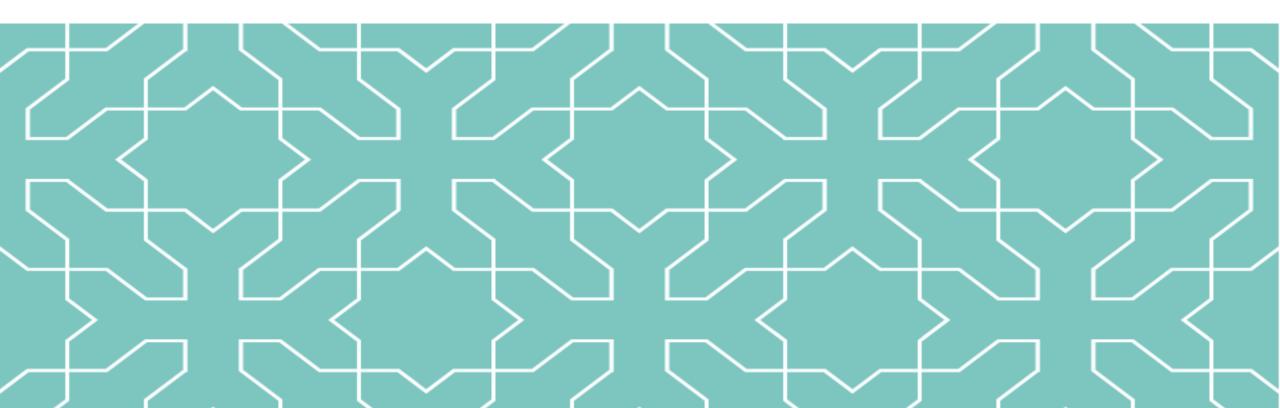
# Impact of COVID-19 on HIV and Mitigation measures by SEA Countries

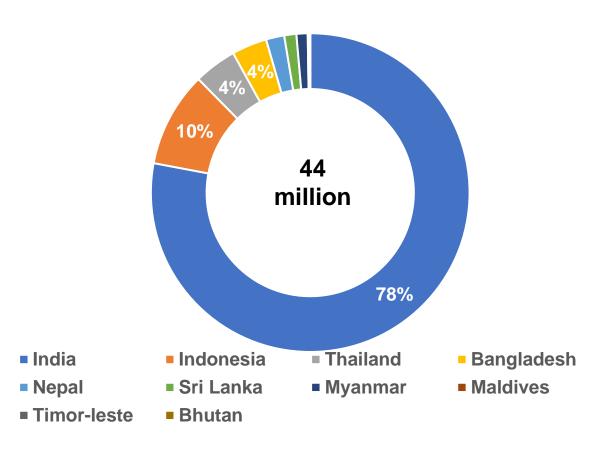


### 44 million confirmed COVID-19 cases in South East Asia

### Geographical distribution of cumulative confirmed COVID-19 cases in South East Asia



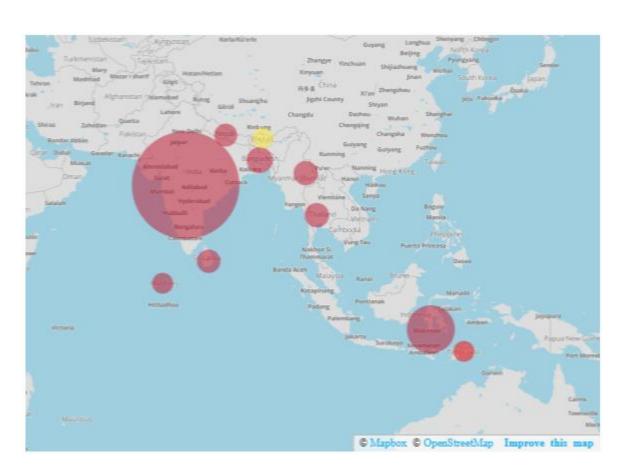
## Proportion of COVID-19 confirmed cases in South East Asia by country, as of 31 October 2021



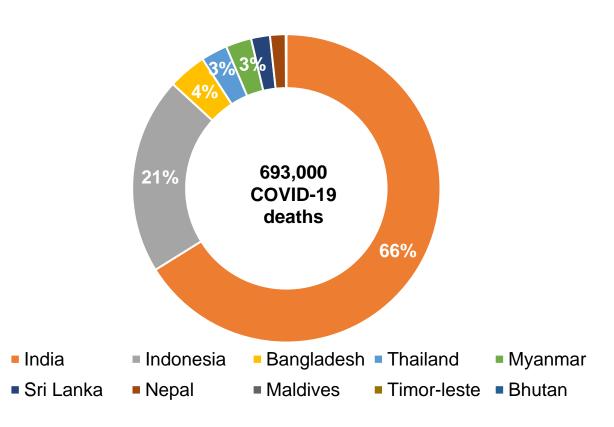


## 693,000 confirmed COVID-19 cases in South East Asia

### Geographical distribution of cumulative COVID-19 deaths in South East Asia

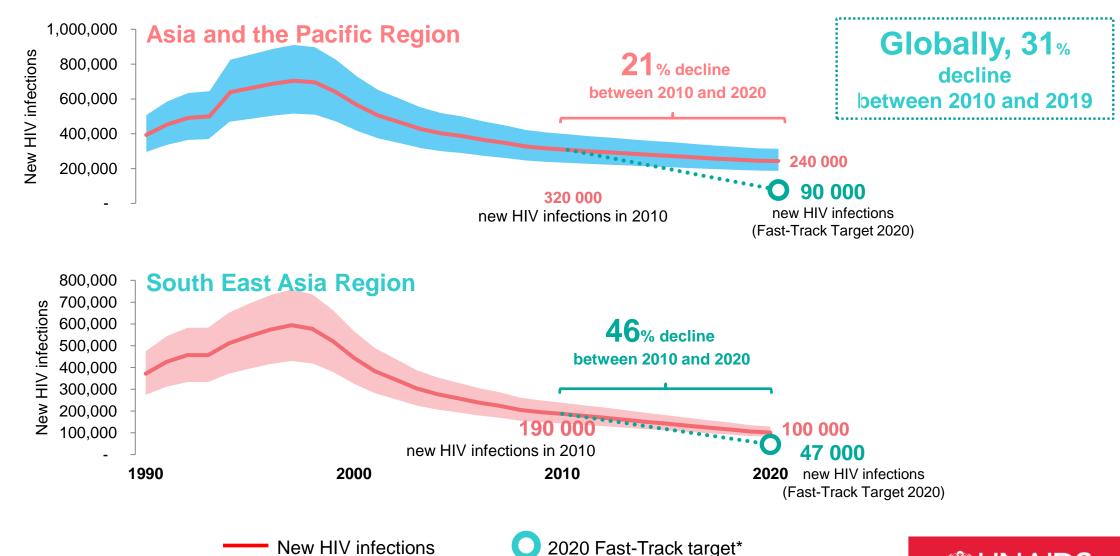


Proportion of COVID-19 deaths in South East Asia by country, as of 31 October 2021



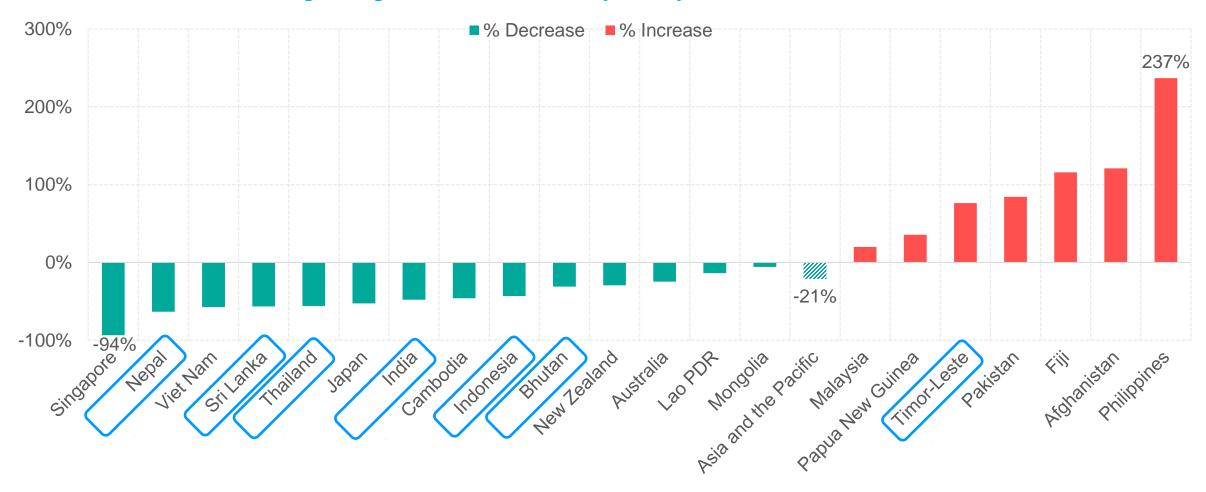


# New HIV infections continue to decline at global and regional level. However, the rate of decline has slowed down in the last 10 years



# Trends for new HIV infections are quite diverse across countries in Asia and the Pacific region

#### Percentage change in new HIV infections by country, Asia and the Pacific, 2010-2020

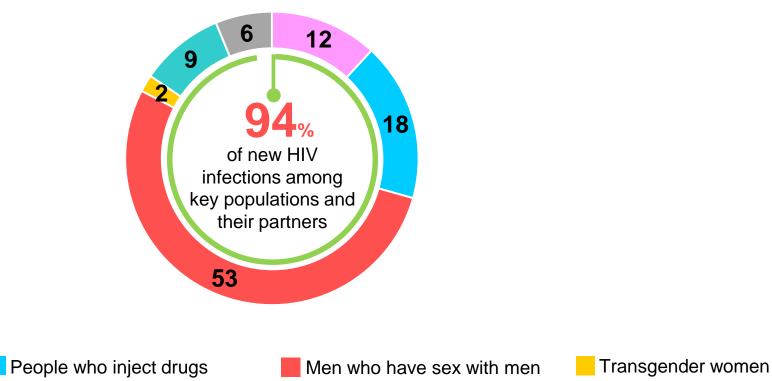


NOTE: Bangladesh, DPRK, Maldives and Myanmar did not publish their 2020 HIV estimates



### Need for focused response in HIV: Epidemic mostly affecting key populations and their partners

Distribution of new HIV infections by population, 2020



Rest of population

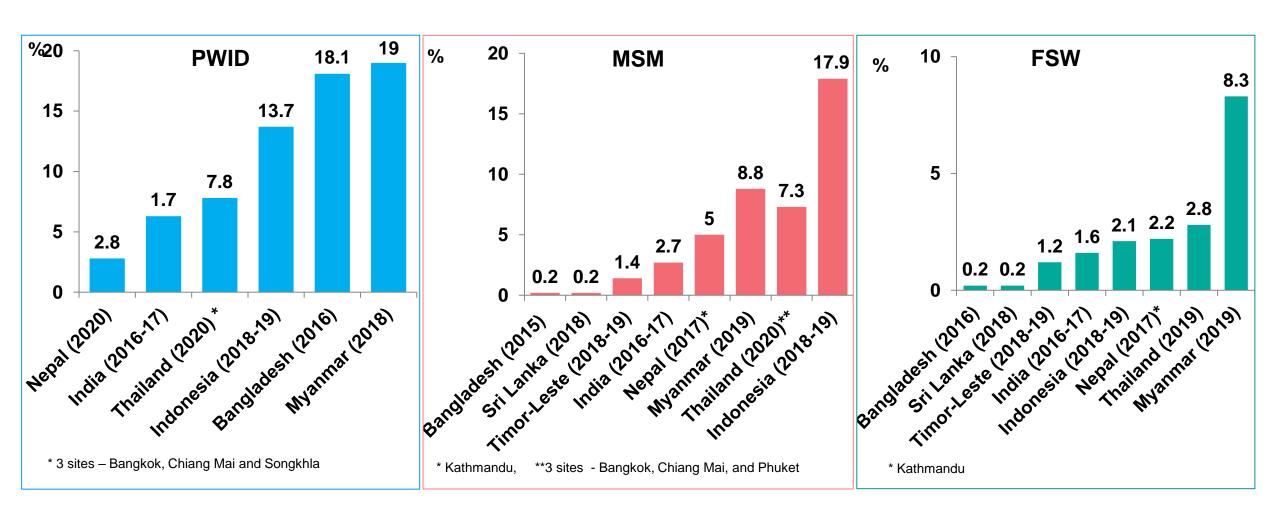


Clients of sex workers and

partners of key populations

Sex workers

### HIV prevalence among key population groups in South East Asia





# About half of key populations do not know their HIV status, but assisted testing and self-testing could increase the rates of HIV diagnosis

HIV testing coverage among key populations in Asia and the Pacific, 2016-2020



Female sex workers

Men who have sex with men

Transgender people

People who inject drugs

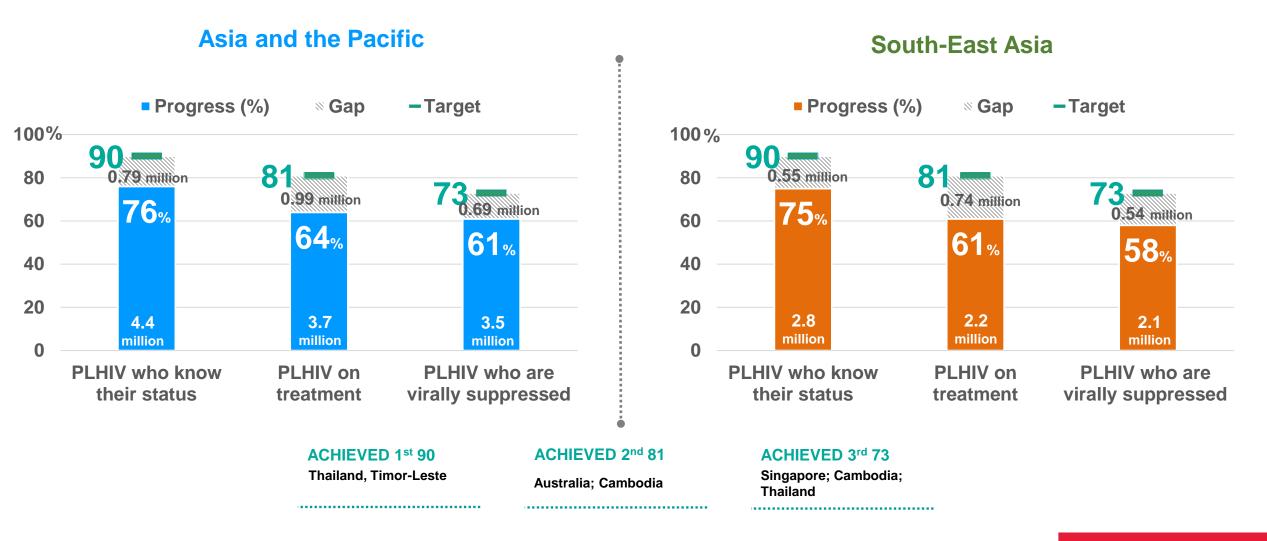
Regional median\*

Note: \*Calculated based on 15 reporting countries for female sex workers and men who have sex with men, 9 reporting countries for transgender, and 13 reporting countries for people who inject drugs



### Regional overview: Treatment target and gaps

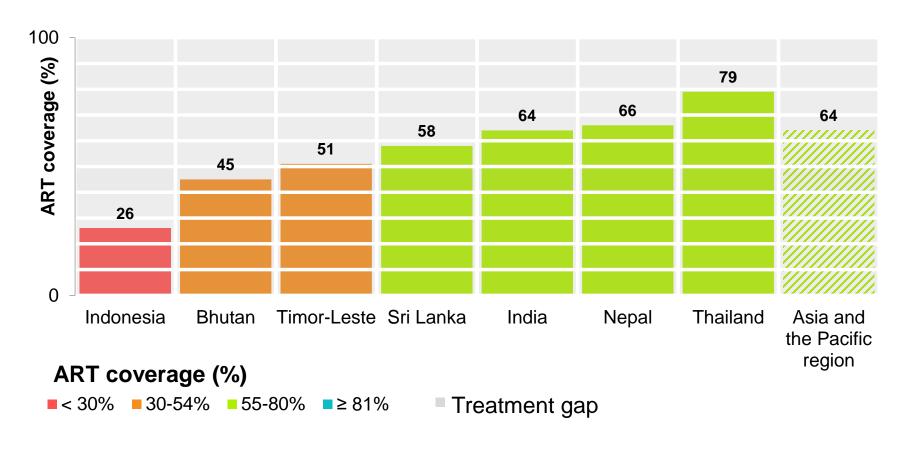
#### HIV testing and treatment cascade, 2020





# Overall, the region fell short of the 2020 treatment target. Achievements varied across countries in South East Asia

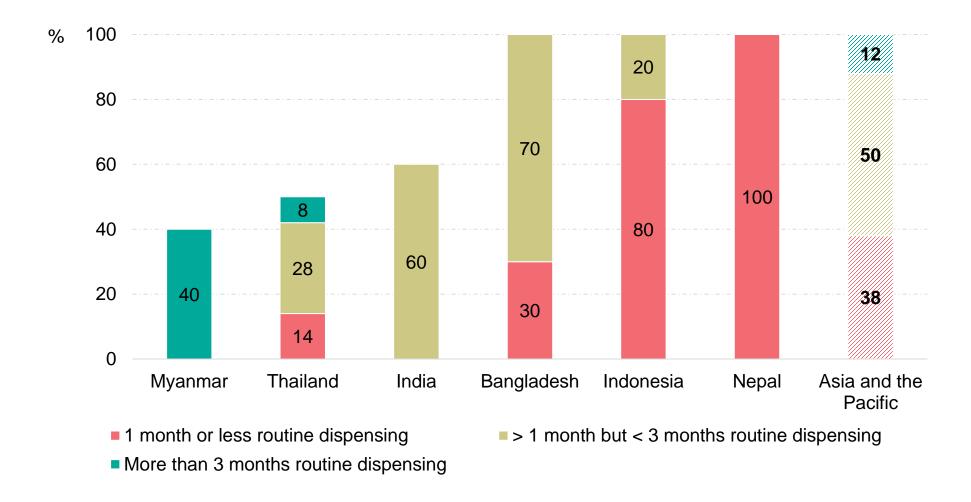
#### ART coverage and treatment gap in South East Asian countries, 2020



NOTE: Bangladesh, DPRK, Maldives and Myanmar did not publish their 2020 HIV estimates

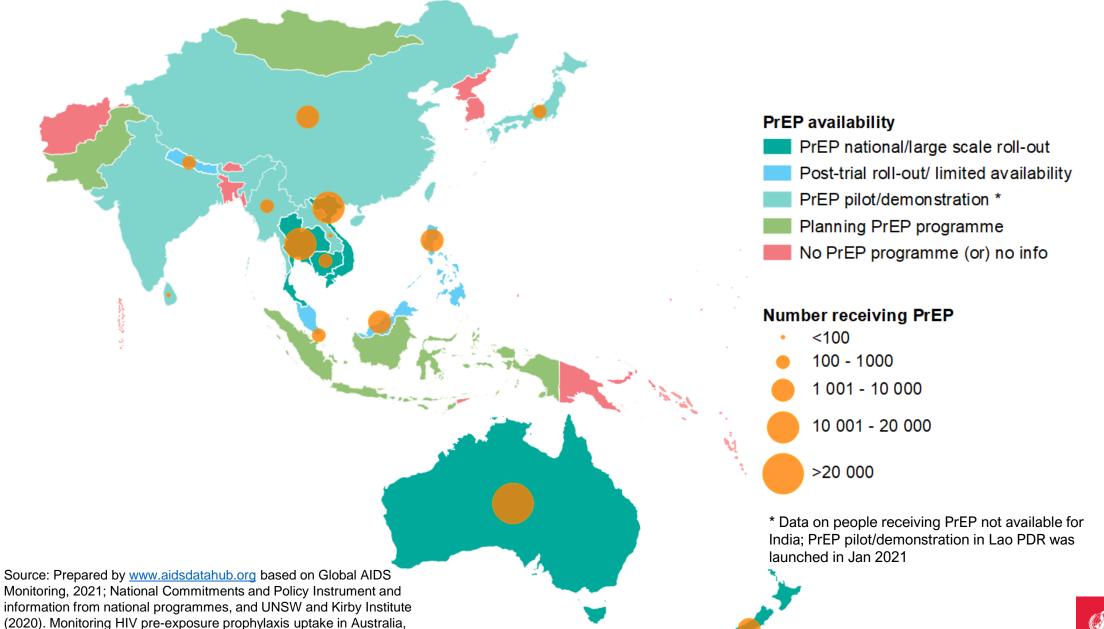


## Status of multi-month dispensing (MMD) of antiretroviral treatment in South East Asian countries





### Status of PrEP availability and number of PrEP users in Asia and the Pacific, 2020



Issue number 3 August 2020.

**WUNAIDS** 

### **Snapshot of harm reduction in South East Asia, 2020**

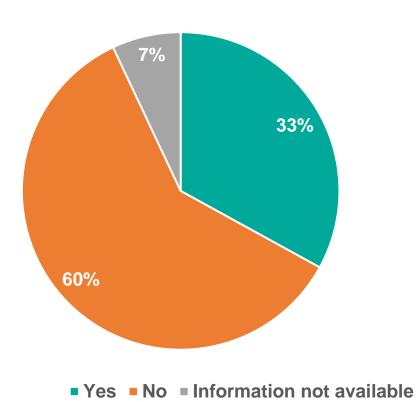
	Needle and syringe programmes operational	Needle and syringe programmes coverage	Possession of needle and syringe used as evidence for arrest		Opioid substitution therapy programmes coverage	Naloxone available through community distribution	Countries with HIV prevalence among PWID ≥ 5%  NSP programme coverage (syringes per PWID per year)  High coverage: >200
Bangladesh*	Yes		No	Yes		No	Medium coverage: >100-<200
India	Yes		No	Yes		Yes	Low coverage: <100
Indonesia	Yes		NO INFO	Yes		NO INFO	No service  No info/ not reported
Myanmar	Yes		No	Yes		No	OST programme coverage (% opioid injectors on OST)
Nepal	Yes		Yes	Yes		No	High coverage: >40%
Sri Lanka	No		No	No		No	Medium coverage: 20 – ≤ 40%  Low coverage: < 20%
Thailand	Yes		Yes	Yes		Yes	No service
				<u>:</u>			No info/ not reported

<sup>\*</sup> HIV prevalence from sentinel sites – Dhaka A1, A2 and Hili



# Needle exchange program: Secondary distribution or distribution of large volumes permitted?

Proportion of countries permitting secondary distribution of needles in Asia and the Pacific region

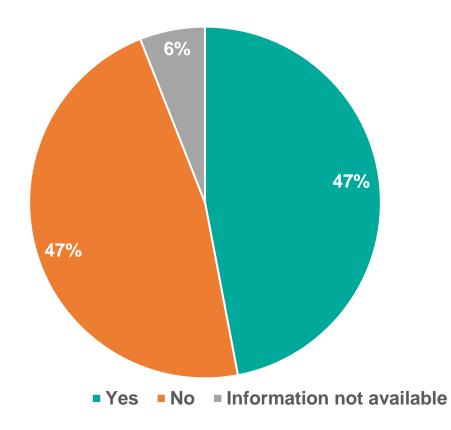


Country	Overview of NSP during the COVID-19 pandemic
Thailand	Program implemented within the Global Fund implementation area
Nepal	Demand for NSP services diminished during the lockdowns. Out-reach/in-reach workers continued to reach their clients through social media and telephone follow-up for counseling, supplies and information on HIV.
India	Community based needle exchange and secondary distribution hubs are in place in the North-East states.
Bangladesh	Under the COVID-19 response the NSEP was disrupted
Myanmar	Secondary distribution of needle and syringes through shop owners, community health workers to PWID peers expanded and utilized even more during the COVID-19.



# Opioid Substitution Therapy: Take home dosages in response to COVID-19

Proportion of countries in <u>Asia and the</u>
<a href="Pacific region">Pacific region</a> permitting take home
dosages of OST as a result of COVID-19



Country	Overview of OST program during the COVID-19 pandemic
Bangladesh	Take home dosages applicable only to PWID who have homes. OST supply to street-based PWID was disrupted, but has since resumed
India	Through drug users' forum and OST clinics services are sustained including take home doses
Myanmar	Recent data shows that up to 75% of MMT users are receiving take-home doses for 7 to 14 days
Nepal	In contrast with the OST guidelines from the Ministry of Home Affairs, the clinical guidelines developed by Ministry of Health include the takeaway dose.
Thailand	Government allows home methadone up to 420 mg only patients who met assessment and criteria. Government announced guideline how to manage substitution therapy during COVID-19 (April ,2020)



### **Enabling Environment**

## Legal barriers to HIV response remain in 38 UN Member States in Asia Pacific

- **36** criminalize some aspect of sex work\*
- criminalize same-sex relations
- Law does not allow for possession of a certain limited amount of drugs for personal use
- criminalizing the transmission of, non-disclosure of or exposure to HIV transmission
- restricting the entry, stay and residence of people living with HIV

\*Data for Timor-Leste not available

## Changing legal framework and mobilizing political commitment

- Recent removal of all travel restrictions for PLHIV in New Zealand
- Ground-breaking Decision by India's Supreme Court strikes down law criminalizing same sex behaviors
- Adoption of comprehensive HIV legislations in India and the Philippines
- Enaction of Transgender persons Act in Pakistan
- CCDUs: Renewed focus on transition to voluntary community-based treatment and care for drug use and dependence.
- Renewed political commitment to strengthen HIV response with focus on Prevention, Integration, Innovation and Sustainability

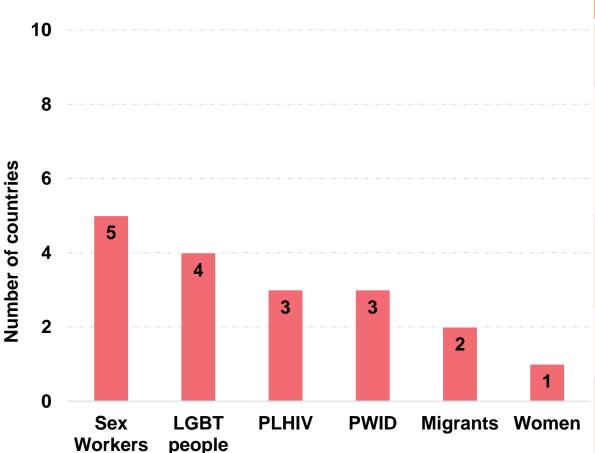
### Punitive and discriminatory laws in South-East Asia, 2021

	Criminalization of TG people	Criminalization of sex work	Criminalization of same-sex sexual acts	Law allows for possession of a certain limited amount of drugs for personal use	Parental consent for adolescents to access HIV testing	Laws or policies restricting the entry, stay and residence of people living with HIV
Bangladesh	NO	YES	YES	No info	No info	NO
Bhutan	NO	YES	YES	No info	YES (for adolescents <18yr)	NO
DPRK	No info	YES	NO	No info	No info	NO
India	NO	YES	NO	YES	YES (for adolescents <18yr)	NO
Indonesia	NO	YES	YES	NO	YES	YES
Maldives	NO	YES	YES	No info	No info	YES
Myanmar	YES	YES	YES	No info	NO	NO
Nepal	NO	YES	NO	NO	YES (for adolescents <16yr)	NO
Sri Lanka	NO	YES	YES	NO	NO	NO
Thailand	NO	YES	NO	NO	NO	NO
Timor-Leste	No info	No info	NO	No info	No info	NO



# Populations who reported experiencing barriers in accessing COVID-19 related special social protection measures



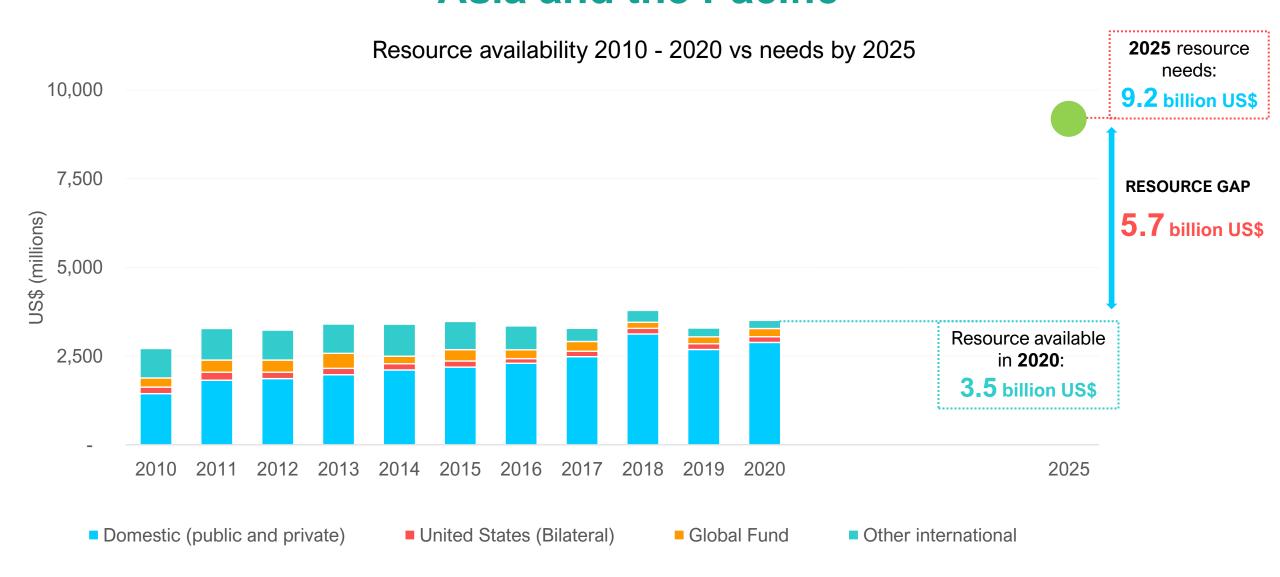


#### Overview of key issues in South East Asia

	Country	Summary of key issues ssues
-	Bangladesh	Most of the key population groups were not able to access government food aid
	India	Some members failed to access government social protection programmes due to lack of required identification documents, not because of sexual orientation or HIV status
	Indonesia	Government social protection targeted poor families, excluding poor individuals not in family set up (e.g., TG, MSM, PWUD, FSW)
	Nepal	Women living with HIV faced challenges in accessing ARVs and COVID-19 related services
	Thailand	LGBT working in the entertainment industry, sex workers and undocumented migrants were not eligible to government social protection measures



# Resource availability by source and resource needs in 2025, Asia and the Pacific





### **Conclusions**

- Highly unequal progress has been seen in AIDS response in Asia and the Pacific region.
- Because the achievements have not been shared equally within and between countries, the global and regional HIV targets set for 2020 were missed.
- The COVID-19 pandemic caused disruptions to HIV services, but community resilience and innovation has shown the way in mitigating the impact of COVID-19 on HIV
- Innovation matters innovative tools and programmes such as PrEP and HIV self-testing have been introduced, but these need to be scaled up
- Stigma and discrimination, together with other social inequalities and exclusion, are proving to be key barriers in region's AIDS response
- The gains made could be lost and progress further stalled if we fail to act, and there is an
  urgent need for countries to double down and act with urgency to reach those that are still
  left behind.
- Greater global and regional solidarity is needed to tackle entrenched inequalities to end the COVID-19 pandemic and the HIV epidemic



## **THANK YOU**

www.aidsdatahub.org

