

Country factsheets  
PARAGUAY | 2017

## HIV and AIDS Estimates

<b>Adults and children living with HIV</b>	<b>20 000 [13 000 - 43 000]</b>
Adults aged 15 and over living with HIV	19 000 [12 000 - 42 000]
Women aged 15 and over living with HIV	5900 [3800 - 12 000]
Men aged 15 and over living with HIV	14 000 [8500 - 30 000]
Children aged 0 to 14 living with HIV	<500 [<500 - <1000]
<b>Adult aged 15 to 49 HIV prevalence rate</b>	<b>0.5 [0.3 - 1.0]</b>
Women aged 15 to 49 HIV prevalence rate	0.3 [0.2 - 0.6]
Men aged 15 to 49 HIV prevalence rate	0.6 [0.4 - 1.4]
HIV prevalence among young women	0.2 [<0.1 - 0.4]
HIV prevalence among young men	0.3 [0.1 - 0.7]
<b>Adults and children newly infected with HIV</b>	<b>1400 [&lt;1000 - 4900]</b>
Adults aged 15 and over newly infected with HIV	1300 [<1000 - 4700]
Women aged 15 and over newly infected with HIV	<500 [<200 - 1300]
Men aged 15 and over newly infected with HIV	<1000 [<500 - 3300]
Children aged 0 to 14 newly infected with HIV	<100 [<100 - <200]
<b>HIV incidence per 1000 population (adults 15-49)</b>	<b>0.36 [0.16 - 1.24]</b>
HIV incidence per 1000 population (all ages)	0.20 [0.09 - 0.72]
<b>Adult and child deaths due to AIDS</b>	<b>... [... - ...]</b>
Deaths due to AIDS among adults aged 15 and over	... [... - ...]
Deaths due to AIDS among women aged 15 and over	... [... - ...]

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Deaths due to AIDS among men aged 15 and over	... [... - ...]
Deaths due to AIDS among children aged 0 to 14	... [... - ...]
<b>Orphans due to AIDS aged 0 to 17</b>	<b>6500 [3300 - 11 000]</b>

### Epidemic transition metrics

Percent change in new HIV infections since 2010	-1
Incidence-to-prevalence ratio	0.07
Incidence:mortality ratio	...

### HIV testing and treatment cascade

<b>People living with HIV who know their status</b>	<b>14 000</b>
Percent of people living with HIV who know their status	68 [43 - >95]
<b>People living with HIV who have suppressed viral loads</b>	<b>4400</b>
Percent of people living with HIV who have suppressed viral loads	22

### Antiretroviral therapy (ART)

<b>Coverage of adults and children receiving ART (%)</b>	<b>39 [25 - 85]</b>
Adults aged 15 and over receiving ART	39 [25 - 85]
Women aged 15 and over receiving ART	44 [28 - 92]
Men aged 15 and over receiving ART	37 [23 - 82]
Children aged 0 to 14 receiving ART	49 [28 - 90]
<b>Number of adults and children receiving ART (#)</b>	<b>7833</b>
Adults aged 15 and over receiving ART	7647

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Women aged 15 and over receiving ART	2582
Men aged 15 and over receiving ART	5065
Children aged 0 to 14 receiving ART	186
<b>Adults and children newly-initiating ART (#)</b>	<b>1605</b>
Adults aged 15 and over newly-initiating ART	1585
Children aged 0-14 newly-initiating ART	20
Women newly-initiating ART	
Men newly-initiating ART	
<b>Adults and children known to be on ART 12 months after starting (%)</b>	<b>79</b>
Adults known to be on ART 12 months after starting	79
Children known to be on ART 12 months after starting	81

### Elimination of mother-to-child transmission

<b>Coverage of pregnant women who receive ARV for PMTCT (%)</b>	<b>61 [40 - &gt;95]</b>
Pregnant women who received ARV for PMTCT (#)	214
Pregnant women needing ARV for PMTCT (#)	<500 [<500 - <1000]
<b>Early infant diagnosis (%)</b>	<b>52 [26 - 80]</b>
<b>New HIV infections averted due to PMTCT (%)</b>	<b>&lt;100 [&lt;100 - &lt;200]</b>

### Sex workers

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Population size estimate (#)	5180	2017 est.
HIV prevalence (%)	1.34	Source: Prevalencia del VIH/Sífilis/Hepatitis B Comportamientos, Prácticas y Actitudes de la Población MTS (Mujeres Trabajadoras Sexuales) en el Paraguay 2017
Condom use (%)	96	Source: "ESTUDIOS DE INVESTIGACION EN POBLACIONES VULNERABLES MTS: Regiones de Estudio: Amambay, Asuncion, Central, Caaguazú, Alto Paraná, Pte. Hayes." "
Active syphilis (%)	8.6	Source: ESTUDIOS DE INVESTIGACION EN POBLACIONES VULNERABLES 2017
Hepatitis B and coinfection with HIV (%)	0.2	Source: ESTUDIOS DE INVESTIGACION EN POBLACIONES VULNERABLES 2017
Hepatitis C and coinfection with HIV (%)		

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Population size estimate (#)	15 868	2017 est.; Coverage: Corresponden a 4 Regiones del país
HIV prevalence (%)	20.7	Source: Prevalencia de VIH Sífilis Hepatitis B, conocimientos, prácticas de riesgo y actitudes de hombres que tienen sexo con hombres (HSH) en Asunción, Central y Alto Paraná, Amambay y Caaguazú. 2017
Knowledge of HIV status (%)	80.3	Source: Estudio de Prevalencia del VIH/Sifilis, Hepatitis y comportamientos de riesgo en HSH 2017
Antiretroviral therapy coverage (%)	26.1	Source: Estudio de Prevalencia del VIH/Sifilis, Hepatitis y comportamientos de riesgo en HSH 2017
Condom use (%)	66.8	Source: Estudio de Prevalencia del VIH/Sifilis, Hepatitis y comportamientos de riesgo en HSH 2017

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Active syphilis (%)	10.7	Source: Estudio de Prevalencia del VIH/Sifilis, Hepatitis y comportamientos de riesgo en HSH 2017
Hepatitis B and coinfection with HIV (%)	1.5	Source: ESTUDIOS DE INVESTIGACION EN POBLACIONES VULNERABLES 2017
Hepatitis C and coinfection with HIV (%)		

### People who inject drugs

Population size estimate (#)	5714	2013 est.
Condom use (%)	44.7	
Safe injecting practices (%)	92.1	

### Prisoners

HIV prevention programmes in prisons: condoms distributed (#)	5659	Source: Routine programme data 2017
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### Transgender people

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Population size estimate (#)	719	2017 est.; Coverage: Corresponde a datos sub-nacionales.
HIV prevalence (%)	23.03	Source: PREVALENCIA DEL VIH/SIFILI S/HEPATITIS B Y COMPORTAM IENTOS, PRÁCTICAS Y ACTITUDES DE LA POBLACION TRANS EN EL PARAGUAY, 2017
Knowledge of HIV status (%)	86.9	Source: ESTUDIOS DE I NVESTIGACIO N EN POBLACIONES VULNERABLES TRANS: Regiones de Estudio: Asunción, Central, Caaguazú, Alto Paraná.
Antiretroviral therapy coverage (%)	60.7	Source: "ESTUDIOS DE INVESTIGACIO N EN POBLACIONES VULNERABLES TRANS: Regiones de Estudio: Asunción, Central, Caaguazú, Alto Paraná." 2017

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Condom use (%)	54.3	Source: ESTUDIOS DE INVESTIGACION EN POBLACIONES VULNERABLES 2017
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### Stigma and discrimination

Sex workers: Avoidance of health care because of stigma and discrimination (%)	5.8	Refers to avoidance of HIV testing due to fear of stigma and discrimination; Source: ESTUDIOS DE INVESTIGACION EN POBLACIONES VULNERABLES 2017
Men who have sex with men: Avoidance of health care because of stigma and discrimination (%)	23.6	Refers to avoidance of HIV testing due to fear of stigma and discrimination; Source: Estudio de Prevalencia del VIH/Sifilis, Hepatitis y comportamientos de riesgo en HSH 2017



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<p>Transgender people: Avoidance of health care because of stigma and discrimination (%)</p>	<p>6.3</p>	<p>Refers to avoidance of HIV medical care due to fear of stigma and discrimination; Source: PREVALENCIA DEL VIH/SIFILIS/HEPATITIS B Y COMPORTAMIENTOS, PRÁCTICAS Y ACTITUDES DE LA POBLACION TRANS EN EL PARAGUAY, 2017</p>
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Young people

<p><b>Knowledge about HIV prevention among young people aged 15-24</b></p>		<p><b>undefined</b></p>
<p>Knowledge about HIV prevention among young women aged 15-24</p>	<p>27.5</p>	<p>Source: MICS 2016</p>
<p>Knowledge about HIV prevention among young men aged 15-24</p>		

Hepatitis and HIV

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Hepatitis B testing	48.7	Source: Base Electronica de Diagnosticos de Hepatitis del Laboratorio del PRONASIDA 2017, Planilla electrónica de Registro de inicio de TARV de los SAI, Registro de retiros de ARV de la Farmacia del PRONASIDA.
Proportion of people coinfectad with HIV and HBV receiving combined treatment	96.5	Source: Base Electronica de Diagnosticos de Hepatitis del Laboratorio del PRONASIDA 2017
Hepatitis C testing	43.7	Source: Base Electronica de Diagnosticos de Hepatitis del Laboratorio del PRONASIDA 2017, Planilla electrónica de Registro de inicio de TARV de los SAI, Registro de retiros de ARV de la Farmacia del PRONASIDA.