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HIV and AIDS Estimates

Adults and children living with HIV	87 000 [71 000 - 100 000]
Adults aged 15 and over living with HIV	87 000 [71 000 - 100 000]
Women aged 15 and over living with HIV	17 000 [15 000 - 20 000]
Men aged 15 and over living with HIV	70 000 [55 000 - 83 000]
Children aged 0 to 14 living with HIV	<200 [<100 - <200]
Adult aged 15 to 49 HIV prevalence rate	0.1 [0.1 - 0.1]
Women aged 15 to 49 HIV prevalence rate	<0.1 [<0.1 - <0.1]
Men aged 15 to 49 HIV prevalence rate	0.2 [0.2 - 0.2]
HIV prevalence among young women	<0.1 [<0.1 - <0.1]
HIV prevalence among young men	<0.1 [<0.1 - <0.1]
Adults and children newly infected with HIV	2600 [1900 - 3200]
Adults aged 15 and over newly infected with HIV	2600 [1900 - 3200]
Women aged 15 and over newly infected with HIV	<1000 [<500 - <1000]
Men aged 15 and over newly infected with HIV	2000 [1400 - 2600]
Children aged 0 to 14 newly infected with HIV	<100 [<100 - <100]
HIV incidence per 1000 population (adults 15-49)	0.06 [0.06 - 0.07]
HIV incidence per 1000 population (all ages)	0.03 [0.02 - 0.04]
Adult and child deaths due to AIDS	<500 [<500 - <1000]
Deaths due to AIDS among adults aged 15 and over	<500 [<500 - <1000]
Deaths due to AIDS among women aged 15 and over	<100 [<100 - <100]

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Deaths due to AIDS among men aged 15 and over	<500 [<500 - <1000]
Deaths due to AIDS among children aged 0 to 14	<100 [<100 - <100]
Orphans due to AIDS aged 0 to 17	1800 [1400 - 3000]

Epidemic transition metrics

Percent change in new HIV infections since 2010	-9
Percent change in AIDS-related deaths since 2010	-12
Incidence : prevalence ratio	2.98
Incidence : mortality ratio	2.74

HIV testing and treatment cascade

People living with HIV	87 000 [71 000 - 100 000]
People living with HIV who know their status	•••
Percent of people living with HIV who know their status	[]
People living with HIV who are on ART	70 000
Percent of people living with HIV who are on ART	80 [65 - 93]
People living with HIV who have suppressed viral loads	•••
Percent of people living with HIV who have suppressed viral loads	[]

Antiretroviral therapy (ART)

Coverage of adults and children receiving ART (%)	80 [65 - 93]
Adults aged 15 and over receiving ART	80 [65 - 93]

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Women aged 15 and over receiving ART	74 [66 - 84]
Men aged 15 and over receiving ART	81 [64 - >95]
Children aged 0 to 14 receiving ART	[]
Number of adults and children receiving ART (#)	69 885
Adults aged 15 and over receiving ART	69 778
Women aged 15 and over receiving ART	12 778
Men aged 15 and over receiving ART	57 000
Children aged 0 to 14 receiving ART	

Elimination of mother-to-child transmission

Coverage of pregnant women who receive ARV for PMTCT (%)	[]
Pregnant women who received ARV for PMTCT (#)	
Pregnant women needing ARV for PMTCT (#)	<500 [<500 - <500]
New HIV infections averted due to PMTCT (%)	<100 [<100 - <100]
Number of HIV-exposed children who are uninfected	3000 [2700 - 3300]

Sex workers

HIV prevalence (%)	3	
Condom use (%)	92.8	Source: KABP-Surv STI

Men who have sex with men

Population size estimate (#)	750 000	Region: National; Method: % of male adult population; Source: Repeated general population telephone surveys
HIV prevalence (%)	6	
Knowledge of HIV status (%)	86	Source: ECDC
Antiretroviral therapy coverage (%)	81.8	Source: ECDC
Condom use (%)	65.8	Source: Online survey
Active syphilis (%)	8.1	Source: National online survey 2013-2014

Hepatitis B and coinfection with HIV (%)	1.7	Source: 1) a longitudinal cohort study of MSM HIV seroconverters who were tested for HBV and HCV prevalence and incidence after being diagnosed with HIV and included in the cohort (data collected between 1996 and 2012) 2) self-reported data on HCV diagnosis in the recent 12 months among MSM with self-reported HIV infection (data collection between 11/2013 and 01/2014) 3) data on simultaneous diagnosis of HIV and HCV among MSM testing in C ommunity-based voluntary counselling and testing centers in 2015 and 2016. 4) A multicenter biobehavioural survey among active IDU conducted between 2011 and 2014 in eight larger German cities. Dried blood spots were tested for HIV, HBV and HCV seromarkers.

Hepatitis C and coinfection with 8.3 Source: 1) a HIV (%) longitudinal cohort study of MSM HIV seroconverters who were tested for HBV and HCV prevalence and incidence after being diagnosed with HIV and included in the cohort (data collected between 1996 and 2012) 2) self-reported data on HCV diagnosis in the recent 12 months among MSM with self-reported HIV infection (data collection between 11/2013 and 01/2014) 3) data on simultaneous diagnosis of HIV and HCV among MSM testing in C ommunity-based voluntary counselling and testing centers in 2015 and 2016. 4) A multicenter biobehavioural survey among active IDU conducted between 2011 and 2014 in eight larger German cities. Dried blood spots were tested for HIV, HBV and HCV seromarkers.

HIV prevalence (%)	4.9	Source: Data are from a bio-behavioural study conducted in eight larger cities in Germany from 2001 to 2014, using RDS sampling
Knowledge of HIV status (%)	98.8	Source: ECDC
Condom use (%)	38	Source: Bio-behavioural surveillance study in eight larger cities of Germany using RDS sampling
Safe injecting practices (%)	90.2	Source: BBS
Coverage of opioid substitution therapy	45.2	Source: Pabst et al. 2013, Bundesamt für Statistik, Statistisches Jahrbuch 2013 and Bundesopium stelle (BOPST). Bericht zum Subs titutionsregister. Januar 2016, Bundesinstitut für Arzneimittel und Medizinprodukte

Hepatitis B and coinfection with HIV (%)	0.1	Source: 1) a longitudinal cohort study of MSM HIV seroconverters who were tested for HBV and HCV prevalence and incidence after being diagnosed with HIV and included in the cohort (data collected between 1996 and 2012) 2) self-reported data on HCV diagnosis in the recent 12 months among MSM with self-reported HIV infection (data collection between 11/2013 and 01/2014) 3) data on simultaneous diagnosis of HIV and HCV among MSM testing in C ommunity-based voluntary counselling and testing centers in 2015 and 2016. 4) A multicenter biobehavioural survey among active IDU conducted between 2011 and 2014 in eight larger German cities. Dried blood spots were tested for HIV, HBV and HCV seromarkers.

Hepatitis C and coinfection with HIV (%)	3.7	Source: 1) a longitudinal cohort study of MSM HIV seroconverters who were tested for HBV and HCV prevalence and incidence after being diagnosed with HIV and included in the cohort (data collected between 1996 and 2012) 2) self-reported data on HCV diagnosis in the recent 12 months among MSM with self-reported HIV infection (data collection between 11/2013 and 01/2014) 3) data on simultaneous diagnosis of HIV and HCV among MSM testing in C ommunity-based voluntary counselling and testing centers in 2015 and 2016. 4) A multicenter biobehavioural survey among active IDU conducted between 2011 and 2014 in eight larger German cities. Dried blood spots were tested for HIV, HBV and HCV seromarkers.

Population size estimate (#)	54 100	Region: National; Method: Census; Source: Statistisches Bundesamt: Bestand der Gefangenen und Verwahrten, 2016