

CAPACITY NEEDS ASSESSMENT

**Consultative Meeting / Workshop On
Management of Vector Control Programs
Siem Reap, Cambodia
11-15 August 2008**

Vector Borne Disease Control Program
Disease Control Division
Ministry Of Health

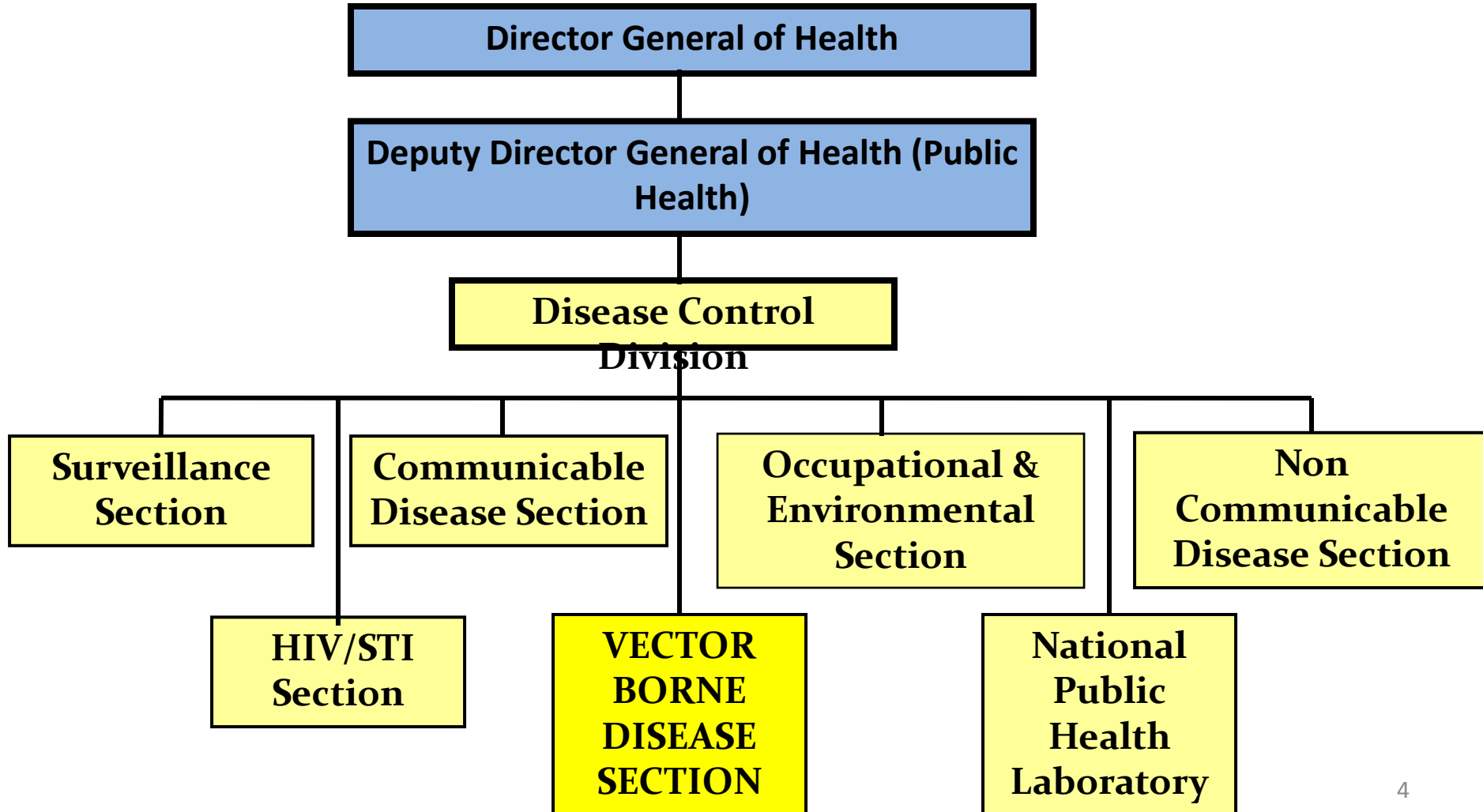
ORGANIZATION OF VECTOR CONTROL

- The Vector Borne Disease Control Program is under the Division of Disease, Ministry of Health.
- The Vector Control Unit, in the Vector Borne Disease Control Section, is headed by Deputy Director (Entomology) and are responsible to provide policy and technical support for vector control activities.
- Vector control core group which provide policy and technical support consist of;
 - Ministry & State Entomologist
 - Researchers (IMR)

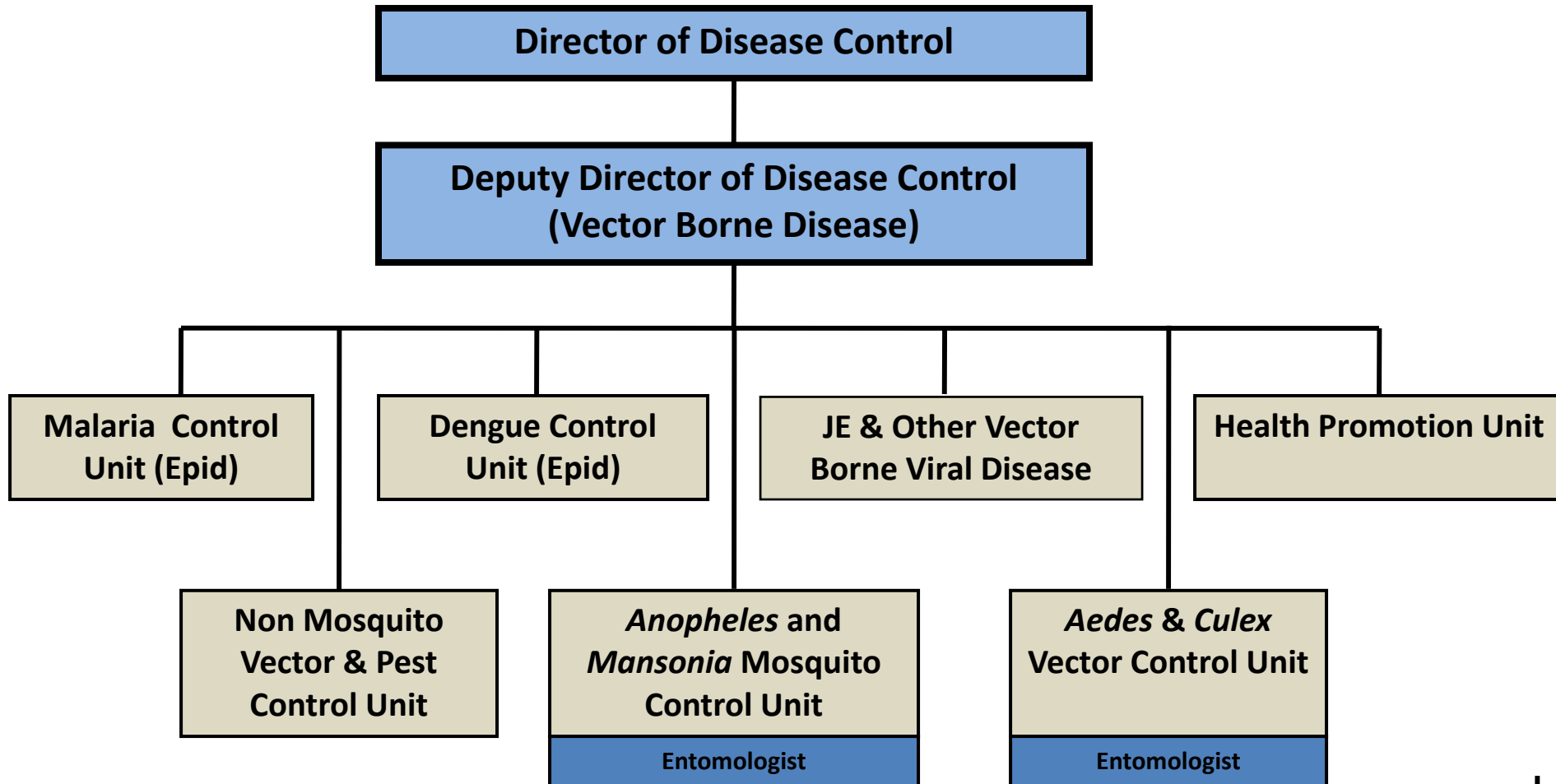
ORGANIZATION OF VECTOR CONTROL PROGRAM

- Vector Control is a unit of the Vector Borne Disease Control Section (VDB).
- VDB Section at federal (Ministry) level is under the Director of Disease Control.
- At the state level, VDBCP is under the Deputy Director of Health (Public Health) and Senior Principal Assistant Director (Vector Borne Disease)
- At the district level, the program under the responsibility of the Medical Officer of Health (Epidemiology)

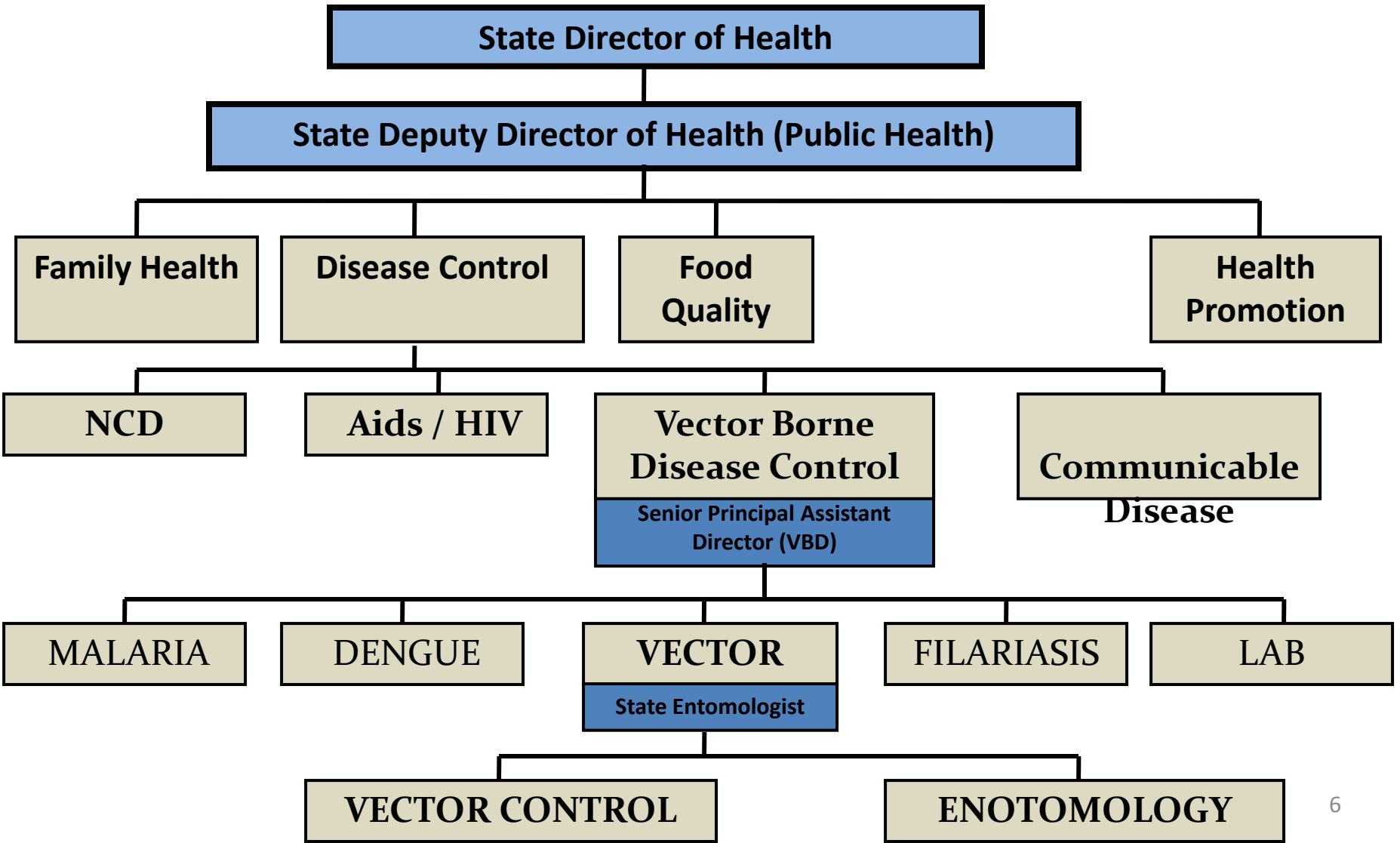
ORGANISATION STRUCTURE FOR MALARIA CONTROL UNIT IN DISEASE CONTROL DIVISION



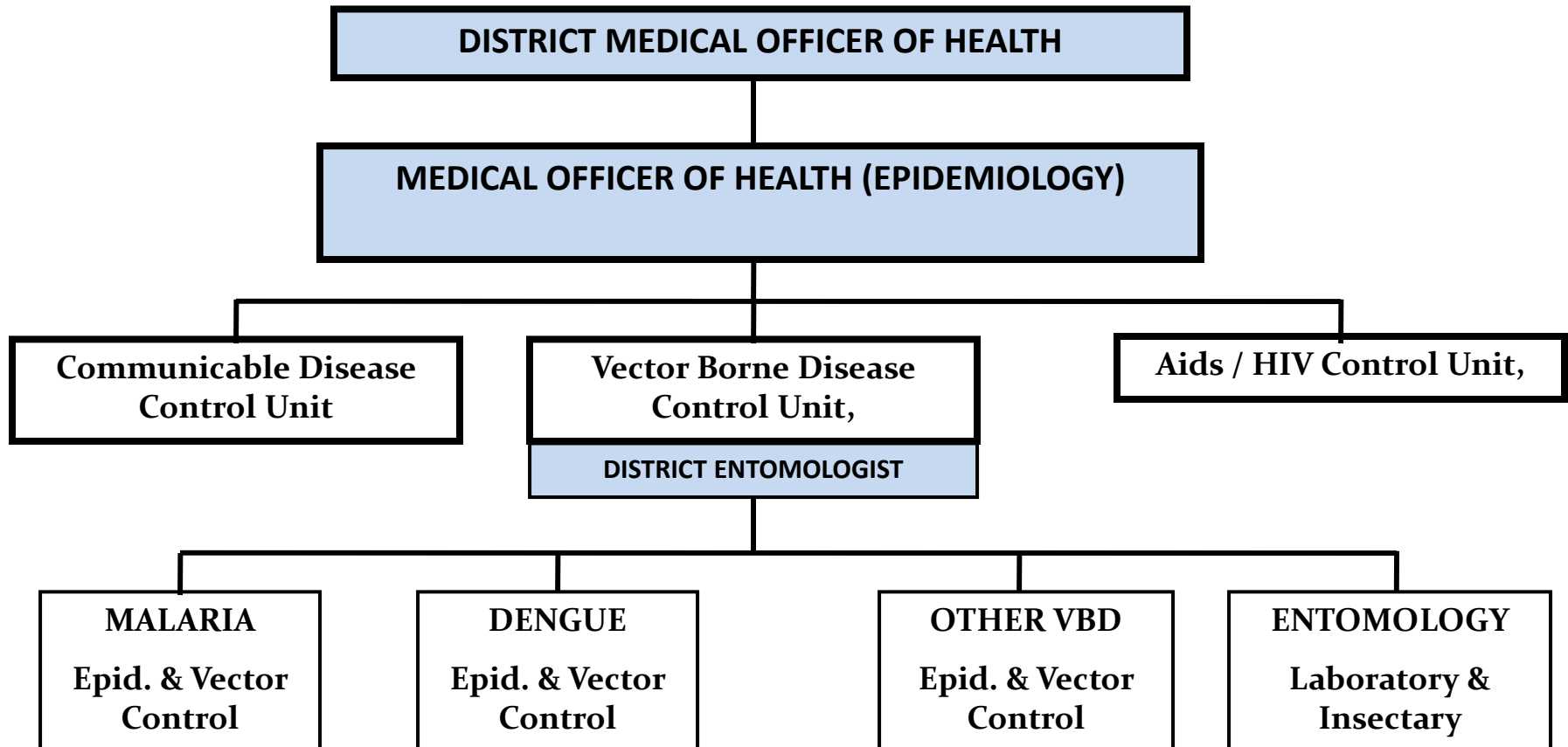
ORGANISATION STRUCTURE VECTOR BORNE DISEASE CONTROL SECTION, DISEASE CONTROL DIVISION, MINISTRY OF HEALTH



ORGANISATION STRUCTURE OF STATE VECTOR BORNE DISEASE CONTROL UNIT, DEPARTMENT OF HEALTH



ORGANISATION STRUCTURE FOR DISTRICT VECTOR BORNE DISEASE CONTROL UNIT



HUMAN RESOURCE

Human Resource	Number	Level of Training
Vector Control Personnel	5,500	National / State / District Level
Entomologist	72 (91 post)	National & State
Units capable of planning, implementing and monitoring	1 federal & 16 state VC units.	

VECTOR CONTROL PROGRAM FUNCTIONS

- Vector control decisions at state level were made by State Deputy Director of Health and Senior Principal Assistant Director (VBD) after discussions with the entomologist.
- At the district level, the decisions were made by the Medical Officer of Health with discussions with the entomologist and the Assistant Environmental Health Officers.

VECTOR CONTROL UNIT FUNCTIONS

The functions of Vector Control Unit are to:

- Formulations of new policies besides reviewing and updating existing policies from time to time
- Planning, specifying targets and identifying resources that are needed.
- Setting standards, determining indicators and preparation of guidelines
- Coordinating vector control activities throughout the country related to approaches and implementation methods
- Identifying and obtaining resources such as spraying equipment, insecticides and entomological equipment.
- Monitoring activities carried out by states and other agencies.
- Evaluation of vector control activities.
- Providing technical advice pertaining to vector control strategies and activities
- Obtaining cooperation from agencies involved in vector control activities.
- Identifying training needs, planning and coordinating training courses with relevant institutions
- Planning, coordinating and cooperating with relevant authorities in carrying out operational research.

HUMAN RESOURCE DEVELOPMENT PLAN

- There promotion opportunities for personnel who excel in their work and shows leadership skill.
- In-service training were being conducted either by national level or regional/state level.
- Upgrading of post of vector control personnel depends on requirement and increase in responsibility.
- Teaching materials were prepared by those who have identified to give lectures and practical sessions whenever a training course was being planned.
- A number of personnel have attended the “Transfer of Training Technology” course.
- Majority of those who have trained in the past has been retained by the malaria vector control program.

RESEARCH

- The institutions or universities involved in vector biology and control with linkage with VBD programs
 - Institute for Medical Research, Kuala Lumpur (IMR)
 - University of Science, Penang (USM)
 - National University of Malaysia, Kuala Lumpur (UKM)
 - Veterinary Research Institute, Ipoh (VRI)
 - Institute of Public Health, Kuala Lumpur
- There are at least 16 entomology laboratories and 4 certified insectaries.
- Insecticide resistant test can be carried out in the entomology laboratory.

THANK YOU