

CENTERS FOR DISEASE CONTROL AND PREVENTION DEPARTMENT OF HEALTH AND HUMAN SERVICES Public Health Service The *HIV Counseling and Testing in Publicly Funded Sites Annual Report, 1997 and 1998* is published semiannually by the Division of HIV/AIDS Prevention — Surveillance and Epidemiology, National Center for HIV, STD, and TB Prevention, Centers for Disease Control and Prevention (CDC), Atlanta, GA 30333.

Suggested Citation: Centers for Disease Control and Prevention. *HIV Counseling and Testing in Publicly Funded Sites Annual Report 1997 and 1998*. Atlanta (GA): Centers for Disease Control and Prevention; 2001.

| Centers for Disease Control and Prevention                            | . Jeffery P. Koplan, M.D., M.P.H.<br>Director |
|---|---|
| National Center for HIV, STD, and TB Prevention                       | Helene D. Gayle, M.D., M.P.H.<br>Director     |
| Division of HIV/AIDS Prevention - Intervention, Research, and Support | David Holtgrave, Ph.D.<br>Director            |
| Community Assistance, Planning, and National Partnerships Branch      | Robert Kohmescher<br><i>Chief (Acting)</i>    |
| Technical Information and Communications Branch                       | Brenda W. Garza<br>Chief (Acting)             |
| Division of HIV/AIDS Prevention - Surveillance and Epidemiology       | Robert S. Janssen, M.D.<br>Director           |
| Prevention Services Research Branch                                   |   |
|   | Jennifer Gornto                               |
|   | Stacie M. Greby, D.V.M., M.P.H.               |
|   | Michael Iatesta, M.P.H.                       |
|   | Rose Horsley                                  |
|   | Ken Hunt                                      |
|   | Sadhna V. Patel, M.P.H.                       |

Single copies of *The HIV Counseling and Testing in Publicly Funded Sites Annual Report, 1997 and 1998,* are available from the CDC National Prevention Information Network (NPIN), P.O. Box 6003, Rockville, MD 20849-6003; telephone 1-800-458-5231 or 1-301-562-1098.

The HIV Counseling and Testing in Publicly Funded Sites Annual Report, 1997 and 1998, is accessible via Internet: http://www.cdc.gov/hiv/pubs.htm

## **Copyright Information**

All material contained in this report is in the public domain and may be used and reprinted without special permission; citation of source is appreciated.



# Contents

|           | nd Figures  |  |
|-----------|---|--|
| •         | Number of HIV tests reported from publicly funded sites,  |  |
| -8        | United States, 1989-1998  |  |
| Figure 2. | Number of HIV-positive tests reported from publicly funded sites,   |  |
| -8        | United States, 1989-1998  |  |
| Figure 3. |   |  |
| 184100    | publicly funded sites, United States, 1997  |  |
| Figure 4  | Percentage of total HIV tests and total HIV-positive tests by site type,  |  |
| igure i.  | publicly funded sites, United States, 1998  |  |
| Figure 5  | Percentage of total HIV tests and total HIV-positive tests by age and sex,  |  |
| igure 5.  | publicly funded sites, United States, 1997  |  |
| Figure 6  | Percentage of total HIV tests and total HIV-positive tests by age and sex,  |  |
| iguit 0.  | publicly funded sites, United States, 1998  |  |
| Figure 7  | Percentage of total HIV tests and total HIV-positive tests by race/ethnicity,   |  |
| iguic 7.  | publicly funded sites, United States, 1997  |  |
| Tiouro 9  | Percentage of total HIV tests and total HIV-positive tests by race/ethnicity,   |  |
| Figure 8. |   |  |
| Cable C   | publicly funded sites, United States, 1998  |  |
| lable C.  | HIV tests and posttest counseling sessions by site type, Summary Record Data, publicly funded sites, United States, 1997 and 1998 |  |
|           | publicity funded sites, Officed States, 1997 and 1996   |  |
| Client Re | cord Data   |  |
|           | Percentage of total HIV tests and total HIV-positive tests by risk exposure,  |  |
| -8        | males, publicly funded sites, United States, 1997   |  |
| Figure 10 | Percentage of total HIV tests and total HIV-positive tests by risk exposure,  |  |
| -8        | males, publicly funded sites, United States, 1998   |  |
| Figure 11 | Percentage of total HIV tests and total HIV-positive tests by risk exposure,  |  |
| 15ure 11. | females, publicly funded sites, United States, 1997   |  |
| Figure 12 | Percentage of total HIV tests and total HIV-positive tests by risk exposure,  |  |
| 15010 12. | females, publicly funded sites, United States, 1998   |  |
| Table A   | HIV tests and HIV-positive tests by single and multiple risk exposure categories,   |  |
| auto A.   | males, Client Record Data, publicly funded sites, United States, 1997 and 1998  |  |
| Table B.  | HIV tests and HIV-positive tests by single and multiple risk exposure categories,   |  |
|           | females, Client Record Data, publicly funded sites, United States, 1997 and 1998  |  |
| Table D.  |   |  |
| aute D.   | HIV tests and posttest counseling sessions by site type, Client Record Data,  |  |
|           | publicly funded sites, United States, 1997 and 1998   |  |
| st of D   | etailed Tables  |  |
|           | ces   |  |
| -         | A. CTS report form type by project area   |  |
|           |   |  |
| 11        | B. List of area Project Coordinators  |  |

# **HIV Counseling and Testing Data System**

# Introduction

# HIV Testing in the United States

Human immunodeficiency virus (HIV) testing is available in many settings in the United States. Voluntary testing can be obtained in medical care settings such as physician offices, hospitals, managed care organizations, and public health clinics, as well as through home-collection kits.1 Other extensive screening programs, with different reasons for offering or requiring HIV testing, test military personnel, blood donors, correctional institution inmates, and insurance applicants. Although precise data on the total number of tests performed in the United States are unavailable, surveys have found that one third of adults have ever been tested for HIV, including those tested through blood donation.<sup>2,3</sup> Approximately 24.6 million persons are tested in the United States during a 12month period, primarily in private settings.2-6

# Publicly Funded HIV Counseling, Testing, and Referral Services

Publicly funded counseling and HIV testing services (i.e., services provided by state and local health departments with Centers for Disease Control and Prevention [CDC] funding) were initiated in March 1985 to provide an alternative to blood donation as a means for high-risk persons to determine their HIV status (reference previous summaries). These services became an integral part of HIV prevention programs<sup>7</sup> and the HIV Counseling and Testing System (CTS) was developed to monitor clients' use of program services. CDC supports anonymous (no identifying information recorded) and confidential (identifying information recorded) voluntary HIV counseling, testing, and referral services in 65 local and state health departments, with emphasis placed on a clientcentered risk-reduction counseling model.8-10 Client-centered counseling that focuses on personal risk reduction can reduce risky behaviors and new sexually transmitted diseases (STDs) for persons at increased risk for HIV.11 Increased numbers of persons who know their HIV serostatus may result in less HIV transmission to partners<sup>12,13</sup> and treatment of more persons for their HIV infection. In the last five years, effective treatment has reduced HIV-related illness and death among infected persons. To help clients access services that may help initiate and sustain behavioral changes that reduce the risk of acquiring or transmitting HIV and increase the likelihood of a healthy quality of life, sites are encouraged to develop referral linkages to medical, prevention, and psychosocial support services.9,10

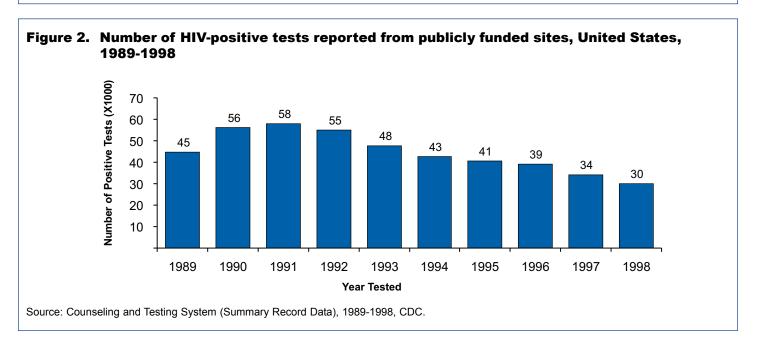
Client demographic, behavioral, and HIV test results are reported to CTS from each reported HIV counseling, testing,

and referral episode in a CDCfunded site. Services are provided in a variety of settings, including freestanding HIV counseling and testing sites, STD clinics, family planning clinics, prenatal/obstetric clinics, other health department sites (community health clinics, public health clinics, or other health department sites), hospitals and private medical offices, tuberculosis (TB) clinics, drug treatment centers, correctional facilities, and field visits. Data from this system are used to describe the population who receive CDC-funded HIV counseling, testing, and referral services, to guide the development of HIV prevention programs, and to estimate the need for early intervention services for persons with HIV infection. This report represents the release of final HIV CTS statistics for 1997 and 1998 and presents detailed data on publicly funded HIV counseling, testing, and referral services by facility, and client demographic and behavioral risk characteristics. The report also provides data on completion of posttest counseling session, HIV test result, region, and project area. The figures and tables in this report are based on data for tests performed in 1997 and 1998 and sent to CDC through December 31, 1999.

## **Methods**

Data in this report are based on information collected from 11,640 sites in 65 project areas. Detailed descriptions of project areas, testing sites, non-CDC-funded

Figure 1. Number of HIV tests reported from publicly funded sites, United States, 1989-1998 3,000 Number of Total Tests (X1,000) 2,689 2,624 2,524 2,491 2,400 2,500 2.265 2.264 2,091 2,000 1,492 1,500 1,015 1,000 500 0 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 Year Tested Source: Counseling and Testing System (Summary Record Data), 1989-1998, CDC.



sites, data collection, variables, risk behavior categories, anonymous and confidential testing services, and data strengths and limitations are available in the Technical Notes. The record format for each reporting area is indicated in Appendix A.

# **Results and Discussion**

#### HIV Tests and HIV-Positive Tests

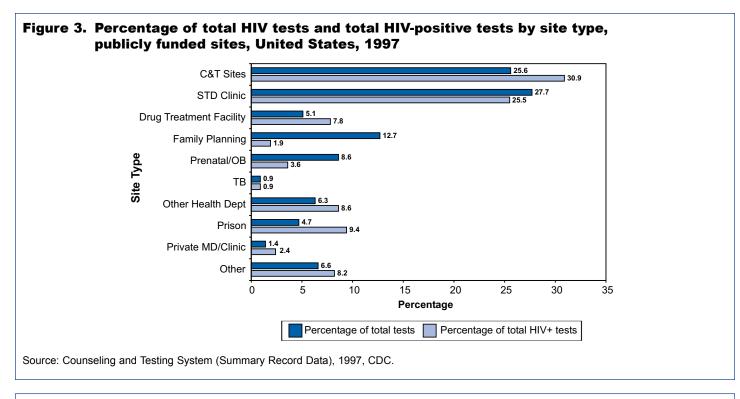
A slightly lower number of CDC-funded tests were reported in 1997 and 1998 (2,265,178 tests and 2,264,395, respectively) than in previous years (Figure 1). The number of HIV counseling, testing, and referral episodes at publicly funded sites increased markedly between 1989 and 1992. Between 1992 and 1996, the number of tests has remained relatively stable. The number of HIV-positive test results peaked at 57,879 in 1991 and decreased to 30,473 in 1998 (Figure 2). The percentage of overall HIV-positive test results declined from 3.8% in 1990 to 1.3% in 1998 (Table 5).

Since these data do not repre-

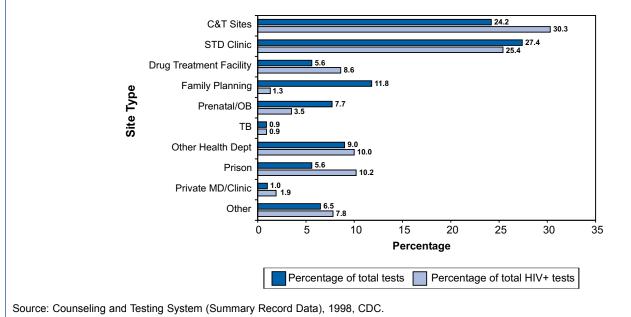
sent individual clients or the general population, it cannot be determined whether this decline reflects change in the provision or use of HIV counseling, testing, and referral services by health departments or clients or change in the prevalence or the incidence of HIV infection in the United States.

# Site Type

Although HIV counseling and testing sites, including both alternative or freestanding sites that provide primarily HIV counseling, testing, and referral services,



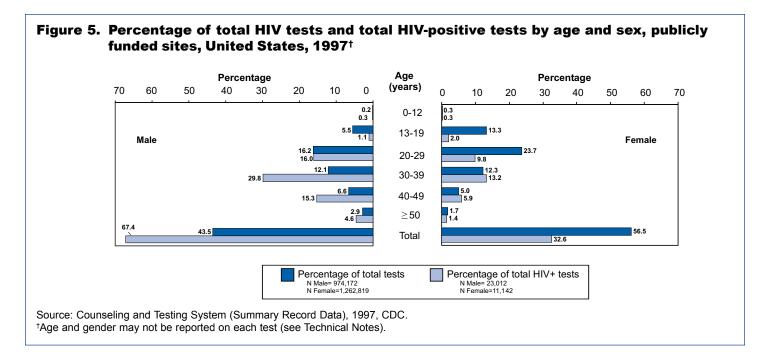




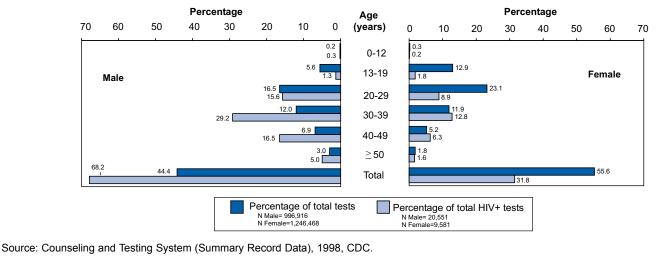
reported the second highest proportion of all HIV tests in 1997 (25.6%) and 1998 (24.2%), these sites reported the largest proportion of HIV-positive test results (30.9% in 1997 and 30.3% in 1998) (Figures 3 and 4). STD clinics performed the largest proportion of all HIV tests in 1997 (27.7%) and 1998 (27.4%), and the second highest proportion of HIV-positive test results (25.5% in 1997 and 25.4% in 1998).

Sites with high proportions of HIV-positive tests, but a lower percentage of all HIV tests, include prisons, drug treatment facilities, other health departments, test sites in private doctors' offices or clinics, and TB clinics (Figures 3 and 4). On the other hand, family planning and prenatal/obstetric clinics reported a larger proportion of all HIV tests but a relatively small proportion of all HIV-positive tests. Family planning sites reported 12.7% of all tests in 1997 and 11.8% in 1998 and prenatal/ obstetric clinics reported 8.6% in 1997 and 7.7% in 1998. Family

HIV Counseling and Testing in Publicly Funded Sites Annual Report, 1997 and 1998



# Figure 6. Percentage of total HIV tests and total HIV-positive tests by age and sex, publicly funded sites, United States, 1998<sup>†</sup>



<sup>†</sup>Age and gender may not be reported on each test (see Technical Notes).

planning reported 1.9% of all HIVpositive tests in 1997 and 1.3% in 1998, and prenatal/obstetric clinics reported 3.6% in 1997 and 3.5% in 1998.

Most CDC-funded counseling, testing, and referral sites target provision of services to persons at increased risk for HIV. Dedicated counseling and testing sites and STD clinics exemplify sites that provide services to large numbers of individuals at increased risk for HIV infection in facilities with high HIV prevalence. To ensure services are provided to those in need, individual facilities and HIV prevention programs are encouraged to regularly review and evaluate strategies used to promote the use of services. While HIV counseling, testing, and referral services should be available to all requesting them, highest priority should be given to those at highest risk in areas of highest prevalence.<sup>9</sup>

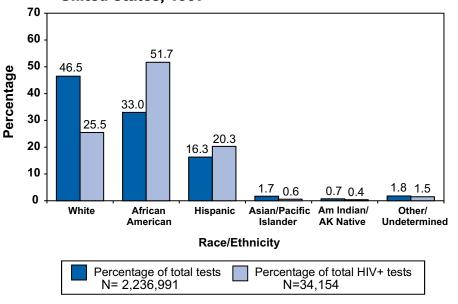
Counseling, testing, and referral programs in prison settings represent an important means of access to prevention and care services for a population where a high percentage of individuals report high risk behavior such as drug use and may over represent urban areas with higher HIV prevalence.<sup>14,15</sup> Sites located within private doctors' offices or clinics also report a very high proportion of HIV-positive test results relative to the total proportion of HIV tests. Clients using services at primary care sites may be more likely to have symptoms suggestive of HIV infection and be tested or may be more likely to know their positive HIV serostatus and be tested while at a primary care site. Family planning and prenatal/obstetric sites, which report a high percentage of overall tests, but a lower percentage of all HIV-positive tests, provide HIV prevention services to women in response to recommendations for testing of pregnant women and treatment of HIV-infected women with antiretroviral therapy to prevent perinatal transmission 16,17

#### **Demographic Groups**

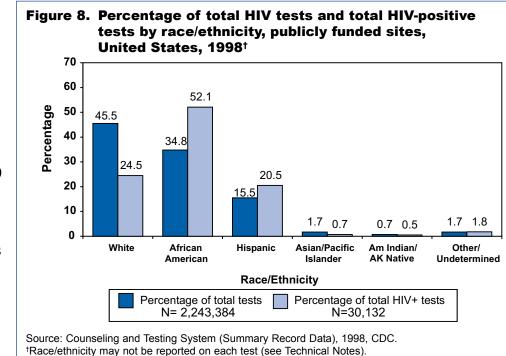
Slightly more than half of all HIV tests were requested by women (56.5% and 55.6% in 1997 and 1998, respectively) (Figures 5 and 6). However, slightly more than two-thirds of all HIV-positive test results were for men (67.4% and 68.2% in 1997 and 1998, respectively). Both for men and women, the largest proportion of all HIV tests was provided for persons 20 to 29 years of age, but the largest proportion of HIV-positive test results was for persons 30 to 39 years of age. Among adolescents aged 13 to 19, a higher proportion of HIV-positive tests were reported by females than by males. African Americans and Hispanics requested approximately half of all tests for both years (49.3% and 50.3% in 1997 and 1998, respectively), but almost three quarters of all HIVpositive test results were among these two groups (72.0% and 72.5% in 1997 and 1998, respectively) (Figures 7 and 8).

The large number of positive tests among individuals aged 30

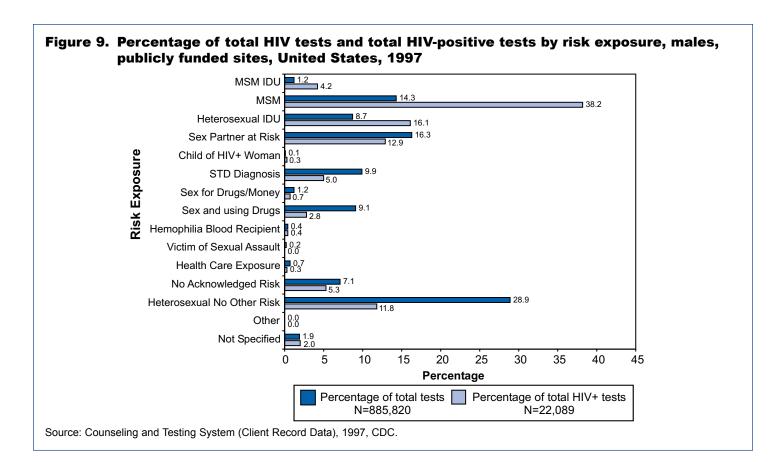
# Figure 7. Percentage of total HIV tests and total HIV-positive tests by race/ethnicity, publicly funded sites, United States, 1997<sup>†</sup>

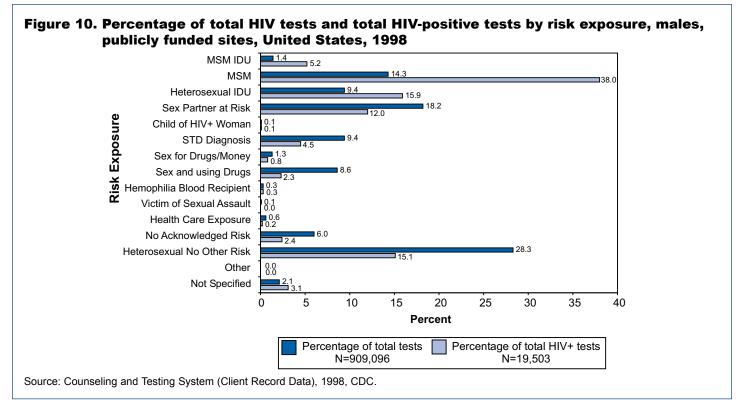


Source: Counseling and Testing System (Summary Record Data), 1997, CDC. <sup>†</sup>Race/ethnicity may not be reported on each test (see Technical Notes).



to 39 years represents a population that is important to target for HIV prevention services, especially in areas with a high HIV prevalence. HIV counseling, testing, and referral sites continue to provide services to a wide variety of clients, regardless of age, sex, or race/ethnicity and serve as an important source of HIV prevention services to minority communities affected by the HIV epidemic.<sup>18,19</sup>

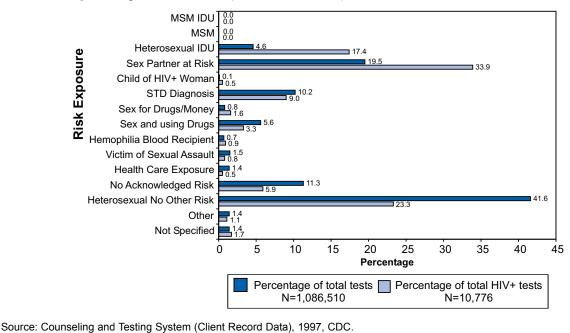




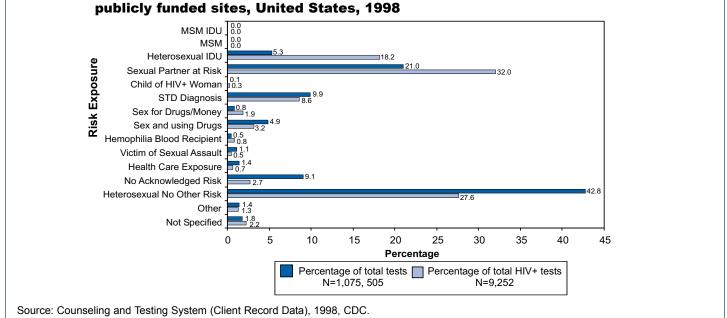
#### **Risk Exposure Groups**

In 1997 and 1998, more than one-fourth of all HIV tests were requested by men reporting heterosexual risk behavior (Figures 9 and 10), as determined by the standard risk hierarchy to determine a single risk category (Technical Notes). The largest proportion of all HIVpositive tests in both years was among those reporting "male having sex with male" (MSM) risk behavior. Among men reporting only one risk behavior, the risk reported most often was "hetero-





# Figure 12. Percentage of total HIV tests and total HIV-positive tests by risk exposure, females,



sexual exposure" (Table A). Two risks most often reported together were "heterosexual exposure" and either "history of an STD diagnosis" or "sex partner at risk for HIV/ AIDS." Three risks most often reported together were "heterosexual exposure", "history of an STD diagnosis", and having a "sex partner at risk for HIV/AIDS." For tests with multiple reported risk categories, the highest percentage of HIV-positive test results was reported for men with "sex partner with HIV/AIDS" as one of the risks.

Among women, the most common reported risk factor, as

determined by the standard risk hierarchy, was "heterosexual, no other risk" (Figures 11 and 12). Approximately one-third of all HIV-positive tests in both years were among those reporting a sex partner at risk for HIV/AIDS. The sole risk reported most often by women was "heterosexual expo-

|   | Total   | ſests   |       | ositive<br>itive | %<br>Posi | %<br>itive |
|---|---------|---------|-------|------------------|-----------|------------|
| Risk Exposure Categories- Males   | 1997    | 1998    | 1997  | 1998             | 1997      | 1998       |
| One Risk  |         |         |       |                  |           |            |
| MSM   | 38,662  | 33,339  | 2,089 | 1,699            | 5.4       | 5.1        |
| IDU   | 3,867   | 3,811   | 268   | 191              | 6.9       | 5.0        |
| Heterosexual  | 280,558 | 276,035 | 2,801 | 3,066            | 1.0       | 1.1        |
| STD Diagnosis   | 2,756   | 3,056   | 28    | 23               | 1.0       | 0.8        |
| Sex partner with HIV/AIDS   | 721     | 731     | 127   | 34               | 17.6      | 4.7        |
| Sex partner at risk for HIV/AIDS  | 7,139   | 7,691   | 113   | 57               | 1.6       | 0.7        |
| Others with one risk  | 4,456   | 4,302   | 123   | 75               | 2.8       | 1.7        |
| Total with one risk   | 338,159 | 328,965 | 5,549 | 5,145            | 1.6       | 1.6        |
| Two Risks   |         |         |       |                  |           |            |
| MSM, heterosexual   | 14,672  | 14,110  | 757   | 780              | 5.2       | 5.5        |
| MSM, STD diagnosis  | 2,824   | 2,965   | 206   | 186              | 7.3       | 6.3        |
| MSM, sex partner with HIV/AIDS  | 6,689   | 5,178   | 700   | 513              | 10.5      | 9.9        |
| MSM, sex partner at risk for HIV/AIDS                                     | 7,951   | 10,073  | 401   | 385              | 5.0       | 3.8        |
| IDU, heterosexual   | 12,207  | 12,968  | 667   | 584              | 5.5       | 4.5        |
| IDU, sex partner at risk for HIV/AIDS                                     | 1,571   | 1,692   | 58    | 26               | 3.7       | 1.5        |
| Heterosexual, STD diagnosis   | 47,733  | 47,504  | 507   | 484              | 1.1       | 1.0        |
| Heterosexual, sex partner with HIV/AIDS                                   | 4,187   | 3,940   | 440   | 399              | 10.5      | 10.1       |
| Heterosexual, sex partner at risk for HIV/AIDS                            | 44,197  | 47,412  | 483   | 450              | 1.1       | 0.9        |
| STD diagnosis, sex partner at risk for HIV/AIDS                           | 1,414   | 1,868   | 11    | 9                | 0.8       | 0.5        |
| Others with two risks   | 99,782  | 96,738  | 1,331 | 1,079            | 1.3       | 1.1        |
| Total with two risks  | 243,227 | 244,448 | 5,561 | 4,895            | 2.3       | 2.0        |
| Three Risks   |         |         |       |                  |           |            |
| MSM, heterosexual, STD diagnosis  | 1,654   | 1,832   | 159   | 147              | 9.6       | 8.0        |
| MSM, heterosexual, sex partner with HIV/AIDS                              | 2,460   | 1,913   | 267   | 193              | 10.9      | 10.1       |
| MSM, heterosexual, sex partner at risk for HIV/AIDS                       | 3,585   | 4,630   | 150   | 172              | 4.2       | 3.7        |
| MSM, STD diagnosis, sex partner at risk for HIV/AIDS                      | 1,358   | 2,014   | 106   | 98               | 7.8       | 4.9        |
| MSM, sex partner with HIV/AIDS, sex partner at risk for HIV/AIDS          | 2,132   | 2,812   | 225   | 204              | 10.6      | 7.3        |
| IDU, heterosexual, STD diagnosis  | 1,411   | 1,926   | 91    | 96               | 6.4       | 5.0        |
| IDU, heterosexual, sex partner at risk for HIV/AIDS                       | 7,839   | 7,230   | 312   | 290              | 4.0       | 4.0        |
| Heterosexual, STD diagnosis, sex partner at risk for HIV/AIDS             | 11,607  | 11,263  | 139   | 109              | 1.2       | 1.0        |
| Heterosexual, sex partner with HIV/AIDS, sex partner at risk for HIV/AIDS | 1,184   | 1,060   | 117   | 74               | 9.9       | 7.0        |
| Others with three risks   | 104,997 | 115,363 | 2,642 | 2,173            | 2.5       | 1.9        |
| Total with three risks  | 138,227 | 150,043 | 4,208 | 3,556            | 3.0       | 2.4        |
| Four Risks  |         |         |       |                  |           |            |
| MSM, heterosexual, STD diagnosis, sex partner at risk for HIV/AIDS        |         | 1,064   |       | 69               |           | 6.5        |
| IDU, heterosexual, STD diagnosis, sex partner at risk for HIV/AIDS        | 1,079   | 1,414   | 65    |                  | 6.0       | 4.0        |
| Others with four risks  | 63,223  |         | 2,584 | 2,232            | 4.1       | 3.2        |
| Total with four risks   | 64,302  |         | 2,649 | 2,357            | 4.1       | 3.2        |

# Table A. HIV tests and HIV-positive tests by single and multiple risk exposure categories,males, Client Record Data, publicly funded sites, United States, 1997 and 1998°

<sup>a</sup> Records with no results were not included. Multiple risk categories with <1000 tests were reported as other risk.

sure" (Table B). The two risks most commonly reported together among women were "heterosexual exposure" and a "sex partner at risk for HIV/AIDS." The three risks most commonly reported together were "heterosexual exposure", "history of an STD diagnosis", and a "sex partner at risk for HIV." In each grouping of single or multiple risks, the highest percentage of positive test results was among women reporting a "sex partner with HIV/AIDS" as one of the risks.

Risk information should be used to target services, in combination with information about the likelihood of transmission. In short, risk behaviors alone do not transmit HIV if the persons

#### Table B. HIV tests and HIV-positive tests by single and multiple risk exposure categories, females, Client Record Data, publicly funded sites, United States, 1997 and 1998<sup>a</sup>

|   | Total 1        | <b>Fests</b>     |                     | lo.<br>itive | %<br>Pos    | %<br>itive  |
|---|----------------|------------------|---------------------|--------------|-------------|-------------|
| Risk Exposure Categories- Females   | 1997           | 1998             | 1997                | 1998         | 1997        | 1998        |
| One Risk  |                |                  |                     |              |             |             |
| IDU   | 1,451          | 1,257            | 62                  | 38           | 4.3         | 3.0         |
| Heterosexual<br>STD Diagnosis   | 509,132        | 494,244<br>1,874 | 2,718               | 2,665        | 0.5<br>0.9  | 0.5<br>0.6  |
| Sex partner with HIV/AIDS   | 1,677<br>913   | 830              | 15<br>124           | 12<br>50     | 13.6        | 0.0<br>6.0  |
| Sex partner at risk for HIV/AIDS  | 9,011          | 9,043            | 76                  | 46           | 0.8         | 0.5         |
| Others with one risk  | 15,417         | 13,858           | 177                 | 125          | 1.1         | 0.9         |
| Total with one risk   | 537,601        | 521,106          | 3,172               | 2,936        | 0.6         | 0.6         |
| Two Risks   |                |                  |                     |              |             |             |
| IDU, heterosexual   | 3,841          | 4,335            | 147                 | 170          | 3.8         | 3.9         |
| IDU, sex partner at risk for HIV/AIDS   | 1,067          | 972              | 24                  | 12           | 2.2         | 1.2         |
| Heterosexual, STD diagnosis   | 67,302         | 67,055           | 448                 | 407          | 0.7         | 0.6         |
| Heterosexual, sex partner with HIV/AIDS   | 6,677          | 5,705            | 615                 | 543          | 9.2         | 9.5         |
| Heterosexual, sex partner at risk for HIV/AIDS  | 74,043         | 77,941           | 638                 | 507          | 0.9         | 0.7         |
| STD diagnosis, sex partner at risk for HIV/AIDS   | 658            | 877              | 4                   | 2            | 0.6         | 0.2         |
| Sex partner with HIV/AIDS, sex partner at risk for HIV/AIDS<br>Others with two risks                                    | 514<br>95,336  | 466<br>84,174    | 38                  | 30<br>594    | 7.4<br>0.7  | 6.4<br>0.7  |
| Total with two risks  | <b>249,438</b> | <b>241,525</b>   | 688<br><b>2,602</b> | 2,265        | 1.0         | 0.7<br>0.9  |
|   | ,              | ,•_•             | _,                  | _,           |             | 0.0         |
| Three Risks   |                |                  |                     |              |             |             |
| IDU, heterosexual, STD diagnosis  | 539            | 726              | 21                  | 31           | 3.9         | 4.3         |
| IDU, heterosexual, sex partner with HIV/AIDS  | 163            | 164              | 19                  | 30           | 11.7        | 18.3        |
| IDU, heterosexual, sex partner at risk for HIV/AIDS   | 3,955          | 4,357<br>716     | 97                  | 106          | 2.5         | 2.4         |
| Heterosexual, STD diagnosis, sex partner with HIV/AIDS<br>Heterosexual, STD diagnosis, sex partner at risk for HIV/AIDS | 747<br>19,209  | 20,211           | 114<br>139          | 88<br>102    | 15.3<br>0.7 | 12.3<br>0.5 |
| Heterosexual, sex partner with HIV/AIDS, sex partner at risk  | 19,209         | 20,211           | 139                 | 102          | 0.7         | 0.5         |
| for HIV/AIDS  | 2,583          | 2,206            | 240                 | 175          | 9.3         | 7.9         |
| Others with three risks   | 87,488         | 88,192           | 955                 | 858          | 1.1         | 1.0         |
| Total with three risks  | 114,684        | 116,572          | 1,585               | 1,390        | 1.4         | 1.2         |
| Four Risks  |                |                  |                     |              |             |             |
| IDU, heterosexual, STD diagnosis, sex partner at risk for HIV/AIDS  | 623            | 909              | 21                  | 31           | 3.4         | 3.4         |
| IDU, heterosexual, sex partner with HIV/AIDS, sex partner at risk for HIV/AIDS  | 299            | 251              | 37                  | 29           | 12.4        | 11.6        |
| Heterosexual, STD diagnosis, sex partner with HIV/AIDS,   | 299            | 201              |                     | 29           | 12.4        | 11.0        |
| sex partner at risk for HIV/AIDS  | 490            | 485              | 58                  | 47           | 11.8        | 9.7         |
| Others with four risks  | 52,038         | 54,000           | 964                 | 766          | 1.9         | 1.4         |
| Total with four risks   | 53,450         | 55,645           | 1,080               | 873          | 2.0         | 1.6         |

<sup>a</sup> Records with no results were not included. Multiple risk categories with <100 tests were reported as other risk.

involved are not infected. Risk information should be related to referral for services, focusing on the client's own unique risk circumstances, risk behaviors, and prevention needs, as well as their HIV serostatus. The risk exposure group reported in HIV CTS may not be directly related to the individual client's immediate referral needs.

#### **Posttest Counseling**

Among all sites, including those reporting in a summary record format (Technical Notes), the proportion of test events with a posttest counseling session reported was 54.9% in 1997 and 52.0% in 1998 (Table C). A higher percentage of posttest counseling sessions was reported for freestanding HIV counseling and testing sites. Posttest counseling by test result is not possible using the summary record format. However, among sites reporting data on each individual client encounter using a client record format (Technical Notes), the proportion of HIV tests that included a posttest counseling session was higher, 59.1% in 1997 and 55.9% in 1998 (Tables 12 and 13).

# Table C. HIV tests and posttest counseling sessions by site type, Summary Record Data, publicly funded sites, United States, 1997 and 1998

|                   | ٦         | <b>Fests</b> |           | Posttest | Counseling |        |
|-------------------|-----------|--------------|-----------|----------|------------|--------|
|                   | 1997      | 1998         | 199       | 7        | 199        | 98     |
| Site Type         | No.       | No.          | No.       | (%)      | No.        | ( %)   |
| HIV CTS           | 579,894   | 548,928      | 425,733   | (73.4)   | 413,353    | (75.3) |
| STD               | 628,356   | 621,150      | 272,340   | (43.3)   | 257,459    | (41.4) |
| Drug Treatment    | 114,442   | 126,726      | 75,123    | (65.6)   | 80,081     | (63.2) |
| Family Planning   | 287,910   | 267,121      | 103,212   | (35.8)   | 75,975     | (28.4) |
| Prenatal/OB       | 193,869   | 175,005      | 102,591   | (52.9)   | 83,558     | (47.7) |
| ТВ                | 21,139    | 19,987       | 8,834     | (41.8)   | 7,348      | (36.8) |
| Other Health Dept | 143,173   | 203,879      | 76,923    | (53.7)   | 67,819     | (33.3) |
| Prison            | 105,446   | 126,754      | 71,097    | (67.4)   | 84,190     | (66.4) |
| College           | 1,497     | 1,309        | 771       | (51.5)   | 755        | (57.7) |
| Private MD/Clinic | 30,925    | 21,683       | 14,416    | (46.6)   | 12,129     | (55.9) |
| Other             | 149,883   | 147,133      | 88,781    | (59.2)   | 91,669     | (62.3) |
| Unknown           | 8,644     | 4,720        | 3,008     | (34.8)   | 3,356      | (71.1) |
| Total             | 2,265,178 | 2,264,395    | 1,242,829 | (54.9)   | 1,177,692  | (52.0) |

# Table D. HIV tests and posttest counseling sessions by site type, Client Record Data,publicly funded sites, United States, 1997 and 1998

|                    | т.<br>т   | ests      |        | Posttest | Positive | s        | P        | osttest | Negatives |        |
|--------------------|-----------|-----------|--------|----------|----------|----------|----------|---------|-----------|--------|
|                    | 1997      | 1998      | 19     | 97       | 199      | 98       | 199      | )7      | 199       | 98     |
| Site Type          | No.       | No.       | No.    | (%)      | No.      | (%)      | No.      | (%)     | No.       | (%)    |
| HIV CTS            | 538,574   | 510,954   | 7,723  | (73.4)   | 6,514    | (72.3)   | 386,897  | (73.8)  | 379,363   | (76.0) |
| STD                | 551,838   | 540,548   | 5,471  | (65.2)   | 3,959    | (55.5)   | 251,483  | (46.7)  | 237,592   | (44.9) |
| Drug Treatment     | 109,037   | 120,994   | 1,787  | (69.4)   | 1,728    | (69.6)   | 71,413   | (67.9)  | 76,030    | (65.0) |
| Family Planning    | 205,393   | 181,781   | 407    | (67.9)   | 181      | (55.7)   | 94,775   | (46.6)  | 66,975    | (37.2) |
| Prenatal/OB        | 168,882   | 151,822   | 888    | (73.7)   | 765      | (73.4)   | 97,859   | (59.7)  | 79,288    | (53.1) |
| ТВ                 | 17,922    | 17,117    | 211    | (69.0)   | 124      | (49.0)   | 8,015    | (45.9)  | 6,673     | (40.3) |
| Other Health Dept  | 139,331   | 199,657   | 1,872  | (63.7)   | 1,252    | (41.5)   | 72,886   | (54.1)  | 64,741    | (33.1) |
| Prison             | 88,183    | 111,305   | 2,056  | (65.9)   | 2,004    | (67.2)   | 64,603   | (76.7)  | 78,301    | (73.1) |
| College            | 18,958    | 15,308    | 434    | (67.1)   | 292      | (71.4)   | 11,649   | (64.7)  | 10,570    | (71.9) |
| Private MD/ Clinic | 51,678    | 55,697    | 752    | (65.9)   | 677      | (66.6)   | 32,029   | (65.0)  | 36,285    | (67.6) |
| Other              | 90,375    | 85,261    | 876    | (52.9)   | 595      | (46.2)   | 52,690   | (59.8)  | 51,916    | (62.2) |
| Unknown            | 7,775     | 4,346     | 37     | (12.8)   | 27       | (75.0)   | 2,952    | (39.5)  | 3,311     | (77.1) |
| Total              | 1,987,946 | 1.994.790 | 22,514 | (67.4)   | 18,118   | (62 5) 1 | ,147,251 | (59 3)1 | ,091,045  | (56.0) |

The proportion of HIV-positive tests that included a posttest counseling session was much higher, 67.4% in 1997 and 62.5% in 1998 (Table D). Where the site type was known, HIV-positive tests in prenatal/obstetric clinics and HIV counseling and testing sites reported the highest proportions of completed posttest counseling sessions; while HIV-positive tests in community or public health clinics and STD clinics reported the lowest proportions. The largest percentage of all HIV-positive tests are reported from HIV counseling and testing sites. The largest percentage of all HIV tests are reported from STD clinics. The proportion of tests with posttest counseling differed greatly by project area (Tables 14 and 15) (Technical Notes).

Clients visit a specific site type

for different reasons. A client using services at an HIV counseling and testing site is seeking an HIV test and will be motivated to return for results. However, a client using services at an STD clinic or a community or public health clinic may be seeking treatment for an STD and thus may be less motivated to return for an HIV test result. The low percentage of posttest counseling sessions reported for community or public health clinics and STD clinics may be due to clients not returning for follow-up once initial STD symptoms have subsided. All counseling, testing, and referral sites should increase efforts to inform clients of their test results and provide posttest counseling services. The purpose of the posttest counseling session is to provide another opportunity to offer HIV prevention services. A pretest/ posttest client-centered HIV prevention counseling model aimed at individual risk reduction was proven to be an effective tool to reduce risky behaviors and newly acquired STDs for persons at

increased risk for HIV.<sup>11</sup> Benefits of this counseling model may be limited by the failure to complete posttest counseling.

Posttest counseling rates can be used as a proxy for knowledge of HIV-positive serostatus.<sup>20</sup> The potential benefits of knowing one's HIV serostatus will not be achieved if results are not returned to clients. Some clients may not routinely return for test results, assuming that they would be notified if test results were positive. The higher percentage of posttest counseling sessions for HIV-positive test events is likely caused by either increased outreach efforts by clinic staff to notify a client of a positive test result or by a higher motivation of clients concerned about possible HIV exposure.

Lack of a reported posttest counseling session does not necessarily represent failure to receive posttest counseling; it represents tests with posttest counseling reported as "no" as well as those for which posttest counseling information was missing. In addition, project areas may fail to report posttest counseling data or have data systems that are unable to collect or record posttest counseling data (Technical Notes). In these areas, low posttest counseling rates may represent a reporting artifact.

## References

- Branson BM. Home Sample Collection Tests for HIV Infection. Journal of the American Medical Association 1998; 280(19):1699-701.
- Tao G, Branson BM, Kassler, WJ, Cohen RA. Rates of receiving HIV test results: Data from the U.S. National Health Interview Survey for 1994 and 1995. Journal of Acquired Immune Deficiency Syndromes 1999;22:395-400.
- Anderson JE, Carey JW, Taveras S. HIV Testing among the General US population and persons at increased risk: information from national surveys, 1987-1996. American Journal of Public Health 2000; 90: 1089-1095.
- HIV counseling and testing in publicly funded sites: 1993-1994 summary report. Atlanta: U.S. Depart- ment of Health and Human Services, Centers for Disease Control and Prevention, March 1996.
- HIV counseling and testing in publicly funded sites: 1995 summary report. Atlanta: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, September 1997.
- HIV counseling and testing in publicly funded sites: 1996 summary report. Atlanta: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, May 1998.
- Valdiserri RO. HIV counseling and testing: its evolving role in HIV prevention. AIDS Edu Prev 1997; 9:2-13.

- Centers for Disease Control. Perspectives in disease prevention and Health Promotion: Public Health Service guidelines for counseling and antibody testing to prevent HIV infection and AIDS. MMWR 1987;36:509-15.
- Centers for Disease Control and Prevention. HIV counseling, testing, and referral: Standards & guidelines. Atlanta, GA: U.S. Department of Health and Human Services. May 1994.
- 10. Centers for Disease Control and Prevention. HIV counseling, testing, and referral guidelines. [In press].
- 11. Kamb ML, Fishbein M, Douglas J, Rhodes F, Rogers J, Bolan G, Zenilman J, Hoxworth T, Malotte K, Iatesta M, et al. Efficacy of Risk-Reduction Counseling to Prevent Human Immunodeficiency Virus and Sexually Transmitted Diseases: A Randomized Controlled Trial. Journal of the American Medical Association 1998;280(13): 1161-7.
- 12. Gupta P, Mellors J, Kingsley L, et al. High viral load in semen of human immunodeficiency virus type 1-infected men at all stages of disease and its reduction by therapy with protease and nonnucleoside reverse transcriptase inhibitors. J Virol 1997;71:6271-5.
- Vernazza PL, Gilliam BL, Flepp M, et al. Effect of antiviral treatment on shedding of HIV-1 in semen. AIDS 1997; 11:1249-54.
- 14. Bureau of Justice Statistics. Substance abuse and treatment, State and Federal prisoners, 1997. NCJ, January 1999.

- 15. Bureau of Justice Statistics. Drug use, testing, and treatment in jails. NCJ, May 2000.
- 16. Centers for Disease Control and Prevention. U.S. Public Health Service recommendations for human immunodeficiency virus counseling and voluntary testing for pregnant women. MMWR 1995;44(RR-7):1-15.
- 17. Centers for Disease Control and Prevention. U.S. Public Health Service recommendations for human immunodeficiency virus counseling and voluntary testing for pregnant women. [In press.]
- Centers for Disease Control. HIV/AIDS surveillance report. Atlanta, Georgia: US Department of Health and Human Services, CDC, 1999;11(1).
- 19. Centers for Disease Control. HIV/AIDS among racial/ethnic minority men who have sex with men —United States, 1989-1998. MMWR 2000;49;4-11.
- Public Health Service. Healthy people 2000: national health promotion and disease prevention objectives — midcourse review and 1995 revisions. Washington, DC: US Department of Health and Human Services, Public Health Service, 1996.
- Bindman AB, Osmond D, Hecht FM, Lehman JS, Vranizan K, Keane D, and Reingold A. Multistate Evaluation of Anonymous HIV Testing and Access to Medical Care. Journal of the American Medical Association 1998; 280(16):1416-20.

## **List of Detailed Tables**

- HIV tests by demographic group, risk exposure, and site type, Summary Record Data, publicly funded sites, United States, 1997......14
- HIV tests by demographic group, risk exposure, and site type, Summary Record Data, publicly funded sites, United States, 1998......15
- HIV tests by age group, race/ ethnicity, and sex, Summary Record Data, publicly funded sites, United States, 1997....16
- HIV tests by age group, race/ ethnicity, and sex, Summary Record Data, publicly funded sites, United States, 1998....17
- 6. HIV tests and percentage of HIV-positive tests by region and project area, Summary Record Data, publicly funded sites, United States, 1997....20

- HIV tests and percentage of HIV-positive tests by region and project area, Summary Record Data, publicly funded sites, United States, 1998....21
- HIV tests and percentage of HIV-positive tests by sex, race/ ethnicity, and project area, Summary Record Data, publicly funded sites, United States, 1997......22
- HIV tests and percentage of HIV-positive tests by sex, race/ ethnicity, and project area, Summary Record Data, publicly funded sites, United States, 1998......23
- HIV tests by project area and percentage of HIV-positive tests- ranked by percent of HIV-positive tests, Summary Record Data, publicly funded sites, United States, 1997 .... 24
- HIV tests by project area and percentage of HIV-positive tests- ranked by percent of HIV-positive tests, Summary Record Data, publicly funded sites, United States, 1998 .... 25

|   | Tests<br>No.   | Positive<br>Tests<br>No. (%)   | % of<br>Total<br>Tests   | % of<br>Total<br>Positives  |
|---|--|--|--|---|
| <b>Sex</b><br>Male<br>Female<br><b>Total</b>  | 974,172<br>1,262,819<br><b>2,236,991</b>   | 23,012 (2.4)<br>11,142 (0.9)<br><b>34,154 (1.5)</b>  | (43.5)<br>(56.5)<br><b>(100.0)</b>   | (67.4)<br>(32.6)<br><b>(100.0)</b>  |
| Race/Ethnicity<br>White<br>Black<br>Hispanic<br>Asian/Pacific Islander<br>American Indian/Alaska Native<br>Undetermined<br>Total  | 1,040,058<br>737,659<br>364,400<br>38,204<br>15,893<br>40,777<br><b>2,236,991</b>  | 8,697 (0.8)<br>17,668 (2.4)<br>6,931 (1.9)<br>205 (0.5)<br>146 (0.9)<br>507 (1.2)<br><b>34,154 (1.5)</b>   | (46.5)<br>(33.0)<br>(16.3)<br>(1.7)<br>(0.7)<br>(1.8)<br><b>(100.0)</b>  | (25.5)<br>(51.7)<br>(20.3)<br>(0.6)<br>(0.4)<br>(1.5)<br><b>(100.0)</b>   |
| Age (years)<br>0-4<br>5-12<br>13-19<br>20-29<br>30-39<br>40-49<br>≥ 50<br>Unknown<br>Total  | 4,511<br>5,394<br>419,995<br>892,385<br>546,989<br>259,679<br>101,862<br>6,176<br><b>2,236,991</b>   | 149 (3.3)<br>46 (0.9)<br>1,058 (0.3)<br>8,817 (1.0)<br>14,686 (2.7)<br>7,259 (2.8)<br>2,040 (2.0)<br>99 (1.6)<br><b>34,154 (1.5)</b>   | (0.2)<br>(0.2)<br>(18.8)<br>(39.9)<br>(24.5)<br>(11.6)<br>(4.6)<br>(0.3)<br><b>(100.0)</b>                             | (0.4)<br>(0.1)<br>(3.1)<br>(25.8)<br>(43.0)<br>(21.3)<br>(6.0)<br>(0.3)<br>(100.0)                                    |
| <b>Risk Exposure</b><br>MSM IDU<br>MSM<br>Heterosexual IDU<br>Hemophilia<br>Blood Recipient<br>Heterosexual at Risk<br>Other<br>Unknown<br><b>Total</b>                                   | 10,858<br>136,156<br>136,063<br>93<br>14,360<br>776,231<br>888,235<br>303,063<br><b>2,265,059</b>  | 996 (9.2)<br>8,868 (6.5)<br>5,534 (4.1)<br>1 (1.1)<br>214 (1.5)<br>10,247 (1.3)<br>5,869 (0.7)<br>3,152 (1.0)<br><b>34,881 (1.5)</b>   | (0.5)<br>(6.0)<br>(6.0)<br>(0.0)<br>(0.6)<br>(34.3)<br>(39.2)<br>(13.4)<br><b>(100.0)</b>                              | (2.9)<br>(25.4)<br>(15.9)<br>(0.0)<br>(0.6)<br>(29.4)<br>(16.8)<br>(9.0)<br><b>(100.0)</b>                            |
| Site Type<br>C&T Sites<br>STD<br>Drug Treatment<br>Family Planning<br>Prenatal/OB<br>TB<br>Other Health Department<br>Prison<br>College<br>Private MD/Clinic<br>Other<br>Unknown<br>Total | 579,894<br>628,356<br>114,442<br>287,910<br>193,869<br>21,139<br>143,173<br>105,446<br>1,497<br>30,925<br>149,883<br>8,644<br><b>2,265,178</b> | $\begin{array}{c} 10,763 & (1.9) \\ 8,907 & (1.4) \\ 2,721 & (2.4) \\ 662 & (0.2) \\ 1,245 & (0.6) \\ 317 & (1.5) \\ 2,985 & (2.1) \\ 3,271 & (3.1) \\ 0 & (0.0) \\ 846 & (2.7) \\ 2,870 & (1.9) \\ 288 & (3.3) \\ 34,875 & (1.5) \end{array}$ | (25.6)<br>(27.7)<br>(5.1)<br>(12.7)<br>(8.6)<br>(0.9)<br>(6.3)<br>(4.7)<br>(0.1)<br>(1.4)<br>(6.6)<br>(0.4)<br>(100.0) | (30.9)<br>(25.5)<br>(7.8)<br>(1.9)<br>(3.6)<br>(0.9)<br>(8.6)<br>(9.4)<br>(0.0)<br>(2.4)<br>(8.2)<br>(0.8)<br>(100.0) |

Table 1. HIV tests by demographic group, risk exposure, and site type,Summary Record Data, publicly funded sites, United States, 1997<sup>+</sup>

**†** Several areas do not report all variables on each test (i.e. sex, age, race/ethnicity and risk exposure), therefore, the totals in the tables may differ.

|   | Tests<br>No.   | Positive<br>Tests<br>No. (%)   | %of<br>Total<br>Tests  | %of<br>Total<br>Positives  |
|---|--|--|--|--|
| <b>Sex</b><br>Male<br>Female<br><b>Total</b>  | 996,916<br>1,246,468<br><b>2,243,384</b>   | 20,551 (2.1)<br>9,581 (0.8)<br><b>30,132 (1.3)</b>   | (44.4)<br>(55.6)<br><b>(100.0)</b>   | (68.2)<br>(31.8)<br><b>(100.0)</b>   |
| Race/Ethnicity<br>White<br>African American<br>Hispanic<br>Asian/Pacific Islander<br>American Indian/Alaskan Native<br>Undetermined<br>Total  | 1,021,199<br>781,423<br>347,960<br>38,407<br>16,000<br>38,395<br><b>2,243,384</b>  | 7,374 (0.7)<br>15,684 (2.0)<br>6,183 (1.8)<br>201 (0.5)<br>136 (0.9)<br>554 (1.4)<br><b>30,132 (1.3)</b>   | (45.5)<br>(34.8)<br>(15.5)<br>(1.7)<br>(0.7)<br>(1.7)<br>( <b>100.0</b> )  | (24.5)<br>(52.1)<br>(20.5)<br>(0.7)<br>(0.5)<br>(1.8)<br>(100.0)   |
| Age (years)<br>0-4<br>5-12<br>13-19<br>20-29<br>30-39<br>40-49<br>≥50<br>Unknown<br>Total   | 5,763<br>5,419<br>416,193<br>888,772<br>536,567<br>273,051<br>107,580<br>10,039<br><b>2,243,384</b>  | 108 (1.9)<br>34 (0.6)<br>921 (0.2)<br>7,369 (0.8)<br>12,649 (2.4)<br>6,869 (2.5)<br>1,999 (1.9)<br>183 (1.8)<br><b>30,132 (1.3)</b>  | (0.3)<br>(0.2)<br>(18.6)<br>(39.6)<br>(23.9)<br>(12.2)<br>(4.8)<br>(0.4)<br><b>(100.0)</b>                             | (0.4)<br>(0.1)<br>(3.1)<br>(24.5)<br>(42.0)<br>(22.8)<br>(6.6)<br>(0.6)<br>(100.0)   |
| <b>Risk Exposure</b><br>MSM IDU<br>MSM<br>Heterosexual IDU<br>Hemophilia<br>Blood Recipient<br>Heterosexual at Risk<br>Other<br>Unknown<br><b>Total</b>                                   | 14,573<br>140,925<br>152,346<br>121<br>10,634<br>791,578<br>874,838<br>278,789<br><b>2,263,804</b>   | 1,064 (7.3)<br>7,915 (5.6)<br>4,882 (3.2)<br>0 (0.0)<br>143 (1.3)<br>8,397 (1.1)<br>6,160 (0.7)<br>1,919 (0.7)<br><b>30,480 (1.3)</b>  | (0.6)<br>(6.2)<br>(6.7)<br>(0.0)<br>(0.5)<br>(35.0)<br>(38.6)<br>(12.3)<br><b>(100.0)</b>                              | (3.5)<br>(26.0)<br>(16.0)<br>(0.0)<br>(0.5)<br>(27.5)<br>(20.2)<br>(6.3)<br>(100.0)  |
| Site Type<br>C&T Sites<br>STD<br>Drug Treatment<br>Family Planning<br>Prenatal/OB<br>TB<br>Other Health Department<br>Prison<br>College<br>Private MD/Clinic<br>Other<br>Unknown<br>Total | 548,928<br>621,150<br>126,726<br>267,121<br>175,005<br>19,987<br>203,879<br>126,754<br>1,309<br>21,683<br>147,133<br>4,720<br><b>2,264,395</b> | 9,224 (1.7)<br>7,731 (1.2)<br>2,615 (2.1)<br>390 (0.1)<br>1,070 (0.6)<br>262 (1.3)<br>3,052 (1.5)<br>3,104 (2.4)<br>2 (0.2)<br>589 (2.7)<br>2,373 (1.6)<br>61 (1.3)<br><b>30,473 (1.3)</b> | (24.2)<br>(27.4)<br>(5.6)<br>(11.8)<br>(7.7)<br>(0.9)<br>(9.0)<br>(5.6)<br>(0.1)<br>(1.0)<br>(6.5)<br>(0.2)<br>(100.0) | (30.3)<br>(25.4)<br>(8.6)<br>(1.3)<br>(3.5)<br>(0.9)<br>(10.0)<br>(10.2)<br>(0.0)<br>(10.2)<br>(0.0)<br>(1.9)<br>(7.8)<br>(0.2)<br>(100.0) |

# Table 2. HIV Tests by demographic group, risk exposure and site type,Summary Record Data, publicly funded sites, United States, 1998<sup>+</sup>

† Several areas do not report all variables on each test (i.e. sex, age, race/ethnicity and risk exposure), therefore, the totals in the tables may differ.

|   |                         | Male                 |                       |                         | Female             |                         | т                        | otal                |                       |
|---|-------------------------|----------------------|-----------------------|-------------------------|--------------------|-------------------------|--------------------------|---------------------|-----------------------|
| Age group and   | Tests                   |                      | ve Tests              |                         |                    | ve Tests                |                          | Positiv             | e Tests               |
| race/ethnicity  | No.                     | No.                  | (%)                   | No.                     | No.                | (%)                     | No.                      | No.                 | (%)                   |
| 0-4 years   |                         |                      |                       |                         |                    |                         |                          |                     |                       |
| White   | 609<br>780              | 17                   | (2.8)                 | 751<br>957              | 9                  | (1.2)                   | 1,360                    | 26<br>75            | (1.9)                 |
| African American<br>Hispanic                            | 780<br>424              | 39<br>20             | (5.0)<br>(4.7)        | 957<br>614              | 36<br>18           | (3.8)<br>(2.9)          | 1,737<br>1,038           | 75<br>38            | (4.3)<br>(3.7)        |
| Asian/Pacific Islander                                  | 23                      | 0                    | (0.0)                 | 47                      | 0                  | (0.0)                   | 70                       | 0                   | (0.0)                 |
| American Indian/Alaska Native                           | 16                      | 0                    | (0.0)                 | 21                      | 0                  | (0.0)                   | 37                       | 0                   | (0.0)                 |
| Undetermined  | 133                     | 4                    | (3.0)                 | 136                     | 6                  | (4.4)                   | 269                      | 10                  | (3.7)                 |
| Total   | 1,985                   | 80                   | (4.0)                 | 2,526                   | 69                 | (2.7)                   | 4,511                    | 149                 | (3.3)                 |
| 5-12 years<br>White                                     | 844                     | 3                    | (0.4)                 | 1,134                   | 2                  | (0.2)                   | 1,978                    | 5                   | (0.2)                 |
| African American  | 731                     | 13                   | (0.4)<br>(1.8)        | 1,134                   | 2<br>10            | (0.2)<br>(0.8)          | 1,978                    | 23                  | (0.3)<br>(1.2)        |
| Hispanic  | 543                     | 9                    | (1.0)                 | 653                     | 7                  | (0.0)                   | 1,196                    | 16                  | (1.2)                 |
| Asian/Pacific Islander                                  | 27                      | 1                    | (3.7)                 | 43                      | 0                  | (0.0)                   | 70                       | 1                   | (1.4)                 |
| American Indian/Alaska Native                           | 23                      | 0                    | (0.0)                 | 27                      | 0                  | (0.0)                   | 50                       | 0                   | (0.0)                 |
| Undetermined  | 86                      | 1                    | (1.2)                 | 85                      | 0                  | (0.0)                   | 171                      | 1                   | (0.6)                 |
| Total   | 2,254                   | 27                   | (1.2)                 | 3,140                   | 19                 | (0.6)                   | 5,394                    | 46                  | (0.9)                 |
| 13-19 years<br>White                                    | 52,637                  | 68                   | (0.1)                 | 148,728                 | 148                | (0.1)                   | 201,365                  | 216                 | (0.1)                 |
| African American  | 42,003                  | 212                  | (0.1)                 | 95,480                  | 402                | (0.1)                   | 137,483                  | 614                 | (0.1)                 |
| Hispanic  | 22,224                  | 94                   | (0.4)                 | 43,005                  | 113                | (0.3)                   | 65,229                   | 207                 | (0.3)                 |
| Asian/Pacific Islander                                  | 1,844                   | 4                    | (0.2)                 | 4,270                   | 1                  | (0.0)                   | 6,114                    | 5                   | (0.1)                 |
| American Indian/Alaska Native                           | 1,143                   | 1                    | (0.1)                 | 2,158                   | 2                  | (0.1)                   | 3,301                    | 3                   | (0.1)                 |
| Undetermined  | 2,170                   | 8                    | (0.4)                 | 4,333                   | 5                  | (0.1)                   | 6,503                    | 13                  | (0.2)                 |
| Total<br>20-29 years                                    | 122,021                 | 387                  | (0.3)                 | 297,974                 | 671                | (0.2)                   | 419,995                  | 1,058               | (0.3)                 |
| White   | 166,022                 | 1,696                | (1.0)                 | 242,383                 | 620                | (0.3)                   | 408,405                  | 2,316               | (0.6)                 |
| African American  | 117,175                 | 2,376                | (2.0)                 | 165,630                 | 2,028              | (1.2)                   | 282,805                  | 4,404               | (1.6)                 |
| Hispanic  | 62,110                  | 1,256                | (2.0)                 | 96,725                  | 621                | (0.6)                   | 158,835                  | 1,877               | (1.2)                 |
| Asian/Pacific Islander                                  | 7,574                   | 41                   | (0.5)                 | 11,543                  | 14                 | (0.1)                   | 19,117                   | 55                  | (0.3)                 |
| American Indian/Alaska Native                           | 2,413                   | 23                   | (1.0)                 | 3,406                   | 14                 | (0.4)                   | 5,819                    | 37                  | (0.6)                 |
| Undetermined<br><b>Total</b>                            | 7,448<br><b>362,742</b> | 84<br><b>5,476</b>   | (1.1)<br><b>(1.5)</b> | 9,956<br><b>529,643</b> | 44<br>3,341        | (0.4)<br>( <b>0.6</b> ) | 17,404<br><b>892,385</b> | 128<br><b>8,817</b> | (0.7)<br><b>(1.0)</b> |
| 30-39 years   | 302,742                 | 5,470                | (1.5)                 | 529,643                 | 3,341              | (0.6)                   | 092,305                  | 0,017               | (1.0)                 |
| White   | 124,738                 | 3,192                | (2.6)                 | 118,105                 | 754                | (0.6)                   | 242,843                  | 3,946               | (1.6)                 |
| African American  | 95,934                  | 4,606                | (4.8)                 | 97,442                  | 2,721              | (2.8)                   | 193,376                  | 7,327               | (3.8)                 |
| Hispanic  | 39,938                  | 2,101                | (5.3)                 | 48,844                  | 925                | (1.9)                   | 88,782                   | 3,026               | (3.4)                 |
| Asian/Pacific Islander                                  | 3,789                   | 74                   | (2.0)                 | 4,440                   | 21                 | (0.5)                   | 8,229                    | 95                  | (1.2)                 |
| American Indian/Alaska Native                           | 2,053                   | 59                   | (2.9)                 | 2,010                   | 15                 | (0.7)                   | 4,063                    | 74<br>218           | (1.8)                 |
| Undetermined<br><b>Total</b>                            | 4,935<br><b>271,387</b> | 156<br><b>10,188</b> | (3.2)<br>(3.8)        | 4,761<br><b>275,602</b> | 62<br><b>4,498</b> | (1.3)<br><b>(1.6)</b>   | 9,696<br><b>546,989</b>  | 14,686              | (2.2)<br>(2.7)        |
| 40-49 years   | 271,507                 | 10,100               | (0.0)                 | 210,002                 | 4,450              | (1.0)                   | 540,505                  | 14,000              | (2.7)                 |
| White   | 71,348                  | 1,333                | (1.9)                 | 56,565                  | 352                | (0.6)                   | 127,913                  | 1,685               | (1.3)                 |
| African American  | 53,123                  | 2,814                | (5.3)                 | 35,861                  | 1,233              | (3.4)                   | 88,984                   | 4,047               | (4.5)                 |
| Hispanic  | 17,360                  | 961                  | (5.5)                 | 16,446                  | 398                | (2.4)                   | 33,806                   | 1,359               | (4.0)                 |
| Asian/Pacific Islander<br>American Indian/Alaska Native | 1,575                   | 30<br>14             | (1.9)                 | 1,385<br>943            | 8                  | (0.6)                   | 2,960                    | 38                  | (1.3)                 |
| Undetermined  | 1,025<br>2,402          | 80                   | (1.4)<br>(3.3)        | 943<br>1,646            | 13<br>23           | (1.4)<br>(1.4)          | 1,968<br>4,048           | 27<br>103           | (1.4)<br>(2.5)        |
| Total   | 146,833                 | 5,232                | (3.6)                 | 112,846                 | 2,027              | (1.8)                   | 259,679                  | 7,259               | (2.8)                 |
| <u>&gt;</u> 50 years                                    |                         |                      | . ,                   |                         |                    | . ,                     | ,                        |                     | ( )                   |
| White   | 33,677                  | 397                  | (1.2)                 | 19,637                  | 79                 | (0.4)                   | 53,314                   | 476                 | (0.9)                 |
| African American  | 19,929                  | 847                  | (4.3)                 | 10,047                  | 284                | (2.8)                   | 29,976                   | 1,131               | (3.8)                 |
| Hispanic<br>Asian/Pacific Islander                      | 8,376<br>770            | 274<br>6             | (3.3)<br>(0.8)        | 6,408<br>576            | 113<br>5           | (1.8)<br>(0.9)          | 14,784<br>1,346          | 387<br>11           | (2.6)<br>(0.8)        |
| American Indian/Alaska Native                           | 364                     | 5                    | (0.8)                 | 241                     | 0                  | (0.9)                   | 605                      | 5                   | (0.8)                 |
| Undetermined  | 1,174                   | 28                   | (2.4)                 | 663                     | 2                  | (0.3)                   | 1,837                    | 30                  | (1.6)                 |
| Total   | 64,290                  | 1,557                | (2.4)                 | 37,572                  | 483                | (1.3)                   | 101,862                  | 2,040               | (2.0)                 |
| Unknown age groups                                      |                         |                      | <i></i>               |                         |                    | (a)                     |                          |                     | ()                    |
| White   | 1,149                   | 19                   | (1.7)                 | 1,731                   | 8                  | (0.5)                   | 2,880                    | 27                  | (0.9)                 |
| African American<br>Hispanic                            | 565<br>308              | 30<br>13             | (5.3)<br>(4.2)        | 804<br>422              | 17<br>8            | (2.1)<br>(1.9)          | 1,369<br>730             | 47<br>21            | (3.4)<br>(2.9)        |
| Asian/Pacific Islander                                  | 257                     | 0                    | (4.2)                 | 422                     | 0                  | (0.0)                   | 298                      | 21                  | (2.9)                 |
| American Indian/Alaska Native                           | 24                      | 0<br>0               | (0.0)                 | 26                      | 0                  | (0.0)                   | 50                       | 0                   | (0.0)                 |
| Undetermined  | 357                     | 3                    | (0.8)                 | 492                     | 1                  | (0.2)                   | 849                      | 4                   | (0.5)                 |
| Total   | 2,660                   | 65                   | (2.4)                 | 3,516                   | 34                 | (1.0)                   | 6,176                    | 99                  | (1.6)                 |
| All age groups  | 464 004                 | 6 705                | (1 5)                 | E90.004                 | 1 070              | (0.2)                   | 1 040 050                | 0 607               | (0.0)                 |
| White<br>African American                               | 451,024<br>330,240      | 6,725<br>10,937      | (1.5)<br>(3.3)        | 589,034<br>407,419      | 1,972<br>6,731     | (0.3)<br>(1.7)          | 1,040,058<br>737,659     | 8,697<br>17,668     | (0.8)<br>(2.4)        |
| Hispanic  | 151,283                 | 4,728                | (3.1)                 | 213,117                 | 2,203              | (1.7)                   | 364,400                  | 6,931               | (1.9)                 |
| Asian/Pacific Islander                                  | 15,859                  | 156                  | (1.0)                 | 22,345                  | 49                 | (0.2)                   | 38,204                   | 205                 | (0.5)                 |
| American Indian/Alaska Native                           | 7,061                   | 102                  | (1.4)                 | 8,832                   | 44                 | (0.5)                   | 15,893                   | 146                 | (0.9)                 |
|   | 18,705                  | 364                  | (1.9)                 | 22,072                  | 143                | (0.6)                   | 40,777                   | 507                 | (1.2)                 |
| Total   | 974,172                 | 23,012               | (2.4)                 | 1,262,819               | 11,142             | (0.9)                   | 2,236,991                | 34,154              | (1.5)                 |

# Table 3. HIV tests by age group, race/ethnicity, and sex, Summary Record Data, publicly funded sites, United States, $1997^{\dagger}$

†Only includes tests with age, race/ethnicity, and sex specified.

#### Age group and Tests **Positive Tests Tests Positive Tests** Tests **Positive Tests** race/ethnicity No. No. (%) No. No. (%) No. No. (%) 0-4 years 902 2 White 730 8 (1.1)(0.2)1,632 10 (0.6)(2.0) African American 863 35 (4.1)1,082 22 1 945 57 (2.9)1,268 Hispanic 594 23 (3.9)674 11 (1.6)34 (2.7)Asian/Pacific Islander 67 0 (0.0)89 0 (0.0) 156 0 (0.0) American Indian/Alaska Native 15 0 (0.0)20 0 (0.0)35 0 (0.0)(0.9) Undetermined 381 346 3 727 7 4 (1.0)(1.0)Total 2,650 70 (2.6)3,113 38 (1.2)5,763 108 (1.9)5-12 years White 822 1,126 3 1 948 (0.1)(0.3)(0.2)1 4 African American 875 10 (1.1)1,312 8 (0.6)2,187 18 (0.8)Hispanic 463 6 (1.3)552 6 (1.1)1,015 12 (1.2)Asian/Pacific Islander (0.0) 41 0 31 0 (0.0)72 0 (0.0)American Indian/Alaska Native 41 0 (0.0)31 0 (0.0)72 0 (0.0)Undetermined 54 0 (0.0)71 0 (0.0)125 0 (0.0)Total 2,286 17 (0.7) 3,133 17 (0.5)5,419 34 (0.6) 13-19 years White 53,055 79 (0.1)142,758 121 (0.1)195,813 200 (0.1)African American 45,080 207 (0.5)100,148 341 (0.3)145,228 548 (0.4)Hispanic 22,304 71 (0.3)37.558 71 (0.2)59.862 142 (0.2)Asian/Pacific Islander 4,065 2 1,948 0 (0.0)2 (0.0)6.013 (0.0)American Indian/Alaska Native 1,223 5 (0.4)1,972 0 (0.0)3,195 5 (0.2)Undetermined 20 6,082 24 2.139 (0.9)3.943 4 (0.1)(0.4)382 290,444 125,749 539 (0.2) 416,193 921 Total (0.3)(0.2) 20-29 years White 163,825 1,363 (0.8)230,537 485 (0.2)394,362 1,848 (0.5)2,001 3,613 (1.6) (1.2) African American 125,337 177,356 1 6 1 2 (0.9)302,693 Hispanic 62,809 1,139 (1.8)88,306 492 (0.6)151,115 1,631 (1.1)81 Asian/Pacific Islander 7,954 69 (0.9)11,093 12 (0.1)19,047 (0.4)American Indian/Alaska Native 2,536 30 (1.2) 3,021 (0.4) 5,557 41 (0.7)11 Undetermined 7.041 99 (1.4)8.957 56 (0.6)15.998 155 (1.0)369,502 4,701 (1.3)519,270 2,668 (0.5)888,772 7,369 (0.8) Total 30-39 years White 122 709 2 677 (2.2)111,671 612 (0.5)234 380 3.289 (1.4)African American 95,624 3,929 (4.1)100,149 2,410 (2.4)195,773 6,339 (3.2)1,923 Hispanic 40,138 (4.8) 44,791 759 (1.7)84,929 2,682 (3.2) Asian/Pacific Islander 4.089 68 (1.7)4 303 9 (0.2)8.392 77 (0.9)American Indian/Alaska Native 2,088 41 (2.0)2,079 15 (0.7) 4,167 56 (1.3)Undetermined 4,714 150 (3.2) 4,212 56 (1.3)8,926 206 (2.3)Total 269,362 8,788 (3.3) 267,205 3,861 (1.4) 536,567 12,649 (2.4) 40-49 years White 74,945 1,263 (1.7)56,845 291 (0.5)131,790 1,554 (1.2)African American 57,544 2,701 (4.7)40,514 1,212 (3.0)98,058 3,913 (4.0) 17.868 881 15,996 33.864 1,238 Hispanic (4.9)357 (2.2)(3.7)Asian/Pacific Islander 1,711 24 (1.4)1,472 6 (0.4)3,183 30 (0.9)American Indian/Alaska Native 1,158 19 (1.6)1,045 10 (1.0)2,203 29 (1.3)Undetermined 2,348 82 (3.5) 1,605 23 (1.4)3,953 105 (2.7)155,574 4,970 1,899 6,869 Total (3.2)117,477 (1.6)273,051 (2.5)> 50 years White 35,560 345 (1.0)20,696 75 (0.4) 56,256 420 (0.7) 824 270 African American 21 680 (3.8)10,970 (2.5)32 650 1,094 (3.4)8,428 291 (3.5)6,303 128 (2.0)14,731 419 (2.8)Hispanic Asian/Pacific Islander 850 8 (0.9) 592 3 (0.5) 1,442 11 (0.8) American Indian/Alaska Native 287 421 708 4 (1.0)1 (0.3)-5 (0.7)50 Undetermined 1,161 35 (3.0)632 15 (2.4)1,793 (2.8)Total 68,100 1.507 (2.2)39.480 492 (1.2)107,580 1.999 (1.9)Unknown age group 1,780 3,238 5,018 White 33 (1.9)16 (0.5)49 (1.0)African American 1,111 59 (5.3)1,778 43 (2.4)2,889 102 (3.5)Hispanic 412 20 (4.9) 764 5 (0.7) 1,176 25 (2.1) Asian/Pacific Islander (0.0) 0 68 (0.0)102 0 34 0 (0.0)American Indian/Alaska Native 31 0 (0.0)32 0 (0.0)63 0 (0.0)Undetermined 325 4 (1.2)466 3 (0.6)791 7 (0.9)(3.1) 10,039 Total 3,693 116 6,346 67 (1.1)183 (1.8)All age groups 453,426 5,769 567,773 1,605 (0.3)1,021,199 7,374 White (1.3)(0.7)9.766 (2.8) 5.918 15.684 (2.0) African American 348 114 433 309 781,423 (1.4)Hispanic 153,016 4,354 (2.8)194,944 1,829 (0.9)347,960 6,183 (1.8)Asian/Pacific Islander 16,684 169 (1.0)21,723 32 (0.1) 38,407 201 (0.5) American Indian/Alaska Native 37 7,513 99 (1.3)8,487 (0.4)16,000 136 (0.9)

# Table 4. HIV tests by age group, race/ethnicity, and sex, Summary Record Data, publiclyfunded sites, United States, 1998<sup>+</sup>

Female

Total

Male

+ Only includes tests with age, race, and sex specified.

Undetermined

Total

394

20,551

(22)

(2.1)

20 232

1,246,468

160

9,581

(0.8)

(0.8)

38 395

2,243,384

554

30,132

(1.4)

(1.3)

18 163

996,916

| Region and<br>Project Area | 1990<br>No. %<br>Tests Pos | 1991<br>No. %<br>Tests Pos | 1992<br>No. %<br>Tests Pos | 1993<br>No. %<br>Tests Pos | 1994<br>No. %<br>Tests Pos | 1995<br>No. %<br>Tests Pos | 1996<br>No. %<br>Tests Pos | 1997<br>No. %<br>Tests Pos | 1998<br>No. %<br>Tests Pos |
|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| United States              | 1,491,715 (3.8)            | 2,090,635 (2.8)            | 2,689,056 (2.0)            | 2,523,823 (1.9)            | 2,399,529 (1.8)            | 2,491,434 (1.6)            | 2,623,873 (1.5)            | 2,265,178 (1.5)            | 2,264,395 (1.3)            |
| Maine                      | 2,247 (1.4)                | 3,614 (1.2)                | 6,572 (0.6)                | 5,560 (0.4)                | 4,829 (0.4)                | 4,573 (0.3)                | 4,368 (0.7)                | 3,259 (0.4)                | 2,951 (0.4)                |
| New Hampshire              | 2,609 (1.1)                | 3,872 (1.0)                | 5,707 (0.7)                | 4,760 (0.6)                | 4,709 (0.8)                | 4,862 (0.5)                | 4,917 (0.6)                | 4,202 (0.4)                | 3,679 (0.5)                |
| Vermont                    | 1,464 (1.6)                | 2,116 (0.9)                | 2,025 (0.8)                | 2,134 (0.4)                | 1,606 (0.5)                | 0 (0:0)                    | 1,239 (0.9)                | 887 (0.1)                  | 934 (0.1)                  |
| Massachusetts              | 10,863 (5.8)               | 19,913 (4.1)               | 33,747 (2.8)               | 35,349 (2.5)               | 41,827 (2.2)               | 46,931 (2.0)               | 50,495 (1.8)               | 46,508 (1.7)               | 45,520 (1.4)               |
| Rhode Island               | 13,386 (3.8)               | 8,689 (1.4)                | 15,238 (1.0)               | 12,703 (0.5)               | 5,326 (0.8)                | 3,578 (0.5)                | 4,434 (0.8)                | 3,574 (0.7)                | 2,358 (0.7)                |
| Connecticut                | 12,519 (6.2)               | 18,041 (5.0)               | 24,701 (3.4)               | 22,398 (3.1)               | 24,594 (3.0)               | 25,459 (2.7)               | 28,110 (2.3)               | 25,245 (2.0)               | 21,294 (1.8)               |
| <b>Mid-Atlantic</b>        |                            |                            |                            |                            |                            |                            |                            |                            |                            |
| New York                   | 128,182 (7.0)              | 193,306 (4.4)              | 284,227 (3.0)              | 159,483 (2.9)              | 57,498 (3.7)               | 80,835 (3.3)               | 131,591 (2.5)              | 118,077 (2.2)              | 107,068 (1.8)              |
| New York City              | 39,740(12.0)               | 47,755 (8.8)               | 46,564 (6.4)               | 45,467 (5.6)               | 39,967 (4.2)               | 40,020 (3.9)               | 39,435 (3.3)               | 36,400 (3.1)               | 35,080 (2.7)               |
| New Jersey                 | 43,686 (7.0)               | 63,713 (5.1)               | 79,125 (3.6)               | 72,709 (3.6)               | 71,199 (3.5)               | 69,744 (3.4)               | 69,290 (3.1)               | 63,395 (3.1)               | 61,481 (3.0)               |
| Pennsylvania               | 23,232 (3.1)               | 35,360 (2.0)               | 50,561 (1.4)               | 39,966 (1.4)               | 40,333 (1.6)               | 47,714 (1.5)               | 49,832 (1.3)               | 45,163 (1.2)               | 40,728 (1.0)               |
| Philadelphia               | 17,316 (6.1)               | 23,667 (4.0)               | 31,209 (3.6)               | 32,037 (3.2)               | 27,852 (3.2)               | 25,615 (3.0)               | 24,172 (2.9)               | 22,733 (3.7)               | 22,562 (3.1)               |
| East North Central         |                            |                            |                            |                            |                            |                            |                            |                            |                            |
| Ohio                       | 34,376 (2.3)               | 39,447 (1.7)               | 60,138 (1.2)               | 55,038 (1.3)               | 50,190 (1.2)               | 52,205 (1.1)               | 54,425 (1.0)               | 46,236 (1.0)               | 44,510 (1.0)               |
| Indiana                    | 9,598 (3.1)                | 14,353 (2.2)               | 24,922 (1.4)               | 27,691 (1.3)               | 28,672 (1.2)               | 32,499 (1.4)               | 29,200 (1.1)               | 24,835 (1.3)               | 24,348 (1.0)               |
| Illinois                   | 7,415 (1.9)                | 21,019 (1.3)               | 35,216 (0.8)               | 32,627 (0.8)               | 40,236 (0.9)               | 51,301 (1.0)               | 52,295 (0.8)               | 45,851 (0.9)               | 47,908 (0.7)               |
| Chicago                    | 6,092 (6.3)                | 14,020 (3.3)               | 20,863 (2.6)               | 24,843 (1.8)               | 30,795 (1.6)               | 27,819 (1.5)               | 23,346 (1.3)               | 19,848 (1.6)               | 20,092 (1.2)               |
| Michigan                   | 22,812 (2.2)               | 51,234 (1.8)               | 66,093 (1.3)               | 64,527 (1.1)               | 58,884 (1.1)               | 64,188 (1.0)               | 67,285 (1.0)               | 67,208 (1.0)               | 69,002 (0.9)               |
| Wisconsin                  | 9,000 (2.6)                | 12,717 (1.8)               | 19,250 (0.6)               | 19,446 (0.8)               | 18,234 (0.8)               | 21,780 (0.6)               | 23,917 (0.6)               | 25,744 (0.6)               | 25,354 (0.6)               |
| West North Central         | _                          |                            |                            |                            |                            |                            |                            |                            |                            |
| Minnesota                  | 8,822 (1.9)                | 11,616 (1.6)               | 17,700 (1.1)               | 14,917 (1.0)               | 14,713 (1.0)               | 15,461 (0.9)               | 13,323 (0.6)               | 15,535 (0.6)               | 8,534 (1.1)                |
| lowa                       | 6,051 (1.3)                | 9,220 (0.7)                | 15,588 (0.8)               | 10,375 (0.5)               | 12,519 (0.6)               | 3,675 (0.6)                | 14,986 (0.5)               | 11,899 (0.5)               | 12,423 (0.4)               |
| Missouri                   | 61,575 (1.6)               | 77,086 (1.3)               | 65,593 (1.0)               | 52,550 (1.0)               | 43,166 (1.0)               | 43,811 (0.8)               | 34,283 (0.8)               | 27,613 (0.8)               | 16,802 (0.7)               |
| North Dakota               | 5,522 (0.1)                | 5,371 (0.2)                | 8,139 (0.3)                | 1,851 (0.2)                | 2,067 (0.5)                | 1,667 (0.1)                | 2,039 (0.3)                | 8,092 (0.1)                | 2,677 (0.1)                |
| South Dakota               | 342 (1.5)                  | 3,330 (1.1)                | 4,862 (0.3)                | 2,424 (0.5)                | 3,867 (0.6)                | 1,619 (0.2)                | 4,124 (0.6)                | 3,313 (0.7)                | 3,910 (0.4)                |
| Nebraska                   | 2,653 (1.8)                | 3,813 (1.5)                | 6,405 (0.8)                | 5,731 (1.2)                | 5,244 (1.0)                | 5,751 (0.7)                | 6,612 (0.5)                | 5,856 (0.6)                | 6,535 (0.8)                |
| Kansas                     | 9,288 (0.9)                | 16,437 (0.5)               | 22,384 (0.5)               | 18,373 (0.7)               | 14,744 (0.6)               | 15,713 (0.4)               | 15,537 (0.3)               | 12,889 (0.2)               | 12,528 (0.3)               |
| South Atlantic             |                            |                            |                            |                            |                            |                            |                            |                            |                            |
| Delaware                   | 7,135 (2.6)                | 9,296 (2.0)                | 10,726 (1.5)               | 9,684 (1.3)                | 9,585 (1.5)                | 9,548 (1.5)                | 10,184 (1.3)               | 9,757 (1.3)                | 9,883 (1.0)                |
| Maryland                   | 47,389 (2.4)               | 58,371 (2.0)               | 59,251 (1.9)               | 45,331 (1.0)               | 43,953 (1.2)               | 47,931 (2.1)               | 65,003 (1.9)               | 61,118 (1.7)               | 66,354 (1.7)               |
| District of Columbia       | 11,320 (8.6)               | 13,346 (5.7)               | 21,308 (4.2)               | 23,044 (4.3)               | 20,555 (4.2)               | 17,156 (3.8)               | 14,424 (3.6)               | 15,044 (3.5)               | 13,916 (3.1)               |
| Virginia                   | 36,174 (1.5)               | 50,895 (1.3)               | 88, 165 (0.8)              | 93,634 (0.8)               | 90,638 (0.7)               | 84,891 (0.6)               | 83,943 (0.6)               | 75,712 (0.6)               | 81,377 (0.6)               |
| West Virginia              | 3,510 (1.5)                | 5,123 (1.0)                | 8,244 (0.9)                | 7,523 (0.9)                | 7,381 (0.9)                | 8,586 (1.0)                | 9,036 (0.8)                | 8,447 (0.5)                | 7,471 (0.5)                |
| North Carolina             | 34,402 (2.5)               | 45,948 (2.1)               | 78,319 (1.4)               | 84,990 (1.2)               | 94,435 (1.2)               | 105,945 (0.9)              | 112,869 (0.9)              | 109,128 (0.8)              | 107,971 (0.7)              |
| South Carolina             | 56,746 (4.2)               | 63,523 (3.0)               | 60,755 (2.6)               | 53,328 (2.6)               | 44,884 (2.0)               | 39,327 (2.2)               | 38,085 (2.2)               | 36,946 (2.5)               | 38,063 (0.1)               |
| Georgia                    | 43,159 (3.5)               | 61,174 (2.8)               | 86,011 (2.0)               | 80,684 (2.0)               | 89,887 (2.5)               | 89,676 (2.6)               | 80,874 (2.4)               | 80,616 (2.5)               | 81,868 (2.2)               |
| Florida                    | 131 470 (4 2)              | 188 254 (35)               | 210 412 (3 0)              | 223,121 (2.9)              | 239.229 (2.7)              | 231,898 (2,4)              | 240 768 (2 1)              | 733 088 /7 3/              |                            |

Table 5. HIV tests and HIV-positive tests by region and project area\*, Summary Record Data, publicly funded sites, United States, 1990-1998\*\*

HIV Counseling and Testing in Publicly Funded Sites Annual Report, 1997 and 1998

| Region and<br>Project Area | 1990<br>No. %<br>Tests Pos | 1991<br>No. %<br>Tests Pos | 1992<br>No. %<br>Tests Pos | 1993<br>No. %<br>Tests Pos | 1994<br>No. %<br>Tests Pos | 1995<br>No. %<br>Tests Pos | 1996<br>No. %<br>Tests Pos | 1997<br>No. %<br>Tests Pos | 1998<br>No. %<br>Tests Pos |
|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| East South Central         |                            |                            |                            |                            |                            |                            |                            |                            |                            |
| Kentucky                   | 7,896 (1.9)                | 10,905 (1.5)               | 20,801 (0.9)               | 20,729 (0.9)               | 20,453 (0.7)               | 23,681 (0.6)               | 24,945 (0.7)               | 21,630 (0.6)               | 20,148 (0.6)               |
| Tennessee                  | 13,583 (4.0)               | 24,480 (2.7)               | 43,061 (1.8)               | 42,098 (1.4)               | 39,277 (1.4)               | 42,909 (1.4)               | 46,538 (1.2)               | 41,273 (1.3)               | 39,745 (1.2)               |
| Alabama                    | 35,531 (3.0)               | 59,601 (2.2)               | 13,460 (3.2)               | 80,669 (0.9)               | 84,994 (0.9)               | 101,895 (0.7)              | 106,738 (0.7)              | 100,950 (0.7)              | 105,819 (0.6)              |
| Mississippi                | 62,071 (0.5)               | 70,597 (0.7)               | 68,856 (1.0)               | 62,834 (1.0)               | 69,493 (1.1)               | 76,840 (1.0)               | 85,626 (1.0)               | 0.0) 0                     | 71,972 (1.1)               |
| <b>West South Central</b>  |                            |                            |                            |                            |                            |                            |                            |                            |                            |
| Arkansas                   | 21,280 (1.0)               | 27,160 (0.9)               | 47,444 (0.6)               | 57,169 (0.6)               | 59,872 (0.5)               | 69,002 (0.5)               | 78,743 (0.5)               | 77,588 (0.4)               | 76,908 (0.4)               |
| Louisiana                  | 37,728 (2.7)               | 43,047 (2.2)               | 59,688 (1.5)               | 59,799 (1.4)               | 69,886 (1.7)               | 65,384 (1.5)               | 70,626 (1.5)               | 63,432 (1.6)               | 64,113 (1.2)               |
| Oklahoma                   | 8,733 (3.0)                | 14,833 (2.9)               | 21,194 (2.2)               | 18,692 (1.8)               | 17,394 (1.7)               | 16,377 (1.0)               | 16,928 (0.8)               | 13,138 (1.5)               | 10,950 (1.0)               |
| Texas                      | 65,764 (2.5)               | 100,328 (1.9)              | 142,586 (1.4)              | 142,633 (1.4)              | 147,749 (1.4)              | 148,667 (1.3)              | 132,761 (1.2)              | 120,631 (1.3)              | 109,711 (1.2)              |
| Houston                    | 15,654 (6.1)               | 23,666 (4.1)               | 34,420 (2.9)               | 31,730 (2.9)               | 27,482 (2.8)               | 29,564 (2.5)               | 29,087 (2.8)               | 20,764 (3.8)               | 21,050 (3.2)               |
| Mountain                   |                            |                            |                            |                            |                            |                            |                            |                            |                            |
| Montana                    | 5,783 (0.7)                | 7,864 (0.6)                | 12,254 (0.5)               | 11,225 (0.4)               | 10,688 (0.3)               | 12,043 (0.2)               | 15,923 (0.3)               | 9,024 (0.3)                | 7,758 (0.2)                |
| ldaho                      | 4,464 (0.4)                | 6,514 (1.0)                | 8,376 (0.5)                | 9,153 (0.5)                | 3,803 (0.9)                | 14,690 (0.4)               | 16,128 (0.5)               | 14,253 (0.3)               | 14,252 (0.4)               |
| Wyoming                    | 3,086 (0.5)                | 4,538 (0.5)                | 7,777 (0.2)                | 6,590 (0.2)                | 6,464 (0.3)                | 6,606 (0.2)                | 7,827 (0.2)                | 7,054 (0.1)                | 6,234 (0.1)                |
| Colorado                   | 12,791 (3.4)               | 31,259 (2.9)               | 44,275 (1.6)               | 32,177 (2.4)               | 30,998 (2.2)               | 32,668 (2.0)               | 31,225 (1.6)               | 27,296 (1.4)               | 26,139 (1.5)               |
| New Mexico                 | 11,862 (1.5)               | 17,560 (1.0)               | 21,788 (0.7)               | 22,127 (0.7)               | 20,692 (0.6)               | 11,948 (0.6)               | 21,331 (0.7)               | 20,460 (0.6)               | 18,674 (0.4)               |
| Arizona                    | 9,958 (4.4)                | 14,264 (3.2)               | 22,506 (1.7)               | 24,012 (1.5)               | 22,801 (1.2)               | 21,759 (1.2)               | 26,002 (1.5)               | 19,895 (1.5)               | 17,775 (1.6)               |
| Utah                       | 4,779 (2.5)                | 6,381 (2.0)                | 8,414 (1.4)                | 6,830 (1.0)                | 7,345 (1.1)                | 7,926 (0.4)                | 8,446 (0.9)                | 7,389 (0.6)                | 6,775 (0.5)                |
| Nevada                     | 14,086 (2.1)               | 17,822 (1.8)               | 16,972 (1.8)               | 15,759 (1.6)               | 15,771 (1.8)               | 22,061 (1.2)               | 24,690 (1.0)               | 24,436 (1.1)               | 28,503 (0.9)               |
| Pacific                    |                            |                            |                            |                            |                            |                            |                            |                            |                            |
| Washington                 | 24,517 (2.4)               | 35,499 (1.6)               | 49,876 (1.2)               | 45,626 (1.1)               | 43,015 (1.1)               | 44,301 (0.9)               | 43,292 (0.9)               | 37,006 (0.8)               | 35,533 (0.8)               |
| Oregon                     | 15,984 (2.3)               | 20,232 (2.6)               | 30,202 (1.9)               | 26,720 (1.8)               | 22,988 (1.4)               | 21,004 (1.0)               | 24,725 (1.1)               | 23,147 (0.8)               | 21,460 (0.9)               |
| California                 | 204,630 (3.4)              | 243,174 (1.9)              | 307,997 (1.3)              | 237,371 (1.1)              | 201,890 (1.1)              | 211,909 (0.9)              | 208,284 (0.9)              | 141,591 (1.2)              | 143,434 (0.9)              |
| Los Angeles                | 16,596 (2.3)               | 25,590 (1.5)               | 25,779 (1.3)               | 61,187 (1.9)               | 55,193 (1.8)               | 72,070 (1.7)               | 78,094 (1.7)               | 55,361 (1.4)               | 57,954 (1.6)               |
| San Francisco              | 6,394 (8.4)                | 26,654 (5.9)               | 28,304 (5.8)               | 24,893 (6.6)               | 33,729 (5.1)               | 19,729 (4.2)               | 25,036 (4.7)               | 21,998 (4.2)               | 24,009 (3.9)               |
| Alaska                     | 5,113 (1.0)                | 7,144 (0.4)                | 10,324 (0.9)               | 9,339 (0.3)                | 8,920 (0.3)                | 7,850 (0.5)                | 8,235 (0.3)                | 6,552 (0.2)                | 4,828 (0.3)                |
| Hawaii                     | 8,687 (2.7)                | 13,037 (1.6)               | 19,151 (0.9)               | 15,776 (0.8)               | 13,732 (0.5)               | 13,737 (0.6)               | 13,230 (0.5)               | 11,436 (0.5)               | 11,239 (0.4)               |
| Other                      |                            |                            |                            |                            |                            |                            |                            |                            |                            |
| Guam                       | 1,086 (0.5)                | 2,062 (0.4)                | 1,638 (0.2)                | 2,055 (0.3)                | 2,567 (0.1)                | 1,748 (0.4)                | 1,178 (0.3)                | 1,118 (0.3)                | 416 (0.0)                  |
| Puerto Rico                | 21,218 (8.0)               | 35,928 (7.5)               | 50,650 (6.1)               | 71,747 (4.8)               | 76,435 (3.7)               | 71,463 (3.5)               | 63,584 (3.1)               | 60,960 (3.2)               | 52,139 (3.3)               |
| U.S. Virgin Islands        | 1,789 (2.4)                | 4,439 (2.7)                | 0 (0.0)                    | 0 (0.0)                    | 1,305 (2.1)                | 573 (3.5)                  | 1,210 (1.8)                | 1,521 (2.5)                | 1,096 (2.8)                |
| Samoa                      | 0 (0:0)                    | 39 (0.0)                   | 255 (0.0)                  | 115 (0.0)                  | 115 (0.0)                  | 5 (0.0)                    | 0 (0.0)                    | 0.0) 0                     | 0 (0.0)                    |
| Marshall Islands           | 0 (0.0)                    | 0 (0.0)                    | 0 (0.0)                    | 0 (0.0)                    | 0 (0.0)                    | 0 (0.0)                    | 0 (0.0)                    | 1,057 (0.0)                | 0 (0.0)                    |
| Dalau                      |                            | 370 /0 0/                  | 088 (0.0)                  | 120 10 21                  | BED (0.0)                  | 0 0/ 276                   |                            |                            |                            |

\* Project areas include all 50 states, 6 large cities, the District of Columbia, and 8 other areas.
\*\* Number of tests and positive tests for each project area may not represent activity for the entire reporting period.

# Table 6. HIV tests and percentage of HIV-positive tests by region and project area,\* Summary Record Data, publicly funded sites, United States, 1997\*\*

|                              | No. of          | Positiv   | ve tests       | % of           | % of                 | % of U.S.      |
|------------------------------|-----------------|-----------|----------------|----------------|----------------------|----------------|
| Project Area                 | tests           | No.       | (%)            | total tests    | total positive       | Population     |
| United States                | 2,265,178       | 34,875    | (1.5)          | (100.0)        | (100.0)              | (100.0)        |
| New England                  |                 |           |                |                |                      |                |
| Maine                        | 3,259           | 14        | (0.4)          | (0.1)          | (<.1)                | (0.5)          |
| New Hampshire                | 4,202           | 17        | (0.4)          | (0.2)          | (<.1)                | (0.4)          |
| Vermont                      | 887             | 1         | (0.1)          | (<.1)          | (<.1)                | (0.2)          |
| Masachusetts<br>Rhode Island | 46,508          | 778<br>24 | (1.7)          | (2.1)          | (2.2)                | (2.4)          |
| Connecticut                  | 3,574<br>25,245 | 498       | (0.7)<br>(2.0) | (0.2)<br>(1.1) | (<.1)<br>(1.4)       | (0.4)<br>(1.3) |
| Mid. Atlantic                | 23,245          | 490       | (2.0)          | (1.1)          | (1.4)                | (1.5)          |
| New York                     | 118,077         | 2,565     | (2.2)          | (5.2)          | (7.4)                | (7.2)          |
| New York City                | 36,400          | 1,132     | (3.1)          | (1.6)          | (3.2)                | (2.9)          |
| New Jersey                   | 63,395          | 1,934     | (3.1)          | (2.8)          | (5.5)                | (3.1)          |
| Pennsylvania                 | 45,163          | 524       | (1.2)          | (2.0)          | (1.5)                | (4.8)          |
| Philadelphia                 | 22,733          | 846       | (3.7)          | (1.0)          | (2.4)                | (0.6)          |
| E.N. Central                 |                 |           |                |                |                      |                |
| Ohio                         | 46,236          | 458       | (1.0)          | (2.0)          | (1.3)                | (4.4)          |
| Indiana                      | 24,835          | 318       | (1.3)          | (1.1)          | (0.9)                | (2.2)          |
| Illinois                     | 45,851          | 405       | (0.9)          | (2.0)          | (1.2)                | (4.6)          |
| Chicago                      | 19,848          | 309       | (1.6)          | (0.9)          | (0.9)                | (1.2)          |
| Michigan                     | 67,208          | 669       | (1.0)          | (3.0)          | (1.9)                | (3.7)          |
| Wisconsin                    | 25,744          | 160       | (0.6)          | (1.1)          | (0.5)                | (2.0)          |
| W.N. Central                 |                 | ~~        |                | /A =\          | (2.2)                |                |
| Minnesota                    | 15,535          | 96        | (0.6)          | (0.7)          | (0.3)                | (1.8)          |
| lowa<br>Missouri             | 11,899          | 59<br>217 | (0.5)          | (0.5)          | (0.2)                | (1.1)          |
| Missouri<br>North Dakota     | 27,613<br>8,092 | 217       | (0.8)          | (1.2)          | (0.6)                | (2.1)          |
| South Dakota                 | 3,313           | 5<br>22   | (<.1)<br>(0.7) | (0.4)<br>(0.1) | (<.1)<br>(<.1)       | (0.3)<br>(0.3) |
| Nebraska                     | 5,856           | 35        | (0.7)          | (0.1)          | (0.1)                | (0.6)          |
| Kansas                       | 12,889          | 30        | (0.0)          | (0.6)          | (0.1)                | (0.0)          |
| S. Atlantic                  | 12,000          | 00        | (0.2)          | (0.0)          | (3.1)                | (1.0)          |
| Delaware                     | 9,757           | 130       | (1.3)          | (0.4)          | (0.4)                | (0.3)          |
| Maryland                     | 61,118          | 1,036     | (1.7)          | (2.7)          | (3.0)                | (1.9)          |
| District of Columbia         | 15,044          | 522       | (3.5)          | (0.7)          | (1.5)                | (0.2)          |
| Virginia                     | 75,712          | 424       | (0.6)          | (3.3)          | (1.2)                | (2.5)          |
| West Virginia                | 8,447           | 44        | (0.5)          | (0.4)          | (0.1)                | (0.7)          |
| North Carolina               | 109,128         | 874       | (0.8)          | (4.8)          | (2.5)                | (2.7)          |
| South Carolina               | 36,946          | 917       | (2.5)          | (1.6)          | (2.6)                | (1.4)          |
| Georgia                      | 80,616          | 1,986     | (2.5)          | (3.6)          | (5.7)                | (2.6)          |
| Florida                      | 233,088         | 5,433     | (2.3)          | (10.3)         | (15.6)               | (5.2)          |
| E.S. Central                 |                 |           | (              | ( . <b>-</b> ) | <i>(1</i> <b>-</b> ) |                |
| Alabama                      | 100,950         | 673       | (0.7)          | (4.5)          | (1.9)                | (1.6)          |
| Kentucky                     | 21,630          | 130       | (0.6)          | (1.0)          | (0.4)                | (1.5)          |
| Tennessee                    | 41,273          | 542       | (1.3)          | (1.8)          | (1.6)                | (2.0)          |
| W.S. Central<br>Arkansas     | 77,588          | 332       | (0.4)          | (3.4)          | (1.0)                | (0.9)          |
| Louisiana                    | 63,432          | 984       | (0.4)          | (2.8)          | (2.8)                | (0.9)          |
| Oklahoma                     | 13,138          | 197       | (1.5)          | (0.6)          | (0.6)                | (1.7)          |
| Texas                        | 120,631         | 1,549     | (1.3)          | (5.3)          | (4.4)                | (6.8)          |
| Houston                      | 20,764          | 788       | (3.8)          | (0.9)          | (2.3)                | (1.1)          |
| Mountain                     | 20,101          | ,         | (0.0)          | (0.0)          | (2.0)                | ()             |
| Montana                      | 9,024           | 24        | (0.3)          | (0.4)          | (<.1)                | (0.3)          |
| Idaho                        | 14,253          | 49        | (0.3)          | (0.6)          | (0.1)                | (0.4)          |
| Wyoming                      | 7,054           | 10        | (0.1)          | (0.3)          | (<.1)                | (0.2)          |
| Colorado                     | 27,296          | 391       | (1.4)          | (1.2)          | (1.1)                | (1.3)          |
| New Mexico                   | 20,460          | 114       | (0.6)          | (0.9)          | (0.3)                | (0.6)          |
| Arizona                      | 19,895          | 308       | (1.5)          | (0.9)          | (0.9)                | (1.5)          |
| Utah                         | 7,389           | 46        | (0.6)          | (0.3)          | (0.1)                | (0.7)          |
| Nevada                       | 24,436          | 264       | (1.1)          | (1.1)          | (0.8)                | (0.5)          |
| Pacific                      |                 |           | (c - )         |                | /= =:                | <i></i>        |
| Washington                   | 37,006          | 303       | (0.8)          | (1.6)          | (0.9)                | (2.0)          |
| Oregon                       | 23,147          | 188       | (0.8)          | (1.0)          | (0.5)                | (1.1)          |
| California                   | 141,591         | 1,739     | (1.2)          | (6.3)          | (5.0)                | (12.0)         |
| Los Angeles                  | 55,361          | 764       | (1.4)          | (2.4)          | (2.2)                | (3.3)          |
| San Francisco<br>Alaska      | 21,998<br>6,552 | 918<br>15 | (4.2)          | (1.0)<br>(0.3) | (2.6)                | (0.3)          |
| Hawaii                       | 6,552<br>11,436 | 53        | (0.2)<br>(0.5) | (0.3)          | (<.1)<br>(0.2)       | (0.2)<br>(0.4) |
| Other                        | 11,430          | 55        | (0.5)          | (0.5)          | (0.2)                | (0.4)          |
| Guam                         | 1,118           | 3         | (0.3)          | (<.1)          | (<.1)                | (<.1)          |
| Puerto Rico                  | 60,960          | 1,971     | (0.3)          | (2.7)          | (5.7)                | (1.3)          |
| Virgin Islands               | 1,521           | 38        | (2.5)          | (<.1)          | (0.1)                | (1.3)          |
| Marshall Islands             | 1,057           | 0         | 0.0            | (<.1)          | 0.0                  | N/A            |
|                              | .,              | ÷         |                | 、··/           |                      |                |

\* Project areas include all 50 states, 6 large cities, the District of Columbia, and 8 other areas. This table excludes American Samoa, Micronesia, N. Mariana Islands and Palau, which reported no data in 1997.

\*\* Number of tests and positive tests for each project area may not represent the activity for the entire reporting period.

#### Table 7. HIV tests and percentage of HIV-positive tests by region and project area,\* Summary Record Data, publicly funded sites, United States, 1998\*\*

|                          | No. of          | Positiv   | e tests        | % of            | % of           | % of U.S.      |
|--------------------------|-----------------|-----------|----------------|-----------------|----------------|----------------|
| Project Area             | tests           | No.       | (%)            | total tests     | total positive | Population     |
| United States            | 2,264,395       | 30,473    | (1.3)          | (100.0)         | (100.0)        | (100.0)        |
| New England              |                 |           |                | ( <b>a</b> , 1) |                |                |
| Maine                    | 2,951           | 11        | (0.4)          | (0.1)           | (<.1)          | (0.5)          |
| New Hampshire<br>Vermont | 3,679<br>934    | 20<br>1   | (0.5)<br>(0.1) | (0.2)<br>(<.1)  | (<.1)          | (0.4)          |
| Massachusetts            | 45,520          | 639       | (0.1)          | (2.0)           | (<.1)<br>(2.1) | (0.2)<br>(2.4) |
| Rhode Island             | 2,358           | 16        | (0.7)          | (0.1)           | (<.1)          | (0.4)          |
| Connecticut              | 21,294          | 373       | (1.8)          | (0.9)           | (1.2)          | (1.3)          |
| Mid. Atlantic            | ,               |           | ( )            |                 |                | ( )            |
| New York                 | 107,068         | 1,950     | (1.8)          | (4.7)           | (6.4)          | (7.2)          |
| New York City            | 35,080          | 951       | (2.7)          | (1.5)           | (3.1)          | (2.9)          |
| New Jersey               | 61,481          | 1,843     | (3.0)          | (2.7)           | (6.0)          | (3.1)          |
| Pennsylvania             | 40,728          | 398       | (1.0)          | (1.8)           | (1.3)          | (4.8)          |
| Philadelphia             | 22,562          | 695       | (3.1)          | (1.0)           | (2.3)          | (0.6)          |
| E.N. Central<br>Ohio     | 44,510          | 424       | (1.0)          | (2.0)           | (1.4)          | (4.4)          |
| Indiana                  | 24,348          | 239       | (1.0)          | (2.0)           | (0.8)          | (4.4)          |
| Illinois                 | 47,908          | 347       | (0.7)          | (2.1)           | (0.0)          | (4.6)          |
| Chicago                  | 20,092          | 250       | (1.2)          | (0.9)           | (0.8)          | (1.2)          |
| Michigan                 | 69,002          | 603       | (0.9)          | (3.0)           | (2.0)          | (3.7)          |
| Wisconsin                | 25,354          | 155       | (0.6)          | (1.1)           | (0.5)          | (2.0)          |
| W.N. Central             |                 |           | -              |                 |                |                |
| Minnesota                | 8,534           | 95        | (1.1)          | (0.4)           | (0.3)          | (1.8)          |
| lowa                     | 12,423          | 45        | (0.4)          | (0.5)           | (0.1)          | (1.1)          |
| Missouri                 | 16,802          | 123       | (0.7)          | (0.7)           | (0.4)          | (2.1)          |
| North Dakota             | 2,677           | 2         | (<.1)          | (0.1)           | (<.1)          | (0.3)          |
| South Dakota             | 3,910           | 15        | (0.4)          | (0.2)           | (<.1)          | (0.3)          |
| Nebraska<br>Kansas       | 6,535<br>12,528 | 54<br>37  | (0.8)<br>(0.3) | (0.3)<br>(0.6)  | (0.2)<br>(0.1) | (0.6)<br>(1.0) |
| S. Atlantic              | 12,520          | 57        | (0.3)          | (0.0)           | (0.1)          | (1.0)          |
| Delaware                 | 9,883           | 102       | (1.0)          | (0.4)           | (0.3)          | (0.3)          |
| Maryland                 | 66,354          | 1,145     | (1.7)          | (2.9)           | (3.8)          | (1.9)          |
| District of Columbia     | 13,916          | 431       | (3.1)          | (0.6)           | (1.4)          | (0.2)          |
| Virgina                  | 81,377          | 473       | (0.6)          | (3.6)           | (1.6)          | (2.5)          |
| West Virginia            | 7,471           | 36        | (0.5)          | (0.3)           | (0.1)          | (0.7)          |
| North Carolina           | 107,971         | 730       | (0.7)          | (4.8)           | (2.4)          | (2.7)          |
| South Carolina           | 38,063          | 52        | (0.1)          | (1.7)           | (0.2)          | (1.4)          |
| Georgia                  | 81,868          | 1,828     | (2.2)          | (3.6)           | (6.0)          | (2.6)          |
| Florida                  | 220,580         | 4,511     | (2.0)          | (9.7)           | (14.8)         | (5.2)          |
| E.S. Central<br>Alabama  | 105,819         | 670       | (0.6)          | (4.7)           | (2.2)          | (1.6)          |
| Kentucky                 | 20,148          | 123       | (0.6)          | (4.7)           | (0.4)          | (1.5)          |
| Mississippi              | 71,972          | 772       | (0.0)          | (3.2)           | (2.5)          | (1.0)          |
| Tennessee                | 39,745          | 463       | (1.2)          | (1.8)           | (1.5)          | (2.0)          |
| W.S. Central             | , -             |           | ( )            |                 | ( -)           | ( - )          |
| Arkansas                 | 76,908          | 343       | (0.4)          | (3.4)           | (1.1)          | (0.9)          |
| Louisiana                | 64,113          | 796       | (1.2)          | (2.8)           | (2.6)          | (1.7)          |
| Oklahoma                 | 10,950          | 107       | (1.0)          | (0.5)           | (0.4)          | (1.3)          |
| Texas                    | 109,711         | 1,343     | (1.2)          | (4.8)           | (4.4)          | (6.8)          |
| Houston                  | 21,050          | 664       | (3.2)          | (0.9)           | (2.2)          | (1.1)          |
| Mountain                 | 7 750           | 15        | (0.2)          | (0.2)           | (- 1)          | (0.2)          |
| Montana<br>Idaho         | 7,758<br>14,252 | 15<br>61  | (0.2)<br>(0.4) | (0.3)<br>(0.6)  | (<.1)<br>(0.2) | (0.3)<br>(0.4) |
| Wyoming                  | 6,234           | 7         | (0.4)          | (0.3)           | (0.2)          | (0.4)          |
| Colorado                 | 26,139          | 387       | (1.5)          | (0.3)           | (1.3)          | (1.3)          |
| New Mexico               | 18,674          | 67        | (0.4)          | (0.8)           | (0.2)          | (0.6)          |
| Arizona                  | 17,775          | 289       | (1.6)          | (0.8)           | (0.9)          | (1.5)          |
| Utah                     | 6,775           | 31        | (0.5)          | (0.3)           | (0.1)          | (0.7)          |
| Nevada                   | 28,503          | 247       | (0.9)          | (1.3)           | (0.8)          | (0.5)          |
| Pacific                  |                 |           |                |                 |                |                |
| Washington               | 35,533          | 288       | (0.8)          | (1.6)           | (0.9)          | (2.0)          |
| Oregon                   | 21,460          | 202       | (0.9)          | (0.9)           | (0.7)          | (1.1)          |
| California               | 143,434         | 1,313     | (0.9)          | (6.3)           | (4.3)          | (12.0)         |
| Los Angeles              | 57,954          | 948       | (1.6)          | (2.6)           | (3.1)          | (3.3)          |
| San Francisco<br>Alaska  | 24,009<br>4,828 | 938<br>16 | (3.9)<br>(0.3) | (1.1)<br>(0.2)  | (3.1)<br>(<.1) | (0.3)<br>(0.2) |
| Hawaii                   | 4,828           | 49        | (0.3)          | (0.2)           | (0.2)          | (0.2)          |
| Other                    | 11,200          | 70        | (0)            | (0.0)           | (0.2)          | (0.7)          |
| Guam                     | 416             | 0         | 0.0            | (<.1)           | 0.0            | (<.1)          |
| Puerto Rico              | 52,139          | 1,709     | (3.3)          | (2.3)           | (5.6)          | (1.3)          |
| Virgin Islands           | 1,096           | 31        | (2.8)          | (<.1)           | (0.1)          | (<.1)          |
|                          |                 |           | -              |                 |                |                |

\* Project areas include all 50 states, 6 large cities, the District of Columbia, and 8 other areas. This table excludes American Samoa,

Micronesia, N. Mariana Islands, Marshall Islands and Palau, which reported no data in 1998. \*\* Number of tests and positive tests for each project area may not represent the activity for the entire reporting period.

#### Table 8. HIV tests and percentage of HIV-positive tests by sex, race/ethnicity, and project area\*, Summary Record Data, publicly funded sites, United States, 1997\*\*

|  |   |   | Sex  |   |  |  |   |   | Rac   | e/Ethn  |   |   |   |  |   |   |
|--|---|---|--|---|--|--|---|---|---|---|---|---|---|--|---|---|
|  | Male  | es  | Female   | es  | Whit   | е  | African An  | nerican   | Hispa   | nic   | Asian/Pa<br>Islande                                     |   | Americ<br>Indian/Al                               |  | Undeterm                                  | ined  |
| Region and<br>Project Area   | No. of<br>tests   | %<br>pos  | No. of<br>tests  | %<br>pos  | No. of<br>tests  | %<br>pos   | No. of<br>tests   | % pos   | No. of<br>tests   | %<br>pos  | No. of<br>tests   | %   | No. of<br>tests                                   | %<br>pos   | No. of<br>tests                           | %   |
| United States  | 974,172   | (2.4)   |  |   | 1,040,058  | (0.8)  | 737,659   | (2.4)   | 364,400   | (1.9)   | 38,204  | pos<br>(0.5)  | 15,893  |  | 40,777                                    | pos<br>(1.2)  |
| <b>New England</b><br>Maine<br>New Hampshire   | 1,632<br>1,999  | (0.6)   | 1,626<br>2,203   | (0.3)   | 3,144<br>3,867   | (0.3)<br>(0.3)                                     | 44<br>106   | (0.0)<br>(0.9)  | 139   | (15.4)<br>(3.6)   | 17<br>28  | (0.0)<br>(0.0)  | 26<br>21  | (3.8)<br>(0.0)   | 14<br>41                                  | (0.0)   |
| Vermont<br>Massachusetts<br>Rhode Island<br>Connecticut  | 459<br>25,585<br>1,827<br>14,756  | (0.2)<br>(2.0)<br>(0.9)<br>(2.1)                            | 400<br>19,826<br>1,739<br>10,482   | (0.0)<br>(1.2)<br>(0.4)<br>(1.8)                            | 0<br>25,941<br>2,241<br>11,082   | (0.6)  | 0<br>5,775<br>623<br>6,936  | (3.3)<br>(1.0)<br>(3.1)   | 0<br>9,700<br>582<br>6,712  | (2.7)<br>(0.7)<br>(2.5)   | 0<br>642<br>86<br>185                                   | (0.8)<br>(0.0)<br>(1.1)   | 0<br>185<br>17<br>78                              | (1.1)<br>(0.0)<br>(1.3)  | 859<br>3,168<br>17<br>245                 | (2.4)<br>(5.9)  |
| Mid Atlantic<br>New York<br>New York City<br>New Jersey<br>Pennsylvania<br>Philadelphia  | 29,193<br>20,965<br>27,774<br>24,344<br>12,352                                      | (4.0)<br>(1.4)  | 88,526<br>15,290<br>35,587<br>20,624<br>10,353                                       | (2.4)<br>(2.3)<br>(0.8)                                     | 26,595<br>5,978<br>22,000<br>29,424<br>5,893   | (1.6)<br>(1.1)<br>(0.6)                            | 39,789<br>18,719<br>24,840<br>10,334<br>13,468                                    | (3.4)<br>(3.6)<br>(5.1)<br>(2.5)<br>(4.3)                                     | 44,914<br>9,947<br>14,309<br>4,595<br>2,673                             | (2.0)<br>(3.3)<br>(2.7)<br>(1.7)<br>(5.5)                                     | 3,316<br>837<br>673<br>332<br>430                       | (0.3)<br>(1.0)<br>(0.0)<br>(0.3)<br>(0.2)                                     | 323<br>40<br>68<br>46<br>16                       | (5.9)<br>(4.3)   | 2,782<br>734<br>1,471<br>237<br>225       | (2.0)<br>(2.0)<br>(0.4)                                     |
| <b>E.N. Central</b><br>Ohio<br>Indiana<br>Illinois<br>Chicago<br>Michigan<br>Wisconsin   | 23,756<br>12,652<br>21,604<br>9,798<br>33,323<br>13,169                             | (2.1)<br>(1.3)<br>(2.2)<br>(1.6)                            | 22,462<br>12,103<br>24,247<br>10,050<br>33,883<br>11,977                             | (0.5)<br>(0.5)<br>(1.0)<br>(0.4)                            | 28,430<br>16,444<br>24,029<br>3,585<br>38,396<br>15,799                              | (1.1)<br>(0.4)                                     | 15,523<br>7,176<br>16,259<br>12,208<br>23,421<br>7,337                            | (1.3)<br>(1.6)<br>(1.6)<br>(1.8)<br>(0.7)                                     | 1,229<br>718<br>4,439<br>3,431<br>3,036<br>1,184                        | (1.3)<br>(2.1)<br>(0.7)<br>(1.6)<br>(0.9)<br>(1.9)                            | 382<br>196<br>486<br>333<br>679<br>297                  | (0.5)<br>(0.5)<br>(0.6)<br>(0.6)<br>(0.7)<br>(1.7)                            | 131<br>64<br>125<br>29<br>655<br>335              | (0.0)<br>(1.6)<br>(0.0)<br>(0.8)                                     | 523<br>157<br>513<br>262<br>1,019<br>194  | (1.3)<br>(0.4)<br>(0.8)<br>(0.8)                            |
| W.N. Central<br>Minnesota<br>Iowa<br>Missouri<br>North Dakota<br>South Dakota<br>Nebraska<br>Kansas  | 7,095<br>5,741<br>15,185<br>2,562<br>733<br>2,619<br>5,489                          | (1.1)<br>(1.2)<br>(0.4)<br>(0.4)<br>(0.9)                   | 8,390<br>6,567<br>12,366<br>5,530<br>880<br>3,236<br>7,400                           | (0.2)<br>(0.3)<br>(0.1)<br>(0.0)<br>(0.4)                   | 12,282<br>10,112<br>10,917<br>4,148<br>1,345<br>4,851<br>7,865                       | (0.6)<br>(1.0)                                     | 1,716<br>1,305<br>16,031<br>58<br>63<br>389<br>3,575                              | (2.7)<br>(1.1)<br>(0.7)<br>(5.2)<br>(0.0)<br>(1.5)<br>(0.3)                   | 805<br>513<br>254<br>105<br>25<br>320<br>1,184                          | (0.5)<br>(0.4)<br>(1.2)<br>(0.0)<br>(0.0)<br>(1.3)<br>(0.5)                   | 375<br>192<br>137<br>0<br>13<br>75<br>137               | (0.0)<br>(0.0)<br>(0.0)<br>(0.0)<br>(0.0)<br>(0.0)                            | 217<br>37<br>47<br>779<br>167<br>137<br>128       | (2.7)<br>(0.0)<br>(0.4)<br>(0.0)<br>(0.7)                            | 90<br>149<br>165<br>3,002<br>0<br>83<br>0 | (0.0)<br>(0.0)<br>(0.0)                                     |
| S. Atlantic<br>Delaware<br>Maryland<br>Dist of Columbia<br>Virginia<br>West Virginia<br>North Carolina<br>South Carolina<br>Georgia<br>Florida | 4,250<br>31,529<br>9,862<br>23,913<br>3,119<br>33,667<br>14,460<br>35,162<br>85,039 | (2.2)<br>(3.8)<br>(1.2)<br>(0.9)<br>(1.6)<br>(4.0)<br>(3.9) | 5,470<br>29,454<br>5,134<br>51,691<br>5,331<br>73,562<br>21,971<br>45,441<br>145,724 | (1.2)<br>(2.7)<br>(0.3)<br>(0.2)<br>(0.4)<br>(1.5)<br>(1.3) | 4,811<br>22,907<br>3,486<br>35,903<br>7,580<br>51,437<br>15,009<br>29,499<br>114,748 | (0.3)<br>(0.3)<br>(0.3)<br>(1.4)<br>(1.1)          | 4,212<br>34,371<br>9,815<br>31,843<br>553<br>45,934<br>19,005<br>46,635<br>81,474 | (2.3)<br>(2.5)<br>(4.5)<br>(0.9)<br>(1.8)<br>(1.4)<br>(3.5)<br>(3.5)<br>(3.9) | 563<br>2,364<br>1,303<br>5,762<br>46<br>7,440<br>566<br>3,404<br>30,871 | (1.4)<br>(0.8)<br>(2.6)<br>(0.3)<br>(0.0)<br>(0.4)<br>(1.4)<br>(1.2)<br>(2.0) | 55<br>659<br>186<br>28<br>768<br>46<br>609<br>1,879     | (0.0)<br>(0.3)<br>(0.5)<br>(0.3)<br>(0.0)<br>(0.1)<br>(0.0)<br>(0.2)<br>(0.7) | 22<br>148<br>32<br>150<br>0<br>1,188<br>25<br>295 | (0.0)  |   | (0.8)<br>(1.2)<br>(0.2)<br>(1.4)<br>(1.9)                   |
| <b>E.S. Central</b><br>Kentucky<br>Tennessee<br>Alabama  | 8,655<br>20,035<br>25,646   | (1.8)   | 12,975<br>21,190<br>73,864   | (0.3)<br>(0.8)<br>(0.3)                                     | 16,737<br>23,414<br>40,926   | (0.5)<br>(0.9)                                     | 4,447<br>16,636<br>55,736   | (0.8)<br>(1.9)<br>(0.8)   | 185<br>660<br>1,976   | (1.6)<br>(1.1)<br>(0.4)   | 71<br>197<br>280  | (1.4)<br>(0.5)<br>(0.4)   | 19<br>27<br>201                                   | (0.0)<br>(0.0)<br>(0.5)  | 171<br>291<br>391                         | (0.0)<br>(0.7)<br>(0.5)                                     |
| W.S. Central<br>Arkansas<br>Louisiana<br>Oklahoma<br>Texas<br>Houston  | 19,890<br>24,750<br>5,848<br>61,126<br>10,569                                       | (2.6)<br>(2.7)<br>(1.9)                                     |  | (0.9)<br>(0.5)<br>(0.7)                                     | 50,111   | (1.3)<br>(1.4)<br>(0.9)                            | 29,625<br>39,418<br>2,021<br>30,265<br>9,538                                      | (0.6)<br>(1.6)<br>(1.9)<br>(2.0)<br>(4.5)                                     | 2,989<br>861<br>498<br>38,247<br>5,177                                  | (0.2)<br>(3.5)<br>(1.4)<br>(1.2)<br>(3.3)                                     | 448<br>162<br>895                                       | (0.2)<br>(0.0)<br>(1.2)<br>(0.3)<br>(3.3)                                     | 411   | (0.0)<br>(0.6)<br>(2.0)<br>(0.7)<br>(9.1)                            | 85<br>683                                 | (0.6)<br>(1.4)<br>(2.4)<br>(1.8)<br>(2.1)                   |
| Mountain<br>Montana<br>Idaho<br>Wyoming<br>Colorado<br>New Mexico<br>Arizona<br>Utah<br>Nevada   | 3,898<br>6,628<br>2,340<br>14,200<br>8,801<br>9,731<br>3,702<br>13,172              | (0.4)<br>(0.3)<br>(2.1)<br>(1.0)<br>(2.3)<br>(1.0)          | 4,854<br>6,994<br>3,099<br>12,744<br>10,803<br>10,036<br>3,641<br>11,264             | (0.1)<br>(0.1)<br>(0.5)<br>(0.2)<br>(0.8)<br>(0.3)          | 8,814<br>4,696<br>18,213<br>8,734<br>14,298<br>5,700                                 | (0.2)<br>(0.1)<br>(0.9)<br>(0.5)<br>(1.5)<br>(0.6) | 65<br>68<br>134<br>2,693<br>820<br>1,085<br>208<br>4,549                          | (1.5)<br>(2.9)<br>(0.7)<br>(2.7)<br>(0.6)<br>(2.7)<br>(1.4)<br>(1.8)          | 255<br>1,193<br>361<br>4,124<br>8,257<br>3,431<br>1,155<br>3,431        | (0.0)<br>(0.3)<br>(0.6)<br>(1.6)<br>(1.6)<br>(0.7)<br>(1.5)                   | 82<br>20<br>350<br>0<br>238<br>132                      | (0.0)<br>(0.0)<br>(0.0)<br>(0.6)<br>(0.4)<br>(0.0)<br>(0.7)                   | 322<br>136<br>218<br>1,312<br>436<br>81           | (0.2)<br>(0.0)<br>(1.5)<br>(0.0)<br>(0.5)<br>(1.6)<br>(1.2)<br>(1.2) | 3,143<br>92<br>1,346<br>481<br>279<br>67  | (0.0)<br>(5.0)<br>(0.4)<br>(1.1)                            |
| Pacific<br>Washington<br>Oregon<br>California<br>Los Angeles<br>San Francisco<br>Alaska<br>Hawaii  | 21,272<br>10,775<br>70,636<br>29,389<br>12,102<br>4,094<br>6,408                    | (1.4)<br>(1.7)<br>(2.1)<br>(4.7)<br>(0.3)                   | 15,691<br>11,534<br>61,896<br>25,750<br>6,070<br>3,105<br>5,406                      | (0.2)<br>(0.5)<br>(0.6)<br>(1.4)<br>(0.1)                   | 16,635<br>71,114<br>13,966<br>9,343<br>4,426   | (0.8)<br>(0.9)<br>(1.2)<br>(3.6)<br>(0.2)          | 3,910<br>1,409<br>16,679<br>13,631<br>3,012<br>663<br>394                         | (1.5)<br>(1.1)<br>(2.6)<br>(1.7)<br>(5.6)<br>(0.3)<br>(1.5)                   | 2,661<br>2,624<br>34,414<br>24,096<br>2,886<br>341<br>627               | (1.4)<br>(0.7)<br>(1.1)<br>(1.3)<br>(3.0)<br>(0.3)<br>(1.0)                   | 1,205<br>411<br>5,716<br>2,082<br>1,412<br>209<br>5,675 | (0.0)<br>(0.6)<br>(1.1)<br>(1.2)<br>(0.5)                                     | 381<br>1,555<br>228<br>106<br>1,150               | (1.5)<br>(1.8)<br>(1.0)<br>(3.5)<br>(1.9)<br>(0.3)<br>(0.5)          | 849<br>3,054<br>1,136<br>1,413<br>410     | (0.5)<br>(0.9)<br>(1.1)<br>(1.0)<br>(3.3)<br>(0.0)<br>(0.0) |
| <b>Other</b><br>Guam<br>Marshall Islands<br>Puerto Rico<br>US Virgin Isl   | 389<br>404<br>23,464<br>635   |   | 729<br>653<br>37,262<br>882  | (0.0)<br>(2.1)  | 0<br>106   | (0.0)<br>(3.8)<br>(0.6)                            | 11<br>0<br>50<br>1,055  | (0.0)<br>(4.0)<br>(2.7)   | 3<br>0<br>60,515<br>287   | (0.0)<br>(3.2)<br>(2.8)   | 36  | (0.3)<br>(0.0)<br>(2.8)<br>(0.0)  | 3<br>0<br>4<br>3                                  | (0.0)<br>(0.0)<br>(0.0)  | 0<br>15                                   | (0.0)<br>(0.0)<br>(0.0)                                     |

\* Project areas include all 50 states, 6 large cities, the District of Columbia, and 8 other areas.
 \*\* Number of tests and positive tests for each project area may not represent activity for the entire reporting period.

# Table 9. HIV tests and percentage of HIV-positive tests by sex, race/ethnicity,and project area\*, Summary Record Data, publicly funded sites, United States, 1998\*\*

| United States         996.94         C.10         1.246.468         0.8         1.021.199         0.7         751.422         (2.0)         347.969         (1.8)         38.407         0.5.         15.000         0.9         38.395         (1.4)           Mase Taggind<br>Measurustic         1.590         0.71         1.451         0.00         2.26         0.51         11         0.00         4         0.00         2.0         0.01         10         0.00         4         0.00         2.0         0.01         1.00         0.01         1.00         0.01         1.00         2.0         0.01         1.00         2.0         0.01         1.00         2.0         0.01         1.00         2.0         0.01         1.00         2.0         0.01         1.00         2.0         0.01         1.00         2.0         0.01         1.00         2.0         0.01         1.00         2.0         0.01         1.00         2.0         0.01         1.00         2.0         0.000         1.00         1.00         1.00         1.00         1.00         1.00         1.00         1.00         1.00         1.00         1.00         1.00         1.00         1.00         1.00         1.00         1.00   |                  |         | Se    | x         |       |           |       |            |          | Ra      | ice/Et | hnicity |       |        |       |          |               |
|---|------------------|---------|-------|-----------|-------|-----------|-------|------------|----------|---------|--------|---------|-------|--------|-------|----------|---------------|
| Regin and<br>Diricit Area         No. of<br>the to<br>point of the to<br>to<br>to point the to<br>point of the to<br>point of the to<br>to<br>to<br>the to<br>t |                  | Mal     |       | Fame      |       | \A/b      | 4.0   | African An |          | Lliene  |        |         |       |        |       | Undeterm |               |
| Project A.         tests         pot  | Region and       |         |       |           |       |           |       |            |          |         |        |         |       |        |       |          |               |
| New England         1         0         1         0         1         0         1         0 <th< th=""><th>Project Area</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th>,0 p 0 0</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></th<>  | Project Area     |         |       |           |       |           |       |            | ,0 p 0 0 |         |        |         |       |        |       |          |               |
| Mate         1.50         0.71         1.451         0.00         2.2624         0.23         0.24         0.24         4.21         0.24         0.25         4.25         0.00         19         0.00         19         0.00         19         0.00         19         0.00         10         0.00         10         0.00         10         0.00         10         0.00         2.297         0.00         10         0.00         2.207         0.00         10         0.00         2.207         0.00         0.10         0.00         2.207         0.00         0.10         0.00         2.207         0.00         0.10         0.00         2.207         0.00         0.00         1.20         0.00         1.20         0.00         1.20         0.00         1.20         0.00         1.20         0.00         1.20         0.00         1.20         0.00         1.20         0.00         1.20         0.00         1.20         0.00         1.20         0.00         1.20         0.00         1.20         0.00         1.20         0.00         1.20         0.00         1.20         0.00         1.20         0.00         1.20         0.00         1.20         1.20         1.20         1.20   | United States    | 996,916 | (2.1) | 1,246,468 | (0.8) | 1,021,199 | (0.7) | 781,423    | (2.0)    | 347,960 | (1.8)  | 38,407  | (0.5) | 16,000 | (0.9) | 38,395   | (1.4)         |
| Mate         1.50         0.71         1.451         0.02         2.624         0.33         C2         2.42         2.42         4.23         4.20         0.03         19         0.03         11         0.03         12         0.03         12         10         0.04         2.25         11         0.04         12         12         10         12         1  | New England      |         |       |           |       |           |       |            |          |         |        |         |       |        |       |          |               |
| New Hempethre         1960         0.71         1.777         0.33         3.475         0.22         105         0.65         110         2.65         40         0.00         7         0.00         120         0.00         40         0.00         7         0.00         120         0.00         40         0.00         40         0.00         40         0.00         40         0.00         40         0.00         40         0.00         40         0.00         40         0.00         40         0.00         40         0.00         40         0.00         40         0.00         40         0.00         40         0.00         40         0.00         40         0.00         40         0.00         7         0.00 <td></td> <td>1.500</td> <td>(0.7)</td> <td>1,451</td> <td>(0.0)</td> <td>2.824</td> <td>(0.3)</td> <td>42</td> <td>(2.4)</td> <td>24</td> <td>(4.2)</td> <td>16</td> <td>(0.0)</td> <td>19</td> <td>(0.0)</td> <td>26</td> <td>(0.0)</td>  |                  | 1.500   | (0.7) | 1,451     | (0.0) | 2.824     | (0.3) | 42         | (2.4)    | 24      | (4.2)  | 16      | (0.0) | 19     | (0.0) | 26       | (0.0)         |
| Vermont         38         648         0.00         7680 (b.1)         15         0.00         10         0.00         4         0.00         212         0.00         128         0.00         226         722         135         0.00         226         723         135         0.00         226         723         135         0.00         226         723         135         0.00         226         723         135         0.00         226         723         135         0.00         226         723         135         0.00         226         135         0.00         226         135         135         135         135         135         135         135         135         135         135         135         135         135         135         135         135         135         135         135         136         135         136         135         136         135         136         135         136         135         136         136         135         136         136         136         136         136         136         136         136         136         136         136         136         136         136         136         136         136   | New Hampshire    |         |       |           | · /   |           | · /   |            |          |         | ` '    |         |       | 7      |       |          |               |
| Theode Island<br>Connection         1.4.88         (0.5)         9.1.346         (0.5)         4.346         (1.2)         4.2.80         (1.6)         4.946         (2.5)         (2.8)         (1.6)         7.3         7.3         (1.6)         7.3         7.3         (1.6)         7.3         7.3         7.3         7.3         7.3         7.3   |                  |         |       |           |       |           |       | 15         |          |         |        | 4       |       | 2      |       | 12       |               |
| Connecticut         12.280         (1.5)         9.419         (1.5)         9.419         (2.5)  | Massachusetts    | 25,334  | (1.7) | 19,131    | (1.0) | 24,678    | (0.8) | 6,064      | (2.6)    | 9,910   | (2.0)  | 681     | (0.1) | 165    | (0.0) | 2,967    | (2.3)         |
| Mid. Atlanic         No.         No.        No.         No. <th< td=""><td>Rhode Island</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>` '</td><td></td><td></td><td></td><td>· /</td><td></td><td>` '</td></th<>   | Rhode Island     |         |       |           |       |           |       |            |          |         | ` '    |         |       |        | · /   |          | ` '           |
| New York         33.33         (1.4)         7.5.45         (1.4)         2.2.363         (1.4)         2.2.363         (1.4)         2.2.316         (1.2)         (1.5)         (1.6)   | Connecticut      | 12,230  | (1.9) | 9,058     | (1.5) | 9,419     | (0.8) | 5,728      | (2.9)    | 5,684   | (2.3)  | 133     | (0.0) | 73     | (1.4) | 251      | (1.6)         |
| New York         33.33         (1.4)         7.5.45         (1.4)         2.2.363         (1.4)         2.2.363         (1.4)         2.2.316         (1.2)         (1.5)         (1.6)   | Mid Atlantia     |         |       |           |       |           |       |            |          |         |        |         |       |        |       |          |               |
| New YorkCity         12 8,843         (3.2)         15,127         (2.0)         5594         (1.1)         15.006         (1.4)         9,353         (2.7)         885         (0.3)         801         (1.6)         (1.5)         (1.6)         (1.5)         (1.6)         (1.5)         (1.6)         (1.5)         (1.6)         (1.6)         (1.5)         (1.6)  |                  | 31 380  | (3.0) | 75 405    | (1.4) | 23.083    | (1 0) | 37.016     | (2.6)    | 30 240  | (17)   | 3 353   | (0 1) | 280    | (1 4) | 2 0 1 3  | (1.5)         |
| New Jersey         27.88         (4.0)         54.07         (1.3)         24.38         (1.4)         24.38         (1.4)         24.38         (1.5)         238         (1.6)         238         (1.6)         238         (1.6)         238         (1.6)         238         (1.6)         238         (1.6)         238         (1.6)         238         (1.6)         238         (1.6)         238         (1.6)         238         (1.6)         238         (1.6)         238         (1.6)         238         (1.6)         142         (2.8)         (1.6)         221         (1.6)         322         (1.6)         322         (1.6)         322         (1.6)         322         (1.6)         322         (1.6)         322         (1.6)         322         (1.6)         322         (1.6)         322         (1.6)         322         (1.6)         322         (1.6)         322         (1.6)         322         (1.6)         323         (1.6)         322         (1.6)         323         (1.6)         323         (1.6)         333         (1.6)         333         (1.6)         333         (1.6)         333         (1.6)         333         (1.6)         333         (1.6)         333         (1.6)  |                  |         |       |           |       |           |       |            |          |         | · ·    |         |       |        |       |          |               |
| Pennsylvnine         22.318         (1.2)         11.508         (4.0)         24.7         (0.0)         280         (1.5)           Ext. Contrai         District         Distrin         District <thdistrict< th=""></thdistrict<>  | New Jersey       |         |       |           |       |           |       |            |          |         |        |         |       |        | ` '   |          |               |
| E.M. Central         2.3776 (14)         2.1326 (15)         2.6806 (10.9)         15.546 (15)         1.788 (15)         3.27 (15)         144 (12)         15.56 (14)         1.788 (15)         3.27 (15)         144 (12)         15.56 (14)         1.788 (15)         144 (12)         15.56 (14)         1.788 (15)         144 (12)         15.56 (14)         1.788 (16)         122 (12)         122 (12)         122 (12)         122 (12)         122 (12)         122 (12)         122 (12)         122 (12)         122 (12)         122 (12)         122 (12)         123 (12)<   | Pennsylvania     | 22,318  | (1.2) | 18,216    | (0.7) | 28,173    | (0.5) | 8,077      | (1.9)    | 3,684   | (2.3)  | 293     | (0.7) | 47     | (0.0) | 260      | (1.9)         |
| Ohio         22,178         (1.4)         21,232         (1.6)         15,388         (0.7)         7444         (1.7)         789         (0.8)         224         (0.0)         661         (0.0)         771         (1.8)           Illinoina         22,685         (1.0)         10,211         (0.8)         3,447         (1.4)         4,453         (1.4)         4,453         (1.4)         4,453         (1.5)         3,303         (1.6)         3,327         (1.6)         3,327         (1.6)         3,327         (1.6)         3,327         (1.6)         3,327         (1.6)         3,577         (1.7)         772         (0.5)           Wisconsin         5,242         (1.5)         3,258         (0.7)         221         (1.6)         500         (2.7)  | Philadelphia     | 11,908  | (4.0) | 10,444    | (2.0) | 5,149     | (1.7) | 13,778     | (3.6)    | 2,833   | (3.6)  | 384     | (0.8) | 23     | (4.3) | 185      | (0.0)         |
| Ohio         22,178         (1.4)         21,232         (1.6)         15,388         (0.7)         7444         (1.7)         789         (0.8)         224         (0.0)         661         (0.0)         771         (1.8)           Illinoina         22,685         (1.0)         10,211         (0.8)         3,447         (1.4)         4,453         (1.4)         4,453         (1.4)         4,453         (1.5)         3,303         (1.6)         3,327         (1.6)         3,327         (1.6)         3,327         (1.6)         3,327         (1.6)         3,327         (1.6)         3,577         (1.7)         772         (0.5)           Wisconsin         5,242         (1.5)         3,258         (0.7)         221         (1.6)         500         (2.7)  |                  |         |       |           |       |           |       |            |          |         |        |         |       |        |       |          |               |
| Indiana         12,729         (1,4)         11,503         (1,5)         7,644         (1,1)         789         (0,4)         4965         (0,7)         498         (0,2)         122         (0,8)         497         (0,0)         326         (1,4)         3,343         (1,4)         3,343         (1,3)         356         (1,4)         3,343         (1,3)         357         (1,4)         3,343         (1,3)         357         (1,4)         3,343         (1,3)         356         (1,4)         3,343         (1,3)         356         (1,4)         3,343         (1,4)         3,343         (1,4)         236         (1,4)         236         (1,4)         236         (1,4)         236         (1,5)         336         (1,4)         11,23         (1,5)         336         (1,4)         12,21         (1,5)         12,22         (2,4)         290         (1,4)         211         (1,4)         136         (1,4)         12,21         (1,5)         136         (1,6)         146         (1,2)         136         (1,5)         136         (1,4)         12,11         (1,5)         136         (1,4)         137         (1,6)         136         (1,6)         136         136         137         141  |                  | 00.470  | (4.4) | 04.004    | (0.5) | 00.000    | (0.0) | 45.044     | (4.0)    | 4 00 4  | (4.5)  | 007     | (0.0) |        | (0.0) | 545      | (0.0)         |
| Illinois         22,655         (1.0)         24,281         (1.3)         16,035         (1.4)         44,945         (0.7)         448         (1.2)         122         (1.4)         34,347         (1.4)         34,347         (1.4)         34,347         (1.4)         34,343         (1.2)         368         (1.0)         3228         (1.0)         777         (1.6)           Wincoman         5,242         (1.2)         3,238         (1.0)         15,73         (1.2)         9,868         (1.7)         77,868         (1.7)         73,233         (1.8)         2201         (1.0)         646         (1.2)         173,133         (1.6)         15,232         (2.4)         2301         (1.0)         164         (1.2)         156         (1.1)         150,103         150,233         150,333         110,3333         110,3333         110,3333  |                  |         |       |           |       |           |       |            |          |         |        |         | ` '   |        |       |          |               |
| Chclago         9.880         (1.7)         10.211         (0.8)         3.491         (1.0)         12.487         (1.6)         3.330         (0.8)         550         (0.7)         272         (0.5)           Wiscomin         13.288         (1.0)         11.573         (2.1)         13.233         (8.1)         288         (0.7)         13.221         (1.8)         288         (0.7)         13.221         (1.6)         221         (0.7)         14.1         (1.6)         221         (0.7)         122         (1.0)         14.61         (1.6)         241         (1.6)         241         (1.6)         241         (1.6)         146         (1.6)         241         (1.6)         146         (1.6)         241         (1.6)         146         (1.6)         251         (1.6)         146         (1.6)         241         (1.6)         146         (1.6)         241         (1.6)         146         (1.6)         146         (1.6)         146         (1.6)         146         (1.6)         146         (1.6)         146         (1.6)         146         (1.6)         146         (1.6)         146         (1.6)         146         (1.6)         146         146         146         146  |                  |         |       |           |       |           |       |            |          |         | · /    |         |       |        | ` '   |          |               |
| Michigan         94,470         (1.4)         34,582         (0.4)         38,483         (0.7)         1,328         (1.8)         600         (0.7)         228         (0.0)         290         (0.7)         972         (0.5)           Wisconsin         5,224         (1.5)         3,232         (1.6)         520         (1.6)         521         (1.6)         523         (1.4)         220         (1.4)         220         (1.4)         220         (1.4)         (1.6)         143         (1.5)           Nuch Cantzal         6530         (0.5)         6430         (0.7)         (1.6)         6430         (0.7)         (1.6)         (1.7)         (0.6)         128         (0.0)         277         (0.5)         128         (0.0)         177         (0.1)         220         (0.5)         1,380         (0.4)         144         (0.0)         177         (0.6)         128         (0.0)         177         (0.5)         1,380         (0.4)         144         (0.0)         177         (0.6)         177         (0.5)         1,380         (0.4)         1177         (0.5)         1,380         (0.4)         1177         (0.5)         1,380         (0.4)         1177         (0.5)  |                  |         |       |           |       |           |       |            |          |         | · ·    |         | · /   |        | · /   |          |               |
| Wisconsin         13.289         (1.0)         11.573         (0.2)         14.742         (0.5)         7.988         (0.7)         1.322         (1.8)         298         (0.0)         200         (0.7)         1.11         (1.5)           Winesula         5.242         (1.5)         3.282         (0.5)         6.210         (0.6)         1.523         (2.4)         290         (1.4)         201         (1.0)         154         (1.6)         34         (1.5)         34         (1.5)         34         (1.5)         34         (1.5)         34         (1.6)         34         (1.5)         34         (1.6)         34         (1.5)         34         (0.0)         15         11         (0.1)         353         (0.6)         3.767         (1.5)         3.486         (1.5)         1.388         (0.4)         144         (0.0)         117         (0.0)         15         1.388         (0.4)         144         (0.0)         177         (0.5)         1.388         (0.4)         144         (0.0)         177         (0.5)         177         (0.5)         1378         (0.4)         1.382         (1.6)         1.382         (1.6)         1.383         1.4         1.4         1.4   |                  |         |       |           |       |           |       |            |          |         |        |         |       |        |       |          |               |
| W. Contral         5.242         (1.5)         3.282         (0.5)         6.210         (0.8)         1.523         (2.4)         290         (1.4)         201         (1.0)         164         (1.2)         136         (1.5)           Minnesola         5.704         (0.8)         6.526         (0.3)         9.986         (0.7)         6.582         (0.8)         2270         (0.7)         108         (0.0)         56         (0.0)         119         (0.0)         122         (0.1)         2.200         (0.3)         48         (6.3)         0.1         18         (0.0)         16         (1.0)         171         (0.6)         16         (1.6)         171         (0.6)         171         (0.6)         171         (0.6)         171         (0.6)         171         (0.6)         171         (0.6)         171         (0.6)         171         (0.6)         171         (0.6)         171         (0.6)         172         (0.7)         171 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>   |                  |         |       |           |       |           |       |            |          |         |        |         |       |        |       |          |               |
| Minnesota         5.242 (15)         3.282 (0.5)         6.210 (0.8)         1.523 (2.4)         2.900 (1.4)         2001 (1.4)         2011 (1.6)         164 (1.2)         136 (1.5)           Missouri         8.127 (1.2)         8.633 (0.3)         9.988 (0.7)         6.528 (0.3)         9.988 (0.7)         6.528 (0.3)         9.981 (0.7)         6.528 (0.3)         9.981 (0.7)         6.528 (0.3)         9.91 (0.6)         7.677 (1.5)         6.44 (0.0)         6.67 (0.0)         171 (0.6)         0.4 (1.9)           South Dakta         6.655 (0.3)         8.0 (0.0)         1.778 (0.2)         3.688 (0.5)         1.89 (0.4)         1.44 (0.0)         171 (0.6)         0.4 (1.9)           Kanaas         4.927 (0.6)         7.566 (0.1)         7.717 (0.2)         3.938 (1.7)         7.718 (1.5)         50.00 (0.0)         19 (0.0)         65 (6.3) (4.1)           Nigman         32.535 (1.2)         3.939 (1.2)         3.7748 (0.2)         3.938 (1.7)         1.717 (1.6) (1.6) (4.600 (0.2)         1.738 (1.5)         50.00 (0.0)         19 (0.0)         65 (6.3) (4.1)           Dist of Columbia         9.152 (3.4)         4.9407 (0.3)         7.448 (0.3)         7.48 (0.4)         1.249 (0.6)         1.239 (0.0)         1.239 (0.0)         1.239 (0.0)         1.248 (0.6)         1.248 (0.6)         1.248 (0.6)  |                  |         | . ,   |           | . ,   |           |       |            |          |         | . ,    |         | . ,   |        | . ,   |          |               |
|   |                  |         |       |           |       |           |       |            |          |         |        |         | 1. 1  |        | 1. 1  |          | L I           |
| Missouri       8,127       (1,2)       8,833       (0.3)       9,016       (0.7)       6,592       (0.8)       2267       (0.7)       18       (0.0)       179       (0.6)         South Dakola       695       (0.3)       410       (0.0)       1,779       (0.7)       (   |                  |         |       |           |       |           |       |            |          |         |        |         |       |        | · /   |          |               |
| North Dakota         1.198         (0.0)         1.465         (0.1)         1.2200         (0.3)         420         (6.3)         0         Image (0.0)         1.179         (0.6)         1.128         (0.0)           Nebraska         3.176         (1.3)         3.356         (0.4)         5.702         (0.7)         6.77         (1.5)         1.444         (0.0)         1.17         (0.0)         1  |                  |         |       |           |       |           |       |            |          |         | ` '    |         |       |        | ` '   |          |               |
| South Dackde         GeS         (0.3)         110         (0.4)         5/27         (0.7)         67         (0.9)         27         (0.5)         1.7           Satans         4,927         (0.5)         7,566         (0.1)         7,775         (0.2)         3,668         (0.5)         1,389         (0.4)         144         (0.9)         171         (0.6)         (0.7)           S. Atanic         Company         Company         (0.4)         57.46         (0.7)         77.75         (0.2)         3,668         (0.5)         1,389         (0.4)         144         (0.0)         171         (0.6)         (0.7)  |                  |         |       |           |       |           |       |            |          |         |        |         |       |        |       |          |               |
| Nebraska 3,176 (1.3) 3,369 (0.4) 5,072 (0.7) 677 (1.5) 444 (0.9) 77 (0.0) 171 (0.6) 104 (1.9) Kansas 4,070 (0.6) 7,566 (0.1) 7,175 (0.2) 3,668 (0.5) 1,389 (0.4) 144 (0.0) 117 (0.0) 0  |                  |         |       |           | · ·   |           | · ·   |            |          | -       |        |         | · /   |        | ` '   |          | (0.0)         |
| Kansas         4.927         (0.6)         7.566         (0.1)         7.175         (0.2)         3.668         (0.5)         1.389         (0.4)         144         (0.0)         117         (0.0)         0.           S. Attantic         Delaware         4.659         (2.1)         3.048         (1.2)         2.768         (0.6)         3.739         (2.4)         2.265         (0.4)         637         (0.2)         137         (2.9)         663         (4.1)           Dist of Columbia         9.152         (2.4)         (2.7)         (2.7)         (3.7)         (1.5)         (2.0)         222         (0.0)         (2.1)         (2.2)         228         (0.0)         (2.1)         (2.2)         (2.4)         (3.5)         (2.6)         (2.1)         (2.1)         (2.2)         (2.4)         (3.5)         (3.6)         (3.6)         (3.6)         (3.6)         (3.6)         (3.6)         (3.6)         (3.6)         (3  |                  |         |       |           |       |           |       |            | `` '     |         | ` '    |         |       |        | ` '   | -        | (1 0)         |
| S. Attantic         S. Attantic         S. Hantic         S. Hong         S. Hong         S. Hong         S. Hong   |                  |         |       |           |       |           |       |            |          |         |        |         | ` '   |        | ` '   |          | (1.5)         |
| Delaware 4,659 (1-5) 5,168 (0.6) 4,690 (0.3) 4,283 (1.7) 7,17 (16) (1.5) 50 (0.0) 19 (0.0) 65 (6.2)<br>Mayana 35,255 (21) 30,994 (1.2) 22,768 (0.6) 37,979 (2.4) 2,266 (0.4) 637 (0.2) 137 (2.9) 668 (4.1)<br>Diat of Columbia 9,152 (3.4) 4,674 (2.6) 3,088 (1.7) 9,174 (3.7) 1,151 (2.4) 205 (2.0) 23 (0.0) 175 (3.4)<br>Werst Virginia 22,624 (0.9) 4,587 (0.2) 6,668 (0.5) 541 (0.2) 246 (0.4) (1.20 (0.5) 22 (0.5) 980 (0.6)<br>Werst Virginia 33,444 (1.3) 72,395 (0.4) 4,907 (10.3) 46,684 (1.2) 7920 (0.4) 712 (0.1) 1,088 (0.4) 1200 (0.5) 2208 (0.6)<br>South Carolina 14,603 (0.2) 22,884 (0.1) 15,277 (0.1) 20,266 (0.2) 797 (0.0) 45 (0.0) 10 (0.1) 10,08 (0.2) 100 (0.1) 10,08 (0.2) 100 (0.1) 10,08 (0.2) 100 (0.1) 10,08 (0.2) 100 (0.1) 10,08 (0.2) 100 (0.1) 10,08 (0.2) 100 (0.1) 10,08 (0.2) 100 (0.1) 10,08 (0.2) 100 (0.1) 10,08 (0.2) 10,00 (0.2   | Tanouo           | 4,021   | (0.0) | 1,000     | (0.1) | 7,170     | (0.2) | 0,000      | (0.0)    | 1,000   | (0.4)  |         | (0.0) |        | (0.0) | Ū        | -             |
| Maryland         35,235         (2.1)         30,994         (1.2)         22,768         (0.4)         637         (0.2)         137         (2.9)         683         (4.1)           Virginia         26,224         (1.2)         55,120         (0.3)         37,048         (0.2)         34,925         (1.0)         6,985         (0.4)         (1.2)         (0.0)         -24         (0.0)         24         (0.0)         0.0         121         (1.4)           West Virginia         28,284         (0.3)         127,77         (1.2)         26,266         (2.2)         73,00         (0.4)         71,2         (0.1)         1,809         (0.4)         1,809         (0.4)         1,809         (0.4)         1,809         (0.4)         1,809         (0.1)         1,507         (0.1)         1,507         (0.2)         1,804         (0.9)         1,204         (0.9)         1,301         (0.1)         1,307         (2.9)         1,301         (0.1)         1,307         (2.9)         (0.3)         1,302         1,517         (0.3)         1,517         (0.5)         3,924         (0.9)         251         (1.2)         88         (0.0)         1,28         (0.0)         1,28         (0.0)         1,28 </td <td>S. Atlantic</td> <td></td>   | S. Atlantic      |         |       |           |       |           |       |            |          |         |        |         |       |        |       |          |               |
| $ \begin{array}{c c c c c c c c c c c c c c c c c c c $   | Delaware         | 4,659   | (1.5) | 5,166     | (0.6) | 4,690     | (0.3) | 4,283      | (1.7)    | 718     | (1.5)  | 50      | (0.0) | 19     | (0.0) | 65       | (6.2)         |
|   | Maryland         | 35,235  | (2.1) | 30,994    | (1.2) | 22,768    | (0.6) | 39,739     | (2.4)    | 2,265   | (0.4)  | 637     | (0.2) | 137    | (2.9) | 683      | (4.1)         |
| West Virginia         2.884         (0.9)         4.587         (0.2)         6.669         (0.2)         2.4         (0.0)         2.4         (0.0)         0.         2.13         (1.4)           South Carolina         14.803         (0.2)         22.844         (0.1)         15.277         (0.1)         4.865         (0.2)         797         (0.0)         45         (0.0)         10         (0.0)         1.091         (0.1)         1.391         (0.1)         1.391         (0.1)         1.391         (0.1)         1.391         (0.1)         1.391         (0.1)         1.391         (0.1)         1.391         (0.1)         1.439         (2.8)           E.S. Central         E.S. Cantral         E.S. Cantral         C.0         2.200         (1.6)         1.804         (0.0)         1.8         (0.0)         2.80         (0.0)         2.80         (0.0)         2.80         (0.0)         2.80         (0.0)         2.80         (0.0)         2.80         (0.0)         2.80         (0.0)         2.80         (0.0)         2.80         (0.0)         2.80         (0.0)         2.80         (0.0)         2.80         (0.0)         2.80         (0.0)         2.80         (0.0)         2.80         (   | Dist of Columbia |         |       |           |       |           |       |            | (3.7)    |         |        |         |       |        |       |          | ` '           |
| North Carolina         33,446 (13)         72,395 (0,4)         49,017 (0.3)         20,266 (0.2)         797 (0.0)         472 (0.1)         10.80 (0.4)         550 (0.4)           Georgia         34,582 (3.4)         47,278 (1.4)         29,625 (1.0)         46,821 (3.2)         43,85 (0.8)         528 (0.9)         93 (3.2)         428 (0.5)           Florida         81,095 (3.5)         135,606 (1.2)         11,758 (0.2)         15,713 (0.5)         3,924 (0.9)         251 (1.2)         88 (0.0)         18 (0.0)         18 (0.0)         14 (0.0)         154 (0.0)           Tennessee         19,893 (1.6)         19,801 (0.7)         21,846 (0.9)         16,690 (1.6)         651 (0.8)         198 (0.0)         28 (0.0  |                  |         |       |           |       |           |       |            |          |         |        |         |       | 202    | (0.5) |          | ` '           |
| South Carolina<br>Georgia         14,803         (0.2)         22,884         (0.1)         15,277         (0.1)         20,265         (0.2)         75,78         (0.2)         45,85         (0.0)         1         (0.0)         1,301         (0.1)           Florida         81,095         (3.5)         135,606         (1.2)         108,832         (1.0)         75,688         (3.5)         28,646         (2.0)         1,804         (0.8)         222         (1.0)         1,439         (2.8)           E.S. Central         Kentucky         8,390         (1.2)         11,758         (0.2)         15,713         (0.5)         3,924         (0.9)         251         (1.2)         88         (0.0)         18         (0.0)         283         (0.4)         283         (0.4)         28,985         (0.6)         3,195         (0.2)         500         (0.5)         63         (0.0)         1,324         (1.9)           Alkabama         28,200         (1.6)         76,276         (0.3)         41,57         (0.3)         59,813         (0.9)         2,590         (0.5)         63         (0.0)         1,552         (0.2)         590         (0.5)         63         (0.0)         1,552         (0.2)  |                  |         |       |           |       |           |       |            |          |         |        |         | · /   | 0      | •     |          | · ·           |
| Georgia         34,852         34,952         (14)         29,052         (1.0)         46,821         (2.2)         43,865         (0.8)         528         (0.9)         93         (2.2)         428         (0.5)           Florida         81,095         (3.5)         135,606         (1.2)         108,832         (1.0)         75,686         (3.5)         28,646         (2.0)         1,804         (0.8)         292         (1.0)         1,439         (2.8)           E.S. Central         Kentucky         8,390         (1.2)         11,758         (0.2)         15,713         (0.5)         59,813         (0.9)         2251         (1.2)         88         (0.0)         286         (0.0)         286         (0.0)         286         (0.0)         287         (0.3)         200         (0.0)         287         (0.0)         1324         (1.9)           Akanasa         52,574         (1.9)         44,157         (0.3)         29,885         (0.6)         3,195         (0.2)         590         (0.5)         63         (0.0)         1,324         (1.9)           Akanasa         52,575         (1.8)         58,381         (0.4)         8,255         (0.8)         1,395         (0.2) <td></td> <td>1,089</td> <td></td> <td></td> <td></td>  |                  |         |       |           |       |           |       |            |          |         |        |         |       | 1,089  |       |          |               |
| Florida 81,095 (3.5) 135,606 (1.2) 108,832 (1.0) 75,688 (3.5) 26,646 (2.0) 1,804 (0.8) 292 (1.0) 1,439 (2.8)<br><b>E.S. Central</b><br>Kentucky 8,390 (1.2) 11,758 (0.2) 15,713 (0.5) 3,924 (0.9) 251 (1.2) 88 (0.0) 18 (0.0) 28 (0.) 223 (0.4)<br>Alabama 28,200 (1.6) 76,276 (0.3) 41,557 (0.3) 59,813 (0.9) 2,290 (0.3) 200 (0.0) 267 (0.0) 349 (0.0)<br>Mississippi 25,544 (1.9) 46,428 (0.6) 21,031 (0.6) 49,249 (1.3) 142 (0.0) 179 (0.6) 477 (0.0) 1,324 (1.9)<br>W.S. Central<br>Arkansas 20,141 (1.3) 56,321 (0.1) 41,174 (0.3) 29,885 (0.6) 3,195 (0.2) 590 (0.5) 63 (0.0) 1,555 (0.2)<br>Louisiana 24,747 (2.1) 39,956 (0.7) 21,976 (1.0) 39,754 (1.4) 921 (1.4) 574 (0.0) 707 (0.3) 777 (2.6)<br>Texas 55,575 (1.8) 54,133 (0.6) 45,768 (1.0) 22,802 (1.8) 35,035 (1.1) 886 (0.3) 365 (0.3) 7144 (1.0)<br>Houston 11,490 (4.4) 9,551 (1.7) 5,214 (0.2) 611 (0.0) 225 (0.0) 45 (0.0) 1,098 (0.2) 1,006 (0.1)<br>Montaina 3,667 (0.3) 4,082 (0.1) 5,214 (0.2) 611 (0.0) 225 (0.0) 45 (0.0) 1,098 (0.2) 1,006 (0.1)<br>Montaina 3,667 (0.3) 4,082 (0.1) 5,214 (0.2) 611 (0.0) 225 (0.0) 45 (0.0) 1,098 (0.2) 1,006 (0.1)<br>Montaina 3,667 (0.3) 4,082 (0.1) 5,214 (0.2) 611 (0.0) 429 (0.0) 43 (0.0) 167 (0.0) 276 (0.0) 2,930 (0.1)<br>Montaina 3,667 (0.3) 4,082 (0.1) 5,214 (0.2) 611 (0.0) 429 (0.0) 43 (0.0) 167 (0.0) 276 (0.0) 2,930 (0.1)<br>Montaina 3,667 (0.3) 4,082 (0.1) 5,214 (0.2) 611 (0.0) 429 (0.0) 43 (0.0) 167 (0.0) 276 (0.0) 2,930 (0.1)<br>Montaina 3,667 (0.7) 3,248 (0.0) 1,7,684 (0.3) 834 (0.7) 7,588 (0.5) 142 (0.0) 1,366 (0.2) 2,930 (0.3)<br>Arizona 9,420 (2.3) 8,231 (0.9) 11,433 (1.3) 1,066 (2.7) 4,404 (2.2) 2,19 (1.8) 584 (2.1) 2,27 (5.3) (0.3) (2.1) 2,127 (5.3) 142 (0.2) 1,356 (0.2) 2,230 (0.3) 224 (0.0)<br>Nev Mexico 7,068 (0.7) 9,292 (0.1) 7,684 (0.3) 834 (0.7) 7,588 (0.5) 142 (0.0) 1,364 (2.1) 2,275 (1.0)<br>Nev Maxia 15,774 (1.2) 14,687 (0.2) 26,256 (0.8) 3,3565 (1.0) 2,420 (1.2) 1,220 (0.5) 901 (0.7) 1,125 (1.0)<br>Nev Ada 15,774 (1.2) 14,687 (0.2) 26,256 (0.8) 3,3565 (1.0) 2,420 (1.2) 1,220 (0.5) 901 (0.7) 1,125 (1.0)<br>Nev Ada 15,774 (1.2) 14,687 (0.2) 26,256 (0.8)  |                  |         |       |           |       |           |       |            |          |         |        |         |       | 1      |       |          |               |
| E.S. Central         Kentucky         8,390         (1.2)         11,758         (0.2)         15,713         (0.5)         3,924         (0.9)         251         (1.2)         88         (0.0)         18         (0.0)         283         (1.6)           Habama         28,200         (1.6)         76,276         (0.3)         558,131         (0.9)         2.290         (0.0)         283         (0.4)           Mississippi         25,544         (1.9)         46,428         (0.6)         21,031         (0.6)         49.249         (1.3)         142         (0.0)         179         (0.6)         477         (0.0)         1,324         (1.9)           W.S. Central         Arkansas         20,141         (1.3)         56,321         (0.1)         41,174         (0.3)         29,885         (0.6)         3,195         (0.2)         590         (0.5)         63         (0.0)         129         (1.6)         4407         (1.5)         48,576         (1.0)         29,285         (1.4)         921         (1.4)         (5.0)         172         (2.6)         4455         (0.6)         11.4         (6.0)         355         (0.3)         772         (2.6)         455         (0.1)         13.44  |                  |         |       |           |       |           |       |            |          |         |        |         |       |        |       |          |               |
| $ \begin{array}{c} \mbox{Kentucky} \\ \mbox{Kentucky} \\ \mbox{Kentucky} \\ \mbox{Tennessee} \\ \mbox{19,893} (1.6) \\ \mbox{19,893} (1.6) \\ \mbox{19,893} (1.6) \\ \mbox{19,801} (0.7) \\ \mbox{21,846} (0.9) \\ \mbox{16,60} \\ \mbox{17,9} \\ 1$   | Tionda           | 01,000  | (0.0) | 155,000   | (1.2) | 100,002   | (1.0) | 75,000     | (0.0)    | 20,040  | (2.0)  | 1,004   | (0.0) | 252    | (1.0) | 1,400    | (2.0)         |
| Tennessee       19,803       (1.6)       19,801       (0.7)       21,846       (0.9)       16,690       (1.6)       651       (0.6)       228       (0.0)       228       (0.4)         Alabama       28,200       (1.6)       76,276       (0.3)       41,557       (0.3)       59,813       (0.9)       2,290       (0.3)       200       (0.0)       267       (0.0)       349       (0.0)         WS. Central       Atkansas       20,141       (1.3)       56,321       (0.1)       41,174       (0.3)       29,885       (0.6)       3,195       (0.2)       550       (0.5)       63       (0.0)       1229       (1.4)       514       (1.0)       1229       (1.4)       514       (1.0)       77       (2.6)       465       (0.6)       (1.4)       514       (0.0)       777       (2.6)       777       (2.6)       465       (0.6)       1.299       (2.6)       465       (0.6)       1.299       (1.4)       514       (0.0)       777       (2.6)       777       (2.6)       777       (2.7)       771       (2.6)       465       (0.6)       1.384       (0.3)       76       (0.0)       224       (0.0)       771       (2.1)       7733  | E.S. Central     |         |       |           |       |           |       |            |          |         |        |         |       |        |       |          |               |
| Alabama       28,200       (1.6)       76,276       (0.3)       41,557       (0.3)       59,813       (0.9)       2,290       (0.3)       200       (0.0)       267       (0.0)       1,324       (1.9)         Mississippi       25,544       (1.9)       46,428       (0.6)       21,031       (0.6)       49,249       (1.3)       142       (0.0)       179       (0.6)       477       (0.0)       1,324       (1.9)         Arkanasa       20,141       (1.3)       56,321       (0.1)       41,174       (0.3)       39,754       (1.4)       921       (1.4)       514       (0.0)       129       (1.6)       407       (1.5)         Oklahoma       5,049       (1.6)       58,888       (0.4)       8,255       (0.8)       1.299       (2.6)       465       (0.6)       144       (0.0)       777       (2.6)         Houston       11,490       (4.4)       9,551       (1.7)       5,637       (2.9)       10,124       (3.8)       4,335       (2.2)       224       (0.9)       707       (7.1)       151       (3.3)         Moutain       0.0       2.61       0.0       2.29       0.0       45.88       (0.0)       167  | Kentucky         | 8,390   | (1.2) | 11,758    | (0.2) | 15,713    | (0.5) | 3,924      | (0.9)    | 251     | (1.2)  | 88      | (0.0) | 18     | (0.0) | 154      | (0.0)         |
| Mississippi       25,544       (1.9)       46,428       (0.6)       21,031       (0.6)       49,249       (1.3)       142       (0.0)       179       (0.6)       47       (0.0)       1,324       (1.9)         W.S. Central<br>Arkansas       20,141       (1.3)       56,321       (0.1)       41,174       (0.3)       29,885       (0.6)       3,195       (0.2)       590       (0.5)       63       (0.0)       129       (1.6)       56,757       (1.6)       38,956       (0.7)       21,978       (1.0)       39,754       (1.4)       9221       (1.4)       (0.0)       129       (1.6)       1407       (1.5)       (0.0)       129       (1.6)       1407       (1.5)       (0.0)       129       (1.6)       1407       (1.5)       (1.7)       (2.6)       140       (0.0)       129       (0.1)       1407       (1.3)       1422       (0.1)       1846       (0.3)       365       (0.2)       1741       (1.0)       1741       (1.0)       1742       (2.9)       1741       (1.0)       1742       (2.9)       1741       (1.0)       1742       (2.9)       1743       (3.8)       4,835       (2.2)       224       (0.9)       707       (7.1)       1511  | Tennessee        | 19,893  | (1.6) | 19,801    | (0.7) | 21,846    | (0.9) | 16,690     | (1.6)    | 651     | (0.8)  | 196     | (0.0) | 28     | (0.0) | 283      | (0.4)         |
| M.S. Central         Antanas         20,141         10,1         41,174         10,3         29,885         (0.6)         3,195         (0.2)         590         (0.5)         63         (0.0)         1,555         (0.2)           Louisiana         24,747         (2.1)         38,956         (0.7)         21,978         (1.0)         39,754         (1.4)         921         (1.4)         1544         (0.0)         129         (1.6)         407         (1.5)           Oklahoma         50,498         (0.4)         8,255         (0.8)         1,299         (2.6)         465         (0.6)         144         (0.0)         707         (2.6)           Texas         55,575         (1.8)         54,133         (0.6)         45,776         (1.0)         24,922         (1.8)         35,035         (1.1)         186         (0.3)         766         (0.3)         771         (2.6)           Montana         3,567         (0.3)         4,082         (0.1)         5,214         (0.2)         61         (0.0)         225         (0.0)         43         (0.0)         2786         (0.2)         1,006         (0.1)           Idaho         6,660         (0.6)         7,548   | Alabama          |         |       |           |       |           |       |            |          |         |        |         |       |        |       |          | ` '           |
| Arkansas       20,141       (1.3)       56,321       (0.1)       41,174       (0.3)       29,885       (0.6)       3,195       (0.2)       590       (0.5)       63       (0.0)       1,555       (0.2)         Louisiana       24,747       (2.1)       38,956       (0.7)       21,978       (1.0)       39,754       (1.4)       921       (1.4)       921       (1.4)       (0.0)       129       (1.6)       4077       (1.5)         Texas       55,575       (1.8)       54,133       (0.6)       45,786       (1.0)       26,922       (1.8)       35,035       (1.1)       886       (0.3)       365       (0.3)       714       (1.0)         Houston       11,490       (4.4)       9,551       (1.7)       5,637       (2.9)       10,124       (3.8)       4,835       (2.2)       224       (0.9)       70       (7.1)       151       (3.3)         Montana       3,567       (0.3)       4,082       (0.1)       5,214       (0.2)       546       (1.0)       1,384       (0.3)       76       (0.0)       276       (0.0)       2,930       (0.7)         Wyoming       2,812       (0.2)       12,036       (0.1)       7,684  | Mississippi      | 25,544  | (1.9) | 46,428    | (0.6) | 21,031    | (0.6) | 49,249     | (1.3)    | 142     | (0.0)  | 179     | (0.6) | 47     | (0.0) | 1,324    | (1.9)         |
| Arkansas       20,141       (1.3)       56,321       (0.1)       41,174       (0.3)       29,885       (0.6)       3,195       (0.2)       590       (0.5)       63       (0.0)       1,555       (0.2)         Louisiana       24,747       (2.1)       38,956       (0.7)       21,978       (1.0)       39,754       (1.4)       921       (1.4)       921       (1.4)       (0.0)       129       (1.6)       4077       (1.5)         Texas       55,575       (1.8)       54,133       (0.6)       45,786       (1.0)       26,922       (1.8)       35,035       (1.1)       886       (0.3)       365       (0.3)       714       (1.0)         Houston       11,490       (4.4)       9,551       (1.7)       5,637       (2.9)       10,124       (3.8)       4,835       (2.2)       224       (0.9)       70       (7.1)       151       (3.3)         Montana       3,567       (0.3)       4,082       (0.1)       5,214       (0.2)       546       (1.0)       1,384       (0.3)       76       (0.0)       276       (0.0)       2,930       (0.7)         Wyoming       2,812       (0.2)       12,036       (0.1)       7,684  | W.S. Control     |         |       |           |       |           |       |            |          |         |        |         |       |        |       |          |               |
| Louisiana $24,747$ $(2,1)$ $38,956$ $(0,7)$ $21,978$ $(1,0)$ $39,754$ $(1,4)$ $921$ $(1,4)$ $514$ $(0,0)$ $129$ $(1,6)$ $407$ $(1,5)$ Oklahoma $5,649$ $(1,6)$ $5,888$ $(0,4)$ $8,255$ $(0.8)$ $1,299$ $(2,6)$ $465$ $(0,6)$ $144$ $(0,0)$ $707$ $(0,3)$ $77$ $(2,6)$ Houston $11,490$ $(4,4)$ $9,551$ $(1,7)$ $5,637$ $(2,9)$ $10,124$ $(3,8)$ $4,835$ $(2,2)$ $224$ $(0,9)$ $70$ $(7,1)$ $151$ $(3,3)$ Mountain $5,637$ $(0,3)$ $4,082$ $(0,1)$ $5,214$ $(0,2)$ $61$ $(0,0)$ $225$ $(0,0)$ $45$ $(0,0)$ $1.098$ $(0,2)$ $1,006$ $(0,1)$ Idaho $6,660$ $(0,6)$ $7,094$ $(0,1)$ $8,992$ $(0,2)$ $66$ $(1,0)$ $1,284$ $(0,3)$ $76$ $(0,0)$ $276$ $(0,0)$ $2,930$ $(0,7)$ Colorado $13,712$ $(2,2)$ $12,035$ $(0,6)$ $17,634$ $(0,3)$ $834$ $(0,7)$ $7,588$ $(0,5)$ $142$ $(0,0)$ $13,566$ $(2,2)$ $220$ $(2,6)$ $1,227$ $(6,3)$ New Maxico $7,988$ $(0,7)$ $3,126$ $(0,2)$ $5,182$ $(0,5)$ $189$ $(0,5)$ $1409$ $(0,3)$ $155$ $(0,0)$ $75$ $(1,3)$ New dat $15,774$ $(1,2)$ $14,687$ $(0,2)$ $26,256$  |                  | 20 1/1  | (1 3) | 56 321    | (0 1) | 41 174    | (0.3) | 20 885     | (0.6)    | 3 105   | (0.2)  | 500     | (0.5) | 62     | (0.0) | 1 555    | (0 2)         |
| Oklahoma       5,049       (1.6)       5,5898       (0.4)       8,255       (0.8)       1,299       (2.6)       465       (0.6)       144       (0.0)       707       (0.3)       77       (2.6)         Texas       55,575       (1.8)       54,133       (0.6)       45,786       (1.0)       26,922       (1.8)       35,035       (1.1)       886       (0.3)       365       (0.3)       714       (1.0)         Houston       11,490       (4.4)       9,551       (1.7)       5,637       (2.9)       10,124       (3.8)       4,835       (2.2)       224       (0.9)       70       (7.1)       151       (3.3)         Mountain   |                  | 24 747  | (2.1) |           |       |           |       |            | `` '     |         |        |         |       |        |       | 407      | (0.2)         |
| Texas       55,575       (1.8)       54,133       (0.6)       45,786       (1.0)       26,922       (1.8)       35,035       (1.1)       8866       (0.3)       365       (0.3)       714       (1.0)         Mountain       3,567       (0.3)       4,082       (0.1)       5,637       (2.9)       10,124       (3.8)       4,835       (2.2)       224       (0.9)       70       (7.1)       151       (3.3)         Mountain       3,567       (0.3)       4,082       (0.1)       5,214       (0.2)       61       (0.0)       225       (0.0)       45       (0.0)       276       (0.0)       29,000       (0.1)         Wyoming       2,812       (0.2)       3,485       (0.0)       5,498       (0.1)       116       (0.0)       429       (0.0)       43       (0.0)       167       (0.0)       2,900       (0.7)         Wey Mexico       7,986       (0.7)       3,485       (0.6)       17,063       (0.8)       2,701       (2.9)       4,155       (1.8)       329       (0.9)       1,227       (6.3)         New Mexico       7,986       (0.7)       3,126       (0.2)       5,182       (0.5)       1,009       (0.3)  |                  |         |       |           |       |           |       |            |          |         |        |         |       |        |       |          |               |
| Houston       11,490       (4,4)       9,551       (1.7)       5,637       (2.9)       10,124       (3.8)       4,835       (2.2)       224       (0.9)       70       (7.1)       151       (3.3)         Mountain       3,567       (0.3)       4,082       (0.1)       5,214       (0.2)       61       (0.0)       225       (0.0)       45       (0.0)       1,098       (0.2)       1,006       (0.1)         Idaho       6.660       (0.6)       7,094       (0.1)       8,992       (0.2)       96       (1.0)       1,384       (0.3)       76       (0.0)       2266       (0.0)       2,930       (0.7)         Wyoming       2,812       (0.2)       14,2035       (0.6)       17,063       (0.8)       2,701       (2.9)       4,155       (1.8)       329       (0.9)       2722       (2.6)       1,227       (6.3)         New Mexico       7,968       (0.7)       9,262       (0.1)       7,684       (0.3)       834       (0.7)       7,588       (0.5)       142       (0.0)       1,356       (0.2)       290       (0.3)         Arizona       9,420       (2.3)       8,231       (0.9)       1,1443       (1.3) <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>   |                  |         |       |           |       |           |       |            |          |         |        |         |       |        |       |          |               |
| Montana       3,567       (0.3)       4,082       (0.1)       5,214       (0.2)       61       (0.0)       225       (0.0)       45       (0.0)       1,098       (0.2)       1,006       (0.1)         Idaho       6,660       (0.6)       7,094       (0.1)       8,992       (0.2)       96       (1.0)       1,384       (0.3)       76       (0.0)       2776       (0.0)       44       (0.0)         Woming       2,812       (0.2)       3,485       (0.0)       5,498       (0.1)       116       (0.0)       429       (0.0)       43       (0.0)       167       (0.0)       2472       (2.6)       1,227       (6.3)         Colorado       13,712       (2.2)       1,2035       (0.6)       17,063       (0.8)       2,701       (2.9)       4,155       (1.8)       329       (0.9)       2727       (2.6)       1,227       (6.3)         New Mexico       7,968       (0.7)       9,926       (0.1)       7,684       (0.3)       1,009       (0.5)       142       (0.0)       1,356       (0.0)       75       (0.0)       83       (1.1)       1,428       (0.3)       155       (0.0)       75       (0.0)       1,012   | Houston          | 11,490  | (4.4) | 9,551     | (1.7) | 5,637     | (2.9) | 10,124     | (3.8)    | 4,835   | (2.2)  | 224     | (0.9) | 70     | (7.1) | 151      | (3.3)         |
| Montana       3,567       (0.3)       4,082       (0.1)       5,214       (0.2)       61       (0.0)       225       (0.0)       45       (0.0)       1,098       (0.2)       1,006       (0.1)         Idaho       6,660       (0.6)       7,094       (0.1)       8,992       (0.2)       96       (1.0)       1,384       (0.3)       76       (0.0)       2776       (0.0)       44       (0.0)         Woming       2,812       (0.2)       3,485       (0.0)       5,498       (0.1)       116       (0.0)       429       (0.0)       43       (0.0)       167       (0.0)       2472       (2.6)       1,227       (6.3)         Colorado       13,712       (2.2)       1,2035       (0.6)       17,063       (0.8)       2,701       (2.9)       4,155       (1.8)       329       (0.9)       2727       (2.6)       1,227       (6.3)         New Mexico       7,968       (0.7)       9,926       (0.1)       7,684       (0.3)       1,009       (0.5)       142       (0.0)       1,356       (0.0)       75       (0.0)       83       (1.1)       1,428       (0.3)       155       (0.0)       75       (0.0)       1,012   |                  |         |       |           |       |           |       |            |          |         |        |         |       |        |       |          |               |
| Idaho       6,660       (0.6)       7,094       (0.1)       8,992       (0.2)       96       (1.0)       1,384       (0.3)       76       (0.0)       276       (0.0)       2,930       (0.7)         Wyoming       2,812       (0.2)       3,485       (0.0)       5,498       (0.1)       116       (0.0)       429       (0.0)       43       (0.0)       167       (0.0)       444       (0.0)         Colorado       13,712       (2.2)       12,035       (0.6)       17,063       (0.8)       2,701       (2.9)       4,155       (1.8)       329       (0.9)       1,356       (0.2)       1,227       (6.3)         New Mexico       7,968       (0.7)       9,420       (2.3)       8,231       (0.9)       11,443       (1.3)       1,086       (2.7)       4,044       (2.2)       219       (1.8)       584       (2.1)       275       (1.1)       1,144       (1.3)       1,086       (2.7)       4,044       (2.2)       219       (1.8)       584       (2.1)       275       (1.1)       1,21       1,350       (0.0)       75       (1.0)       2,420       (1.2)       1,850       (0.0)       329       (0.3)       224       (0.0)  |                  | 0.507   | (0.0) | 4 000     | (0.4) |           | (0.0) |            | (0,0)    | 005     | (0.0)  |         | (0.0) | 4 000  | (0.0) | 4 000    | (0.4)         |
| Wyoming       2,812       (0.2)       3,485       (0.0)       5,498       (0.1)       116       (0.0)       429       (0.0)       43       (0.0)       167       (0.0)       44       (0.0)         Colorado       13,712       (2.2)       12,035       (0.6)       17,063       (0.3)       834       (0.7)       7,588       (0.5)       142       (0.0)       1,356       (0.2)       290       (0.3)         Arizona       9,420       (2.3)       8,231       (0.9)       11,443       (1.3)       1,086       (2.7)       4,044       (2.2)       219       (1.8)       584       (2.1)       2755       (1.3)       4,242       (1.1)       806       (0.2)       329       (0.3)       33       (1.2)       12,278       (0.4)       17,036       (0.7)       5,795       (1.3)       4,242       (1.1)       806       (0.2)       329       (0.3)       239       (0.3)       239       (0.3)       239       (0.3)       239       (0.3)       239       (0.3)       239       (0.3)       239       (0.3)       239       (0.3)       239       (0.3)       239       (0.3)       239       (0.3)       2399       (0.3)       2399       (0.3)<   |                  |         |       |           |       |           |       |            |          |         |        |         |       |        |       |          |               |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$   |                  |         |       |           |       |           |       |            |          |         |        |         | ` '   |        |       |          | ` '           |
| New Mexico         7,968         (0.7)         9,926         (0.1)         7,684         (0.3)         834         (0.7)         7,588         (0.5)         142         (0.0)         1,356         (0.2)         290         (0.3)           Arizona         9,420         (2.3)         8,231         (0.9)         11,443         (1.3)         1,086         (2.7)         4,044         (2.2)         219         (1.8)         584         (2.1)         275         (1.1)           Utah         3,567         (0.7)         3,126         (0.2)         5,182         (0.5)         189         (0.5)         1,009         (0.3)         155         (0.0)         75         (0.0)         83         (1.2)           Nevada         15,774         (1.2)         12,728         (0.4)         17,036         (0.7)         5,795         (1.3)         4,242         (1.1)         806         (0.2)         329         (0.3)         234         (0.0)           Pacific  |                  |         |       |           |       |           |       |            |          |         |        |         |       |        |       |          |               |
| Arizona       9,420       (2.3)       8,231       (0.9)       11,443       (1.3)       1,086       (2.7)       4,044       (2.2)       219       (1.8)       584       (2.1)       275       (1.1)         Utah       3,567       (0.7)       3,126       (0.2)       5,182       (0.5)       189       (0.5)       1,009       (0.3)       155       (0.0)       75       (0.0)       83       (1.2)         Nevada       15,774       (1.2)       12,728       (0.4)       17,036       (0.7)       5,795       (1.3)       4,242       (1.1)       806       (0.2)       329       (0.3)       294       (0.0)         Pacific   |                  |         |       |           |       |           |       |            |          |         |        |         |       |        |       |          |               |
| Utah       3,567       (0.7)       3,126       (0.2)       5,182       (0.5)       189       (0.5)       1,009       (0.3)       155       (0.0)       75       (0.0)       83       (1.2)         Nevada       15,774       (1.2)       12,728       (0.4)       17,036       (0.7)       5,795       (1.3)       4,242       (1.1)       806       (0.2)       329       (0.3)       294       (0.0)         Pacific  |                  |         |       |           |       |           |       |            |          |         |        |         |       |        |       |          |               |
| Nevada         15,774         (1.2)         12,728         (0.4)         17,036         (0.7)         5,795         (1.3)         4,242         (1.1)         806         (0.2)         329         (0.3)         294         (0.0)           Pacific         Washington         20,791         (1.2)         14,687         (0.2)         26,256         (0.8)         3,556         (1.0)         2,420         (1.2)         1,220         (0.5)         901         (0.7)         1,125         (1.0)           Oregon         10,005         (1.7)         10,481         (0.2)         15,759         (0.9)         3,556         (1.0)         2,420         (1.2)         1,220         (0.5)         401         (0.7)         1,125         (1.0)           California         78,245         (1.3)         10,470         (0.4)         72,259         (0.6)         19,675         (1.8)         36,385         (1.45)         0.50         2,153         (0.9)         3,098         (0.7)         1,490         (1.5)         2,153         (0.9)         3,098         (0.7)         1,490         (1.5)         2,022         (3.5)         2,035         (3.6)         3,686         (3.0)         1,490         (1.5)         2,022   |                  |         |       |           |       |           |       |            |          |         |        |         |       |        |       |          |               |
| Pacific         Washington         20,791         (1.2)         14,687         (0.2)         26,256         (0.8)         3,556         (1.0)         2,420         (1.2)         1,220         (0.5)         901         (0.7)         1,125         (1.0)           Oregon         10,005         (1.7)         10,481         (0.2)         15,759         (0.9)         1,314         (1.4)         1,365         (1.5)         423         (0.5)         402         (1.5)         1,223         (0.6)           California         78,245         (1.3)         61,470         (0.4)         72,259         (0.6)         19,675         (1.8)         36,385         (1.1)         6,145         (0.5)         2,153         (0.9)         3,098         (0.7)           Los Angeles         33,019         (2.4)         24,519         (0.5)         16,619         (1.4)         11,931         (2.1)         23,936         (1.6)         3,176         (0.8)         3868         (3.9)         1,490         (1.5)           Alaska         3,585         (0.4)         3,010         (0.0)         4,186         (5.8)         3,686         (3.0)         1,064         (0.4)         348         (0.0)           Hawaii   | Nevada           |         |       |           |       |           |       |            |          |         |        |         |       |        |       |          |               |
| Washington       20,791       (1.2)       14,687       (0.2)       26,256       (0.8)       3,556       (1.0)       2,420       (1.2)       1,220       (0.5)       901       (0.7)       1,125       (1.0)         Oregon       10,005       (1.7)       10,481       (0.2)       15,759       (0.9)       1,314       (1.4)       1,365       (1.5)       423       (0.5)       402       (1.5)       1,223       (0.6)         California       78,245       (1.3)       61,470       (0.4)       72,259       (0.6)       19,675       (1.8)       36,385       (1.1)       6,145       (0.5)       2,153       (0.9)       3,098       (0.7)         Los Angeles       33,019       (2.4)       24,519       (0.5)       16,619       (1.4)       11,931       (2.1)       23,936       (1.6)       3,176       (0.8)       386       (3.9)       1,490       (1.5)         San Francisco       15,048       (4.9)       7,583       (1.6)       10,738       (3.7)       4,186       (5.8)       3,686       (3.0)       1,784       (1.5)       2020       2,55       3,52       2,035       2,352       2,035       2,352       (0.7)       186       (0.0) <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>ľ í</td><td></td><td></td><td></td><td></td><td></td><td>l í</td><td></td><td>ľ í</td><td></td><td>(* <b>*</b>]</td></t<>   |                  |         |       |           |       |           | ľ í   |            |          |         |        |         | l í   |        | ľ í   |          | (* <b>*</b> ] |
| Oregon         10,005         (1.7)         10,481         (0.2)         15,759         (0.9)         1,314         (1.4)         1,365         (1.5)         423         (0.5)         402         (1.5)         1,223         (0.6)           California         78,245         (1.3)         61,470         (0.4)         72,259         (0.6)         19,675         (1.8)         36,385         (1.1)         6,145         (0.5)         2,153         (0.9)         3,098         (0.7)           Los Angeles         33,019         (2.4)         24,519         (0.5)         16,619         (1.4)         11,931         (2.1)         23,936         (1.6)         3,176         (0.8)         386         (3.9)         1,490         (1.5)           Alaska         3,585         (0.4)         3,010         (0.0)         4,129         (0.2)         581         (0.5)         287         (0.7)         186         (0.0)         1,064         (0.4)         348         (0.0)           Alaska         3,585         (0.7)         4,988         (0.1)         4,695         (0.2)         352         (0.9)         630         (1.3)         5,320         (0.5)         231         (0.4)         35         (0.0)   |                  | 20 701  | (1 2) | 14 687    | (0 2) | 26 256    | (0.8) | 3 556      | (1 0)    | 2 4 2 0 | (1 2)  | 1 220   | (0.5) | Q() 1  | (0.7) | 1 125    | (1 0)         |
| California       78,245       (1.3)       61,470       (0.4)       72,259       (0.6)       19,675       (1.8)       36,385       (1.1)       6,145       (0.5)       2,153       (0.9)       3,098       (0.7)         Los Angeles       33,019       (2.4)       24,519       (0.5)       16,619       (1.4)       11,931       (2.1)       22,936       (1.6)       3,176       (0.8)       386       (3.9)       1,490       (1.5)         San Francisco       15,048       (4.9)       7,583       (1.6)       10,738       (3.7)       4,186       (5.8)       3,686       (3.0)       1,774       (1.5)       202       (3.5)       2,035       (3.6)         Alaska       3,585       (0.4)       3,010       (0.0)       4,129       (0.2)       581       (0.5)       287       (0.7)       1.686       (0.0)       1,064       (0.4)       348       (0.0)         Hawaii       6,255       (0.7)       4,988       (0.1)       4,695       (0.2)       352       (0.9)       630       (1.3)       5,320       (0.5)       231       (0.4)       348       (0.0)         Other       Guam       169       (0.0)       383       (0.0) <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>  |                  |         |       |           |       |           |       |            |          |         |        |         |       |        |       |          |               |
| Los Angeles       33,019       (2.4)       24,519       (0.5)       16,619       (1.4)       11,931       (2.1)       23,936       (1.6)       3,176       (0.8)       386       (3.9)       1,490       (1.5)         San Francisco       15,048       (4.9)       7,583       (1.6)       10,738       (3.7)       4,186       (5.8)       3,686       (3.0)       1,784       (1.5)       202       (3.5)       2,035       (3.6)         Alaska       3,585       (0.4)       3,010       (0.0)       4,129       (0.2)       581       (0.5)       287       (0.7)       186       (0.0)       1,064       (0.4)       348       (0.0)         Hawaii       6,255       (0.7)       4,988       (0.1)       4,695       (0.2)       352       (0.9)       630       (1.3)       5,320       (0.5)       231       (0.4)       15       (0.0)         Other       Guam       169       (0.0)       53       (0.0)       9       (0.0)       1       (0.0)       471       (0.0)       0       18       (0.0)         Puerto Rico       22,891       (4.6)       29,121       (2.2)       94       (5.3)       66       (6.1)       51,799<  | California       |         |       |           |       |           |       |            |          |         |        |         |       |        |       |          |               |
| San Francisco       15,048       (4.9)       7,583       (1.6)       10,738       (3.7)       4,186       (5.8)       3,686       (3.0)       1,784       (1.5)       202       (3.5)       2,035       (3.6)         Alaska       3,585       (0.4)       3,010       (0.0)       4,129       (0.2)       581       (0.5)       287       (0.7)       186       (0.0)       1,064       (0.4)       348       (0.0)         Hawaii       6,255       (0.7)       4,988       (0.1)       4,695       (0.2)       352       (0.9)       630       (1.3)       5,320       (0.5)       231       (0.4)       15       (0.0)         Other  | Los Angeles      | 33,019  | (2.4) |           |       |           |       |            |          |         |        |         |       |        |       |          |               |
| Alaska       3,585       (0.4)       3,010       (0.0)       4,129       (0.2)       581       (0.5)       287       (0.7)       186       (0.0)       1,064       (0.4)       348       (0.0)         Hawaii       6,255       (0.7)       4,988       (0.1)       4,695       (0.2)       352       (0.9)       630       (1.3)       5,320       (0.5)       231       (0.4)       15       (0.0)         Other       Guam       169       (0.0)       383       (0.0)       533       (0.0)       9       (0.0)       1       (0.0)       471       (0.0)       0.       188       (0.0)         Puerto Rico       22,891       (4.6)       29,121       (2.2)       94       (5.3)       66       (6.1)       51,799       (3.3)       21       (0.0)       5       (0.0)       27       (3.7)   | San Francisco    | 15,048  | (4.9) | 7,583     | (1.6) | 10,738    | (3.7) | 4,186      |          | 3,686   | (3.0)  | 1,784   | (1.5) | 202    | (3.5) | 2,035    | (3.6)         |
| Other         Guam         169         (0.0)         383         (0.0)         53         (0.0)         9         (0.0)         1         (0.0)         471         (0.0)         0         18         (0.0)           Puerto Rico         22,891         (4.6)         29,121         (2.2)         94         (5.3)         66         (6.1)         51,799         (3.3)         21         (0.0)         57         (0.7)   |                  |         |       |           |       |           |       |            |          |         |        |         |       |        |       |          |               |
| Guam         169         (0.0)         383         (0.0)         53         (0.0)         9         (0.0)         1         (0.0)         471         (0.0)         0         .         18         (0.0)           Puerto Rico         22,891         (4.6)         29,121         (2.2)         94         (5.3)         66         (6.1)         51,799         (3.3)         21         (0.0)         5         (0.0)         27         (3.7)   | Hawaii           | 6,255   | (0.7) | 4,988     | (0.1) | 4,695     | (0.2) | 352        | (0.9)    | 630     | (1.3)  | 5,320   | (0.5) | 231    | (0.4) | 15       | (0.0)         |
| Guam         169         (0.0)         383         (0.0)         53         (0.0)         9         (0.0)         1         (0.0)         471         (0.0)         0         .         18         (0.0)           Puerto Rico         22,891         (4.6)         29,121         (2.2)         94         (5.3)         66         (6.1)         51,799         (3.3)         21         (0.0)         5         (0.0)         27         (3.7)   | Other            |         |       |           |       |           |       |            |          |         |        |         |       |        |       |          |               |
| Puerto Rico 22,891 (4.6) 29,121 (2.2) 94 (5.3) 66 (6.1) 51,799 (3.3) 21 (0.0) 5 (0.0) 27 (3.7)  |                  | 169     | (0.0) | 383       | (0,0) | 53        | (0.0) | 9          | (0.0)    | 1       | (0.0)  | 471     | (0.0) | ٥      | I. I  | 18       | (0,0)         |
|   | Puerto Rico      |         |       |           |       |           |       |            |          |         |        |         |       | -      | (0.0) |          |               |
|   |                  |         |       |           |       |           |       |            |          |         |        |         |       | 1      |       |          |               |

\* Project areas include all 50 states, 6 large cities, the District of Columbia, and 8 other areas.
 \*\* Number of tests and positive tests for each project area may not represent activity for the entire reporting period.

# Table 10. HIV tests by project area and percentage of HIV-positive tests-ranked by percent ofHIV-positive tests, Summary Record Data, publicly funded sites, United States, 1997

| Rank     | Project Area           | No. of Tests     | No. Positive | % Pos          |
|----------|------------------------|------------------|--------------|----------------|
| 1        | San Francisco          | 21,998           | 918          | (4.2)          |
| 2        | Houston                | 20,764           | 788          | (3.8)          |
| 3        | Philadelphia           | 22,733           | 846          | (3.7)          |
| 4        | District of Columbia   | 15,044           | 522          | (3.5)          |
| 5        | Puerto Rico            | 60,960           | 1,971        | (3.2)          |
| 6        | New York City          | 36,400           | 1,132        | (3.1)          |
| 7        | New Jersey             | 63,395           | 1,934        | (3.1)          |
| 8        | U.S. Virgin Islands    | 1,521            | 38           | (2.5)          |
| 9        | South Carolina         | 36,946           | 917          | (2.5)          |
| 10       | Georgia                | 80,616           | 1,986        | (2.5)          |
| 11       | Florida                | 233,088          | 5,433        | (2.3)          |
| 12       | New York               | 118,077          | 2,565        | (2.2)          |
| 13       | Connecticut            | 25,245           | 498          | (2.0)          |
| 14       | Maryland               | 61,118           | 1,036        | (1.7)          |
| 15       | Massachusetts          | 46,508           | 778          | (1.7)          |
| 16       | Chicago                | 19,848           | 309          | (1.6)          |
| 17       | Louisiana              | 63,432           | 984          | (1.6)          |
| 18       | Arizona                | 19,895           | 308          | (1.5)          |
| 19       | Oklahoma               | 13,138           | 197          | (1.5)          |
| 20       | Colorado               | 27,296           | 391          | (1.4)          |
| 21       | Los Angeles            | 55,361           | 764          | (1.4)          |
| 22       | Delaware               | 9,757            | 130          | (1.3)          |
| 23       | Tennessee              | 41,273           | 542          | (1.3)          |
| 24       | Texas                  | 120,631          | 1,549        | (1.3)          |
| 25       | Indiana                | 24,835           | 318          | (1.3)          |
| 26       | California             | 141,591          | 1,739        | (1.2)          |
| 27       | Pennsylvania           | 45,163           | 524          | (1.2)          |
| 28       | Nevada                 | 24,436           | 264          | (1.1)          |
| 29       | Michigan               | 67,208           | 669          | (1.0)          |
| 30       | Ohio                   | 46,236           | 458          | (1.0)          |
| 31       | Illinois               | 45,851           | 405          | (0.9)          |
| 32       | Washington             | 37,006           | 303          | (0.8)          |
| 33       | Oregon                 | 23,147           | 188          | (0.8)          |
| 34       | North Carolina         | 109,128          | 874          | (0.8)          |
| 35       | Missouri               | 27,613           | 217          | (0.8)          |
| 36       | Rhode Island           | 3,574            | 24           | (0.7)          |
| 37       | Alabama                | 100,950          | 673          | (0.7)          |
| 38       | South Dakota           | 3,313            | 22           | (0.7)          |
| 39       | Utah                   | 7,389            | 46           | (0.6)          |
| 40       | Wisconsin              | 25,744           | 160          | (0.6)          |
| 41       | Minnesota              | 15,535           | 96           | (0.6)          |
| 42       | Kentucky               | 21,630           | 130          | (0.6)          |
| 43       | Nebraska               | 5,856<br>75,712  | 35           | (0.6)          |
| 44<br>45 | Virginia<br>New Mexico | 75,712<br>20,460 | 424<br>114   | (0.6)<br>(0.6) |
| 45<br>46 |                        | 20,460<br>8,447  | 44           | (0.6)          |
| 46<br>47 | West Virginia<br>Iowa  | 8,447<br>11,899  | 44<br>59     | (0.5)          |
| 47<br>48 | Hawaii                 | 11,899           | 53           | (0.5)          |
| 48<br>49 | Maine                  | 3,259            | 53<br>14     | (0.5)<br>(0.4) |
| 49<br>50 | Arkansas               | 77,588           | 332          | (0.4)          |
| 50<br>51 | New Hampshire          | 4,202            | 332<br>17    | (0.4)          |
| 52       | Idaho                  | 14,253           | 49           | (0.4)          |
| 53       | Guam                   | 1,118            | 49           | (0.3)          |
| 54       | Montana                | 9,024            | 24           | (0.3)          |
| 55       | Kansas                 | 12,889           | 30           | (0.2)          |
| 56       | Alaska                 | 6,552            | 15           | (0.2)          |
| 57       | Wyoming                | 7,054            | 10           | (0.1)          |
| 58       | Vermont                | 887              | 1            | (0.1)          |
| 59       | North Dakota           | 8,092            | 5            | (0.1)          |
| 60       | Marshall Islands       | 1,057            | 0            | (0.0)          |
| Total    |                        | 2,265,178        | 34,875       | (1.5)          |
| illai    |                        | 2,203,170        | 34,073       | (1.3)          |

# Table 11. HIV tests by project area and percentage of HIV-positive tests-ranked by percent ofHIV-positive tests, Summary Record Data, publicly funded sites, United States, 1998

| Rank     | Project Area         | No. of Tests | No. Positive | % Pos |
|----------|----------------------|--------------|--------------|-------|
| 1        | San Francisco        | 24,009       | 938          | (3.9) |
| 2        | Puerto Rico          | 52,139       | 1,709        | (3.3) |
| 3        | Houston              | 21,050       | 664          | (3.2) |
| 4        | District of Columbia | 13,916       | 431          | (3.1) |
| 5        | Philadelphia         | 22,562       | 695          | (3.1) |
| 6        | New Jersey           | 61,481       | 1,843        | (3.0) |
| 7        | US Virgin Islands    | 1,096        | 31           | (2.8) |
| 8        | New York City        | 35,080       | 951          | (2.7) |
| 9        | Georgia              | 81,868       | 1,828        | (2.2) |
| 10       | Florida              | 220,580      | 4,511        | (2.0) |
| 11       | New York             | 107,068      | 1,950        | (1.8) |
| 12       | Connecticut          | 21,294       | 373          | (1.8) |
| 13       | Maryland             | 66,354       | 1,145        | (1.7) |
| 14       | Los Angeles          | 57,954       | 948          | (1.6) |
| 15       | Arizona              | 17,775       | 289          | (1.6) |
| 16       | Colorado             | 26,139       | 387          | (1.5) |
| 10       | Massachusetts        | 45,520       | 639          | (1.4) |
| 18       | Chicago              | 20,092       | 250          | (1.2) |
| 19       | Louisiana            | 64,113       | 796          | (1.2) |
| 20       | Texas                | 109,711      | 1,343        | (1.2) |
| 20       | Tennessee            | 39,745       | 463          | (1.2) |
| 22       | Minnesota            | 8,534        | 95           | (1.2) |
| 23       | Mississippi          | 71,972       | 772          | (1.1) |
| 23       | Delaware             | 9,883        | 102          | (1.0) |
| 25       | Indiana              | 24,348       | 239          | (1.0) |
| 26       | Pennsylvania         | 40,728       | 398          | (1.0) |
| 20       | Oklahoma             | 10,950       | 107          | (1.0) |
| 28       | Ohio                 | 44,510       | 424          | (1.0) |
| 20       | Oregon               | 21,460       | 202          | (0.9) |
| 30       | California           | 143,434      | 1,313        | (0.9) |
| 31       | Michigan             | 69,002       | 603          | (0.9) |
| 32       | Nevada               | 28,503       | 247          | (0.9) |
| 33       | Nebraska             | 6,535        | 54           | (0.8) |
| 34       | Washington           | 35,533       | 288          | (0.8) |
| 35       | Missouri             | 16,802       | 123          | (0.7) |
| 36       | Illinois             | 47,908       | 347          | (0.7) |
| 37       | Rhode Island         | 2,358        | 16           | (0.7) |
| 38       | North Carolina       | 107,971      | 730          | (0.7) |
| 39       | Alabama              | 105,819      | 670          | (0.6) |
| 40       | Wisconsin            | 25,354       | 155          | (0.6) |
| 40<br>41 | Kentucky             | 20,148       | 123          | (0.6) |
| 41       | Virginia             | 81,377       | 473          | (0.6) |
| 42       | New Hampshire        | 3,679        | 20           | (0.5) |
| 43       | West Virginia        | 7,471        | 36           | (0.5) |
| 44<br>45 | Utah                 | 6,775        | 38           | (0.5) |
| 45<br>46 | Arkansas             | 76,908       | 343          | (0.3) |
| 40       | Hawaii               | 11,239       | 49           | (0.4) |
| 47       | Idaho                | 14,252       | 61           | (0.4) |
| 48       | South Dakota         | 3,910        | 15           | (0.4) |
| 49<br>50 | Maine                | 2,951        | 13           | (0.4) |
| 50       | lowa                 | 12,423       | 45           | (0.4) |
| 52       | New Mexico           | 18,674       | 67           | (0.4) |
| 53       | Alaska               | 4,828        | 16           | (0.3) |
| 54       | Kansas               | 12,528       | 37           | (0.3) |
| 55       | Montana              | 7,758        | 15           | (0.2) |
| 56       | South Carolina       | 38,063       | 52           | (0.2) |
| 57       | Wyoming              | 6,234        | 7            | (0.1) |
| 58       | Vermont              | 934          | 1            | (0.1) |
| 58<br>59 | North Dakota         | 934<br>2,677 | 2            | (0.1) |
| 59<br>60 | Guam                 | 416          | 0            | (0.0) |
| Total    | Cuum                 | 2,264,395    | 30,473       | (1.3) |
| iotai    |                      | 2,204,333    | 30,473       | (1.3) |

HIV Counseling and Testing in Publicly Funded Sites Annual Report, 1997 and 1998

# Table 12. HIV tests and posttest counseling sessions by client characteristics,test history, and site type, Client Record Data, publicly funded sites,United States, 1997\*

| Sex<br>Male<br>Female<br>Not Specified<br>Total<br>Race/Ethnicity<br>White<br>African American<br>Hispanic<br>Asian/Pacific Islander<br>American Indian/Alaska Native<br>Other | Pos<br>No. of<br>Tests<br>22,089<br>10,776<br>526<br>33,391<br>8,163 | Posttest Counseled<br>No. (%)<br>15,012 (68.0)<br>7,295 (67.7)<br>207 (39.4) | Neg.<br>No. of<br>Tests<br>855,975<br>1,063,751 | ative<br>Posttest Counseled<br><u>No. (%)</u><br>527,873 (61.7) | All T<br>No. of<br><u>Tests</u><br>885,820 | Posttest Counseled<br>No. (%)   |
|--|--|--|---|---|--|---------------------------------|
| Male<br>Female<br>Not Specified<br><b>Total</b><br><b>Race/Ethnicity</b><br>White<br>African American<br>Hispanic<br>Asian/Pacific Islander<br>American Indian/Alaska Native   | Tests<br>22,089<br>10,776<br>526<br>33,391                           | No. (%)<br>15,012 (68.0)<br>7,295 (67.7)                                     | Tests<br>855,975                                | No. (%)   | Tests                                      | No. (%)                         |
| Male<br>Female<br>Not Specified<br><b>Total</b><br><b>Race/Ethnicity</b><br>White<br>African American<br>Hispanic<br>Asian/Pacific Islander<br>American Indian/Alaska Native   | 22,089<br>10,776<br>526<br><b>33,391</b>                             | 15,012 (68.0)<br>7,295 (67.7)  | 855,975   |   |  |                                 |
| Male<br>Female<br>Not Specified<br><b>Total</b><br><b>Race/Ethnicity</b><br>White<br>African American<br>Hispanic<br>Asian/Pacific Islander<br>American Indian/Alaska Native   | 10,776<br>526<br><b>33,391</b>                                       | 7,295 (67.7)   |   | 527.873 (61.7)  | 005 020                                    |                                 |
| Not Specified<br>Total<br>Race/Ethnicity<br>White<br>African American<br>Hispanic<br>Asian/Pacific Islander<br>American Indian/Alaska Native                                   | 526<br>33,391  |  | 1 062 751                                       |   | 000,020                                    | 545,233 (61.6)                  |
| Total<br>Race/Ethnicity<br>White<br>African American<br>Hispanic<br>Asian/Pacific Islander<br>American Indian/Alaska Native  | 33,391   | 207 (39.4)   | 1,003,751                                       | 615,374 (57.8)  | 1,086,510                                  | 626,074 (57.6)                  |
| Race/Ethnicity<br>White<br>African American<br>Hispanic<br>Asian/Pacific Islander<br>American Indian/Alaska Native   |  | _0. (00)   | 15,004  | 4,004 (26.7)  | 15,616                                     | 4,216 (27.0)                    |
| White<br>African American<br>Hispanic<br>Asian/Pacific Islander<br>American Indian/Alaska Native   | 8,163  | 22,514 (67.4)  | 1,934,730                                       | 1,147,251 (59.3)  | 1,987,946                                  | 1,175,523 (59.1)                |
| African American<br>Hispanic<br>Asian/Pacific Islander<br>American Indian/Alaska Native  | 8,163  |  |   |   |  |                                 |
| Hispanic<br>Asian/Pacific Islander<br>American Indian/Alaska Native  |  | 5,670 (69.5)   | 882,908   | 587,789 (66.6)  | 896,983                                    | 595,804 (66.4)                  |
| Asian/Pacific Islander<br>American Indian/Alaska Native  | 17,013   | 11,045 (64.9)  | 620,999   | 293,010 (47.2)  | 644,870                                    | 305,587 (47.4)                  |
| American Indian/Alaska Native  | 6,894  | 5,154 (74.8)   | 343,444   | 220,375 (64.2)  | 356,790                                    | 227,252 (63.7)                  |
|  | 171  | 117 (68.4)   | 28,023  | 18,183 (64.9)   | 28,367                                     | 18,373 (64.8)                   |
| ()ther   | 132  | 80 (60.6)  | 12,468  | 6,880 (55.2)  | 12,723                                     | 6,986 (54.9)                    |
|  | 328  | 228 (69.5)   | 21,623  | 14,138 (65.4)   | 22,108                                     | 14,402 (65.1)                   |
| Undetermined   | 243  | 45 (18.5)  | 13,098  | 3,296 (25.2)  | 13,388                                     | 3,355 (25.1)                    |
| Not Specified  | 447  | 175 (39.1)   | 12,167  | 3,580 (29.4)  | 12,717                                     | 3,764 (29.6)                    |
| Total<br>Age (years)   | 33,391   | 22,514 (67.4)  | 1,934,730                                       | 1,147,251 (59.3)  | 1,987,946                                  | 1,175,523 (59.1)                |
| 0-4  | 200  | 89 (44.5)  | 4,370   | 1,982 (45.4)  | 4,687                                      | 2,118 (45.2)                    |
| 5-12   | 45   | 34 (75.6)  | 4,591   | 2,544 (55.4)  | 4,691                                      | 2,594 (55.3)                    |
| 13-19  | 1,002  | 653 (65.2)   | 352,798   | 188,682 (53.5)  | 357,266                                    | 190,362 (53.3)                  |
| 20-29  | 8,432  | 5,777 (68.5)   | 764,377   | 449,369 (58.8)  | 780,660                                    | 457,338 (58.6)                  |
| 30-39  | 14,143   | 9,620 (68.0)   | 474,356   | 294,106 (62.0)  | 493,471                                    | 305,133 (61.8)                  |
| 40-49  | 7,039  | 4,713 (67.0)   | 227,088   | 145,945 (64.3)  | 236,378                                    | 151,357 (64.0)                  |
| <u>≥</u> 50  | 1,999  | 1,403 (70.2)   | 89,895  | 58,724 (65.3)   | 92,878                                     | 60,477 (65.1)                   |
| Unknown  | 115  | 49 (42.6)  | 5,687   | 2,525 (44.4)  | 5,819                                      | 2,582 (44.4)                    |
| Not Specified  | 416  | 176 (42.3)   | 11,568  | 3,374 (29.2)  | 12,096                                     | 3,562 (29.4)                    |
| Total  | 33,391   | 22,514 (67.4)  | 1,934,730                                       | 1,147,251 (59.3)  | 1,987,946                                  | 1,175,523 (59.1)                |
| Risk Exposure  |  | · · · ·  |   |   |  |                                 |
| MSM IDU  | 935  | 628 (67.2)   | 9,221   | 6,137 (66.6)  | 10,238                                     | 6,799 (66.4)                    |
| MSM  | 8,428  | 6,108 (72.5)   | 116,776   | 89,710 (76.8)   | 126,474                                    | 96,201 (76.1)                   |
| Heterosexual IDU   | 5,456  | 3,815 (69.9)   | 120,914   | 77,904 (64.4)   | 127,635                                    | 82,137 (64.4)                   |
| Sex Partner at Risk  | 6,549  | 4,813 (73.5)   | 348,302   | 239,314 (68.7)  | 357,773                                    | 245,324 (68.6)                  |
| Child of HIV+ Woman  | 109  | 86 (78.9)  | 1,446   | 1,056 (73.0)  | 1,612                                      | 1,181 (73.3)                    |
| STD Diagnosis  | 2,072  | 1,376 (66.4)   | 194,422   | 101,797 (52.4)  | 198,470                                    | 103,620 (52.2)                  |
| Sex for drugs/money  | 321  | 211 (65.7)   | 18,387  | 11,301 (61.5)   | 18,892                                     | 11,569 (61.2)                   |
| Sex and Using Drugs  | 971  | 649 (66.8)   | 140,298   | 97,240 (69.3)   | 142,480                                    | 98,245 (69.0)                   |
| Hemophilia/Blood Recipient   | 201  | 145 (72.1)   | 11,557  | 6,870 (59.4)  | 11,875                                     | 7,053 (59.4)                    |
| Victim of Sexual Assault   | 92   | 67 (72.8)  | 17,329  | 11,425 (65.9)   | 17,597                                     | 11,540 (65.6)                   |
| Health Care Exposure   | 127  | 84 (66.1)  | 20,689  | 13,934 (67.3)   | 20,952                                     | 14,073 (67.2)                   |
| No Acknowledged Risk   | 2,178  | 937 (43.0)   | 189,818   | 94,376 (49.7)   | 193,602                                    | 96,030 (49.6)                   |
| Heterosexual No Other Risk   | 5,121  | 3,239 (63.2)   | 695,248   | 375,007 (53.9)  | 708,307                                    | 380,115 (53.7)                  |
| Other  | 156  | 86 (55.1)  | 17,408  | 9,049 (52.0)  | 17,708                                     | 9,183 (51.9)                    |
| Not Specified  | 675  | 270 (40.0)   | 32,915  | 12,131 (36.9)   | 34,331                                     | 12,453 (36.3)                   |
| Total  | 33,391   | 22,514 (67.4)  | 1,934,730                                       | 1,147,251 (59.3)  | 1,987,946                                  | 1,175,523 (59.1)                |
| Insurance<br>No Insurance  | 11,470   | 8,945 (78.0)   | 624,430   | 416,003 (66.6)  | 642,324                                    | 427 295 (66 5)                  |
| Self Insured   | 913  | 756 (82.8)   | 88,367  | 64,551 (73.0)   | 90,567                                     | 427,285 (66.5)<br>65,853 (72.7) |
| Public Insurance   | 4,575  | 3,547 (77.5)   | 205,609   | 144,750 (70.4)  | 215,912                                    | 149,742 (69.4)                  |
| Military/VA  | -,575  | 49 (87.5)  | 4,215   | 2,927 (69.4)  | 4,315                                      | 2,984 (69.2)                    |
| Employer Insured   | 1,683  | 1,432 (85.1)   | 170,240   | 137,660 (80.9)  | 173,427                                    | 139,598 (80.5)                  |
| Not Specified  | 14,694   | 7,785 (53.0)   | 841,869   | 381,360 (45.3)  | 861,401                                    | 390,061 (45.3)                  |
| Total  | 33,391   | 22,514 (67.4)  | 1,934,730                                       | 1,147,251 (59.3)  | 1,987,946                                  | 1,175,523 (59.1)                |
| Site Type  | ,  |  | .,  | .,,   | .,,  | .,,                             |
| C&T Sites  | 10,523   | 7,723 (73.4)   | 524,279   | 386,897 (73.8)  | 538,574                                    | 396,063 (73.5)                  |
| STD  | 8,390  | 5,471 (65.2)   | 538,794   | 251,483 (46.7)  | 551,838                                    | 257,918 (46.7)                  |
| Drug Treatment   | 2,574  | 1,787 (69.4)   | 105,175   | 71,413 (67.9)   | 109,037                                    | 73,614 (67.5)                   |
| Family Planning  | 599  | 407 (67.9)   | 203,173   | 94,775 (46.6)   | 205,393                                    | 95,981 (46.7)                   |
| Prenatal/OB  | 1,205  | 888 (73.7)   | 163,906   | 97,859 (59.7)   | 168,882                                    | 99,285 (58.8)                   |
| ТВ   | 306  | 211 (69.0)   | 17,456  | 8,015 (45.9)  | 17,922                                     | 8,254 (46.1)                    |
| CHC/PHC  | 2,941  | 1,872 (63.7)   | 134,791   | 72,886 (54.1)   | 139,331                                    | 75,437 (54.1)                   |
| Prison/Jail  | 3,120  | 2,056 (65.9)   | 84,281  | 64,603 (76.7)   | 88,183                                     | 66,833 (75.8)                   |
| Hospital/PMD   | 647  | 434 (67.1)   | 17,992  | 11,649 (64.7)   | 18,958                                     | 12,203 (64.4)                   |
| Field Visit  | 1,141  | 752 (65.9)   | 49,272  | 32,029 (65.0)   | 51,678                                     | 33,141 (64.1)                   |
| Other  | 1,657  | 876 (52.9)   | 88,141  | 52,690 (59.8)   | 90,375                                     | 53,798 (59.5)                   |
| Not Specified  | 288  | 37 (12.8)  | 7,470   | 2,952 (39.5)  | 7,775                                      | 2,996 (38.5)                    |
| Total  | 33,391   | 22,514 (67.4)  | 1,934,730                                       | 1,147,251 (59.3)  | 1,987,946                                  | 1,175,523 (59.1)                |
| Type of Test   |  |  |   | 000 (00 )   |  | 007 107 107                     |
| Anonymous  | 7,746  | 5,316 (68.6)   | 460,489   | 320,422 (69.6)  | 473,727                                    | 327,437 (69.1)                  |
| Confidential   | 25,212   | 16,904 (67.0)  | 1,407,855                                       | 782,180 (55.6)  | 1,446,927                                  | 803,040 (55.5)                  |
| Not Specified  | 433  | 294 (67.9)   | 66,386  | 44,649 (67.3)   | 67,292                                     | 45,046 (66.9)                   |
| Total<br>Provious Test   | 33,391   | 22,514 (67.4)  | 1,934,730                                       | 1,147,251 (59.3)  | 1,987,946                                  | 1,175,523 (59.1)                |
| Previous Test  | 0 470  | 6 344 (73 7)   | 740 044   | 460 110 (05 0)  | 700 000                                    | 177 040 (OF 5)                  |
| No Previous Test   | 8,476  | 6,244 (73.7)   | 713,041   | 469,119 (65.8)  | 729,320                                    | 477,916 (65.5)                  |
| Previously Negative  | 8,289  | 5,925 (71.5)   | 868,745   | 557,698 (64.2)  | 886,487                                    | 566,191 (63.9)                  |
| Previously Positive  | 10,703   | 7,266 (67.9)   | 2,633   | 1,476 (56.1)  | 13,682                                     | 8,874 (64.9)                    |
| Previously Inconclusive  | 360  | 280 (77.8)   | 2,703   | 1,755 (64.9)  | 3,591                                      | 2,284 (63.6)                    |
| Previously Unknown   | 1,523  | 1,075 (70.6)   | 59,205  | 25,224 (42.6)   | 61,369                                     | 26,426 (43.1)                   |
| Not Specified  | 4,040  | 1,724 (42.7)<br>22 514 (67 4)  | 288,403   | 91,979 (31.9)<br>1 147 251 (59 3)                               | 293,497<br>1 987 946                       | 93,832 (32.0)                   |
| Total  | 33,391   | 22,514 (67.4)  | 1,934,730                                       | 1,147,251 (59.3)  | 1,987,946                                  | 1,175,523 (59.1)                |

\* All variables may not be reported on each test (see Technical Notes).

# Table 13. HIV tests and posttest counseling sessions by client characteristics,test history, and site type, Client Record Data, publicly funded sites,United States, 1998\*

|                               | Positive        |                               | Neo                | ative                         | All Tests          |                              |  |
|-------------------------------|-----------------|-------------------------------|--------------------|-------------------------------|--------------------|------------------------------|--|
|                               | No. of<br>Tests | Posttest Counseled<br>No. (%) | No. of<br>Tests    | Posttest Counseled<br>No. (%) | No. of<br>Tests    | Posttest Counsele<br>No. (%) |  |
| Sex                           |                 | (10)                          |                    | (,,,                          |                    | (,,,                         |  |
| Male                          | 19,503          | 12,297 (63.1)                 | 881,740            | 534,829 (60.7)                | 909,096            | 549,655 (60.5)               |  |
| Female                        | 9,252           | 5,754 (62.2)                  | 1,057,677          | 552,942 (52.3)                | 1,075,505          | 561,474 (52.2)               |  |
| Not Specified                 | 240             | 67 (27.9)                     | 9,846              | 3,274 (33.3)                  | 10,189             | 3,351 (32.9)                 |  |
| Total                         | 28,995          | 18,118 (62.5)                 | 1,949,263          | 1,091,045 (56.0)              | 1,994,790          | 1,114,480 (55.9)             |  |
| Race/Ethnicity                | ,               | · · · · ·                     |                    |                               |                    |                              |  |
| White                         | 6,856           | 4,482 (65.4)                  | 871,381            | 546,461 (62.7)                | 883,245            | 552,763 (62.6)               |  |
| African American              | 14,986          | 8,581 (57.3)                  | 664,199            | 275,865 (41.5)                | 685,382            | 286,059 (41.7)               |  |
| Hispanic                      | 6,170           | 4,547 (73.7)                  | 328,999            | 216,924 (65.9)                | 339,840            | 223,144 (65.7)               |  |
| Asian/Pacific Islander        | 166             | 117 (70.5)                    | 30,091             | 21,493 (71.4)                 | 30,464             | 21,714 (71.3)                |  |
| American Indian/Alaska Native | 126             | 83 (65.9)                     | 13,079             | 8,053 (61.6)                  | 13,298             | 8,159 (61.4)                 |  |
| Other                         | 353             | 225 (63.7)                    | 23,218             | 15,186 (65.4)                 | 23,716             | 15,469 (65.2)                |  |
| Jndetermined                  | 276             | 38 (13.8)                     | 13,036             | 3,621 (27.8)                  | 13,401             | 3,672 (27.4)                 |  |
| Not Specified                 | 62              | 45 (72.6)                     | 5,260              | 3,442 (65.4)                  | 5,444              | 3,500 (64.3)                 |  |
| Fotal                         | 28,995          | 18,118 (62.5)                 | 1,949,263          | 1,091,045 (56.0)              | 1,994,790          | 1,114,480 (55.9)             |  |
| Age (years)                   | 20,000          | 10,110 (02.0)                 | 1,343,200          | 1,001,040 (00.0)              | 1,004,700          | 1,114,400 (00.0)             |  |
| )-4                           | 119             | 63 (52.9)                     | 5,441              | 2,143 (39.4)                  | 5,765              | 2,272 (39.4)                 |  |
| 5-12                          | 32              | · · · · ·                     | 4,678              |                               | 4,754              |                              |  |
|                               |                 | 18 (56.3)                     |                    | 2,126 (45.4)                  |                    | 2,159 (45.4)                 |  |
| 3-19                          | 864             | 511 (59.1)                    | 348,967            | 168,797 (48.4)                | 352,769            | 170,148 (48.2)               |  |
| 20-29                         | 6,999           | 4,420 (63.2)                  | 766,268            | 419,811 (54.8)                | 779,310            | 426,117 (54.7)               |  |
| 80-39                         | 12,112          | 7,665 (63.3)                  | 470,825            | 280,653 (59.6)                | 487,013            | 289,694 (59.5)               |  |
| 10-49                         | 6,630           | 4,153 (62.6)                  | 241,290            | 151,022 (62.6)                | 250,092            | 155,926 (62.3)               |  |
| <u>&gt; 50</u>                | 1,932           | 1,195 (61.9)                  | 96,548             | 61,582 (63.8)                 | 99,364             | 63,135 (63.5)                |  |
| Jnknown                       | 190             | 62 (32.6)                     | 10,030             | 2,170 (21.6)                  | 10,242             | 2,240 (21.9)                 |  |
| Not Specified                 | 117             | 31 (26.5)                     | 5,216              | 2,741 (52.5)                  | 5,481              | 2,789 (50.9)                 |  |
| Total                         | 28,995          | 18,118 (62.5)                 | 1,949,263          | 1,091,045 (56.0)              | 1,994,790          | 1,114,480 (55.9)             |  |
| Risk Exposure                 |                 |                               |                    |                               |                    |                              |  |
| ASM IDU                       | 1,010           | 682 (67.5)                    | 11,449             | 8,248 (72.0)                  | 12,567             | 8,979 (71.4)                 |  |
| //SM                          | 7,419           | 5,142 (69.3)                  | 121,737            | 94,182 (77.4)                 | 130,276            | 99,678 (76.5)                |  |
| Heterosexual IDU              | 4,816           | 3,293 (68.4)                  | 136,895            | 92,425 (67.5)                 | 143,077            | 96,232 (67.3)                |  |
| Sex Partner at Risk           | 5,335           | 3,951 (74.1)                  | 384,850            | 270,342 (70.2)                | 392,817            | 275,418 (70.1)               |  |
| Child of HIV+ Woman           | 54              | 42 (77.8)                     | 1,037              | 704 (67.9)                    | 1,164              | 800 (68.7)                   |  |
| STD Diagnosis                 | 1,684           | 959 (56.9)                    | 188,770            | 90,990 (48.2)                 | 192,247            | 92,307 (48.0)                |  |
| Sex for drugs/money           | 344             | 216 (62.8)                    | 20,154             | 13,015 (64.6)                 | 20,701             | 13,289 (64.2)                |  |
| Sex and Using Drugs           | 745             | 543 (72.9)                    | 129,114            | 90,060 (69.8)                 | 131,149            | 90,996 (69.4)                |  |
| Hemophilia/Blood Recipient    | 131             | 111 (84.7)                    | 7,961              | 5,244 (65.9)                  | 8,157              | 5,385 (66.0)                 |  |
| /ictim of Sexual Assault      | 54              | 40 (74.1)                     | 12,954             | 8,263 (63.8)                  | 13,119             | 8,337 (63.5)                 |  |
| Health Care Exposure          | 106             | 43 (40.6)                     | 20,029             | 11,300 (56.4)                 | 20,244             | 11,396 (56.3)                |  |
| No Acknowledged Risk          | 712             | 361 (50.7)                    | 151,123            | 71,309 (47.2)                 | 152,899            | 72,184 (47.2)                |  |
| Heterosexual No Other Risk    | 5,500           | · · · · ·                     |                    |                               |                    |                              |  |
|                               |                 | 2,522 (45.9)                  | 706,140            | 317,458 (45.0)                | 717,382            | 321,652 (44.8)               |  |
| Other                         | 185             | 58 (31.4)                     | 18,524             | 8,068 (43.6)                  | 18,868             | 8,177 (43.3)                 |  |
| Not Specified                 | 900             | 155 (17.2)                    | 38,526             | 9,437 (24.5)                  | 40,123             | 9,650 (24.1)                 |  |
| Fotal                         | 28,995          | 18,118 (62.5)                 | 1,949,263          | 1,091,045 (56.0)              | 1,994,790          | 1,114,480 (55.9)             |  |
| nsurance                      |                 | 7 000 (70 7)                  |                    |                               |                    | 100 050 (05 0)               |  |
| No Insurance                  | 10,144          | 7,983 (78.7)                  | 623,619            | 410,807 (65.9)                | 639,673            | 420,950 (65.8)               |  |
| Self Insured                  | 615             | 496 (80.7)                    | 73,227             | 53,527 (73.1)                 | 74,777             | 54,484 (72.9)                |  |
| Public Insurance              | 3,899           | 3,145 (80.7)                  | 184,270            | 127,919 (69.4)                | 191,259            | 132,410 (69.2)               |  |
| /lilitary/VA                  | 56              | 45 (80.4)                     | 3,815              | 2,582 (67.7)                  | 3,902              | 2,640 (67.7)                 |  |
| Employer Insured              | 1,455           | 1,226 (84.3)                  | 159,030            | 125,906 (79.2)                | 161,673            | 127,564 (78.9)               |  |
| Not Specified                 | 12,826          | 5,223 (40.7)                  | 905,302            | 370,304 (40.9)                | 923,506            | 376,432 (40.8)               |  |
| Total                         | 28,995          | 18,118 (62.5)                 | 1,949,263          | 1,091,045 (56.0)              | 1,994,790          | 1,114,480 (55.9)             |  |
| Site Type                     |                 |                               |                    |                               |                    |                              |  |
| C&T Sites                     | 9,008           | 6,514 (72.3)                  | 498,874            | 379,363 (76.0)                | 510,954            | 387,179 (75.8)               |  |
| STD                           | 7,139           | 3,959 (55.5)                  | 528,882            | 237,592 (44.9)                | 540,548            | 242,465 (44.9)               |  |
| Drug Treatment                | 2,481           | 1,728 (69.6)                  | 117,027            | 76,030 (65.0)                 | 120,994            | 78,166 (64.6)                |  |
| amily Planning                | 325             | 181 (55.7)                    | 179,879            | 66,975 (37.2)                 | 181,781            | 67,796 (37.3)                |  |
| Prenatal/OB                   | 1,042           | 765 (73.4)                    | 149,303            | 79,288 (53.1)                 | 151,822            | 80,394 (53.0)                |  |
| TB                            | 253             | 124 (49.0)                    | 16,575             | 6,673 (40.3)                  | 17,117             | 6,876 (40.2)                 |  |
| CHC/PHC                       | 3,018           | 1,252 (41.5)                  | 195,397            | 64,741 (33.1)                 | 199,657            | 66,529 (33.3)                |  |
| Prison/Jail                   | 2,980           | 2,004 (67.2)                  | 107,094            | 78,301 (73.1)                 | 111,305            | 80,750 (72.5)                |  |
| Hospital/PMD                  | 409             | 292 (71.4)                    | 14,711             | 10,570 (71.9)                 | 15,308             | 11,001 (71.9)                |  |
| Field Visit                   | 1,017           | 677 (66.6)                    | 53,711             | 36,285 (67.6)                 | 55,697             | 37,294 (67.0)                |  |
| Other                         | 1,287           | 595 (46.2)                    | 83,517             | 51,916 (62.2)                 | 85,261             | 52,684 (61.8)                |  |
| Not Specified                 | 36              | 27 (75.0)                     | 4,293              | 3,311 (77.1)                  | 4,346              | 3,346 (77.0)                 |  |
| fotal                         | 28,995          | 18,118 (62.5)                 | 4,293<br>1,949,263 | 1,091,045 (56.0)              | 4,340<br>1,994,790 |                              |  |
|                               | 20,333          | 10,110 (02.0)                 | 1,343,203          | 1,001,040 (00.0)              | 1,004,190          | 1,114,480 (55.9)             |  |
| ype of Test                   | 6 700           | 1 344 (04 0)                  | 424 007            | 205 006 /75 0                 | 440.000            | 220 070 /74 7                |  |
| Anonymous                     | 6,702           | 4,344 (64.8)                  | 431,997            | 325,236 (75.3)                | 442,803            | 330,973 (74.7)               |  |
| Confidential                  | 21,960          | 13,529 (61.6)                 | 1,462,154          | 725,559 (49.6)                | 1,495,772          | 742,951 (49.7)               |  |
| Not Specified                 | 333             | 245 (73.6)                    | 55,112             | 40,250 (73.0)                 | 56,215             | 40,556 (72.1)                |  |
| Total                         | 28,995          | 18,118 (62.5)                 | 1,949,263          | 1,091,045 (56.0)              | 1,994,790          | 1,114,480 (55.9)             |  |
| Previous Test                 |                 |                               |                    |                               |                    |                              |  |
| lo Previous Test              | 7,608           | 4,865 (63.9)                  | 723,534            | 424,699 (58.7)                | 737,207            | 431,763 (58.6)               |  |
| Previously Negative           | 7,669           | 5,316 (69.3)                  | 861,356            | 569,870 (66.2)                | 877,332            | 577,595 (65.8)               |  |
| Previously Positive           | 9,405           | 6,154 (65.4)                  | 2,513              | 1,535 (61.1)                  | 12,200             | 7,776 (63.7)                 |  |
| Previously Inconclusive       | 298             | 232 (77.9)                    | 2,553              | 1,740 (68.2)                  | 3,361              | 2,311 (68.8)                 |  |
| Previously Unknown            | 1,431           | 934 (65.3)                    | 52,144             | 26,464 (50.8)                 | 54,193             | 27,571 (50.9)                |  |
|                               |                 |                               |                    |                               |                    |                              |  |
| Not Specified                 | 2,584           | 617 (23.9)                    | 307,163            | 66,737 (21.7)                 | 310,497            | 67,464 (21.7)                |  |

\* All variables may not be reported on each test (see Technical Notes).

#### % % No. % % Positive Negative Project Area Positive Posttest Posttest Tested Posttest United States 1,987,946 (59.3)(67.4) (1.7)(59.1)New England Massachusetts 46,508 (1.7)(79.3)(79.3)(76.9)Rhode Island 3,574 (0.7)(69.7)(69.6)(95.8)Connecticut 25,245 (2.0)(86.7)(86.6)(91.4)Mid. Atlantic New York 118,077 (2.2)(75.2)(77.1)(78.8)New York City 36,400 (3.1)(78.4)(78.5)(81.5) New Jersey 63,395 (3.1)(67.7)(67.7)(69.9)Pennsylvania 45,163 (1.2)(79.8)(80.7) (84.7) Philadelphia 22,733 (3.7)(64.5)(64.3) (72.6) E.N. Central (70.6) (70.5) Ohio 46,236 (1.0)(86.2)Indiana 24,835 (1.3)(70.3)(70.3)(83.6) Illinois 45,851 (0.9)(68.2)(68.5)(76.3)Chicago 19,848 (58.0)(59.0)(76.7)(1.6)Michigan 67,208 (1.0)(65.0)(65.2)(79.4)Wisconsin 25,744 (0.6)(78.0)(78.0)(83.1)W.N. Central Minnesota 15,535 (0.6)(74.9)(74.9)(83.3) Missouri 27,613 (0.8) (35.6)(35.4)(57.1)Nebraska 5,856 (0.6) (81.9) (82.1) (80.0) S. Atlantic Delaware 9,757 (1.3)(71.7)(71.6)(80.8)Maryland 61,118 (1.7)(63.5)(63.3) (80.7)Dist of Columbia 15,044 (3.5)(67.0)(67.6)(66.3)Virginia 75,712 (0.6)(33.5)(33.4)(48.1)North Carolina 109,128 (0.8)(57.2)(57.2)(66.5)South Carolina 36,946 (2.5)(31.9)(31.8)(37.5)Georgia 80,616 (2.5)(50.0)(50.3)(75.1)Florida 233,088 (2.3)(52.8)(52.7)(57.7)E.S. Central Kentucky 21,630 (0.6)(64.0)(64.0) (88.5)Tennessee 41,273 (1.3)(56.7)(56.3)(90.6) W.S. Central Louisiana 63,432 (9.4)(9.5) (10.3)(1.6)Oklahoma (71.7)(72.0)(60.4) 13,138 (1.5)Texas 120,631 (1.3)(72.7)(72.8)(89.3)Houston 20,764 (3.8)(59.4)(59.1)(72.1) Mountain Montana 9,024 (0.3)(45.4)(45.2)(100.0)Idaho 14,253 (0.3)(0.0)(0.0)(0.0)27.296 (64.6)(65.1) (32.2)Colorado (1.4)New Mexico (63.6) 20,460 (0.6)(59.3)(78.1)Arizona 19,895 (1.5)(83.6)(84.0) (85.7) Utah (84.5) (84.4) (91.3)7,389 (0.6)Nevada 24,436 (75.0) (1.1)(71.9)(71.9)Pacific Washington 18,517 (0.5)(93.8)(84.2) (84.2) Oregon 23,147 (0.8)(77.6)(77.7)(63.3) California 141,591 (1.2)(26.9)(27.0)(23.3)Los Angeles (75.4)55,361 (1.4)(67.7)(67.6)San Francisco 21,998 (4.2)(74.3)(74.7)(65.4)Other Puerto Rico 60.960 (80.6) (3.2)(78.9)(80.7)

(2.5)

1,521

# Table 14. HIV tests result and posttest counseling sessions by region and project area, ClientRecord Data, publicly funded sites, United States, 1997

(75.6)

(97.4)

(74.7)

Virgin Islands

# Table 15. HIV tests result and posttest counseling sessions by region and project area, ClientRecord Data, publicly funded sites, United States, 1998

| Project Area           | No.<br>Tested    | %<br>Positive | %<br>Boottoot      | %<br>Negative      | %<br>Positive<br>Boottoot |
|------------------------|------------------|---------------|--------------------|--------------------|---------------------------|
| United States          | 1,994,790        |               | Posttest<br>(55.9) | Posttest<br>(56.0) | Posttest<br>(62.5)        |
|                        | 1,994,790        | (1.5)         | (55.9)             | (56.0)             | (62.5)                    |
| New England<br>Vermont | 034              | (0.1)         | (00.0)             | (00.9)             | (100.0)                   |
|                        | 934              | (0.1)         | (90.9)             | (90.8)             | (100.0)                   |
| Massachusetts          | 45,520           | (1.4)         | (76.9)             | (77.0)             | (76.2)                    |
| Rhode Island           | 2,358            | (0.7)         | (71.3)             | (71.2)             | (81.3)                    |
| Connecticut            | 21,294           | (1.8)         | (83.8)             | (83.7)             | (90.3)                    |
| Mid. Atlantic          | ( <del>-</del>   | (1.0)         | (                  | (                  | (00.0)                    |
| New York               | 107,068          | (1.8)         | (75.0)             | (75.3)             | (82.0)                    |
| New York City          | 35,080           | (2.7)         | (77.7)             | (77.6)             | (81.1)                    |
| New Jersey             | 61,481           | (3.0)         | (68.8)             | (68.8)             | (71.9)                    |
| Pennsylvania           | 40,728           | (1.0)         | (82.6)             | (82.8)             | (86.2)                    |
| Philadelphia           | 22,562           | (3.1)         | (60.8)             | (60.9)             | (72.8)                    |
| E.N. Central           |                  |               |                    |                    |                           |
| Ohio                   | 44,510           | (1.0)         | (71.2)             | (71.2)             | (87.5)                    |
| Indiana                | 24,348           | (1.0)         | (64.0)             | (63.8)             | (86.2)                    |
| Illinois               | 47,908           | (0.7)         | (68.0)             | (68.2)             | (67.1)                    |
| Chicago                | 20,092           | (1.2)         | (55.0)             | (55.6)             | (66.8)                    |
| Michigan               | 69,002           | (0.9)         | (65.4)             | (65.7)             | (80.6)                    |
| Wisconsin              | 25,354           | (0.6)         | (73.6)             | (73.6)             | (81.3)                    |
| W.N. Central           | ,                | ()            | (1010)             | ()                 | (****)                    |
| Minnesota              | 8,534            | (1.1)         | (86.9)             | (86.9)             | (86.3)                    |
| Missouri               | 16,802           | (0.7)         | (57.1)             | (57.1)             | (74.8)                    |
| Nebraska               | 6,535            | (0.8)         | (78.8)             | (78.8)             | (87.0)                    |
| S. Atlantic            | 0,000            | (0.0)         | (10.0)             | (10.0)             | (07.0)                    |
| Delaware               | 9.883            | (1.0)         | (68.0)             | (67.8)             | (81.4)                    |
|                        |                  |               |                    |                    |                           |
| Maryland               | 66,354<br>13.016 | (1.7)         | (63.2)             | (62.9)             | (79.7)                    |
| Dist of Columbia       | 13,916           | (3.1)         | (66.8)             | (66.8)             | (73.3)                    |
| Virginia               | 81,377           | (0.6)         | (31.7)             | (31.6)             | (44.8)                    |
| North Carolina         | 107,971          | (0.7)         | (52.1)             | (52.0)             | (66.4)                    |
| South Carolina         | 38,063           | (0.1)         | (25.2)             | (25.2)             | (28.8)                    |
| Georgia                | 81,868           | (2.2)         | (49.0)             | (49.5)             | (70.8)                    |
| Florida                | 220,580          | (2.0)         | (15.4)             | (15.4)             | (15.4)                    |
| E.S. Central           |                  |               |                    |                    |                           |
| Kentucky               | 20,148           | (0.6)         | (61.5)             | (61.6)             | (87.8)                    |
| Tennessee              | 39,745           | (1.2)         | (54.8)             | (54.5)             | (87.7)                    |
| Mississippi            | 71,972           | (1.1)         | (0.0)              | (0.0)              | (0.0)                     |
| W.S. Central           |                  |               |                    |                    |                           |
| Louisiana              | 64,113           | (1.2)         | (22.6)             | (22.8)             | (32.2)                    |
| Oklahoma               | 10,950           | (1.0)         | (71.9)             | (72.0)             | (73.8)                    |
| Texas                  | 109,711          | (1.2)         | (74.2)             | (74.4)             | (88.5)                    |
| Houston                | 21,050           | (3.2)         | (58.0)             | (57.8)             | (66.6)                    |
| Mountain               |                  |               |                    |                    |                           |
| Montana                | 7,758            | (0.2)         | (46.9)             | (46.9)             | (53.3)                    |
| Idaho                  | 14,252           | (0.4)         | (0.0)              | (0.0)              | (0.0)                     |
| Colorado               | 26,139           | (1.5)         | (55.6)             | (56.0)             | (27.6)                    |
| New Mexico             | 18,674           | (0.4)         | (57.0)             | (60.3)             | (92.5)                    |
| Arizona                | 17,775           | (1.6)         | (79.3)             | (79.5)             | (81.3)                    |
| Utah                   | 6,775            | (0.5)         | (85.7)             | (85.7)             | (100.0)                   |
| Nevada                 | 28,503           | (0.9)         | (70.7)             | (70.8)             | (76.1)                    |
| Pacific                | 20,000           | (0.0)         | (10.1)             | (10.0)             | (10.1)                    |
| Washington             | 17,011           | (0.4)         | (82.2)             | (82.3)             | (90.2)                    |
| -                      | 21,460           |               |                    |                    | (65.3)                    |
| Oregon                 |                  | (0.9)         | (87.6)             | (87.8)             |                           |
| California             | 143,434          | (0.9)         | (76.2)             | (76.2)             | (77.3)                    |
| Los Angeles            | 57,954           | (1.6)         | (72.6)             | (72.6)             | (79.2)                    |
| San Francisco          | 24,009           | (3.9)         | (62.7)             | (63.7)             | (40.2)                    |
| Other                  |                  | (0.0)         |                    | (00 S.             | (a. ( - )                 |
| Puerto Rico            | 52,139           | (3.3)         | (81.2)             | (83.2)             | (84.8)                    |
| Virgin Islands         | 1,096            | (2.8)         | (65.1)             | (65.4)             | (83.9)                    |
|                        |                  |               |                    |                    |                           |

# **Technical Notes**

# **Project Areas**

Funds for counseling, testing, and referral services are provided to state and local health departments as part of funding for comprehensive HIV prevention programs. In 1997 and 1998, 65 project areas were funded by CDC to provide HIV counseling, testing, and referral. These areas were the 50 states, six large cities (Chicago, Houston, Los Angeles, New York, Philadelphia, and San Francisco), the District of Columbia, the commonwealths of Puerto Rico and the Northern Mariana Islands, three territories (American Samoa, Guam, and the U.S. Virgin Islands), the Republic of the Marshall Islands, the Republic of Palau, and the Federated States of Micronesia. Services were provided in accordance with the CDC **HIV Prevention Cooperative** Agreement and the current HIV Counseling, Testing, and Referral Guidelines.

# **Testing Sites**

HIV counseling, testing, and referral services are provided in a variety of settings, including freestanding HIV counseling and testing sites (which may offer anonymous tests, confidential tests, or both), STD clinics, family planning clinics, prenatal/obstetric clinics, other health departments (community health clinics, public health clinics, or other health department sites), hospitals and private medical offices, TB clinics, drug treatment centers, correctional facilities, and field visits. Sites included in this report are required to provide pretest and posttest

counseling services in accordance with CDC's HIV Counseling, Testing, and Referral: Standards & Guidelines, 1994.<sup>9</sup> The number of facilities providing CDC-funded HIV antibody counseling, testing, and referral services has expanded from 5,149 sites in 1989 to 11,640 sites in 1998.

# Non-CDC Funding of Testing

HIV tests funded by other federal, state, or local agencies are not reported through this system, including the Departments of Defense, Justice, Labor, and Veterans Affairs; the Health Care Finance Administration: the Health Resources and Services Administration: agencies of the Public Health Service other than CDC; and state and local health departments. HIV tests obtained in the private sector, e.g., physicians' offices, hospitals, managed care organizations, or home collection kits, are not included in the HIV CTS database.

## **Data Collection**

The national collection of detailed data on persons receiving HIV counseling and testing began as a pilot project in 1988 and was implemented formally in 1989. HIV test results and other data from publicly funded testing are reported to CDC through the HIV CTS.

Data collection typically takes place in three steps. First, the counselor or clinician, after providing counseling services, records the demographic and HIV risk information on a standardized data collection form. Next, laboratory test results are recorded. Finally, data are added from information collected during any further counseling sessions.

Data are sent to CDC by each project area in one of two formats: reports of data that have been aggregated locally (summary record) or line-listed data on individual tests (client record). Aggregated data are sent from 17 areas. Line-listed data are sent from 48 areas representing 88% of all tests and 95% of all positive tests reported using either the CDC standardized report form or unique report forms (Appendix A). Tables and figures in this report with "Summary Record Data" in the title or source listing include combined summary record and client record data. Data from the 48 areas reporting line-listed data on individual tests are reported in the tables and figures with "Client Record Data" in the title.

## Variables

Several project areas do not report complete data for all variables on each test (i.e., sex, age, race/ethnicity, risk behaviors, and posttest counseling). For this reason, when test results are reported in summary record tables, the totals in the various categories are not necessarily equal.

# **Risk Behavior Categories**

HIV counselors record all risk behaviors that an individual client reports. Therefore, multiple risk behaviors for a client may be reported from a single testing episode. For analysis, a single risk behavior (except for the combination of "man who has sex with men" and "uses injection drugs") is assigned for each testing episode by using a standard hierarchy. In the standard hierarchy, all records are initially placed in the "Other" category. If responses are not marked (all blanks), the record is placed in the "Not specified" category. Next, depending on marked responses, records are moved up until the reported risk that is highest on the standard hierarchy is reached. This system of assigning risk for analysis is based on what is believed to be the most likely risk for exposure to HIV. Because counseling, testing, and referral programs cannot definitively identify the mode of transmission for infected clients and because transmission has not occurred among uninfected clients, the distribution of assigned risks should be interpreted as estimates. The hierarchical assigning of risk is completed after data are collected and does not limit counseling, which typically includes efforts to help identify and reduce risk behaviors.

## Anonymous and Confidential Testing

Persons who choose anonymous HIV testing are not required to provide their names; confidential testing requires provision of names. Anonymous HIV testing has been used widely and effectively and offers important benefits for individuals and public health. With this method, some persons will be tested who would otherwise not have been tested. Anonymous testing has also been linked with earlier entry into medical care.<sup>21</sup> CDC strongly encourages project areas to include anonymous testing as an integral component of all counseling, testing, and referral programs. Project areas without

readily available anonymous testing services should reconsider their policy.

As of April 2000, anonymous testing was available in 39 states, the District of Columbia, and Puerto Rico. Areas that provide only confidential testing are Alabama, Idaho, Iowa, Mississippi, Nevada, North Carolina, North Dakota, South Carolina, South Dakota, Tennessee, Virgin Islands, and Wyoming. This information was obtained from information in the CDC CTS database and surveys of state and local health department staff; it does not necessarily reflect current laws or regulations about testing.

CDC encourages each state and territory to report changes in the availability of anonymous and confidential testing to the Centers for Disease Control and Prevention, National Center for HIV, STD, and TB Prevention, Division of HIV/AIDS Prevention, Technical Information and Communications Branch, 1600 Clifton Road, NE, Mailstop E49, Atlanta, GA 30333 (telephone 404-639-2072).

## CTS Strengths and Limitations

The HIV CTS dataset contains information from each reported HIV counseling, testing, and referral episode in a CDC-funded site – approximately 2.3 million episodes in both 1997 and 1998. This represents the largest dataset linking demographic and behavioral characteristics with HIV test results among individuals at risk of contracting HIV. Data from this system can be used to describe the population who receive CDCfunded HIV counseling, testing, and referral services, to guide the development of HIV prevention programs, and to estimate the need for early intervention services for persons with HIV infection. However, the data should be carefully interpreted.

The population of persons using CDC-funded sites for HIV counseling, testing, and referral services may not be representative of the population of all persons at risk of acquiring HIV. The population is self-selected; thus, the data are not generalizable.

The CTS dataset records do not contain information that identifies individuals and it is not possible to link the results of repeat tests for the same person. Thus, CTS is a a test-based system, not a personbased system, results from this system are summarized as numbers of HIV counseling, testing, and referral episodes rather than numbers of persons tested.

Data are sent to CDC by each project area in one of two formats: reports of data that have been aggregated locally (summary record) or line-listed data on individual tests (client record). Over time, areas have increasingly adopted the line-listed data format, which provides more detail. In 1998, the results of 1,994,790 tests were reported from 48 areas in the line-listed data format representing 88% of all tests and 95% of all HIV-positive tests reported. The 48 areas include Washington State other than Seattle, which reports in summary record format. Line-listed data are from 31 areas that use the CDC standardized reporting form and 17 areas that use unique reporting forms (Appendix A). Data reported in the line-listed data format are aggregated and combined with summary record reports

(17 states) to provide Summary Record Data. Tables and figures in this report with "Summary Record Data" in the title or source listing include both summary record and client record data. Data from the 48 areas reporting line-listed data on individual tests are reported in the tables and figures with "Client Record Data" in the title. Client record data include posttest counseling return rates for positive test results (Table D). Summary record data do not make this distinction; therefore, posttest counseling return rates are reported for all test results, without distinguishing between positive and negative results (Table C). Tables 12 and 13 show posttest return rates for positive, negative, and total test results by project areas reporting in the line-listed data format.

# **Appendix A**

# CTS Report Form Types by Project Area for 1997 and 1998

| Client Record Format  | Client Record Format  | Manual Report Format  |
|---|---|---|
| (Scan Form)   | (Unique System)   | (Aggregate Tables)  |
| Arizona<br>Connecticut<br>Chicago<br>Delaware<br>District of Columbia<br>Georgia<br>Houston<br>Illinois<br>Indiana<br>Kentucky<br>Los Angeles<br>Michigan<br>Missouri<br>Nebraska<br>Nevada<br>New Jersey<br>New York City<br>North Carolina<br>Ohio<br>Oklahoma<br>Pennsylvania<br>Philadelphia<br>Puerto Rico<br>Rhode Island<br>Tennessee<br>Utah<br>Vermont<br>Virgin Islands<br>Washington*<br>Wisconsin | California<br>Colorado<br>Florida<br>Idaho<br>Louisiana<br>Maryland<br>Massachusetts<br>Minnesota<br>Mississippi<br>Montana<br>New Mexico<br>New York<br>Oregon<br>San Francisco<br>South Carolina<br>Texas<br>Virginia | Alabama<br>Alaska<br>Arkansas<br>Hawaii<br>Iowa<br>Kansas<br>Maine<br>New Hampshire<br>North Dakota<br>South Dakota<br>South Dakota<br>West Virginia<br>American Samoa<br>Guam<br>Marshall Islands<br>Micronesia<br>Northern Mariana Islands<br>Palau |

\*Except Seattle, which reports aggregate tables..

# **Appendix B**

We gratefully acknowledge the contributions of state HIV project directors, HIV program managers, and CTS coordinators to this report. The persons listed were in the positions shown as of November 2000

#### Project Directors

Alabama Alaska Arizona Arkansas California Los Angeles San Francisco Colorado Connecticut Delaware District of Columbia Florida Georgia Hawaii Idaho Illinois Chicago Indiana lowa Kansas Kentucky Louisiana Maine Maryland Massachusetts Michigan Minnesota Mississippi Missouri Montana Nebraska Nevada New Hampshire New Jersev New Mexico New York New York City North Carolina North Dakota Ohio Oklahoma Oregon Pennsylvania Philadelphia Rhode Island South Carolina South Dakota Tennessee Texas Houston Utah Vermont Virginia Washington West Virginia Wisconsin Wyoming

American Samoa Federated States of Micronesia Marshall Islands Guam Puerto Rico Republic of Palau Virgin Islands

Charles Woernle Wendy Crayton Denise Bovd Garv Horton Harold Rasmussen Charles Henry Larry Meredith Ellen Mangione Beth Weinstein Dennis Rubino Ronald Lewis Tom Liberti Alpha Bryan Peter Whiticar Anne Williamson Sharon Pierce Frank Oldham Lori Phillips Ralph Wilmoth Karl Milhon Gary Kupchinsky Thomas Farley Sally Lou Patterson Michael Ward Jean McGuire Judy Weber Julia Ashley Robert Hotchuss Mary Menges Kathleen Martin Kathy Ward Rick Reich David Ayotte Laurence Ganges Donald Torres Sue Klein Susan Blank **Evelyn Faust** Ruth Vogel Juliet Dorris-Williams Jeff Hunter Mark Loveless Joseph Pease Joseph Cronauer Paul Loberti Linda Kettinger Chuck Keughas William Moore Casey Blass Glenda Gardner Teresa Garrett Patricia Berry Casey Riley Claudia Catastini Loretta Haddy James Vergeront Karen Marcy

Joseph Tufa Eliuel K Pretrick Donald Capelle Dennis Rodriquez Sonia Collazo Masao Ueda Paul Arguin **Program Managers** Mike O'Cain Wendy Crayton Denise Boyd Michelle Priede Steve Truax Alan Kurz Marise Rodriguez **Beverly Dahan** Brenda DelGado Vacant Jonathon Alston Marlene Lalota Vacant Roy Ohye Anne Williamson Vacant Janice Johnson Donna Tackett John Katz Jeanine Ambrosio David Raines Daphne LeSage Bob Woods Ellen Caldeira Laureen Malatesta Jeanine Hernandez Maria Rubin Craig Thompson Michael Hubert Bruce Deitle Sandra Klocke Bill Hill Helene Cross

Vacant

Steve Rubin Brenda Crowder-Gaines Ruth Vogel Angela Street-Underwood Debra Frederickson Tom Eversole Tom DeMelfi Evon Williams Lucille Minuto Harold Dowda Chuck Keughas **Vacant** Anne Robbins Steve Walker Teresa Garrett

Theresa Henry John Peppert Vacant Vacant Karen Marcy CTS Coordinator

Jane Cheeks Noel Rea Vacant Frank Johnson **Christine Heusner** Connie Chavers Processo Hernandez Cvnthia Loftin Robert Baume John Murray Reynaldo Grant Jamie Miller Judi Duffy Lavern Fuller Paul Schlosser Jamie Burns **Crystal Simmons** Jerry Burkman Pat Young Art Turner Melinda Martin **Danell Watkins** Charles Dwyer Steven Yaffe Tom Barker Jeanine Hernandez Cindy Lind-Livingston Marvin Fleming Wanda Hogrefe Judy Nielsen Steve Jackson Mary Resnick Denise Rhondo James Garner Vacant Neal Gordon Paulette Layne-Squires Sheila Jones Ruth Vogel Lee Evans Joani McPhetridge Susan Felman Marjorie Faish Dana Wilson Carol Browning Terri Stephens Chuck Keughas

Alan Heinzke Lupe Thornton Randy Den Ali Johnson Michelle Joe Leslie Pringle Lila Thomas Kathleen Krchnavek Heather Elsberry

Sonia Collazo

Elbia Tirado

Yvonne Green

We thank you for your interest in the *HIV Counseling and Testing in Publicly Funded Sites, Annual Report,* 1997 and 1998. Because the document has changed from previous reports, we are interested in your comments about the current content. Please feel free to provide very specific comments about the content below, including specific suggestions for improvement of future reports.

#### General comments about the report:

#### Specific comments about the report:

Please specify the section, table, or figure to which you are referring and the page number. Please be as specific as possible about any changes you suggest.

| Section/Table/Figure | Page | Comments with suggested changes |
|----------------------|------|---------------------------------|
|                      |      |                                 |
|                      |      |                                 |
|                      |      |                                 |
|                      |      |                                 |
|                      |      |                                 |
|                      |      |                                 |

#### Any other comments:

**Please return this form to the HIV CTS Team, CDC, 1600 Clifton Road, MS E46, Atlanta, Georgia 30333.** *The HIV Counseling and Testing in Publicly Funded Sites, Annual Report, 1997 and 1998,* is available at http://www.cdc.gov/hiv/pubs.htm.

If you have any questions or comments, contact hivets@cdc.gov or call (404) 639-2090.