MALAYSIA

EPIDEMIC ESTIMATES

New HIV infections			
New HIV infections (all ages)	5400	5200	5600
	[4900–5900]	[4700–5700]	[5100–6100]
New HIV infections (0-14)	<100	<100	<100
	[<100– <200]	[<100– <100]	[<100- <100]
New HIV infections (women, 15+)	820	<500	<500
	[700–940]	[<500– <500]	[<200– <500]
New HIV infections (men, 15+)	4500	4900	5400
	[4100–4900]	[4400–5300]	[4900–5900]
HIV incidence per 1000 population	0.19 [0.17–0.21]	0.17 [0.15–0.19]	0.18 [0.16–0.19]
AIDS-related deaths			
AIDS-related deaths (all ages)	2900	3600	2600
	[2400–3300]	[3100–4100]	[2100–3300]
AIDS-related deaths (0-14)	<100	<100	<100
	[<100- <100]	[<100- <100]	[<100- <100]
AIDS-related deaths (women, 15+)	680	800	550
	[550–800]	[640–980]	[<500–800]
AIDS-related deaths (men, 15+)	2200	2800	2100
	[1800–2500]	[2400–3200]	[1700–2600]
People living with HIV			
People living with HIV (all ages)	74 000	81 000	87 000
	[65 000–86 000]	[71 000–92 000]	[77 000–98 000]
People living with HIV (0-14)	730	570	<500
	[590–900]	[<500–710]	[<500–520]
People living with HIV (women, 15+)	17 000	16 000	15 000
	[15 000–19 000]	[14 000–18 000]	[13 000–17 000]
People living with HIV (men, 15+)	57 000	64 000	72 000
	[50 000–66 000]	[57 000–73 000]	[64 000–81 000]
HIV prevalence (15–49)	0.4 [0.4–0.5]	0.4 [0.3–0.5]	0.4 [0.4–0.5]

LAWS AND POLICIES

LAWS AND FOLICIES	
Laws criminalizing the transmission of, non-disclosure of or exposure to HIV transmission	Yes
Criminalization of sex work among consenting adults	Any criminalization or punitive regulation of sex work
Criminalization of same-sex sexual acts	Yes, imprisonment (14 years - life)
Drug use or possession for personal use is an offence	Possession of drugs for personal use or drug use and/or consumption are specified as criminal offences
Criminalization of transgender people	
Laws or policies restricting the entry, stay and residence of people living with HIV	Yes
Parental consent for adolescents to access HIV testing	Yes, for adolescents younger than 18 years
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	Yes

STIGMA AND DISCRIMINATION

Percentage of women and men aged 15–49 years who report discriminatory attitudes towards people living with HIV

Percentage of people living with HIV denied health services because of their HIV status in the last 12 months

Percentage of people living with HIV who reported a health-care professional told others about their HIV status without their consent

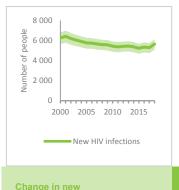
VIOLENCE

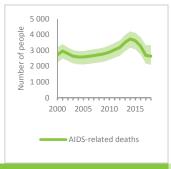
Proportion of ever-married or partnered women aged 15–49 years who experienced physical or sexual violence from a male intimate partner in the past 12 months

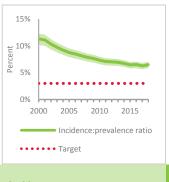
EXPENDITURES

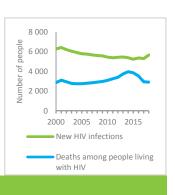
Financing sources						
Domestic private Domestic public International: International: Total PEPFAR Global Fund all others						
Last available report: 2017	\$721 955	\$35 065 813		\$906 297	\$241 688	\$36 935 753

EPIDEMIC TRANSITION METRICS









Change in new **HIV** infections since 2010

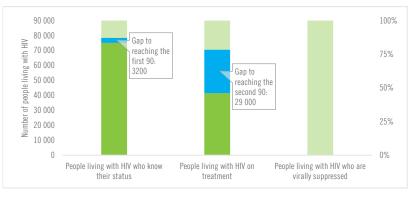
related deaths since 2010

Incidence: prevalence

KEY POPULATIONS

Estimated size of population	37 000		75 000		
HIV prevalence	6.3%	21.6%	13.5%	10.9%	0.2%
Know their HIV status	35.1%	43.3%	38.9%	43.0%	
Antiretroviral therapy coverage		62.6%	34.6%		
Condom use	83.5%	65.4%	25.7%	78.2%	
Coverage of HIV prevention programmes	40.0%	36.7%	1.4%	57.9%	
Avoidance of health care because of stigma and discrimination					
Expenditures (2017)	\$272 583	\$248 103	\$5 000 328		

HIV TESTING AND TREATMENT CASCADE



All ages	86% [77– >95%]	48% [42–53%] 41 500	% [%]
Children (0-14)	94% [77– >95%]	94% [77– >95%] 400	% [%]
Women (15+)	75% [65–85%]	71% [62–80%] 10 400	% [%]
Men (15+)	89% [79– >95%]	43% [38–48%] 30 700	% [–%]

ELIMINATION OF MOTHER-TO-CHILD TRANSMISSION

	2010	2018
Percentage of pregnant women living with HIV	50%	>95%
accessing antiretroviral medicines	[41–61%]	[86->95%]
Early infant diagnosis	48.0%	>95%
Larry Illiant diagnosis	[39.1-57.7%]	[79.3->95%]

HIV COMORBIDITIES

	Estimated number of incident tuberculosis cases among people living with HIV (2017)	1800 [1500 –2100]
	People living with HIV who started TB preventive therapy (2017)	78.8%
	Cervical cancer screening of women living with HIV	
	People coinfected with HIV and hepatitis B virus receiving combined treatment (2018)	31.9%
	People coinfected with HIV and hepatitis C virus starting hepatitis C treatment (2018)	27.9%

HIV PREVENTION

Adults aged 15+ years with unsuppressed

Knowledge of HIV prevention among young people aged 15-24 years (2015)

— Women	41.1%
— Men	41.8%

Condom use at last sex with a non-marital, non-cohabiting partner

— Women	
— Men	

Women aged 15-49 years who have their demand for family planning satisfied by modern methods

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		

Harm reduction

 Use of sterile injecting equipment at last injection (2017) 	79.5%
 Needles and syringes distributed per person who injects (2018) 	18
 Coverage of opioid substitution therapy (2018) 	74.3%
— Naloxone available (2019)	No
— Safe injection rooms available (2019)	No