THE ISLAMIC REPUBLIC OF IRAN

EPIDEMIC ESTIMATES

	2010	2015	2022
New HIV infections			
New HIV infections (all ages)	3700	2300	2900
	[2400–5700]	[1600–3800]	[1900–5700]
New HIV infections (0–14)	<200	<200	<200
	[<200– <500]	[<200– <500]	[<100- <500]
lew HIV infections (15-24)	1000 <500 [670–1600] [<500–830]		560 [<500–1200]
New HIV infections (women, 15+)	970	890	1100
	[620–1500]	[610–1500]	[750–2300]
New HIV infections (men, 15+)	2600	1300	1600
	[1600–3900]	[880–2100]	[1100–3200]
HV incidence as new infections per 1000 uninfected population	0.05 [0.03–0.08]	0.03 [0.02–0.05]	0.03 [0.02–0.07]
IDS-related deaths			
AIDS-related deaths (all ages)	3000	3100	2300
	[2200–4200]	[2200–4300]	[1600–3600]
AIDS-related deaths (0–14)	4) <200 <200 [<100-<200] [<100-<200]		<100 [<100- <200]
AIDS-related deaths (women, 15+)	600	590	590
	[<500–990]	[<500–870]	[<500–980]
NDS-related deaths (men, 15+)	related deaths (men, 15+) 2300 2400 [1700–3100] [1700–3400]		1700 [1100–2500]
eople living with HIV			
People living with HIV (all ages)	54 000	49 000	46 000
	[41 000–70 000]	[36 000–66 000]	[35 000–64 000]
People living with HIV (0–14)	810	980	1000
	[560–1200]	[720–1400]	[720–1500]
eople living with HIV (women, 15+)	11 000	12 000	15 000
	[8200–15 000]	[9500–17 000]	[12 000–22 000]
People living with HIV (men, 15+)	43 000	35 000	30 000
	[32 000–55 000]	[26 000–47 000]	[23 000–41 000]
HIV prevalence (15–49)	0.1 [<0.1–0.1]	<0.1 [<0.1–0.1]	<0.1 [<0.1–0.1]

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	Yes, death penalty
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	Yes
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		
Percentage of people living with HIV who		2021
report experienced stigma and discrimination in the general community in the last 12 months		58.7
Percentage of people living with HIV who report experiences of HIV-related		2021
discrimination in health-care settings in the last 12 months		41.8
GENDER INEQUALITY AND VIO	OLEN	CE

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 hitting or beating his wife for specific reasons

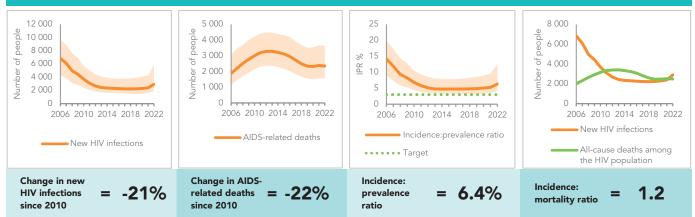
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EXPENDITURES

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

COUNTRY DATA

EPIDEMIC TRANSITION METRICS

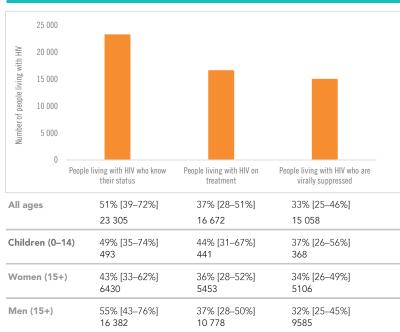


KEY POPULATIONS

	Sex workers	Men who have sex with men	People who inject drugs	Transgender people	Prisoners
Estimated size of population	137 600		186 700		244 000
HIV prevalence	1.6%		3.1%		
HIV testing and status awareness	67.1%		52.9%		
Antiretroviral therapy coverage					89.8%
Condom use	60.5%		35.4%		
Coverage of HIV prevention programmes	35.1%		25.6%		
Avoidance of health care because of stigma and discrimination	27.8%				
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	27% [20–40%]	37% [27–59%]
Final vertical transmission rate including during breastfeeding	34.9% [31.6–39.4%]	33% [27.3–39.3%]
Early infant diagnosis	20% [13–27%]	26% [17–36%]

HIV COMORBIDITIES

Estimated number of incident tuberculosis cases among people living with HIV (2021)	220 [160–300]
People living with HIV who started TB preventive therapy (2021)	5.2
Women who tested positive for HIV among those screened for cervical cancer (programme data) (2019)	40.7%
People coinfected with HIV and hepatitis C virus starting hepatitis C treatment (36.1)	

HIV PREVENTION

Adults aged 15+ years with unsuppressed viral load	<0.1%
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	
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)	136
Harm reduction	
 Use of sterile injecting equipment at last injection (2019) 	73.4%
 Needles and syringes distributed per person who injects (2022) 	80
 Coverage of opioid substitution therapy (2021) 	5.4%
— Naloxone available (2023)	Yes