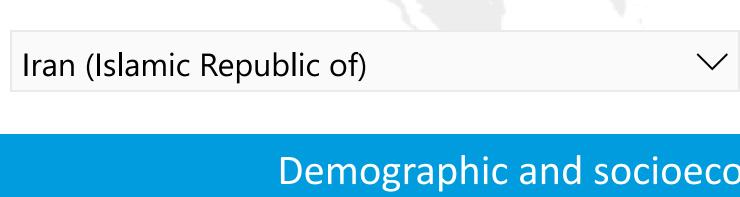
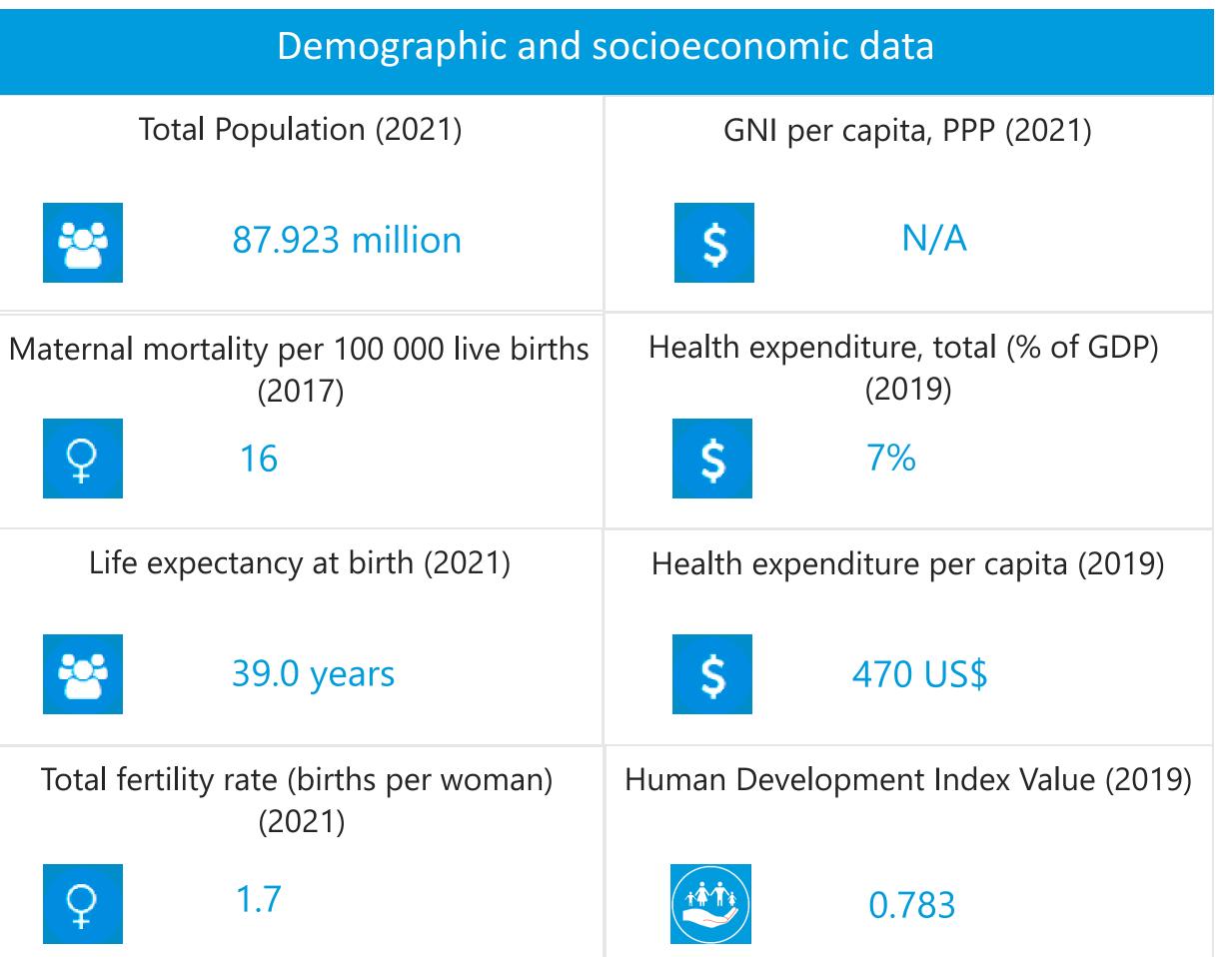


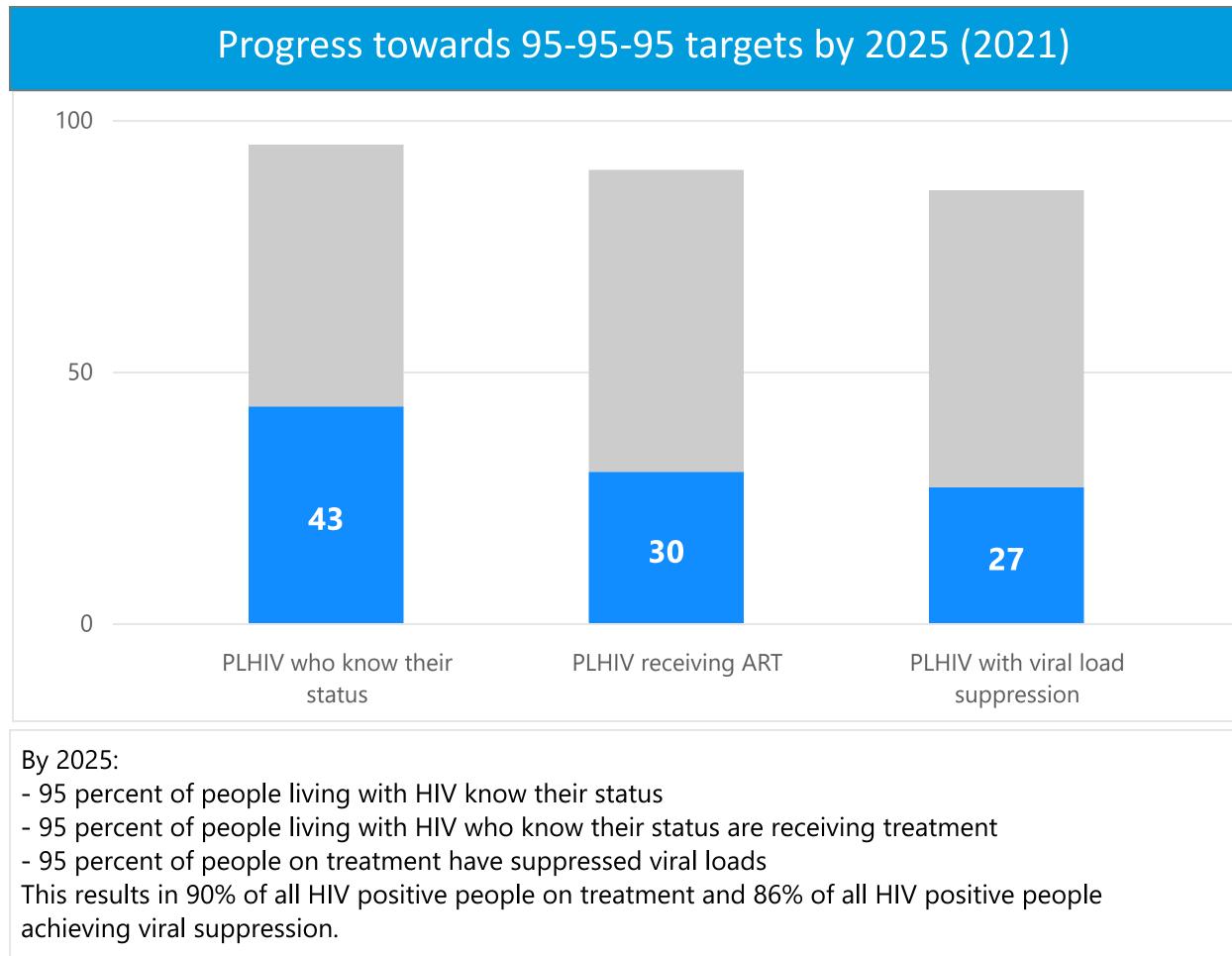
## Iran (Islamic Republic of) HIV Country Profile 2022

WHO/UCN/HHS/21.10

Year

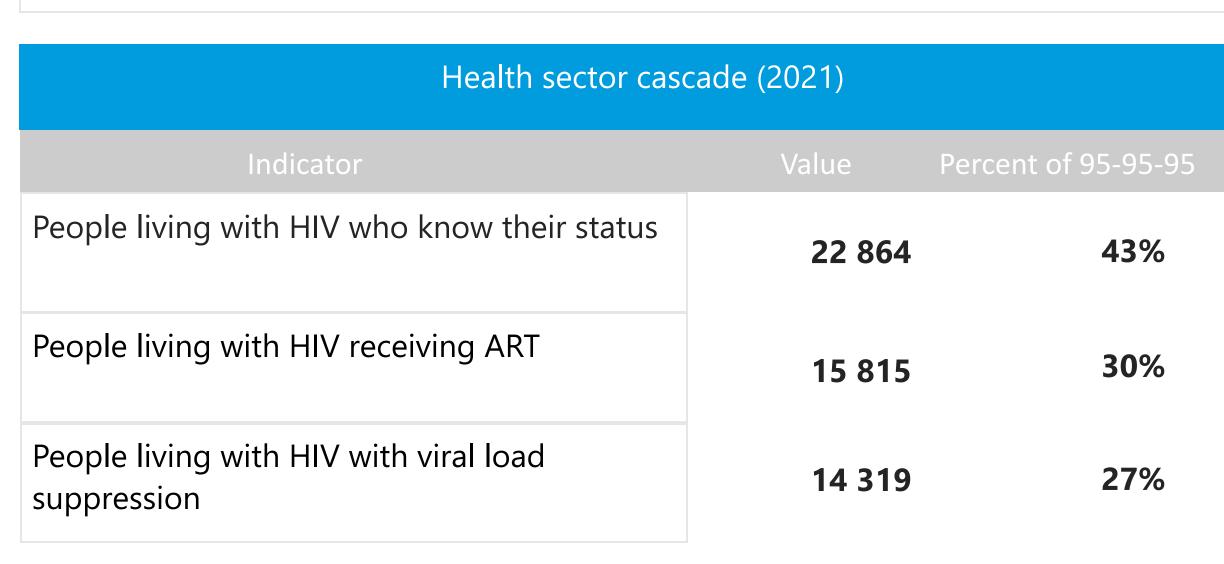


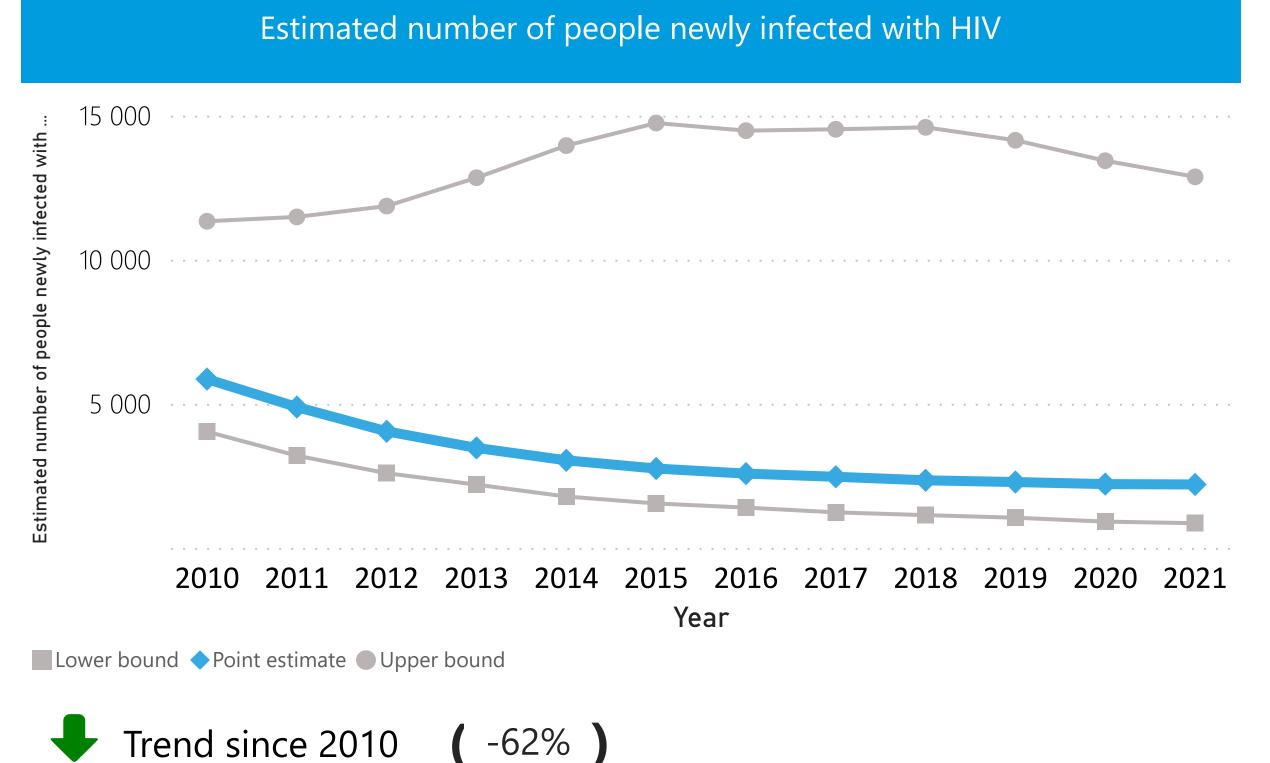


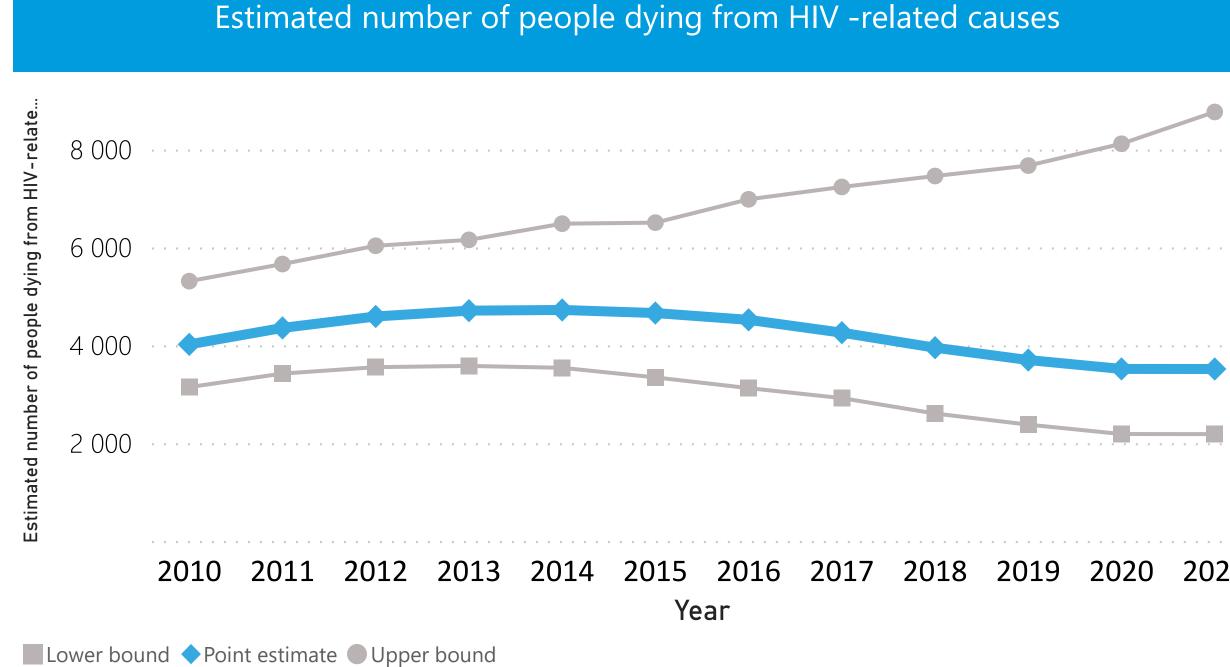


Estimated % of pregnant women living with HIV who received ARVs for PMTCT (2021)

Estimated ART coverage children and adults (2021)







Epidemiological HIV data (2021)

Estimated number of women (15+) living with HIV

Estimated number of people newly infected with HIV

Estimated number of people living with HIV

53 000

Estimated number of people dying from HIV-related causes

Estimated number of children aged 0 to 14 living with HIV

1 400

Estimated incidence rate per 1000 uninfected population

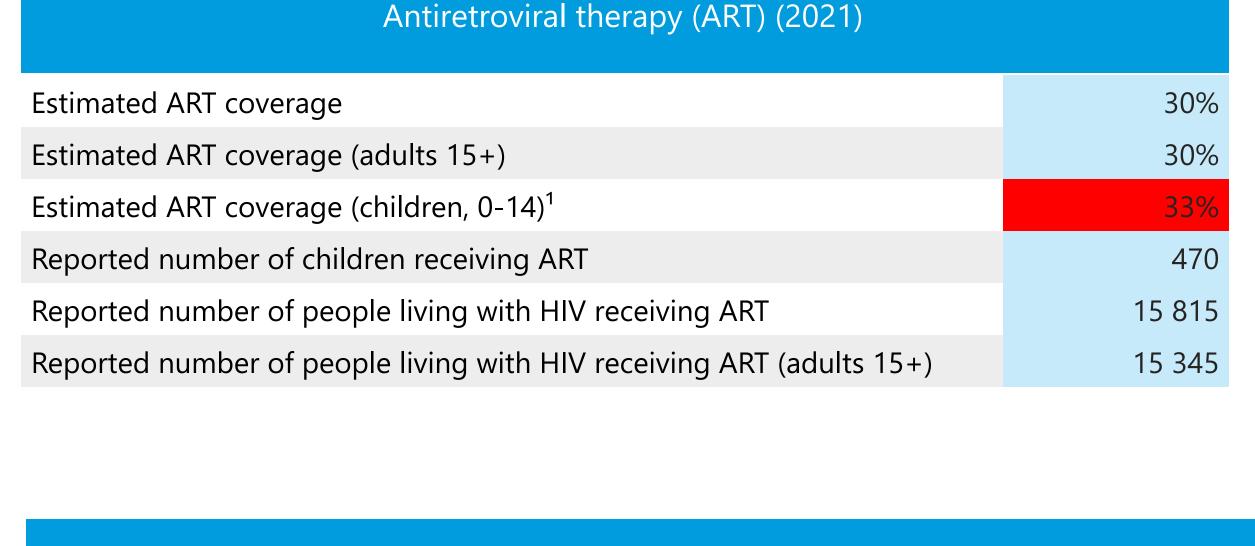
Estimated adult (15-49) prevalence

< 0.1%

Elimination of mother-to-child transmission (EMTCT) of HIV &

Trend since 2010 ( -12% )

Reported number of pregnant women living with HIV who received antiretrovirals for PMTCT  Final transmission rate including breastfeeding period <sup>3</sup> (%)  Estimated percentage of pregnant women living with HIV who received antiretrovirals for PMTCT <sup>2</sup> (%)  Antenatal care coverage - at least one visit (%)  Antenatal care attendees who were tested for syphilis (%)	<ul><li>159</li><li>30.7%</li><li>35%</li><li>96.9%</li><li>94.3%</li></ul>	2021 2010
Estimated percentage of pregnant women living with HIV who received antiretrovirals for PMTCT <sup>2</sup> (%)  Antenatal care coverage - at least one visit (%)  Antenatal care coverage - at least four visits (%)  Antenatal care attendees who were tested for syphilis (%)	35% 96.9%	2010
antiretrovirals for PMTCT <sup>2</sup> (%)  Antenatal care coverage - at least one visit (%)  Antenatal care coverage - at least four visits (%)  Antenatal care attendees who were tested for syphilis (%)	96.9%	2010
Antenatal care coverage - at least four visits (%)  Antenatal care attendees who were tested for syphilis (%)		
Antenatal care attendees who were tested for syphilis (%)	94 3%	
	3 1.3 70	2005
Antonatal care attendeds who tested positive for symbilis and who	38.1%	2019
Antenatal care attendees who tested positive for syphilis and who received benzathine penicillin IM (%)	100%	2019
Antenatal care attendees who tested positive for syphilis (%)	N/A	2019
% of pregnant women with known HIV status	51.5%	2021
% of infants born to women living with HIV receiving a virological test within two months of birth (EID) <sup>1</sup> (%)	24.8%	2021

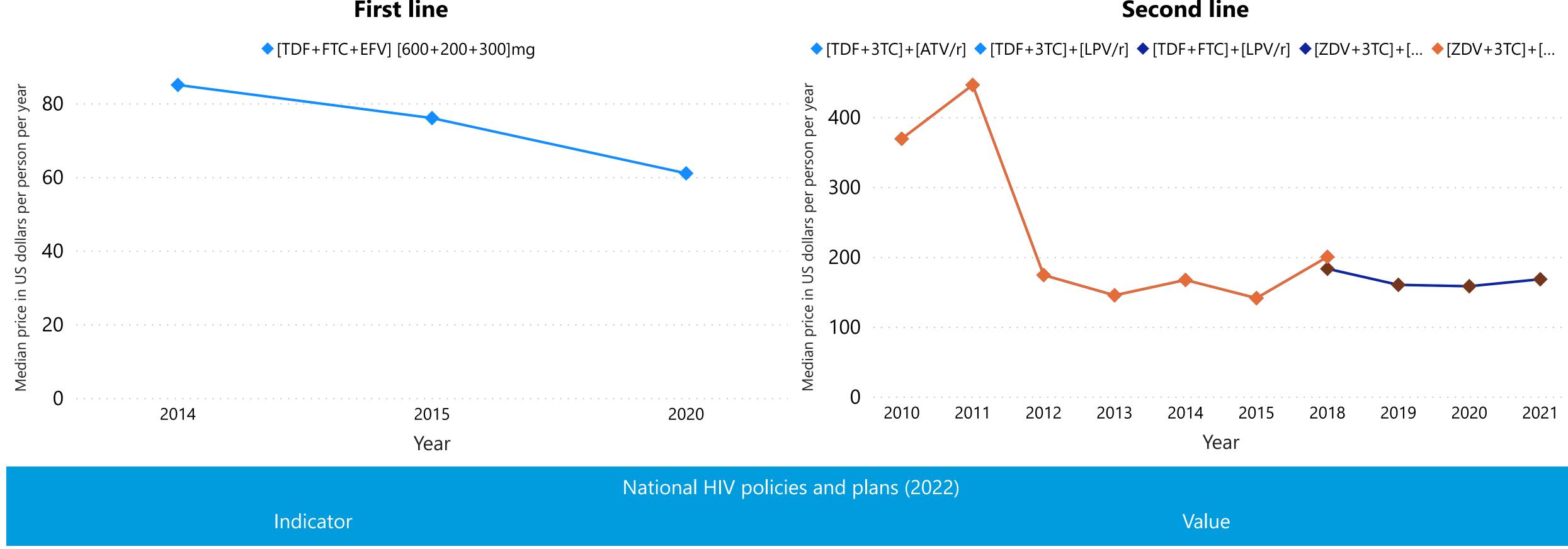


(green, orange, red) is used to indicate if the country is on target to meet 2020 targets: 190% 295% 3Less than 5

Key populations (2021)

First line	Second line	
Median annual price of ARV drug regimens for adults		
Percentage of people who inject drugs receiving OST	5.4%	
Percentage condom use among sex workers with most recent client		
Needles distributed per person who inject drugs per year		
HIV prevalence among sex workers (%)	1.6%	
HIV prevalence among people who inject drugs (%)	3.1%	
HIV prevalence among men who have sex with men (%)	N/A	

Value



National HIV policies and plans (2022)			
Indicator	Value Value		
Implementation of national policy on HIV self-testing (HIVST)	HIVST policy and pilots		
Treatment initiation threshold among adults and adolescents	Treat all regardless of CD4 count		
Implementation of treat all policy among adults and adolescents	Implemented countrywide (>95% of treatment sites)		
Implementation of lifelong ART for pregnant & breastfeeding women	Implemented		
Treatment initiation threshold among children	Treat all, regardless of age		
Adoption of WHO 2017 recommendation on rapid initiation of ART	Rapid initiation within 7 days of HIV diagnosis		
National policy supporting community delivery of ART	Policy implemented at pilot sites		
Adoption of WHO recommendation to offer package of interventions for patients with advanced HIV disease	Fully adopted •		
Policy on the frequency of clinic visits for adults who are doing well on antiretroviral therapy	Every 3 months for adults who are doing well on ART		
Policy on how frequently adults who are doing well on antiretroviral therapy should pick-up antiretroviral medicine (MMD)	Every 3 months for adults who are doing well on ART		
Dolutegravir (DTG) as part of 1st line ARVs for adults and adolescents	DTG introduced in national guidelines and procurement initiated		
Implementation of national policy on viral load monitoring	Implemented countrywide (>95% of treatment sites)		
Availability of point-of-care viral load testing	Not available		
National M&E plan or strategy for HIV	Stand-alone HIV monitoring and evaluation strategy or plan		

Sources: Global AIDS Monitoring UNAIDS/WHO/UNICEF (2022), Global Health Expenditure Database WHO (2022), Global Health Observatory WHO (2022), Global Price Reporting Mechanism WHO (2022), Population Division of the Department of Economic and Social Affairs of the United Nations Secretariat (2022), UNICEF Data (2022), United Nations Development Programme (2022), Spectrum estimates UNAIDS/WHO (2022), World Bank (2022)

Definition of acronyms: PLHIV = People living with HIV, HIV = Human Immunodeficiency Virus, AIDS = Acquired Immunodeficiency Syndrome, ART = Antiretroviral Therapy,

ARVs = Antiretrovirals, PMTCT = Prevention of Mother-to-Child Transmission, EID = Early Infant Diagnosis, OST = Opioid Substitution Therapy, MMD = Multi-month Dispensing