

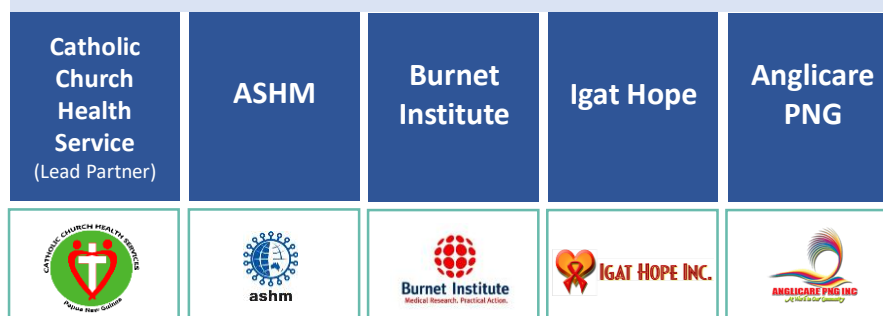


# Integrating HIV services into primary care in Papua New Guinea – *one size doesn't fit all*



## Sexual & Reproductive Health Integration Project (SRHIP)

### A CONSORTIUM APPROACH



PNG Partnership Fund, funded by Australian DFAT  
July 2017 – May 2020



## OUTCOMES

# 1

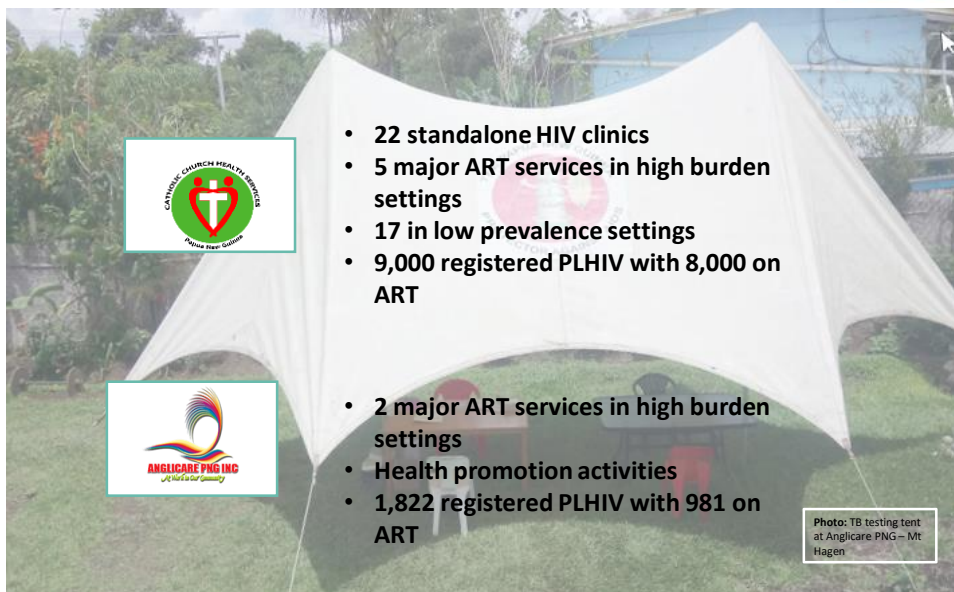
Effective, sustainable **systems enhance integration** and scale up of HIV, STI & SRH services

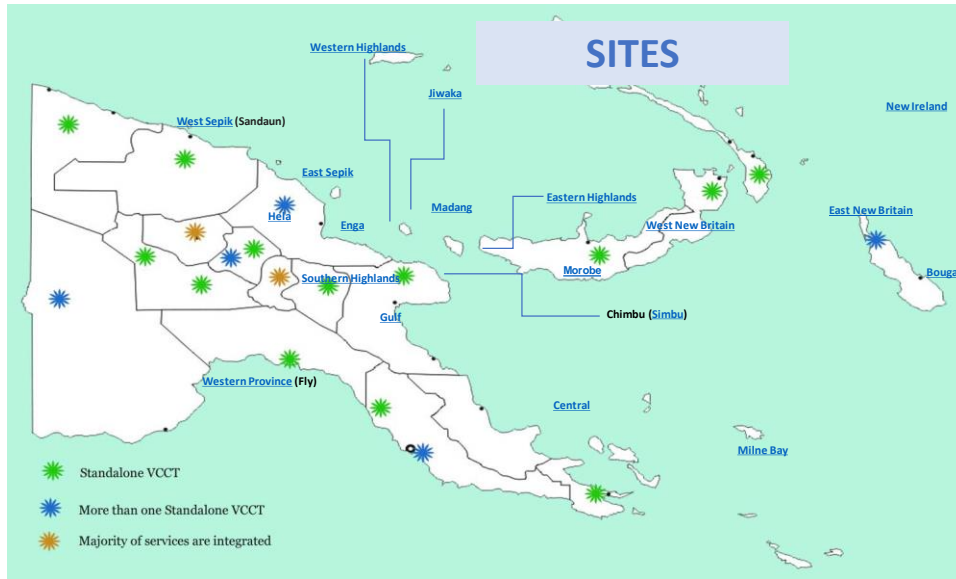
# 2

Improved quality and reach of HIV, STI and broader SRH services

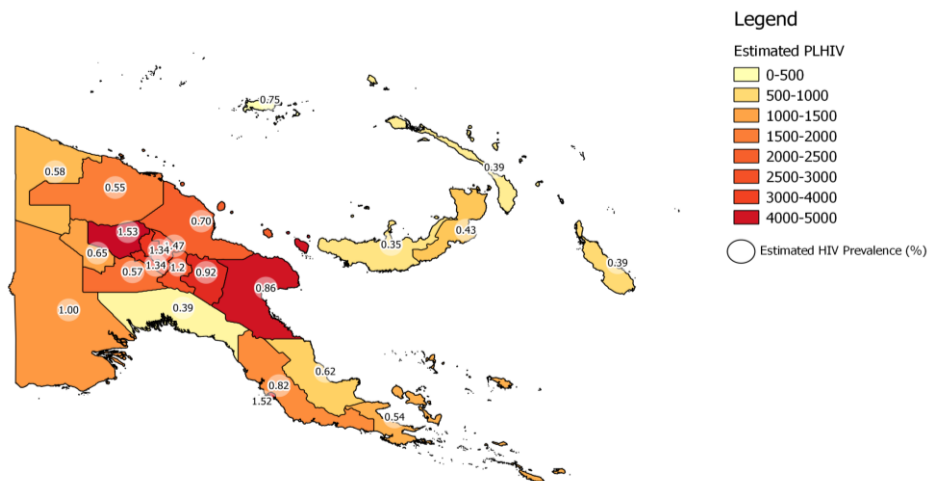
# 3

**Communities** demonstrate increased **health seeking behaviours** related to SRH and wellbeing





### Papua New Guinea HIV Prevalance and PLHIV 2018 Estimates





## CHALLENGES IN HEALTH SERVICE DELIVERY IN PNG

- Reliable access to lab and testing equipment
- Reliable access to medication
- Communication infrastructure
- Data collection and reporting



Reliable HIV, Viral Hepatitis, and Sexual Health Workforce



## CHALLENGES IN HEALTH SERVICE DELIVERY IN PNG

- Access, transport, remoteness
- Political and environmental instability
- Stigma and discrimination





## 2017

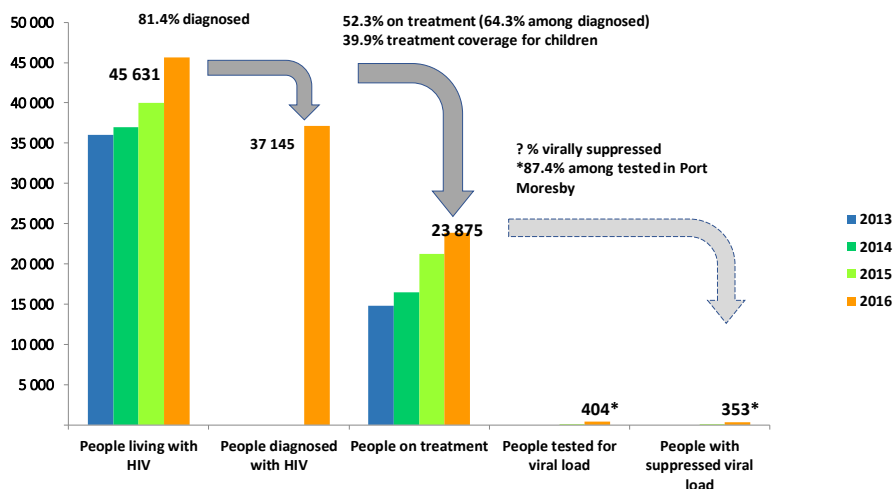
**48,000** people living with HIV in PNG

**Prevalence of 0.9%** but hides variations by geography and populations

- *An increase in the data points resulted in a slightly upward revision of number of people living with HIV and HIV prevalence.*
- *It is estimated that there were **3000** new HIV infections and **1100** AIDS-related deaths in 2017.*



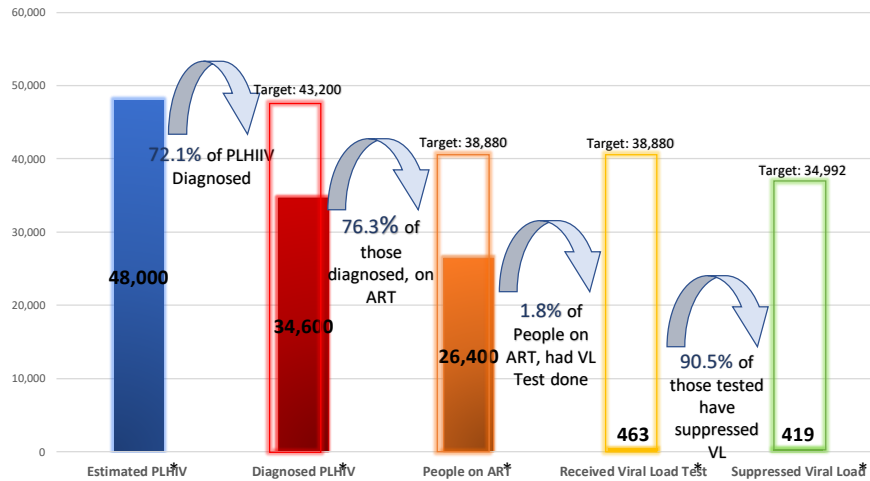
## HIV Treatment Cascade



Source: National data reported to GARPR 2013-2015 and GAM 2016



## Papua New Guinea - HIV Care and Treatment Cascade with Targets, 2017

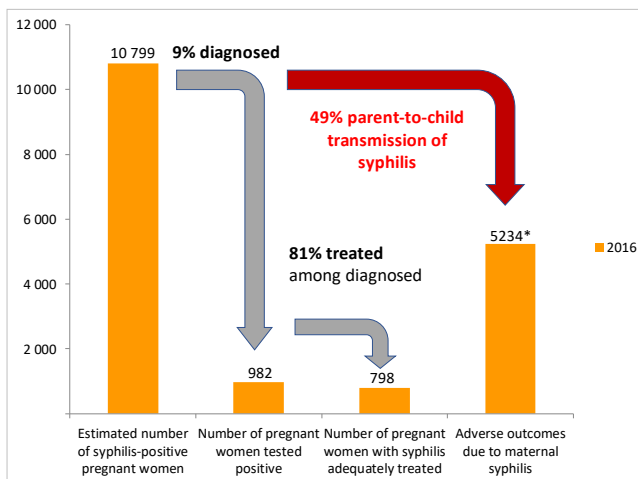


\* 2017 National HIV Estimates and Projections (UNAIDS)

\*\* National HIV Patient Database (HPDB)



## PPTCT cascade for syphilis



Source: National data reported to GAM 2016

\* modelled data - WHO Tool to Estimate Syphilis in Pregnancy and Associated Adverse Outcomes

[http://www.who.int/reproductivehealth/topics/rts/syphilis/measurement\\_tool/en/](http://www.who.int/reproductivehealth/topics/rts/syphilis/measurement_tool/en/)





## KEY PROJECT ACHIEVEMENTS



- 17 Clinics assessed in 11 provinces and provided with integration recommendations
- High level of engagement with Health Managers
- 2x Master Mentor Training, subsequent mentoring of 28 healthcare workers
- HSS work including capacity building training for project staff
- Strong MEP
- Commenced Operational Research
- Conducted a successful Sustainable Mechanisms Workshop
- 6 trained Expert Patients Counselors placed in 4 clinics

**Photo:** Master Mentor Training delivered by Dr John Milan and Dr Marcel Kalau to health care workers focused on child protection, sexual health, HIV management, STIs, reproductive health and tuberculosis (Port Moresby, November 2017)



## CHALLENGES AND OPPORTUNITIES: PROCESS & HEALTH SYSTEMS

- No one size fits all solution
- Differences in provincial systems/structure
- Leadership and support amongst the dioceses is uneven particularly for HIV/SRH and key populations
- External funding and sustainability
- Data collection, analysis and dissemination
- Access to equipment and commodities
- Limited access to viral load testing
- Extensive 1<sup>st</sup> line ARV resistance





## CHALLENGES AND OPPORTUNITIES: POPULATIONS

- Capacity and appropriateness, stigma and discrimination
- Trust & confidentiality: retention in care
- Referrals & linkages for SRH needs
- Out/in reach & expert patients
- Challenge to define (for PNG) and engage key populations in primary care settings – attitudes and understanding of HCWs
- Reaching and engaging adolescents
- Multiple needs particularly for girls and women (including sexual and GBV)



## Thank you to the SRHIP Project Team!

### CCHS

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