

INDIA: ORISSA CYCLONE

30 October 2001

Appeal no. 28/99

CHF 9,385,698

Situation report no. 17

Appeal coverage 100.79%

Period covered: 1 January to 15 October 2001

The rehabilitation phase of the operation in response to the cyclone of October 1999 is almost finished. However, roads along the coastal belt remain in need of repair because of severe weather and new floods. Construction of low cost housing is being finalised and the programme has been extended until the end of 2001 when it will be closed.

The context

A violent cyclone hit India's eastern coast on Friday, 29 October 1999. Winds of up to 260 kph (155 mph) raged for over 36 hours. The winds caused a seven-metre tidal wave that swept more than 20 km inland and brought massive destruction and death to a number of coastal districts in the state of Orissa. It is estimated that more than 10 million people in 12 coastal belt districts were affected by the cyclone. More than 10,000 people lost their lives.

The Indian Red Cross Society (IRCS) responded immediately with an emergency relief operation. With the support of the International Federation, the Orissa state branch extended the emergency relief phase to a three-month relief operation and a six-month rehabilitation programme was then initiated. The scale of the rehabilitation programme, in addition to the difficult environment - particularly the incessant monsoon rain, acute shortage of masons and slow repair of damaged roads - resulted in a further extension of the operation until 31 December 2001, when it will be closed.



Finalising the work on a cyclone-resistant house.

Latest events

The state was affected by drought this summer that was followed by heavy rain during the monsoon months leading to flash floods in many areas. The state Red Cross response to the floods was prompt and the International Federation launched a request for assistance (see the separate appeal No 21/01: India Floods that was launched to target 156,000 beneficiaries in Orissa and Bihar State). The money remaining from the cyclone rehabilitation programme was then channelled to the big flood operation that included supply of food and non food relief and a health programme.

The floods in 2001 affected 9.67 million people in the state, killing 100. The International Federation and the Indian Red Cross distributed relief and water purification tablets to 14,000 families in Orissa. The state branch mobilised volunteer doctors as part of its mobile medical teams. It also provided relief and water purification tablets to another 16,000 families in Puri Districts, in collaboration with the Spanish Red Cross.

At the beginning of August there reports of tribal people in drought-affected regions dying from eating mango kernel powder (obtained from crushing the seed of the mango fruit after extracting its oil). The government denied this.

Red Cross action

Rehabilitation •

The implementation timeframe for the rehabilitation phase of the Orissa cyclone operation has been extended until 31 December 2001. Road conditions, similar to situation report no 16, have not improved although the government has committed to undertake repairs of damaged roads in the coastal belt. Roads approaching the constructing area are still damaged. The slow progress in construction of roads has seriously affected transportation of materials and recruitment of masons and skill labourers. The floods in July 2001 have delayed the project for more than two months.

Despite heavy rains this month, parts of the materials for the housing construction have now been delivered. It has been decided that the project will be closed at end of December 2001.

Reconstruction/renovation of three Red Cross Dispensaries

In addition to the completed dispensary of Panchutikiri in Bhadrak district mentioned in the previous Situation Report no 16, the other dispensary at Asan, Puri district was completed and handed over in March 2001. The renovation of the third dispensary building at Tikarapanga in Kendrapara District has also been completed and was handed over at the same time.

In November 2000 the Hospital for Women and Children at Bherhampur and the renovation of the Central Red Cross Blood Bank were completed and are both operational. The Hospital for Women and Children has a neo-natal facility and the Red Cross Blood Bank at Cuttack is a major institution of the Orissa State Branch contributing more than 20,000 units of blood annually, the highest for any Blood Bank in Orissa.

Building materials for cyclone resistant housing / Low cost housing

The plan entailed the construction of 367 low cost houses and the task was given to the agencies indicated below. Thirty-five houses are still not complete. However, seven families have moved from the Khurantatutha- 22 village (point 5 in the table below) so only 28 houses in the Siali district now need to be completed. A consultant from the NGO AWARE is engaged to finalise this project.

No	Village	Agency to work has been entrusted	Present status
1	Siali	Building Centre, Jagatsinghpur	35 out of 63 completed
2	Siali	Aroopa Mission	15 - all completed
2	Balipatna	AWARE	55 - all completed
3	Khurantatutha-21	AWARE	63 - all completed

4	Khurantatutha-22	Vikash	26 - all completed
5	Khurantatutha-22	AWARE	52 completed, 7 dropped
6	Kankardia	AWARE	36 - all completed
7	Taraipatapur	District Branch, Ganjam	50- all completed
		Total:	332 completed, 7 dropped

Reconstruction of schools

At the end of April 2001 all planned schools constructions had been completed and handed over to the authorities and all are now operating in the new buildings.

No	Name of school	District	GP*	Village
1	Saraswati Academy	Puri	Bangurigaon	Kaniha
2	Nateswar Prachi Vidyapitha	Puri	Bangurigaon	Nasikeswar
3	Jagannath Vidyapitha	Jagatsinghpur	Garaharishpur	Garia
4	Markanda Vidyapitha	Jagatsinghpur	Garaharishpur	Garaharishpur
5	Banagadi ME** School	Jagatsinghpur	Goda	Aunri
6	Karunakar Sanskrit School	Jagatsinghpur	Nuaratanpur	Nuaratanpur
7	Jitendra ME School	Jagatsinghpur	Padmapur	Kiamundi
8	Ranimohan ME School	Kendrapara	Jambo	Khandapatia
9	Patakumari ME School	Kendrapara	Brahmansahi	Khandamara
10	Gokarneswar ME School	Kendrapara	Dera	Gokhani

* A GP (Gram Panchayat - a village committee) is constituted of several villages, several GPs constitute a Block and several Blocks constitute a District.

** ME: Middle English

Further Red Cross activities

The western part of Orissa was under the grip of severe drought during the reporting period. On receiving a report of the situation, the Federation provided relief to affected families. In consultation with the Government of Orissa, 4,500 families in Padmapur and Gaisilat Block* of Baragarh district were selected and relief was provided in March and April 2001. The relief consisted of rice (20 kg), dal/lentils (5 kg) and oil (2 litres) per family per month.

Orissa Disaster Mitigation Programme (ODPM)

Under the Orissa Disaster Mitigation Programme - supported bilaterally by the German Red Cross - training for village level volunteers, task force members and woman volunteers was conducted in the disaster preparedness training centre of IRCS Orissa state branch. Apart from disaster preparedness, first aid, search and rescue, the group also discussed home nursing and vocational training (to strengthen self-help groups) and health awareness. Between April and September 2001, 489 volunteers were trained in disaster preparedness and management, 321 volunteers in first aid, 312 in search and rescue and 239 in home nursing.

A feeding programme is being implemented in six villages catering for 852 children, 278 women and destitute people. This programme runs with support of the Swiss Red Cross and the Bavarian branch of the German Red Cross and will continue until January 2002.

The self-help groups operating in the cyclone shelter area suffered dislocation due to the super cyclone and needed financial support to reactivate them. Fifty-six women self-help groups now have 1,500 members. In this programme there is the opportunity to train in entrepreneurship and economic activities to raise awareness and economic independence. To date, 562 members have been trained and the process is continuing. Internal loans have been available to all self-help group members and they have been used for trades such as dairy, livestock raising, fisheries, vegetable cultivation and small business. The ODPM is evaluating how the funds have been used.

Outstanding needs

As previously reported, the appeal is fully covered, and there are no outstanding needs. Already CHF 401, 561 has been reallocated to the 2001 India Floods Appeal (No 21.01).

External relations - Government/UN/NGOs/Media

Weekly coordination meetings of international organisations and NGOs continue to take place at the Orissa State Disaster Mitigation Authority (OSDMA) building in Bhubaneswar. However, discussions have focused more on recent events, such as the 2001 floods. All organisations that participate continue to share information on rehabilitation and training in Orissa

Earlier this year, the United Nations Development Programme (UNDP) administrator, Mark Malloch Brown, said in India that the United Nations system would redouble its efforts to reduce vulnerabilities of the most disadvantaged communities in the disaster-prone coastal districts of Orissa. The UNDP has also initiated a development disaster preparedness programme at local (Block) level.

There is a sharing of information between the UN and the Red Cross specifically within disaster preparedness and both the UN and OSDMA are making use of Red Cross, for instance by hiring Red Cross trainers and facilitators.

Contributions

See annex for details.

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INDIA - CYCLONE ORISSA						ANNEX 1
APPEAL No. 28/99		PLEDGES RECEIVED			25.10.2001	
DONOR	CATEGORY	QUANTITY	UNIT	VALUE CHF	DATE	COMMENT
CASH						
REQUESTED IN APPEAL----->				7200'000	01.01.1999	100.79%
AMERICAN - RC		350'000	USD	550'900	28.01.2000	
AUSTRALIA		34'179	AUD	33'615	01.03.2000	
BRITISH - RC		25'000	GBP	62'250	03.11.1999	20'000 FOR RICE
BRITISH - RC		28'692	GBP	71'443	19.11.1999	RELIEF GOODS, OPER. COSTS
BRITISH - RC		7'000	GBP	18'130	04.04.2000	COSTS OF REPOR. DELEGATE
BRITISH - GOVT		245'000	GBP	610'050	01.11.1999	BLANKETS, TRANSP. STORAGE AND LOCAL STAFF SALARIES
BRITISH - RC/DEC		400'000	GBP	1'000'000	01.11.1999	220'000 FOOD, 100'000 BLANKETS, 60'000 SHELTER, 20'000 OP. SUPP COSTS
BRITISH - PRIVATE		50	GBP	125	01.12.1999	
BRITISH - PRIVATE				16'542	20.03.2000	
CANADIAN - RC		296'770	CAD	311'312	16.11.1999	
CANADIAN - RC		74'075	CAD	80'349	05.04.2000	
CANADIAN - GOVT		150'000	CAD	157'350	04.11.1999	NOT FOR TRANSPORT OF FOOD ITEMS
DENMARK - RC				107'850	09.11.1999	
DENMARK - RC				105'000	17.11.1999	MT 627 RICE
DENMARK - RC				2'165	30.12.1999	
ECHO (DEIN02)		880'000	EUR	1'418'120	03.03.2000	
FINLAND - RC		50'456	EUR	80'931	05.11.1999	
FINLAND - RC/GOVT		168'188	EUR	270'194	05.11.1999	
GERMAN - GOVT/RC		500'000	DEM	410'000	24.11.1999	225mt rice, 18 mt cooking oil, 45 mtvat, 960 blankets,4800 kitchen sete, 4800 tarpaulins, 1 mln water tablets and 700 kg bleaching powder
ICELAND - RC		200'000	ISK	4'208	06.11.1999	
INDIA - PRIVATE				240	30.11.1999	
INDIA - PRIVATE				793	09.10.00	
INDIA - PRIVATE				21'156	08.06.00	
ITALY - RC		65'774'900	ITL	54'264	12.01.2000	
JAPAN - RC				150'000	25.11.1999	
KUWAIT - RC		50'000	USD	77'000	23.11.1999	
LIECHTENSTEIN - RC				10'800	23.11.1999	
LIECHTENSTEIN - PRIVATE		254'740	CHF	254'740	15.12.1999	
MONACO - RC		25'000	FRF	6'088	04.01.2000	
NETHERLANDS - RC		250'000	NLG	181'932	01.11.1999	
NETHERLANDS - RC		500'000	NLG	364'381	06.12.1999	
NETHERLANDS - RC		238'810	NLG	174'705	01.11.1999	
NEW ZEALAND - GOVT		200'000	NZD	161'820	04.11.1999	
SPANISH - RC		5'000'000	ESP	48'200	01.11.1999	
SINGAPORE - RC				15'000	23.12.1999	
SWEDEN - RC		1'000'000	SEK	186'300	23.11.1999	
SWITZERLAND - PRIVATE				7'270	21.01.2000	
SWITZERLAND - GOVT				100'000	02.12.1999	
SWITZERLAND - RC				10'000	02.12.1999	
UNITED STATES - PRIVATE		512	USD	788	08.12.1999	
UNITED STATES - PRIVATE				7'180	13.03.2000	
UNITED STATES - RC		50	USD	77	01.12.1999	
UNITED STATES - RC		50'000	USD	76'250	03.11.1999	
UNITED STATES - PRIVATE		5'000	USD	7'700	12.11.1999	
PRIVATE - ONLINE				793	9.10.00	
SUB/TOTAL RECEIVED IN CASH				7228'011	CHF	100.39%
KIND AND SERVICES (INCL. PERSONNEL)						
DONOR	CATEGORY	QUANTITY	UNIT	VALUE CHF	DATE	COMMENT
Denmark	Delegate(s)			8'706		
Denmark	Delegate(s)			19'877	15.06.2000	Year 2000
SUB/TOTAL RECEIVED IN KIND/SERVICES				28'583	CHF	0.40%