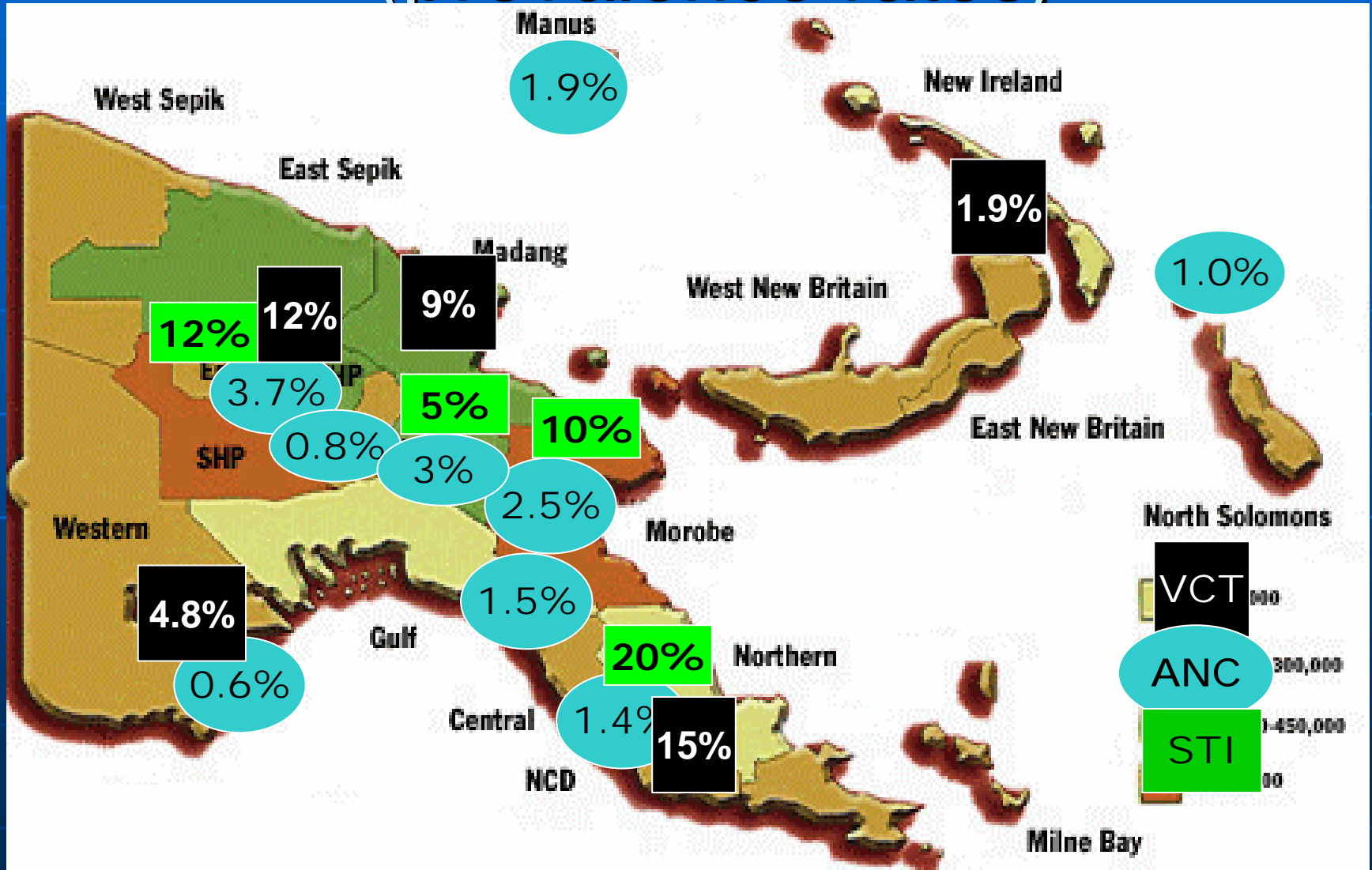


# The STI Clinic – role and integration in the General Hospital

PNG National Department of  
Health



# The HIV/AIDS epidemic in PNG (prevalence rates)



# Current estimation

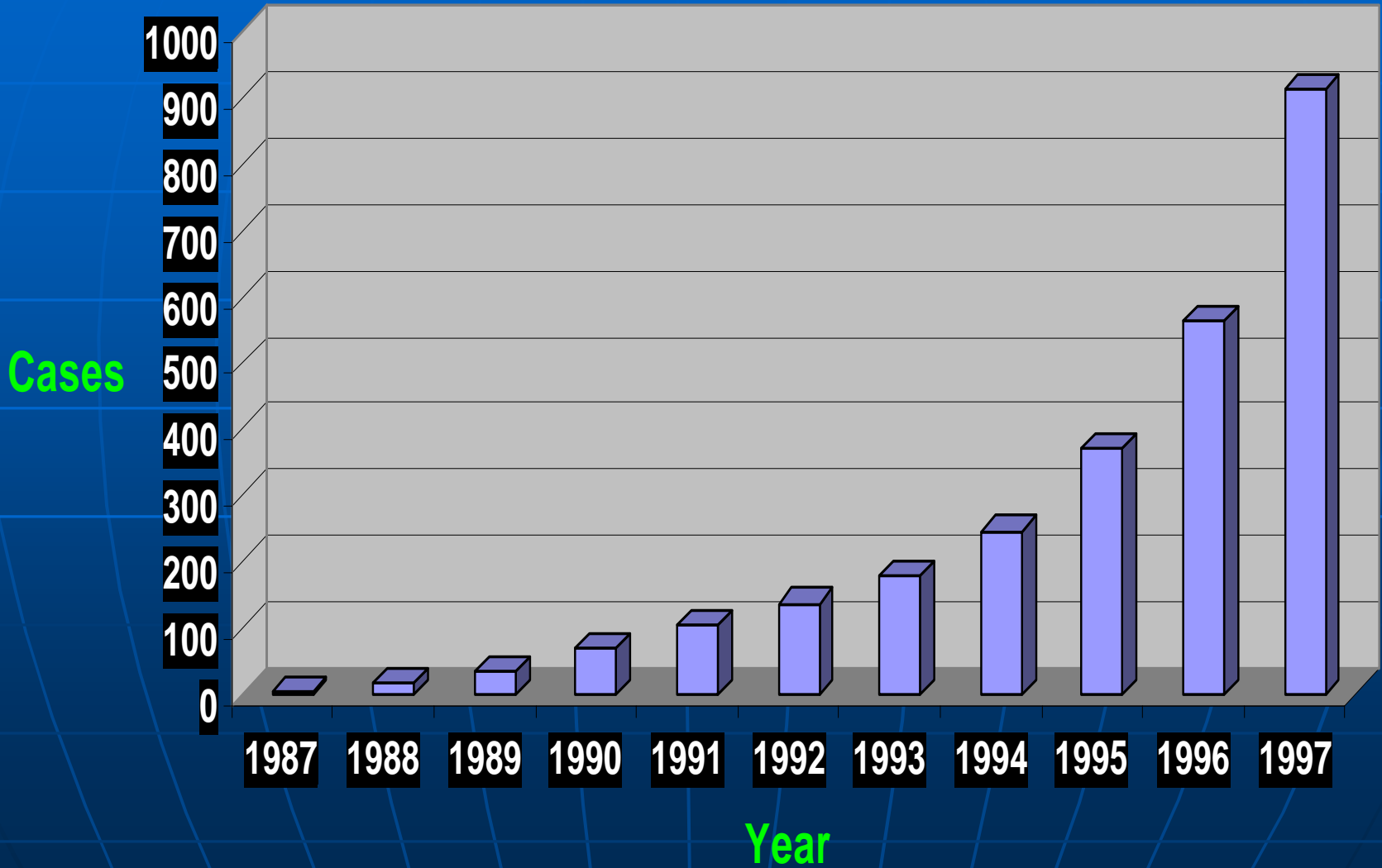
## National consensus workshop - 2004

- Estimated 25,000 to 69,000 people infected (**Median of 47,000**)
- Prevalence of 0.9% to 2.5%
  - **Median of 1.7%**

# Current Situation in PNG - Children

- 7% children less than 14ys
- 87% children <14yo between 0-9yo
- Females infected 15-34yo 74%  
compared to 54% males 15-34yo

# Cumulative HIV/AIDS cases 1987 - 1997



# History

- Program Levels and integration
- National & Provincial Level
  - Not integrated
- Facility Level
  - Integrated
    - Necessity
    - Lack of Staff
    - Lack of Space

# Implications

- No privacy
- Multi-skilling of Staff
  - Use of Standard Treatment Protocol

# New Trend in STI Management PNG

- New STI Facility (separated from RH Services)
  - More Space
  - More Staff
  - More Privacy
  - Gender specific services

# Conclusion & Recommendation

- Meeting examine why PNG is trying to separate services where as up to now, its STI management is part of general outpatient and RH services



# New Clinics

- The new clinics were purpose designed to provide screened access (where ever possible), screened waiting area, separate male and female rooms, and capacity for counselling and VCT.
- In Provincial Hospitals the clinics are within the hospital grounds (but with own screened access) and easy referral pathways to other hospital services. These clinics are referral clinics for the province.

- [The district (rural) level clinics are also within the general district health facility but at sites where it is appropriate, also offer other “disease control” services eg TB, leprosy]
- STI clinics are sites for the management of STI clients but also offer HIV VCT, condom distribution and general sexual health care. They are often the entry point for infertile couples.
- Male and female health workers are also trained HIV counsellors but non-health worker counsellors are also available at the clinic on a sessional basis

- The clinics are not 'labelled' STI or HIV clinics and are assigned a name, usually in the local language/dialect, by the community eg Tininga Clinic ("our space" or "people's space")
- The clinics usually become the central hospital registry for HIV services and for education and outpatient ARV provision
- There are established referral pathways to other hospital services including gynae and surgical clinics and inpatient care when needed.

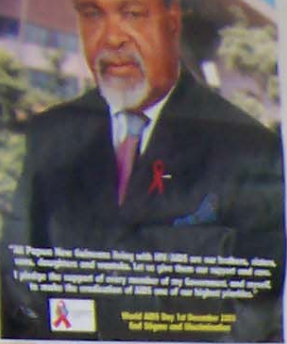
# The Tininga Clinic

## Mt Hagen General Hospital

- In the last 6 months of the “old” clinic facility (part of general adults outpatient clinic) – average of 200 clients per month  
M : F = 150 : 50 (3:1)
- In the first 6 months of the Tininga Clinic – average of 915 clients per month  
M : F = 595 : 320 (<2:1)
- ie increase of x4 for males and >x6 for females
- There was no advertising or promotion of the clinic – success was through word of mouth only

# Counselling & Testing

- The clientele of Tininga Clinic has expanded to now include a busy VCT service. Some clients requesting VCT just go through the normal registration at the clinic and then when they are seen in the clinical room, state that they do not need STI treatment but just desire VCT – which is provided by the clinic health worker
- Other clients specifically request to see the clinic counsellor and then have VCT



**AIDS**  
PREVENTION FOR  
SCHOOLS IN PNG

**Protective Barrier**  
Between You and the  
AIDS Virus

**A Protective Barrier**  
Between You and the  
AIDS Virus

**The Leak Test**

**KARAMAP**  
KARAMAP  
KARAMAP

**HIV**  
HUMAN  
IMMUNODEFFICIENCY  
VIRUS

**AIDS**  
ACQUIRED  
IMMUNE  
DEFICIENCY  
SYNDROME

**BLOOD CELLS**  
WHITE BLOOD CELLS  
FUNCTIONS



Daily Adult Dosage of Antiretroviral

**PATHOLOGY**  
**FORMS**  
PRESCRIBED

ALL ORDER BOOKS  
EXTRA STATIONARY

# Mt. Hagen General Hospital

Gynaecology  
Clinic

Antenatal  
Clinic

Hospital  
Laboratory

Tininga  
Clinic

Inpatient  
Wards

Surgical  
Clinic

Adult  
Outpatient  
Clinic

