

Environment and Water Sections- ESCWA ESIS Database

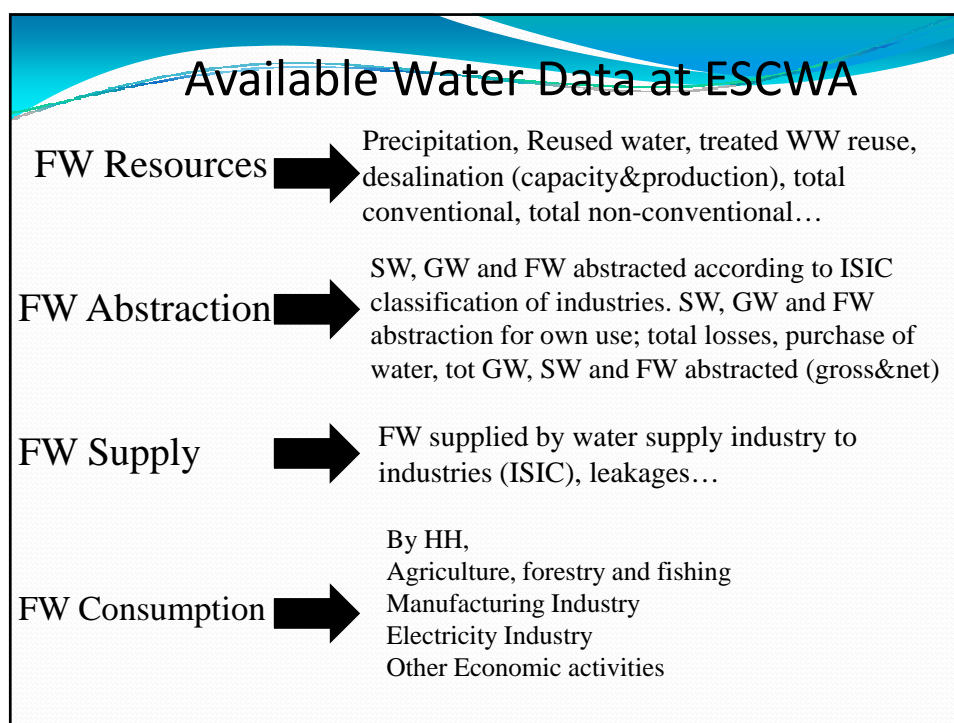
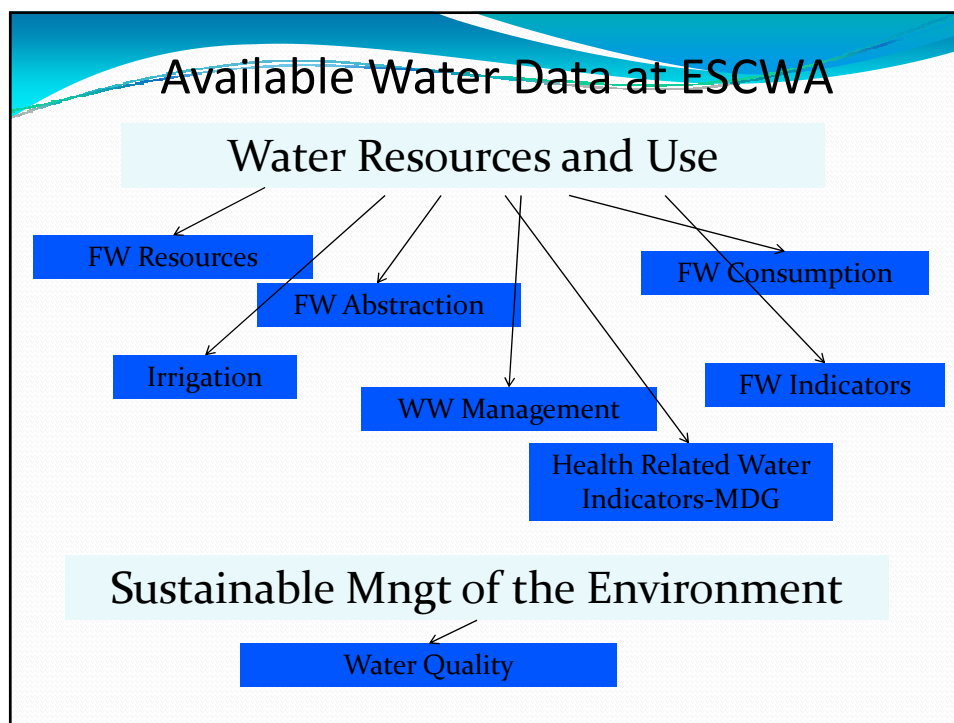
Dr. Wafa Aboul Hosn
Statistics Division, ESCWA
and

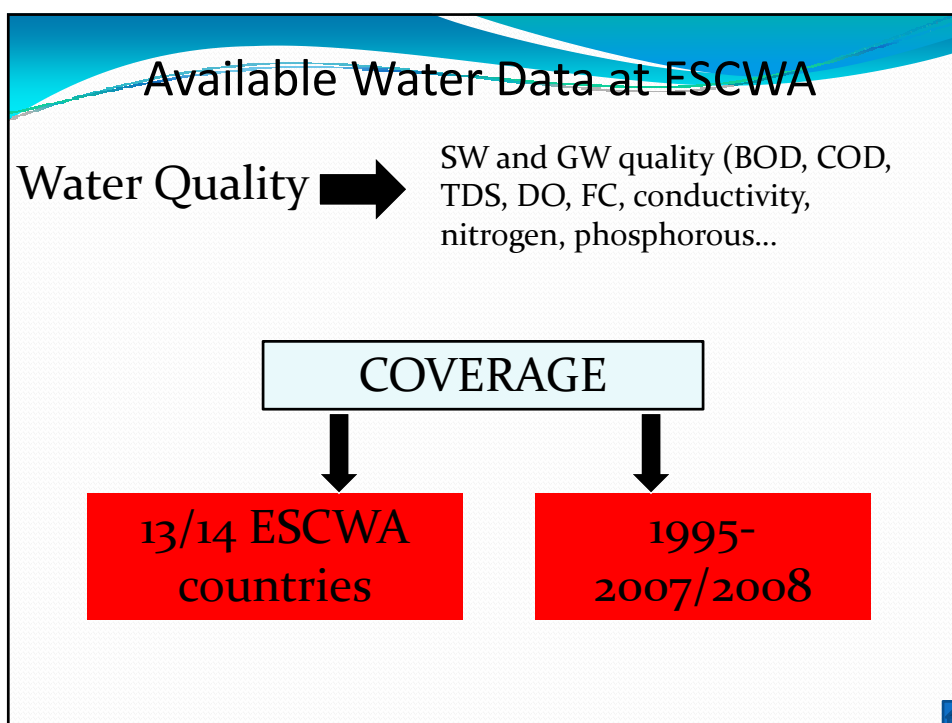
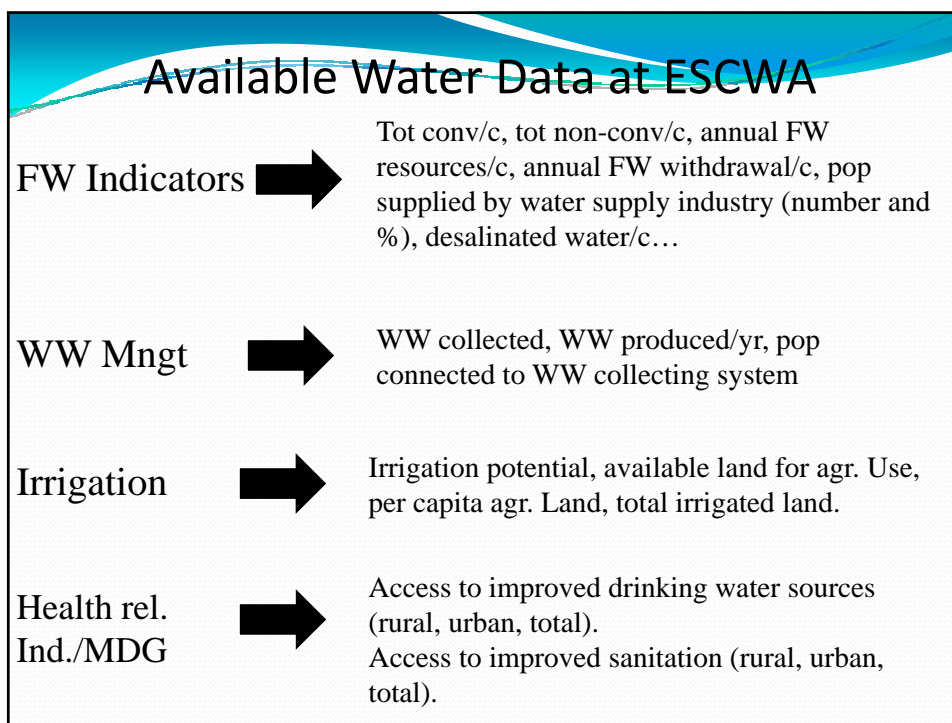
Therese El Gemayel
Training on Environment Statistics
and Accounts

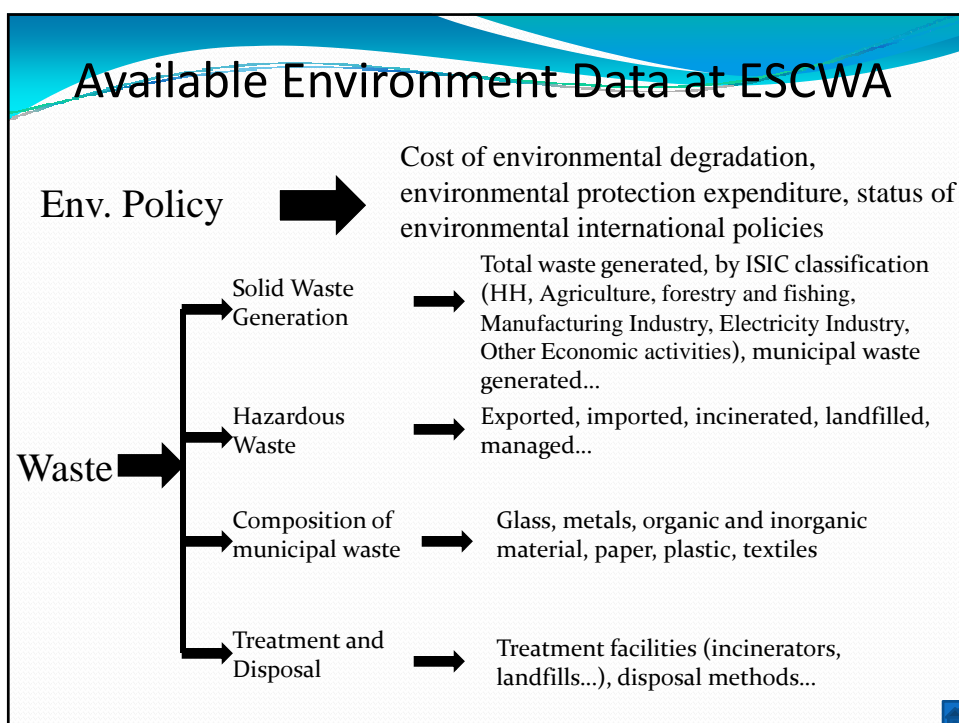
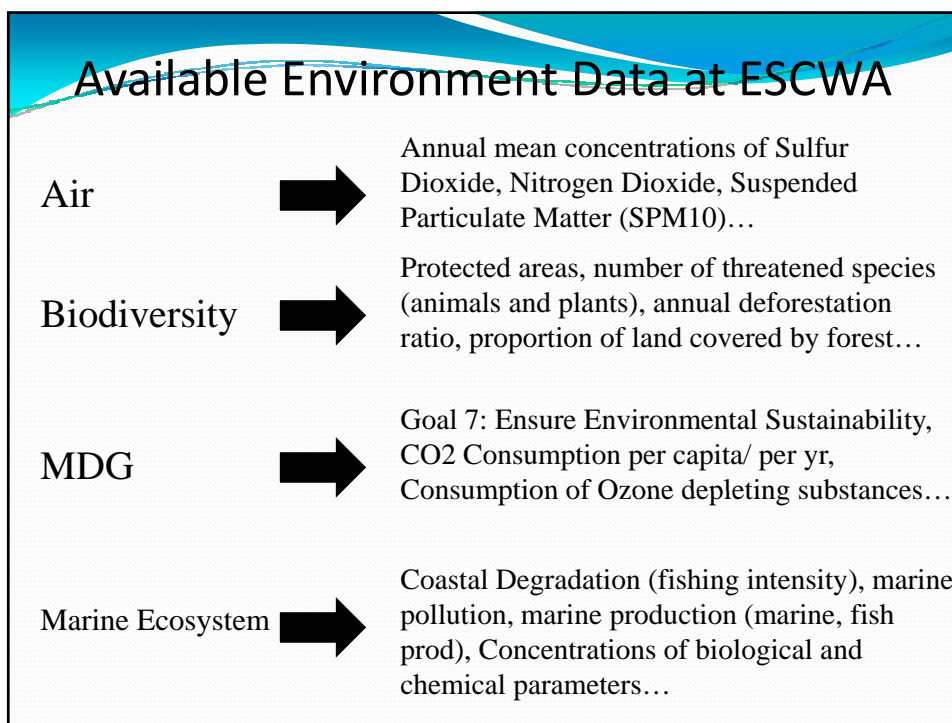
2-4 November 2010
Khartoum, Sudan

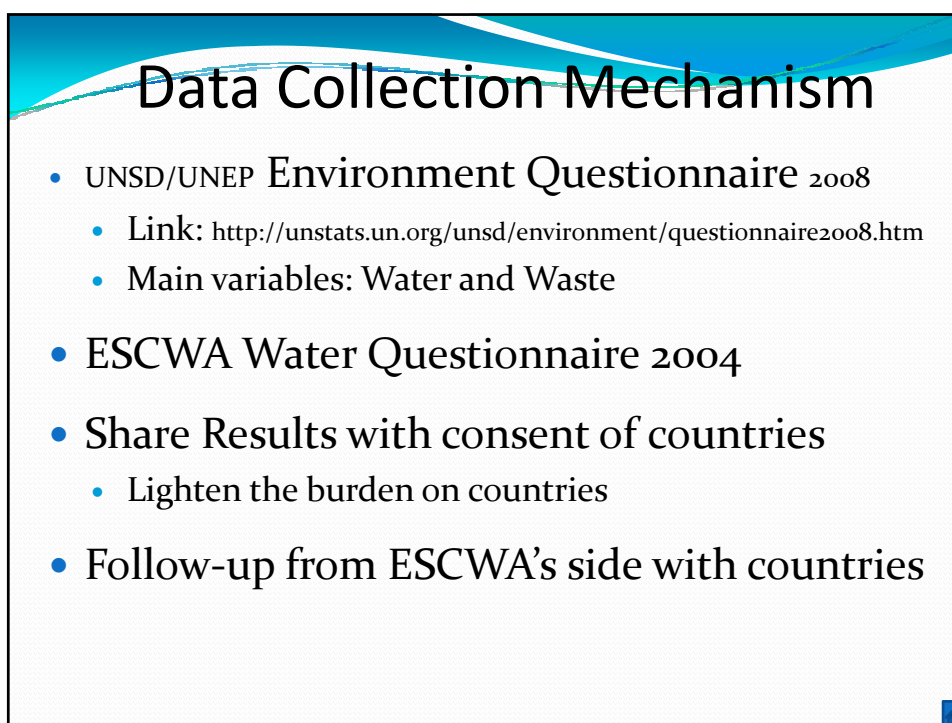
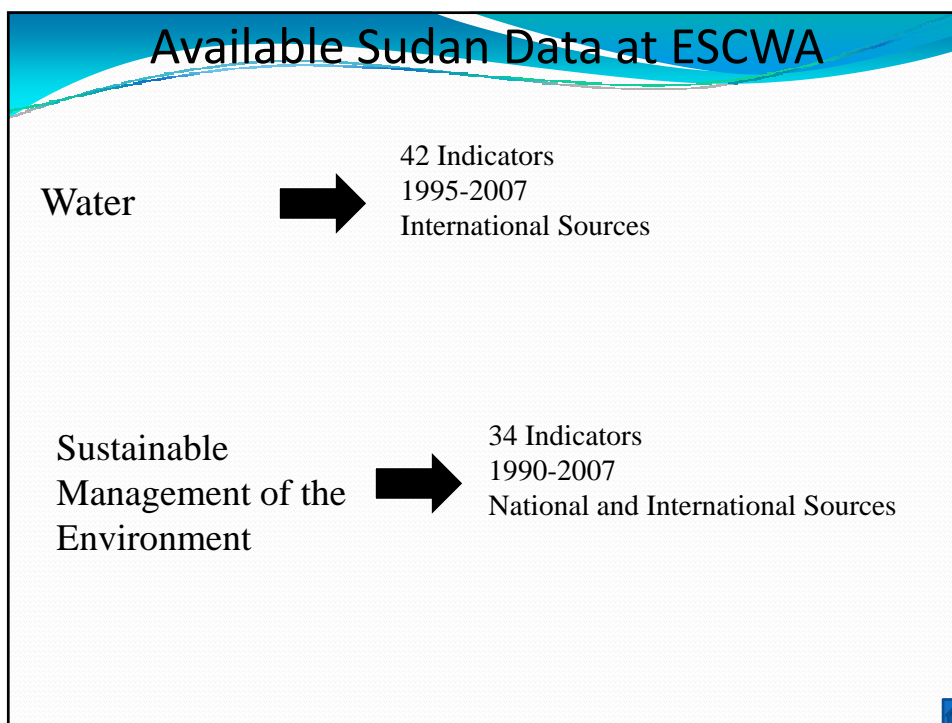
Outline

1. Available Water Data at ESCWA →
2. Available Environment Data at ESCWA →
3. Available Yemen Data at ESCWA (Environment and water modules only) →
4. Available Sudan Data at ESCWA (Environment and water modules only) →
5. Data Collection Mechanisms →
6. Complementing data with other sources →
7. Checking for Reliability →
8. International Standards →
9. Disseminating Water Data →









Complementing data with other sources

1. UNSD MDG database
2. FAO-AQUASTAT Database
3. UNEP –GEO
4. UN GEMS/Water Programme: Data on the state and trends of global inland water quality
5. IPCC: The Technical Paper on Climate Change and Water, 2008.
6. World Development Indicators (WDI) by WB
7. UNESCO: WWDR
8. UNDP: Human Development Report
9. MEDSTAT Programme
10. Research Papers
11. Regional Organization reports: League of Arab State (LAS), GCC
12. Others: Global Water Intelligence: Water Markets

Checking for Reliability

- Following international standards
- Missing data and estimation
- Errors in reporting
- Agreeing on common value from different departments

International Standards

- The International Recommendations for Water Statistics
<http://unstats.un.org/unsd/envaccounting/irws/gc.asp>
- SEEAW (Interim International standard, approved by the Statistical Commission, 2007)
<http://mdgs.un.org/unsd/envaccounting/seeaw.asp>
- Compilers guide (In preparation)

Disseminating Water Data

- ESIS database (<http://esis.escwa.org.lb/>)
- Compendium of Environment Statistics for the ESCWA region 2007 and 2009
(<http://www.escwa.un.org/information/publications/edit/upload/scu-07-2.pdf>)
- Annual Statistical Abstract

