

Published Date: 2010-11-01 14:00:05 Subject: PRO/EDR> Cholera, diarrhea & dysentery update 2010 (26) Archive Number: 20101101.3958

CHOLERA, DIARRHEA AND DYSENTERY UPDATE 2010 (26)

A ProMED-mail post <<u>http://www.promedmail.org</u>> ProMED-mail is a program of the International Society for Infectious Diseases <<u>http://www.isid.org</u>>

In this update: Africa [1] Cholera - Zambia (Southern) [2] Cholera - Chad [3] Cholera - Nigeria (Government statistics) [4] Cholera - Nigeria (Bauchi) [5] Cholera - Nigeria (Bauchi) [5] Cholera - Cameroon [6] Cholera - Benin Asia [7] Cholera - India (Assam) [8] Cholera - Pakistan: WHO

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[1] Cholera - Zambia (Southern)
Date: Mon 1 Nov 2010
Source: The Post [summ., edited]
<<u>http://www.postzambia.com/post-read\_article.php?articleId=15115</u>>

Confirming the deaths of 2 children from suspected cholera in Monze, district medical officer Dr Kenneth Chibwe said that 14 people were admitted to Chikuni Mission Hospital for suspected cholera on Tuesday [26 Oct 2010].

Dr Chibwe said 12 were still admitted to Chikuni Mission Hospital for diarrhea and vomiting and were receiving treatment, adding that 2 out of the 14 had died.

[Byline: Edwin Mbulo, George Zulu]

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[An administrative map of Zambia can be seen at <<u>http://www.un.org/Depts/Cartographic/map/profile/zambia.pdf</u>>. Monze District is located in the Southern province. The HealthMap/ProMED-mail interactive map of Zambia is available at <<u>http://healthmap.org/r/0eVa</u>>. Sr.Tech.Ed.MJ]

\*\*\*\*\* [2] Cholera - Chad Date: Thu 28 Oct 2010 www.promedmail.org/direct.php?id=20101101.3958 Source: Thomson Reuters Foundation AlertNet [summ., edited] <<u>http://www.alertnet.org/db/an\_art/58388/2010/09/28-145840-1.htm</u>>

Chad began providing relief this week to 3200 families who fled their homes when River Chari burst its banks, raising fears a cholera outbreak would spread as floodwaters inundate neighborhoods in the capital. Experts fear the river, which burst its banks earlier this month [October 2010], could breach its banks again and flood bigger areas of the capital N'Djamena, home to about 800 000 inhabitants.

The UN Children's Agency (UNICEF) has warned that a cholera outbreak that has infected about 4000 people and killed at least 135 across Chad, may deepen as floodwaters sweep contaminated water from latrines into wells.

[Byline: George Fominyen]

--Communicated by: ProMED-mail <promed@promedmail.org>

[Maps of Chad are available at <<u>http://www.un.org/Depts/Cartographic/map/profile/chad.pdf</u>> and the HealthMap/ProMED-mail interactive map at <<u>http://healthmap.org/r/0eVd</u>>. - Sr.Tech.Ed.MJ]

\*\*\*\*\* [3] Cholera - Nigeria (Government statistics) Date: Thu 28 Oct 2010 Source: Nigerian Bulletin [summ., edited] <<u>http://nigerianbulletin.com/2010/10/28/20959/</u>>

Contrary to a widely published United Nations (UN) report that put the cholera cases and death tolls in Nigeria at 38 173 and above 1500 respectively, the Federal Ministry of Health (FMOH) has said that the country had 37 289 cholera cases and 1434 deaths between 1 Jan 2010 and 25 Oct 2010.

Chief epidemiologist FMOH, Dr Henry Akpan, told The Guardian: "We base our figures from reports we get from the states and our partners who are working in the states. We do not base our figures on newspaper reports."

[Byline: Bunmi Awolusi]

--Communicated by: ProMED-mail <<u>promed@promedmail.org</u>>

\*\*\*\*\* [4] Cholera - Nigeria (Bauchi) Date: Tue 26 Oct 2010 Source: AllAfrica, Daily Trust report [edited] <<u>http://allafrica.com/stories/201010260602.html</u>>

The Bauchi State government says 100 persons died as a result of a cholera epidemic in the state in the last 3 months. The commissioner for health Alhaji Muhammad Yahaya Jalam told newsmen in Bauchi on 25 Oct 2010 only a few patients were still in hospital unlike in the past when between 50 and 100 patients were admitted in one day,

saying over 11 220 cases were recorded all over the state out of which 100 died.

Yahaya Jalam said the situation reduced due to measures put in place by the state government in collaboration with the Doctors Without Borders (Medecins san Frontieres) adding that part of the measures was the chlorination of over 6000 wells in all parts of the state while the health team works 24 hours to control the spread.

[Byline: Ahmed Mohammed]

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[A map showing the states in Nigeria can be seen at <<u>http://en.wikipedia.org/wiki/States of Nigeria</u>>. The HealthMap/ProMED mail interactive map of the country can be accessed at <<u>http://healthmap.org/r/01MI</u>>. - Sr.Tech.Ed.MJ]

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[5] Cholera - Cameroon Date: Tue 26 Oct 2010 Source: Hindustan Times, Indo-Asian News Service (IANS) report [edited] <<u>http://www.hindustantimes.com/Cholera-kills-550-in-Cameroon/Article1-617924.aspx</u>>

A cholera epidemic in Cameroon since April 2010 has led to the death of 559 people, the country's health minister has said. The disease has affected a total of 8528 people, health minister Andre Mama Fouda said on Mon 25 Oct 2010. The North Rim area suffered the most, with 8227 cases and 542 deaths, followed by the Northern region with 261 cases and 10 deaths, Littoral region with 173 cases and 5 deaths and the Centre with 27 cases and 2 deaths, Prensa Latina reported.

Dirty water consumption was the main cause of the epidemic, according to a research conducted by the Shepherd Center in collaboration with the health ministry.

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A map showing the regions of Cameroon can be seen at <<u>http://www.lib.utexas.edu/maps/africa/cameroon\_pol98.jpg</u>>. The HealthMap/ProMED mail interactive map of Cameroon can be accessed at <<u>http://healthmap.org/r/05Xt</u>>. - Sr.Tech.Ed.MJ]

\*\*\*\*\* [6] Cholera - Benin Date: Tue 26 Oct 2010 Source: Irish Times [summ., edited] <<u>http://www.irishtimes.com/newspaper/world/2010/1026/1224282004302.html</u>>

Benin is at risk of a major cholera outbreak, an international aid agency warned yesterday [25 Oct 2010], as the West African nation reeled from its worst flooding since 1963. 55 000 homes have been destroyed or damaged, and 250 000 people left homeless by the flooding, leaving many susceptible to the water borne disease, said Care International.

"The latrines are flooded, so people are bathing, cooking, and

drinking with water that has human waste in it," Helen Hawkins, a water and sanitation specialist with Care in Benin told The Irish Times.

"Some people have obviously stayed in their homes to protect their belongings but that means they are living in flooded homes surrounded by water. So there is quite a risk of a possible outbreak." So far, 846 cases of cholera and 7 deaths from the disease have been recorded.

[Byline: Jody Clarke]

Communicated by: ProMED-mail <<u>promed@promedmail.org</u>>

[Maps of Benin are available at <<u>http://www.izf.net/upload/Documentation/Cartes/supercartes/benin.png</u>> and the HealthMap/ProMED-mail interactive map at <<u>http://healthmap.org/r/016k</u>>. - Sr.Tech.Ed.MJ]

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[7] Cholera - India (Assam)
Date: Thu 28 Oct 2010
Source: Agence France-Presse (AFP) [edited]
<<u>http://www.google.com/hostednews/afp/article/ALeqM5g3ECmrXKV2TiyV7h0Aw8lWcnKwjw?
docId=CNG.7d13de66add8144eaeaf055faf234c73.91></u>

A total of 16 people have died in a cholera outbreak in a tea-growing area of northeastern India, prompting the local state government to sound a health alert, officials said Wed 27 Oct 2010.

Some 150 others tested positive since the disease was reported last week [week of 18 Oct 2010] in 6 tea gardens in Sonitpur district, about 230 km (140 mi) north of Guwahati, the main city in the state of Assam.

"Most of the casualties were reported from tea garden areas and it appears the victims were down with cholera due to poor hygiene," senior local health official Anup Bhattacharyya told AFP in Guwahati.

The deaths occurred since Tuesday [26 Oct 2010], he added, with local doctors blaming delays in bringing the ill to hospitals for the toll.

"A general health alert has been sounded and all steps are being taken to deal with the outbreak," Assam health minister Himanta Biswa Sarma told AFP.

The disease, which is primarily transmitted through contaminated food and water, causes severe diarrhoea and vomiting, and can fatally dehydrate a victim in a matter of hours.

Healthcare facilities in most of India's 7 insurgency-riven northeastern states including Assam are primitive. Tea pickers often live in dirty, cramped conditions without electricity or access to clean drinking water.

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[Maps of India showing the location of Assam state in the far north east can be accessed at <<u>http://www.lib.utexas.edu/maps/middle east and asia/india pol01.jpg</u>> and the HealthMap/ProMED-mail interactive at <http://healthmap.org/r/0eVk>. - Sr.Tech.Ed.MJ]

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[8] Cholera - Pakistan: WHO
Date: Mon 25 Oct 2010
Source: WHO Global Alert and Response (GAR) Disease Outbreak News [edited]
<<u>http://www.who.int/csr/don/2010 10 25/en/index.html</u>>

On 12 Oct 2010, the Ministry of Health in Pakistan reported laboratory confirmation of 99 cases of \_Vibrio cholerae\_ 01 in the country. These cases were laboratory-confirmed by the National Institute of Health since the beginning of the flood until 30 Sep 2010. These cases have been reported sporadically from a wide geographical area in the flood-affected provinces of Sindh, Punjab, and Khyber Pakhtunkhwa.

The Ministry of Health in Pakistan supported by the WHO and other local and international partners are collaborating closely to prevent outbreaks of any disease, including cholera, and treat people affected by such illnesses. More than 60 diarrheal treatment centres are either operating or are soon to start functioning in the 46 most affected districts of the country. Diarrheal diseases including cholera are among the most reported health conditions in many locations affected by the recent floods disaster in the country.

Communicated by: ProMED-mail Rapporteur Marianne Hopp

[Maps of Pakistan are available at <<u>http://www.lib.utexas.edu/maps/middle\_east\_and\_asia/pakistan\_pol\_2002.jpg</u>> and the HealthMap/ProMED-mail interactive at <<u>http://healthmap.org/r/0eVI</u>>. - Sr.Tech.Ed.MJ]

## See Also

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Cholera - Haiti (07): strain analysis 20101030.3938
Cholera - Haiti (06): WHO 20101029.3927
Cholera - Haiti (05): (AR) 20101027.3899
Cholera - Haiti (04): (AR) 20101026.3876
Cholera, diarrhea & dysentery update 2010 (25) 20101025.3869
Cholera - Haiti (03): (AR) Port-au-Prince, O1 20101024.3856
Cholera - Haiti (02): (AR) confirmed 20101022.3821
Cholera - Haiti: suspected, RFI 20101021.3818
Cholera, diarrhea & dysentery update 2010 (24) 20100914.3324
Cholera, diarrhea & dysentery update 2010 (23) 20100910.3277
Cholera, diarrhea & dysentery update 2010 (22) 20100907.3222
Cholera, diarrhea & dysentery update 2010 (21): Asia 20100901.3122
Cholera, diarrhea & dysentery update 2010 (20) 20100831.3101
Cholera, diarrhea and dysentery update 2010 (10): Africa 20100525.1737
Cholera, diarrhea & dysentery update 2010 (01): Europe, Asia 20100205.0387
2009
Cholera, diarrhea & dysentery update 2009 (30) 20091125.4044
Cholera, diarrhea & dysentery update 2009 (01) 20090102.0015
2008
Cholera, diarrhea & dysentery update 2008 (57) 20081231.4125
Cholera, diarrhea & dysentery update 2008 (01) 20080104.0047
2007
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Cholera, diarrhea & dysentery update 2007 (67) 20071231.4200
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Cholera, diarrhea & dysentery update 2007 (01) 20070105.0047 2006
Cholera, diarrhea & dysentery update 2006 (52) <u>20061229.3646</u> Cholera, diarrhea & dysentery update 2006 (01) <u>20060106.0040</u> sb/ll/mj/mpp
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