

# The EarthTrends Information Guide for Water Resources



## EarthTrends Environmental Information

<http://earthtrends.wri.org>

### EarthTrends

is a free, online information tool that focuses on the environmental, social, and economic trends that shape our world. The website offers a comprehensive collection of vital statistics for more than 200 countries drawn from over 40 internationally recognized statistical agencies, as well as WRI-generated maps, graphics, and analyses.

### Sign-up to Receive EarthTrends' Monthly Newsletter

<http://earthtrends.wri.org/monthlyupdates>

### Subscribe to EarthTrends' RSS Feeds

<http://earthtrends.wri.org/rss>

### Download More EarthTrends Information Guides

<http://earthtrends.wri.org/infoguides>

Email EarthTrends for More Information  
[earthtrends@wri.org](mailto:earthtrends@wri.org)



WORLD  
RESOURCES  
INSTITUTE

<http://www.wri.org>

10 G Street, NE Suite 800 Washington, DC 20002 USA

tel +1 202.729.7600 fax +1 202.729.7610

Water is irrefutably one of our most important resources. The availability and quality of water are paramount to industrial, agricultural, and domestic practices, yet less than one percent of the water on Earth is in lakes, rivers, wetlands, and shallow aquifers where it is available for human use. Responsible water management is therefore crucial to issues of health, political stability, economics, and the environment in both poor and rich countries.

As world population and water usage continues to grow, and climate change and pollution increasingly threaten water availability, increased demands on water resources present serious challenges. At present, approximately 1 billion people do not have clean, safe drinking water and projections show that at least 3.5 billion people will live in water-stressed river basins by 2025. Without progress in effective water resources management, the poor and those living in rural areas are placed at particularly high risk.

Find the following **Water Resources Information** and much more on **EarthTrends**.

### SEARCHABLE DATABASE

[[http://earthtrends.wri.org/searchable\\_db/index.php?theme=2](http://earthtrends.wri.org/searchable_db/index.php?theme=2)]

Actual Renewable Water Resources: Total and per capita

Freshwater Indices: Water Poverty Index

Groundwater Withdrawals: Percent used for agricultural, domestic, and industrial purposes

Industrial Water Pollution: Organic water pollutant (BOD) emissions

Internal Renewable Water Resources (IRWR): Total

Water and Sanitation: Access to an improved water source

Water and Sanitation: Access to improved sanitation

Water Withdrawals: Total and per capita

Water Withdrawals: Percent used for agricultural, domestic, and industrial purposes

### MAPS

[[http://earthtrends.wri.org/maps\\_spatial/index.php?theme=2](http://earthtrends.wri.org/maps_spatial/index.php?theme=2)]

Important Areas and Ecoregions for Freshwater Biodiversity

Projected Annual Renewable Water Supply Per Person by River Basin, 2025

River Channel Fragmentation and Flow Regulation

### FEATURE ARTICLES

[<http://earthtrends.wri.org/features/index.php?theme=2>]

Dirty Water: Pollution Problems Persist

Freshwater Biodiversity in Crisis

Giving Nature Its Share: Reserving Water for Ecosystems

Will There Be Enough Water?

### DATA TABLES

[<http://earthtrends.wri.org/datatables/index.php?theme=2>]

Freshwater Resources

Watersheds of the World

### LINKS

EarthTrends' Watersheds of the World Special Collection of River Basin Data

[[http://earthtrends.wri.org/maps\\_spatial/watersheds](http://earthtrends.wri.org/maps_spatial/watersheds)]

EarthTrends August 2006 Monthly Update: Water Scarcity

[<http://earthtrends.wri.org/updates/node/73>]

International Water Management Institute [<http://www.iwmi.cgiar.org>]

Stockholm International Water Institute [<http://www.siwi.org>]