

## Outbreak Situation Report 13 August 2009

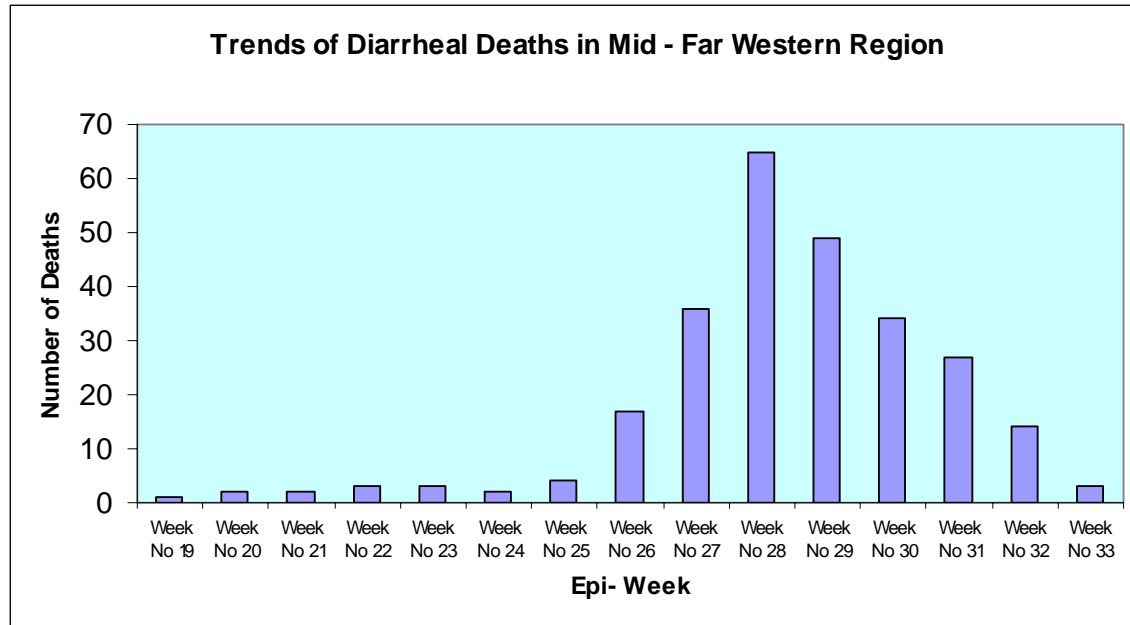
This report has been prepared by the health cluster based on information collected from the MoHP, partners on the ground as well as district officials.

### Situation

- As of 13<sup>th</sup> August 2009, the cumulative number of treated and deaths since 1<sup>st</sup> May 2009 can be summarized as follows:

District	Affected VDC	No. of Health Camp	No. of People Treated	Death No.
Jajarkot	24	36	21016	141
Rukum	23	23	12515	46
Dolpa	6	7	501	1
Rolpa	7	6	527	6
Salyan	5	2	495	3
Dailekh	20	18	4425	17
Bajura	4	4	122	6
Dadeldhura	3	2	151	4
Doti	4	4	450	6
Surkhet	15	9	4492	14
Kanchanpur	3	1	288	1
Pyuthan	3	2	175	2
Makwanpur	1	1	137	0
Dang	1	1	61	0
Achham	13	8	5310	17
Bajhang	2	1	757	7
Baitadi	16	2	400	9
Dhading	1	0	103	0
Kailali	8	3	89	2
<b>Total</b>	<b>159</b>	<b>130</b>	<b>52014</b>	<b>282</b>

- Based on the findings of laboratory results on antimicrobiological sensitivity test, the treatment protocol has been updated, shared with the EDCC and sent to DHO/DPHO of the affected districts.
- The updated treatment protocol will be shared with all health partners on the ground, through the health cluster.
- Additional samples are being tested in National Public Health Laboratory.



Total cumulative cases of diarrheal deaths in Mid and Far Western Regions.

## Response

### Coordination

- The Minister of Health and Population and the Secretary, MoHP, visited Jajarkot district. The DPHO of Jajarkot presented a short and long term plan to the Minister for his consideration.
- Coordination continues between the different levels. In Jajarkot district, Dr Chand has been replaced by Dr Bhim Acharya, and Mr Arjun Bahadur Singh has replaced Dr Thakur in Rukum in coordinating the response efforts.
- The list of health workers on the ground and the gaps have been identified from MoHP, which will be shared with the health cluster.
- A coordination meeting was held in Dadeldhura, under the chairmanship of the CDO, to strengthen the preparedness mechanisms for further outbreaks during the monsoon season.

### Health

- Merlin, ADRA, KBI and other health partners have health teams on standby that can be mobilized upon request from the local and/or central authorities.

### Surveillance

- EDCD, MoHP, all District Health Offices and Regional Health Directorates are on high alert to enhance the surveillance activities in order to recognize any unusual events related to diarrheal diseases.
- WHO has sent outbreak and surveillance officer to Surkhet to provide the technical support to Regional Health Directorate and closely monitor the situation.

### Logistics and Supplies

- WHO has donated 160,000 chlorine tablets (for 25 litres/tablet) to the Ministry of Physical Planning and Works for stockpiling in case of floods and other emergencies.

- WHO is purchasing an additional 40,000 USD worth of supplies to be donated to MoHP to support the further outbreak response.

**Response per District (Efforts continue in various districts to respond to the outbreak. Please refer to previous sitreps for an overall picture of the response per district.**

- In Sindhuli district, the DP unit (Sahan and Dhamile) of NRCS is functioning under the NRCS supported CBMHRP programme and sub chapter volunteers are assisting the health camps.
- In Jajarkot district, the NRCS chapter is helping the affected families by providing evacuation service for the medical treatment.
- In Dailekh district, the NRCS has mobilized seven volunteers to the 23 affected VDC. NRCS chapter has also been managing three health camps together with Nepal Army.
- In Rolpa district, Merlin in coordination with DHO Rolpa mobilized a standby medical team on 12th August morning from Rolpa Sulichaur within 2 hours after receiving information to respond the outbreak in Seuri VDC.
- In Pyuthan district, Merlin provided support to DHO Pyuthan with zinc tablets for treatment of children with diarrhoea and ORS for rehydration

**WASH**

- In Jajarkot district, the NRCS chapter has mobilized 18 volunteers for the house-hold level awareness through IEC materials and distributing on-spot ORS and water treatment tablets.
- In Rukum district, the NRCS chapter has mobilized 131 to the affected VDCs continuing awareness activities.
- In Surkhet district, the NRCS chapter has mobilized 80 volunteers for assessment and awareness raising. The peoples in the affected village are fleeing to the city centers and the chapter has distributed 20 blankets and 5 tarps to the 35 families taking shelter in school.
- In Salyan district, the NRCS chapter has mobilized 94 volunteers for the awareness (IEC distribution, message flow and how to use PYUSH)-two people in each VDC. The chapter is planning to distribute water treatment liquids. NRCS chapter has assisted VDC to establish the working committee in the four most affected VDC, leaded by the VDC secretary.
- In Pyuthan district, the NRCS chapter is conducting orientation programme to its volunteers to be deployed to the affected areas for awareness raising campaign. NRCS chapter has mobilized 98 volunteers.
- Water Aid Nepal is working closely with UNICEF and Oxfam in IEC and hygiene promotion as well as supporting NEWAH to operate in 4 VDCs of Jajarkot. The agency is also supporting ENPHO to mobilize public health and environment health youth volunteers in diarrhoea affected districts. So far, 50 volunteers have been mobilized.
- In coordination with MoHP, WaterAid Nepal, with WHO and UNICEF, is going to technically and financially support MoHP/DoHS to conduct regional workshop to all DHO/DPHO on WASH initiatives during MoHP/DoHS regular regional meetings scheduled for Sept 2009.

**Challenges & Gaps**

- The main challenge continues to be access to the affected area. The WASH cluster has mobilized a large number of volunteers and workers to do house-to-house distribution of ORS and chlorine tablets. However, the large area,

- the lack of transportation, and the bad weather continues to compound the problem of access.
- Coordination between the different line ministries needs to be strengthened for more effective response.

## For Further Information

### Contact:

Central Level Control Room

Dr B.K. Suvedi

Email: [bksuvedi@yahoo.com](mailto:bksuvedi@yahoo.com)

Mid West Diarrhea Outbreak Response Control Room

Dr Laxmi Raj Pathak: 9851038853, 9741197013.

Dr Anand: 9858022966

Tel: 083-524153

Fax: 083-524153

Email: [khinnathani@yahoo.com](mailto:khinnathani@yahoo.com)

### Health

Dr Alex Andjaparidze

WHO Representative

WHO Nepal Office

Tel: 5523200

Email: [andjaparidzea@searo.who.int](mailto:andjaparidzea@searo.who.int)

### WASH

Mr Madhav Pahari

UNICEF WASH cluster lead

UNICEF Nepal Office

[mpahari@unicef.org](mailto:mpahari@unicef.org)

The information can also be found on the following websites:

[http://www.searo.who.int/en/Section1257/Section2263\\_15017.htm](http://www.searo.who.int/en/Section1257/Section2263_15017.htm)

<http://www.un.org.np/resources/diarrhoea-outbreak/>