

Posttest Counseling at STD Clinics: 25 Health Departments in

Elin Begley,¹ Lyle McCormick,² John Beltrami¹

¹ Program Evaluation Branch, Division of HIV/AIDS Prevention, CDC, ² Northrop Grumman

Methods

Using the CDC HIV Counseling and Testing System database, we analyzed data from 25 health departments that reported test-level data from STD clinics in 2007.

Health departments that reported aggregate-level data or reported very few records from STD clinics were not included in this analysis.

HIV tests for persons ages 13-98 were included in this analysis.

Variables of interest included reason for visit, test type (anonymous or confidential), test results, posttest counseling, and testing site type.

The delivery of test results to clients is a main component of posttest counseling.

Results, 2007

New York City

Philadelphia, PA

Washington DC

 STD Clinics at participating Health Departments

 Jurisdictions not included within participating state Health Departments

Results

Type of Test Conducted and HIV Test Results at STD Clinics, 25 Health Departments, 2007

Test Type	Number	Percent	Test Results	Number	Percent
Anonymous Tests	6,382	1.5	Negative	424,832	98.6
Confidential Tests	423,192	98.2	Previously Undiagnosed HIV-Positive	2,818	0.7
Missing	1201	0.3	Previously Known HIV-Positive	841	0.2
			No Result/Inconclusive	2,284	0.5
Total	430,775	100	Total	430,775	100

Persons Receiving HIV Test Result by Outcome of Test at STD Clinics, 25 Health Departments, 2007

Result	Missing or Unknown	Did Not Receive Results	Did Not Receive Results	Total
	N (%)	N (%)	N (%)	N (%)
Negative	81,357 (19.2)	99,958 (23.5)	243,517 (57.3)	424,832 (100)
Previously Undiagnosed HIV-Positive	358 (12.7)	423 (15)	2,037 (72.3)	2,818 (100)
Previously Known HIV-Positive	328 (39)	132 (15.7)	381 (45.3)	841 (100)
No Result/Inconclusive	47 (2.1)	1,453 (63.6)	784 (34.3)	2,284 (100)
Total	82,090 (19.1)	101,966 (23.7)	246,719 (57.3)	430,775 (100)