PAPUA NEW GUINEA

EPIDEMIC ESTIMATES

	2010	2015	2018
New HIV infections			
New HIV infections (all ages)	1700	2200	2100
	[1500–1900]	[1900–2500]	[1800–2500]
New HIV infections (0-14)	<500	<500	<500
	[<500–590]	[<500– <500]	[<200–<500]
New HIV infections (women, 15+)	680	1100	1100
	[600–790]	[890–1200]	[860–1300]
New HIV infections (men, 15+)	520	810	820
	[<500–630]	[680–1000]	[660–1000]
HIV incidence per 1000 population	0.25 [0.22–0.28]	0.29 [0.25–0.33]	0.26 [0.22–0.31]
AIDS-related deaths			
AIDS-related deaths (all ages)			
	[]	[–]	[]
AIDS-related deaths (0-14)			
	[]	[–]	[]
AIDS-related deaths (women, 15+)			
	[]	[]	[]
AIDS-related deaths (men, 15+)			
	[]	[–]	[]
People living with HIV			
People living with HIV (all ages)	38 000	41 000	45 000
	[34 000–42 000]	[37 000–46 000]	[41 000–50 000]
People living with HIV (0-14)	3400	3400	2900
	[2900–4000]	[2700–3900]	[2300–3500]
People living with HIV (women, 15+)	19 000	22 000	25 000
	[17 000–22 000]	[20 000–24 000]	[22 000–27 000]
People living with HIV (men, 15+)	15 000	16 000	18 000
	[13 000–17 000]	[14 000–18 000]	[16 000–20 000]
HIV prevalence (15–49)	0.8 [0.7–1]	0.8 [0.7–0.9]	0.8 [0.7–0.9]

LAWS AND POLICIES

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, penalty not specified
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	Neither criminalized nor prosecuted
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	
Mandatory HIV testing for marriage, work or	V

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

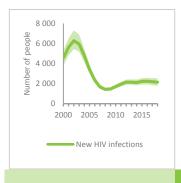
Proportion of ever-married or partnered women aged 15–49 years who experienced physical or sexual violence from a male intimate partner in the past 12 months

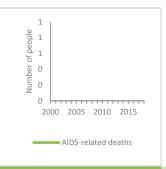
EXPENDITURES

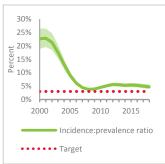
residence permits or for certain groups

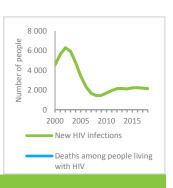
		Finar	ncing sources			
			International: PEPFAR	International: Global Fund	International: all others	
Last available report: 2012	\$740 081	\$6 385 677		\$1 577 35 <i>6</i>	\$27 388 589	\$36 659 267

EPIDEMIC TRANSITION METRICS









Change in new
HIV infections = since 2010

= 26%

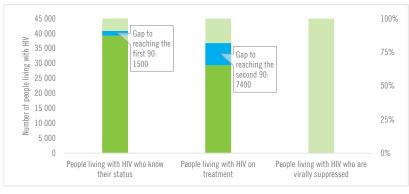
Change in AIDSrelated deaths since 2010 Incidence: prevalence ratio

5%

KEY POPULATIONS

Estimated size of population	•••	•••	•••	•••	•••
HIV prevalence					
Know their HIV status		59.0%			
Antiretroviral therapy coverage					
Condom use					
Coverage of HIV prevention programmes					
Avoidance of health care because of stigma and discrimination					
Expenditures (0)					

HIV TESTING AND TREATMENT CASCADE



All ages	87% [77– >95%]	65% [58–71%] 29 400	% [–%]
Children (0-14)	49% [39–58%]	49% [39–58%] 1400	% [%]
Women (15+)	91% [83– >95%]	70% [63–77%] 17 100	% [%]
Men (15+)	87% [77– >95%]	61% [54–67%] 10 900	% [%]

ELIMINATION OF MOTHER-TO-CHILD TRANSMISSION

	2010	2018
Percentage of pregnant women living with HIV	5%	79%
accessing antiretroviral medicines	[4–6%]	[59–95%]
Early infant diagnosis	%	74.6%
Larry Illiant diagnosis	[%]	[61.7->95%]

HIV COMORBIDITIES

Estimated number of incident tuberculosis cases among people living with HIV (2017)	3500 [2000 –5400]
People living with HIV who started TB preventive therapy (2017)	15.6%
Cervical cancer screening of women living with HIV	
People coinfected with HIV and hepatitis B virus receiving combined treatment	
People coinfected with HIV and hepatitis C virus starting hepatitis C treatment	

HIV PREVENTION

Adults aged 15+ years with unsuppressed viral load

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

— Women

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

— Men

- Use of sterile injecting equipment at last injection
 Needles and syringes distributed per
- person who injects
- Coverage of opioid substitution therapyNaloxone available (2019)
- Safe injection rooms available (2019)

No