



The Mekong River Commission

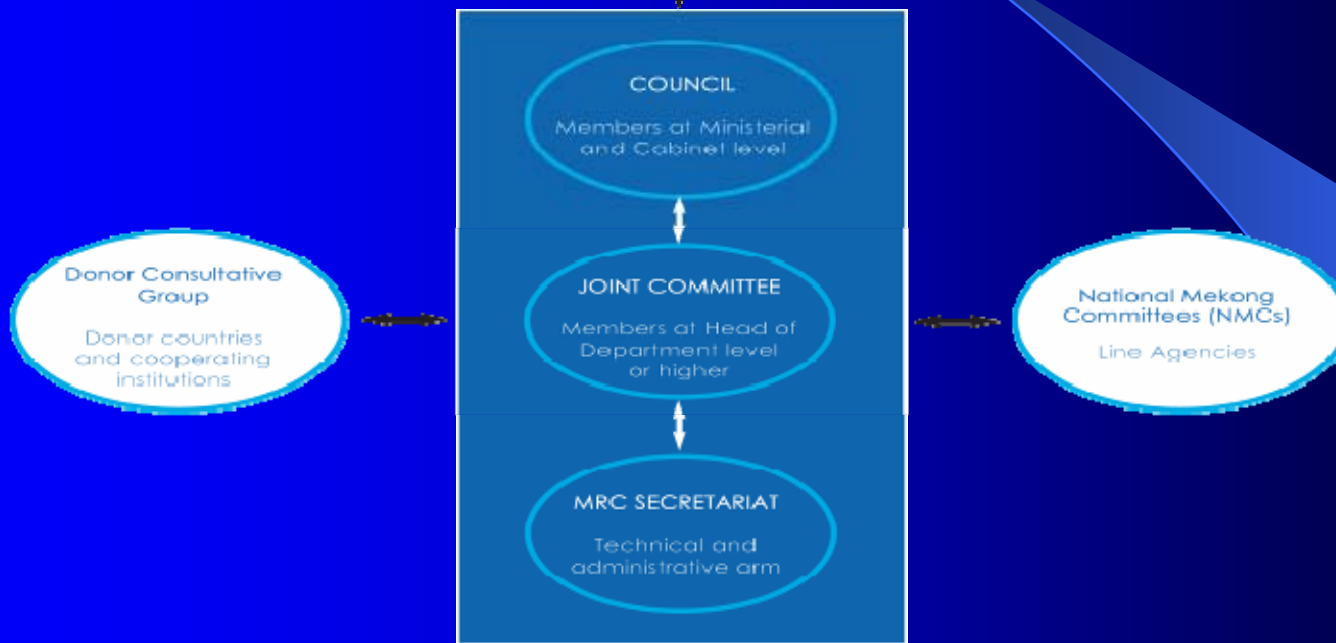
Strategic Phases and Future Challenges

Content

- I. MRC Structure, Agreement, & Profile
- II. The MRC Strategic Planning Cycles
- III. Future Challenges and Opportunitites

I. MRC Structure, Agreement and Profile

The structure of the MRC



Our Dialogue Partners





What is MRC's mission ?



Profile: Functions and role - international knowledge-based RBO

Promoting cooperation

Trans-boundary
Trans-sectoral
IWRM approach

Promoting environmental protection

Monitoring and reporting
Harmonized rules and procedures
Awareness

Leadership for sustainable development

Joint planning
Analysis of development options
and their implications
Co-ordination and promotion

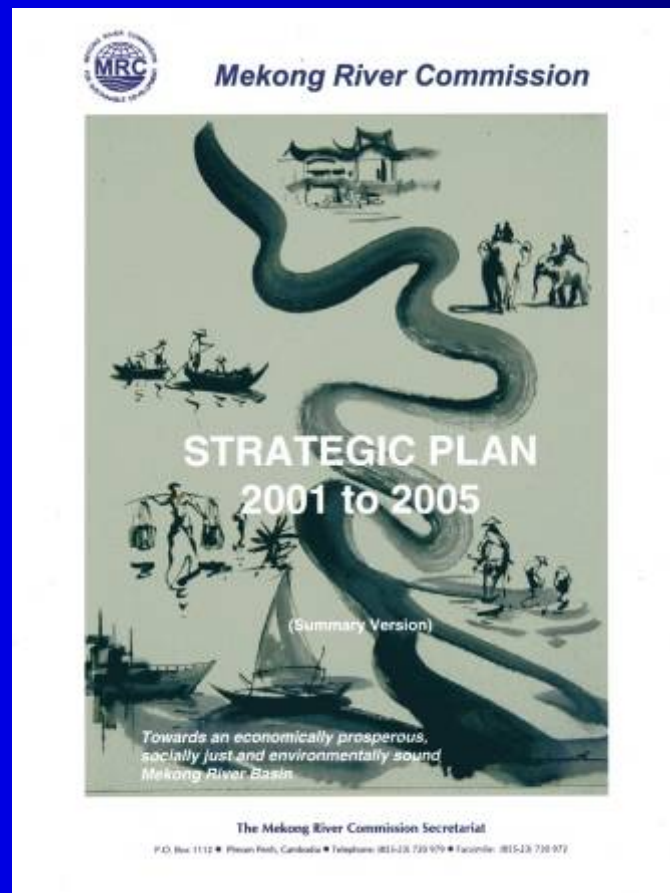
Common knowledge base

Hydro-meteorological network
GIS and Decision Support Tools
Data exchange, harmonization,
integration and dissemination

II. MRC Strategic Planning Cycle

MRC Strategy 2001 - 2005

From Projects to Programmes



MRC Strategy 2001 - 2005

Mission: To promote and coordinate sustainable management and development of water and related resources



Goal 1:

To establish and implement “rules” for water utilization and inter-basin diversions



Goal 2:

To establish a dynamic basin development planning process as a framework for natural resource management and sustainable development...



Goal 3:

To establish and promote MRC environmental and socioeconomic management systems, recommendation and guidelines



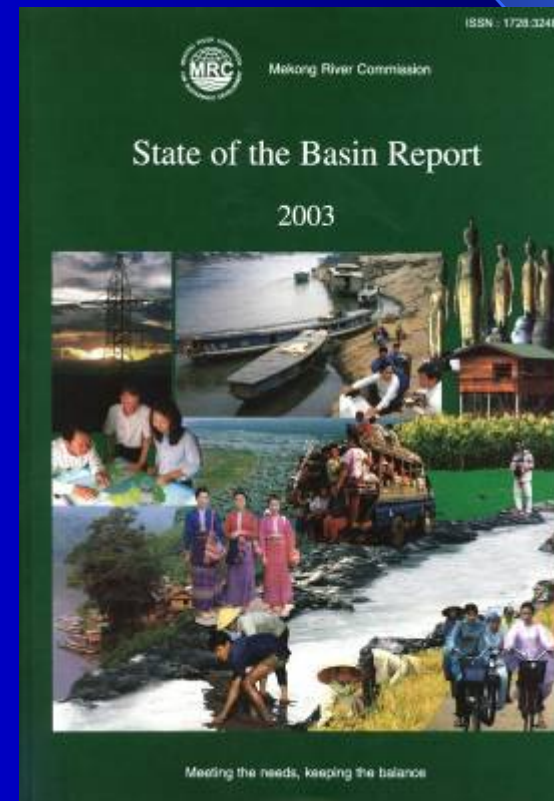
Goal 4:

To establish an effective organization, capable to promote, in partnership with other institutions, basin wider development and coordination

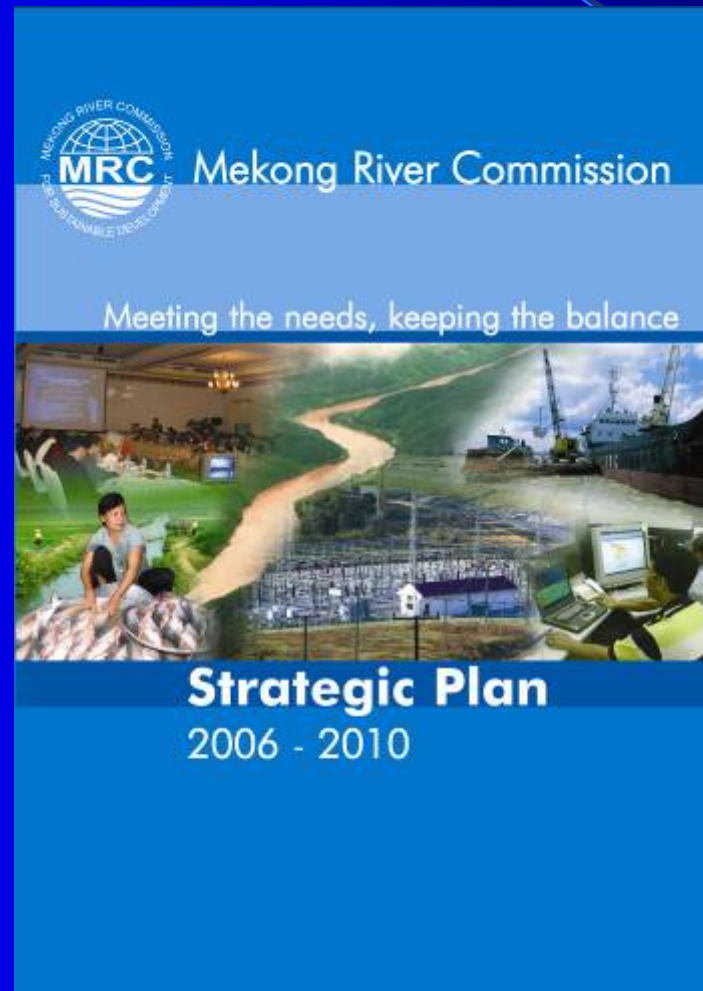
The MRC Profile 2005

Emphasis on:

- Rules and Procedures for Water Utilization
- Environment:



The MRC Strategy 2006-2010



Our Vision

An economically prosperous, socially just
and environmentally sound Mekong River Basin



Contributing to the **UN Millenium Development Goals**

Eradicate extreme poverty and hunger
Ensure environmental sustainability



**MRC SP Goal: More Effective Use of the Mekong's Water and
Related Resources to Alleviate Poverty while Protecting the
Environment**

MRC Strategy 2006 - 2010

Goal: Water use for poverty alleviation while protecting the environment



Goal 1:

To promote and support coordinated, sustainable and pro-poor development



Goal 2:

To enhance effective regional cooperation



Goal 3:

To strengthen basin-wide environmental monitoring and impact assessment



Goal 4:

To strengthen the Integrated Water Resources Management capacity and knowledge base of the MRC bodies, NMCs, Line Agencies, and other stakeholders

The MRC Profile 2008

Emphasis on:

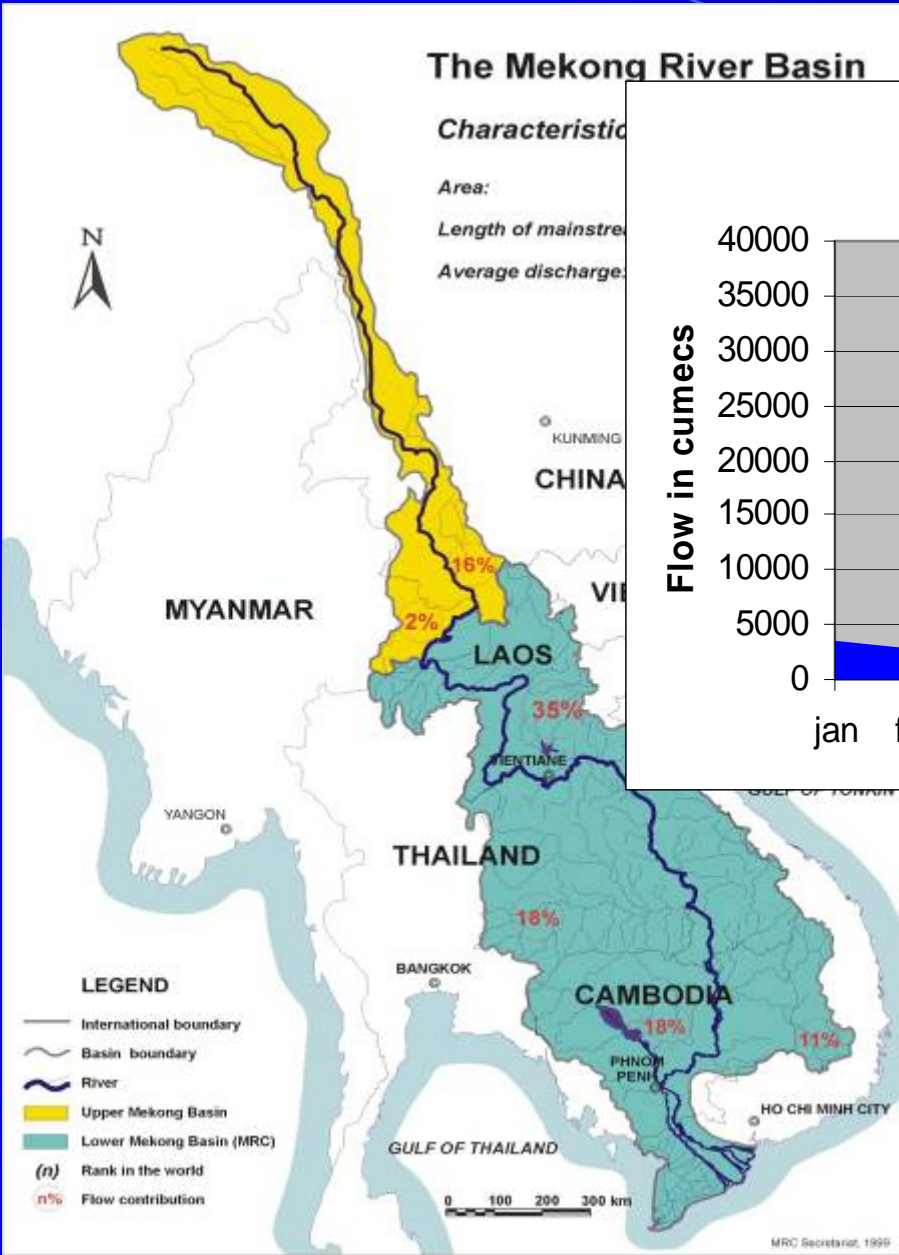
- Implementation of Rules and Procedures
- Water use for sustainable development & poverty alleviation

III. Future Challenges & Opportunities

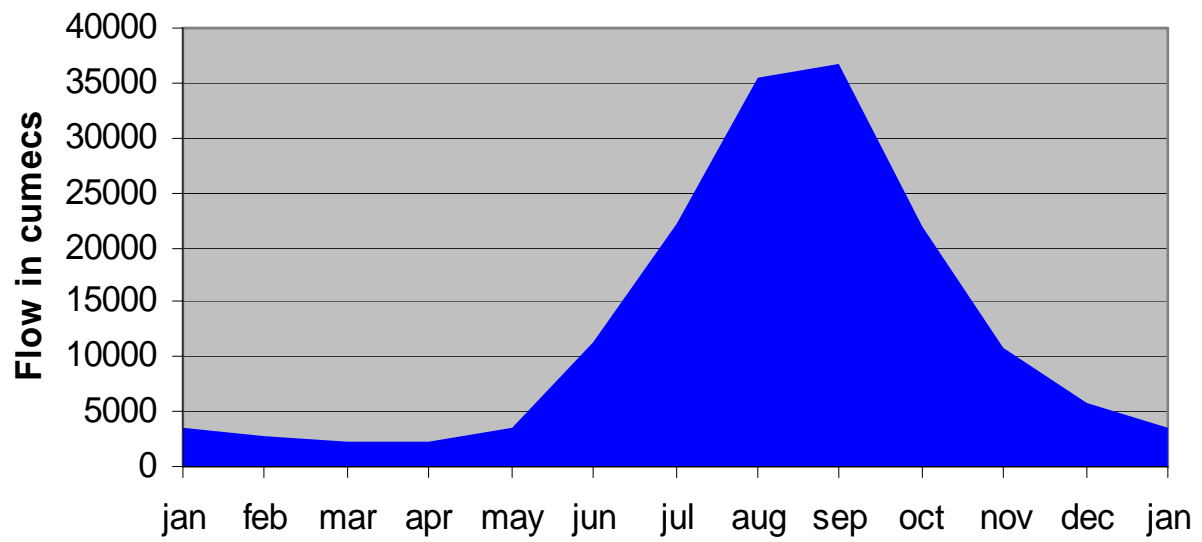
The Mekong River Basin

Characteristic

Area:
Length of mainstre:
Average discharge:



Average flow in Kratie 1960-2004

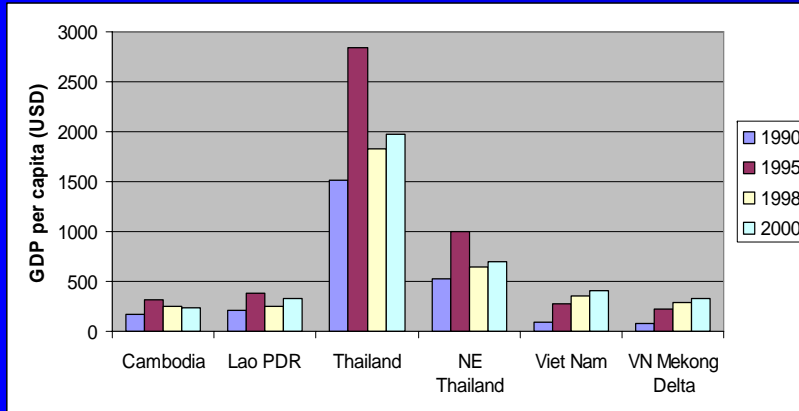


Lower Mekong (82%)

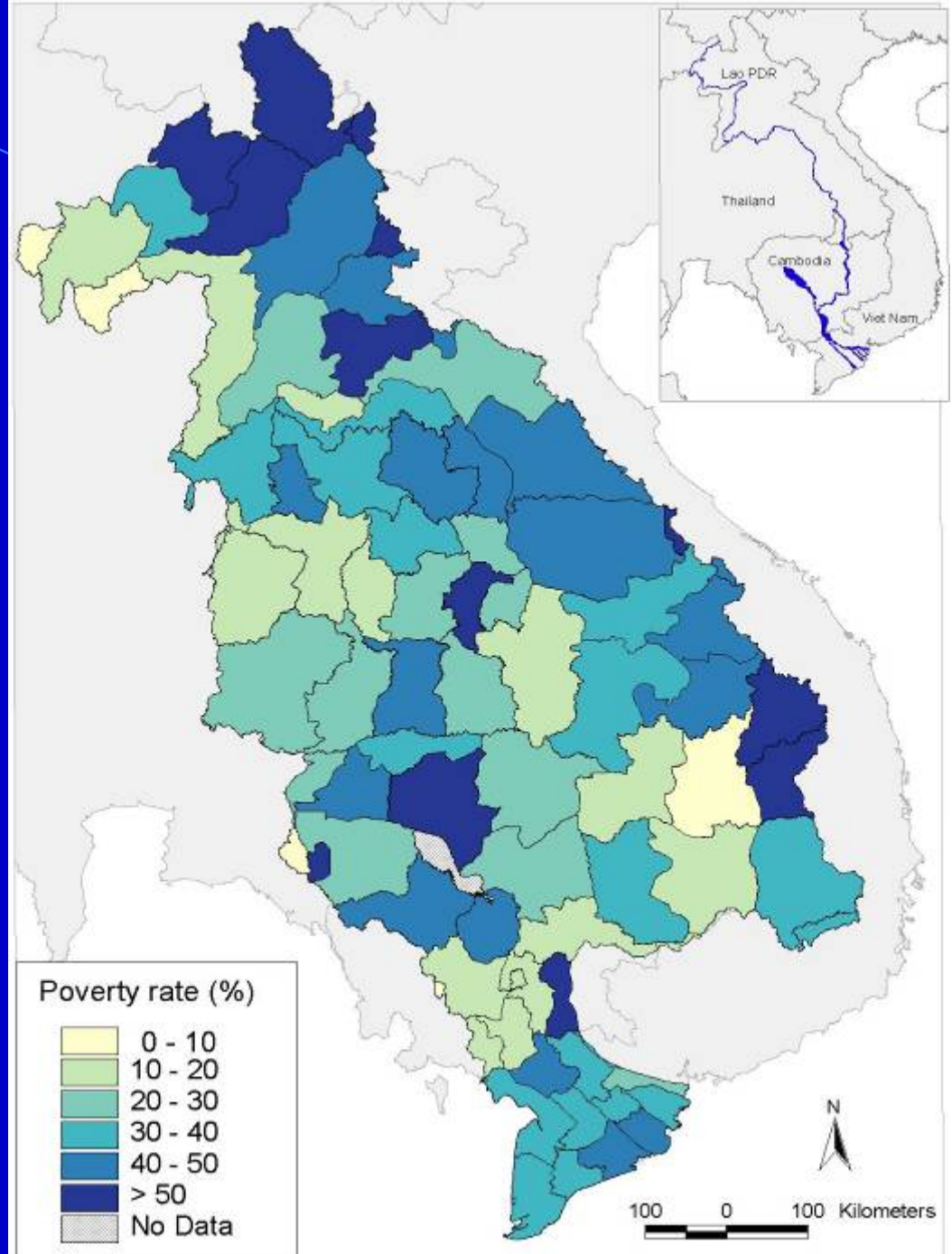
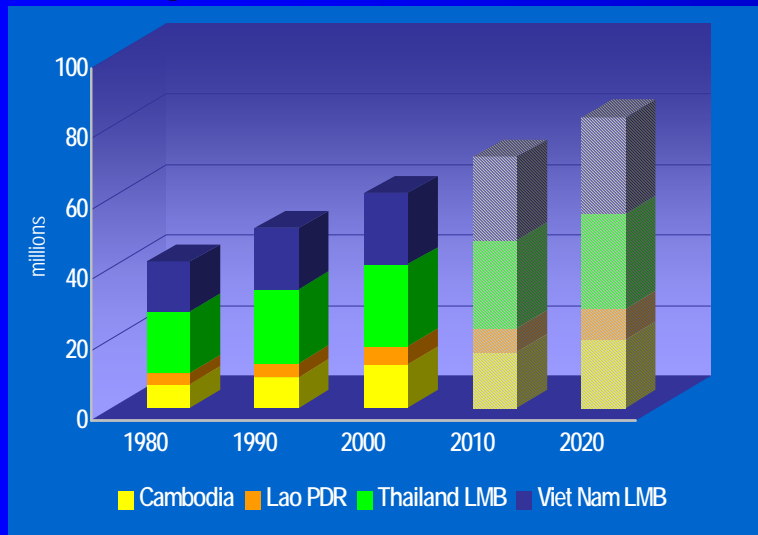
- Cambodia – 18%
- Lao PDR – 35%
- Thailand – 18%
- Viet Nam – 11%

Poverty

GDP per capita



Population increase

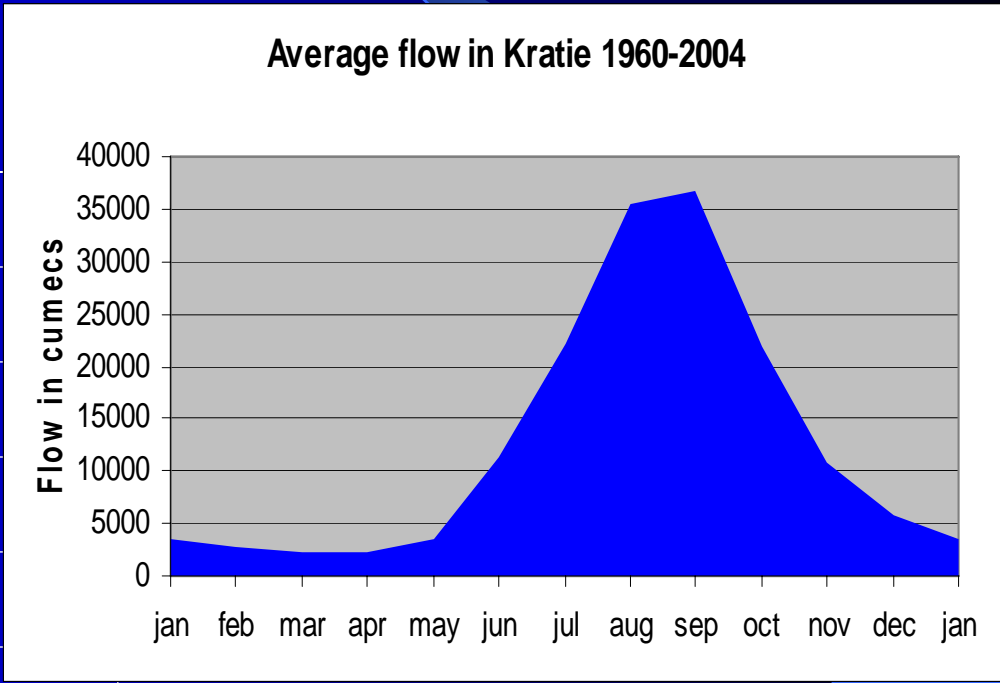
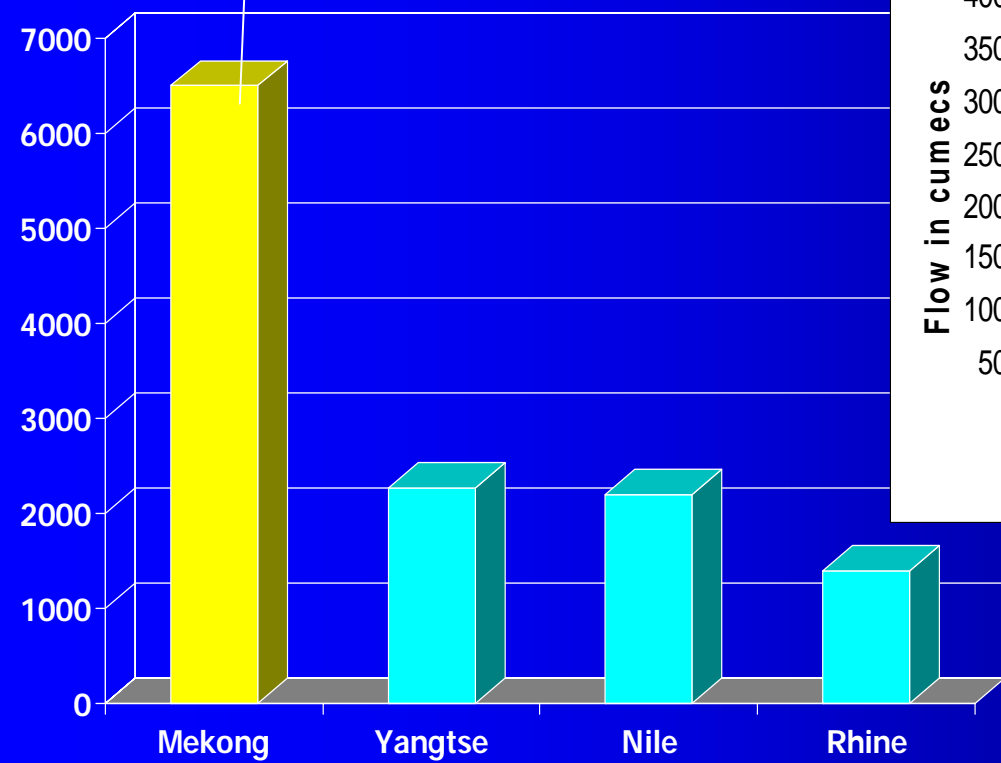


Large volume of water flowing in the river = 475 km³/year

= 6,500 m³/person/year

High seasonal variability

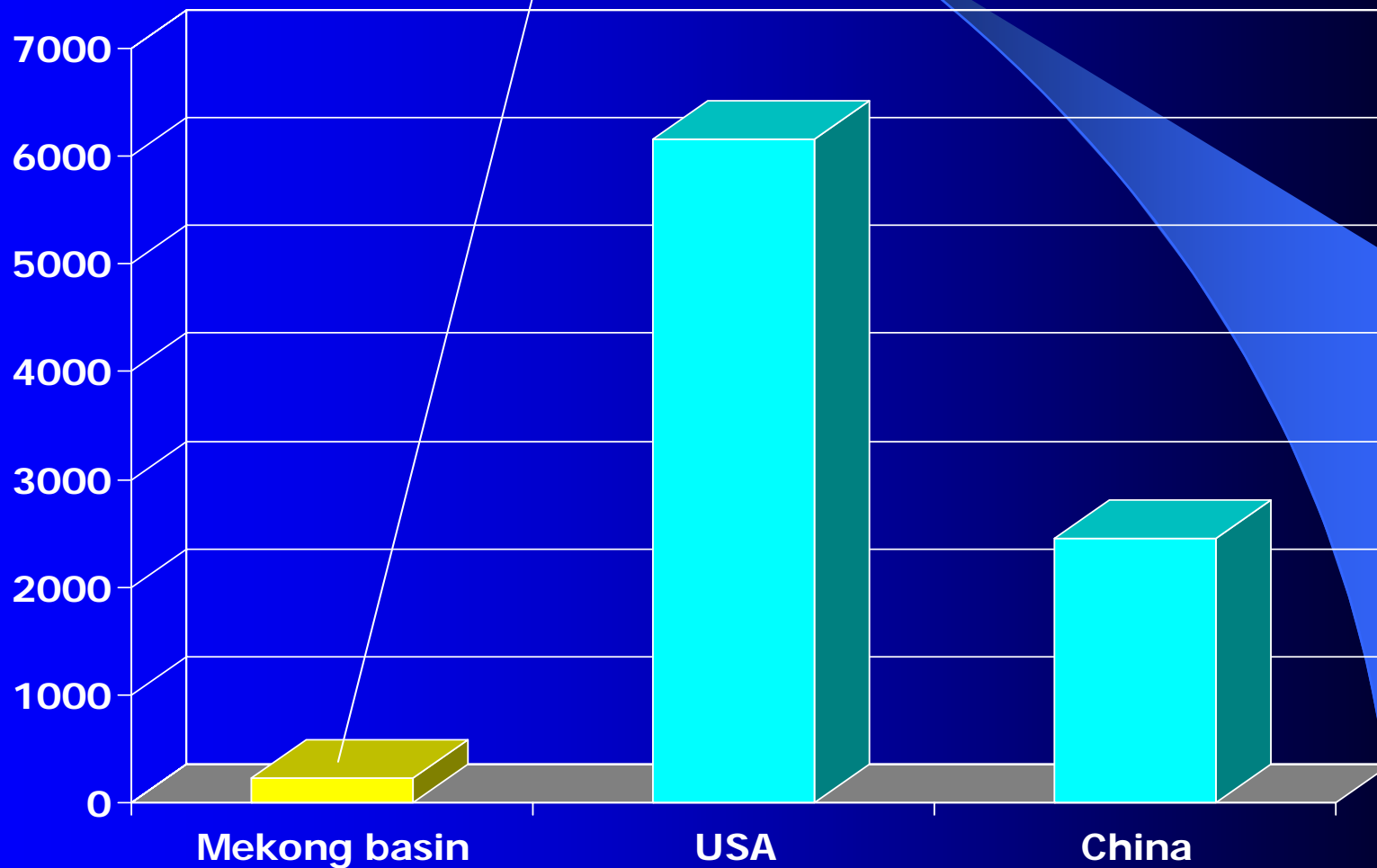
m³/person/year



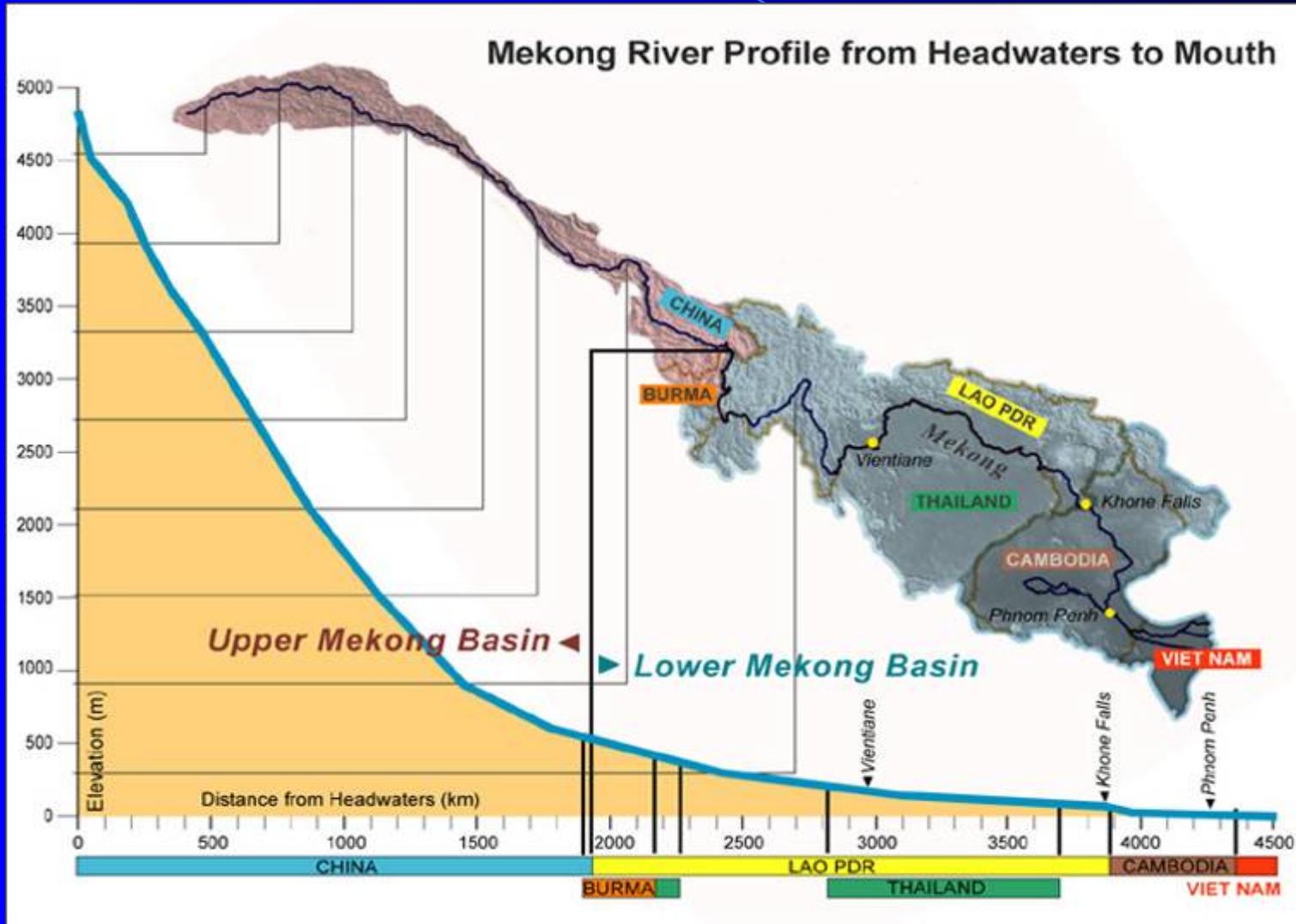
Low volume of water stored in reservoirs 20 billion m³

m³/person

= **230** m³/person



Mekong River Profile from Headwaters to Mouth



Water Resources – Present Use



- **Mekong Fisheries:** 2-3 mio tonnes / year (2% of global capture)
- Value > US\$ 2,000 million
- 49 – 82% of animal protein in LMB from aquatic food

The key: cooperation and joint planning





Thank you

www.mrcmekong.org