Outcomes of Surveillance

Type of Data	Definition	How used
Reported HIV/AIDS Diagnoses	The number of cases reported in a specific population during a specific time period	Useful for understanding reporting changes in an area
Estimated HIV/AIDS Diagnoses	The number of cases estimated to be diagnosed in a specific population during a specific time period	Serves as a marker of new infections in areas without incidence surveillance
HIV/AIDS Prevalence Estimate	The number of people estimated to be living with HIV/AIDS in a specific area at a specific point in time	Planning and resource allocation, monitoring trends and discrepancies between groups
HIV Incidence Estimate	The number of people estimated to be newly infected with HIV in a specific area during a specific time period (e.g., one year)	Planning and allocating funds, as well as evaluating the success of prevention programs
HIV/AIDS Prevalence Rate	The HIV/AIDS prevalence for a specific population divided by the number of people in that population	Prevalence rates can better highlight health disparities than number of cases
HIV Incidence Rate	The HIV incidence for a specific population divided by the number of people in that population	Incidence rates reflect rates of new infection within a population, and can highlight health disparities