

Statistics on Water (Introduction)

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ECOWAS workshop on environment statistics – Session 5



- 2.5% of world's water is fresh water
- 1.1 billion people lack access to improved water supply
- 2.4 billion to improved sanitation
- Competition for water resources in many countries



- Covenant on Economic and Cultural Rights
- 2003 International year of fresh water
- International Decade on Water for life 2005-2015
- Access to basic sanitation and fresh water http://millenniumindicators.un.org/unsd/mi/

Commission of Sustainable Development water indicators

Theme	Sub-theme	Indicator
Oceans, Seas and Coasts	Coastal Zone	Algae concentration in coastal waters
	Coastal Zone	Percent of total population living in coastal areas
	Fisheries	Annual catch by major species
Fresh Water	Water Quality	Annual Withdrawal of ground and surface water as a percent of total available water
	Water Quality	BOD in water bodies
		Concentration of faecal coliform in freshwater

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NEPAD/AEO-2 Indicators

To be found in chapters on

- Socio-economic issues
- Land
- Atmosphere
- Fresh water
- Wetlands
- Biodiversity
- Human settlement
- Human health



International organizations involved

- UNSD
- UNEP
- GEMS-WATER
- FAO

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- HABITAT
- WHO/UNICEF
- UNESCO

ECOWAS workshop on environment statistics



Coordination

Work session on water statistics Vienna 20th to 22th June 2005

Organized by the Intersecretariat working group on environment statistics

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Components of water statistics

- Water resources
- Water abstraction / supply / use
- Water discharge and water treatment
- Water quality



Thank you Merci