

Hydro-Met Services and Inter-Agency Collaboration

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Challenges to Interagency Cooperation

- Meteorological and Hydrological Responsibilities Often Separated
- Multiple Agencies Collect Hydrological Data
- Need Policy, Law, Regulations and/or Coordinating Body



Example of Thailand

National Hydroinformatics and Climate Data Center

2012-2015



13 agencies

240 data items

2016



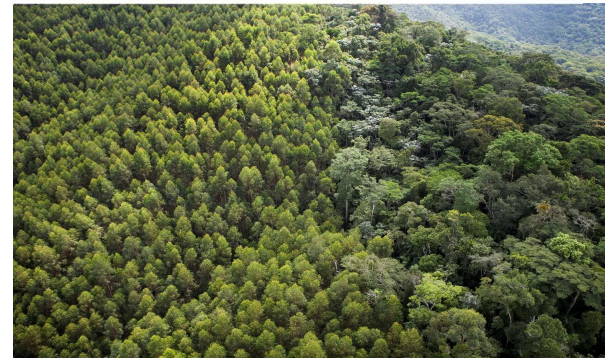
+21 agencies

377 data items from 29 agencies (as of date)

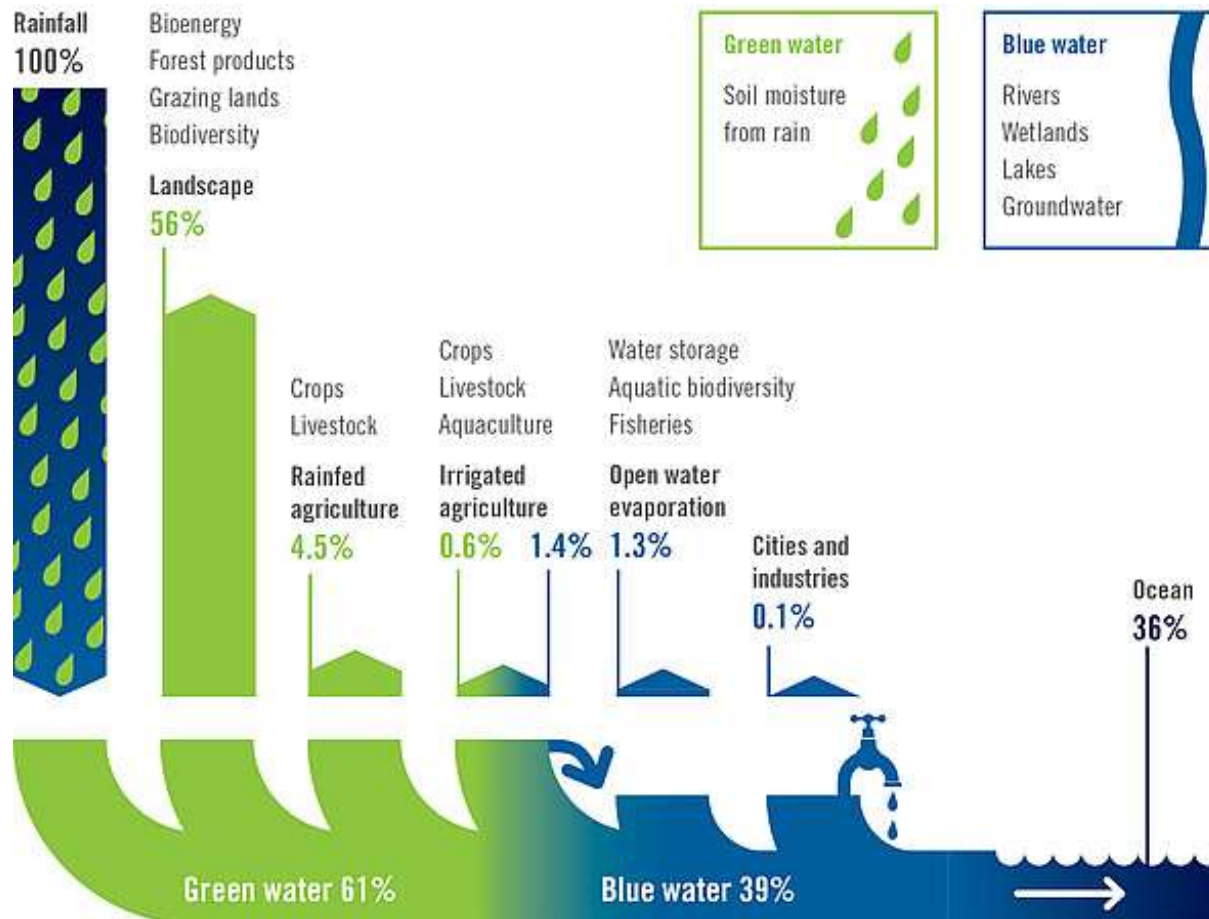
Collaboration Is Important Because Hydro-Met Information Serves Multiple Purposes Across Time Scale



Hydrometeorological Information Fundamental to Design and Operation of Hydraulic Infrastructure



New Perspectives on Hydrology



ET Monitoring

Water Accounting

Africa Agriculture