Somali boys walk in the Dagahaley refugee camp north of Dadaab, Eastern Kenya, 100 kms (60 miles) from the Somali border, Thursday Aug. 11, 2011. The United Nations warned Wednesday that the famine in East Africa hasn't peaked and hundreds of thousands of people face imminent starvation and death without a massive global response. About 1,300 new refugees arrive each day in Dadaab camps in northeastern Kenya. The new influx are running away from a famine that is getting worse in southern Somalia as an al-Qaida-linked militants in the country barred some major aid groups from operating in its areas of control, worsening the situation of the most vulnerable people. (AP Photo/Jerome Delay)

(AP) -- World Health Organization officials said Friday that famine-hit Somalia faces a cholera epidemic as dirty water and poor sanitation are leading to an increase in outbreaks of the disease.

Officials say cases of acute watery diarrhea - an important indicator of the risk of cholera - are now at 4,272 in Somalia - an 11 percent rise on
last week's WHO reported figure of 3,839.

WHO public health adviser Dr. Michel Yao told reporters in Geneva on Friday that the number of cholera cases has also risen sharply this year, with officials confirming 18 cases in the 30 lab samples taken in recent days from people living in the capital, Mogadishu.

Yao said the 60 percent infection rate confirms there is a "high risk" of the disease spreading quickly - "so we can say we have an epidemic."

The random samples, which were tested in a lab in the capital, were drawn from among 4,272 samples from people who have suffered the diarrhea, he said. So far, he said, there have been 181 acute watery diarrhea-related deaths.

WHO spokeswoman Fadela Chaib said last week that a few cases of cholera have been confirmed in Somalia and the diarrhea is also on the rise. She said of the 3,839 reported cases, 77 percent afflicted children younger than 5-years old in Mogadishu.

The World Health Organization has said it is very concerned about disease outbreaks in drought-hit East Africa, due to a lack of clean water for drinking and bathing, overcrowding in camps and the low tolerance to disease of starving young children.

The United States estimates drought and famine in Somalia have killed more than 29,000 children under the age of 5. Millions face the risk of starvation amid Somalia's worst drought in 60 years.

UNICEF spokeswoman Marixie Mercado said Friday that tens of thousands of children have died and countless more are particularly at risk of cholera and other diseases because of drought and violence in East Africa.