

Global

Water Magical tool[®]

Check out 
Latest version with
new data and maps



World Business Council for
Sustainable Development

What is the Global Water Tool?

A free and easy-to-use tool for companies and organizations to map their water use and assess risks relative to their global operations and supply chains.

To manage your water globally, you need to know the water situation locally
CH2M HILL

Where are your water risks?

- How many of your **sites** are in extremely water-scarce areas? Which sites are at greatest risk? How will that look in the future?
- How many of your **employees** live in countries that lack access to improved water and sanitation?
- How many of your **suppliers** are in water scarce areas now? How many will be in 2025?

This tool will help you answer these questions and more.

It does not provide specific guidance on local situations, which require more in-depth systematic analysis.

The tool is a significant step in addressing world water issues... it's the first of its kind available in the public domain
PepsiCo International

Who is it for?

Companies and any other stakeholders who need to better understand the water issues in their operations and that of their extended supply chain.

The tool is comprised of:

1 Excel workbook

One input sheet contains all of your site location and water usage information.

Automatic outputs include Global Reporting Initiative (GRI) water indicators and downloadable metrics charts with combined company and country and watershed data.

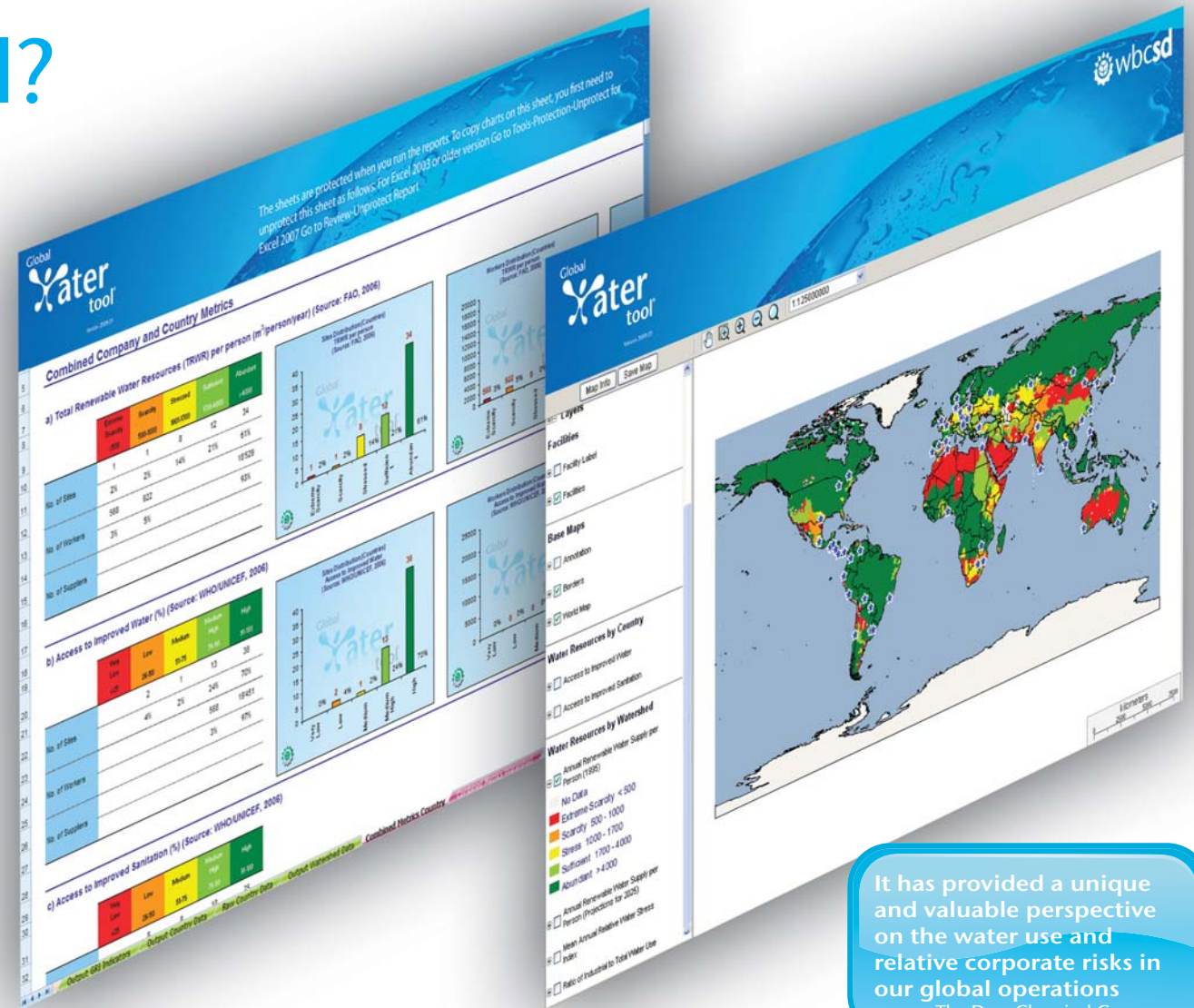
2 Online mapping

With online mapping you can plot your site locations with external water datasets, and then download the map in different formats (e.g., PDF, JPEG). You can also map your suppliers' locations.

Map datasets are provided for key country and watershed metrics, e.g., annual renewable water resource per capita, mean annual relative water stress index, and access to improved sanitation.

By using the Global Water Tool, you can view all of your sites on Google Earth in just one click!

It has provided a unique and valuable perspective on the water use and relative corporate risks in our global operations
The Dow Chemical Company



Advisory Board



CH2MHILL

*Project leader and
tool development*

**AIR
PRODUCTS**



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ALCAN



Kimberly-Clark



ALCOA



LAFARGE



**ANGLO
AMERICAN**



PEPSICO

INTERNATIONAL



PETRO-CANADA



BOREALIS

ConocoPhillips

**RIO
TINTO**

degussa.
creating essentials

SANYO



SVEZ

**GRUPO
NUEVA**

syngenta



Holcim



Unilever

Data provided by:

aquastat

World Health Organization
& UNICEF Joint Monitoring
Programme



**WORLD
RESOURCES
INSTITUTE**

Expertise provided by:



**The Nature
Conservancy** 
Protecting nature. Preserving life.™

How to get it?

Download it **FREE** from

www.wbcSD.org/web/watertool.htm

- Located directly on your computer, your data will be safe and secure.
- In just a few hours you can have all your maps and Global Reporting Initiative (GRI) water indicators.
- The external data in this tool comes from the most credible sources.



The World Business Council for Sustainable Development (WBCSD) is a unique, CEO-led, global association of some 200 companies dealing exclusively with business and sustainable development.