[](http://www.promedmail.org/)

C:\Users\hmckay\Dropbox\EMRO\Countries\Yemen\ProMED reports\2007\ProMED-mail post_files\printer.gif[View printable version](javascript:;)   Share this post: [C:\Users\hmckay\Dropbox\EMRO\Countries\Yemen\ProMED reports\2007\ProMED-mail post_files\share_fb.gifC:\Users\hmckay\Dropbox\EMRO\Countries\Yemen\ProMED reports\2007\ProMED-mail post_files\share_tw.gifC:\Users\hmckay\Dropbox\EMRO\Countries\Yemen\ProMED reports\2007\ProMED-mail post_files\share_dg.gifC:\Users\hmckay\Dropbox\EMRO\Countries\Yemen\ProMED reports\2007\ProMED-mail post_files\share_de.gifC:\Users\hmckay\Dropbox\EMRO\Countries\Yemen\ProMED reports\2007\ProMED-mail post_files\share_em.gif](javascript:;)

Published Date: 2007-11-05 19:00:11  
Subject: PRO/EDR> Cholera, diarrhea & dysentery update 2007 (54)   
Archive Number: 20071105.3595

CHOLERA, DIARRHEA & DYSENTERY UPDATE 2007 (54)  
\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  
A ProMED-mail post  
<[http://www.promedmail.org](http://www.promedmail.org/)>  
ProMED-mail is a program of the  
International Society for Infectious Diseases  
<[http://www.isid.org](http://www.isid.org/)>  
  
In this update:  
Asia  
[1] Cholera - Viet Nam  
[2] Diarrhea, fatal - Yemen: (Hodeidah, Hajja), possible cholera  
[3] Cholera - Iraq: WHO update  
[4] Diarrhea, fatal - Nepal: (Central region)  
[5] Cholera - Thailand  
[6] Cholera - Thailand: clarification  
Africa  
[7] Cholera - Uganda: (Nebbi)  
[8] Diarrhea - South Africa: (Mpumalanga)  
  
\*\*\*\*\*\*  
[1] Cholera - Viet Nam  
Date: Mon 5 Nov 2007  
Source: VietNamNet Bridge [edited]  
<<http://english.vietnamnet.vn/social/2007/11/753159/>>  
  
  
A diarrhea epidemic has spread to 11 provinces and cities of Viet Nam and   
up to 15 per cent of hospitalized patients are positive for cholera.   
According to the Health Ministry, an additional 148 patients were brought   
to hospitals for diarrhea Sun, 4 Nov 2007, raising the total number to 581.   
Of them, 76 were positive for cholera.  
  
At present, 11 provinces and cities are on the cholera epidemic list:   
Hanoi, Ha Tay, Hai Phong, Vinh Phuc, Thai Binh, Phu Tho, Hung Yen, Bac   
Ninh, Hai Duong in the north, and Thanh Hoa and Nghe An in the central   
region. The cholera patient in Nghe An is a student who ate shrimp paste in   
Hanoi before returning to his hometown. Hanoi still has the highest number   
of diarrhea patients, 359, who come from all 14 districts of the city.  
  
Nguyen Hong Ha, deputy director of the National Contagious and Tropical   
Diseases Institute, said that the institute is treating 286 patients, 50   
per cent of whom are in serious condition. Just 4 patients have been   
discharged. The hospital is now overloaded. The situation is the same at   
other hospitals in Hanoi, such as Dong Da, Military Hospital 103, Thanh   
Nhan and Saint Paul. So far, there have been no deaths.  
  
--   
communicated by:  
ProMED-mail  
<[promed@promedmail.org](mailto:promed@promedmail.org)>  
  
[The number of cases and the provinces involved have increased quickly. A   
map of Viet Nam showing the areas involved can be found at   
<<http://en.wikipedia.org/wiki/Provinces_of_Vietnam>>. - Mod.LL]  
  
\*\*\*\*\*\*  
[2] Diarrhea, fatal - Yemen: (Hodeidah, Hajja), possible cholera  
Date: Sat 3 Nov 2007  
Source: News Yemen [edited]  
<<http://www.newsyemen.net/en/view_news.asp?sub_no=3_2007_11_03_6956>>  
  
  
Since the beginning of October 2007, 30 people have in Azzahrah, Luhaih,   
Qanawes, and Zaidia districts of Hodeidah province and in Meidi, Mostaba,   
Khairan al-Mahraq, Haradh, and Abs of Hajja due to diarrhea sources thought   
to be cholera. People in the districts said the cases of "fatal diarrhea"   
are increasing and that infected people die after 24 hours.  
  
Some people in Hodeidah also told NewsYemen that other cases of severe   
sensitivity in eyes appeared in some areas as infected people cannot see   
light and feel the need to scratch their eyes. People in Hodeidah refer   
such strange diseases to the volcanic clouds resulted from volcanic   
explosion that took place on Jabal al-Tair island, off Hodeidah, early last   
October [2007].  
  
"There is no relation between the diseases and the volcanic explosion. This   
is the season of diarrhea and other diseases," the manager of the Health   
Office in Hodeidah, Ahmad Borji, told NewsYemen.  
  
--   
communicated by:  
ProMED-mail  
<[promed@promedmail.org](mailto:promed@promedmail.org)>  
  
[A map of Yemen can be found at   
<<http://www.un.org/Depts/Cartographic/map/profile/yemen.pdf>>. Hodeidah and   
Hajja are regions of western Yemen near the Red Sea. - Mod.LL]  
  
\*\*\*\*\*\*  
[3] Cholera - Iraq: WHO update  
Date: Wed 31 Oct 2007  
Source: UN Office for the Coordination of Humanitarian Affairs (OCHA),   
ReliefWeb, WHO report [edited]  
<<http://www.reliefweb.int/rw/RWB.NSF/db900SID/SIRU-78N7ZC?OpenDocument&rc=3&cc=irq>>  
  
  
New laboratory confirmed cholera cases reported during 29-31 Oct 2007 (3   
days):  
- Kirkuk: 7 (of 122 samples tested) 6 per cent  
- Sulaymaniyah: 1 (number of samples tested not yet reported)  
- Erbil: 2 (of 184 samples tested) one per cent  
- Ninawa: 0 (of 396 samples tested) 0 per cent  
As of 31 Oct 2007 (week 44), 45 districts, 28 in northern Iraq and 17 in   
the center and south have reported laboratory-confirmed cases of cholera.   
In northern Iraq, 13 out of the 14 districts of Sulaymaniyah governorate,   
all 5 districts of Kirkuk governorate, 6 of 7 districts of Erbil   
governorate, and 4 districts in Dahuk. As for the centre and South; the   
affected districts are: 4 districts in Baghdad, and 3 districts each of   
Tikrit, Mosul, and Diyala; 2 districts in Basra as well as one district in   
each of Wasit and Anbar. The results of the samples of \_Vibrio cholerae\_   
isolates from Sulaymaniyah were received by the USA Naval Medical Research   
Unit No. 3 (NAMRU-3) laboratory, Cairo. NAMRU-3 results confirmed   
Sulaymaniyah- and Central Public Health Laboratory (CPHL) results, showing   
\_V. cholerae\_ O1 El Tor Inaba.  
  
99 per cent of Iraq's cholera cases were reported from Kirkuk,   
Sulaymaniyah, and Erbil, northern Iraq. Sporadic cases with definite   
history of travel and food consumption in Kirkuk were reported from Tikrit   
province; however, isolated cases with no epidemiological link to northern   
Iraq were also confirmed in Mosul, Wasit, Baghdad, Anbar, and Basra.  
  
One of the important features in this outbreak is that most of the cases   
seen have mild to moderate signs and symptoms. The traditional signs and   
symptoms of severe dehydrating diarrhea were seen only very occasionally,   
out of the 4479 laboratory-confirmed cholera cases; 22 deaths were   
reported, most of the deceased had other, serious underlying morbidity.  
  
--   
communicated by:  
ProMED-mail  
<[promed@promedmail.org](mailto:promed@promedmail.org)>  
  
[The full report can be found at   
<<http://www.reliefweb.int/rw/RWB.NSF/db900SID/SIRU-78N7ZC/$File/Full_Report.pdf>>.   
It contains these updated statistics on laboratory-confirmed cholera in Iraq:  
Province / Districts Affected / Date of 1st case / Deaths / Confirmed cases  
Kirkuk / 5 / 14 Aug 2007 / 5 / 2977  
Sulaymaniyah / 13 / 23 Aug 2007 / 14 / 1227  
Erbil / 6 / 5 Sep 2007 / 0 / 237  
Dahuk / 4 / 7 Sep 2007 / 0 / 6  
Tikrit / 3 / 12 Sep 2007 / 0 / 5  
Mosul / 3 / 15 Sep 2007 / 1 / 3  
Baghdad-Resafa / 3 / 19 Sep 2007 / 1 / 12  
Basra / 2 / 19 Sep 2007 / 0 / 2  
Wasit / 1 / 20 Sep 2007 / 0 / 3  
Anbar / 1 / 3 Oct 2007 / 1 / 2  
Diyala / 3 / 3 Oct 2007 / 0 / 5  
New provinces with confirmed cases: none  
Total confirmed cases: 4479 (up slightly from 4467 in the last posted   
situation report 28 Oct 2007)  
Total deaths reported: 22 (no change since last posted situation report 28   
Oct 2007)  
  
A map of Iraq showing the provinces can be found at   
<<http://www.un.org/Depts/Cartographic/map/profile/iraq.pdf>>. - Mod.LL]  
  
\*\*\*\*\*\*  
[4] Diarrhea, fatal - Nepal: (Central region)  
Date: Sun 4 Nov 2007  
Source: The Rising Nepal [edited]  
<<http://www.gorkhapatra.org.np/content.php?nid=29692>>  
  
  
The number of deaths from diarrhea in Dhanusha district has reached 21, [11   
of whom were children]. The epidemic is seen in Mansingh Patti, Sabaila,   
Balakbakhar, Makhnaha, Dhanauji, Chakkar, Lohana, Bisarbhora, Balahakathal,   
Kanakpatti, Umaprempur, Bajhai, Bahedabela, Sonigama, Bhatiyahi,   
Pachaharba, Yadukuha, Dhabauli, Raghunathpur, Harine, Balahagoth, Khajuri,   
Lakhauri, Devdiha, Sinurjoda, Hathipur, Hadwada, Nanupatti, Nauwakhor,   
Parsahi, and Prakhe Maduwa VDCs [village development committees].  
  
The causes of the epidemic are consumption of small, polluted fishes of the   
paddy fields, dried fish, lack of use of toilets, and lack of awareness.  
  
In a press meeting organized by the District Public Health Office, office   
chief Bijaya Kumar Jha said some 14 000 people were affected from this.  
  
--   
communicated by:  
ProMED-mail  
<[promed@promedmail.org](mailto:promed@promedmail.org)>  
  
[The Dhanusha district in the posting can be found on a map of Nepal at   
<<http://ncthakur.itgo.com/map04.htm>>. It is located in the extreme   
southeastern corner of the Central region. - Mod.LL]  
  
\*\*\*\*\*\*  
[5] Cholera - Thailand  
Date: Sat 3 Nov 2007  
Source: Bangkok Post [edited]  
<<http://www.bangkokpost.com/041107_News/04Nov2007_news05.php>>  
  
  
The Department of Health has advised the public to take extra care with   
personal hygiene and ensure all food is cooked properly before eating it   
following cholera outbreaks in 34 provinces. Frequent handwashing, always   
using a separate serving spoon for communal dishes, and eating properly   
cooked food are important measures to guard against the disease, the   
department said.  
  
The warning comes after more than 900 people across 34 provinces have been   
hit by cholera so far in 2007. The north east has had the highest number of   
cases of cholera, with most instances thought to have come from eating raw   
food, fermented meat, and freshwater clams.  
  
The Public Health Ministry reported last month [October 2007] that 2 people   
had died of dehydration caused by the illness and that it was concerned by   
the significant rise in infections since July 2007.  
  
The department has emphasized the importance of using a separate serving   
spoon for each dish. A public health survey in 2003 showed that only 43.3   
per cent of respondents knew how to use a serving spoon. A 2005 survey,   
showed only 39.6 per cent of restaurants provided serving spoons to customers.  
  
--   
communicated by:  
ProMED-mail  
<[promed@promedmail.org](mailto:promed@promedmail.org)>  
  
[A map of Thailand can be found at   
<<http://www.un.org/Depts/Cartographic/map/profile/thailand.pdf>>. - Mod.LL]  
  
\*\*\*\*\*\*  
[6] Cholera - Thailand: clarification  
Date: Mon 5 Nov 2007  
From: Kumnuan Ungchusak <[kum@health.moph.go.th](mailto:kum@health.moph.go.th)>  
  
  
[There is a discrepancy between the number of cases of cholera reported by   
the newswire above and the number of cases of cholera on the Ministry of   
Public Health (MOPH) surveillance website. Dr Kumnuan Ungchusak, director,   
Bureau of Epidemiology, MOPH Thailand sent the clarification below. - Mod.MPP]  
  
For surveillance purposes we use hospitalized cases to track the trend and   
identify priority areas [for intervention]. The 605 reported cases that   
appeared in the data of the MOPH reflect the number of hospitalized cases.   
With every single case reported, a surveillance and rapid response team   
(SRRT) of the province will go out for investigation in the community.   
Since the beginning of the year [2007] we have also identified 388   
diarrheal cases in the community with culture positive for \_Vibrio   
cholerae\_. This is a normal disease spectrum. The newswire presented the   
combined number of hospitalized cases and those cases detected in the   
community [that were not hospitalized].  
  
--  
Kumnuan Ungchusak  
Director, Bureau of Epidemiology  
Department of Diseases Control  
Ministry of Public Health  
Tivanonda Road  
Nonthaburi 11000  
Thailand  
<[kum@health.moph.go.th](mailto:kum@health.moph.go.th)>  
  
--   
communicated by:  
ProMED-MBDS  
<[promed-mbds@promedmail.org](mailto:promed-mbds@promedmail.org)>  
  
\*\*\*\*\*\*  
[7] Cholera - Uganda: (Nebbi)  
Date: Mon 5 Nov 2007  
Source: The Monitor [edited]  
<<http://www.monitor.co.ug/news/reg11055.php>>  
  
  
A fresh outbreak of cholera has hit 3 Nebbi subcounties of Panyimur,   
Parombo, and Akworo and has left 42 infected.  
  
The Nebbi District health educator, Mr Obima Kits told Daily Monitor on Fri   
2 Nov 2007, that a soldier from Angumu detach in Panyimur and a Congolese   
national were the 1st victims of the outbreak. "These sub counties have   
poor sanitation, that is why the disease keeps on causing havoc. The only   
way is to improve on the sanitation and hygiene if we are to contain the   
disease," Mr Obima said. He said the most affected parishes include Parwo   
and Pangere in Parombo, Uguta and Kituna in Akworo.  
  
[byline: Warom Felix Okello]  
  
--   
communicated by:  
ProMED-mail  
<[promed@promedmail.org](mailto:promed@promedmail.org)>  
  
[The Nebbi district of Uganda in the northwest, bordering on Congo DR, can   
be found on a map at   
<<http://www.un.org/Depts/Cartographic/map/profile/uganda1.pdf>>. - Mod.LL]  
  
\*\*\*\*\*\*  
[7] Diarrhea - South Africa: (Mpumalanga)  
Date: Fri 2 Nov 2007  
Source: Mail & Guardian [edited]  
<<http://www.mg.co.za/articlePage.aspx?articleid=323850&area=/breaking_news/breaking_news__national/>>  
  
  
A total of 150 people were treated for diarrhea in the Nkangala area in   
Delmas since the outbreak last week, Mpumalanga provincial minister of   
health and social services Sipho Lubisi said on Fri 2 Nov 2007. "150 cases   
have been reported to outpatient facilities for treatment. At this point in   
time, no deaths linked to diarrhea have been reported."  
  
Addressing journalists, Lubisi said that since the outbreak of diarrhea was   
noted, various laboratory tests had been carried out to identify the   
presence of any bacteria that might be responsible for the disorder. The   
area was hit by a typhoid outbreak in September 2005 and 4 people died as a   
result. However, the provincial minister said the current situation could   
not be linked to the previous one. He said, however, that if such evidence   
was obtained through various tests currently under way, the public would be   
informed.  
  
--   
communicated by:  
ProMED-mail rapporteur Brent Barrett  
  
[Mpumalanga province is located in the northeastern part of the country and   
can be found on a map at   
<<http://www.un.org/Depts/Cartographic/map/profile/southafr.pdf>>.  
  
The outbreaks discussed in this update can also be located on the   
HealthMap/ProMED-mail interactive map at <<http://www.healthmap.org/promed>>.   
- Mod.LL]

**See Also**

Cholera, diarrhea & dysentery update 2007 (53) [20071102.3560](javascript:;)  
Cholera, diarrhea & dysentery update 2007 (52) [20071030.3531](javascript:;)  
Cholera, diarrhea & dysentery update 2007 (51) [20071025.3468](javascript:;)  
Cholera, diarrhea & dysentery update 2007 (50) [20071023.3450](javascript:;)  
Cholera, diarrhea & dysentery update 2007 (40) [20070924.3164](javascript:;)  
Cholera, diarrhea & dysentery update 2007 (30) [20070830.2856](javascript:;)  
Cholera, diarrhea & dysentery update 2007 (20) [20070511.1509](javascript:;)  
Cholera, diarrhea & dysentery update 2007 (10) [20070302.0737](javascript:;)  
Cholera, diarrhea & dysentery update 2007 (01) [20070105.0047](javascript:;)  
2006  
---  
Cholera, diarrhea & dysentery update 2006 (52) [20061229.3646](javascript:;)  
Cholera, diarrhea & dysentery update 2006 (50) [20061215.3528](javascript:;)  
Cholera, diarrhea & dysentery update 2006 (40) [20061006.2862](javascript:;)  
Cholera, diarrhea & dysentery update 2006 (30) [20060724.2037](javascript:;)  
Cholera, diarrhea & dysentery update 2006 (20) [20060512.1352](javascript:;)  
Cholera, diarrhea & dysentery update 2006 (10) [20060303.0675](javascript:;)  
Cholera, diarrhea & dysentery update 2006 (01) [20060106.0040](javascript:;)  
  
.................ll/mj/sh  
  
  
\*##########################################################\*  
\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  
ProMED-mail makes every effort to verify the reports that  
are posted, but the accuracy and completeness of the  
information, and of any statements or opinions based  
thereon, are not guaranteed. The reader assumes all risks in  
using information posted or archived by ProMED-mail. ISID  
and its associated service providers shall not be held  
responsible for errors or omissions or held liable for any  
damages incurred as a result of use or reliance upon posted  
or archived material.  
\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  
Become a ProMED-mail Premium Subscriber at  
<<http://www.isid.org/ProMEDMail_Premium.shtml>>  
\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  
Visit ProMED-mail's web site at <[http://www.promedmail.org](http://www.promedmail.org/)>.  
Send all items for posting to: [promed@promedmail.org](mailto:promed@promedmail.org%3Cbr%20%3E%3C/a%3E)  
(NOT to an individual moderator). If you do not give your  
full name and affiliation, it may not be posted. Send  
commands to subscribe/unsubscribe, get archives, help,  
etc. to: [majordomo@promedmail.org](mailto:majordomo@promedmail.org). For assistance from a  
human being send mail to: [owner-promed@promedmail.org.](mailto:owner-promed@promedmail.org.%3Cbr%20%3E%3C/a%3E)  
############################################################  
############################################################

©2001,2008 International Society for Infectious Diseases All Rights Reserved.   
Read our privacy guidelines. Use of this web site and related services is governed by the Terms of Service.

[Stop marker rotation](javascript:toggleHop();)