakh)	Total assistance sought for siltation (Rs. In lakh)	Grand Total assistance sought for Crop loss and siltation area (Rs. In Lakh)
						Rainfed	Irrigated	Perennial	Rainfed (Rs. 8500 × Col. 5A)	Irrigated (Rs. 17000 × Col. 5B)	Perennial (Rs. 22500 × Col. 5C)			
1	2		3	4		5A	5B	5C	6A	6B	6C	7(6A+6B+6C)		
1	Baksha	4829	993	992	0	92	901	0	779484	15322287	0	16101771	0	16101771
2	Barpeta	120234	23486	23486	0	9891	13318	277	84076603	226402430	6223275	316702308	0	316702308
3	Bajali	18783	1531	1531	0	194	1315	21	1650870	22354609	483300	24488779	0	24488779
4	Biswanath	8650	1811	1811	0	1811	0	0	15393500	0	0	15393500	0	15393500
5	Bongaigaon	13949	4177	4177	0	2528	1649	0	21488000	28033000	0	49521000	0	49521000
6	Cachar	39879	8618	8618	0	6593	0	2025	56041707	0	45558000	101599707	0	101599707
7	Charaideo	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Chirang	10105	3651	582	0	582	0	0	4948921	0	0	4948921	0	4948921
9	Darrang	58745	10868	7741	0	6076	1665	210	51644640	28300580	4725000	84670220	0	84670220
10	Dhemaji	8139	6948	4679	75	4604	0	0	39134782	0	0	39134782	918172	40052954
11	Dhubri	53191	15226	8517	0	5440	3030	17	46243256	51509099	380025	98132380	0	98132380
12	Dibrugarh	3640	485	485	0	485	58	2	4125492	979200	49500	5154192	0	5154192
13	Dima Hasao	2336	874	874	609	541	2	331	4598619	35972	7453260	12087851	7434570	19522421
14	Goalpara	18087	6676	6676	0	1602	5074	0	13619635	86250605	0	99870240	0	99870240
15	Golaghat	827	108	108	0	23	85	0	195500	1452990	0	1648490	0	1648490
16	Hailakandi	14712	774	326	0	326	0	0	2770915	0	0	2770915	0	2770915
17	Hojai	21981	5949	5949	0	4759	1190	0	40451228	20225614	0	60676842	0	60676842
18	Jorhat	0	0	0	0	0	0	0	0	0	0	0	0	0
19	Kamrup (M)	2276	1426	1426	0	0	1426	9	0	24249820	202500	24452320	0	24452320
20	Kamrup (R)	28512	4487	4487	0	1177	3307	4	10001185	56212183	79785	66293153	0	66293153
21	Karbi Anglong (East)	0	0	0	0	0	0	0	0	0	0	0	0	0
22	Karbi Anglong (West)	2585	641	641	0	638	0	3	5424275	0	64125	5488400	0	5488400

Sl No.	Name of District	Farm Families affected	Total Agricultural area affected (in ha.)	Total Agricultural area where crop loss is > 50% (in ha.)	Siltation Area (in ha.)	Out of (4) area belonging to SMF (in ha.)			Assistance sought for different categories of crops (Rs. In			Total assistance sought for crop loss (Rs. In lakh)	Total assistance sought for siltation (Rs. In lakh)	Grand Total assistance sought for Crop loss and siltation area (Rs. In Lakh)
						Rainfed	Irrigated	Perennial	Rainfed (Rs. 8500 × Col. 5A)	Irrigated (Rs. 17000 × Col. 5B)	Perennial (Rs. 22500 × Col. 5C)			
23	Karimganj	20575	3417	3417	0	3313	0	104	28164155	0	2336625	30500780	0	30500780
24	Kokrajhar	29434	7109	1163	0	535	627	1	4550390	10653900	17843	15222133	0	15222133
25	Lakhimpur	7198	1443	1443	0	1413	29	0	12011350	499800	0	12511150	0	12511150
26	Majuli	0	0	0	0	0	0	0	0	0	0	0	0	0
27	Morigaon	43340	18283	15714	0	7415	8300	0	63025800	141093200	0	204119000	0	204119000
28	Nagaon	15479	7943	7943	0	4202	3740	0	35719125	63587480	0	99306605	0	99306605
29	Nalbari	24896	5336	5336	0	3943	1309	84	33516231	22258610	1887791	57662632	0	57662632
30	Sibsagar	147	19	19	0	19	0	0	162690	0	0	162690	0	162690
31	Sonitpur	17043	9754	2387	0	2205	177	0	18741319	3006790	0	21748109	0	21748109
32	S. Salmara Mankachar	4248	1097	818	0	806	0	12	6851000	0	270000	7121000	0	7121000
33	Tamulpur	13638	2800	2752	0	2039	513	200	17330140	8721000	4500000	30551140	0	30551140
34	Tinsukia	735	192	192	0	192	0	0	1630300	0	0	1630300	0	1630300
35	Udalguri	411	2210	1865	592	1080	832	0	9176337	14145530	0	23321867	4501922	27823789
G. Total		608604	158331	126156	1277	74526	48547	3299	633467447	825294699	74231028	1532993174	12854664	1,54,58,47,838



 Nodal Officer, Disaster Management
 Directorate of Agriculture
 Assam, Khanapara, Guwahati-22



 Director of Agriculture
 Assam, Khanapara, Guwahati-22

Agricultural Input subsidy - farmers other than SMF

Sl. No.	Name of affected District	Total Agricultural area where crop loss is > 50% (in ha.)	Siltation area (in. Ha.)	Out of (3) area belonging to farmers other than SMF (in ha.)			No. of farmers other than SMF affected by the instant calamity (only)			No. of farmers other than SMF affected by the successive calamities			Assistance sought for different categories of crops (Rs. In lakh)						Total assistance sought for crop loss (Rs. In lakh)	Total assistance sought for siltation (Rs. In lakh)	Grand Total assistance for Crop loss and Siltation area (Rs. In lakh)
				Rainfed	Irrigated	Perennial	Rainfed	Irrigated	Perennial	Rainfed	Irrigated	Perennial	Affected for first time			Affected for successive					
													7A	7B	7C	8A	8B	8C			
1	2	3	4A	4B	4C	5A	5B	5C	6A	6B	6C	7A	7B	7C	8A	8B	8C	+ B + C + 8A + B			
1	Baksha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Barpeta	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Bajali	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Biswanath	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Bongaigaon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Cachar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Charaideo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Chirang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Darrang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Dhemaji	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	Dhubri	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	Dibrugarh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	Dima Hasao	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	Goalpara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	Golaghat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	Hailakandi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Hojai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	Jorhat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	Kamrup (M)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	Kamrup (R)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	Karbi Anglong (East)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	Karbi Anglong (West)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	Karimganj	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	Kokrajhar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	Lakhimpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	Majuli	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	Morigaon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	Nagaon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	Nalbari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	Sibsagar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Sl. No.	Name of affected District	Total Agricultural area where crop loss is > 50% (in ha.) 3	Siltation area (in. Ha.)	Out of (3) area belonging to farmers other than SMF (in ha.)			No. of farmers other than SMF affected by the instant calamity (only)			No. of farmers other than SMF affected by the successive calamities			Assistance sought for different categories of crops (Rs. In lakh)						Total assistance sought for crop loss (Rs. In lakh) + B + C + 8A + B	Total assistance sought for siltation (Rs. In lakh)	Grand Total assistance for Crop loss and Siltation area (Rs. In lakh)					
				Rainfed	Irrigated	Perennial	Rainfed	Irrigated	Perennial	Rainfed	Irrigated	Perennial	Affected for first time			Affected for successive										
				4A	4B	4C	5A	5B	5C	6A	6B	6C	7A	7B	7C	8A	8B	8C								
31	Sonitpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	S. Salmara Mankachar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	Tamulpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	Tinsukia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	Udalguri	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
G.Total		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0


 Nodal Officer, Disaster Management
 Directorate of Agriculture
 Assam, Khanapara, Guwahati-22


 Director of Agriculture
 Assam, Khanapara, Guwahati-22

Animal Husbandry (Replacement of animals) Assam Floods, 2022

APPENDIX - VI

Sl. No.	Name of affected districts	No of Cattle lost					No of animal qualifying for relief grant(i.e. subject to ceiling of 1 large milch animal or 4 small milch animals or 1 large draught animal or 2 small draught animal per household					Assistance sought(Milch animal @ Rs 37500per animal Buffalo/cow/ camel/Yak,etc and Rs 4000 sheep/goat/pig & draught animals @ Rs 32000 camel/ Horse/bullock etc. &Rs 20000 calf/donkey/ pony/mule)					Total assistance sought (Sl. Nos 11+12+13+14+15+16+17)(in Rupees)
		Milch Animal		Draught Animal		Poultry(chichi/duck/goose,etc)	Milch Animal		Draught Animal	Poultry(chicken/Duck/Goose,etc)	Milch Animal		Draught Animal		Poultry(Chicken/duck/goose, etc)		
		Buffalo/cow/camel	Sheep/goat/pig	Camel/Horse/bullock	Calf/donkey & Pony/pig		Buffalo/cow/camel	Sheep/goat			Camel/Horse/bullock	Calf/donkey/pony/pig	Buffalo/cow/camel	Sheep/goat		Camel/Horse/bullock	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	Bajali	22-cattle	37-goat 24-pig			198					24x4000= 96000	22x37500= 825000	37x4000= 148000			198x100= 19800	1088800.00
2	Barpeeta	20-cow 1-buffalo	59-goat 8-sheep 20-pig	3-bullock 1-horse	5-calf	34185					20x4000= 80000	20x37500= 750000 1x37500= 37500	59x4000= 236000 8x4000=3 2000	3x32000= 96000 1x32000= 32000	5x20000= 100000	34185x100= 3418500	4782000.00
3	Baksa		9-pig 5-goat								9x4000=3 6000		5x4000=2 0000				56000.00
4	Biswanath	1-cow 6-	51-pig 9-goat	2-bullock		681-poultry					51x4000= 204000	1x37500= 37500	9x4000=3 6000	2x32000= 64000		681x100= 68100	634600.00

15	Kari mganj	1-cows	6-goat	32- bullock							1x37500= 37500	6x4000=2 4000	32x3200 0=10240 00			1085500.00
16	Kokra jhar		10-goat									10x4000= 40000				40000.00
17	Morig aon	2-cow			1-calf	147- poultry					2x37500= 75000			1x20000 =20000	147x1 00=14 700	109700.00
18	Naga on	1-cow 2- heifer			2-calf					2x20000= 40000	1x37500= 37500			2x20000 =40000		117500.00
19	Nalba ri	14- cow 3- buffalo	119- goat 90-pig	2- bullock	5-calf	470- poultry				90x4000= 360000	14x37500 =525000 3x37500= 112500	119x4000 =476000	2x32000 =64000	5x20000 =100000	470x1 00=47 000	1684500.00
20	Udalg uri	11- cow	23-pig 2-goat			2581- poultry				23x4000= 92000	11x37500 =412500	2x4000=8 0000			2581x 100=2 58100	842600.00
Total										2712000	9562500	3672000	3776000	1832000	55875 00	27142000.00

Total Assistance-Rupees-Two Crore Seventy One Lakhs Forty Two Thousand.



N.O., Disaster Management,
A.H.&Vety.Deptt.,
Chenikuthi,Guwahati-3

Assistance sought for repair/restoration of damaged house.

Sl.No	Name of the affected district	No. of House Damaged													
		Fully damaged pucca houses @ Rs.1,20,000/- per house & @ Rs. 1,30,000 in hills		Fully damaged kutcha houses @ Rs.1,20,000/- per house @ Rs.1,30,000 in hills		Severely damaged pucca houses @ Rs.1,20,000/- per house @ Rs.1,30,000 in hills		Severely damaged kutcha houses @ Rs.1,20,000/ per @ Rs.1,30,000 in hills		Partially damaged pucca houses @ Rs.6,500/- per house & Kutcha@ Houses @4,000/- per house		Huts damaged / destroyed (both pucca and Kutcha) @ Rs.8,000/ per house		Cattle shed attached with house @ Rs. 3,000/- per house	
		No	Amount	No	Amount	No	Amount	No	Amount	No	Amount	No	Amount	No	Amount
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	Bajali	32	3840000	96	11520000	1	120000	9	1080000	2825	11477500	27	216000	0	0
2	Baksa	0	0	10	1200000	0	0	0	0	690	2760000	4	32000	0	0
3	Barpeta	34	4080000	286	34320000	0	0	5	600000	1432	5805500	262	2096000	0	0
4	Biswanath	2	240000	21	2520000	0	0	0	0	102	420500	0	0	0	0
5	Bongaigaon	81	9720000	362	43440000	0	0	1	120000	16	66500	21	168000	0	0
6	Cachar	0	0	229	27480000	2	240000	517	62040000	80796	389239000	0	0	0	0
7	Charaideo	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Chirang	6	720000	28	3360000	0	0	0	0	115	460000	0	0	3	9000
9	Darrang	4	480000	66	7920000	1	120000	17	2040000	8623	34719500	13	104000	1471	4413000
10	Dhemaji	0	0	92	11040000	0	0	0	0	26	106500	30	240000	3	9000
11	Dhubri	1	120000	9	1080000	0	0	0	0	942	3780500	81	648000	0	0
12	Dibrugarh	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	Dima Hasao	177	23010000	187	24310000	305	39650000	327	42510000	1181	5779000	15	120000	930	2790000
14	Goalpara	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	Golaghat	0	0	0	0	0	0	0	0	0	0	14	112000	0	0
16	Hailakandi	0	0	14	1680000	0	0	77	9240000	8320	35175000	107	856000	0	0
17	Hojai	13	1560000	319	38280000	2	240000	47	5640000	4453	17927000	420	3360000	0	0
18	Jorhat	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	Kamrup	8	960000	51	6120000	0	0	10	1200000	17683	70934500	34	272000	2829	8487000

20	Kamrup Metro	0	0	0	0	43	5160000	8	960000	29	156000	0	0	0	0
21	Karbi Anglong	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	Karimganj	0	0	45	5400000	0	0	123	14760000	28196	130811500	0	0	0	0
23	Kokrajhar	0	0	10	1200000	0	0	0	0	47	188000	3	24000	0	0
24	Lakhimpur	0	0	61	7320000	0	0	0	0	360	1440000	1	8000	0	0
25	Majuli	0	0	1	120000	0	0	0	0	0	0	0	0	0	0
26	Morigaon	1	120000	6	720000	0	0	0	0	7240	29050000	0	0	0	0
27	Nagaon	12	1440000	124	14880000	26	3120000	216	25920000	11724	47758500	1830	14640000	0	0
28	Nalbari	1	120000	86	10320000	0	0	0	0	9721	39056500	54	432000	692	2076000
29	Sivasagar	0	0	40	4800000	0	0	4	480000	46	184000	0	0	0	0
30	Sonitpur	3	360000	78	9360000	9	1080000	47	5640000	452	1838000	173	1384000	5	15000
31	South Salmara	3	360000	10	1200000	0	0	0	0	127	518000	235	1880000	0	0
32	Tinsukia	0	0	17	2040000	0	0	0	0	4	16000	0	0	0	0
33	Tamulpur	3	360000	91	10920000	5	600000	600	72000000	692	2770500	0	0	0	0
34	Udalguri	0	0	6	720000	53	6360000	319	38280000	1389	5576000	1	8000	0	0
35	West Karbi-Anglong	0	0	0	0	0	0	20	2600000	205	820000	0	0	0	0
Total		381	47490000	2345	283270000	447	56690000	2347	285110000	187436	838834000	3325	26600000	5933	17799000

Sl.No.	Sector	Damaged in Physical terms	Requirement of Fund for Repairing of Immediate nature	Out of (3), amount available from related Schemes	Out of (3), amount available from related Schemes/ Programme/ Other sources	Out of (3), amount proposed to be met from SDRF/NDRF in accordance with list of works indicated in the appendix to revised items and norms.(Rs. in cr)
1	Water Resource Dept.	Embankment Breaches under Water Resource Dept.: 40 Cut in WR Deptt. 3 Total 4.34Km Repairs for damages to embankments, Flood Control structures and recoupment of damages for bank stabilisation works(275.56 Km)	1764.36			1764.36
2	Irrigation	Total irrigation scheme damaged :287	5.74			5.74
3	PWD Roads & Bridges	Roads affected 3289 Affected Road length SH &MDR(plain)193.00Km SH & MDR(Hill) 276.00Km RR 3446.00Km Total 3915.00Km Washed away SPT Bridge: 4 Washed away Culvert: 42 Damaged SPT Bridge : 72 Damaged RCC Bridge :3 Damaged app to RCC/SPT Bridge: 621 Damaged Culvert & Culvert Approach : 1268 Total 2010	37.91			37.91

Sl.No.	Sector	Damaged in Physical terms	Requirement of Fund for Repairing of Immediate nature	Out of (3), amount available from related Schemes	Out of (3), amount available from related Schemes/ Programme/ Other sources	Out of (3), amount proposed to be met from SDRF/NDRF in accordance with list of works indicated in the appendix to revised items and norms.(Rs. in cr)
		Breach occurred : 543 Beached Length SH : 0.04Km MDR : 0.125Km RR :14.912Km ----- Total 15.077Km				
4	PHE	Piped water Supply Scheme (PWSS) :1417 Individual Household Latrine (IHHL): 2376 Community Managed Sanitary Complex (CMSC) :1 Spot sources 93	79.34			20.88
5	Power Dept.	Poles :3601 Transformers :1247 Conductors : 197 KM	19.84			19.84
6	Health & Family Welfare	Damages of Sub Centre, PHC, Dispensaries : 279	3.07			3.07

Sl.No.	Sector	Damaged in Physical terms	Requirement of Fund for Repairing of Immediate nature	Out of (3), amount available from related Schemes	Out of (3), amount available from related Schemes/ Programme/ Other sources	Out of (3), amount proposed to be met from SDRF/NDRF in accordance with list of works indicated in the appendix to revised items and norms.(Rs. in cr)
7	Department of Housing & Urban Affairs	1. Sonai Municipal Board - 81 no of Road/lanes;3 nos. water supply scheme &12 nos. RCC Culvert 2. Goalpara MB - 2 nos. Road/lane;2 nos. Culvert; 1 no. Switch gate;120 nos. Street Lights 3. Badarpur MB - Roads; Drain;Culvert;Water supply pipe line; Retaining Wall, 4. Kampur MB - 7 nos. Road/lanes 5. Tinsukia MB - 4 nos. Roads; 1 no.Culvert 6. Lakhipur MB - 14 nos. Road/Lane 7. Bongaigaon MB - Culvert & Drains 8. Bijni MB - River Ghat & Drain 9. Simaluguri MB – Road 10. Raha MB - Roads/Hume pipe Culverts 11. Dhemaji MB - 4 nos. Road 12. Howly MB - 10 nos. Road 13. Nagaon MB - 5 nos. Roads; 1 no. Culvert 14. Karimganj MB - 11 nos. Road 15.Chabua MB - 3 nos. Road	15.19			15.19
8	Social Welfare Department	No. of AWC damaged due to flood: 3019	31.90			30.87
9	Soil Conservation Department	Seedling, Fencing, earthen embankment damaged etc. in Cachar, Baska,Darrang, Chirang & Sonitpur District	1.24			1.241

Sl.No.	Sector	Damaged in Physical terms	Requirement of Fund for Repairing of Immediate nature	Out of (3), amount available from related Schemes	Out of (3), amount available from related Schemes/ Programme/ Other sources	Out of (3), amount proposed to be met from SDRF/NDRF in accordance with list of works indicated in the appendix to revised items and norms.(Rs. in cr)
10	Veterinary & Animal Husbandry department	1. Borbhag Vety.Dispy. Building, Nalbari District(Partial damage) 2. Tihu Vety. Dispy. Campus, Nalbari District(Partial damage) 3. State Vety. Dispensary, Raha, Nagaon District 4. State Vety. Dispensary, Magurgaon, Nagaon District 5. State Vety. Dispensary, Mangaldoi, Darrang District 6. Vety. Sub centre building at Swadhin Bazar, Cachar District 7. Vety. Sub centre building at Gassaipur, Cachar District 8. Dima Hasao	0.45			0.20

Sl.No.	Sector	Damaged in Physical terms	Requirement of Fund for Repairing of Immediate nature	Out of (3), amount available from related Schemes	Out of (3), amount available from related Schemes/ Programme/ Other sources	Out of (3), amount proposed to be met from SDRF/NDRF in accordance with list of works indicated in the appendix to revised items and norms.(Rs. in cr)
11	Panchayat and Rural Development	1. Roads 2081 2. Agri Bandh 6480 3. Land Development 1484 4. Raised Platform 237 5. Farm Pond 842 6. PMAY-G Houses 2714 7. Plantation 588 8. Flood Control 886 9. Irrigation 385 10. Others (GP Building, Rest 1209 House, Earth Filling, Individual House hold Latrine (IHHL) Community Toilets etc.)	253.48	48.19	6.46	170.33
12	Elementary Education	Fully/Partially/Washed away Schools (LP+UP) : 2244	22.54			22.54
Total			2235.06	48.19	6.46	2092.17

