The Importance of Trans Comprehensive Health Services to the HIV Responses: Lessons Learned from TANGERINE Community Health Center

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Transgender Women in Thailand: Population Size Estimation and HIV

Estimated TGW in Thailand*: 313,747

62,749
TGW on active sex in Thailand*

13.8%
Median HIV prevalence among TGW in 2016**

13,747
TGW at high risk in Thailand*

2.12%
HIV incidence among TGW***

*** Community-Led Test and Treat Database, May 2015-June 2017
Stigma and Discrimination in Healthcare Settings

Never received advice and counseling from healthcare providers on gender affirming care and hormone use*

Had negative experience from healthcare providers**

Percentage of health care workers who thought HIV-positive TGW should be ashamed**

Sources:
*Thai Transgender Alliance and Transgender Europe, 2015
**Report of a pilot: Developing Tools and Methods to Measure HIV-related Stigma and Discrimination in Health Care Settings in Thailand and;
Tangerine Community Health Center:
Trans-led, hormone-integrated and sexual health services

“At the Thai Red Cross Tangerine Community Health Center, we are committed to provide highest attainable standard of health in affordable and accessible manners for all transgender people with respect to their rights to health and human dignity.”

Professor Emeritus Prapan Phanuphak, M.D., Ph.D.
Director, The Thai Red Cross AIDS Research Centre, November 27, 2015
# The Comprehensive Health Service Package for Transgender Women

## HORMONE SERVICES
- Counseling on gender transition
- Hormone prescription
- Hormone level monitoring

## WELL-BELING SERVICES
- Mental health support and referrals
- Referrals for gender affirming surgery
- Referrals for legal services
- Botox & skin care

## SEXUAL HEALTH SERVICES
- HIV testing, syphilis testing
- Condom and lubricant
- Anal and neovaginal Pap smears
- High Resolution Anoscopy and Neovaginoscopy
- PrEP and PEP
- Same-day ARV treatment, CD4 count and viral load testing
- STI treatment
- Vaccination for hepatitis A, B and HPV
Up and running

We provide:
- Psychosocial support and counselling
- Gender affirming healthcare
- Hormone administration, monitoring and use
- General physical health checkup
  - Hepatitis A testing
  - Hepatitis B testing
  - Hepatitis C testing
  - Anal, neovagina and Pap smears
Progress to Date (as of May, 2018)

3,494 estimated number of transgender women at high risk for HIV in Bangkok area.

1,591 transgender clients (Nov. 2015 - May 2018)

5,464 visits

1,374 TGW clients

1,256 received HIV testing

806 received syphilis testing

155 tested HIV-positive

97 tested syphilis reactive

21% had sex reassignment surgery (SRS)

20% carried oncogenic HPV types in neovagina
The Double-sided HIV Cascade Performance

HIV PREVENTION SIDE

- 100% (n=1,101)
- 12%
- 88%

HIV TREATMENT SIDE

- 92% (n=142)
- 90% (n=61)

(NOTE: NLH: NLH)


(from a total of 68 individuals who can be tracked)
Tangerine Story:
A survivor from sexual abuse

- Trans woman adolescent, aged 14, visited Tangerine with her mother
- Learned Tangerine from her trans icon through social media
- Hormone was her primary purpose
- Sexually abused by a school senior
- Accepted HIV testing offered by trans counselor
- Tested HIV-positive and successfully initiated same-day ART
- Referred to HIV pediatrician
- Her mother supporting her gender transition and treatment adherence
Keys to Success

Transgender community-led & community-owned response

Affordable fee-based services

Greater Involvement of People Living with HIV (GIPA)

Knowledge exchange between trans community & healthcare professionals

Integrated gender affirming hormone services

Gender-sensitive and well-trained staff
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• United States Agency for International Development (USAID) Regional Development Mission for Asia (RDMA)
• LINKAGES Thailand/ FHI 360
• Transgender Communities