

## Section I: Defining the Problem

### Section summary

This section defines and gives details of the relationships among water access and quality, diarrheal diseases, malnutrition, under nutrition and anemia, lack of adequate sanitation, lack of adequate sanitation, environmental factors and water and sanitation-related diseases.

#### [Evbuotubu Primary School, Nigeria: A Journalist's Experience \(1 and 2\)](#)

Need for Interventions in School W.A.S.H Education and Awareness Creation.

Flooding apart, environmental awareness, Water, Sanitation and Hygiene (WASH) education and culture this reporter observed at Evbuotubu Primary School is grossly low, a microcosm of the Nigerian rural and sub-urban situation.

#### [Your Help Desperately Needed by Millions of Starving People](#)

According to UNICEF "More than 10 million people across the Horn of Africa are in dire need of humanitarian assistance due to a deadly combination of drought, escalating food prices and armed conflict. Hundreds of thousands of children are facing death due to starvation."

#### [NASA Satellites Find Freshwater Losses in Middle East](#)

A new study using data from a pair of gravity-measuring NASA satellites finds that large parts of the arid Middle East region lost freshwater reserves rapidly during the past decade.

#### [Learning from Earth's History about Changing the Chemistry of the Atmosphere and Oceans](#)

The oceans may be acidifying faster today than they did in the last 300 million years, according to scientists who published a paper in the March 2, 2012 issue of the journal *Science*. "These scientists have synthesized and evaluated evidence far back in Earth's history," said Candace Major, program officer in the National Science Foundation's (NSF) Division of Ocean Sciences, which funded the research. "The ocean acidification we're seeing today is unprecedented a result of the very fast rates at which we're changing the chemistry of the atmosphere and oceans."