



Abbreviated name	People living with HIV who have been diagnosed
Indicator name	People living with HIV who have been diagnosed (%)
Domain	Service coverage
Subdomain	Infectious disease
Associated terms	HIV
Definition	Percentage of people living with HIV who have been diagnosed.
Numerator	Number of people living with HIV who have been diagnosed.
Denominator	Estimated number of people living with HIV.
Disaggregation/ additional dimension	Age (<1, 1–4, 5–9, 10–19, 20–24, 25–49, 50+ years), sex, key populations, other target populations
Method of measurement	<p>The denominator is the estimated total number of people living with HIV based on HIV estimation models, such as Spectrum. If an HIV case report registry that is regularly updated is available, the numerator can be calculated by taking the number of cases reported in the registry and subtracting any deaths that may have occurred. Case report data can provide cumulative information on the overall number of people living with HIV who have been diagnosed since the beginning of record-keeping.</p> <p>Household surveys with HIV testing and questions to assess whether respondents know their positive status is another means of measurement.</p>
Method of estimation	If death records are not widely available for counting the number of people living with HIV who know their HIV status and are alive, other proxy data could be reviewed in order to estimate the indicator value. For example, the number of HIV-related deaths may be estimated from other sources (e.g. cause-specific death registries, modelling). Survey data on the percentage of people living with HIV who know their HIV status (ever, and in the past 12 months) can also be used to triangulate estimates.
Measurement frequency	
Monitoring and evaluation framework	Outcome
Preferred data sources	Case registry
Other possible data sources	Surveys and models for estimates
Further information and related links	<p>Framework of actions for the follow-up to the Programme of Action of the International Conference on Population and Development beyond 2014. Report of the Secretary-General. New York (NY): United Nations; 2014 (https://www.unfpa.org/webdav/site/global/shared/documents/ICPD/Framework%20of%20action%20for%20the%20follow-up%20to%20the%20PoA%20of%20the%20ICPD.pdf, accessed 19 August 2014).</p> <p>Next generation indicators reference guide: planning and reporting. Version 1.2. Washington (DC): The President's Emergency Plan for AIDS Relief; 2013 (http://www.pepfar.gov/documents/organization/206097.pdf, accessed 29 March 2014).</p>