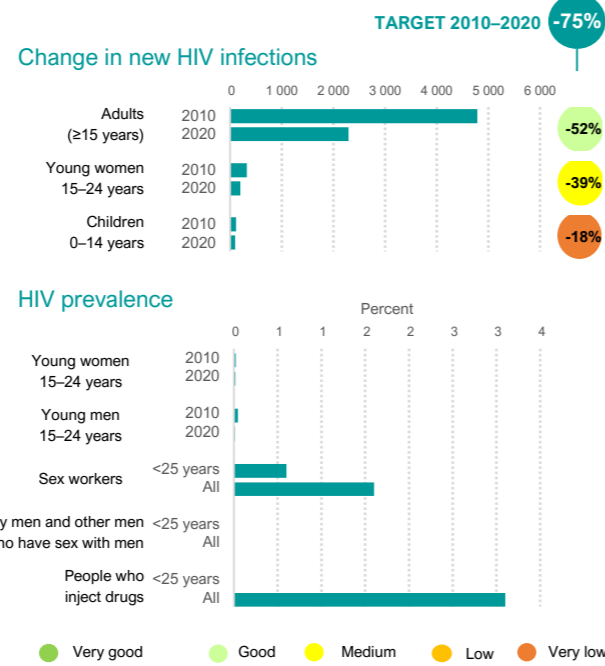
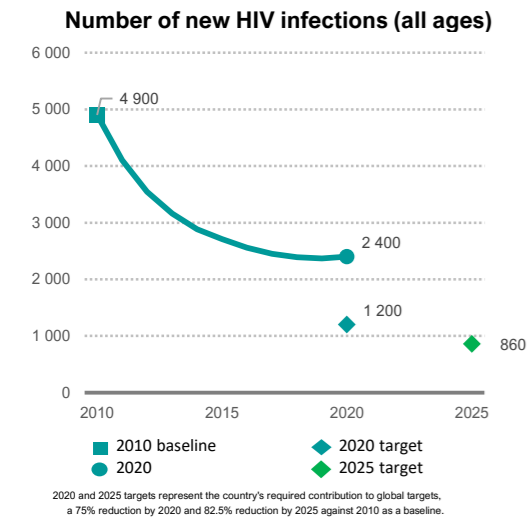


# The State of HIV Prevention in Iran (Islamic Republic of)

2021

The number of people newly infected with HIV declined from 4900 in 2010 to 2400 in 2020, a 51% decline.



## Policy and structural barriers

### Key populations

	Sex workers	Gay men & other MSM	People who inject drugs	Trans-gender people	Prisoners
Criminalization of the behaviour of key populations	Yes	Yes	Yes	No	na
The national strategy includes critical elements of the programme package for key populations	< Half	< Half	Some	id	Some
Avoided health care because of stigma and discrimination	28%	id	id	id	na
Population size	138 000	id	90 000	10 000	148 500

## HIV prevention adaptations during COVID-19

	Safe continuation of outreach	Online counselling
Key populations	Yes	Yes
Adopted multi-month dispensing	Yes	Expanded alternative access
Condoms	Yes	Yes
PrEP	Yes	No
HIV treatment	Yes	No
Safe injecting equipment	Yes	
Opioid substitution therapy (take home dosages)		Yes

Note: 'Yes' refers to the adaptation having been introduced (not necessarily it being universally available).

## Linkages between HIV and sexual and reproductive health services

HIV testing services integrated within sexual and reproductive health	Partial
Provider-initiated condom promotion integrated into sexual and reproductive health services	id

## HIV programme coverage and outcomes

### KEY POPULATIONS

**Sex workers**

Condom use at last paid sex (%)

Target 95%

61

Sex workers

Clients

Received two prevention interventions in past 3 months (%)

35

Condom use at last paid sex is very low. Coverage of HIV prevention programmes for sex workers is very low.

3

**Gay men and other men who have sex with men**

Condom use at last anal sex (%)

Target 90%

id

Gay men and other men who have sex with men

Received two prevention interventions in past 3 months (%)

id

Condom use at last anal sex is not known. Coverage of HIV prevention programmes for gay men and other men who have sex with men is not known.

id

**People who inject drugs**

Use of harm reduction services (%)

Target 95%

73

With safe injections

On opioid substitution therapy

15

Received two prevention interventions in past 3 months (%)

26

Use of safe injecting equipment is low and coverage of opioid substitution therapy is low. Coverage of prevention programmes for people who inject drugs is very low.

4

### ANTIRETROVIRAL DRUG-BASED PREVENTION

**Pre-exposure prophylaxis**

Number of people actively taking Pre-Exposure Prophylaxis (PrEP)

2017 2018 2019 2020

Change in use of PrEP (July-December 2020)

No documented PrEP use in 2020

At the end of 2020, there was no use of PrEP reported.

id

**Antiretroviral treatment**

People living with HIV virally suppressed

Target 73%

Percent

Women Men

Antiretroviral treatment coverage

Overall 29%

Sex workers id

Men who have sex with men id

People who inject drugs 17%

Levels of suppressed viral loads are not known overall. Based on limited available data, treatment coverage among key populations is very low.

3

Scores (1-10) ● Very good ● Good ● Medium ● Low ● Very low id ... insufficient data na ... not applicable

Data sources: UNAIDS 2021 epidemiological estimates; Global AIDS Monitoring 2021; and ICF - the DHS Program STATcompiler. Data sources key populations coverage: Global AIDS Monitoring 2021, Global Fund and PEPFAR reports obtained in 2021. Note: the zu:1 epidemiological estimates presented are for zu:u. Other data points may refer to various years when the surveys were conducted.

2020 and 2025 targets represent the country's required contribution to global targets, a 75% reduction by 2020 and 82.5% reduction by 2025 against 2010 as a baseline.