# **THAILAND**

70

#### COUNTRY DATA

	2010	2015	2022
New HIV infections			
New HIV infections (all ages)	17 000	12 000	9200
	[15 000–18 000]	[11 000–14 000]	[8300–10 000]
New HIV infections (0–14)	690	<200	<100
	[570–820]	[<100-<200]	[<100- <100]
New HIV infections (15-24)	7900	6300	4400
	[5500–9300]	[4300–7800]	[2900–5600]
New HIV infections (women, 15+)	5600	3000	1700
	[4900–6400]	[2600–3300]	[1500–1900]
New HIV infections (men, 15+)	10 000	9400	7500
	[9300–11 000]	[8500–10 000]	[6700–8200]
HIV incidence as new infections per 1000 uninfected population	0.25 [0.22–0.27]	0.18 [0.16–0.2]	0.13 [0.12–0.14]
AIDS-related deaths			
AIDS-related deaths (all ages)	31 000	21 000	11 000
	[24 000–39 000]	[16 000–26 000]	[8800–14 000]
AIDS-related deaths (0–14)	1200	<500	<100
	[980–1300]	[<500– <500]	[<100- <100]
AIDS-related deaths (women, 15+)	11 000	9400	5600
	[8100–14 000]	[7100–12 000]	[4200–7300]
AIDS-related deaths (men, 15+)	19 000	11 000	5300
	[15 000–24 000]	[8800–14 000]	[4100–7100]
People living with HIV			
People living with HIV (all ages)	660 000	610 000	560 000
	[600 000–730 000]	[550 000–670 000]	[510 000–620 000]
People living with HIV (0–14)	12 000	6200	1700
	[9800–14 000]	[5000–7500]	[1400–1900]
People living with HIV (women, 15+)	300 000	270 000	230 000
	[270 000–330 000]	[240 000–290 000]	[200 000–260 000]
People living with HIV (men, 15+)	360 000	330 000	330 000
	[320 000–400 000]	[300 000–370 000]	[300 000–370 000]
HIV prevalence (15–49)	1.7 [1.4–1.9]	1.4 [1.2–1.6]	1.1 [0.9–1.2]

## LAWS AND POLICIES

Laws criminalizing HIV non-disclosure, exposure or transmission	No
Criminalization of sex work among consenting adults	Any criminalization or punitive regulation of sex work
Criminalization of same-sex sexual acts in private	No, laws penalizing consensual same-sex sexual acts have been decriminalized or have never existed anywhere in the country
Criminalization of possession of small amounts of drugs	Yes
Criminalization of transgender people	No
Laws or policies restricting the entry, stay and residence of people living with HIV	No restrictions
Parental consent for adolescents to access HIV testing	No
Spousal consent for married women to access sexual and reproductive health services	No
Mandatory HIV testing for marriage, work or residence permits or for certain groups	No

## STIGMA AND DISCRIMINATION

Percentage of women and men aged 15–49 years who report discriminatory attitudes towards people living with HIV	2015	2019
(2019 refers to women only)	26.1	26.7
Percentage of people living with HIV who report experienced stigma and discrimination in the general community in the last 12 months		•••
Percentage of people living with HIV who report experiences of HIV-related		2022
discrimination in health-care settings in the last 12 months		8.7

Proportion of ever-married or partnered women aged 15-49 years who experienced physical or sexual violence from a male intimate partner in the past 12 months

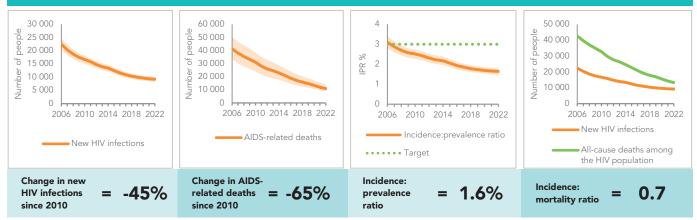
Percentage of women and men aged 15 to 49 years who agree that a husband is justified in	2019
hitting or beating his wife for specific reasons	7 20
(Refers to women only)	7.20

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## **EXPENDITURES**

Financing sources						
	Domestic private	Domestic public	International: PEPFAR	International: Global Fund	International: all others	Total
Last available report: 2022	US\$ 0	US\$ 0	US\$ 0	US\$ 0	US\$ 0	US\$ 0

#### **EPIDEMIC TRANSITION METRICS**

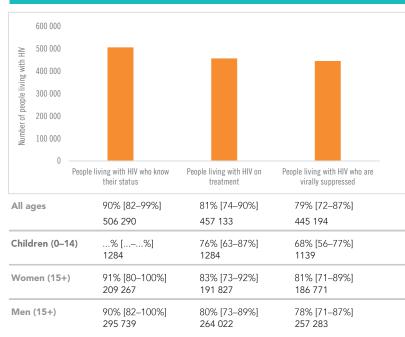


### **KEY POPULATIONS**

	Sex workers	Men who have sex with men	People who inject drugs	Transgender people	Prisoners
Estimated size of population		608 000	57 600		270 000
HIV prevalence	1.1%	11.9%		11%	0.9%
HIV testing and status awareness	57.0%	52.8%	38.1%	68.4%	
Antiretroviral therapy coverage	9.3%		43%		60.7%
Condom use	94.6%	77.8%	39.6%	78.8%	
Coverage of HIV prevention programmes	85.9%	49.5%		44.2%	
Avoidance of health care because of stigma and discrimination	5.1%	9.3%	4.7%		
Experience of sexual and/or					

physical violence

## HIV TESTING AND TREATMENT CASCADE



## ELIMINATION OF VERTICAL TRANSMISSION

	2015	2022
Percentage of pregnant women living with HIV accessing antiretroviral medicines	96% [80–100%]	97% [81–100%]
Final vertical transmission rate including during breastfeeding	2% [1.8–2.1%]	2% [1.8–2.1%]
Early infant diagnosis	74% [63–89%]	94% [81– >98%]

#### **HIV COMORBIDITIES**

Estimated number of incident tuberculosis cases among people living with HIV (2021)	8900 [6600 –12 000]
People living with HIV who started TB preventive therapy (2021)	
Cervical cancer screening of women living with HIV	
People coinfected with HIV and hepatitis C virus starting hepatitis C treatment	

## **HIV PREVENTION**

Adults aged 15+ years with unsuppressed viral load	0.2%
Knowledge of HIV prevention among young people aged 15–24 years	
— Women	
— Men	
Condom use at last sex with a non-marital, non-cohabiting partner among people aged 15–49 years	
— Women	
— Men	
Women aged 15–49 years who have their demand for family planning satisfied by modern methods (2019)	
Men aged 15–49 years who are circumcised	Not applicable
Voluntary medical male circumcisions performed according to national standards	Not applicable
People who received PrEP at least once during the reporting period (2022)	14 914
Harm reduction	
<ul> <li>Use of sterile injecting equipment at last injection (2020)</li> </ul>	95%
<ul> <li>Needles and syringes distributed per person who injects (2022)</li> </ul>	15
<ul> <li>Coverage of opioid substitution therapy (2021)</li> </ul>	8.2%
— Naloxone available (2023)	Yes