# Differentiated Service Delivery for Key Populations

Virtual Meeting: August 25-26 and 30-31, 2021

## The KPIF Program in Zambia: Using Community-based Safe Spaces to reach Key Populations with HIV testing and Treatment Services

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icap Global Health

**HIV Learning Network**
The **CQUIN** Project for Differentiated Service Delivery

SOUTH *TO SOUTH* LEARNING NETWORK
*The HIV Prevention Interchange*

# Presentation Outline

Project Background

Implementation model

KPIF Program Performance: Oct 2019 to June 2021

Best Practices

Challenges

# Project Background

- Key Population Investment Fund Program (KPIF) in Zambia

    - Funded by U.S. Centers for Disease Control & Prevention (CDC)

    - Centre for Infectious Disease Research in Zambia (CIDRZ) is the Primary Implementing Organization

- Implemented in partnership with 10 Zambian KP civil Sosciety organizations (KP-CSOs)

- Implementation sites:

    - Chilanga, Kafue & Chongwe districts

        - Surrounding towns of Lusaka Urban District

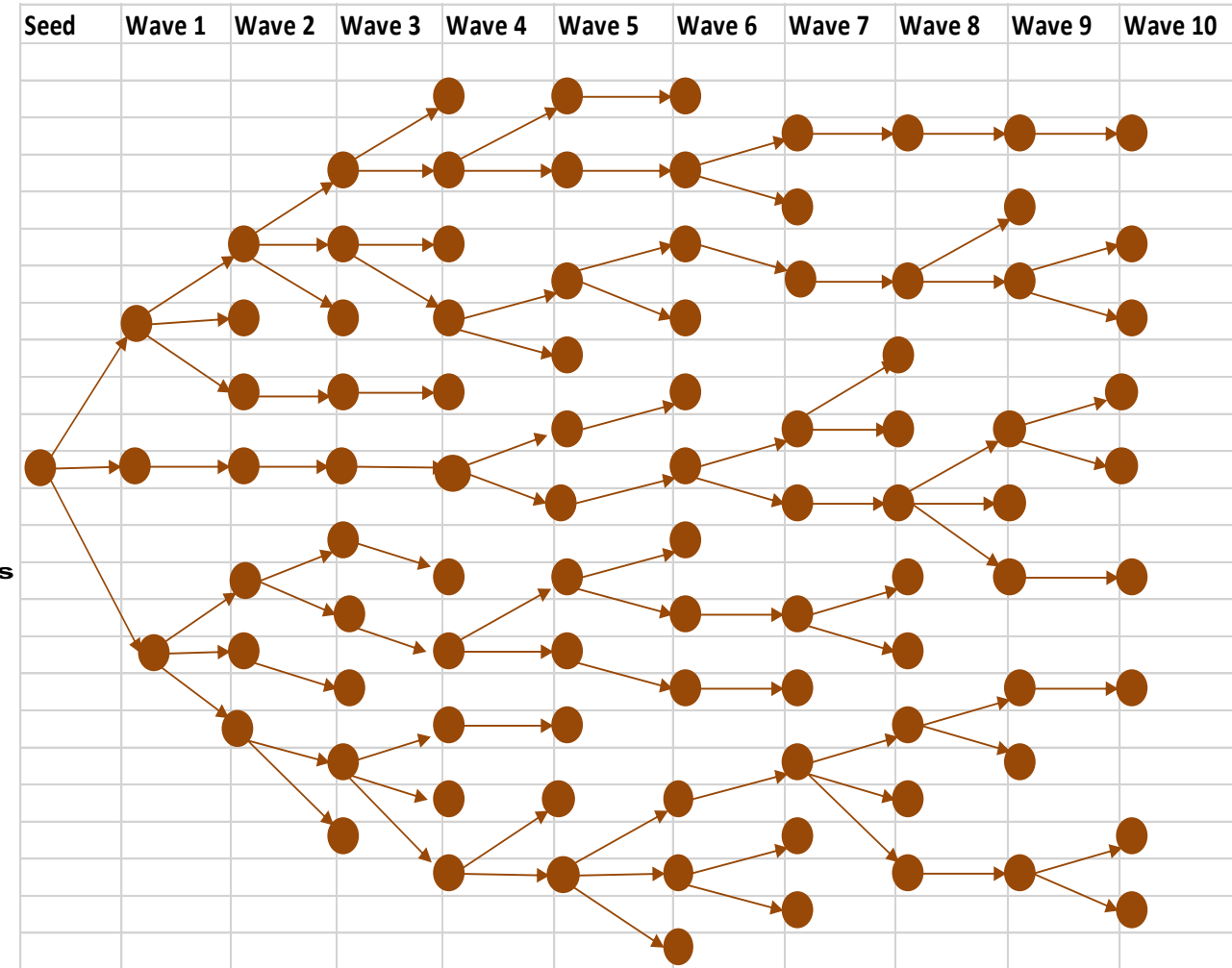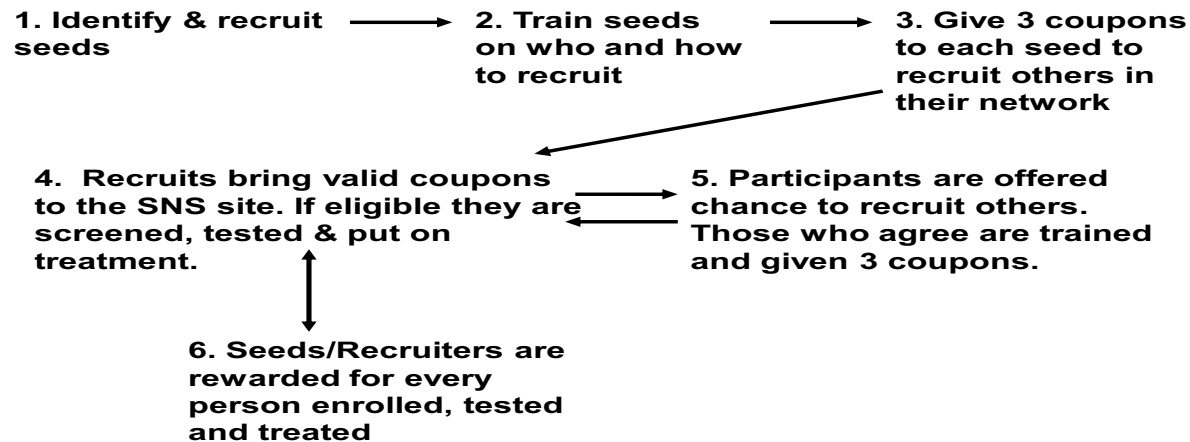    - Together with Lusaka Urban, make up 95% of the provincial burden of HIV.

# Implementation Model:
# Safe spaces as service delivery points



- Services provided in the safe spaces located in the communities
  - Safe spaces identified through hotspot mapping in partnership with KP-CSOs
  - Safe spaces designed to serve all KP groups
- Each safe space is linked to a government health facility
  - Safe spaces serve as outpost of the government clinics
- Data sent to the 'mother' health facility for entry into health facility health electronic system, called SmartCare

# Identifying & reaching KP: The Social Network Strategy (SNS)

- **KPIF uses the SNS as the overarching strategy to reach KP with HIV services**
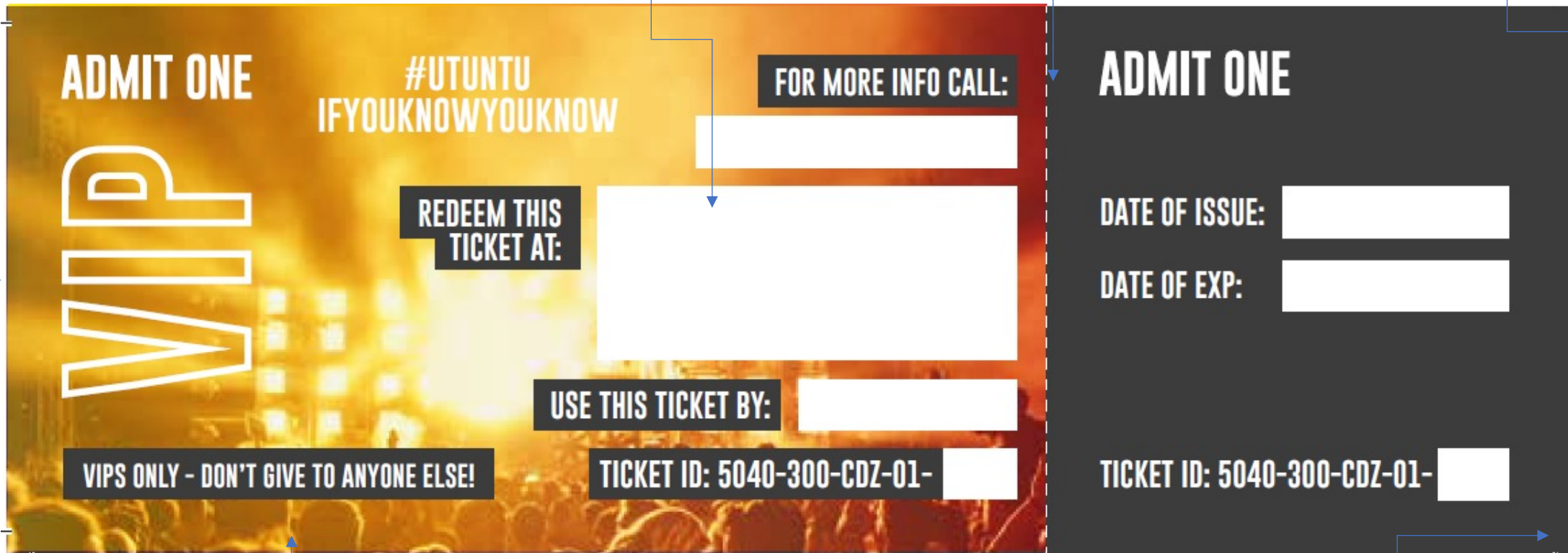  - SNS is a peer driven, self-referral strategy in which KP refer each other for services

1. Identify & recruit seeds → 2. Train seeds on who and how to recruit → 3. Give 3 coupons to each seed to recruit others in their network

4. Recruits bring valid coupons to the SNS site. If eligible they are screened, tested & put on treatment. ↔ 5. Participants are offered chance to recruit others. Those who agree are trained and given 3 coupons.

6. Seeds/Recruiters are rewarded for every person enrolled, tested and treated

# Example of a coupon



Changeable creative design layer based on demographic

Hand-written location of safe space *(kept vague with seeder providing explicit directions)*

**KP contact**

*To be used 14 days after issue*

**ADMIT ONE**

**#UTUNTU IFYOUKNOWYOUKNOW**

VIP

**FOR MORE INFO CALL:**

**REDEEM THIS TICKET AT:**

**USE THIS TICKET BY:**

**VIPS ONLY - DON'T GIVE TO ANYONE ELSE!**

**TICKET ID: 5040-300-CDZ-01-**

**ADMIT ONE**

VIP

**DATE OF ISSUE:**

**DATE OF EXP:**

**TICKET ID: 5040-300-CDZ-01-**

Non-transferable message

*Unique ID printed on each book*

CIDRZ

# Back page of the Coupon

*UIC generated*

*Date coupon is redeemed*

□□-□□-□-□□-□□

**UIC**

□□/□□□/□□

**DATE REDEEMED**

| Demographic form completed | Test done | Result received | LINKED /PP_PREV |
|---|---|---|---|
| | | □ POS<br>□ NEG<br>□ IND | □ YES<br>□ NO |

**IF LINKED SMART CARE NUMBER:** □□□□ -□□□-□□□□□□□-□

*Staff sign & tick as process goes through*

*SmartCare number if allocated*

CIDRZ

# Services provided in safe spaces



- HIV testing & treatment services
- STI screening & treatment, PrEP, FP, psychosocial counselling
- Ministry of Health assigns health care providers to the safe spaces
  - 2 counselors, 1 Lab, 1 Clinician, 1 Pharmacist
  - Transport and lunch allowance costs met by the project
- Ministry of health provides medical supplies
- PrEP & ART support groups to improve adherence to ART and PrEP
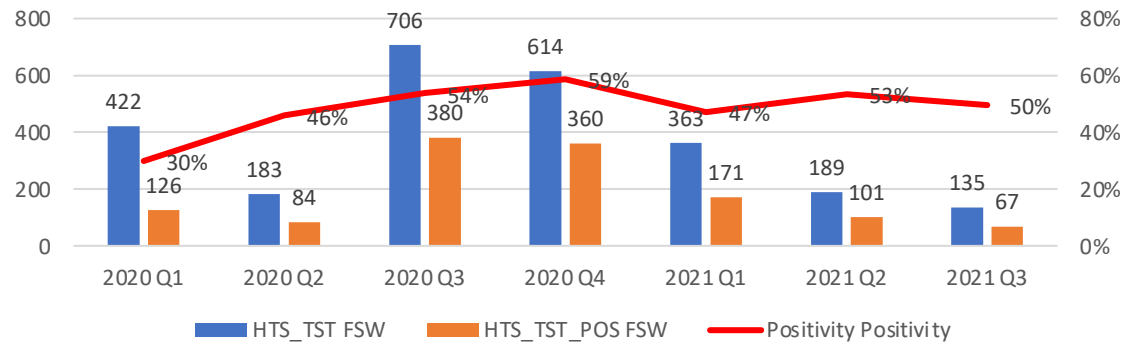
Periodic venue-based service delivery also conducted for all KP groups

HIV-positivity rate for all KP groups – Oct 2019 to June 2021

CQUIN Key Populations Meeting, August 25-26 and 30-31, 2021
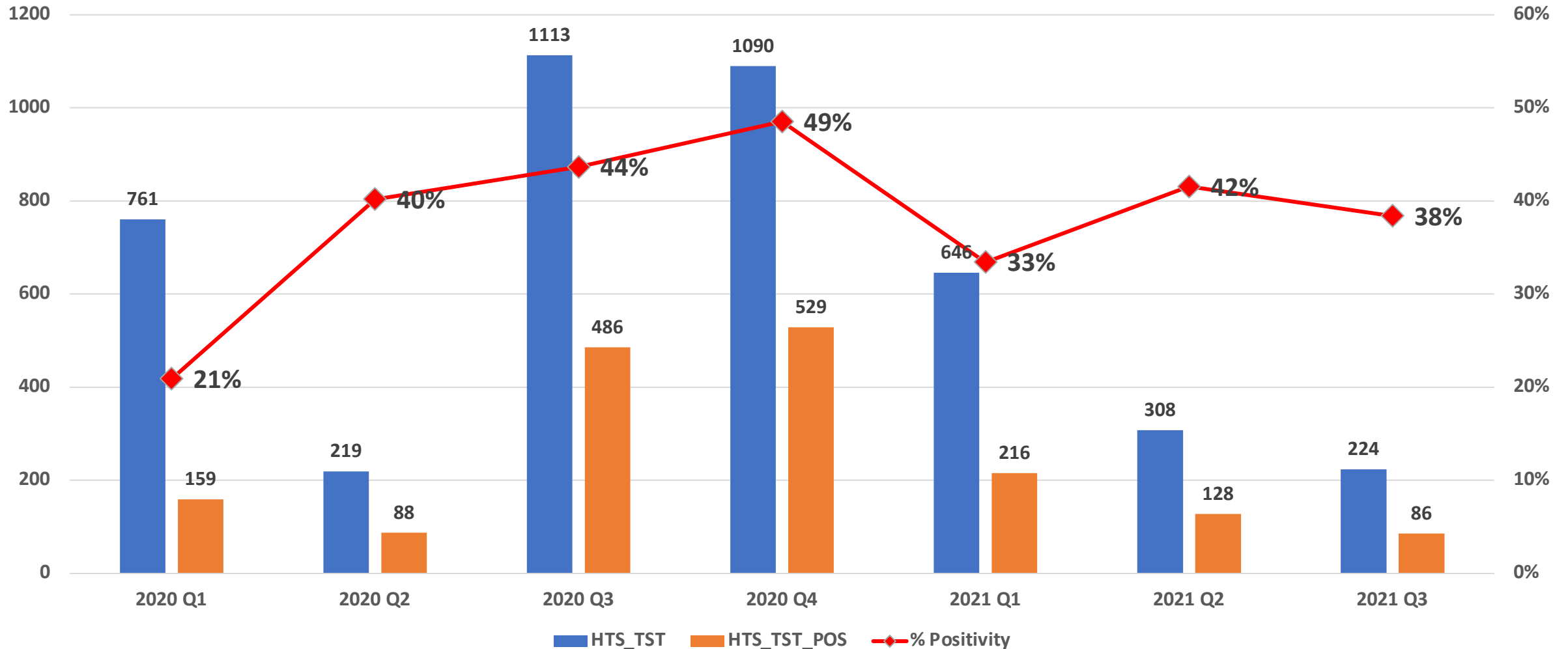
# HIV-positivity trend by KP Group – Oct 2019 to June 2021



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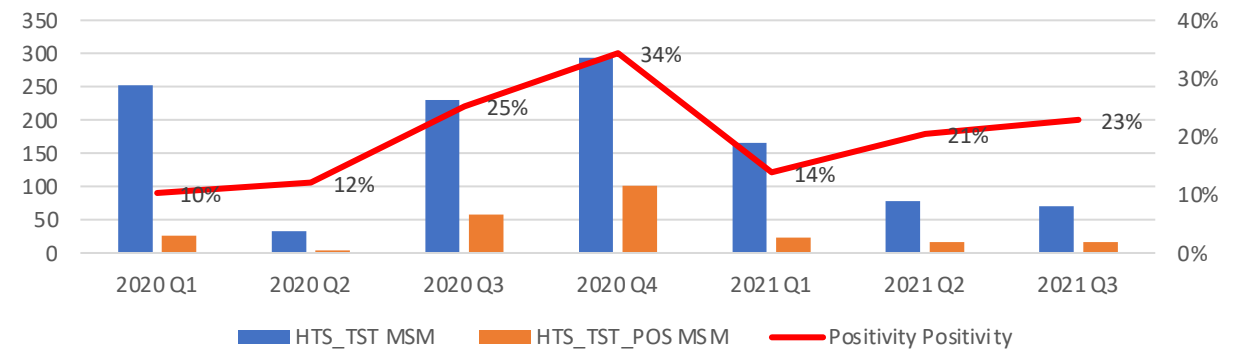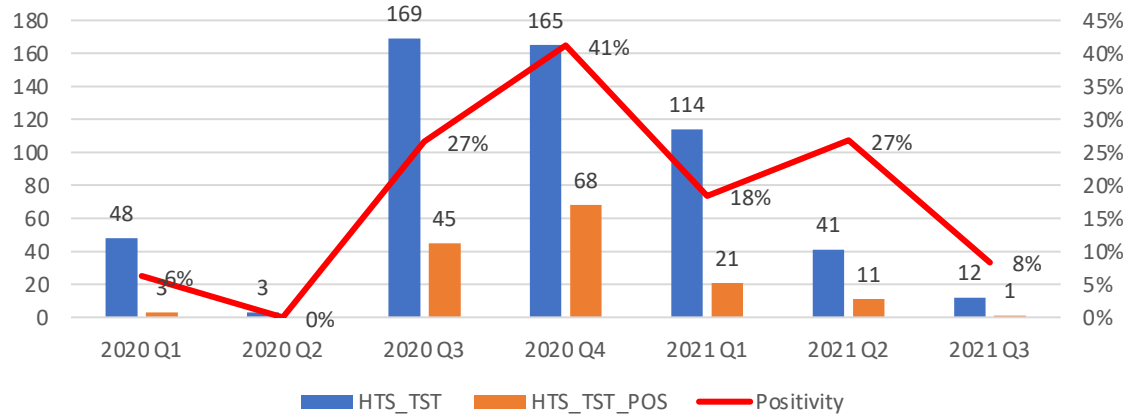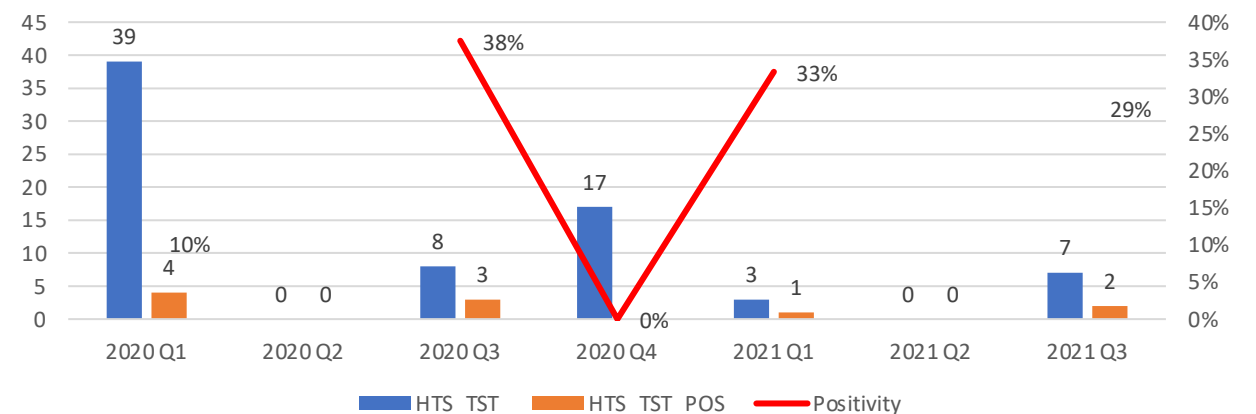
# Linkage to Care for all KP groups – Oct 2019 to June 2021



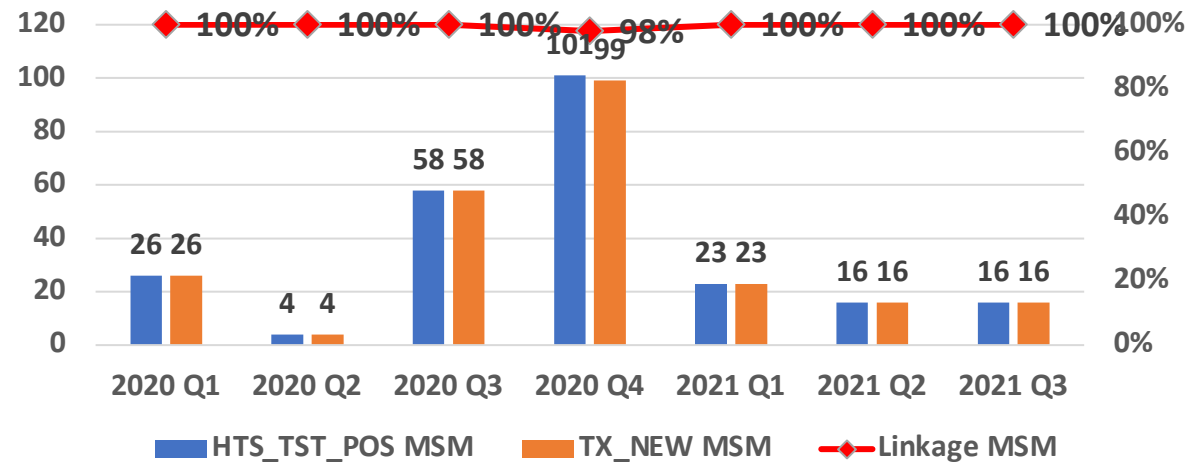CQUIN Key Populations Meeting, August 25-26 and 30-31, 2021
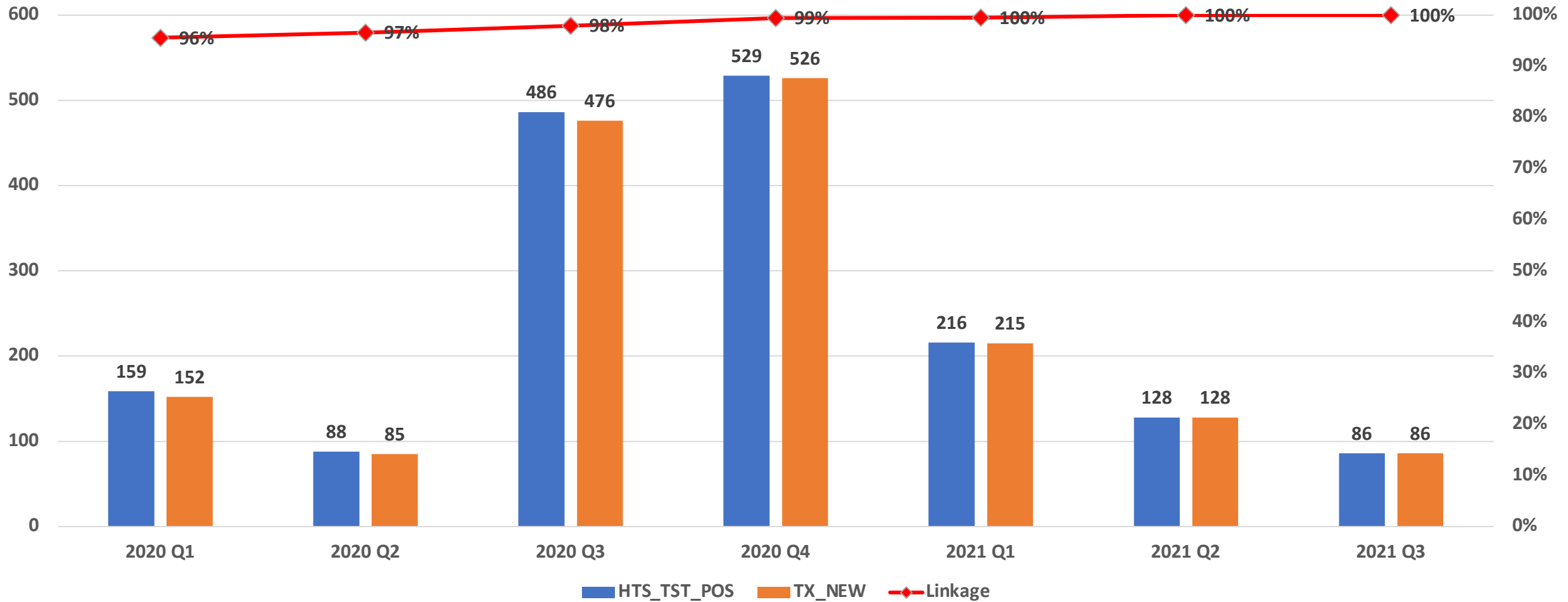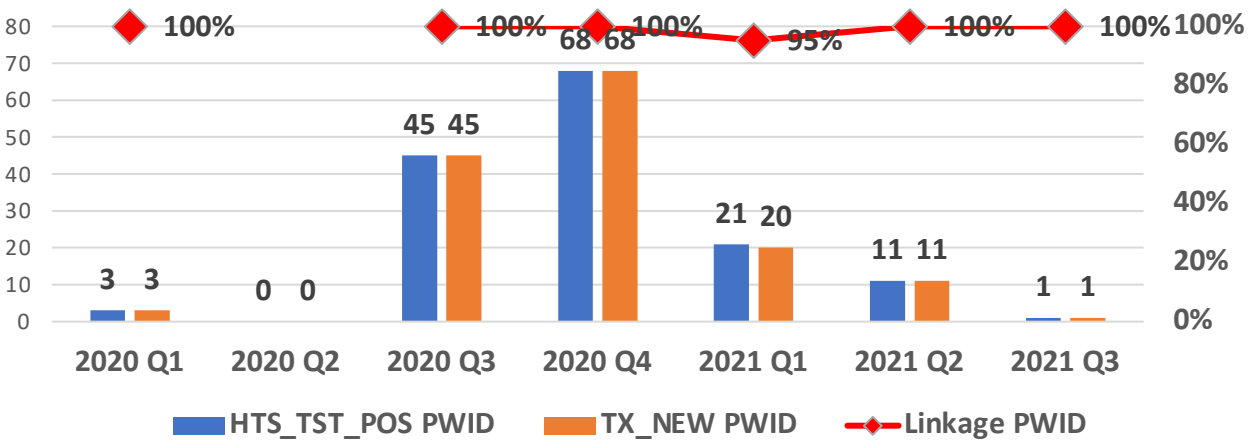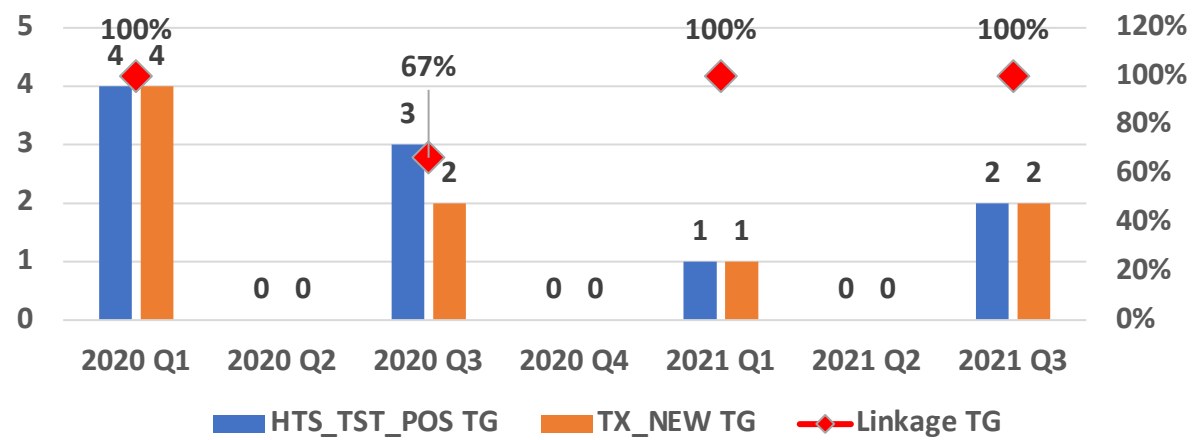
# Linkage to Care by KP Group – Oct 2019 to June 2021



FSW Linkage Trend
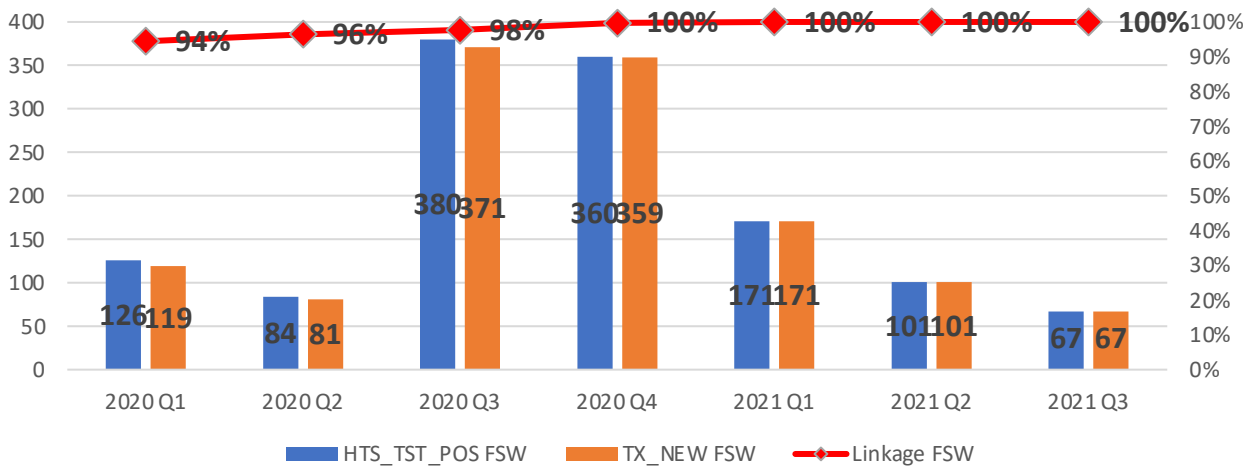
MSM Linkage Trend

PWID Linkage Trend

TG Linkage Trend

VL Coverage and Suppression – all KP Groups, Oct 2019 to June 2021

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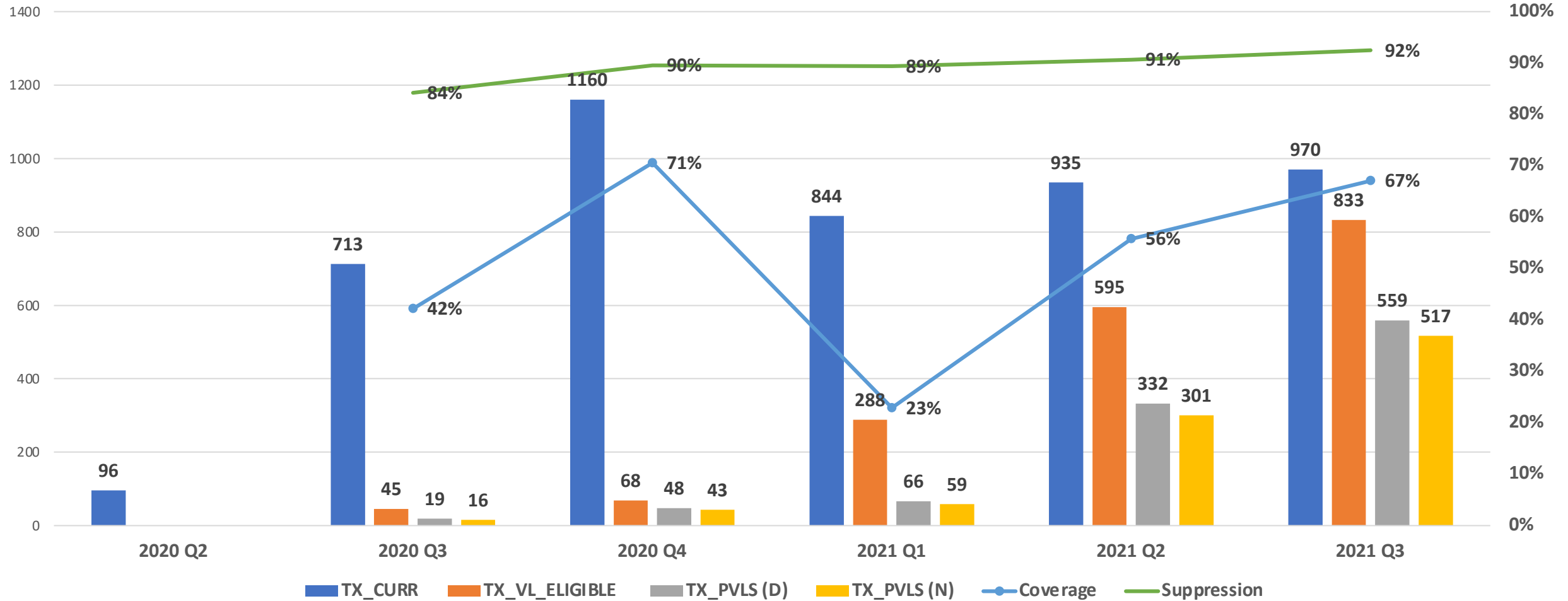
# Best Practices

- Safe spaces are an effective way of providing services to KP

- Social Network Strategy is very effective to identify and reach KP

- Strong partnership with KP-CSOs

- Strong collaboration with government health system

- Use of Unique Identification Codes (UICs) to protect KP identity

- Robust data management systems to program performance across the treatment cascade

# Challenges

- High mobility of KP & frequent changing of locator information
  - Frequent relocation of KP, especially FSW
  - Mobility of KP exacerbated by COVID-19 situation
    - Transient FSW going back to their original homes
    - Mobility to new towns in search of demand for services

- Use of pseudonyms and false locator information affecting tracking and retention of KP in care

- Keeping track of KP who transfer out of the implementation sites

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