



Highlights:

- Snake Bite cases have been reported from District Naseerabad and according to DEWS focal person of Jaffarabad, snake bite cases are on the rise.
- 11 Relief camps are established for affected population. In DG Khan, district administration has established one emergency relief camp at Railway station but till date no patient has reported there.
- WHO has handed over 75000 aqua tabs, 150000 pure sachets and 60 Kg HTH 70% calcium hypochlorite to EDOH DI Khan for emergencies will be utilized initially for water quality improvement in the flood affected areas of Kulachi in D I Khan district.
- WHO has already prepositioned Diarrhea Disease Kits (DDK), Primary Health Care (PHC) Kits and all other required medicines across all high risk districts of flood in each province for timely response to any eventual need for humanitarian assistance.



Flood Affected Village in Rajanpur

Health situation / health needs:

Baluchistan:

- Flood has severely damaged health infra-structure in Jhalmagsi, Naseerabad and Jaffarabad. Majority of the health facilities in Jhalmagsi are under water and are non-functional.
- 17 deaths have been confirmed from Khuzdar (6), Lasbela (5), Kech (4), Loralai(01) and Jhalmagsi (01) whereas morbidity data collection will start on a daily basis from 6th Aug,2013.
- Snake Bite cases have been reported from District Naseerabad and according to DEWS focal person of Jaffarabad, snake bite cases are on the rise.
- MCH services has started in one functional portion of DHQ Jaffarabad which is partially under water and patients are facing problems in reaching hospital due to damaged roads and flood water.
- The water sources are contaminated and consumption of unhygienic water will lead to Diarrheal cases among flood affected population while long term stagnant water can cause spread of water borne diseases.

Sindh:

- Seven deaths were reported on 5th Aug 2013; 4 from Hyderabad and 3 from Karachi. Reasons for death were electric shock (4), drowning (2) and roof collapse (1).
- Six IDPs camps have been established in Karachi, where 740 peoples are residing till 5th Aug 2013.
- One outbreak of AWD (1 Death and 7 cases) was reported and investigated from district Khairpur.
- Six medical camps and 1 urban health center at Pehlwan Goth are working in affected areas round the clock where more than 40 doctors and support medical staff are working in three shifts.
- EDOH Karachi has requested WHO for supplies of 100,000 Aqua tabs, 1 Million ORS, 10,000 Mosquito Bed Nets, 10 PHC Kits, 10 DDKS along with Anti Snake Venom (ASV) and LLINs.
- WHO has handed over 500,000 Aqua tabs to DG Health Office Hyderabad for distribution in the rain affected communities of 8 districts including Hyderabad, Jamshoro, Tando Muhammad Khan, Tando Allahyar, Matiari, S.Benazirabad, Badin and Dadu.
- WHO has distributed 1,600 aqua tabs, 100 jerry canes and 216 hand washing soaps in various rain affected areas of Karachi
- WHO has provided 18 drums of Chlorine HTH powder to TMA and PHED in Jacoabad and Shikarpur for disinfection of drinking water at water supply scheme.

Punjab:

- In District Rajanpur, access to 2 RHCs and 2 BHUs is affected by flash floods. Health Services are being provided through static and mobile health camps. Affected Health facilities are:
 - RHC Dajal, RHC Harrand, BHU Fateh Pur, BHU Haji Pur, RD Lal Garh
- So far 15 deaths and 18 injuries are reported by NDMA; District wise break up of casualties is awaited.
- 11 Relief camps are established for affected population. In DG Khan, district administration has established 1 emergency relief camp at Railway station but till date no patient has reported there.
- 48 DDKs, ACT-SP 4200 treatments each for adults & Paeds, 30000 ORS Sachet, 1400000 Aqua tabs with sufficient quantity of other Environmental Health items and in addition 2,000 RDTs for malaria, 20,000 Primaquine, Furazolidone 15,000, Aqua tab 30,000, ACT 1400 doses, Resulin thermal fogging 4 liters. have been handed over and pre-positioned at MSD Lahore and Multan during preparedness period.

Khyber Pakhtunkhwa:

- Heavy monsoon have caused damages in Chitral, Peshawar, Bannu, Lakki Marwat, D I Khan and Tank districts, Khyber-Pakhtunkhwa, while reports of damages were also reported from FR Tank, South Waziristan, North Waziristan, Kurram and Khyber agency in FATA
- According to Provincial Disaster Management Authority (PDMA), Chitral district along with District Tank and FR Lakki are the most affected area by the floods.
- No damages to health facilities reported so far in flood affected districts and routine PHC services are continued and Rapid Response Teams are alerted in Lakki and Bannu districts.
- Total seven lives have been lost so far. At least 116 houses were damaged out of which 62 were completely destroyed.

Health response:

WHO has already prepositioned Diarrhea Disease Kits (DDK), Primary Health Care (PHC) Kits and all other required medicines across all high risk districts of flood in each province for timely response to any eventual need for humanitarian assistance.

Essential medicine Humanitarian response

(6th August 2013)

Districts	DDK*	EHK*	ORS	RDT	Primaquine	Anti Malarial	ASV	Population coverage
Bannu	2							1000
DI Khan	2							1000
Swat	4							2000
kohat	2							1000
Peshawar warehouse	6	1	50000	1020				20163
DG Khan	2.5	1						10250
Rajan Pur	2			2000	666	2800		5822
Muzaffargarh	0.5							250
layyah	1							500
MSD Lahore	26							13000
MSD Multan	22							11000
Naseerabad	3	2						19500
Karachi	11	11						104500
Matiari	1							500
Tharparkar	1							500
Sukkur	6	3						30000
Shikarpur	5	2						20500
TOTAL	97	20	50000	3020	666	2800		214,485

- (01) DDK, (01) EHK and 60,000 Aqua tabs have been handed over to PDMA Baluchistan for distribution amongst the affected population in district Lorlai.
- (03) DDKs and (02) EHKs along with EH items (soaps, jerry can etc) have been given to Divisional Director Health Services Naseerabad as part of contingency as per need to distribute in Naseerabad division.
- WHO-DEWS has already provided (02) DDKs to 14 districts of Baluchistan including flood affected districts to cope with any foresighted emergency.
- In Naseerabad, Environmental health items such as 48,000 Aqua tablets, 500 Jerry canes, 720 units of anti-bacterial soaps and 24,000 water purification sachets were provided to DDHS Naseerabad Division. On job training session were delivered to health staff on use of Aqua tabs, water purification sachets, AWD prevention and control, vector control measures & house hold water disinfection methods.
- In Response of Flash Flood in various districts of the south Punjab; technical and essential medicine request was initiated by Health Service Punjab. This was fulfilled by WHO by providing one DDK and 2000 Rapid Diagnostic Test (RDT) Kits, 20,000 Primaquine Tablets and 2,800 doses of ACTs.
- WHO has also provided 160,000 aquatabs and 50,000 Pur Sachets to Health Department DG Khan.
- 3960 kgs of HTH chlorine has been provided to PHED DG Khan for any disinfection measurements required. So far no disinfection activities have started.
- 1200 Kgs of HTH chlorine has already provided to PHED Rajanpur for any disinfection measurements required. So far no disinfections activities have started. According to JRO some disinfections will started in coming few days in the area where flood water resides.
- 200,000 aquatabs and 100,000 Pur Sachets have been handed over to MSD Multan for emergency response where needed.
- WHO has already prepositioned 17 DDKs at divisional level in KPK and 8 DDKs at DHS FATA warehouse.
- WHO has handed over 75000 aqua tabs, 150000 pure sachets and 60 Kg HTH 70% calcium hypochlorite to EDOH DI Khan for emergencies will be utilized initially for water quality improvement in the flood affected areas of Kulachi in D I Khan district
- Immunization of the displaced population is being done by EPI Department of DoH in district Peshawar.
- Anti malarial fog spray being done in the flood affected areas to avoid malaria & dengue in district Peshawar.
- On request of DSM PPHI, WHO has provided contingency stock of 30000 soap, 10,000 pur sachets and 250,000 aqua tabs which has been distributed to the health facilities serving in the flood affected areas.
- PHED Peshawar handed over 210 Kg HTH 70% provided by WHO for chlorination of water supply sources to the tube well operators. These tube well operators were trained recently by WHO on disinfection of water supply sources using chlorine. WHO EH team visited Nishat mill Area Charsadda Road UC Larama. The area consist of round 250 household faced sever damages from recent floods. All the water sources mainly hand pumps and dug well are over flooded with TMC s tanker are providing clean drinking water. WHO provided 25 kg HTH (70%) with practical orientation of staff on manual chlorination. In addition 1000 soap units along with 500 IEC material distributed in the area through local community elders and volunteer.

Coordination:

- Close coordination is in placed with Director Public Health on the flood response and WHO response including availability of medicines stock and disease outbreak control in the affected areas.
- First coordination meeting of humanitarian partners was conducted on 6th August, 2013 afternoon at DG Khan
- 1st National Health Cluster Meeting will be held tomorrow 7th August, 2013 and WHO Country office with NHEPRN as its co-chair.
- DHQ Jaffarabad is providing health services on emergency basis while Health Department has moved teams to Jhalmagsi along with necessary medicines to cope with the emergency at earliest in Gandawa and Saifabad.
- WHO Surveillance Officers are doing surveillance for identification and response to the alert and outbreaks on daily basis.

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