

AIDS Education and Training Centers (AETC) Annual Data Report

2015

Reporting Years:

2010–2011, 2011–2012, 2012–2013, 2013–2014, 2014–2015

The *AIDS Education and Training Centers (AETC) Annual Data Report 2015* is published by the HIV/AIDS Bureau (HAB), Health Resources and Services Administration (HRSA), U.S. Department of Health and Human Services, Rockville, Maryland.

Data are presented for training events and trainees reported by AETC grant recipients from July 2010 through August 2015.

The *AIDS Education and Training Centers (AETC) Data Report 2015* is not copyrighted and may be used and copied without permission. Citation of the source is, however, appreciated.

Suggested Citation

Health Resources and Services Administration. *AIDS Education and Training Centers (AETC) Annual Data Report 2015*. hab.hrsa.gov/data/data-reports. Published March 2017. Accessed [date].

Health Resources and Services Administration

James Macrae, MA, MPP

CONTENTS

| | |
|--|----|
| Commentary | 4 |
| Technical Notes | 7 |
| Tables | |
| Table 1. Number of AIDS Education and Training Center (AETC) training events and trainees, 2010–2015—United States and 3 territories | 8 |
| Table 2. Number of AIDS Education and Training Center (AETC) training events topics, target populations, additional funding sources, partnering organizations, and modalities by year, 2010–2015—United States and 3 territories | 8 |
| Table 3. Number of AIDS Education and Training Center (AETC) trainees by year and selected characteristics, 2010–2015—United States and 3 territories | 11 |
| Table 4. Number of AIDS Education and Training Center (AETC) trainees by profession/discipline and by race/ethnicity, 2015—United States and 3 territories | 12 |
| Table 5. Number of AIDS Education and Training Center (AETC) trainees by profession/discipline and by gender, 2015—United States and 3 territories | 12 |
| Table 6. Number of AIDS Education and Training Center (AETC) trainees by year and by selected service delivery characteristics, 2010–2015—United States and 3 territories | 13 |
| Table 7. Number of AIDS Education and Training Center (AETC) trainees by year who serve people living with HIV (PLWH) and by selected service delivery characteristics, 2010–2015—United States and 3 territories | 14 |
| Table 8. Number of AIDS Education and Training Center (AETC) trainees by years of service directly to people living with HIV (PLWH) and by race/ethnicity, 2015—United States and 3 territories | 15 |
| Table 9. Number of AIDS Education and Training Center (AETC) trainees by primary employment setting and by year, 2010–2015—United States and 3 territories | 15 |

COMMENTARY

As a cornerstone of the Ryan White HIV/AIDS Treatment Extension Act of 2009 (Public Law 111-87 under Section 2692 of the Public Health Service [PHS] Act 42 U.S.C. 300ff-111(a); now called the Ryan White HIV/AIDS Program), the AIDS Education and Training Centers (AETC) Program is based in the Office of HIV Training and Capacity Development (OTCD) within the HIV/AIDS Bureau (HAB) of the Health Resources and Services Administration (HRSA) and consists of three distinct programs:

1. **AIDS Education and Training Centers:** Consist of eleven regional Centers, which are charged with increasing the knowledge and skills of providers and organizations to provide current, culturally appropriate HIV care across the United States. By doing so, the Regional AETC programs expand and increase overall access to and quality of HIV care across the United States.
2. **National Centers:** Consist of three Centers, which provide expert consultative services, serve as a repository for AETC training activities, and evaluate the AETC program.
3. **Nurse Practitioner/Physician Assistant training programs:** Include five training programs, which prepare nurse practitioners and physician assistants to diagnose, treat, and manage the medical care for people living with HIV (PLWH).

The AETC Program aligns with national goals to end the HIV epidemic. The eleven Regional AETC Programs aim to (1) increase the size and strengthen the skills of the current HIV clinical workforce in the United States; (2) improve outcomes along the HIV care continuum—including diagnosis, linkage to care, retention in care, and viral suppression; and (3) decrease HIV transmission and, ultimately, reduce HIV incidence by training the front-line workforce to improve the provision of care and increase sustained viral suppression for PLWH.

The AETC Program increases patient access to quality health care delivered by providers who are trained to counsel, diagnose, treat, and medically manage PLWH. Additionally, the AETC program builds the capacity of minority providers and minority-serving health professionals, both overall and through the Minority AIDS Initiative.¹

The primary target audiences for training conducted by the Regional AETCs include health care providers who care for PLWH and for people who are at high risk for HIV, as well as novice and low-volume HIV treatment providers. Trainings target traditional prescribers (e.g., physicians, physician assistants and nurse practitioners) as well as other health professionals (e.g., dentists, psychiatrists, and pharmacists). Other target audiences include allied health professionals (e.g., medical case managers and social workers) who work as members of an interdisciplinary team to improve health outcomes and well-being among PLWH.

In order to strengthen the HIV workforce, the Regional AETCs offer trainings on a variety of topics, including but not limited to: basic science and epidemiology, interpretation of complex HIV drug resistance testing, and management of antiretroviral medications. The Regional AETCs train across many practice settings, from health centers and mental health clinics to community-based organizations and providers in private practice. Training events within the Regional AETC programs are conducted through different modalities to ensure that health care professionals have access to trainings in many forms to meet their needs. The types of training interactions include didactic presentations, clinical training, group clinical consultations, individual clinical consultations, skills building, technical assistance, and any combination of these interactions.

The data in this report summarize the activities and work of the HRSA HAB AETC Regional programs from July 2010 through August 2015.

¹ The Minority AIDS Initiative (MAI) provides funding to strengthen organizational capacity and expand HIV-related services to address the disproportionate impact of HIV/AIDS on racial and ethnic minority populations.

HIGHLIGHTS OF ANALYSES

Unless otherwise specified, the highlights presented here are the averages across the five-year period from 2010 through 2015. Readers are encouraged to review all table titles and footnotes carefully to ensure a complete understanding of the displayed data.

Training Events

From 2010 through 2015, AETCs conducted a total of 74,097 training events with approximately 14,500 training events per year, reaching an average of over 83,000 unique trainees each year (range: 79,176–85,471) [Table 1].

Training Event Topics, Modalities, and Target Populations

Training Event Topics

The most frequently presented topics in AETC-sponsored training events from 2010 through 2015 were antiretroviral treatment (presented in more than 50% of training events) and medication adherence (presented in 38% of training events). Other frequently presented topics include co-morbidities (presented in nearly 33% of training events), clinical manifestations of HIV disease and HIV routine lab tests (each presented in 30% of training events) [Table 2]. These training topics are not mutually exclusive; AETC training events typically include more than one topic.

Target Populations

Training topics often focused on specific demographic subgroups, including racial and ethnic minorities (27%), women (22%), and gay, lesbian, bisexual, and transgender populations (18%) [Table 2].

Training Modalities

Training modalities or technologies used most frequently during the training events included chart and/or case reviews (40%), followed by lectures/workshops (33%) and conference calls/telephone (22%) [Table 2].

AETC Trainees

To improve the HIV health care workforce and increase access to high quality HIV care for vulnerable and underserved populations, AETCs concentrate on reaching professionals who have direct patient care responsibilities for PLWH, especially those who serve racial and ethnic minority patients and those working at Ryan White HIV/AIDS Program-supported facilities.

The majority of AETC trainees self-identified as white (55%), 20% as black/African American, and 13% as Hispanic/Latino. Nearly three-quarters of AETC trainees were female, while 25% of trainees were male and 0.3% of trainees were transgender [Table 3]. Nurses and advanced practice nurses accounted for 30% of AETC trainees, while physicians accounted for 17% of AETC trainees. Other non-clinical professionals accounted for 11% of AETC trainees. Support service providers—including dietitians/nutritionists, health educators, mental/behavioral health professionals, social workers, substance abuse professionals, community health workers, clergy/faith-based professionals, and other public health or non-clinical professionals—accounted for 40% of all AETC trainees. Trainees reported primary functional roles within their organization. The most commonly reported roles were care provider/clinicians (40%) and case managers (12%) [Table 3]. In 2015, nurses accounted for the highest percentage of trainees for all racial/ethnic populations except for Asians, whose highest percentage of trainees were physicians (41%) [Table 4]. In 2015, the highest percentages of profession by gender were as follows: among males, 31% were physicians; among females, 29% were nurses; and among transgender individuals, 22% were social workers [Table 5].

Service Delivery of AETC Trainees

Regional AETC programs train and support clinicians and health care professionals who provide direct care and services to patients. During the 2010–2015 period, the majority of trainees (78%) provided direct clinical services, and their patient populations were comprised of more than 50% racial/ethnic minorities [Table 6].

Service Delivery to People Living with HIV

Approximately 70% of AETC trainees provided direct services to PLWH. Most AETC trainees treated 1 to 9 PLWH per month (40%), while 15% treated 10 to 19 PLWH, 18% treated 20 to 49 PLWH, and 16% treated 50 or more PLWH.

Approximately half of AETC trainees had a PLWH patient population comprising at least 50% racial/ethnic minorities. The majority of trainees (88%) reported that less than 50% of their PLWH patients had hepatitis C co-infection. Seventy-five percent of PLWH served by the AETC trainees were receiving antiretroviral therapy. Eighty-five percent of trainees reported that less than 50% of their PLWH patients were women [Table 7].

In 2015, the number of years clinicians had provided direct care to PLWH varied slightly by race/ethnicity of trainees. American Indian/Alaskan Native trainees had the lowest number of years of experience directly treating PLWH, with 40% having less than a year of prior experience. White trainees reported the most prior experience treating PLWH, with 13% reporting more than 20 years of direct service provision to this population [Table 8].

Employment Setting of Trainees

The primary employment setting for most of the AETC trainees was in a suburban/urban area (77%). Approximately 6% of trainees reported working in a faith-based organization. Overall, approximately half of AETC trainees worked in a Ryan White HIV/AIDS Program-supported employment setting [Table 9].

TECHNICAL NOTES

Each year, HAB collects data from AETC grant recipients about the training events sponsored and the trainees who participated in those events in the United States, Guam, Puerto Rico, and the U.S. Virgin Islands.

Information collected on training events includes the topics covered, names of collaborating organizations, types of funds used from special initiatives, type and length of sessions, training modalities or technologies used, the total number of trainees in attendance, and the total number of Participant Information Forms (PIFs) collected from participating trainees.

Information collected on trainees includes demographic information (e.g., profession, functional role, race/ethnicity, and gender). In addition, information on trainees' employment settings is collected (i.e., if the setting is in a rural or suburban/urban area, if the setting is a faith-based organization, if the setting receives Ryan White HIV/AIDS Program funding, and the ZIP code of the setting). Patient care information is also collected from trainees (i.e., if they provide services directly to PLWH; how many years of experience they have providing such services; the average number of PLWH they see per month; and estimated percentage of their clients who are racial/ethnic minorities, are co-infected with hepatitis C, are receiving antiretroviral therapy, or are women).

Data are submitted to HAB each year and contain information on all activities that occurred during a specific timeframe. Between 2010 and 2014, the data collected spans July 1 of the previous year through June 30 of the current year. The 2015 reporting year includes event and participant information that spans July 1, 2014, through August 31, 2015. This data reporting period aligns with AETC grant recipients' budget year.

After data were collected at the end of each reporting period, HAB cleaned the data to ensure data validity. AETC trainees were then linked across all the events in which they participated. In cases where information was not collected from a trainee (i.e., resulting in missing data), HAB applied a weighted imputation technique to accurately estimate the true number of trainees. All tables in this report that include counts of trainees include these imputed counts. After all data processing was complete, the final data were used in reporting and analysis.

Table 1. Number of AIDS Education and Training Center (AETC) training events and trainees, 2010–2015—United States and 3 territories

| Year | Events | Trainees |
|-----------------------|---------------|----------|
| July 2010–June 2011 | 15,887 | 85,314 |
| July 2011–June 2012 | 14,390 | 84,575 |
| July 2012–June 2013 | 14,702 | 85,471 |
| July 2013–June 2014 | 14,809 | 81,736 |
| July 2014–August 2015 | 14,309 | 79,176 |
| Total | 74,097 | — |

Table 2. Number of AIDS Education and Training Center (AETC) training events topics, target populations, additional funding sources, partnering organizations, and modalities by year, 2010–2015—United States and 3 territories

| | July 2010–June 2011 | | July 2011–June 2012 | | July 2012–June 2013 | | July 2013–June 2014 | | July 2014–August 2015 | |
|---|---------------------|----------------------|---------------------|----------------------|---------------------|----------------------|---------------------|----------------------|-----------------------|----------------------|
| | No. | % of training events | No. | % of training events | No. | % of training events | No. | % of training events | No. | % of training events |
| Most frequently presented training topics | | | | | | | | | | |
| Antiretroviral treatment | 8,154 | 51.3 | 7,238 | 50.3 | 8,231 | 56.0 | 7,523 | 50.8 | 7,265 | 50.8 |
| Medication adherence | 5,485 | 34.5 | 5,345 | 37.1 | 6,266 | 42.6 | 5,724 | 38.7 | 5,344 | 37.3 |
| Co-morbidities | 5,247 | 33.0 | 4,744 | 33.0 | 5,279 | 35.9 | 4,840 | 32.7 | 4,516 | 31.6 |
| HIV routine lab test | 4,731 | 29.8 | 4,492 | 31.2 | 5,065 | 34.4 | 4,237 | 28.6 | 4,137 | 28.9 |
| Clinical manifestations of HIV disease | 5,299 | 33.4 | 4,882 | 33.9 | 5,134 | 34.9 | 4,135 | 27.9 | 3,980 | 27.8 |
| Routine primary care screenings | 3,446 | 21.7 | 4,047 | 28.1 | 4,423 | 30.1 | 3,877 | 26.2 | 3,588 | 25.1 |
| Non-ART treatment | 4,025 | 25.3 | 3,247 | 22.6 | 3,992 | 27.2 | 3,222 | 21.8 | 2,858 | 20.0 |
| Opportunistic infections | 4,596 | 28.9 | 3,856 | 26.8 | 4,559 | 31.0 | 3,853 | 26.0 | 3,395 | 23.7 |
| Basic science/epidemiology | 3,317 | 20.9 | 3,305 | 23.0 | 3,612 | 24.6 | 3,483 | 23.5 | 3,289 | 23.0 |
| Hepatitis A, B, C | 3,572 | 22.5 | 3,467 | 24.1 | 4,113 | 28.0 | 3,884 | 26.2 | 3,278 | 22.9 |
| Resistance/genotype-phenotype interpretation | 3,171 | 20.0 | 3,026 | 21.0 | 3,653 | 24.8 | 3,256 | 22.0 | 2,922 | 20.4 |
| Pre/post-exposure prophylaxis (occupational and non-occupational) | 2,369 | 14.9 | 1,888 | 13.1 | 2,124 | 14.4 | 2,279 | 15.4 | 2,754 | 19.2 |
| Reproductive health | 1,778 | 11.2 | 1,888 | 13.1 | 2,501 | 17.0 | 1,998 | 13.5 | 1,574 | 11.0 |
| Pediatric HIV management/perinatal transmission | 1,605 | 10.1 | 1,365 | 9.5 | 1,421 | 9.7 | 1,382 | 9.3 | 1,166 | 8.1 |
| Nutrition | 1,825 | 11.5 | 1,788 | 12.4 | 2,319 | 15.8 | 1,531 | 10.3 | 1,076 | 7.5 |
| Oral health | 1,666 | 10.5 | 1,436 | 10.0 | 1,834 | 12.5 | 1,357 | 9.2 | 1,078 | 7.5 |
| Health care organization and delivery issues | | | | | | | | | | |
| Agency needs assessment | 972 | 6.1 | 1,062 | 7.4 | 1,337 | 9.1 | 1,652 | 11.2 | 1,187 | 8.3 |
| Community linkages | 2,470 | 15.5 | 2,828 | 19.7 | 3,363 | 22.9 | 3,122 | 21.1 | 2,766 | 19.3 |
| Cultural competence | 1,601 | 10.1 | 1,769 | 12.3 | 1,988 | 13.5 | 1,959 | 13.2 | 2,135 | 14.9 |
| Education development/delivery | 1,887 | 11.9 | 2,353 | 16.4 | 2,702 | 18.4 | 2,406 | 16.2 | 1,923 | 13.4 |
| Grant issues | 593 | 3.7 | 629 | 4.4 | 505 | 3.4 | 542 | 3.7 | 464 | 3.2 |
| Health literacy | 721 | 4.5 | 886 | 6.2 | 1,163 | 7.9 | 1,220 | 8.2 | 1,064 | 7.4 |
| Healthcare development/clinical service coordination | 1,470 | 9.3 | 1,908 | 13.3 | 2,164 | 14.7 | 2,151 | 14.5 | 1,971 | 13.8 |
| Health organization and finances | 448 | 2.8 | 412 | 2.9 | 407 | 2.8 | 631 | 4.3 | 423 | 3.0 |
| HIPAA/confidentiality | 1,211 | 7.6 | 1,249 | 8.7 | 1,447 | 9.8 | 1,349 | 9.1 | 1,050 | 7.3 |
| Quality improvement | 2,413 | 15.2 | 2,377 | 16.5 | 2,925 | 19.9 | 2,394 | 16.2 | 2,290 | 16.0 |
| Resource allocation | 1,132 | 7.1 | 1,115 | 7.7 | 1,297 | 8.8 | 1,232 | 8.3 | 932 | 6.5 |
| Technology | 772 | 4.9 | 680 | 4.7 | 608 | 4.1 | 795 | 5.4 | 689 | 4.8 |
| Risk assessment | 3,340 | 21.0 | 3,336 | 23.2 | 3,419 | 23.3 | 3,489 | 23.6 | 3,438 | 24.0 |
| Risk reduction/harm reduction | 3,654 | 23.0 | 4,028 | 28.0 | 4,489 | 30.5 | 4,019 | 27.1 | 3,795 | 26.5 |
| Routine HIV testing | 3,853 | 24.3 | 3,957 | 27.5 | 3,969 | 27.0 | 3,843 | 26.0 | 3,383 | 23.6 |

Table 2. Number of AIDS Education and Training Center (AETC) training events topics, target populations, additional funding sources, partnering organizations, and modalities by year, 2010–2015—United States and 3 territories (cont.)

| | July 2010–June 2011 | | July 2011–June 2012 | | July 2012–June 2013 | | July 2013–June 2014 | | July 2014–August 2015 | |
|---|---------------------|----------------------|---------------------|----------------------|---------------------|----------------------|---------------------|----------------------|-----------------------|----------------------|
| | No. | % of training events | No. | % of training events | No. | % of training events | No. | % of training events | No. | % of training events |
| Psychosocial issues | | | | | | | | | | |
| Mental health | 3,145 | 19.8 | 3,073 | 21.4 | 3,399 | 23.1 | 3,328 | 22.5 | 3,110 | 21.7 |
| Substance abuse | 3,075 | 19.4 | 2,989 | 20.8 | 3,399 | 23.1 | 3,179 | 21.5 | 2,751 | 19.2 |
| Target populations | | | | | | | | | | |
| Adolescent (Ages 13–24) | 1,870 | 11.8 | 2,287 | 15.9 | 2,196 | 14.9 | 1,915 | 12.9 | 1,872 | 13.1 |
| Children (Birth–12) | 1,113 | 7.0 | 1,064 | 7.4 | 1,215 | 8.3 | 895 | 6.0 | 648 | 4.5 |
| Gay/lesbian/bisexual/transgender | 2,593 | 16.3 | 3,214 | 22.3 | 2,600 | 17.7 | 2,794 | 18.9 | 2,954 | 20.6 |
| Homeless/with unstable housing | 1,635 | 10.3 | 1,801 | 12.5 | 1,695 | 11.5 | 1,594 | 10.8 | 1,617 | 11.3 |
| Immigrant/border populations | 1,300 | 8.2 | 1,333 | 9.3 | 1,359 | 9.2 | 1,246 | 8.4 | 1,268 | 8.9 |
| Incarcerated individuals | 1,760 | 11.1 | 1,897 | 13.2 | 1,952 | 13.3 | 1,805 | 12.2 | 1,523 | 10.6 |
| People over 50 years of age | 2,443 | 15.4 | 2,776 | 19.3 | 2,421 | 16.5 | 2,354 | 15.9 | 2,308 | 16.1 |
| Racial/ethnic minorities | 3,977 | 25.0 | 4,421 | 30.7 | 4,197 | 28.5 | 3,811 | 25.7 | 3,752 | 26.2 |
| Rural populations | 2,306 | 14.5 | 2,133 | 14.8 | 2,000 | 13.6 | 1,729 | 11.7 | 2,174 | 15.2 |
| Women | 3,281 | 20.7 | 3,440 | 23.9 | 3,474 | 23.6 | 3,065 | 20.7 | 3,049 | 21.3 |
| Other populations | 408 | 2.6 | 298 | 2.1 | 237 | 1.6 | 402 | 2.7 | 415 | 2.9 |
| Subtotal | 15,887 | 100.0 | 14,390 | 100.0 | 14,702 | 100.0 | 14,809 | 100.0 | 14,309 | 100.0 |
| Most frequent additional funding sources | | | | | | | | | | |
| American Indian/Alaska Native | 266 | 1.7 | 260 | 1.8 | 288 | 2.0 | 217 | 1.5 | 137 | 1.0 |
| Border Health Initiative | 779 | 4.9 | 129 | 0.9 | 113 | 0.8 | 79 | 0.5 | 58 | 0.4 |
| Minority AIDS Initiative (MAI) | 6,682 | 42.1 | 4,745 | 33.0 | 4,939 | 33.6 | 4,964 | 33.5 | 4,646 | 32.5 |
| None of the above | 7,660 | 48.2 | 9,278 | 64.5 | 9,394 | 63.9 | 9,569 | 64.6 | 9,426 | 65.9 |
| Subtotal | 15,887 | 100.0 | 14,390 | 100.0 | 14,702 | 100.0 | 14,809 | 100.0 | 14,309 | 100.0 |
| Other organizations that helped with this event | | | | | | | | | | |
| None | 9,112 | 57.4 | 8,319 | 57.8 | 7,712 | 52.5 | 8,656 | 58.5 | 8,986 | 62.8 |
| Other AETCs | 461 | 2.9 | 485 | 3.4 | 502 | 3.4 | 723 | 4.9 | 553 | 3.9 |
| Delta | 21 | 0.1 | 6 | < 0.1 | 10 | 0.1 | 4 | < 0.1 | 3 | < 0.1 |
| Florida/Caribbean | 10 | 0.1 | 8 | 0.1 | 36 | 0.2 | 41 | 0.3 | 34 | 0.2 |
| Midwest | 47 | 0.3 | 33 | 0.2 | 21 | 0.1 | 44 | 0.3 | 68 | 0.5 |
| Mountain Plains | 16 | 0.1 | 20 | 0.1 | 17 | 0.1 | 20 | 0.1 | 17 | 0.1 |
| New England | 86 | 0.5 | 50 | 0.3 | 48 | 0.3 | 90 | 0.6 | 64 | 0.4 |
| New York/New Jersey | 3 | < 0.1 | 7 | < 0.1 | 13 | 0.1 | 11 | 0.1 | 4 | < 0.1 |
| Northwest | 11 | 0.1 | 10 | 0.1 | 4 | < 0.1 | 1 | < 0.1 | 5 | < 0.1 |
| Pacific | 35 | 0.2 | 44 | 0.3 | 26 | 0.2 | 23 | 0.2 | 4 | < 0.1 |
| Pennsylvania/Mid-Atlantic | 50 | 0.3 | 44 | 0.3 | 39 | 0.3 | 100 | 0.7 | 63 | 0.4 |
| Southeast | 17 | 0.1 | 16 | 0.1 | 16 | 0.1 | 29 | 0.2 | 19 | 0.1 |
| Texas/Oklahoma | 44 | 0.3 | 79 | 0.5 | 130 | 0.9 | 147 | 1.0 | 69 | 0.5 |
| National Clinician Consultation Center (NCCC) | 3 | < 0.1 | 16 | 0.1 | 14 | 0.1 | 12 | 0.1 | 5 | < 0.1 |
| National Multi-Cultural Center | 6 | < 0.1 | 7 | < 0.1 | 8 | 0.1 | — | — | — | — |
| National Resource Center (NRC) | 25 | 0.2 | 43 | 0.3 | 57 | 0.4 | 34 | 0.2 | 9 | 0.1 |
| National Evaluation Center (NEC) | 10 | 0.1 | 14 | 0.1 | 12 | 0.1 | 6 | < 0.1 | — | — |
| Capacity Building Assistance for Community Health Centers | 130 | 0.8 | 172 | 1.2 | 101 | 0.7 | 181 | 1.2 | 204 | 1.4 |

Table 2. Number of AIDS Education and Training Center (AETC) training events topics, target populations, additional funding sources, partnering organizations, and modalities by year, 2010–2015—United States and 3 territories (cont.)

| | July 2010–June 2011 | | July 2011–June 2012 | | July 2012–June 2013 | | July 2013–June 2014 | | July 2014–August 2015 | |
|--|---------------------|----------------------|---------------------|----------------------|---------------------|----------------------|---------------------|----------------------|-----------------------|----------------------|
| | No. | % of training events | No. | % of training events | No. | % of training events | No. | % of training events | No. | % of training events |
| Other training centers | 297 | 1.9 | 287 | 2.0 | 467 | 3.2 | 399 | 2.7 | 293 | 2.0 |
| Addiction Technology Transfer Center (ATTC) | 39 | 0.2 | 36 | 0.3 | 39 | 0.3 | 39 | 0.3 | 37 | 0.3 |
| Area Health Education Center (AHEC) | 90 | 0.6 | 90 | 0.6 | 310 | 2.1 | 276 | 1.9 | 179 | 1.3 |
| Prevention Training Center (PTC) | 87 | 0.5 | 72 | 0.5 | 88 | 0.6 | 86 | 0.6 | 80 | 0.6 |
| Regional Training Center (RTC) | 92 | 0.6 | 132 | 0.9 | 43 | 0.3 | 26 | 0.2 | 17 | 0.1 |
| TB Training Center | 32 | 0.2 | 22 | 0.2 | 21 | 0.1 | 27 | 0.2 | 17 | 0.1 |
| Other agencies | 5,697 | 35.9 | 5,445 | 37.8 | 5,575 | 37.9 | 5,350 | 36.1 | 4,801 | 33.6 |
| AIDS community-based organizations | 580 | 3.7 | 560 | 3.9 | 634 | 4.3 | 659 | 4.4 | 607 | 4.2 |
| College/university/health professions school | 1,429 | 9.0 | 1,307 | 9.1 | 1,192 | 8.1 | 1,237 | 8.4 | 1,272 | 8.9 |
| Faith-based organization | 92 | 0.6 | 111 | 0.8 | 97 | 0.7 | 153 | 1.0 | 112 | 0.8 |
| Community health center | 1,035 | 6.5 | 1,238 | 8.6 | 1,475 | 10.0 | 1,541 | 10.4 | 1,343 | 9.4 |
| Historically black college or university/Hispanic serving institution/tribal college or university | 65 | 0.4 | 82 | 0.6 | 98 | 0.7 | 124 | 0.8 | 139 | 1.0 |
| Hospital/hospital-based clinic | 1,980 | 12.5 | 1,578 | 11.0 | 1,881 | 12.8 | 1,878 | 12.7 | 1,767 | 12.3 |
| Agencies funded by Ryan White Program | 2,432 | 15.3 | 2,350 | 16.3 | 2,210 | 15.0 | 2,364 | 16.0 | 2,354 | 16.5 |
| Tribal health organizations | 144 | 0.9 | 239 | 1.7 | 155 | 1.1 | 127 | 0.9 | 83 | 0.6 |
| Corrections | 597 | 3.8 | 853 | 5.9 | 849 | 5.8 | 560 | 3.8 | 269 | 1.9 |
| Subtotal: all three collaborative organizations | 15,887 | 100.0 | 14,390 | 100.0 | 14,702 | 100.0 | 14,809 | 100.0 | 14,309 | 100.0 |
| Training modalities or technologies applied in the event | | | | | | | | | | |
| Chart/case review | 6,360 | 40.0 | 5,688 | 39.5 | 6,511 | 44.3 | 5,934 | 40.1 | 5,722 | 40.0 |
| Clinical preceptorship/mini-residency | 1,950 | 12.3 | 1,963 | 13.6 | 1,820 | 12.4 | 1,844 | 12.5 | 1,951 | 13.6 |
| Computer-based | 1,895 | 11.9 | 2,005 | 13.9 | 2,360 | 16.1 | 2,325 | 15.7 | 2,072 | 14.5 |
| Conference call/telephone | 3,515 | 22.1 | 3,143 | 21.8 | 3,000 | 20.4 | 3,277 | 22.1 | 3,262 | 22.8 |
| Lecture/workshop | 4,804 | 30.2 | 4,823 | 33.5 | 4,790 | 32.6 | 4,922 | 33.2 | 5,175 | 36.2 |
| Role play/simulation | 699 | 4.4 | 756 | 5.3 | 674 | 4.6 | 604 | 4.1 | 798 | 5.6 |
| Self-study | 214 | 1.3 | 191 | 1.3 | 292 | 2.0 | 496 | 3.3 | 434 | 3.0 |
| Telemedicine | 578 | 3.6 | 553 | 3.8 | 752 | 5.1 | 708 | 4.8 | 416 | 2.9 |
| Webcast/webinar | 194 | 1.2 | 387 | 2.7 | 517 | 3.5 | 818 | 5.5 | 915 | 6.4 |
| Subtotal | 15,887 | — | 14,390 | — | 14,702 | — | 14,809 | — | 14,309 | — |

Note: Training topics are not mutually exclusive; AETC training events typically include more than one topic.

Table 3. Number of AIDS Education and Training Center (AETC) trainees by year and selected characteristics, 2010–2015—United States and 3 territories

| | July 2010–June 2011 | | July 2011–June 2012 | | July 2012–June 2013 | | July 2013–June 2014 | | July 2014–August 2015 | |
|---------------------------------------|---------------------|--------------|---------------------|--------------|---------------------|--------------|---------------------|--------------|-----------------------|--------------|
| | No. | % | No. | % | No. | % | No. | % | No. | % |
| Race/ethnicity | | | | | | | | | | |
| American Indian/Alaska Native | 1,413 | 1.7 | 1,448 | 1.8 | 1,438 | 1.7 | 1,225 | 1.6 | 1,277 | 1.7 |
| Asian | 6,109 | 7.5 | 6,221 | 7.6 | 6,057 | 7.3 | 5,795 | 7.3 | 5,401 | 7.0 |
| Black/African American | 15,325 | 18.8 | 15,614 | 19.2 | 16,565 | 20.1 | 15,365 | 19.4 | 14,842 | 19.3 |
| Hispanic/Latino ^a | 10,542 | 12.9 | 10,637 | 13.1 | 10,918 | 13.2 | 10,555 | 13.3 | 10,626 | 13.8 |
| Native Hawaiian/Pacific Islander | 535 | 0.7 | 629 | 0.8 | 525 | 0.6 | 501 | 0.6 | 313 | 0.4 |
| Multiple races | 1,600 | 2.0 | 1,748 | 2.1 | 1,912 | 2.3 | 1,842 | 2.3 | 3,132 | 4.1 |
| White | 46,191 | 56.5 | 45,231 | 55.5 | 45,221 | 54.7 | 43,844 | 55.4 | 41,525 | 53.9 |
| Subtotal | 81,715 | 100.0 | 81,526 | 100.0 | 82,636 | 100.0 | 79,126 | 100.0 | 77,116 | 100.0 |
| Gender | | | | | | | | | | |
| Male | 22,129 | 26.7 | 21,389 | 26.1 | 21,358 | 25.6 | 21,229 | 26.6 | 20,608 | 26.6 |
| Female | 60,701 | 73.1 | 60,417 | 73.7 | 61,782 | 74.1 | 58,353 | 73.1 | 56,657 | 73.1 |
| Transgender | 168 | 0.2 | 220 | 0.3 | 231 | 0.3 | 237 | 0.3 | 278 | 0.4 |
| Subtotal | 82,998 | 100.0 | 82,026 | 100.0 | 83,371 | 100.0 | 79,819 | 100.0 | 77,542 | 100.0 |
| Professional discipline | | | | | | | | | | |
| Dentist | 3,198 | 3.8 | 2,679 | 3.2 | 2,481 | 2.9 | 2,573 | 3.2 | 2,309 | 2.9 |
| Other dental professional | 3,527 | 4.2 | 3,164 | 3.8 | 3,572 | 4.2 | 2,860 | 3.5 | 3,098 | 4.0 |
| Advanced practice nurse | 4,645 | 5.5 | 4,864 | 5.8 | 4,814 | 5.7 | 4,530 | 5.6 | 4,717 | 6.0 |
| Nurse | 22,342 | 26.5 | 20,748 | 24.9 | 21,477 | 25.4 | 21,633 | 26.7 | 18,008 | 22.9 |
| Pharmacist | 5,187 | 6.2 | 5,335 | 6.4 | 5,466 | 6.5 | 5,529 | 6.8 | 5,711 | 7.3 |
| Physician | 14,640 | 17.4 | 14,127 | 17.0 | 13,696 | 16.2 | 13,401 | 16.5 | 12,455 | 15.9 |
| Physician assistant | 2,550 | 3.0 | 2,644 | 3.2 | 2,361 | 2.8 | 2,598 | 3.2 | 2,174 | 2.8 |
| Clergy/faith-based professional | 238 | 0.3 | 233 | 0.3 | 188 | 0.2 | 167 | 0.2 | 154 | 0.2 |
| Dietitian/nutritionist | 435 | 0.5 | 451 | 0.5 | 495 | 0.6 | 350 | 0.4 | 374 | 0.5 |
| Health educator | 2,895 | 3.4 | 3,045 | 3.7 | 3,180 | 3.8 | 2,870 | 3.5 | 3,070 | 3.9 |
| Mental/behavioral health professional | 2,265 | 2.7 | 2,418 | 2.9 | 2,460 | 2.9 | 2,157 | 2.7 | 2,245 | 2.9 |
| Other public health professional | 3,531 | 4.2 | 3,784 | 4.5 | 4,081 | 4.8 | 4,232 | 5.2 | 4,807 | 6.1 |
| Social worker | 6,667 | 7.9 | 7,004 | 8.4 | 7,641 | 9.0 | 6,485 | 8.0 | 7,146 | 9.1 |
| Substance abuse professional | 1,507 | 1.8 | 1,415 | 1.7 | 1,380 | 1.6 | 1,014 | 1.3 | 1,131 | 1.4 |
| Community health worker | 1,672 | 2.0 | 1,974 | 2.4 | 2,265 | 2.7 | 2,044 | 2.5 | 2,607 | 3.3 |
| Other non-clinical professional | 9,021 | 10.7 | 9,421 | 11.3 | 9,112 | 10.8 | 8,596 | 10.6 | 8,491 | 10.8 |
| Subtotal | 84,322 | 100.0 | 83,307 | 100.0 | 84,669 | 100.0 | 81,040 | 100.0 | 78,497 | 100.0 |
| Role in their organization | | | | | | | | | | |
| Administrator | 6,289 | 7.6 | 6,561 | 8.0 | 7,081 | 8.5 | 6,634 | 8.3 | 6,522 | 8.4 |
| Agency board member | 125 | 0.2 | 128 | 0.2 | 131 | 0.2 | 122 | 0.2 | 103 | 0.1 |
| Care provider/clinician | 36,521 | 44.0 | 33,276 | 40.5 | 33,860 | 40.5 | 32,148 | 40.1 | 29,945 | 38.6 |
| Case manager | 9,109 | 11.0 | 9,578 | 11.7 | 10,182 | 12.2 | 9,311 | 11.6 | 10,135 | 13.1 |
| Client/patient educator | 4,102 | 5.0 | 4,179 | 5.1 | 4,636 | 5.5 | 4,200 | 5.2 | 4,306 | 5.5 |
| Clinical/medical assistant | 3,174 | 3.8 | 3,629 | 4.4 | 3,813 | 4.6 | 3,598 | 4.5 | 3,513 | 4.5 |
| Intern/resident | 2,730 | 3.3 | 2,817 | 3.4 | 2,702 | 3.2 | 2,886 | 3.6 | 3,106 | 4.0 |
| Researcher/evaluator | 1,756 | 2.1 | 1,931 | 2.4 | 1,810 | 2.2 | 1,818 | 2.3 | 1,826 | 2.4 |
| Student/graduate student | 5,183 | 6.3 | 5,810 | 7.1 | 5,169 | 6.2 | 5,508 | 6.9 | 4,900 | 6.3 |
| Teacher/faculty | 2,620 | 3.2 | 2,662 | 3.2 | 2,705 | 3.2 | 2,659 | 3.3 | 2,595 | 3.3 |
| Other | 11,329 | 13.7 | 11,619 | 14.1 | 11,620 | 13.9 | 11,295 | 14.1 | 10,708 | 13.8 |
| Subtotal | 82,938 | 100.0 | 82,190 | 100.0 | 83,709 | 100.0 | 80,179 | 100.0 | 77,658 | 100.0 |

^a Hispanics/Latinos can be of any race.

Table 4. Number of AIDS Education and Training Center (AETC) trainees by profession/discipline and by race/ethnicity, 2015—United States and 3 territories

| Profession | White | | Black/African American | | Hispanic/Latino ^a | | Asian | | American Indian/ Alaska Native | | Native Hawaiian/ Pacific Islander | | Multiple races | |
|---------------------------------------|---------------|--------------|------------------------|--------------|------------------------------|--------------|--------------|--------------|--------------------------------|--------------|-----------------------------------|--------------|----------------|--------------|
| | No. | % | No. | % | No. | % | No. | % | No. | % | No. | % | No. | % |
| Dentist | 1,245 | 3.0 | 281 | 1.9 | 219 | 2.1 | 401 | 7.4 | 16 | 1.2 | 6 | 2.1 | 83 | 2.7 |
| Other dental professional | 2,110 | 5.1 | 266 | 1.8 | 419 | 4.0 | 91 | 1.7 | 59 | 4.7 | 9 | 2.9 | 76 | 2.5 |
| Advanced practice nurse | 3,080 | 7.4 | 828 | 5.6 | 253 | 2.4 | 169 | 3.1 | 35 | 2.8 | 17 | 5.4 | 244 | 7.9 |
| Nurse | 10,606 | 25.6 | 3,244 | 22.1 | 1,854 | 17.6 | 756 | 14.0 | 331 | 26.1 | 83 | 26.6 | 829 | 26.9 |
| Pharmacist | 3,986 | 9.6 | 464 | 3.2 | 282 | 2.7 | 684 | 12.7 | 31 | 2.4 | 19 | 6.2 | 115 | 3.7 |
| Physician | 6,612 | 16.0 | 1,378 | 9.4 | 1,257 | 11.9 | 2,225 | 41.3 | 50 | 4.0 | 39 | 12.5 | 412 | 13.4 |
| Physician assistant | 1,482 | 3.6 | 253 | 1.7 | 186 | 1.8 | 98 | 1.8 | 35 | 2.8 | 6 | 2.1 | 65 | 2.1 |
| Clergy/faith-based professional | 38 | 0.1 | 83 | 0.6 | 22 | 0.2 | 1 | 0.0 | 3 | 0.2 | 0 | 0.0 | 4 | 0.1 |
| Dietitian/nutritionist | 219 | 0.5 | 58 | 0.4 | 49 | 0.5 | 19 | 0.4 | 4 | 0.3 | 1 | 0.4 | 14 | 0.5 |
| Health educator | 975 | 2.4 | 922 | 6.3 | 802 | 7.6 | 71 | 1.3 | 94 | 7.4 | 10 | 3.3 | 144 | 4.7 |
| Mental/behavioral health professional | 1,087 | 2.6 | 480 | 3.3 | 383 | 3.6 | 93 | 1.7 | 53 | 4.2 | 12 | 3.7 | 100 | 3.2 |
| Other public health professional | 2,073 | 5.0 | 1,309 | 8.9 | 824 | 7.8 | 199 | 3.7 | 81 | 6.4 | 13 | 4.2 | 217 | 7.1 |
| Social worker | 3,406 | 8.2 | 1,853 | 12.6 | 1,183 | 11.2 | 167 | 3.1 | 66 | 5.2 | 19 | 6.2 | 331 | 10.7 |
| Substance abuse professional | 384 | 0.9 | 396 | 2.7 | 211 | 2.0 | 6 | 0.1 | 41 | 3.3 | 3 | 0.8 | 69 | 2.2 |
| Community health worker | 600 | 1.5 | 934 | 6.4 | 687 | 6.5 | 48 | 0.9 | 118 | 9.3 | 5 | 1.7 | 164 | 5.3 |
| Other non-clinical professional | 3,501 | 8.5 | 1,964 | 13.4 | 1,903 | 18.1 | 357 | 6.6 | 252 | 19.9 | 69 | 22.0 | 216 | 7.0 |
| Total | 41,404 | 100.0 | 14,712 | 100.0 | 10,533 | 100.0 | 5,387 | 100.0 | 1,270 | 100.0 | 312 | 100.0 | 3,083 | 100.0 |

Note: Numbers displayed in this table represent unique trainees; trainees are linked across training events within a particular year.

^a Hispanics/Latinos can be of any race.

Table 5. Number of AIDS Education and Training Center (AETC) trainees by profession/discipline and by gender, 2015—United States and 3 territories

| Profession | Male | | Female | | Transgender | |
|---------------------------------------|---------------|--------------|---------------|--------------|-------------|--------------|
| | No. | % | No. | % | No. | % |
| Dentist | 1,285 | 6.3 | 978 | 1.7 | 0 | 0.0 |
| Other dental professional | 136 | 0.7 | 2,912 | 5.2 | 4 | 1.4 |
| Advanced practice nurse | 473 | 2.3 | 4,154 | 7.4 | 13 | 4.7 |
| Nurse | 1,645 | 8.0 | 16,066 | 28.5 | 30 | 10.9 |
| Pharmacist | 2,387 | 11.6 | 3,236 | 5.8 | 10 | 3.8 |
| Physician | 6,272 | 30.5 | 5,840 | 10.4 | 6 | 2.4 |
| Physician assistant | 654 | 3.2 | 1,474 | 2.6 | 1 | 0.5 |
| Clergy/faith-based professional | 58 | 0.3 | 93 | 0.2 | 1 | 0.5 |
| Dietitian/nutritionist | 32 | 0.2 | 337 | 0.6 | 0 | 0.0 |
| Health educator | 1,011 | 4.9 | 1,968 | 3.5 | 40 | 14.7 |
| Mental/behavioral health professional | 609 | 3.0 | 1,598 | 2.8 | 6 | 2.4 |
| Other public health professional | 1,230 | 6.0 | 3,489 | 6.2 | 22 | 8.1 |
| Social worker | 1,418 | 6.9 | 5,577 | 9.9 | 59 | 21.8 |
| Substance abuse professional | 365 | 1.8 | 751 | 1.3 | 1 | 0.5 |
| Community health worker | 786 | 3.8 | 1,746 | 3.1 | 34 | 12.3 |
| Other non-clinical professional | 2,176 | 10.6 | 6,112 | 10.9 | 44 | 16.1 |
| Total | 20,538 | 100.0 | 56,331 | 100.0 | 273 | 100.0 |

Note: Numbers displayed in this table represent unique trainees; trainees are linked across training events within a particular year.

Table 6. Number of AIDS Education and Training Center (AETC) trainees by year and by selected service delivery characteristics, 2010–2015—United States and 3 territories

| | July 2010–June 2011 | | July 2011–June 2012 | | July 2012–June 2013 | | July 2013–June 2014 | | July 2014–August 2015 | |
|--|---------------------|--------------|---------------------|--------------|---------------------|--------------|---------------------|--------------|-----------------------|--------------|
| | No. | % | No. | % | No. | % | No. | % | No. | % |
| Provide direct service to clients | | | | | | | | | | |
| Yes | 66,066 | 78.9 | 64,842 | 78.0 | 66,406 | 78.7 | 62,182 | 76.9 | 59,704 | 76.9 |
| No | 17,707 | 21.1 | 18,257 | 22.0 | 17,975 | 21.3 | 18,652 | 23.1 | 17,911 | 23.1 |
| Subtotal | 83,773 | 100.0 | 83,099 | 100.0 | 84,381 | 100.0 | 80,834 | 100.0 | 77,615 | 100.0 |
| Percentage of minority clients served | | | | | | | | | | |
| None per year | 3,892 | 6.6 | 1,385 | 2.3 | 3,856 | 5.9 | 6,478 | 10.1 | 1,999 | 3.5 |
| 1–24% per year | 12,643 | 21.3 | 12,525 | 20.7 | 12,206 | 18.7 | 10,970 | 17.0 | 10,215 | 17.7 |
| 25–49% per year | 12,252 | 20.6 | 13,167 | 21.8 | 13,440 | 20.6 | 13,305 | 20.6 | 12,289 | 21.2 |
| 50–74% per year | 14,433 | 24.3 | 15,691 | 26.0 | 17,241 | 26.4 | 16,181 | 25.1 | 16,033 | 27.7 |
| ≥ 75% per year | 16,177 | 27.2 | 17,610 | 29.2 | 18,536 | 28.4 | 17,543 | 27.2 | 17,315 | 29.9 |
| Subtotal | 59,397 | 100.0 | 60,377 | 100.0 | 65,277 | 100.0 | 64,477 | 100.0 | 57,851 | 100.0 |

Table 7. Number of AIDS Education and Training Center (AETC) trainees by year who serve people living with HIV (PLWH) and by selected service delivery characteristics, 2010–2015—United States and 3 territories

| | July 2010–June 2011 | | July 2011–June 2012 | | July 2012–June 2013 | | July 2013–June 2014 | | July 2014–August 2015 | |
|--|---------------------|--------------|---------------------|--------------|---------------------|--------------|---------------------|--------------|-----------------------|--------------|
| | No. | % | No. | % | No. | % | No. | % | No. | % |
| Provide direct service to PLWH | | | | | | | | | | |
| Yes | 46,705 | 69.5 | 46,375 | 72.6 | 48,513 | 71.0 | 44,590 | 69.6 | 42,875 | 73.6 |
| No | 20,475 | 30.5 | 17,537 | 27.4 | 19,846 | 29.0 | 19,486 | 30.4 | 15,415 | 26.5 |
| Subtotal | 67,180 | 100.0 | 63,912 | 100.0 | 68,359 | 100.0 | 64,076 | 100.0 | 58,290 | 100.0 |
| Years of service directly to PLWH | | | | | | | | | | |
| <1 | 11,071 | 22.9 | 6,794 | 15.1 | 13,855 | 26.0 | 12,552 | 25.7 | 13,725 | 28.5 |
| 2–4 | 10,227 | 21.1 | 9,801 | 21.7 | 10,123 | 19.0 | 9,487 | 19.4 | 8,907 | 18.5 |
| 5–9 | 8,368 | 17.3 | 8,833 | 19.6 | 9,169 | 17.2 | 8,283 | 17.0 | 8,150 | 16.9 |
| 10–19 | 11,623 | 24.0 | 11,905 | 26.4 | 11,780 | 22.1 | 10,755 | 22.0 | 10,129 | 21.0 |
| ≥ 20 | 7,103 | 14.7 | 7,764 | 17.2 | 8,308 | 15.6 | 7,716 | 15.8 | 7,291 | 15.1 |
| Subtotal | 48,392 | 100.0 | 45,097 | 100.0 | 53,234 | 100.0 | 48,793 | 100.0 | 48,203 | 100.0 |
| Estimated number of PLWH clients per month | | | | | | | | | | |
| None per month | 2,005 | 4.4 | 1,905 | 4.2 | 2,148 | 4.5 | 2,422 | 5.5 | 2,689 | 6.3 |
| 1–9 per month | 20,149 | 44.5 | 19,376 | 42.8 | 19,374 | 40.9 | 18,858 | 42.7 | 17,865 | 41.9 |
| 10–19 per month | 6,360 | 14.1 | 6,682 | 14.8 | 7,014 | 14.8 | 6,516 | 14.8 | 6,195 | 14.5 |
| 20–49 per month | 8,322 | 18.4 | 8,501 | 18.8 | 9,350 | 19.8 | 7,877 | 17.8 | 7,903 | 18.5 |
| ≥ 50 per month | 8,411 | 18.6 | 8,828 | 19.5 | 9,447 | 20.0 | 8,479 | 19.2 | 8,002 | 18.8 |
| Subtotal | 45,247 | 100.0 | 45,292 | 100.0 | 47,333 | 100.0 | 44,154 | 100.0 | 42,655 | 100.0 |
| Percentage of PLWH clients who are racial/ethnic minorities | | | | | | | | | | |
| None per year | 2,460 | 5.6 | 2,383 | 5.4 | 2,028 | 4.4 | 2,063 | 4.8 | 2,548 | 6.1 |
| 1–24% per year | 11,451 | 26.0 | 11,192 | 25.4 | 10,968 | 23.9 | 9,912 | 23.3 | 9,586 | 22.9 |
| 25–49% per year | 7,848 | 17.8 | 7,886 | 17.9 | 8,527 | 18.6 | 8,154 | 19.2 | 7,631 | 18.3 |
| 50–74% per year | 10,398 | 23.6 | 10,733 | 24.3 | 12,062 | 26.3 | 10,881 | 25.6 | 10,610 | 25.4 |
| ≥ 75% per year | 11,906 | 27.0 | 11,955 | 27.1 | 12,304 | 26.8 | 11,580 | 27.2 | 11,428 | 27.3 |
| Subtotal | 44,063 | 100.0 | 44,149 | 100.0 | 45,889 | 100.0 | 42,589 | 100.0 | 41,803 | 100.0 |
| Percentage of PLWH clients who are co-infected with hepatitis C | | | | | | | | | | |
| None per year | 5,446 | 14.3 | 5,066 | 12.4 | 5,332 | 12.4 | 6,997 | 16.9 | 7,444 | 18.2 |
| 1–24% per year | 19,259 | 50.6 | 21,044 | 51.5 | 22,022 | 51.4 | 20,716 | 49.9 | 19,974 | 48.7 |
| 25–49% per year | 8,957 | 23.5 | 10,019 | 24.5 | 10,397 | 24.3 | 9,500 | 22.9 | 8,883 | 21.7 |
| 50–74% per year | 3,467 | 9.1 | 3,748 | 9.2 | 4,142 | 9.7 | 3,430 | 8.3 | 3,119 | 7.6 |
| ≥ 75% per year | 971 | 2.6 | 998 | 2.4 | 989 | 2.3 | 889 | 2.1 | 1,571 | 3.8 |
| Subtotal | 38,100 | 100.0 | 40,874 | 100.0 | 42,881 | 100.0 | 41,533 | 100.0 | 40,990 | 100.0 |
| Percentage of PLWH clients who are receiving antiretroviral therapy | | | | | | | | | | |
| None per year | 2,336 | 5.4 | 2,259 | 5.2 | 2,066 | 4.6 | 2,002 | 4.8 | 2,558 | 6.2 |
| 1–24% per year | 9,092 | 21.0 | 8,629 | 19.9 | 8,577 | 18.9 | 7,847 | 18.6 | 7,428 | 18.0 |
| 25–49% per year | 5,437 | 12.6 | 5,122 | 11.8 | 5,185 | 11.4 | 4,765 | 11.3 | 4,377 | 10.6 |
| 50–74% per year | 11,533 | 26.6 | 11,367 | 26.2 | 10,934 | 24.1 | 9,554 | 22.7 | 8,512 | 20.6 |
| ≥ 75% per year | 14,940 | 34.5 | 16,067 | 37.0 | 18,573 | 41.0 | 17,953 | 42.6 | 18,494 | 44.7 |
| Subtotal | 43,338 | 100.0 | 43,444 | 100.0 | 45,336 | 100.0 | 42,120 | 100.0 | 41,368 | 100.0 |
| Percentage of PLWH clients who are women | | | | | | | | | | |
| None per year | 7,230 | 16.6 | 6,817 | 15.6 | 6,689 | 14.7 | 7,090 | 16.8 | 6,625 | 16.0 |
| 1–24% per year | 16,612 | 38.2 | 16,461 | 37.7 | 17,390 | 38.2 | 16,024 | 37.9 | 16,341 | 39.4 |
| 25–49% per year | 12,052 | 27.7 | 12,690 | 29.1 | 13,526 | 29.7 | 12,345 | 29.2 | 11,894 | 28.7 |
| 50–74% per year | 5,032 | 11.6 | 5,452 | 12.5 | 5,689 | 12.5 | 4,840 | 11.5 | 4,716 | 11.4 |
| ≥ 75% per year | 2,545 | 5.9 | 2,256 | 5.2 | 2,293 | 5.0 | 1,966 | 4.7 | 1,866 | 4.5 |
| Subtotal | 43,471 | 100.0 | 43,676 | 100.0 | 45,588 | 100.0 | 42,266 | 100.0 | 41,442 | 100.0 |
| Total | 346,384 | — | 345,631 | — | 364,642 | — | 342,290 | — | 334,076 | — |

Table 8. Number of AIDS Education and Training Center (AETC) trainees by years of service directly to people living with HIV (PLWH) and by race/ethnicity, 2015—United States and 3 territories

| | White | | Black/African American | | Hispanic/Latino ^a | | Asian | | Native Hawaiian/Pacific Islander | | American Indian/Alaska Native | | Multiple races | |
|--|---------------|------------|------------------------|------------|------------------------------|------------|--------------|------------|----------------------------------|------------|-------------------------------|------------|----------------|------------|
| | No. | % | No. | % | No. | % | No. | % | No. | % | No. | % | No. | % |
| Years of service directly to PLWH | | | | | | | | | | | | | | |
| < 1 | 6,994 | 29.5 | 2,662 | 29.0 | 2,109 | 30.9 | 912 | 30.3 | 38 | 24.5 | 239 | 43.6 | 477 | 27.7 |
| 2–4 | 4,469 | 18.8 | 1,659 | 18.1 | 1,409 | 20.6 | 723 | 24.0 | 30 | 19.4 | 92 | 16.8 | 411 | 23.9 |
| 5–9 | 3,960 | 16.7 | 1,808 | 19.7 | 1,288 | 18.8 | 552 | 18.4 | 38 | 24.5 | 87 | 15.8 | 318 | 18.5 |
| 10–19 | 5,019 | 21.2 | 2,291 | 25.0 | 1,541 | 22.5 | 618 | 20.5 | 39 | 25.4 | 93 | 17.0 | 374 | 21.7 |
| ≥ 20 | 3,266 | 13.8 | 753 | 8.2 | 487 | 7.1 | 203 | 6.7 | 9 | 5.9 | 38 | 6.8 | 141 | 8.2 |
| Subtotal | 23,708 | 100 | 9,173 | 100 | 6,835 | 100 | 3,008 | 100 | 153 | 100 | 548 | 100 | 1,721 | 100 |
| Percentage of PLWH who are racial/ethnic minorities | | | | | | | | | | | | | | |
| None per year | 1,545 | 7.2 | 340 | 4.0 | 270 | 4.4 | 128 | 4.6 | 9 | 5.8 | 42 | 10.6 | 72 | 4.5 |
| 1–24% per year | 5,736 | 26.6 | 1,452 | 17.1 | 1,033 | 16.9 | 767 | 27.6 | 22 | 14.2 | 138 | 34.6 | 318 | 19.8 |
| 25–49% per year | 4,279 | 19.9 | 1,261 | 14.9 | 1,080 | 17.7 | 552 | 19.8 | 14 | 9.2 | 58 | 14.6 | 256 | 15.9 |
| 50–74% per year | 5,579 | 25.9 | 2,103 | 24.8 | 1,546 | 25.3 | 667 | 23.9 | 35 | 22.5 | 57 | 14.3 | 475 | 29.5 |
| ≥ 75% per year | 4,416 | 20.5 | 3,337 | 39.3 | 2,185 | 35.7 | 671 | 24.1 | 75 | 48.3 | 103 | 26.0 | 487 | 30.3 |
| Subtotal | 21,556 | 100 | 8,494 | 100 | 6,115 | 100 | 2,785 | 100 | 155 | 100 | 398 | 100 | 1,608 | 100 |

Note: Numbers displayed in this table represent unique trainees; trainees are linked across training events within a particular year.

Table 9. Number of AIDS Education and Training Center (AETC) trainees by primary employment setting and by year, 2010–2015—United States and 3 territories

| | July 2010–June 2011 | | July 2011–June 2012 | | July 2012–June 2013 | | July 2013–June 2014 | | July 2014–August 2015 | |
|---|---------------------|--------------|---------------------|--------------|---------------------|--------------|---------------------|--------------|-----------------------|--------------|
| | No. | % | No. | % | No. | % | No. | % | No. | % |
| Rural vs. suburban/urban | | | | | | | | | | |
| Rural | 17,498 | 22.5 | 17,436 | 22.7 | 17,225 | 21.7 | 16,773 | 22.1 | 14,477 | 19.7 |
| Suburban/urban | 60,362 | 77.5 | 59,258 | 77.3 | 62,065 | 78.3 | 59,006 | 77.9 | 58,921 | 80.3 |
| Subtotal | 77,860 | 100.0 | 76,694 | 100.0 | 79,290 | 100.0 | 75,779 | 100.0 | 73,398 | 100.0 |
| Faith-based organization | | | | | | | | | | |
| Yes | 4,881 | 6.3 | 5,254 | 6.9 | 4,711 | 6.1 | 4,269 | 5.8 | 4,143 | 5.8 |
| No/do not know | 72,316 | 93.7 | 70,991 | 93.1 | 73,062 | 93.9 | 69,668 | 94.2 | 67,798 | 94.2 |
| Subtotal | 77,197 | 100.0 | 76,245 | 100.0 | 77,773 | 100.0 | 73,937 | 100.0 | 71,941 | 100.0 |
| Organizations that received Ryan White funding | | | | | | | | | | |
| Yes | 31,403 | 47.6 | 31,664 | 49.4 | 34,196 | 51.3 | 31,921 | 50.3 | 31,686 | 52.3 |
| No | 34,601 | 52.4 | 32,372 | 50.6 | 32,416 | 48.7 | 31,501 | 49.7 | 28,906 | 47.7 |
| Subtotal | 66,004 | 100.0 | 64,036 | 100.0 | 66,612 | 100.0 | 63,423 | 100.0 | 60,593 | 100.0 |