

HIV TEST EVENT - HIV TESTING SUMMARY REPORT

Request Information

Agency Name/ID: Alabama Dept. Of Health
Report Requestor: Jordan, Donna
Run Date/Time: 06/21/2017 3:59PM

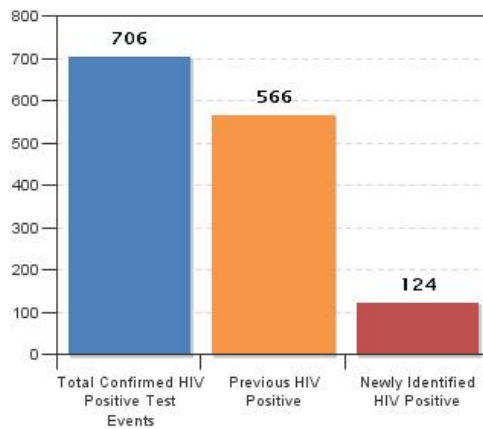
Report Criteria

Session Date Range: 01/01/2016 to 12/31/2016
Agency name(s): --All--
Counties: --All--
Program Announcement(s): --All--
Jurisdiction: Alabama
Original Source: --All--

Annual Targets:

of HIV Test Events = 82758
 # of Newly Identified Positives = 124

HIV Test Events
n = 82758

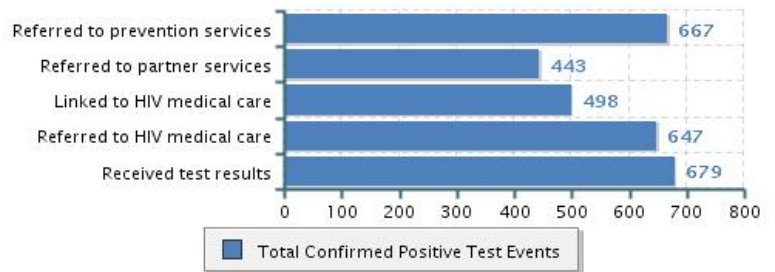


- Total # of HIV test events = 82758
- Total # of HIV positive test events = 706
- Total # of newly identified positive test events = 124
- Total # of previously identified positive test events = 566
- Total confirmed HIV positive rate = 0.9%

Out of the 706 total confirmed positive test events,

- 96.2% (679) received test results
- 91.6% (647) were referred to HIV medical care
- 70.5% (498) were linked to HIV medical care
- 62.7% (443) were referred to partner services
- 94.5% (667) were referred to prevention services

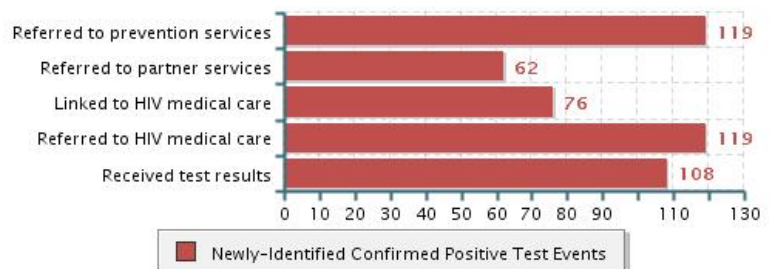
Outcomes among Total Confirmed Positive Test Events
n = 706



Out of the 124 newly identified positive test events,

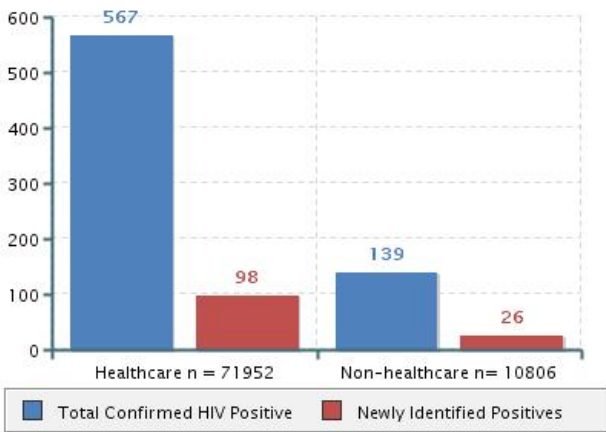
- 87.1% (108) received test results
- 96.0% (119) were referred to HIV medical care
- 61.3% (76) were linked to HIV medical care
- 50.0% (62) were referred to partner services
- 96.0% (119) were referred to prevention services

Outcomes among Newly Identified Confirmed Positive Test Events
n = 124



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Newly-Identified Confirmed Positives, by Setting



n = # of HIV Test Events

Of the 82758 HIV test events,

- 86.9% (71952) of HIV test events were in healthcare settings
- 13.1% (10806) of HIV test events were in non-healthcare settings

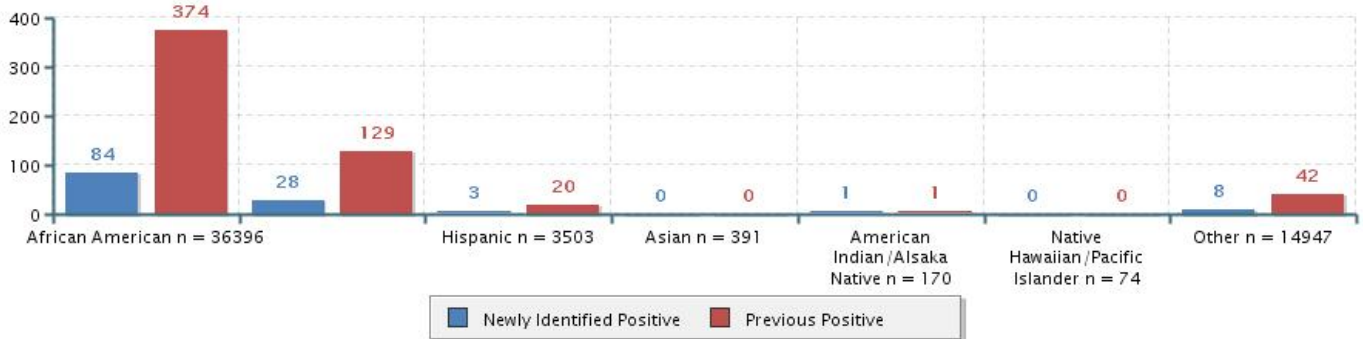
In healthcare settings,

- 80.3% of total confirmed HIV positives were identified
- 79.0% of newly identified HIV positives were identified

In non-healthcare settings,

- 19.7% of total confirmed HIV positives were identified
- 21.0% of newly identified HIV positives were identified

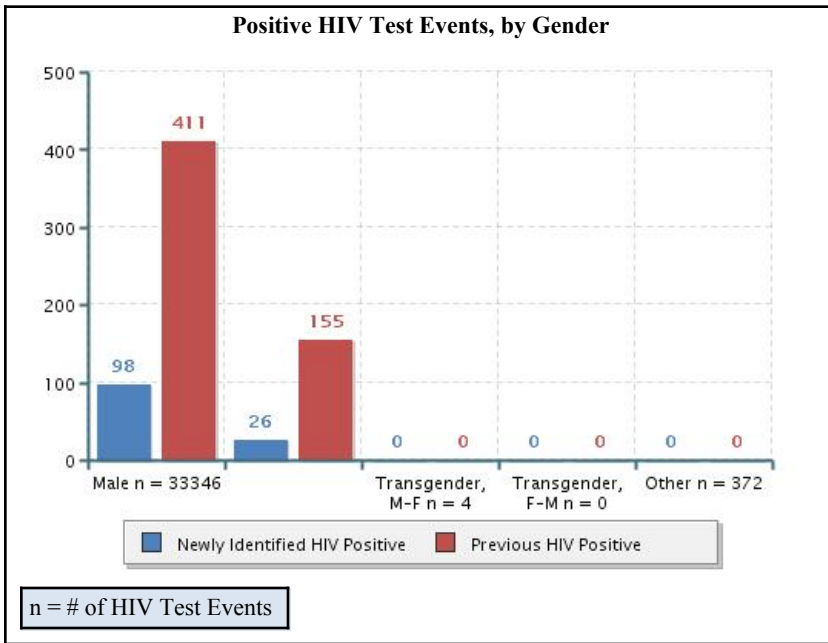
Positive HIV Test Events, by Race and Ethnicity



n = # of HIV Test Events

- The majority of HIV test events, 44.0% (36396), were conducted among African Americans followed by Whites (33.0%) and Other Races (18.1%)
- The HIV positive rate among African Americans = 1.3%
- The HIV positive rate among Whites = 0.6%
- The HIV positive rate among Other Races = 0.4%

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- 40.3% (33346) of HIV test events were among males
- 58.8% (48685) of HIV test events were among females
- 0.0% (4) of HIV test events were among transgender
- The HIV positive rate among males = 1.6%
- The HIV positive rate among females = 0.4%
- The HIV positive rate among transgender = 0.0%

REPORT DEFINITIONS:

TEST EVENT - The sequence of one or more tests conducted with a person to determine his or her HIV status. During one testing event, a person may be tested once (e.g., one rapid test or one conventional test) or multiple times (e.g., one rapid test followed by one conventional test to confirm the preliminary HIV-positive test result). A single testing event is associated with one unique HIV testing form ID. It may involve more than one face-to-face interaction over more than 1 day.

CONFIRMED HIV POSITIVE - A testing event with a positive test result for a conventional HIV test (positive EIA test confirmed by supplemental testing, e.g., Western Blot) or a nucleic acid amplification test (NAAT).

NEWLY IDENTIFIED CONFIRMED HIV POSITIVE - A confirmed HIV-positive test result associated with a person who does not self-report having previously tested HIV positive.

RACE -- Race is defined as a person's self-reported classification of the biological heritage with which they most closely identify. Up to five races for a person are allowed and submitted to CDC as separate variables.

ETHNICITY - Ethnicity is defined as a person's self-report of whether they are Hispanic or Latino. One ethnicity (i.e., Hispanic or Latino) for a person is allowed and submitted to CDC as a separate variable.

RISK - Risk factor information for NHM&E data are collected from the person for risks during the 12 months prior to the testing event.

LINKAGE -

Results received - This calculated variable indicates whether the person received HIV test results from the initial testing site or obtained the results from another agency for at least one HIV test in the testing event, irrespective of the HIV test technology or how many tests were conducted.

Referred to HIV medical care- This calculated variable indicates whether a person with confirmed HIV-positive test results was given a referral to HIV medical care

Linkage to HIV medical care - This calculated variable indicates whether a person with confirmed HIV-positive test results was given a referral to HIV medical care and attended the first appointment.

Referral to partner services - This variable indicates whether a person with confirmed HIV-positive test results was given a referral to partner services.

Referral to HIV prevention services - This variable indicates whether a person with confirmed HIV-positive test results was given a referral to HIV prevention services.