



KEY POPULATION (KP) INTEGRATED BIO-BEHAVIORAL SURVEY (IBBS) PAPUA NEW GUINEA (PNG) PARTNERSHIP

PURPOSE

Conducted first size estimation of female sex workers (FSW) and men who have sex with men (MSM)/transgender (TG) populations; collected bio-behavioral data about KPs to inform HIV/sexually transmitted infection (STI) prevention, treatment, and care programming and policy development.

IMPLEMENTED IN
3 HIGH HIV BURDEN CITIES

2,955 FSW AND MSM/TG
RECEIVED HIV/STI COUNSELING
AND TESTING SERVICES

PORT MORESBY

- **14.9%** HIV prevalence in FSW
- **32.1%** FSW never tested for HIV
- **52.1%** FSW had 1+ STIs* in past year
- **8.5%**** HIV prevalence in MSM/TG
- **58.2%** MSM/TG never tested for HIV
- **34%** MSM/TG had 1+ STIs* in past year

ESTIMATED
7,487 MSM/TG

ESTIMATED
16,053 FSW



MT. HAGEN

- **19.6%***** HIV prevalence in FSW
- **110** MSM/TG screened and referred for HIV/STI/TB services

ESTIMATED **2,600 FSW**

LAE

- **11.9%** HIV prevalence in FSW
- **7.1%**** HIV prevalence in MSM/TG
- **42%** prevalence of STIs in MSM/TG

ESTIMATED **6,100 FSW**
ESTIMATED **4,700 MSM/TG**

TECHNICAL OUTPUTS

- IBBS Port Moresby Report
- IBBS Lae Report
- IBBS Mt. Hagen Report
- IBBS Multi-site Report
- Report for Development of Interventions to Increase Key Population Access to STI/HIV Prevention and Services



PARTNERS

- CDC Papua New Guinea
- Institute of Medical Research
- National AIDS Council Secretariat
- National Department of Health
- Oil Search Foundation



MAY 2018 PNG Minister of Health, Hon. Puka Temu, officially launched the IBBS summary report

**Excluding HIV ** More than 7 times greater than national PNG adult estimate of 0.9%
*** More than 10 times greater than national PNG adult female estimate of 1.1%*

AS OF JUNE 2018

