



**PUBLIC HEALTH SITUATION AT A GLANCE
SUPER CYCLONE 'SIDR': BANGLADESH
02 DECEMBER 2007, 20:00 HRS (BDST)**



Public Health Situation in 9 Districts: (Since 15th November to 2nd December 2007)

- Total severely affected Districts: 9
- Total severely affected Upazilas: 57
- Total severely affected unions: 438
- Total death in 9 districts: 3052
- Total injured in 9 districts: 12074
- Medical Team: 690
- Doctors working in Medical Team: 1204 including specialist physicians

Source: DGHS, MoH&FW

Public Health Situation Highlights:

- **Highlights during last 4 days based on regular information flow from 9 districts**
 - Overall high Prevalence of Typhoid/fever and skin diseases in comparison of Diarrhoea and ARI/Pneumonia cases in the 9 worst-affected districts.
 - However most number of diarrheas, ARI/Pneumonia and typhoid cases (without laboratory confirmation) are reported from Bagerhat district
 - Most number of injured cases reported from districts.
 - Most number of eye and skin infections cases reported in Pirojpur and Barguna districts.

Public Health Intervention:

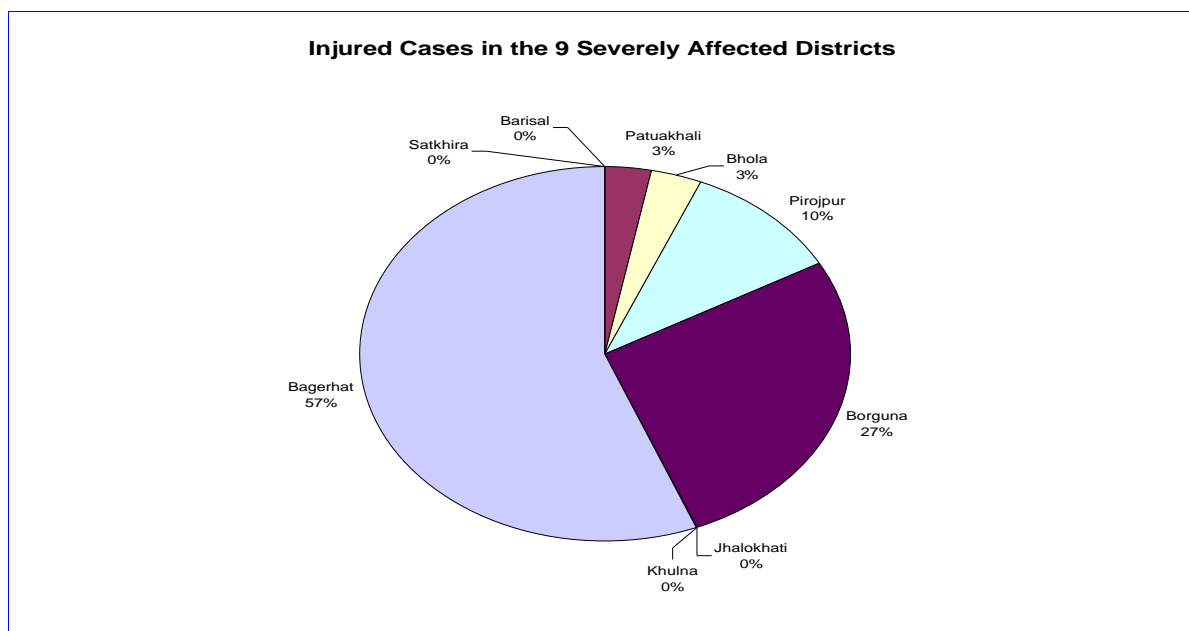
- After the second meeting of health cluster in Dhaka on 28 November, UN DER Health Cluster Meeting at the district level was held in Barisal, Jhalokathi & Bagerhat districts in order to establish better coordination & partnership building among the Government health sector, WHO, NGOs and other stakeholders, and some recommendations have come out from the meetings in district level.
 - Disease reporting system should be strengthened and a system should be established to analyze the situation and daily reporting to the proper authority by health partners to predict the existing and Facilitate early warning system for potential disease outbreaks.
 - Provide health education & psychosocial support and other health interventions prioritizing high risk population.
- As of date, 690 government medical teams (consisting of medical doctors and paramedics) are working in the affected areas by providing basic medical aid to the victimized people.

Challenges and Priority Action:

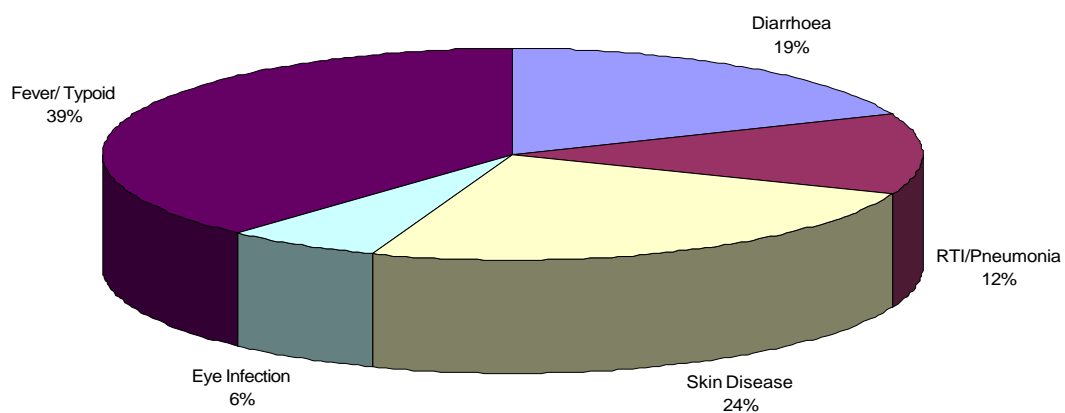
- In the affected area, current trends of Diarrhoea and ARI/Pneumonia cases is low, but it is apprehended that water borne disease as well as ARI/Pneumonia cases may increase due to lack of safe drinking water & poor sanitation and inadequate shelter & shortage of warm cloths especially for children.
- Provision of safe drinking water, food, cloths is urgently needed to prevent further disease outbreak.
- Some of the affected islands (Chars) should be more frequently visited by the government & NGO health workers.
- Coordination meetings should be further strengthened in those districts where it is still to be organized.
- A Crash program for measles & other Vaccine preventable diseases should be carried out in the affected areas.
- A district wise plan of action should be prepared for rapid containment in case of outbreaks.

Annex

The following table showing most number of injured cases (more than 50%) occurred in Bagerhat district.

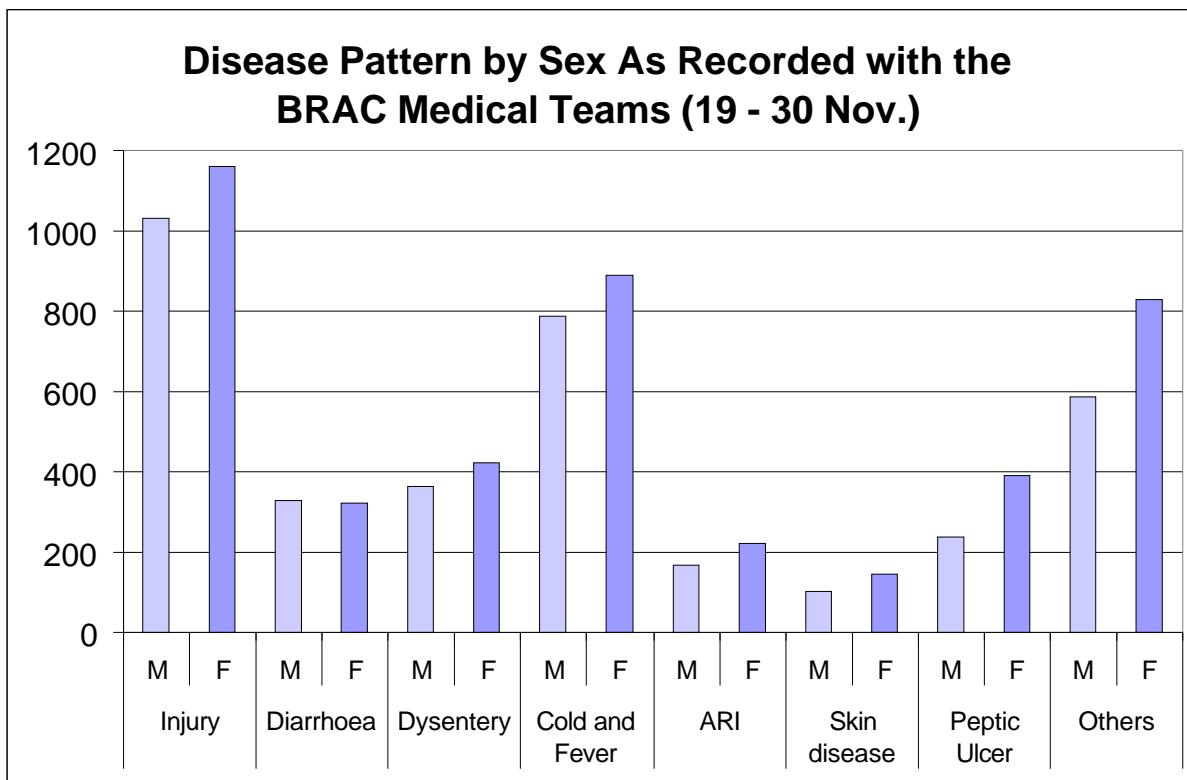
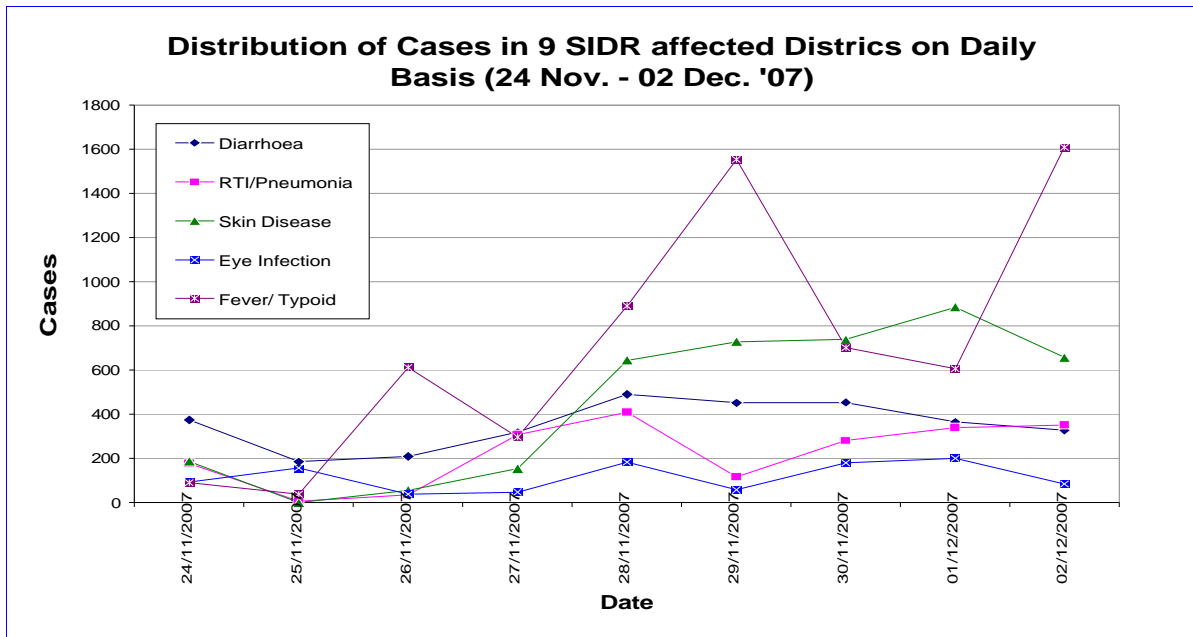


**Cumulative Cases in 9 Severely Affected Districts following Cyclone Sidr
(24 November - 02 December '07)**

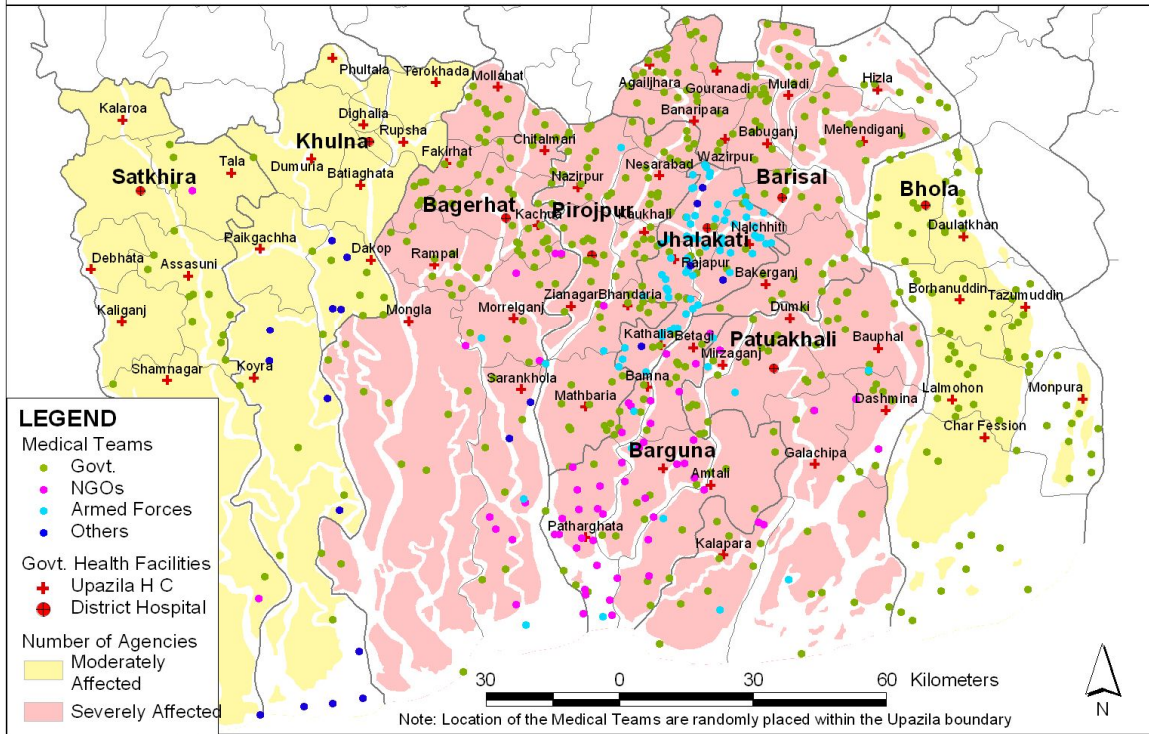


Source: DGHS, MoH&FW

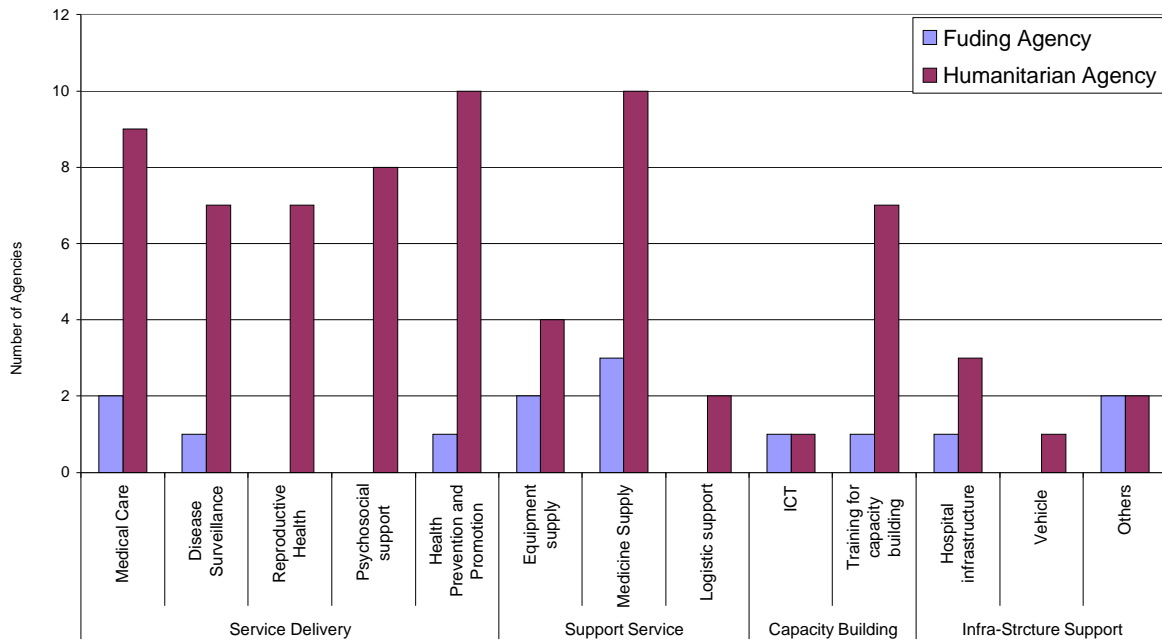
The following graph showing disease trend where fever/typhoid fever & skin infections are on the rise.



Distribution of Medical Teams in the Sidr Affected 9 Districts



Area of Technical Work- Funding/Humanitarian Agencies



Disease Profile for last 24 hours

District	Total Upazila	Affected Upazila	Working Medical Team	Diarrhoea		ARI/ Pneumonia		Skin Disease	Eye Infection	Typhoid/ Fever	Jaundice
				Case	Death	Case	Death				
Barisal	10	10	118	11	0	21	0	51	20	66	1
Patuakhali	7	7	101	19	0	34	0	34	4	48	0
Bhola	7	7	66	11	0	2	0	12	2	0	0
Pirojpur	7	7	62	23	0	27	0	148	10	179	0
Barguna	5	5	54	24	0	119	0	102	29	265	12
Jahlokhati	4	4	37	13	0	3	0	0	0	1	0
Khulna	9	5	101	6	0	4	0	0	0	3	0
Bagherhat	9	9	117	194	0	129	0	306	17	1043	0
Satkhira	7	3	34	26	0	14	0	4	2	3	0
Total	65	57	690	327	0	353	0	657	84	1608	13

Cumulative Disease profile for last 3 days

District	Total Upazila	Affected Upazila	Working Medical Team	Diarrhoea		ARI/ Pneumonia		Skin Disease	Eye Infection	Typhoid/ Fever	Jaundice
				Case	Death	Case	Death				
Barisal	10	10	118	38	01	28	0	76	25	66	2
Patuakhali	7	7	101	78	0	174	0	507	120	230	3
Bhola	7	7	66	45	0	16	0	14	6	0	0
Pirojpur	7	7	62	70	0	57	0	372	93	566	2
Barguna	5	5	54	60	0	145	0	121	34	280	12
Jahlokhati	4	4	37	38	0	10	0	0	0	1	0
Khulna	9	5	101	07	0	09	0	6	1	7	0
Bagherhat	9	9	117	733	0	354	0	1063	177	1768	2
Satkhira	7	3	34	108	0	39	0	21	14	41	0
Total	65	57	690	1177	01	832	0	2180	470	2959	21

Source: DGHS, MoH&FW

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