# AN OUTLINE OF WATER STATISTICS IN CHINA

Department of Planning and Programming, Chinese Ministry of Water Resources

#### I. CURRENT WATER DATA RESOURCES IN CHINA



#### Main Data Sources

Hydrological and meteorological data

Water resources data

Water environment data

Flood, waterlogging and drought disaster data

Data on development and utilization of water resources

Data on construction and investment of water works

Data on social and economic water uses

Data on water environment protection

Hydropower resources data

**Ministry of Water Resources (MWR)** 

China Meteorological Administration (CMA)

Ministry of Land and Resources (MLR)

**Ministry of Environmental Protection** (MEP)

Ministry of Agriculture (MOA)

Ministry of Civil Affairs (MCA)

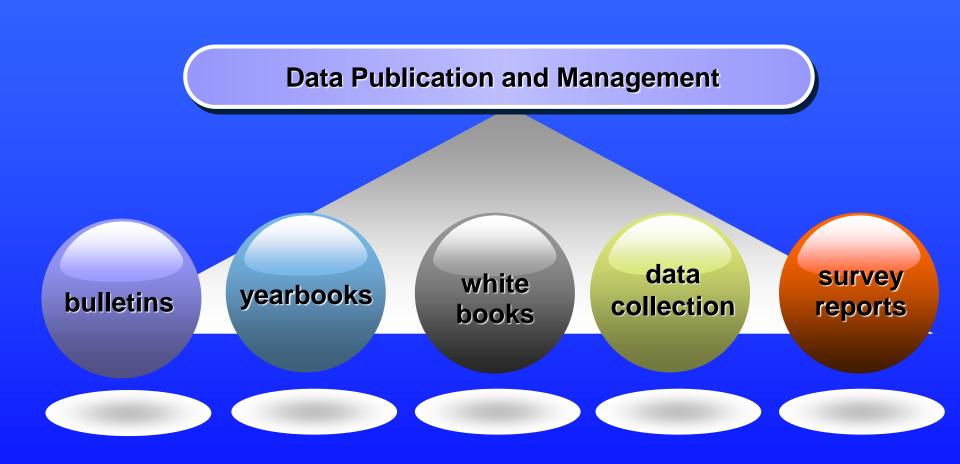
**Ministry of Housing and Urban-Rural Development (MOHURD)** 

National Bureau of Statistics (NBS)

**State Forestry Administration** 

**State Electric Regulatory Commission** 

## I. CURRENT WATER DATA RESOURCES IN CHINA



## I. CURRENT WATER DATA RESOURCES IN CHINA

Data Uses

Supporting policy formulation

Intensification of water resources management

Promoting sustainable use of water resources

#### **II. Water Statistics**

Current Water Related Organizations and Administration



#### **II. Water Statistics**



#### ssues

The standardization and efficiency of statistical work need to be improved

The census methods adopted are simple

There is no mechanisms for data exchange and sharing between different governmental departments

Observation and administrative records are lacking at the basic level

#### III. IMPLEMENTATION OF SEEAW IN CHINA



#### Progress

Theories and techniques on CSEEAW have been produced based on the realities of China

A preliminary, complete CSEEAW system has been formed via pilot trial accounting and studies of key techniques

The thematic studies have preliminarily demonstrated a broad horizon for the application of CSEEAW

### IV. FOLLOW-UP ACTIVITIES TO INTENSIFY WATER STATICTICAL WORK IN CHINA

Water Resources and Statistical Indicator System for Resources and Environment in China

Collection of Water Service Statistical Data

**The First National Water Sector Census** 

