



## Highlights:

- As flood waters in previously affected areas are receding, new high risk avenues are emerged in last 24 hours including areas Narowal, Rawalpindi, Layyah and Muzaffargarh districts.
- The flash flood waters have now reached the rivers and the water level in the river beds has increased; affecting the settlements in and near the river banks. Two villages of Alipur (District Muzaffargarh-Punjab) have swept away. Similar situation is being reported from Layyah-Punjab.
- After current spells of rains and stagnant water is posing a danger of water borne diseases and dengue fever and malaria.
- Six fixed medical camps are working round the clock in rain affected areas of Karachi, where 1063 patients were seen on 6<sup>th</sup> Aug, 2013 and 46 patients were seen by two mobile medical teams in Thatta district - Sindh.
- Total 06 Alerts of AWD (02 from Tharparkar), Suspected Measles (02 from Jacobabad) and NNT (02 from Karachi) were reported and responded.



Handing over EHPs to DoH DG Khan after verification

(Photo: WHO Punjab)

## Health situation / health needs:

### Baluchistan:

- Till 6<sup>th</sup> Aug-2013; 17 mortalities were shared from Khuzdar (6), Lasbela (5), Kech (4) and Loralai & Jhalmagsi (01 each) while no information of injuries is reported.
- Four medical camps have been established at Jhalmagsi and Jafferabad district.
- DEWS Data collection has been started from (03) districts i.e. Jhalmagsi, Jaffarabad and Naseerabad since 6<sup>th</sup> Aug-2013.
- Damaged Health facilities in Jhalmagsi and Jafferabad has not been assessed as yet.
- Shortage of Food items, Shelters, Safe drinking water and mosquito nets is prevailing in flood affected districts and direly needed.

### Khyber Pakhtunkhwa:

- In districts of Bannu and Lakki Marwat, Primary Health care services is being strengthened by PPHI. According to PDMA, approximately a thousand people are affected belong to Bannu while 500 belong to FR Lakki Marwat district with one casualty. No damages to health facilities so far in both districts.
- There is a shortage of Malaria related medicines in district Lakki.
- DHO office Bannu has prepositioned DDKits provided by WHO in high risk UCs. DDKit is required for Lakki Marwat
- In District Tank; UC Waraspoon, Tatta, Shah Alam, Mulazai and in DI Khan Tehsil Kulachi is affected from the flash flood respectively.
- The village most affected in Tank is ALI KHEL and WARROKI whereas in Kulachi Tehsil district DI Khan, Haroonabad. The water level has receded. WHO essential medicine team will visit Tehsil Kulachi today along with deputy DHO to assess the need after flood.

**Sindh:**

- Total 09 IDPs camps were established in Karachi (7), Thatta (2) where 2535 (Karachi 1535 and Thatta 1000) peoples are residing till 6th Aug 2013.
- Six fixed medical camps are working round the clock in rain affected areas of Karachi, where 1063 patients were treated on 6th Aug 2013 and 46 patients were seen by 02 mobile medical teams in Thatta.
- Total 06 Alerts of AWD (02 from Tharparkar), Suspected Measles (02 from Jacobabad) and NNT (02 from Karachi) were reported and responded.
- One health facility BHU Baloch Goth was sub merged in rain water and partially damaged.
- All DHOs and EDOH Karachi requested for emergency medicine and NFIs to mitigate the current and expected rain emergency.

**Punjab:**

- The flash flood waters have now reached the rivers and the water level in the river beds has increased; affecting the settlements in and near the river banks. Two villages of Alipur (District Muzaffargarh-Punjab) have swept away. Similar situation is being reported from Layyah-Punjab.
- Additional 300,000 aqua tabs are provided on request Director CDC Punjab.
- After current spells of rains and stagnant water is posing a danger of water borne diseases and dengue fever and malaria.

**Health response:****Baluchistan:**

- Two medical camps have been established by DoH in Jhalmagsi at Gandawa and Saifabad. PPHI has also established two camps at Jaffarabad for consultations. DHQ Jaffarabad is partially functional and supporting MCH Services and OPD is continued as per routine, whereas no such indoor cases/admissions observed.
- DEWS Data collection has been started from (03) districts i.e. Jhalmagsi, Jaffarabad and Naseerabad from 6th Aug-2013.

**Khyber Pakhtunkhwa:**

- WHO has started surveillance visits in district Bannu and arranged Health and Hygiene session for community and provided on job refresher training to Rapid Response Teams for control of outbreak of water born and vector born diseases.
- WHO provided Aqua Tabs, Hygiene Kits and Soaps are also prepositioned. Malaria related supplies are provided by MERLIN in district Bannu. WHO will pre-positioning one EHK at DHO warehouse Bannu today.
- THQ Kulachi is performing as field/camp hospital for flood affected population in DI Khan. ORT corner is established by WHO and aqua tabs are donated to DHO office for further utility. The eight ambulances which were donated to KPK DoH are functional in their respective districts, providing support to the flood affect population.
- 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 provided 2000 soap and 500 bed nets to PPHI Peshawar for distribution in flood affected union councils of Peshawar for prevention of water and vector born diseases in these areas. These supplies will be distributed through LHWs from the Basic health units after proper health promotion and community sensitization.
- WHO EH team visited Nishat mill area Charsadda Road UC Larama. The area consist of ground 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 volunteers.

- Two EHK has been dispatched from WHO warehouse Islamabad to Bannu and DI Khan while three EHK has been repositioned in WHO warehouse to combat flood interventions.
- Due to flood situation in Bannu and Lakki Marwat districts, one EHK is in pipeline for repositioning at DHO warehouse Bannu today. Two DDKs are already prepositioned, and these kits will be issued as per emergency response. Approximate coverage of one DDK is 1,000 AWD consultations. To respond in emergency at D.I.Khan and Tank districts, 1 EHK is in pipeline from WHO warehouse to D.I.Khan. It will add to two DDKs already prepositioned for emergency response

#### Sindh:

- 20,000 aqua tabs have been provided to Director Health Services for distribution in low lying areas of Hyderabad through LHWs where flood water contaminated drinking water sources of the community.
- WHO has coordinated with PHED Jamshoro for the disinfection of contaminated water supply schemes, 1080 kg chlorine have been provided in the district which will be utilized in disinfection of water supply schemes as well as hand pumps disinfection.
- WHO has supported AWARE Foundation Umerkot in their relief activities by providing 1000 aqua tabs and 2000 pure sachets. WHO has also provided technical support to their field staff on chlorination of hand pumps and has supported 30 kg Chlorine powder and 1 color comparator kit.
- 1500 aqua tabs, 4000 pure sachets, 4 LifeStraw family filters, 1 Color Comparator kit and 30 kg chlorine have been provided to TMA Mirpurkhas for further distribution in the affected families and disinfection of contaminated water sources.
- WHO has handed over 50,000 Aqua tabs, 1080 Soaps, 96000 Pure Sachets to EDO health Jacobabad on their request, which will be stocked as contingency stock and will be utilized in case of any emergency.
- Supported with one DDK, 80,000 aqua tablets to DHO KARACHI. Supported with one DDK, 10 ASV and 480 antimalarial ACT to DHO Jacobabad. Prepositioned Stock:11 EHKS and 10 DDKs available at provincial office for emergency response.

#### Punjab:

- 32 health camps and 12 relief camps are established in District Rajan pur. Total 2379 patients reported at health camps with normal proportion of diseases.
- 11 medical and flood relief camps are functional in Sialkot.
- 11 static camps and 11 mobile teams are functional in Narowal district.
- 1 DDK is supplied to EDOH Layyah from Sub MSD Multan.
- Additional 300,000 aqua tabs are provided on request Director CDC Punjab. These aqua tabs are being immediately supplied to Narowal and Sialkot.
- So far 16 static flood camps and 5 mobile health facilities have been established. Medical supplies have been provided for medical camps in DG Khan. Two DDK has been moved to Relief camp Ahmedabad District Narowal.

#### Coordination:

- In Karachi, Sukkur, Tharparkar, Hyderabad and Jacobabad, DEWS team conducted meetings and shared information with DCOs, DGHS, DHOs and Emergency control room officials.
- Secretary Health Punjab along with DG PDMA is on visit to flood affected areas of Rajan Pur to supervise relief work.

- First coordination meeting of NGOs is held at DG Khan – Punjab and organizations were given briefing upon current flood situation and response activities. Regular coordination mechanism was discussed.
- Meeting held with acting DGHS - KPK. Strategy to control waterborne diseases was discussed.
- WHO provincial coordinator is in close contact with DGHS, PDMA, PPHI and other UN agencies regarding flood related activities. Flood situation report and other information are being shared regularly.
- DEWS team is in active surveillance of alerts/outbreaks in the flood affected district.

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