



HIV and AIDS

Data Hub for Asia-Pacific
Review in slides

Iran (Islamic Republic of)

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HIV AND AIDS DATA HUB FOR ASIA-PACIFIC

**EVIDENCE
TO ACTION**

HIV and AIDS

Data Hub for Asia-Pacific

CONTENT



[Basic socio-demographic indicators](#)



[HIV prevalence and epidemiological status](#)



[Risk behaviors](#)



[Vulnerability and HIV knowledge](#)



[HIV expenditure](#)



[National response](#)

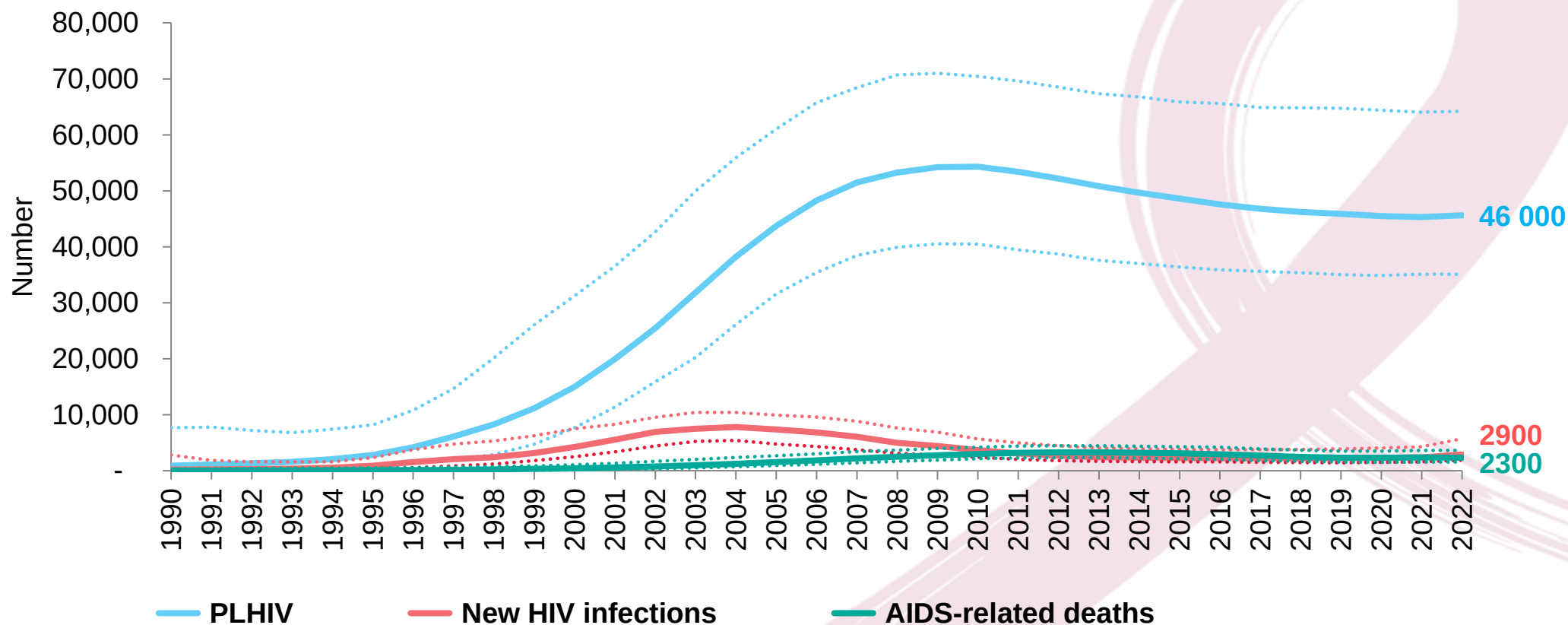
BASIC SOCIO-DEMOGRAPHIC INDICATORS

Total population (in thousands)	83,993 (2020) ¹
Population aged 15-49 (thousands)	46,268 (2020) ¹
Maternal mortality ratio (per 100 000 live births)	16 (2017) ²
Antenatal care coverage - At least four visits (%)	94 (2005) ²
Crude birth rate (births per 1,000 population)	19.1 (2015-2020) ¹
Under-5 mortality rate (per 1,000 live births)	13.93 (2019) ²
Human development index (HDI) - Rank/Value	70/0.783 (2014) ³
Life expectancy at birth (years) - Male/Female	76/79 (2019) ²
Current health expenditure (CHE) per capita in PPP int\$	868 (2019) ²
Total health expenditure as percent of GDP (%)	6.9 (2014) ²

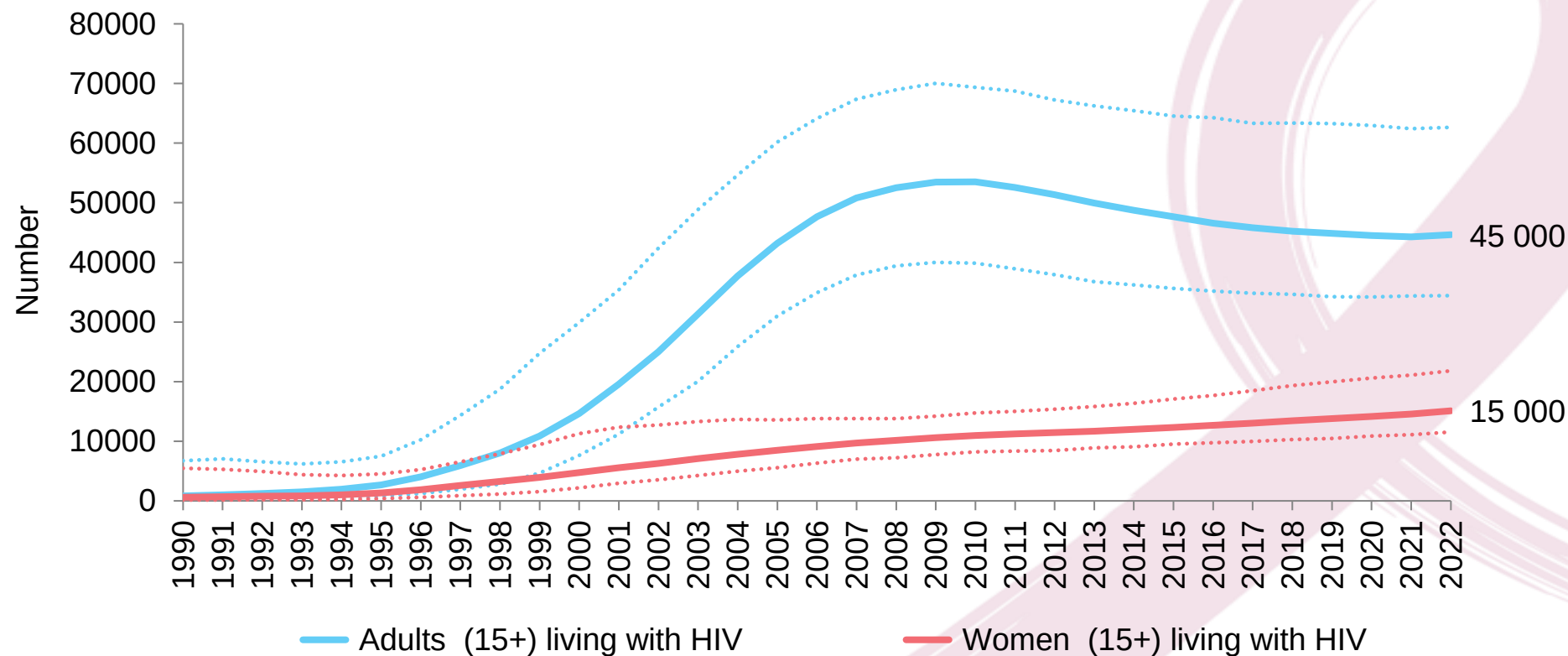


HIV prevalence and epidemiology

Estimated people living with HIV, new HIV infections and AIDS-related deaths, 1990-2022



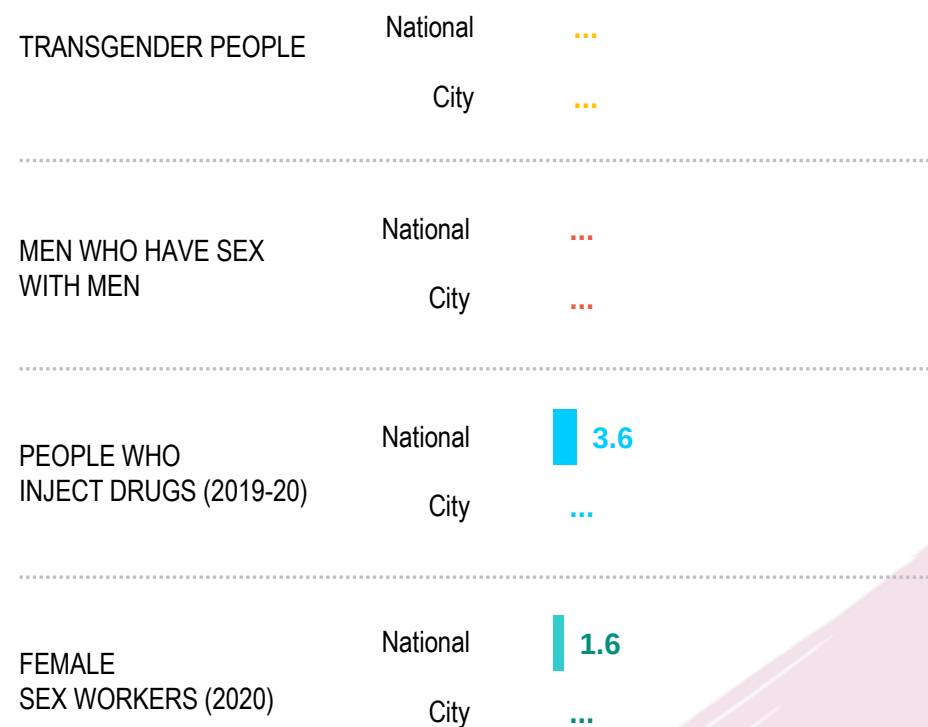
Estimated number of adults (15+) living with HIV and women (15+) living with HIV, 1990-2022



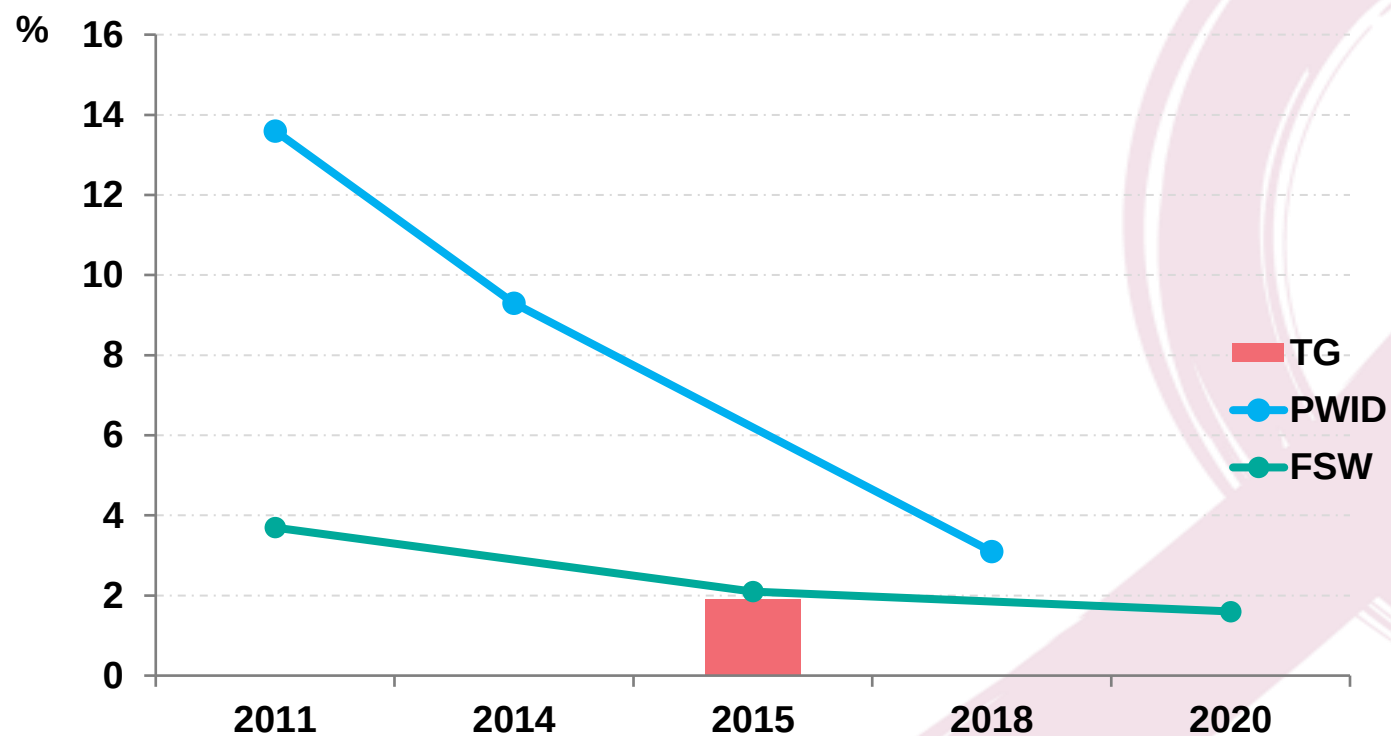
Key population size estimates

Key population size estimates		
Populations	Estimate	Year of estimate
People who inject drugs (PWID)	90 000	2018
Female sex workers (FSW)	138 000	2018
Transgender (TG)	10 000	2020

HIV prevalence among key populations, 2019-2020



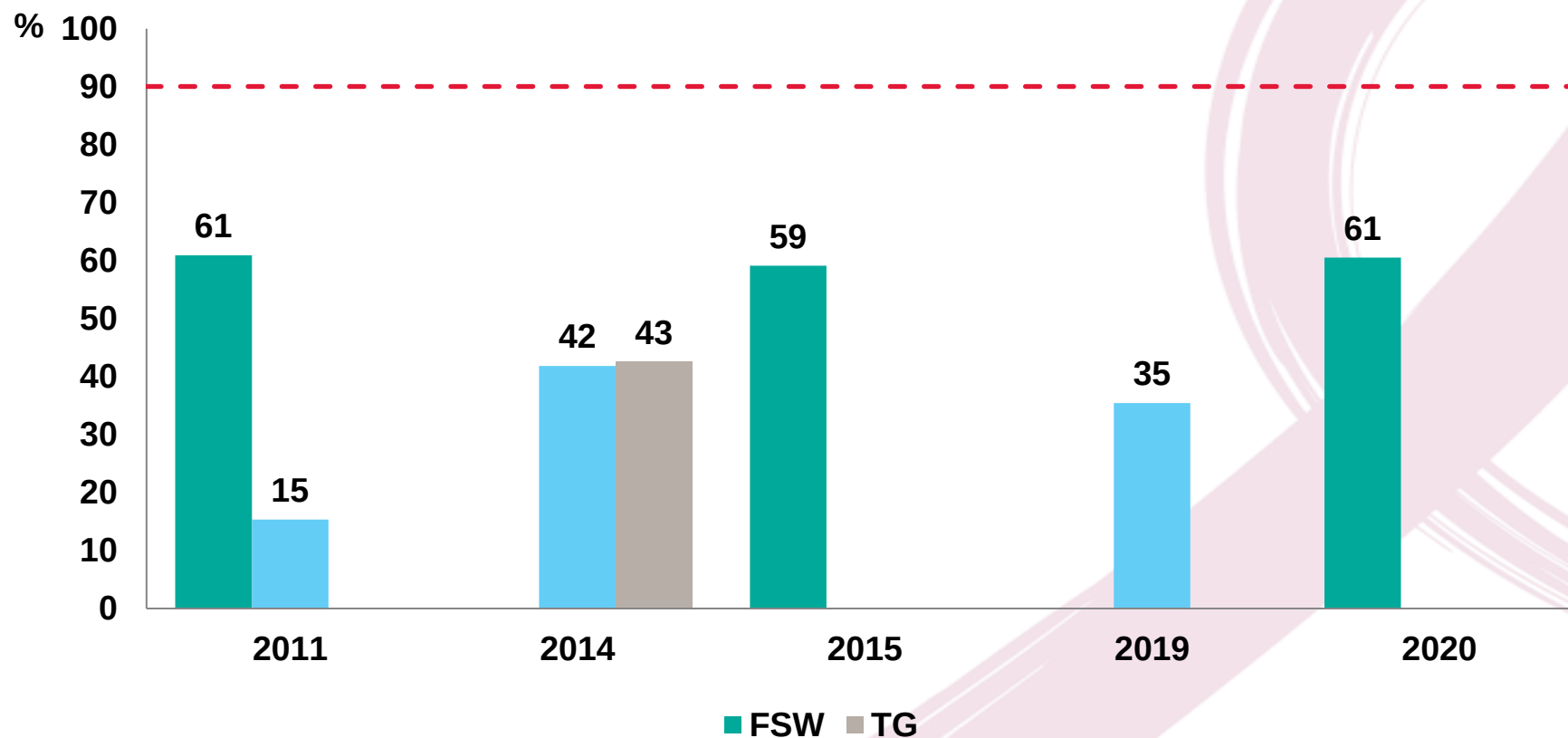
HIV prevalence among key populations, 2011-2020



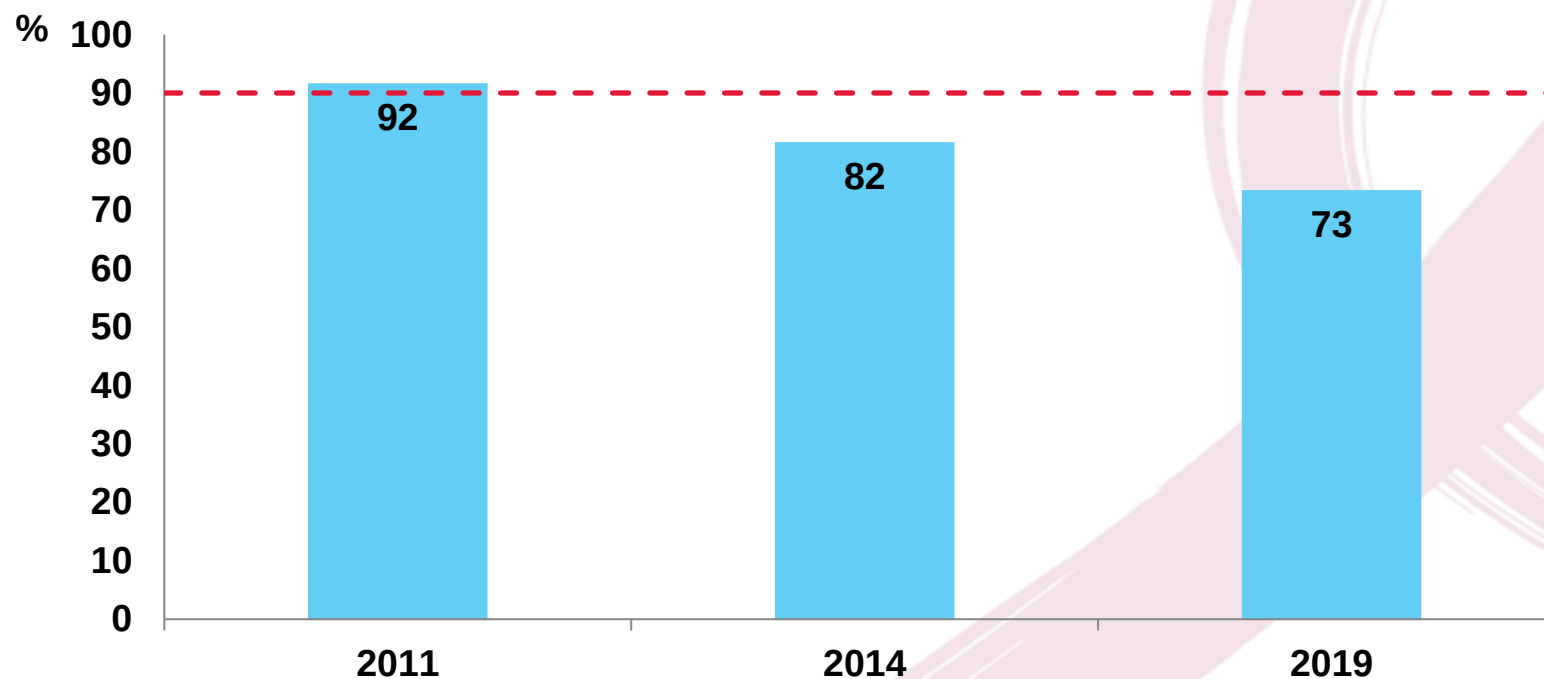
A large, stylized red ribbon graphic, a symbol for HIV/AIDS awareness, is positioned on the right side of the slide. It is rendered in a dark red color with a slight gradient and a brushstroke-like texture.

Risk behaviours

Proportion of key populations who reported condom use at last sex, 2011-2020



Proportion of PWID who reported using sterile injecting equipment at last injection, 2011-2019



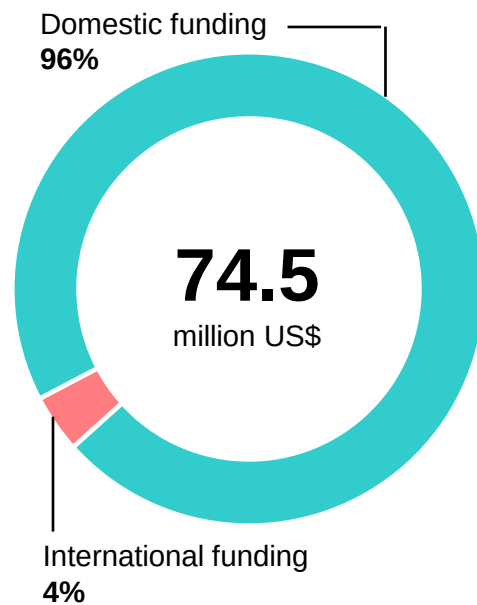
A large, stylized red ribbon graphic, a symbol for HIV/AIDS awareness, is positioned on the right side of the slide. It is rendered in a dark red color with a slight gradient and a soft shadow, giving it a three-dimensional appearance. The ribbon is looped and tied, with the ends trailing off to the right.

Vulnerability and HIV knowledge

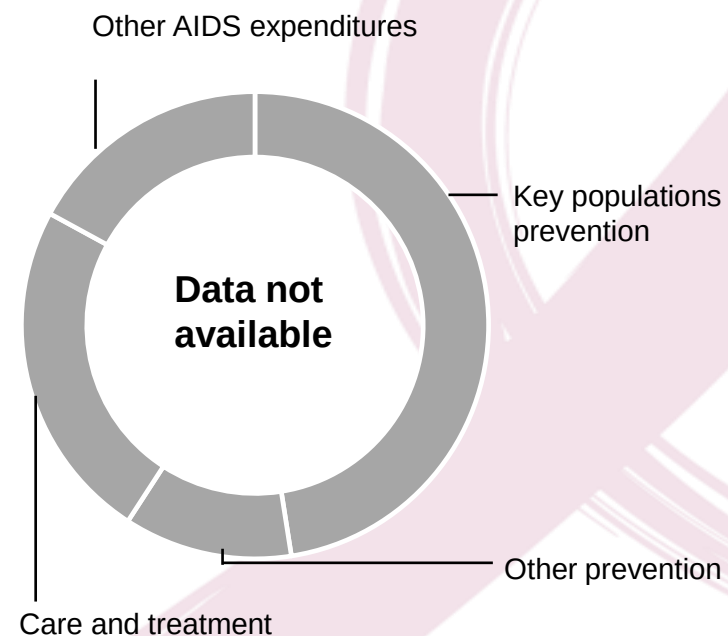
HIV expenditure

AIDS financing, 2012

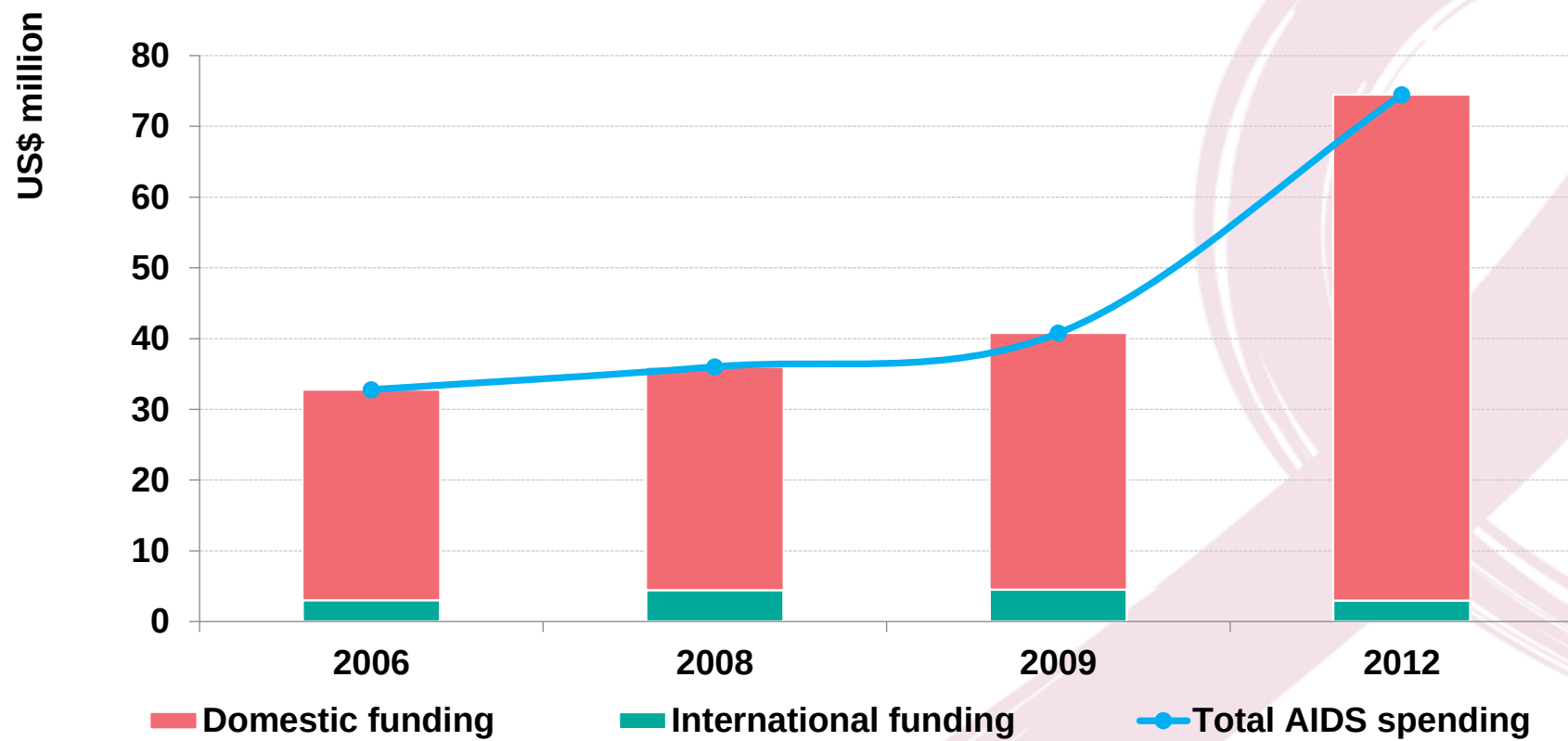
AIDS spending by financing source



AIDS spending by service category

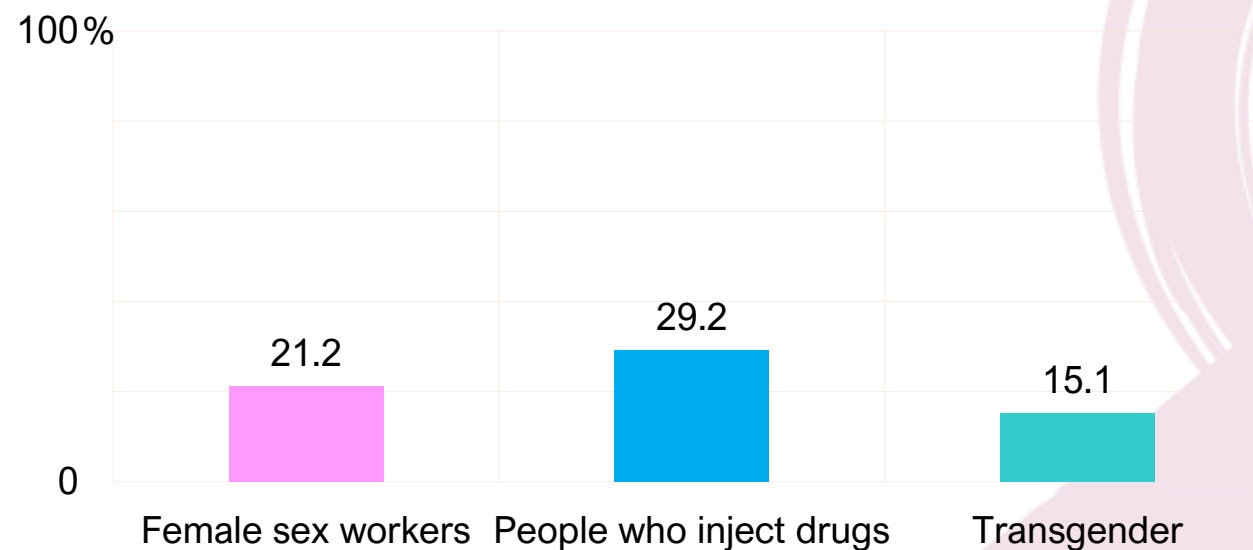


AIDS spending by financing source, 2006-2012

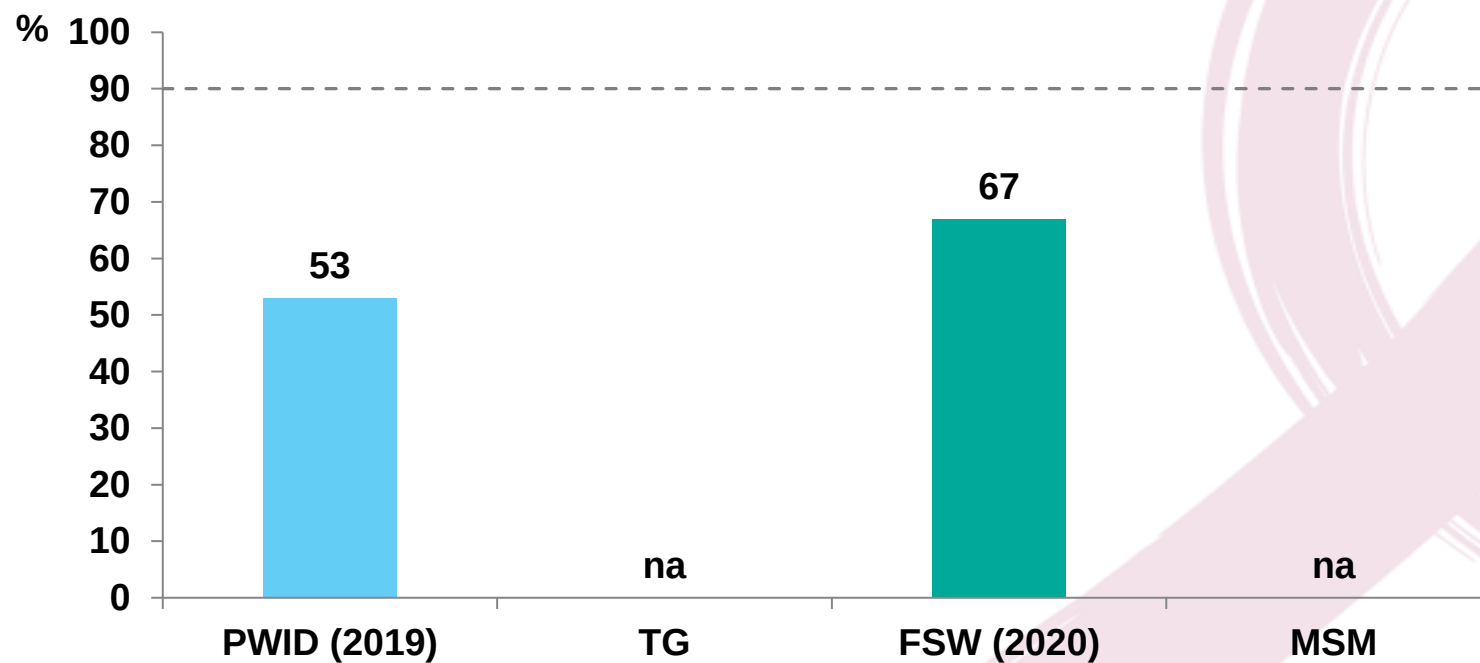


National response

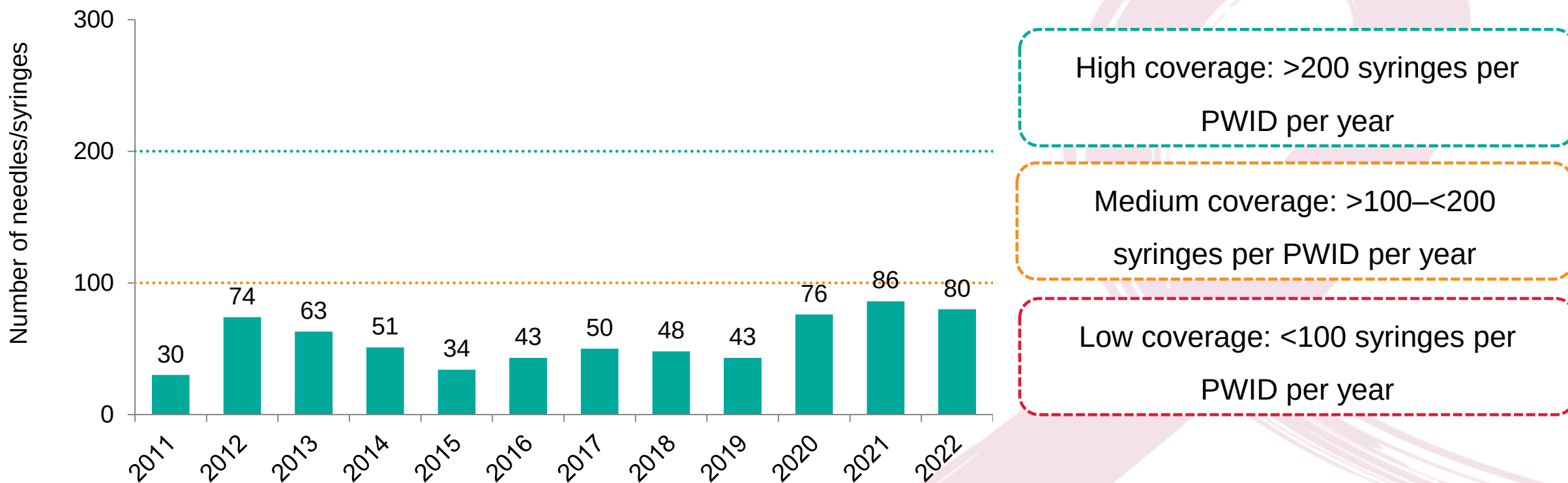
Proportion of key populations who are reached with HIV prevention interventions designed for them, 2022



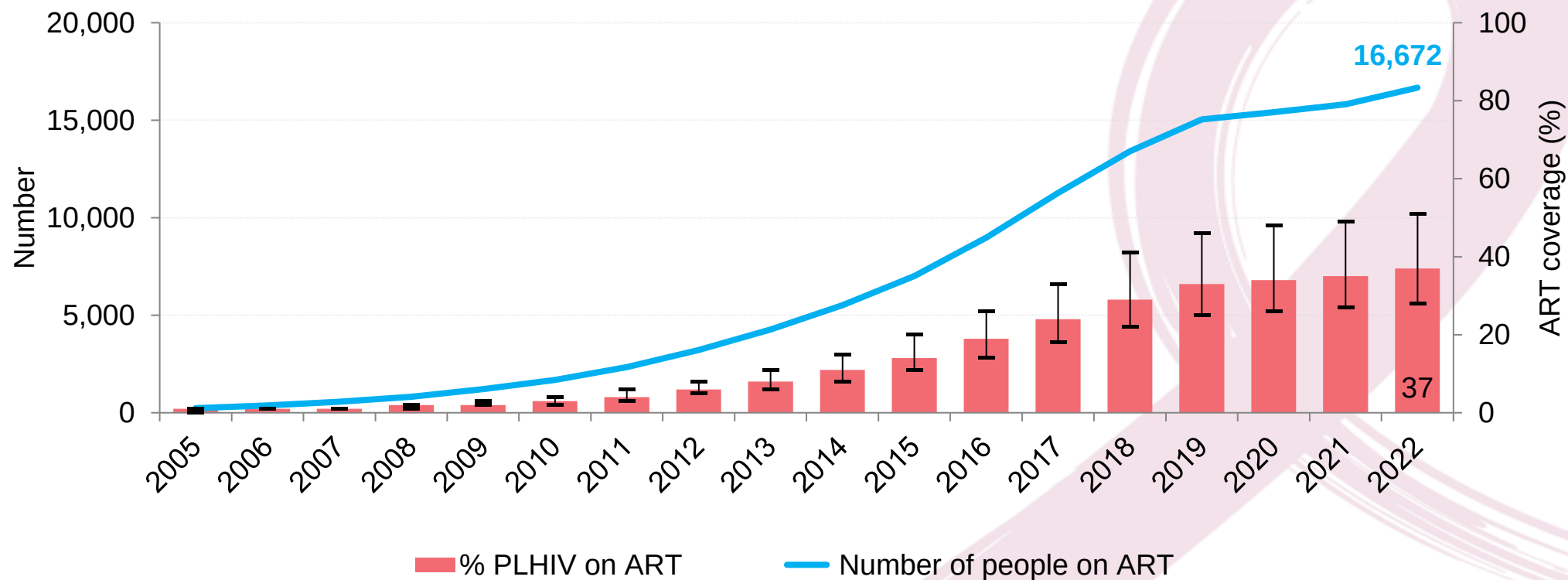
HIV testing coverage among key populations, 2019-2020



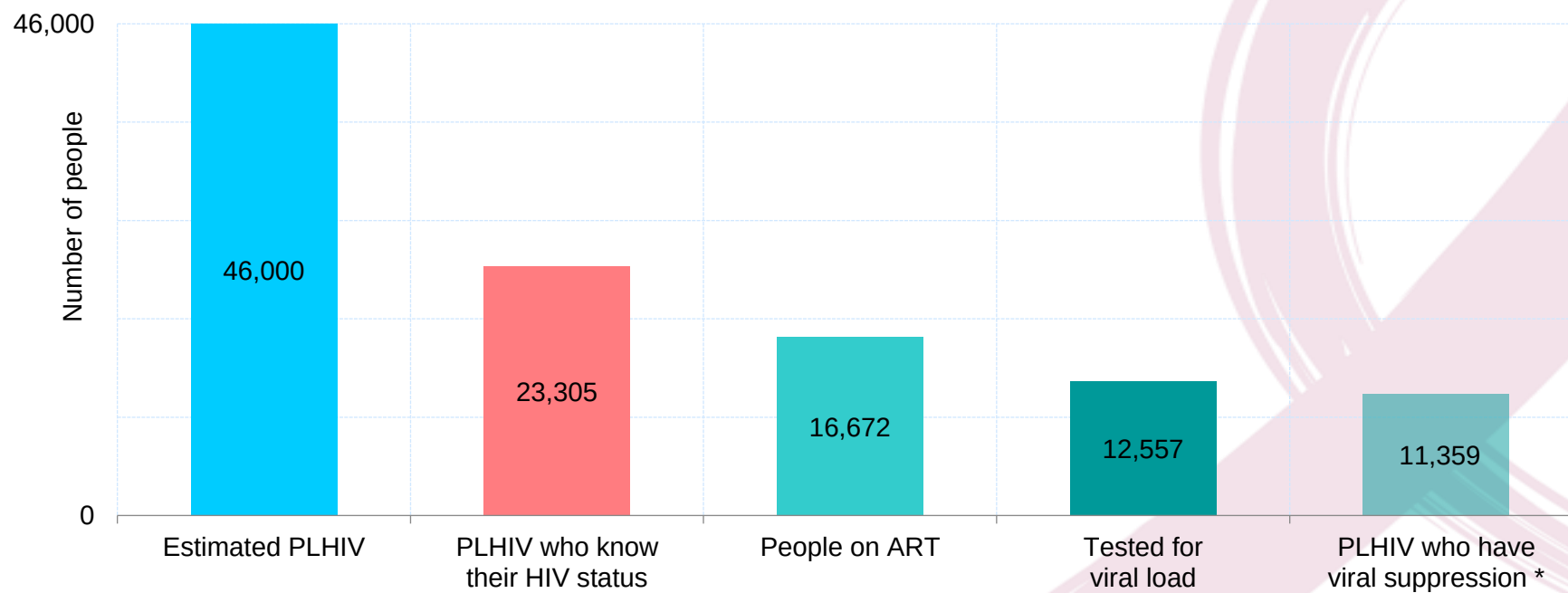
Number of needles/syringes distributed per PWID per year, 2011 – 2022



ART scale-up, 2005 - 2022

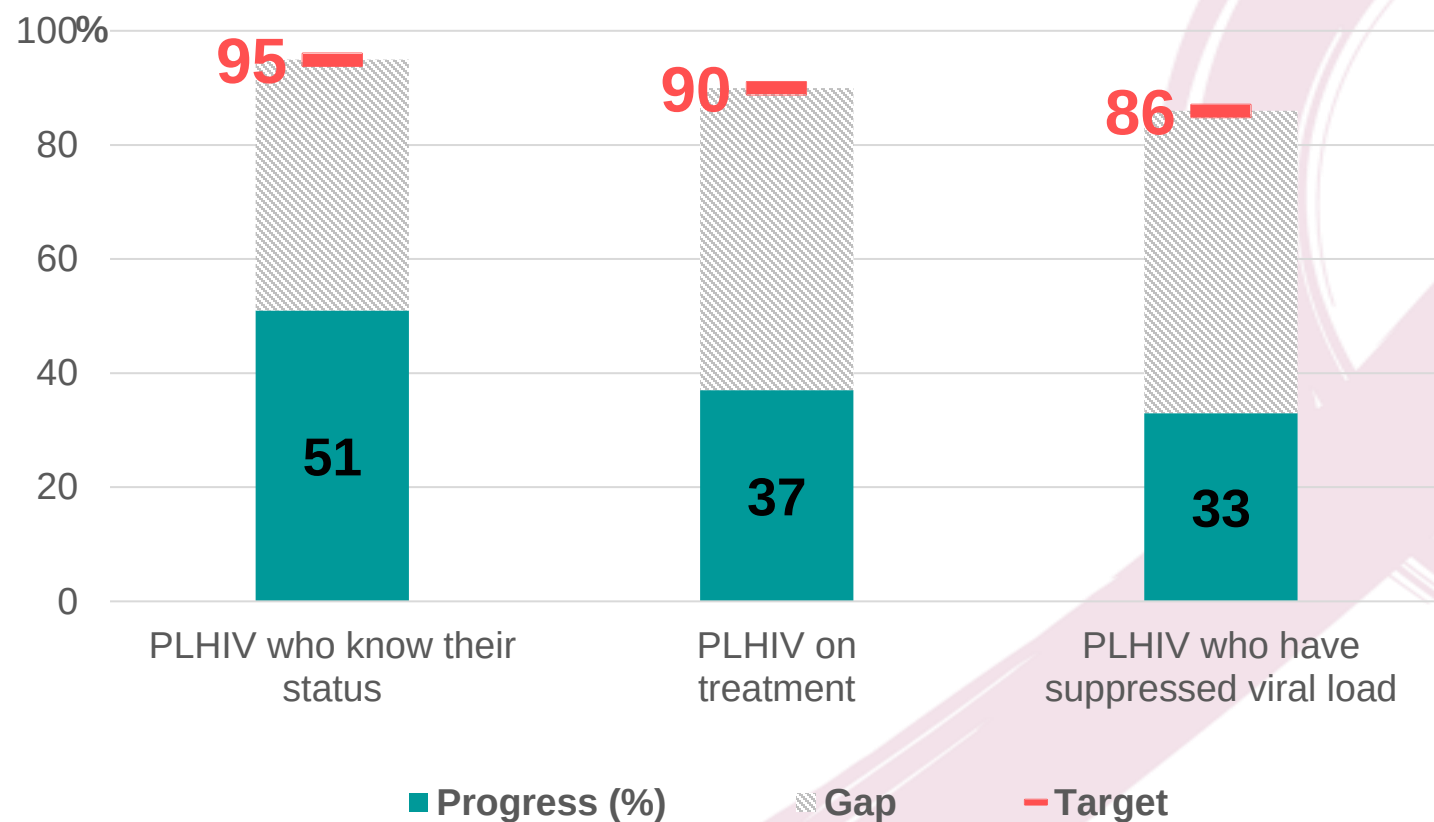


Treatment cascade, 2022

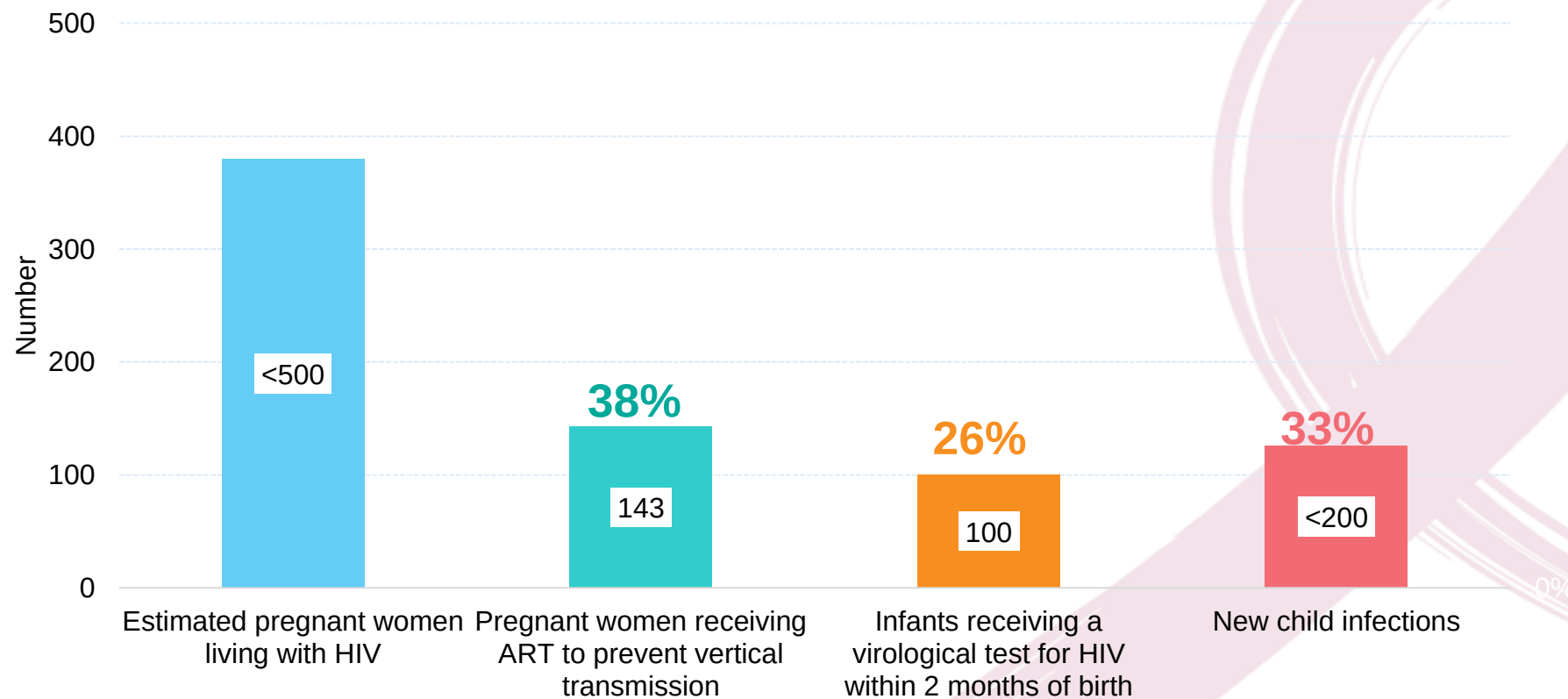


* Number of people on ART who received a viral load test in the past year and have viral load of <1000 copies/ml

HIV testing and treatment cascade, 2022



PMTCT cascade, 2022



Punitive and discriminatory laws, 2022



THANK YOU

slides compiled by www.aidsdatahub.org

Data shown in this slide set are comprehensive to the extent they are available from country reports.

Please inform us if you know of sources where more recent data can be used.

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