Case Study
Roadmap Fast Track in Jakarta

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Jakarta

Jakarta has an area of about 664.01 km², has a population of 11,204,714 (2022) and is part of the Greater Jakarta metropolitan area (Jakarta-Bogor-Depok-Tangerang-Bekasi) with a population of around 28 million people.
HIV Services

- **Conseling and Test HIV (202)**
  - 143 Hospital
  - 44 Primary Health Care(s)
  - 15 other (Clinics, Prison, etc)

- **CST ARV (149)**
  - 90 Hospital
  - 44 Primary Health Care(s)
  - 15 (Clinic, Prison, etc)

- **Viral Load HIV (36)**
  - 6 PCR Abbott
  - 30 Gene Xpert
Timeline Program Response: Jakarta Fast-Track

**Consolidation & Preparation 2016**
- Developing for mobile HIV testing - DOKLING Information system
- Tools & guidelines development for Test and Start (same day treatment: 1-7 days)

**2017 Test and Start**
- Jakarta Fast Track Cities Commitment
- Identify Healthcare, CSO and NGO
- Developing tools and guideline

**2018 Partner Notification**
- Tools & guidelines development for health facilities and CSO
- Try-out
- Implementation
- Monitoring & evaluation

**2019 Lost & Link and VL Testing**
- Tools & guidelines lost and link (SeHATI) and VL Specimen Transport: Jak-Transporter
- Developing demand creation for VL testing: community and health facilities (U=U campaign)

**MMD, Home-based ARV Delivery & TLD 2020 - 2021**
- Tools & guidelines development for PrEP and HIV Self Testing
- Implementation
- Monitoring & evaluation

**2022 HIVST & PrEP**
- Tools & guidelines development for MMD, Home-based ARV Delivery (Jak-Anter), TLD, AHD
- Implementation
- Monitoring & evaluation
Based on the estimate of HIV in Indonesia, it is estimated that there are 65,916 PLHIV in Jakarta (12%) of the Indonesian estimate (543,100).
Trend HIV Test

- **2016**: 180,459
- **2017**: 264,459
- **2018**: 364,842
- **2019**: 408,099
- **2020**: 456,075
- **2021**: 483,720

**Sex Worker**
- **2016**: 20%
- **2017**: 20%
- **2018**: 15%
- **2019**: 15%
- **2020**: 15%
- **2021**: 15%

**Transgender**
- **2016**: 10%
- **2017**: 10%
- **2018**: 10%
- **2019**: 10%
- **2020**: 10%
- **2021**: 10%

**MSM**
- **2016**: 20%
- **2017**: 20%
- **2018**: 20%
- **2019**: 20%
- **2020**: 20%
- **2021**: 20%

**PWID**
- **2016**: 5%
- **2017**: 5%
- **2018**: 5%
- **2019**: 5%
- **2020**: 5%
- **2021**: 5%

**Other**
- **2016**: 25%
- **2017**: 25%
- **2018**: 25%
- **2019**: 25%
- **2020**: 25%
- **2021**: 25%
Trend HIV Diagnose and Initiate ARV

PLHIV Diagnose - Initiate ARV

Trend new PLHIV by KPs

- Sex Worker
- TransGender
- MSM
- PWID
- Other
Demographic

Positivity Rate of HIV by KPs

New PLHIV by Sex 2021

New PLHIV by Age 2021

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Partner Notification

- **offer PN**: 12668
- **Accept PN**: 3378
- **Test Index**: 4093
- **Test Index HIV test**: 699
- **Test Index HIV+**: 1840
- **16%**: 299

### Referral
- **Patient Referral**: 75%
- **Worker Referral**: 8%
- **Patient-Worker Referral**: 17%

### NP HIV +
- **Supposed**: 55%
- **Mitra Sex**: 45%
Lost and Link, Feb’20-Mar’22

- **Lost & Link (SEHATI)**
  - SPO Monthly Meeting (Health services and CSO tracer)
  - SPO LTFU/MA Tracing
Multi-Month Dispensing & Home-Based ARV Delivery

- Criteria MMD / Jak-Anter: ARV > 1 Year, good Adherence, Without Symptoms or Side Effects
- Monitoring treatment via telemedicine every month

Jak-Anter from Apr 20 – May 22

- Delivery 23.620
- User 9.413

**MMD Apr-June 2022**

- South Jakarta (25 sites): 17,111 - 6%
- West Jakarta (19 sites): 2,159 - 13%
- East Jakarta (27 sites): 1,390 - 6%
- Central Jakarta (22 sites): 2,639 - 6%
- North Jakarta (16 sites): 828 - 6%

![Graph showing MMD and VL Suppressed](image-url)

- 2 Months ART
- 3 Months MMD
- Percentage 3 Months MMD
- VL Suppressed

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Pre-Exposure Prophylaxis

- March 2022
- Research Protocol
- 12 health service
Next Strategy

- Optimizing the recording of HIV programs from SIHA 1.7 to SIHA 2.1. It is hoped that the data will be of higher quality and the utilization of the data will be more optimal for program improvement.

- Increase Collaboration with all parties through Regional Action Plans. With this, it is hoped that it will further emphasize the commitment that HIV is not only a problem in the health sector.

- Standardization of competence of health workers and CSOs on duty in Jakarta. So that HIV services by health workers and CSO officers for PLHIV will be more standard.
Thank You
Terima Kasih