PS12-1201 Data Tables

<u>Alabama</u>

Program Delivery Period	January - December			
Program Delivery Year	2016			

Tables created June 21, 2017

Category A

I. Test-level HIV Test Data

1. HIV Testing - Total Test-level HIV Test Events

Table A-1. Category A: Total Test-level HIV Test Events ¹				
Total Valid Test Events Newly Diagnosed HIV-positive Valid Test Events ²				
58507	145			

Program Delivery Period	January - December	Program Delivery Year	2016

 $[\]frac{1}{2} \text{ Includes all test-level HIV test events, regardless of setting (includes setting unknown).} \\$ $\frac{1}{2} \text{ Includes unconfirmed preliminary positive test events plus confirmed positive test events.}$

2. HIV Testing - Test Events, Positive Test Events, and Outcomes

Table A-2. Category A: Newly diagnosed positive HIV test events 1,2											
	Total Number of Valid Test Events	Diag Pos Vali	ewly gnosed sitive d Test ents ³	ed Valid Test Events with Client Linked to HIV Medical Care4		Newly Diagnosed Confirmed Positive Valid Test Events		Newly Diagnosed Confirmed Positive Valid Test Events with Client Interviewed for Partner Services ⁵		Newly Diagnosed Confirmed Positive Valid Test Events with Client Referred to Prevention Services	
		n	%	n	%	n	%	n	%	n	%
Healthcare Settings	49420	106	0.21%	51	48.11%	90	0.18%	47	52.22%	86	95.56%
Non-healthcare Settings	9087	39	0.43%	16	41.03%	26	0.29%	9	34.62%	25	96.15%
Total	58507	145	0.25%	67	46.21%	116	0.20%	56	48.28%	111	95.69%

^{1 &}quot;Number of Test Events" in this table may not equal "Total Test Events" in Table A-1, because some test events could not be categorized by setting type and are not included in this table.

Program Delivery Period	January - December	Program Delivery Year	2016

^{2 &}quot;Newly Diagnosed Positive Test Events" in this table may not equal "Newly Diagnosed HIV-positive Test Events" in Table A-1, because some test events could not be categorized by setting type and are not included in this table.

3 Includes unconfirmed preliminary positive test events plus confirmed positive test events.

4 Referred for medical care and attended 1st medical appointment within 90 days (3 months) of test date.

⁵ Interviewed without regard to time from diagnosis.

Table A-3. Category A: Previously diagnosed positive HIV test events 1											
	Total Number of Valid Test Events	Previously Diagnosed Positive Valid Test Events ² with Client Not in Care		Previously Diagnosed Positive Valid Test Events with Client Re-engaged in HIV Medical Care 3		Total Previously Diagnosed Positive Valid Test Events		Previously Diagnosed Positive Valid Test Events with Client Interviewed for Partner Services ⁴		Previously Diagnosed Positive Valid Test Events with Client Referred to Prevention Services	
		n	%	n	%	n	%	n	%	n	%
Healthcare Settings	49420	436	0.88%	280	64.22%	437	0.88%	309	70.71%	418	95.65%
Non-healthcare Settings	9087	129	1.42%	77	59.69%	129	1.42%	72	55.81%	124	96.12%
Total	58507	565	0.97%	357	63.19%	566	0.97%	381	67.31%	542	95.76%

^{1 &}quot;Number of Test Events" in this table may not equal "Total Test Events" in Table A-1, because some test events could not be categorized by setting type and are not included in this table.

2 Includes unconfirmed preliminary positive test events plus confirmed positive test events.

3 Referred for medical care and attended 1st medical appointment within 90 days (3 months) of current test date.

4 Interviewed without regard to time from current test date.

Program Delivery Period	January - December	Program Delivery Year	2016	١
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3. HIV Testing - By Site Type

Table A-4. Category A: Test events and positive test events in healthcare and non-healthcare settings, by site type 1,2

by site type ->-									
	Total Number of Valid HIV Test Events	Newly Diagnosed Positive Valid Test Events ³	Previously Diagnosed Positive Valid Test Events ³						
Healthcare Sites									
Emergency Departments	0	0	0						
Inpatient Hospitals	0	0	0						
Community Health Centers	0	0	0						
Primary Care Clinics ⁴ (Other than CHCs)	2297	17	17						
Pharmacy-based Clinics ⁵	0	0	0						
STD Clinics	26075	48	108						
TB Clinics	2500	5	22						
Dental Clinics	0	0	0						
Correctional Facility Clinics	111	0	5						
Substance Abuse Treatment Facilities	0	0	0						
Other Clinical Settings	18437	36	285						
Non-Healthcare Sites									
HIV Testing Sites	0	0	0						
Other Non-clinical Settings	9087	39	129						
Total	58507	145	566						

^{1 &}quot;Number of HIV Test Events" in this table may not equal "Total Test Events" in Table A-1, because some test events could not be categorized by setting type and are not included in this table.

⁵ Or other retail-based clinics.

Program Delivery Period	January - December	Program Delivery Year	2016

² "Newly Diagnosed Positive Test Events" in this table may not equal "Newly Diagnosed HIV-positive Test Events" in Table A-1, because some test events could not be categorized by setting type and are not included in this table.

³ Includes unconfirmed preliminary positive rapid tests plus confirmed positive tests.

⁴ Includes hospital-based or free-standing primary care clinics, health maintenance organizations, family planning and reproductive health clinics, and college and university student health clinics.

4. Number of Test Events, Newly Diagnosed HIV Positives, and Previously Diagnosed HIV Positives (stratified by gender, race/ethnicity, and HIV risk category)

by Gender, Ra	ce/Ethnicity, and							
			ealthcare Set	tings	Non-Healthcare Settings			
		Total Number of Valid HIV Test Events	Newly Diagnosed Positive Valid Test Events ³	Previously Diagnosed Positive Valid Test Events ³	Total Number of Valid HIV Test Events	Newly Diagnosed Positive Valid Test Events ³	Previously Diagnosed Positive Valid Test Events ³	
Gender								
Male		0	0	0	0	0	0	
Female		0	0	0	0	0	0	
Transgende	er	0	0	0	0	0	0	
Unknown G	ender	0	0	0	0	0	0	
Total		0	0	0	0	0	0	
Race/Ethnicit	y							
Hispanic		0	0	0	0	0	0	
	American Indian/Alaskan Native	0	0	0	0	0	0	
	Asian	0	0	0	0	0	0	
Non-Hispanic	Black/African American	0	0	0	0	0	0	
	Native Hawaiian/Pacific Islander	0	0	0	0	0	0	
	White	0	0	0	0	0	0	
	Multi-race	0	0	0	0	0	0	
Unknown R	ace/Ethnicity	0	0	0	0	0	0	
Total		0	0	0	0	0	0	
HIV Risk Cate	gory							
MSM			0	0	0	0	0	
IDU			0	0	0	0	0	
Heterosexu	al		0	0	0	0	0	
MSM/IDU			0	0	0	0	0	
Other Risk (Category		0	0	0	0	0	
Unknown R	isk Category		0	0	0	0	0	
Total			0	0	0	0	0	

¹ "Test Events" in this table may not equal "Total Test Events" in Table A-1, because some test events could not be categorized by setting type and are not included in this table.

Program Delivery Period	January - December	Program Delivery Year	2016
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² "Newly Diagnosed Positive Test Events" in this table may not equal "Newly Diagnosed HIV-positive Test Events" in Table A-1, because some test events could not be categorized by setting type and are not included in this table.

³ Includes unconfirmed preliminary positive rapid tests plus confirmed positive tests.

Category B

I. Test-level HIV Test Data

1. HIV Testing - Total Test-level HIV Test Events

Table B-1. Category B: Total Test-level HIV Test Events ¹				
Total Valid Test Events Newly Diagnosed HIV-positive Valid Test Events ²				
22491	8			

Program Delivery Period	January - December	Program Delivery Year	2016

 $[\]frac{1}{2} \text{ Includes all test-level HIV test events, regardless of setting (includes setting unknown).} \\$ $\frac{1}{2} \text{ Includes unconfirmed preliminary positive test events plus confirmed positive test events.}$

2. HIV Testing - Test Events, Positive Test Events, and Outcomes

Table B-2. Category B: Newly diagnosed positive HIV test events ^{1,2}												
	Total Number of Valid Test Events	Di P Va	Newly agnosed ositive alid Test Events ³	V Ev	Events with		Newly Diagnosed Confirmed Positive Valid Test Events		Newly Diagnosed Confirmed Positive Valid Test Events with Client Interviewed for Partner Services ⁵		Newly Diagnosed Confirmed Positive Valid Test Events with Client Referred to Prevention Services	
		n	%	n			%	n	%	n	%	
Healthcare Settings	22491	8	0.04%	4	50.00%	8	0.04%	6	75.00%	8	100.00%	
Non-healthcare Settings	0	0	N/A	0	N/A	0	N/A	0	N/A	0	N/A	
Total	22491	8	0.04%	4	50.00%	8	0.04%	6	75.00%	8	100.00%	

¹ "Number of Test Events" in this table may not equal "Total Test Events" in Table B-1, because some test events could not be categorized by setting type and are not included in this table.

Program Delivery Period	January - December	Program Delivery Year	2016

^{2 &}quot;Newly Diagnosed Positive Test Events" in this table may not equal "Newly Diagnosed HIV-positive Test Events" in Table B-1, because some test events could not be categorized by setting type and are not included in this table.

³ Includes unconfirmed preliminary positive test events plus confirmed positive test events.

⁴ Referred for medical care and attended 1st medical appointment within 90 days (3 months) of test date.

⁵ Interviewed without regard to time from diagnosis.

Table B-3. Categ	egory B: Previously diagnosed positive HIV test events ¹											
	Total Number of Valid Test Events	Diag Po Vali Ev with	viously gnosed sitive d Test ents ² ı Client in Care	Di P Va Eve Re-	Previously Diagnosed Positive Valid Test Events with Client Re-engaged in HIV Medical Care 3 n %		Total Previously Diagnosed Positive Valid Test Events		Previously Diagnosed Positive Valid Test Events with Client Interviewed for Partner Services ⁴		Previously Diagnosed Positive Valid Test Events with Client Referred to Prevention Services	
		n	%	n			%	n	%	n	%	
Healthcare Settings	22491	142	0.63%	66	46.48%	142	0.63%	9	6.34%	118	83.10%	
Non-healthcare Settings	0	0	N/A	0	N/A	0	N/A	0	N/A	0	N/A	
Total	22491	142	0.63%	66	46.48%	142	0.63%	9	6.34%	118	83.10%	

^{1 &}quot;Number of Test Events" in this table may not equal "Total Test Events" in Table B-1, because some test events could not be categorized by setting type and are not included in this table.

2 Includes unconfirmed preliminary positive test events plus confirmed positive test events.

3 Referred for medical care and attended 1st medical appointment within 90 days (3 months) of current test date.

4 Interviewed without regard to time from current test date.

Program Delivery Period January - December Program Delivery Year 2016

3. HIV Testing - By Site Type

Table B-4. Category B: Test events and positive test events in healthcare and non-healthcare Settings, by site type 1,2

by site type 1,2			
	Total Number of Valid HIV Test Events	Newly Diagnosed Positive Valid Test Events ³	Previously Diagnosed Positive Valid Test Events ³
Healthcare Sites			
Emergency Departments	22491	8	142
Inpatient Hospitals	0	0	0
Community Health Centers	0	0	0
Primary Care Clinics ⁴ (Other than CHCs)	0	0	0
Pharmacy-based Clinics ⁵	0	0	0
STD Clinics	0	0	0
TB Clinics	0	0	0
Dental Clinics	0	0	0
Correctional Facility Clinics	0	0	0
Substance Abuse Treatment Facilities	0	0	0
Other Clinical Settings	0	0	0
Non-Healthcare Sites			
HIV Testing Sites	0	0	0
Other Non-clinical Settings	0	0	0
Total	22491	8	142

^{1&}quot;Number of HIV Test Events" in this table may not equal "Total Test Events" in Table B-1, because some test events could not be categorized by setting type and are not included in this table.

Program Delivery Period January	v - December 📘	Program Delivery Year	2016

^{2&}quot;Newly Diagnosed Positive Test Events" in this table may not equal "Newly Diagnosed HIV-positive Test Events" in Table B-1, because some test events could not be categorized by setting type and are not included in this table.

³ Includes unconfirmed preliminary positive rapid tests plus confirmed positive tests.

⁴ Includes hospital-based or free-standing primary care clinics, health maintenance organizations, family planning and reproductive health clinics, and college and university student health clinics.

⁵ Or other retail-based clinics.

4. Number of Test Events, Newly Diagnosed HIV Positives, and Previously Diagnosed HIV Positives (stratified by gender, race/ethnicity, and HIV risk category)

Table B-5. Cat	egory B: Test Even	its and Pos	itive Test Eve	ents in Health	care and N	lon-Healthca	re Settings,	
by defider, ita	ce, Ethnielty, and		ealthcare Set	tings	Non-Healthcare Settings			
		Total Number of Valid HIV Test Events	Newly Diagnosed Positive Valid Test Events ³	Previously Diagnosed Positive Valid Test Events ³	Total Number of Valid HIV Test Events	Newly Diagnosed Positive Valid Test Events ³	Previously Diagnosed Positive Valid Test Events ³	
Gender								
Male		0	0	0	0	0	0	
Female		0	0	0	0	0	0	
Transgende	r	0	0	0	0	0	0	
Unknown G	ender	0	0	0	0	0	0	
Total		0	0	0	0	0	0	
Race/Ethnicit	y							
Hispanic		0	0	0	0	0	0	
	American Indian/Alaskan Native	0	0	0	0	0	0	
	Asian	0	0	0	0	0	0	
Non-Hispanic	Black/African American	0	0	0	0	0	0	
Unknown G Total Race/Ethnicit Hispanic Non-Hispanic Unknown R Total HIV Risk Cate	Native Hawaiian/Pacific Islander	0	0	0	0	0	0	
	White	0	0	0	0	0	0	
	Multi-race	0	0	0	0	0	0	
Unknown R	ace/Ethnicity	0	0	0	0	0	0	
Total		0	0	0	0	0	0	
HIV Risk Cate	gory							
MSM			0	0	0	0	0	
IDU			0	0	0	0	0	
Heterosexua	al		0	0	0	0	0	
MSM/IDU			0	0	0	0	0	
Other Risk (Category		0	0	0	0	0	
Unknown R	isk Category		0	0	0	0	0	
Total			0	0	0	0	0	

¹ "Test Events" in this table may not equal "Total Test Events" in Table B-1, because some test events could not be categorized by setting type and are not included in this table.

Program Delivery Period	January - December	Program Delivery Year	2016
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² "Newly Diagnosed Positive Test Events" in this table may not equal "Newly Diagnosed HIV-positive Test Events" in Table B-1, because some test events could not be categorized by setting type and are not included in this table.

³ Includes unconfirmed preliminary positive rapid tests plus confirmed positive tests.

Category D

Table D-2. All C	onfirmed HIV-	positive Index	Patients ¹					
Index Patients Reported to Partner Services	Index Patients Eligible for Partner		Index Patients Located ⁴			Total Partners Named 6	Average Number of Partners Named per	
D 2	Services Interview 3	n	%	n	%		Index Patient Interviewed	
A	В	С	D	Е	F	G	Н	
95	95	94	99%	94	100%	98	1.04255319149	

- ¹ Data source: NHM&E client-level partner services data from EvaluationWeb™. This table includes data for all partner services, regardless of funding source, not just those funded under PS12-1201.
- ² This is the number of confirmed HIV-positive index patients reported to the health department partner services program during the reporting period, from any source, regardless of whether they are newly or previously diagnosed, or their previous diagnosis status cannot be determined due to lack of information.
- ³ This is the number of index patients in Column A, excluding those who are out of jurisdiction or deceased.
- ⁴ This is the number of index patients in Column B that were located.
- ⁵ This is the number of index patients eligible for partner services interview and located (Column C) who were interviewed for partner services by the health department or a person trained and authorized by the health department to conduct partner services interviews.
- 6 This is the total number of partners named by all index patients, as reported in index patient records. It includes named partners who are subsequently determined to be out of jurisdiction, deceased, not notifiable due to assessed risk for potential violence on the part of the index patient or the partner, not notifiable due to insufficient identifying or locating information, or previously diagnosed with HIV infection. This number should be the same as that reported for $i_{\ell}\frac{1}{12}$ Total Partners Named $i_{\ell}\frac{1}{12}$ in Table D-3, Column A.

I	Table D-3. Partners ¹								
	Total Partners Named ²	Named Partners Initiated for Partner	Named Partners, Previously Diagnosed HIV	Notifiable Named Partners, Not Known to be Previously	Notifiable Named Partners Tested ⁶		Newly Diagnosed HIV-positive Partners, Total ^{7,8}		
l	Services ³	Positive 4	Diagnosed HIVpositive ⁵	n	%	n	%		
	A	В	С	D	Е	F	G	Н	
	98	100	0	0	0	0%	0	0%	

- ¹ Data source: NHM&E client-level partner services data from EvaluationWeb™. This table includes data for all partner services provided, regardless of funding source. It is not limited to partner services funded under PS12-1201.
- ² This is the total number of partners named by all index patients, as reported in index patient records. It includes named partners who are subsequently determined to be out of jurisdiction, deceased, not notifiable due to assessed risk for potential violence on the part of the index patient or the partner, not notifiable due to insufficient identifying or locating information, or previously diagnosed with HIV infection. This number should be the same as that reported for "Total Partners Named" in Table D-2, Column G.
- ³ This is the number of partners named, for whom a record was created in the NHM&E client-level partner services database in EvaluationWeb#8482;. It includes partners subsequently determined to be out of jurisdiction, deceased, not notifiable due to assessed risk for potential violence on the part of the index patient or the partner, or previously diagnosed with HIV infection.
- ⁴ This is the number of partners from Column B, determined through any method (e.g., cross-check with the health department surveillance system; review of laboratory reports, medical records, or other available data sources, such as a partner services database or evidence of previous treatment for HIV; or patient self-report of previous diagnosis) to have been previously diagnosed with HIV infection.
- ⁵ This is the number of named partners from Column B who are notifiable; that is, they 1) are not out of jurisdiction, deceased, or not notifiable due to assessed risk for potential violence on the part of the index patient or the partner, and 2) have no evidence of previous HIV diagnosis from cross-check with the health department surveillance system; review of laboratory reports, medical records, or other available data sources (e.g., partner services database, evidence of previous treatment for HIV); or patient self-report. Includes partners whose prior HIV status has not been assessed, at minimum, by cross-check with the health department surveillance system and questioning the partner about prior HIV diagnosis

⁶ This is the number of notifiable, named partners from Column D who are tested.

- ⁷ These are all partners from Column E who test positive for HIV infection and are categorized as newly diagnosed (verified or presumptive).
 - <u>Verified</u>: New diagnosis status is considered verified if based, <u>at minimum</u>, on cross-check with the health department surveillance system indicating no previous report. Supplementary methods of excluding previous diagnosis may also have been used. If any data source, including patient self-report, indicates prior diagnosis, diagnosis is not new.
 - <u>Presumptive</u>: New diagnosis status is considered presumptive if based only on 1) self-report of having had no previous test or having had a previous negative test or 2) review of other data sources (e.g., medical records, partner services database, treatment database), or both, without, <u>at minimum</u>, cross-checking with the health department surveillance system.

⁸ This includes partners with <u>unconfirmed preliminary positive test events</u> (i.e., preliminary positive test events for which results of confirmatory testing are not available; for example, the partner does not return for confirmatory testing or is referred to HIV medical care on the basis of a single preliminary positive rapid test, and results of confirmatory testing are not communicated back to the original test provider) <u>plus</u> partners with <u>confirmed positive test events</u>.