

Healthy People 2010 Operational Definition

13-13. Increase the proportion of HIV-infected adolescents and adults who receive testing, treatment, and prophylaxis consistent with current Public Health Service treatment guidelines.

Testing

13-13a. (Developmental) Viral load testing.

Comments

This subobjective was retained at the Healthy People 2010 Midcourse Review despite the current lack of data. An operational definition could not be specified at the time of publication.

The proposed national data source is the Medical Monitoring Project, CDC, NCHHSTP. ASD data represent more than 100 sites in 11 U.S. cities. ASD collects demographic, clinical, laboratory, surveillance, and other related data on HIV-infected persons aged 13 years and older. Data currently are being analyzed to measure this objective.

The proposed numerator is the number who ever received a viral load test in the past year. The proposed denominator is the number of persons who had at least one visit to a clinic participating in the ASD surveillance project.

Viral load testing is defined as the methods used to monitor HIV replication in a given sample of body fluid (usually blood). Measurements are necessary to determine risk for disease progression in an HIV-infected person and to determine when to initiate or modify antiretroviral treatment regimens.

ASD data were standardized to national AIDS surveillance data by age, race, sex, country of birth, year of AIDS diagnosis, and HIV exposure mode. Exposure modes in AIDS surveillance were redistributed to adjust for cases with risk that were not reported or identified.

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persons aged 13 years and older.

See Appendix A for focus area contact information.