



**Disaster Management Information Centre
Disaster Management Bureau (DMB)
Ministry of Food and Disaster Management**

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Emergency Title:

Summary of Cyclonic Storm "AILA"

Emergency Location:

Bangladesh
20°22'N-26°36'N, 87°48'E-92°41'E,

Covering Period:

From: TUE-28-MAY-2009:1230
To: TUE-28-MAY-2009:1630

Transmission Date/Time:

TUE-28-MAY-2009:1700

Prepared by:

DMIC, DMB

Summary of Cyclonic Storm "AILA"

Current Situation

Total 14 districts were affected by the cyclone. 147 persons reported dead. Many areas of the affected districts were inundated and houses, roads and embankments were damaged. Detailed damage information collection is in progress.

Government administration, local elected representatives and other Non Government organizations are now working in rescue and response in cyclone affected upazilas around the coastal areas. These organization have started their relief and rehabilitation operations immediately just after the cyclone crossed over.

Local elected representatives and elites are encouraging and providing confidence to the affected people for facing the situation. The Bangladesh army and Coast Guard are trying to establish local communication and still handling the rescue operations.

Total Death: 147
People Missed: 10
People Injured: 6,551
Family Affected: 7,83,286
People Affected: 36,94,874
Houses Damaged: 5,45,226
Crops Damaged: 3,40,660 acre

Actions Taken

- A total of BDT 11800000 G.R. Cash has been allocated to the "AILA" affected districts.
- G. R. Rice 3750.000 MT has been allocated to the "AILA" affected districts.
- 4500 pcs of sarees and 5 cartons of medicine have been allocated to the DC of the mostly affected districts.

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- USAID will release \$100,000 in OFDA funding that will go to World Vision and CARE. They deployed 14 water treatment plants to the affected areas and released about \$20,000 for logistics/delivery of high energy biscuits from the Government of Norway and some non-food items. They are waiting for further assessments and proposals from their on the ground partners to divert funds from current programs for disaster response.

Different Organization's Response

UNICEF

UNICEF, with Department of Public Health Engineering, has activated the WASH Cluster Working Group in the aftermath of cyclone Aila. The meeting of WASH Cluster Working Group, represented by 15 major agencies, who have engaged themselves in carrying out rapid assessment and response. They are: ACF, ActionAid, BRAC, CARE, CARITAS, CRS, NGO Forum, Islamic Relief, Muslim Aid, Save the Children USA, Soledarites, and Sushilon. The meeting helped to have an overview of the WASH situation following the cyclone Sidr; and also helped establishing potential coordination among agencies as they plan their responses. The action/ decisions taken include:

- DPHE will provide instruction to their district offices to support with the supply of NFIs from their stores to NGOs operating in the field. This is to facilitate available supplies in DPHE stores outreach to affected communities.
- WASH Cluster Co-chair will prepare a matrix explaining: the agency presence across upazillas/ unions, field-partners of key WASH agencies in Aila, and types of emergency WASH responses the agencies are engaged/planning to be engaged;
- WASH Cluster Co-chair will arrange to share the emergency WASH technology feasibility matrix across all the unions in the country to the agencies responding to Aila at the earliest to enable them to plan and design their interventions
- WASH Cluster group will meet once again to avoid duplication of efforts and to avoid the possibility of negligent effort in some geographic locations next week or so as may be demanded by partners.
- WASH Cluster will closely review the situation and shall facilitate sub-national coordination as may be needed.

UNICEF has also released USD 8,800 to DPHE, to support:

- (a) The installation of temporary sanitary latrines for flood/cyclone/temporary shelters;
- (b) Transport safe drinking water to water-scarce locations; and
- (c) Also to procure and supply bottled water in limited scale as may be needed for some acute shortage locations.

This release was based on the urgent support request from the department.

[Source: UNICEF; Data Date: May, 28, 2009]

Care

CARE Bangladesh started emergency response to the Cyclone AILA affected population as follows:

Village	Union	Upazila	# of HHs or Family
Nijhum Dwip	Jahaz mara	Hatiya	2,500
Boyar Char	Horoni	Hatiya	700
Char Nangalia	Purba Char bata	Subarnachar	600
Char Mojid	Maddha Charbata	Subarnachar	400
Karing Char	Chanandi	Subarnachar	800

- With Support from USAID, above 5,000 families will be provided with safe drinking water (5 liter. Jerry Can for each family)

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- For the same above targeted population, with assistance from Norwegian Government, a total of 15 Metric Ton BP-5 Biscuits will be distributed as 3 days survival food for each family.
- CARE extended collaboration with Oxfam-GB by providing 2 (two) Water Treatment Plan (WTP) received from USAID. Those WTPs will be placed in Shaymnager Upazilla (Satkhira District) and Koira Upazilla (Khulna District) to provide safe drinking water for the cyclone affected people. Each of the WTP can produce 3,000+ liter safe drinking water per/hours.
- With support from OFDA/USAID, 920 Sets of Shelter & NFI materials have been transported to Noakhali to distribute among 920 mostly affected families in Nijhum Diwp. Each of Shelter and NFI Material Sets includes i) Plastic tent and rope ii) Aluminum cooking pot iii) Aluminum pitcher iv) Bucket v) Plastic mug vi) Candles vii) Mosquito net viii) Plastic glass and ix) Plastic bowl.
- An assessment team includes USAID, CARE and Local NGO SSUS, HASI representatives currently undertaking further immediate need assessment in Subarnachar and Hatia Upazilla in Noakhali.

[Source: Care; Data Date: May, 28, 2009]

Muslim Aid

Muslim Aid fund has been allocated as follows for initial phase:-

30, 000 for Bhandarai, Pirojpur/dry food
 100,000 for Sharonkhola, Bagerhat/ Water and CFW
 300,000 for Golachipa, Patuakhali/ Food/ NFI
 500,000 for Shamnagor, Sathkhira/ Food/ NFI/ Water
 Food package would be- Rice- 5 Kg, Dal- 1 kg, Oil- 1 lt, Salt- 1 kg

Muslim Aid sent 1 million water purification tablets to the field for distribution among the beneficiaries. The organization's field team at Shyamnagor has started to collect pure water through pick up and distribute among the victims and Sharonkhola team is pumping out saline water from pond so that people can use pond water as per their traditional way.

[Source: Muslim Aid; Data Date: May, 28, 2009]

Red Cross and Red Crescent

First 24 hours emergency response:

Emergency response from Bangladesh Red Crescent Society (BDRCS)

- Distribution of cash of BDT 30,000 to Barguna, Bhola, Bagerhat and Patuakhali units each and cash of BDT 50,000 will be sent to Satkhira unit for purchase of dry foods for emergency distribution.
- 2000 WPT and 5000 ORS sent with each team.
- BDRCS Satkhira Unit has collected TK 40,000 with which they were able to provide cooked food to 3,700 people in Satkhira districts.

Emergency response from IFRC and ICRC

- IFRC is coordinating with BDRCS and CPP holding regular meetings and they've mobilized teams to assist BDRCS in assessment and other forms of emergency response. IFRC is also constantly reporting updates to Regional, Zonal and Global headquarters. Based on assessment results.
- ICRC is also coordinating with BDRCS and has mobilized a tracing team that joined the assessment teams.

Second 24 hours emergency response:

A combination of six teams of BDRCS and Federation formed to assess the damage at the Cyclone AILA affected districts as well as one tracing team to support the missing family members are in the field and are sending reports which is complementing the reports from the BDRCS CPP and district Unit offices. The preliminary information from the assessment teams seems to confirm government preliminary numbers and in some areas seem to increase the number of effected people. Based on

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which the decision has been taken to allocate the following non-food items by the BDRCS and IFRC:

Name of Dist	No of Families for NFI	Cash Grant for Dry Food (BDT)	Plastic Sheet (pcs)	Sharee (pcs)	Lungee (pcs)	Jerry can (pcs)	Tent (pcs)	Garments (pcs)	WPT (pcs)	ORS (pcs)	Hygiene Parcel (pcs)	Blanket (pcs)
Barisal	1,000	30,000	1,000	2,000	2,000	1,000	100	2,000	20,000	10,000	1,000	2,000
Bhola	1,000	30,000	1,000	2,000	2,000	1,000	100	2,000	20,000	10,000	1,000	2,000
Pirojpur	1,000	30,000	1,000	2,000	2,000	1,000	100	2,000	20,000	10,000	1,000	2,000
Shatkhira	1,000	50,000	1,000	2,000	2,000	1,000	100	2,000	20,000	10,000	1,000	2,000
Khulna	1,000	30,000	1,000	2,000	2,000	1,000	100	2,000	20,000	10,000	1,000	2,000
Bagerhat	1,000	30,000	1,000	2,000	2,000	1,000	100	2,000	20,000	10,000	1,000	2,000
Barguna	1,000	30,000	1,000	2,000	2,000	1,000	100	2,000	20,000	10,000	1,000	2,000
Patuakhali	1,000	30,000	1,000	2,000	2,000	1,000	100	2,000	20,000	10,000	1,000	2,000
Chittagong		20,000										
Cox'sbazar		20,000										
Laxmipur		20,000										
Feni		20,000										
Noakhali		20,000										
Total	8,000	360,000	8,000	16,000	16,000	8,000	800	16,000	160,000	80,000	8,000	16,000

[Source: Relief Department, BDRCS; Data Date: May, 28, 2009]

Uttaran

In the coastal area of Satkhira and Khulna Uttaran is directly involved with the rescue and relief operations. In this emergency moment Uttaran is supplying dry food, drinking water, WPT, tube wells, necessary medicines, materials to bury the death and other necessary assistances to the effected people. Uttaran is carrying their special assistance at Gabura union of Shyamnagar upazila of Satkhira. By developing central emergency control cell Uttaran is collecting and disseminating updated information to respective sectors to take immediate actions through its center offices.

Caritas

- BDT 500,000 (US\$ 7353) has been approved for Caritas Khulna and Barisal Offices for dry food (chira or flattened rice and gur or molasses) for the people taking shelters in the cyclone shelters.
- Steps are being taken to supply safe drinking water as existing water sources are damaged/contaminated. Based on the need more funds will be made available.
- Initial assessment is going on by the two Caritas Regional Offices.

[Source: Caritas; Data Date: May, 27, 2009]

WFP

- WFP provided early warning approx 2-3 days before storm struck land; information regarding the location, strength, and projected path of the storm widely disseminated to partners and stakeholders.
- In collaboration w/ local government, WFP Jessore suboffice mobilized staff for rapid damages/needs assessment; covering affected districts including Satkhira, and Khulna, Pirojpur, Bagerhat.
- WFP Barisal suboffice collaborating w/ local government to compile and report damages/needs assessment data for Barisal, Bhola, Patuakhali, Barguna, Jhalokati.

[Source: WFP; Data Date: May, 26, 2009]

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WHO (Update from DGHS, MOHFW):

- A total of 686 medical teams (doctors, health assistants) are working in Satkhira, Khulna, Bagerhat, Barisal, Patuakhali, Bhola, Barguna, Pirojpur and Patuakhali districts and providing emergency medical care, mostly first aid.
- The DGHS Control room at central and coastal districts have been made operational on 24/7 basis and all the Civil Surgeons of coastal districts are directed to initiate treatment to the affected population.
- While contacted, all the concerned Civil Surgeons mentioned that they have sufficient logistics to combat any immediate emergencies, if occurs following to the cyclone 'Aila'.
- The Programme Manager, EHA & Assistant Director, Disaster, DGHS has advised all the EPR, Rapid Response Team at the district and Upazila levels to be fully alert and report of any situation that may arise from the consequences of cyclone.
- With the technical support from WHO, the DGHS will undertake Rapid Needs Assessment (RNA) to assess the loss and needs of health sector followed by the cyclone Aila.

[Source: WHO; Data Date: May, 26, 2009]

Relief Activities for Cyclone "AILA"

Sl. No.	Division	District	Allocated from MoFdm/DRR to Deputy Commissioners			Distributed by Deputy Commissioners		
			GR Rice	GR Cash	House Building	GR Rice	GR Cash	House Building
			MT	BDT	BDT	MT	BDT	BDT
1	2	3	4	5	6	7	8	9
1	Barisal	Barisal	200.000			135.000	210000	
2		Bhola	1900.000	2600000		200.000	500000	
3		Pirojpur		500000		80.000	215000	
4		Patuakhali	1500.000	1700000		150.000	150000	
5		Barguna	700.000	500000		395.000	600000	
6		Jhalokathi	200.000	200000		200.000	200000	
7	Khulna	Khulna	1500.000	2000000		145.000	382570	
8		Bagerhat	500.000	1100000		102.000	130000	
9		Satkhira	1450.000	2500000		752.000	645000	
10	Chittagong	Chittagong	500.000	500000		29.000	170000	
11		Cox's Bazar				-	-	
12		Laxmipur	500.000	200000	100000	57.000	134000	70000
13		Feni				5.000	20000	
14		Noakhali	600.000	500000	100000	74.000	250000	
15	Chandpur		100000					
Total			9550	12400000	200000	2324	3606570	70000

[Source: Relief Control Cell, Ministry of Food and Disaster Management; Data Date: May, 28, 2009, 09:00 BST]

In addition to above the following relief activities by the GoB also has been taken:

District Name	Allocated to Districts from MoFDM/DRR	Distribution by DC Office
Barisal	Saree 800 pcs Medicine 01 carton	Dry food equivalent to BDT 15000 distributed.
Bhola	Saree 800 pcs Medicine 01 carton Flattened rice 2000 kg Molasses 500 kg	Flattened rice 1200 kg, molasses 500 kg, saree 900 pcs, water purification tablet 2 carton
Puakhali		Saree 800 pcs, water purifying tablet 1 carton
Barguna	Saree 800 pcs	Saree 800 pcs, Pure drinking water, flattened rice,

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	Medicine 01 carton	puffed rice and jerry can 800 pcs, water purifying tablet 1 carton
Khulna	Saree 800 pcs Medicine 01 carton Molasses 0.9 MT Water jerry cans 1200 units	Saree 1800 pcs, Fltteaned rice 800 kg, Molasses 500 kg, Jerry cans 2100 units
Bagerhat	Saree 500 pcs	Flattened rice & Molasses equivalent to BDT 24,078
Satkhira	Saree 1800 pcs Medicine 01 carton Flattened Rice 800 kg Molasses 500 kg	Saree 550 pcs, Flattened rice 2430 kg, Molasses 1285 kg, Pure drinking water 25000 liter, candle sticks 12000 pcs, match box 12000 pcs, salaine 12000 pcs.
Chittagong		Saree 200 pcs
Feni		Flattened rice 1300 kg Molasses 260 kg

[Source: Relief Control Cell, Ministry of Food and Disaster Management; Data Date: May, 28, 2009, 14:00 BST]

Preliminary Damage Report in Coastal Areas

Barisal

Gusty/sqally wind passed the town around 5:00 am. 80 percent area of the district flooded due to squally wind and increase of water. 150 houses uprooted and many other affected. 20 persons reported injured, 1 of them admitted into hospital with severe trauma. People were taken to the shelter. District administration remains in alert and standby.

Bhola

Vast area flooded as ring embankment breached at many places due to wind driven surge. Chafassion and Tazumuddin upazilas were comparatively more affected. Most of the areas of Dauchar, Charkukrimukri, Charpatila of Charfassion were inundated. People were taken to the shelter. 1 person died in Charfession as boat drowned. Other 2 persons of Sadar upazila were reported missing. 1 person badly injured as house collapsed on him. Water started to recede.



Pirojpur

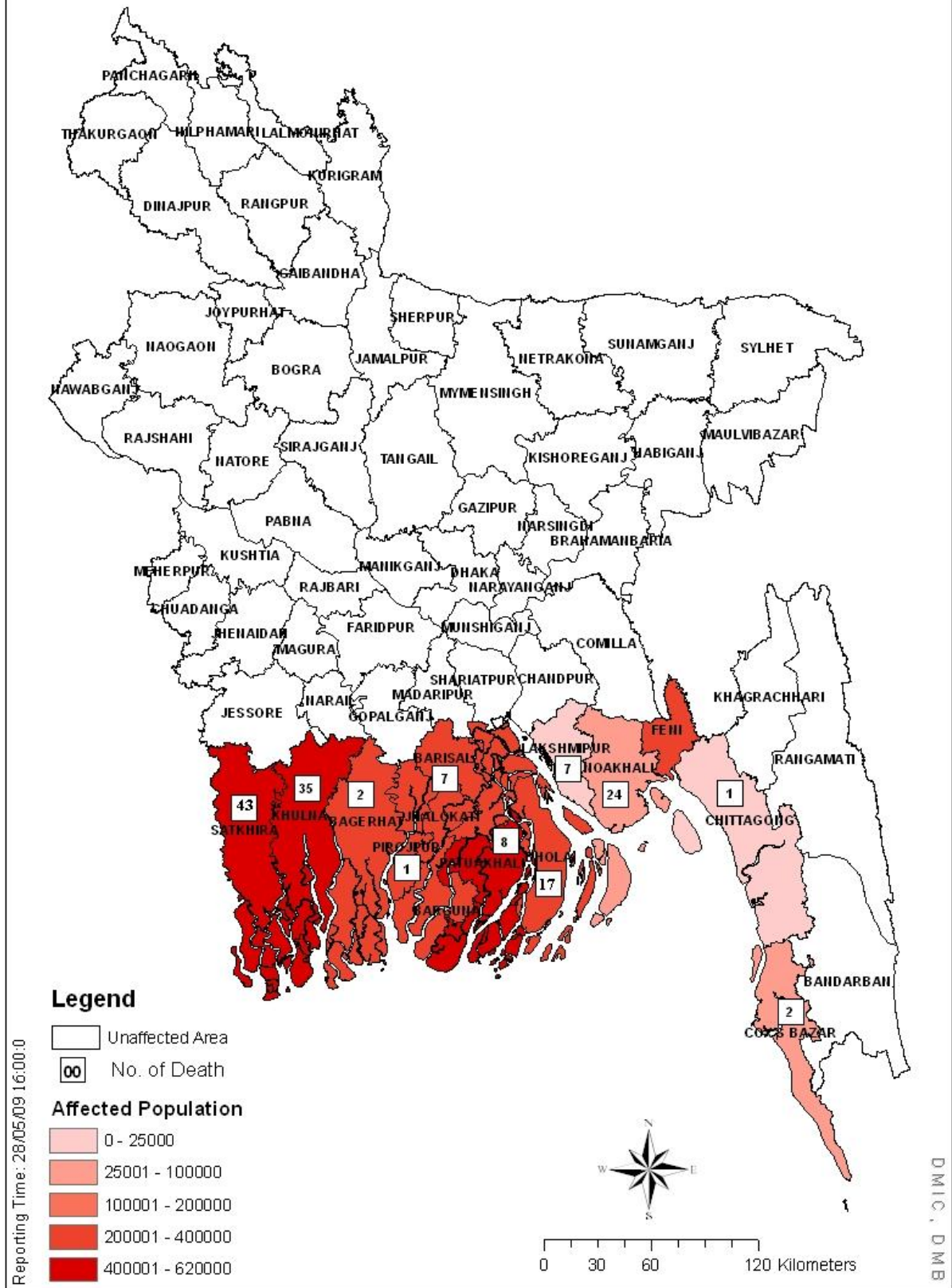
Gusty and squally wind occurred at some places last day evening but already stopped. Charbolehsvar, Khelptua and Protyashi villages of Zianagar inundated by 2-2.5 ft water as Wapda ring embankment breached. People took shelter at cyclone shelters. Water level of the Telikhali, Charkhali and Hetalbunia rivers of Bhandaria was increased by 1-1.5 feet. Water entered into Mathbaria by crossing Majherchar ring embankment and the vast area inundated under 6-7 feet water. Many people took place in the shelter. The RHD road of Kaukhali went under water by 1-1.5 feet. But water already started to decrease.

Barguna

Low lying areas of most of the upazilas inundated. Water entered into Sadar, Amtoli and Patharghata as embankment in this upazilas infringed. District administration informed that water level started to decrease.

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Cyclone AILA: Damage Information



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Jhalokathi

Water level increased due to wind driven surge and water entered into low lying areas, specially Kathalia upazila. Water level started to decrease.

Bagerhat

Southkhali of Sharankhola flooded as the WDM embankment cracked due to heavy water pressure. Rainda bazaar inundated under 3 feet water. Water is flowing over 1.5 feet on LGED road at Dhila union of Mongla upazila. Municipality areas of Mongla and Morelganj inundated under 1.5-2 feet water. Municipality area of Sadar upazila also submerged. 11 bags (65 kg in each) of flatten rice, 120 kg molasses and huge amount of water purification tablet sent to the affected areas.

Patuakhali

1 person died in Bauphal as tree cracked down on the person. One another aged person of same upazila died in cyclone shelter due to sudden hit of stroke. Another infant in Galachipa died as she slipped off of her mother while the mother was moving to the shelter. The height of tide was higher than that of normal astronomical tide. All upazilas were inundated by wind driven surge. Total number of people at cyclone shelters was 92,500. 9,500 people at Golachipa were rescued with help of Coast Guard. Wapda embankment breached at 26 points and vast area at these points inundated. Dashmina and Galachipa inundated. Medical team formed. District administration informed that water already started to reduce.

Satkhira

Shayamnagar and Asasuni upazila were affected by wind driven surge which was 4-5 feet above normal astronomical tide. 9 unions of Shayamnagar and Asasuni were flooded adversely. Total 88 km of ring embankments damaged and 1 lakh people were affected in these 2 upazilas. 96 and 40 shelters were opened in Shayamnagar and Asasuni upazilas respectively. Dwellers of Kaliganj and Debhata upazila were also water logged. Army, Navy, Coast Guard and volunteers of different Government and non-government organizations have been involved in rescuing, relief and rehabilitation.



AILA affected area

Chittagong

1000 families of Bashkhali upazila water logged. Houses 37 families damaged. 500 families affected in Shandwip as water entered into by flowing over the embankment. Few areas of Anwara upazila also flooded.

Cox's Bazar

Wind driven surge of 5-7 feet above normal astronomical tide caused inundation in many areas. 1 infant reported died. Most of areas around Himchhari of Ramu upazila flooded and crack found on few places of Himchhari road. 1500 feet of Wapda embankment infringed and low lying areas inundated. Embankment in Kutubdia also breached and many people was taken to shelter. Tidal water entered into Shah Parir deewep of Teknaf.

Laxmipur

Few areas of Kamalnagar, Ramgati, Sadar and Raipur upazila partially inundated. Chargazaria and Chartelirchar largely inundated. Some of thatched/earthen houses of these areas damaged due to heavy gusty/squally wind. 2 people died in Ramgati as houses collapsed.

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Noakhali

Hatiya badly affected and flooded due to wind driven surge of height above normal astronomical tide. 2 people died in Hatiya as house collapsed. Another drowned in the tide. District administration reported following damage:

Affected union-12, affected area-150 sq. KM., affected people-12000, affected family-2400, damaged houses-1200, damaged road (earthen/partial)-40 km, damaged embankment (partial)-5 km. 5 MT GR rice allotted to Hatiya upazila from DC office.

[Source: Relief Control Cell, Ministry of Food and Disaster Management; Data Date: May, 26, 2009]

Damage Report of Cyclone "AILA"

SL No	Name of District	No. of affected upazila	No. of affected union/Pourasava		No. of Affected Family	No. of Affected People	Damaged Crops (Acre)		Damaged Households		No. of death	No. of injured people	No. of missing people	No. of livestock death	Affected Educational Institute		Damaged Road (km)		Damaged Bridge/ Culvert	Damaged Embankments (km)	People took Shelter
			Full	Partial			Full	Partial	Full	Partial					Full	Partial	Full	Partial			
			4	5			8	9	9	10					15	16	17	18			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
1	Barisal	10	72		63203	267105	0	15592	368	6726	7	121		6140	0	274		692		25.3	
2	Bhola	7	67		89869	413709	7960	22023	20266	47185	17	226	10	10377	158	485		1817		219	173225
3	Pirojpur	7	11	43	66552	248470		55107	2705	24380	1			14449		172	295	631	80	33.48	
4	Patuakhali	7	72		139326	615785	14262	83736	34061	70695	8	610		530		26		135		301	39400
5	Borguna	5	38		60445	284079	36620	52660	3920	19658				17294	24	238	83	290		77.57	78500
6	Jhalokathi	4	34		69416	396877	11644	11621	2888	24800				23197	63	793	250	832.8	94	132.05	
7	Khulna	5	40		92660	494900	1854	3980	42919	40934	35	73		7122		234	201	469		589	109000
8	Bagerhat	5	49		56614	234237	1537	1106	2407	39060	2			1121		308	37.8	614	31	42	162700
9	Satkhira	7	10	68	114165	595122	454	183	115729	26055	43	5407		13172	117	282	180	99	41	117	119337
10	Chittagong	3	17		4066	13530	235	234	673	1638	1	10		100	10	32	31	111.5		20	4148
11	Cox's Bazar	8	26		5874	29445			64	5924	2						3	51		96.995	13700
12	Laxmipur	4	17		2628	12371	350	4671	657	1561	7	6		793		19		37		1	21030
13	Feni	1	4		8600	40000		496									3	10		2.3	2600
14	Noakhali	3	19		9868	49244	127	1373	3499	5912	24	255		6002	10	54	40	100		63	36200
15	Chandpur	2	15		2721	14460	81	12753	52	490				241	1	11		120		6.5	
	Total	76	491	111	786007	3709334	75124	265535	230208	315018	147	6708	10	100538	383	2928	1124	6009.7	246	1726.195	759840

[Source: Relief Control Cell, Ministry of Food and Disaster Management; Data Date: May, 28, 2009, 14:00 BST]

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