

Kingdom of Cambodia



DM & DRR Capacity Building in Cambodia

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Geography & Climate

Bordered with:

Thailand to the west;

Lao PDR to the north;

Viet Nam to the east

& Gulf of Thailand to the south

Lat: 10°- 15°N; Long: 102° - 108°E

Topography:

deep and plain at the middle,
surrounded by mountain and plateaus &
in the southwest lies the coastal area.

Climate: dominated by **monsoon**; tropical humid climate;

2 seasons: rainy season from May to October & dry season from November to April



Mekong River: world's 10th longest river; total length: **4,500 km**; drainage area: **795,000 sq km**; ave. annual runoff: **475,000 mil cubic m**; **500 km** of Mekong River bisects Cambodia; **about 80%** of Cambodia's land is in lower Mekong basin



Tonle Sap: 100 km long Tonle Sap channel connected to Mekong River,
Water surface: 3.000 Sq Km to 10.000 sq Km, depending on the seasons

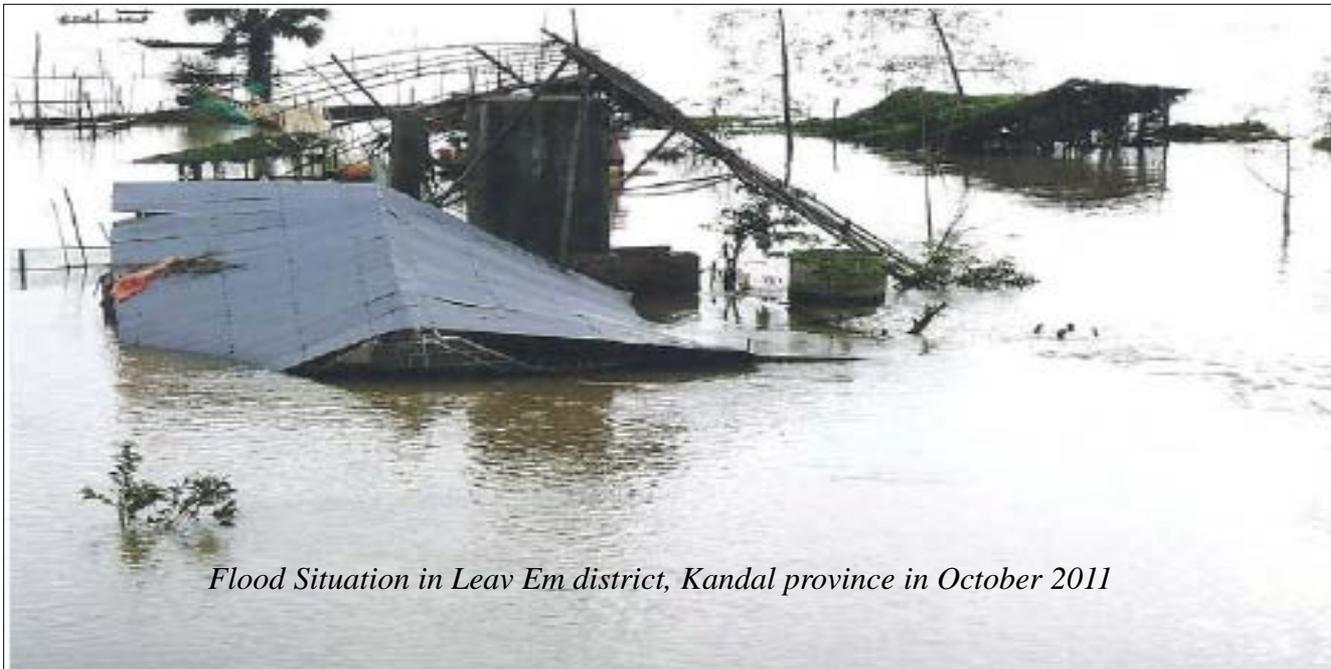
General Information

- Country Name : **Kingdom of Cambodia**
- Constitutional Monarchy & Parliamentary Representative Democracy
- Population : 15 Million (UN, 2010)
Urban : 19.5% Rural : **80.5%**
- Capital : Phnom Penh
- Area : **181,035 Sq Km**
- **Administrative Division:** Provincial Level:**24** provinces & **1** capital city;
District Level: **159** districts, **8** *Khans* & **26** cities, and **1621** communes
- Major Language : Khmer
- Major Religion : Buddhism
- Currency Cambodian Riel (₭)
- Economy: Agriculture, Tourism & Services, Textile & Construction



Disasters in Cambodia

- Flood
- Drought
- Tropical Storm/Typhoon
- Epidemic/Pandemic
- Fire
- Lightening
- Others



Flood Situation in Leav Em district, Kandal province in October 2011

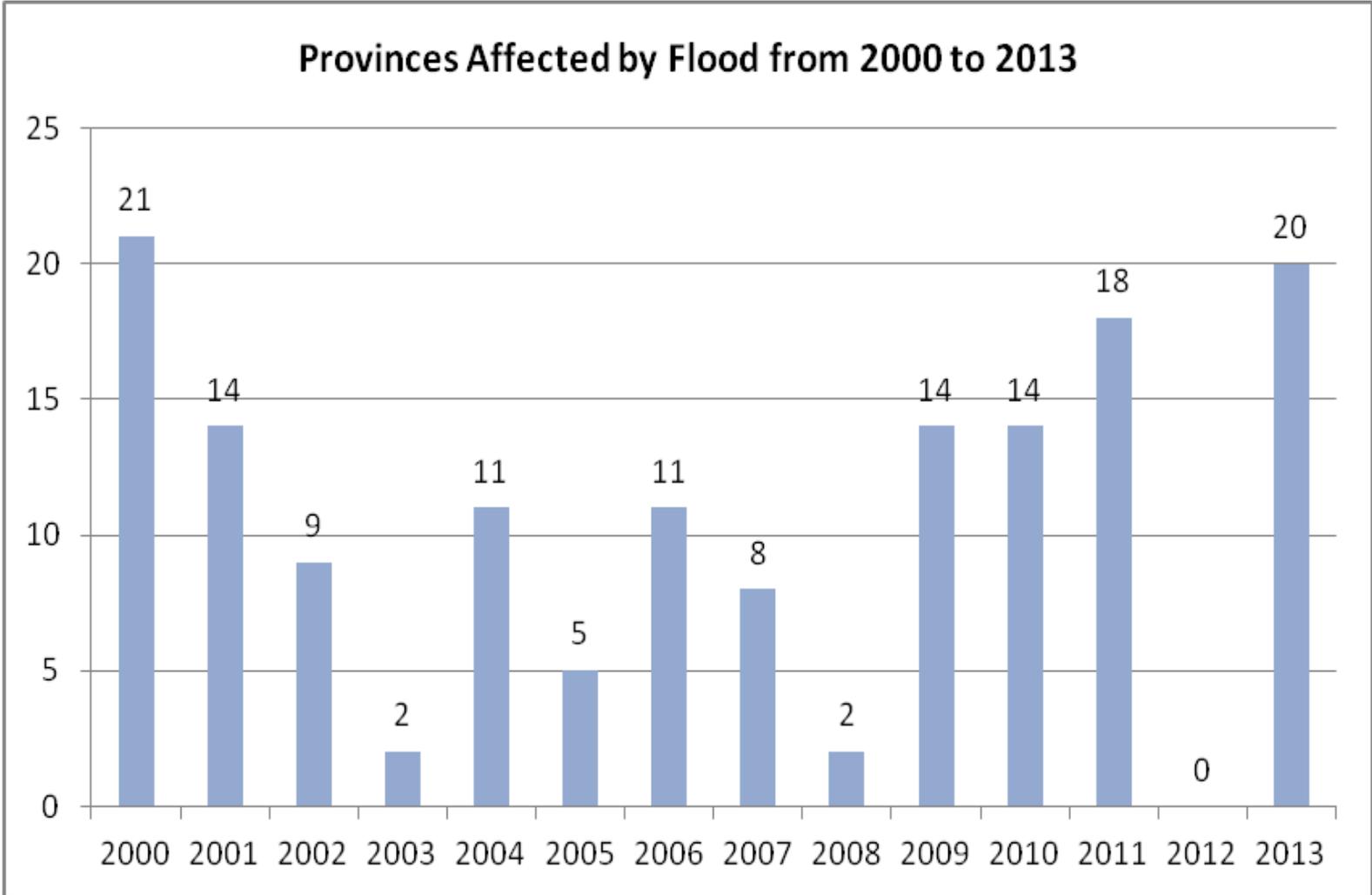


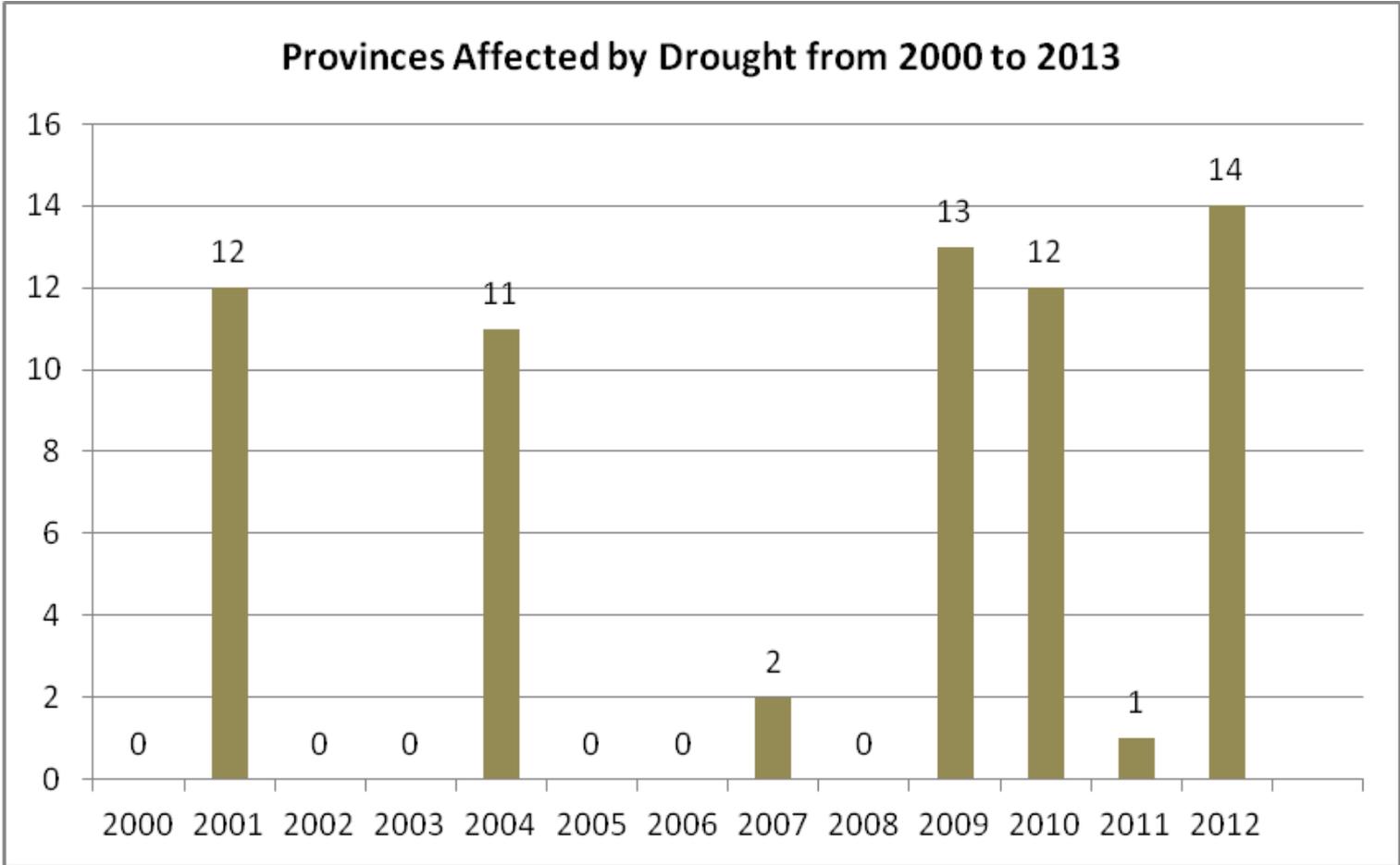
Flood Situation in Kang Meas District, Kampong Cham Province in October 2011

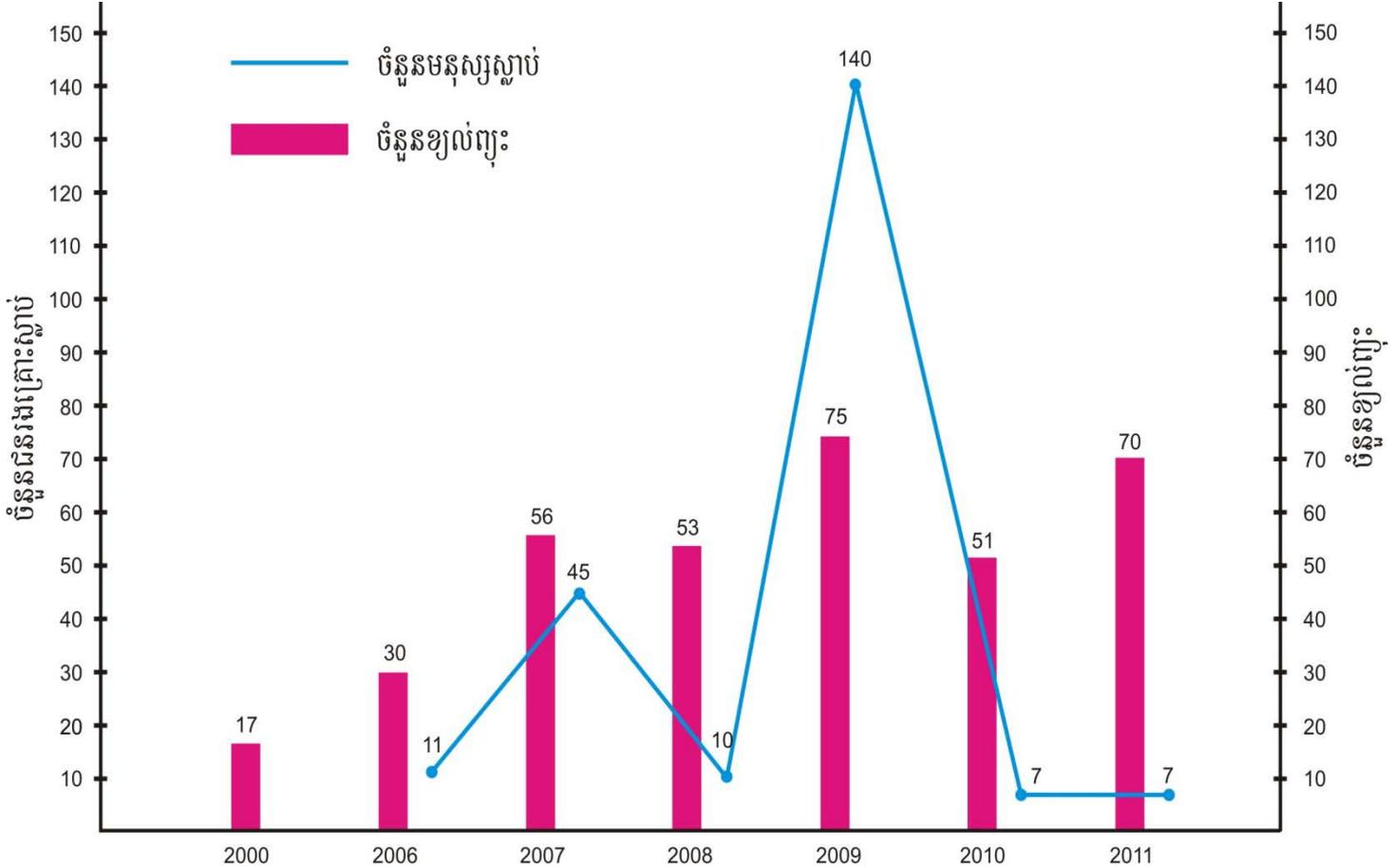




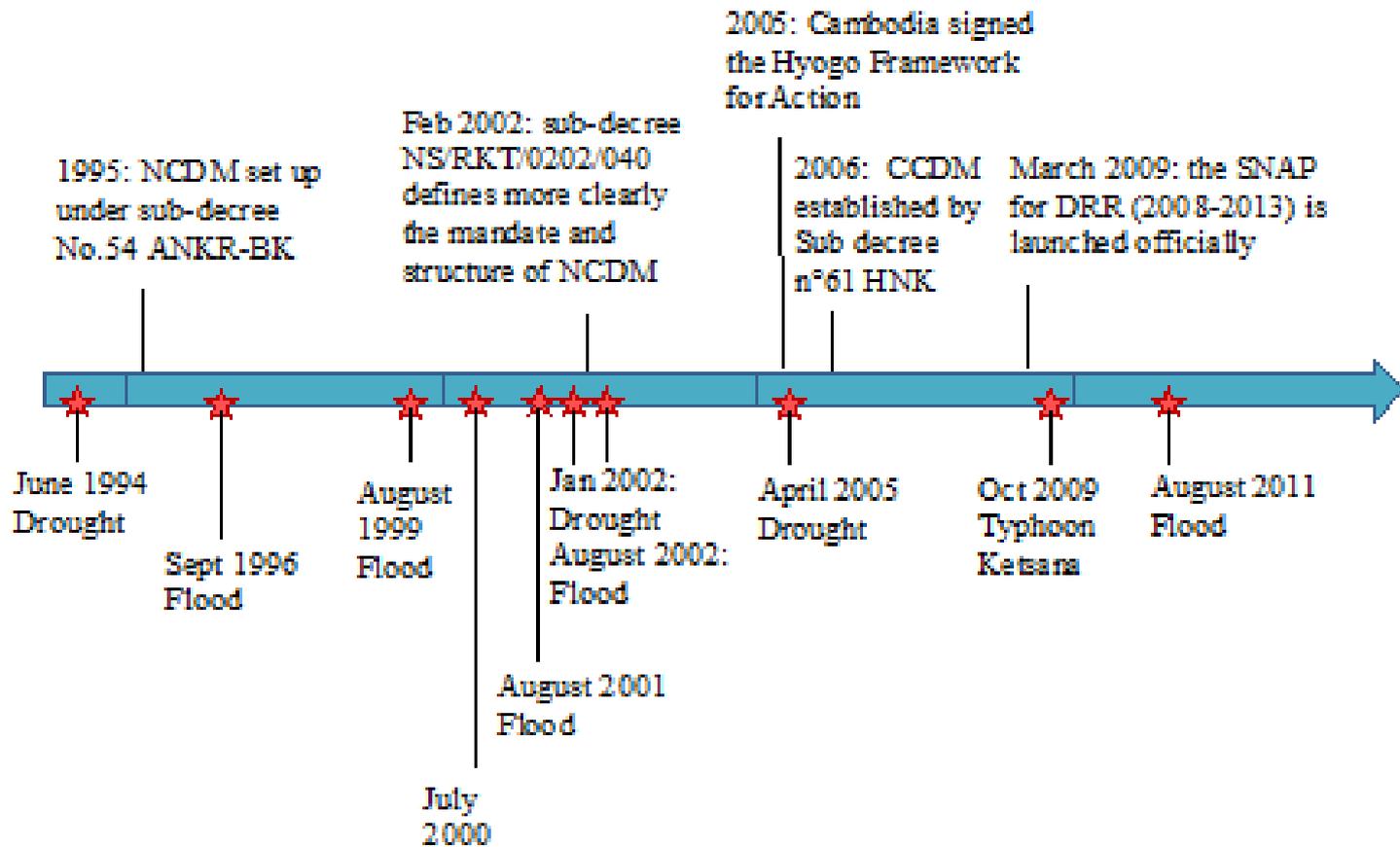






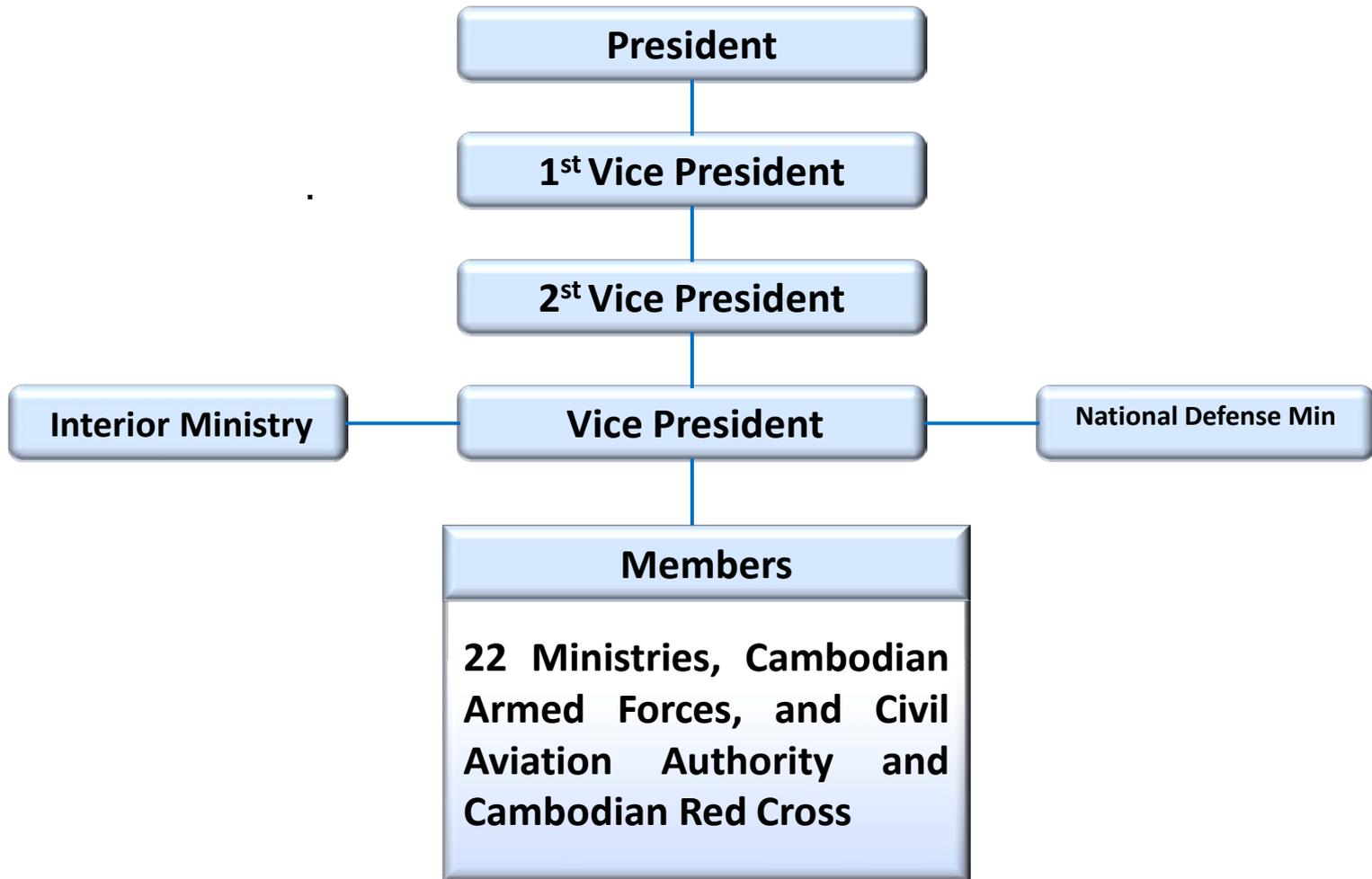


Following the adoption of Hyogo Framework of Action, Cambodia developed the National Action Plan and Strategy on Disaster Risk Reduction 2008-2013 to deepen its efforts to reduce disaster risks. The following diagram presents the country's disaster management policy development.

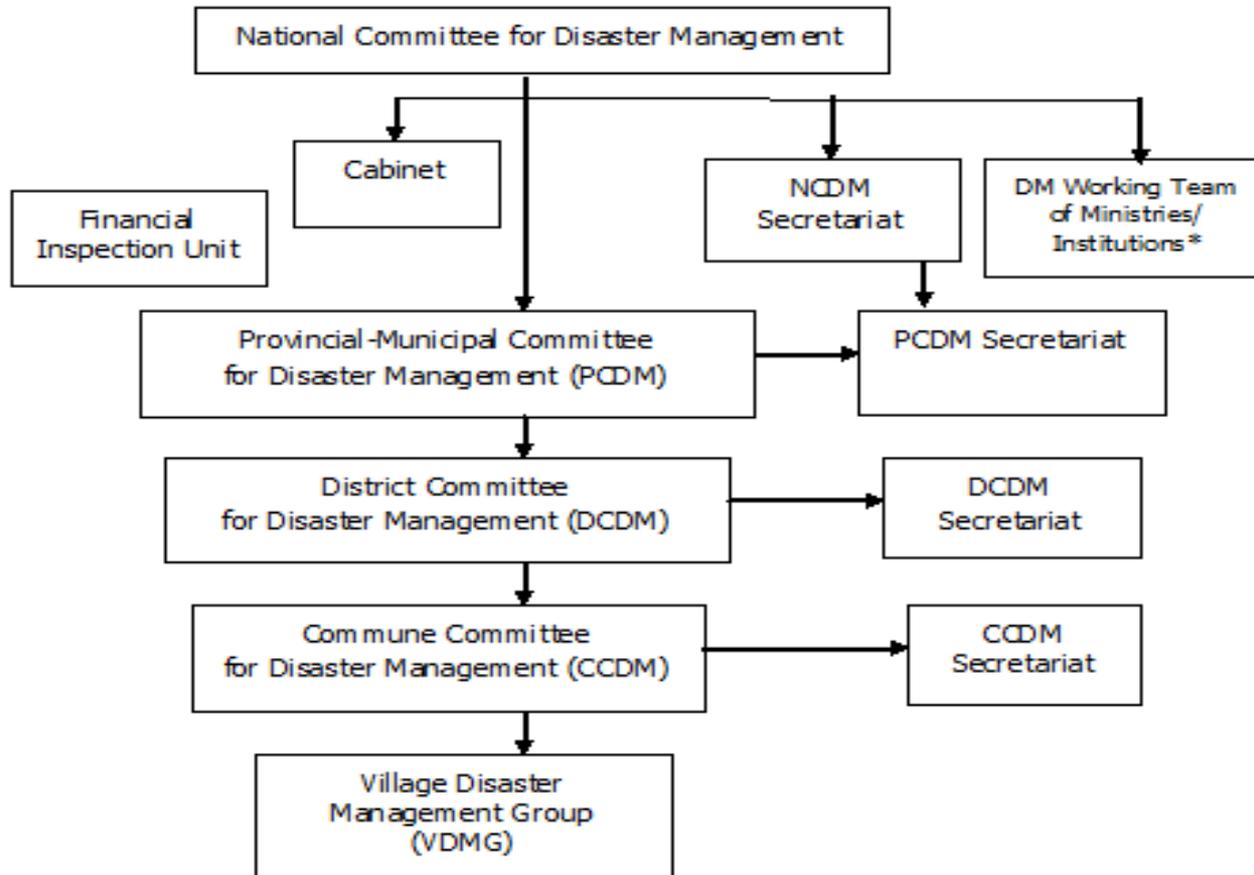


Source: NCDM

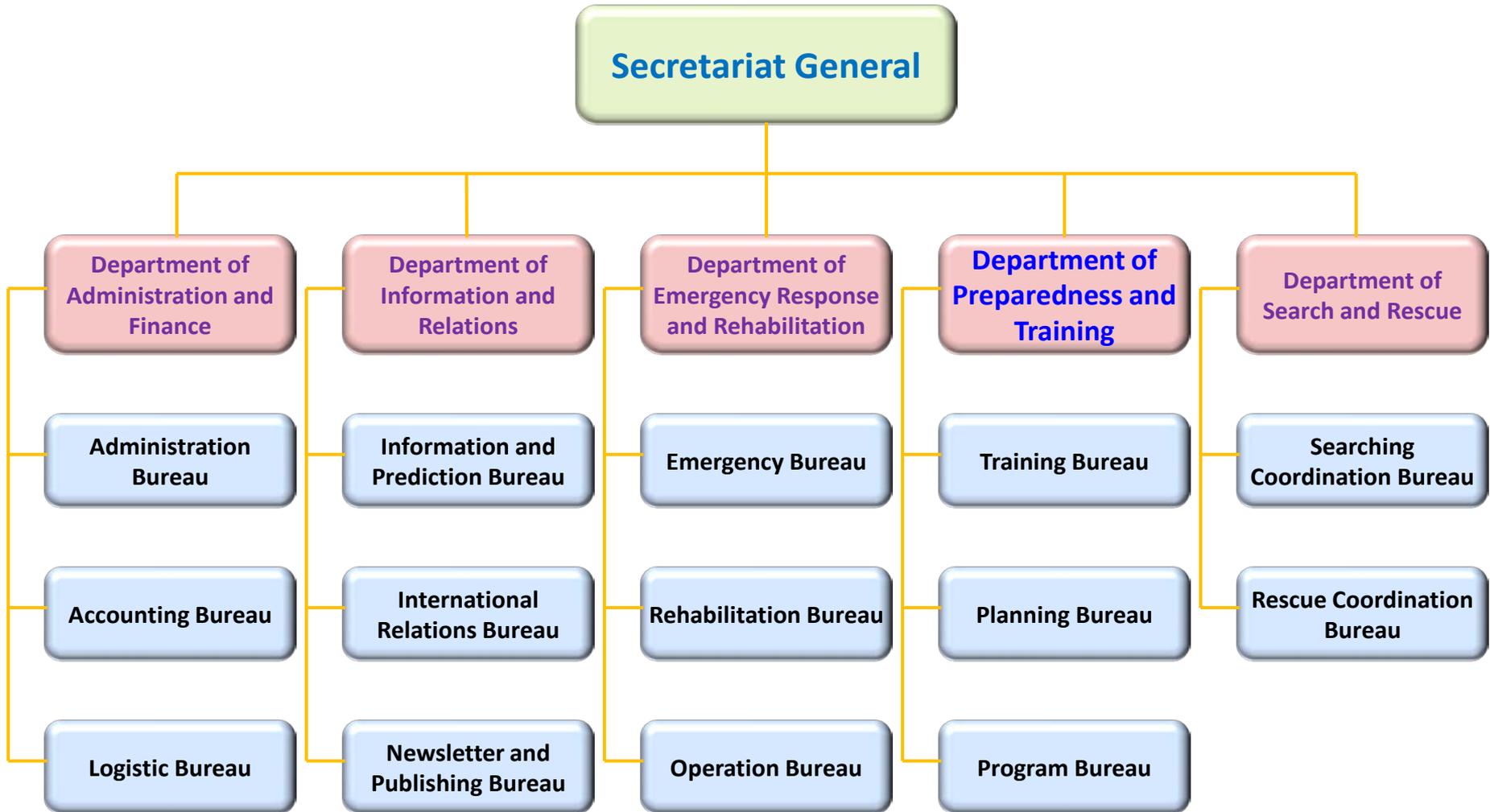
National Committee for Disaster Management (NCDM)



DM Structure from the national level to the sub-national levels



NCDM Secretariat General Organizational Chart



DPT Roles:

- To prepare equipment, materials and supplies for emergency response
- To formulate plans and programs for training human resources who serve disaster management functions at the national and sub-national levels
- To select candidates to participate in training courses in and out of the country
- To educate and disseminate Disaster Preparedness to local communities and affected communities
- To publish information, education and communication materials (IEC) related to disaster preparedness and mitigation.

DPT in collaboration with International & local NGOs, funded by DIPECHO and other donors, has conducted training courses for staff members of PCDM, DCDM, CCDM and VDMG **in selected, targeted areas** on:

- Disaster Management & Disaster Risk Reduction
- Community-Based Disaster Risk Management (CBDRM)
- Integration of DRR into Commune Development Plan & Commune Investment Program
- PVA (Participatory Vulnerability Analysis)
- HVCA (Hazard, Vulnerability and Capacity Assessment) Training
- First Aid
- Mainstreaming DRR into school curriculum

I/LNGOs in partnership with NCDM

ADPC, MRC, ActionAid, Caritas, LWF, CWF, Concern Worldwide, Care International, World Vision, ZOA, CRC, Oxfam GB, Oxfam America, Oxfam Australia, DCA, Save the Earth and other local NGOs etc... The partner agencies are funded by funding agencies, including ECHO, GTZ, World Bank, ADB, AusAID, USAID, OFDA and others.

Trainings and Skills needed

- Advanced Disaster Management Studies and Research on Disasters
- Policy formation and coordination capacity and disaster management and information system for key DM officials
- Emergency Response
- Urban Disaster Preparedness Planning
- Comprehensive Risk Assessment
- Early Warnings
- Remote Sensing and GIS
- Climate Change
- Disaster Management Concepts for media persons

Challenges

- Insufficient institutional capacity at national and sub-national levels
- At sub-national levels, DRR is still an add-on responsibility of the provincial and district officials.
- The NCDM is still partly integrated into the government's national administrative and budgetary structure: There is no regular budget allocation for the implementation of training and preparedness activities.

Opportunities

After the enactment of the National Disaster Management Law,

- dedicated budget will be allocated to the NCDM Secretariat (Preparedness and Training Department) to play its active and actual role in designing, planning and providing DM/DRR trainings to the DM sub-national levels.
- dedicated budget to the DM sub-national levels will be allocated to play their active and actual roles, especially in building capacity of DM grass-root levels.

Opportunities

NCDM may seek technical and financial support from key donors such as DIPECHO, ADB & World Bank to set up disaster management training centers and academic & research institutions for disaster reduction.

Opportunities

DM officials may receive DM trainings overseas through inter-government and bilateral cooperation and international cooperation assistance/scholarships.



Kingdom of Cambodia



Religion

ព្រះរាជាណាចក្រកម្ពុជា



THANK YOU for your attention!

