



HIV/AIDS Integrated
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HIV/AIDS Prevention and Ryan White Treatment
Extension Act Community Planning

HIV/AIDS Surveillance Program
Ohio Department of Health



HIV/AIDS Integrated Epidemiologic Profile for Ohio 2012 Edition

**HIV/AIDS Prevention and
Ryan White HIV/AIDS Treatment Modernization Act
Community Planning**

**HIV/AIDS Surveillance Program
HIV Care Services Program
HIV/STD Prevention Program**

The Ohio Department of Health
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Abbreviations

AETC	AIDS Education and Training Centers
AIDS	Acquired Immunodeficiency Syndrome
ART	Anti-Retroviral Therapy
ASO	AIDS Service Organizations
BRFSS	Behavioral Risk Factor Surveillance System
CADR	CARE Act Data Report
CARE Act	Comprehensive AIDS Resources Emergency Act
CDC	Centers for Disease Control and Prevention
CPG	Community Planning Group
CTR	Counseling, Testing and Referral Sites
CY	Calendar Year
EIS	Early Intervention Services
ELR	Electronic Laboratory Reporting
EMA	Eligible Metropolitan Area
FPL	Federal Poverty Level
HAART	Highly Active Antiretroviral Therapy
HAB	HIV/AIDS Bureau of the Health Resources and Services Administration
eHARS	HIV/AIDS Reporting System
HCS	HIV CARE Services Section
HIPP	Health Insurance Premium Payment
HIV	Human Immunodeficiency Virus
HRSA	Health Resources and Services Administration
IDU	Injection Drug User
MSM	Men who have Sex with Men

NHSDA	National Household Survey of Drug Abuse
NIR	No Identified Risk
NRR	No Reported Risk
ODRS	Ohio Disease Reporting System
OFHS	Ohio Family Health Survey
OHDAP	Ohio HIV Drug Assistance Program
PLWA	People Living with AIDS
PLWHA	People Living with HIV/AIDS
PLWH	People Living with HIV (Not AIDS)
PRAMS	Pregnancy Risk Assessment Monitoring System
QM	Quality Management
RAG	Regional Advisory Group
RDR	Ryan White Data Report
RSR	Ryan White Annual Service Report
RWHATEA	Ryan White HIV/AIDS Treatment Extension Act
SAMHSA	Substance Abuse and Mental Health Services Administration
SES	Socioeconomic Status
SPNS	Special Projects of National Significance
STD	Sexually Transmitted Disease
TB	Tuberculosis
TEDS	Treatment Episode Data Set
TGA	Transitional Grant Area
YRBS	Youth Risk Behavioral Survey

Executive Summary

The HIV/AIDS epidemic impacts persons regardless of sex, age, race/ethnic group and/or geographic region in Ohio, but the impact is not the same across all population groups. While white men who reported having sex with men (MSM) continue to account for the highest number of cases in Ohio's epidemic, recent trends suggest increases in cases among females, black/African Americans and heterosexuals.

The majority of persons newly diagnosed with an HIV infection in Ohio in 2011 were male (80 percent). Persons diagnosed with an HIV infection are increasingly younger than in previous years. In 2007, 34 percent of new diagnoses of HIV infection were among persons 29 years of age or younger. By 2011, the proportion rose to 41 percent – an increase of 7 percent among persons 29 years of age or younger over five years. Conversely, the proportion of new diagnoses of HIV infection among persons 30-44 years of age decreased by 7 percent over the five years between 2007 and 2011. In 2007, 43 percent of new diagnoses of HIV infection were among persons 30-44 years of age and by 2011, the proportion fell to 36 percent. The proportion of new diagnoses of HIV infection among persons 45 years of age or older remained relatively constant between 2007 and 2011 at approximately 24 percent of cases.

The largest percentage of new diagnoses was among black/African Americans. Black/African Americans accounted for 49 percent of new diagnoses of HIV infection between 2007 and 2011, but represent only 12 percent of Ohio's population per 2011 U.S. Census estimates; and Hispanic/Latinos account for more than 4 percent of new diagnoses of HIV infection each year, but represent less than 2 percent of Ohio's population. White males accounted for the largest percent (38 percent) of new diagnoses of HIV infection in 2011 followed by black/African-American males (36 percent), black/African American females (12 percent), white females (6 percent) and then Hispanic/Latino males (4 percent).

Ohio's estimated leading mode of transmission for new diagnoses of HIV infection in 2011 was male-to-male sexual contact followed by heterosexual contact. Among males, an estimated 84 percent of cases were attributed to male-to-male sexual contact, nine percent to heterosexual contact and four percent to injection drug use. Among females, an estimated 87 percent of cases were attributed to heterosexual contact and 13 percent to injection drug use.

As people live longer with a diagnosis of HIV infection, the cumulative number of persons living with HIV in Ohio continues to increase each year. The number of persons living with a diagnosis of HIV infection reflects all persons ever reported with HIV or AIDS who are not known to have died. While HIV impacts the entire state, the majority of cases are from the counties containing the eight largest urban areas in Ohio. These counties include Summit County (Akron), Stark County (Canton), Hamilton County (Cincinnati), Cuyahoga County (Cleveland), Franklin County (Columbus), Montgomery County (Dayton), Lucas County (Toledo) and Mahoning County (Youngstown). These counties account for 74 percent of persons living with a diagnosis of HIV infection in Ohio in 2011; however, they account for 48 percent of Ohio's population. Of the rural counties, while Allen County had few new diagnosis of HIV infections reported in 2011 (seven cases); they had the highest rate of persons living with a diagnosis of HIV infection in 2011 among rural Ohio counties (117.8 cases per 100,000 population).

In 2007, 13,902 persons in Ohio were known to be living with a diagnosis of HIV infection and in 2011, this increased 29 percent to 17,926 persons. During this same time, persons living with a diagnosis of HIV infection 34 years of age or younger increased by 82 percent. Although

persons 20-24 years of age accounted for less than four percent of persons living with a diagnosis of HIV infection during this time; the number of cases in this age group increased by 487 percent – from 125 in 2007 to 734 in 2011. The number of black/African Americans living with a diagnosis of HIV infection increased 33 percent, Hispanic/Latinos living with a diagnosis of HIV infection increased 30 percent and whites living with a diagnosis of HIV infection increased 25 percent between 2007 and 2011. Persons living with a diagnosis of HIV infection categorized as “other” or unknown race also increased, but represented no more than two percent of all cases in any given year.

Rates depict the extent to which populations are impacted by diagnoses of HIV infection. The rate of persons living with a diagnosis of HIV infection in Ohio in 2011 was 155.3 cases per 100,000 population. The rate of black/African Americans living with a diagnosis of HIV infection per 100,000 population was more than six times the rate among whites (572.1 per 100,000 black/African Americans compared to 92.0 per 100,000 whites). Among Ohio’s Hispanic/Latino population, the rate of persons living with a diagnosis of HIV infection was almost three times the rate among whites (229.6 per 100,000 Hispanic/Latinos). The rate of males living with a diagnosis of HIV infection was 251.7 cases per 100,000 population compared to 63.2 cases per 100,000 population for females.

The disproportionate impact of HIV infections among Ohio’s black/African American and Hispanic/Latino populations is observed for both males and females. The rate of persons living with a diagnosis of HIV infection was 870.1 per 100,000 population for black/African American males and 329.6 per 100,000 population for Hispanic/Latino males, compared to 161.8 per 100,000 population for white males. For females, the rate was 300.9 per 100,000 population for black/African American females, 123.2 per 100,000 population for Hispanic/Latina females and 25.2 per 100,000 population for white females.

For persons living with a diagnosis of HIV infection in Ohio, the leading estimated mode of transmission continues to be male-to-male sexual contact, followed by heterosexual contact and primary injection drug use. The estimated number of persons living with a diagnosis of HIV infection among the three modes of transmission continues to increase. Estimates indicate persons living with a diagnosis of HIV infection reporting male-to-male sexual contact increased 32 percent between 2007 and 2011. Those reporting heterosexual contact as the primary mode of HIV transmission increased 31 percent and those reporting injection drug use increased 15 percent during the same period.

Although deaths attributed to HIV have decreased with improvements in treatments, HIV remains a leading cause of death among certain population groups. According to the U.S. National Health Statistics Center, for males between 25 and 44 years of age in Ohio; HIV was the tenth leading underlying cause of death. For Hispanic/Latino males between 25 to 44 years of age in Ohio, HIV was not ranked as a leading underlying cause of death in 2010. For this same age group and time period, HIV was ranked as the eighth leading underlying cause of death for black/African American males and the twelfth leading underlying cause of death for white males in Ohio. HIV was not identified as a leading underlying cause of death among Ohio females in 2010.

Introduction

The Integrated HIV/AIDS Epidemiologic Profile provides detailed information about the current status of the HIV/AIDS epidemic in Ohio. The profile is a valuable resource for planning HIV prevention and care initiatives at the state level, by prevention planning region and care consortia area. This report describes persons in the general population of Ohio, persons with HIV infection in Ohio, persons at risk for HIV infection in Ohio and the service utilization patterns among HIV-infected persons in Ohio. The data presented in this report are organized to help guide prevention and service efforts; to justify and promote funding for HIV prevention and service programs; and to evaluate programs and policies in Ohio. Multiple data sources are reflected in this document which is designed to provide a comprehensive profile to address five questions:

1. What are the sociodemographic characteristics of the general population in Ohio?
2. What is the scope of the HIV/AIDS epidemic in Ohio?
3. What are the indicators of HIV/AIDS infection risk in Ohio?
4. What are the HIV service utilization patterns of individuals in Ohio?
5. What is the number of individuals who know they are HIV positive but who are not in care?

History of Epidemiologic Profiles

Epidemiologic profiles have been developed since the advent of HIV Prevention Community Planning in 1994 to provide data for HIV prevention planning groups to assist with prioritizing prevention efforts to help reduce the spread of HIV infection in Ohio. In 2004, the Epidemiologic Profile was expanded to address questions pertaining to both HIV prevention and care planning. This profile was prepared in accordance with the *Integrated Guidelines for Developing Epidemiologic Profiles: HIV Prevention and Ryan White CARE Act Community Planning*, developed by the Centers of Disease Control and Prevention (CDC) and the Health Resources Services Administration (HRSA), 2004.

Data Sources

The main source of data for the profile is from HIV/AIDS surveillance. HIV/AIDS surveillance data is used to monitor new diagnoses and prevalence of HIV infection, and HIV-related morbidity and mortality in the population. HIV/AIDS surveillance data is used to identify changes in trends of HIV transmission, identify populations at risk and estimate incidence of HIV infection. It can also be useful for evaluating the effectiveness of prevention interventions and in allocating funds for social and health services. In addition to HIV/AIDS surveillance data, other data sources were analyzed and interpreted to provide a more comprehensive picture of the epidemic in Ohio. Each data source has strengths and limitations and should be considered when interpreting the data. A brief description of the sources used in the profile follows. For a more detailed description of these sources, please refer to Appendix A.

HIV/AIDS Surveillance System

Population-based HIV/AIDS surveillance is the cornerstone of national, state and local HIV/AIDS activities. HIV and AIDS are reportable conditions in all 50 states and U.S. territories. AIDS cases have been reportable in Ohio since the early 1980s and are defined according to the current CDC case definition (last revised in 1993). Confidential, name-based HIV reporting began in Ohio in 1990. The HIV/AIDS surveillance system monitors newly reported HIV infections and those living with a diagnosis of HIV infection, the demographic profile of the cases and the modes of HIV transmission among persons diagnosed. These data are used to guide the development and implementation of public health intervention and prevention programs and assist in the evaluation of the efficacy of public health interventions. HIV/AIDS surveillance data are also used to allocate resources for all parts of the Ryan White HIV/AIDS Treatment Extension Act.

State and local health departments actively seek case reports from health care providers and health care facilities using standardized case report forms. These forms are used to collect socio-demographic information, mode(s) of exposure, laboratory and clinical information and vital status. There is also a section on the forms to document referrals for treatment services. All information is entered at the state level into eHARS, CDC's web-based HIV/AIDS surveillance application.

The mandate to report HIV infections to local health authorities is an integral part of surveillance activities and has been recommended by CDC and other professional organizations since HIV was first identified. This was strengthened when a test for HIV was licensed in 1990. As part of ongoing active HIV surveillance, health departments educate providers on their reporting responsibilities and establish liaisons with laboratories conducting CD4+ lymphocyte cell analysis and HIV testing (e.g. EIA and Western Blot testing). Cases of epidemiologic importance receive follow-up.

Laboratories play a key role in HIV/AIDS reporting and monitoring. Electronic laboratory reporting (ELR) initiatives allow timelier reporting to the state and local health authorities allowing for more timely partner services follow-up by local disease intervention specialists.

Behavioral Risk Factor Surveillance System

The Behavioral Risk Factor Surveillance System is a state-based, random-digit dialed telephone survey that monitors state-level prevalence of the major behavioral risks among adults associated with premature morbidity and mortality. Each month, a sample of households is contacted and one person in the household who is 18 years or older is randomly selected for an interview. Multiple attempts are made to contact the sampled household. A Spanish translation of the interview is available. Respondents to the BRFSS questionnaire are asked a variety of questions about their personal health behaviors and health experiences. Since 1994, the BRFSS questionnaire has included questions related to HIV/AIDS for respondents aged 18 to 49 years. These questions include: perceived risk of getting an HIV infection; use of HIV testing; reasons for testing; if tested, the type of place where tested; receipt of post-HIV test counseling; attitudes toward condoms; and attitudes about when to initiate HIV/AIDS education in school. Since 2001, respondents have also been asked about their perception of the importance of HIV testing.

HIV Counseling, Testing and Referral Sites

All states, territories and select cities receive funding to support HIV counseling, testing and referral programs as part of the HIV prevention cooperative agreements they have entered into with CDC. To monitor these programs, the HIV counseling, testing and referral sites collect information to quantify and characterize counseling and testing services delivered at CDC-funded testing sites. Data captured include demographic, health insurance, risk information and testing information (e.g. testing history, test result, test type – anonymous or confidential). Personal identifying information is not collected.

National Household Survey of Drug Abuse

The National Household Survey of Drug Abuse is an ongoing source of statistical information on the use of illicit drugs by the U.S. civilian population aged 12 or older. The survey collects data by administering questionnaires to a representative sample of the population through a face-to-face computer-assisted interviewing (CAI) method at their place of residence. Information captured by the NHSDA questionnaire includes use of cocaine; receipt of treatment for illicit drugs and need of treatment for illicit drugs during the past year; use of alcohol, tobacco or marijuana during the past month; and past month perceived risk of binge drinking, marijuana use or smoking.

The NHSDA employed a 50-state sampling design. For the eight states with the largest populations, the sampling design provides a sample large enough to support direct state estimates. Youths and young adults were over-sampled in the remaining 42 states so that the sample was approximately equally distributed among three major age groups: 12-17 years, 18-25 years and 26 years or older.

Ohio HIV/STD Surveillance Study

In 2011, The Ohio Department of Health (ODH) HIV/AIDS Surveillance Program retrospectively assessed all Ohio reports of syphilis, gonorrhea and HIV infections reported among persons 13 years of age and older during the 10-years between January 1, 2001 and December 31, 2010. All syphilis and gonococcal infections reported during the study period were exported out of the Ohio Disease Reporting System (ODRS) into a data set. Persons reported living with a diagnosis of HIV infection (PLWHA) as of June 30, 2011 during the 10-year study period were exported out of the Enhanced HIV/AIDS Reporting System (eHARS) into a separate data set. Each data set was standardized and de-duplicated, and probabilistic matching determined which individuals had multiple disease reports amongst the two data sets.

Ohio Pregnancy Risk Assessment Monitoring System

The Pregnancy Risk Assessment Monitoring System (PRAMS) is a population-based survey designed to examine maternal behaviors and experiences before, during and after a woman's pregnancy, and during the early infancy of her child. The Centers for Disease Control and Prevention initiated PRAMS in 1987 in an effort to reduce infant mortality and the incidence of low birth weight. PRAMS was implemented in Ohio in April of 1999.

Ohio Statewide HIV Prevention Strategic Plan to Reduce Incidence in Men who have Sex with Men (MSM Surveys)

In partnership with MKM Consultants in Cleveland, Ohio, local AIDS service organizations (ASOs) recruited focus group participants from among service consumers and stakeholders within the Ohio HIV/AIDS community. Surveys to reach men who have sex with men utilized purposive sampling. Purposive sampling is commonly employed as a means of getting answers

to questions of practical interest. When used for organizational analysis or strategic planning, the goal is to collect data from representatives of the groups who need to be involved in resolving the issue or whose input is essential to the strategic plan. Purposive sampling is not population-based, but the results of the MSM surveys provide useful information to local planning groups targeting HIV prevention interventions within the MSM community. Data collection targeting specific locations frequented by MSM was employed in administering bar and online surveys in each of the nine Ohio HIV prevention regions. In addition, at least one focus group was held in each of the regions. The data collection was conducted from August 10 – September 23, 2009.

Sexually Transmitted Disease Surveillance

Surveillance activities are conducted to monitor the levels of syphilis, gonorrhea and chlamydia; to establish prevention programs; to develop and revise treatment guidelines; and to identify populations at risk for sexually transmitted diseases. Case report forms include information on patient demographics, type of infection and source of report (private or public sector). In Ohio, the local public health authority via the Ohio Disease Reporting System (ODRS) reports cases to the Ohio Department of Health.

U.S. Bureau of the Census

The U.S. Bureau of the Census collects and provides timely information about the people and economy of the United States. The Web site for the Census Bureau, <http://www.census.gov/>, includes data on the demographic characteristics (e.g., age, race, Hispanic ethnicity, sex) of the population, family structure, educational attainment, income level, housing status and the percentage of persons living at or below the poverty level. Tables and maps of census data are available for all geographic areas to the block level. Summaries of the most requested data for states and counties are provided, as well as analytical reports on population change, race, age, family structure and apportionment.

Vital Records-Death Data

In the United States, state laws require death certificates to be completed for all deaths and federal law mandates the national collection and publication of deaths. A standard certificate of death is used to record death information on each decedent. In Ohio, 88 local registrars report birth and death data to the Ohio Department of Health Office of Vital Statistics.

Youth Risk Behavior Surveillance System

The Youth Risk Behavior Surveillance System was established to monitor six priority, high-risk behaviors that contribute to leading causes of mortality, morbidity and social problems among youth and adults in the United States. The YRBSS was developed to collect data that are comparable among national, state and local samples of youth. Using a self-administered questionnaire, the YRBSS collects information on six categories of behaviors, including sexual behaviors that contribute to unintended pregnancy, STDs and HIV. Questions are asked about availability of HIV prevention education materials, sexual activity (e.g. age of onset, number of partners, condom use, preceding drug or alcohol use), contraceptive use and pregnancy history.

Strengths and Limitations

The strengths and limitations of this document should be considered when making planning decisions pertaining to HIV prevention and care. While the profile is comprehensive and draws

from a number of different data sources, there are patterns of infection that the profile cannot explain.

The Ohio HIV/AIDS Surveillance Program conducts both active and passive surveillance activities. Case finding techniques are employed to maximize the number of infections reported. However, the system includes only persons tested confidentially for HIV; therefore persons infected with HIV who have not been tested or those who choose to be tested anonymously are not included in surveillance system. Because persons are tested at variable times following HIV infection and because many individuals are not tested until they have progressed to AIDS, HIV data are not necessarily representative of persons recently infected with HIV.

The purpose of the epidemiologic profile is to describe the Ohio HIV/AIDS epidemic in terms of sociodemographic, geographic, behavioral and clinical characteristics. As more than 50 percent of newly reported diagnoses of HIV infections are reported with no risk information, estimates based on CDC algorithms are included to describe behavioral characteristics by transmission mode(s) adjusted for reporting delays and for redistribution of cases in persons initially reported without an identified risk.

Planning and Preparation

Planning, information and data collection for the profile occurs throughout the year. The profile is prepared by the Ohio Department of Health (ODH) HIV/AIDS Surveillance Program in collaboration with ODH's HIV/STD Prevention and HIV CARE Services Section. A workgroup was created to develop the epidemiologic profile following CDC's and HRSA's *Integrated Guidelines for Developing Epidemiologic Profiles: HIV Prevention and Ryan White CARE Community Planning, 2004*. The workgroup included staff from ODH's HIV/AIDS Surveillance Program, HIV/STD Prevention Program, HIV CARE Services Section and community members who represented both prevention and care planning groups. The HIV/AIDS Surveillance Program staff served as lead writers for all sections and questions of the profile with the exception of Section 3: Question 1. The Ryan White Part B HIV CARE Services Section served as lead writers for this section. This profile is to be used for the HIV Prevention and Ryan White Part B grant years 2012-2013.

To allow for comparisons across data sources, CDC suggests general data standards and these were utilized upon approval of the profile advisory group. However, since some data sources are available only in aggregate form, variation from the standards occur to provide more comprehensive data.

Profile Data

Except where noted, 2010 data was used. Where possible, race/ethnicity is presented using the following categories: white, not Hispanic; black/African American, not Hispanic; Hispanic/Latino; Asian/Pacific Islander; and American Indian/Alaskan Native. In narrative discussions, white, not Hispanic is referred to as white; and black/African American, not Hispanic is referred to as black/African American. Where possible, age is presented using the following age groups (in years): less than 13, 13-14, 15-19, 20-24, 25-29, 30-34, 35-39, 40-44, 45-49, 50-54, 55-64 and 65 and older. Due to rounding, percents may not always add to 100.

Layout of Profile

The epidemiologic profile is divided into four main sections. Five key questions are addressed and summary data by HIV prevention region and Ryan White consortia area as outlined below.

Because Ohio has a total of 21 separate planning bodies for HIV prevention- and care-related activities, it was not feasible to create separate epidemiologic profiles for each planning region. However, for planning at the regional level, it is critical for each region to have data to identify populations most impacted and most at risk for HIV infection to allow for the allocation of resources for HIV prevention and care initiatives.

Section 1: Core Epidemiologic Questions

This section of the profile provides an overall understanding of the characteristics of the general population in Ohio, the distribution of HIV disease and a detailed look at persons at risk for HIV infection. This section addresses three key questions.

Question 1: What are the sociodemographic characteristics of the general population in Ohio? Describes the overall demographic and socioeconomic characteristics of the general population in Ohio.

Question 2: What is the scope of the HIV/AIDS epidemic in Ohio? Examines the impact of the HIV/AIDS epidemic among population groups in Ohio to assist planning groups with targeting prevention efforts and care services.

Question 3: What are the indicators of HIV/AIDS infection risk in Ohio? Provides an in-depth view of three high-risk behaviors associated with HIV transmission: male/male sex; injection drug use/substance abuse; and high-risk heterosexual contact. Examines data sources that provide both direct and indirect measures of these risk behaviors.

Section 2: HIV Surveillance Data by HIV Prevention Planning Region

This section presents summary data for the 11 HIV Prevention Community Planning Regions of Ohio. Data presented include HIV/AIDS surveillance data on reported diagnoses of HIV infection, reported persons living with a diagnosis of HIV infection and reported cases of AIDS.

Section 3: Ryan White HIV/AIDS Comprehensive AIDS Resources Emergency (CARE) Act Special Questions and Considerations

This section describes patterns of HIV service utilization among HIV-positive persons and provides demographic overview by the various Parts funded by the Ryan White HIV/AIDS Treatment Extension Act. Two key questions are addressed:

Question 1: What are the HIV service utilization patterns of individuals in Ohio? Describes the utilization of Ryan White HIV AIDS Treatment Modernization Act CARE Act Data Report (CADR) and Ryan White Data Report (RDR).

Question 2: What is the number of individuals who know they are HIV positive but who are not in care? Describes the framework used by Ryan White Part B to answer this question and estimates the proportion of HIV-positive individuals not receiving primary medical care.

Section 4: Regional Data for Ryan White Consortia Areas

This section presents summary data for the 11 Ryan White Consortia areas and the Ryan White Part A Cleveland Planning Region. Data presented include HIV/AIDS surveillance data on reported diagnoses of HIV infection, reported persons living with a diagnosis of HIV infection and reported cases of AIDS.

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Section 1: Core Epidemiologic Questions

Question 1: What are the sociodemographic characteristics of the general population in Ohio?

Question 2: What is the scope of the HIV/AIDS epidemic in Ohio?

Question 3: What are the indicators of HIV/AIDS infection risk in Ohio?

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Question 1

What are the sociodemographic characteristics of the general population in Ohio?

This section provides demographic and socioeconomic information to describe the sociodemographic characteristics of Ohio residents. The 2010 U.S. Census was the primary source of sociodemographic data for Ohio.

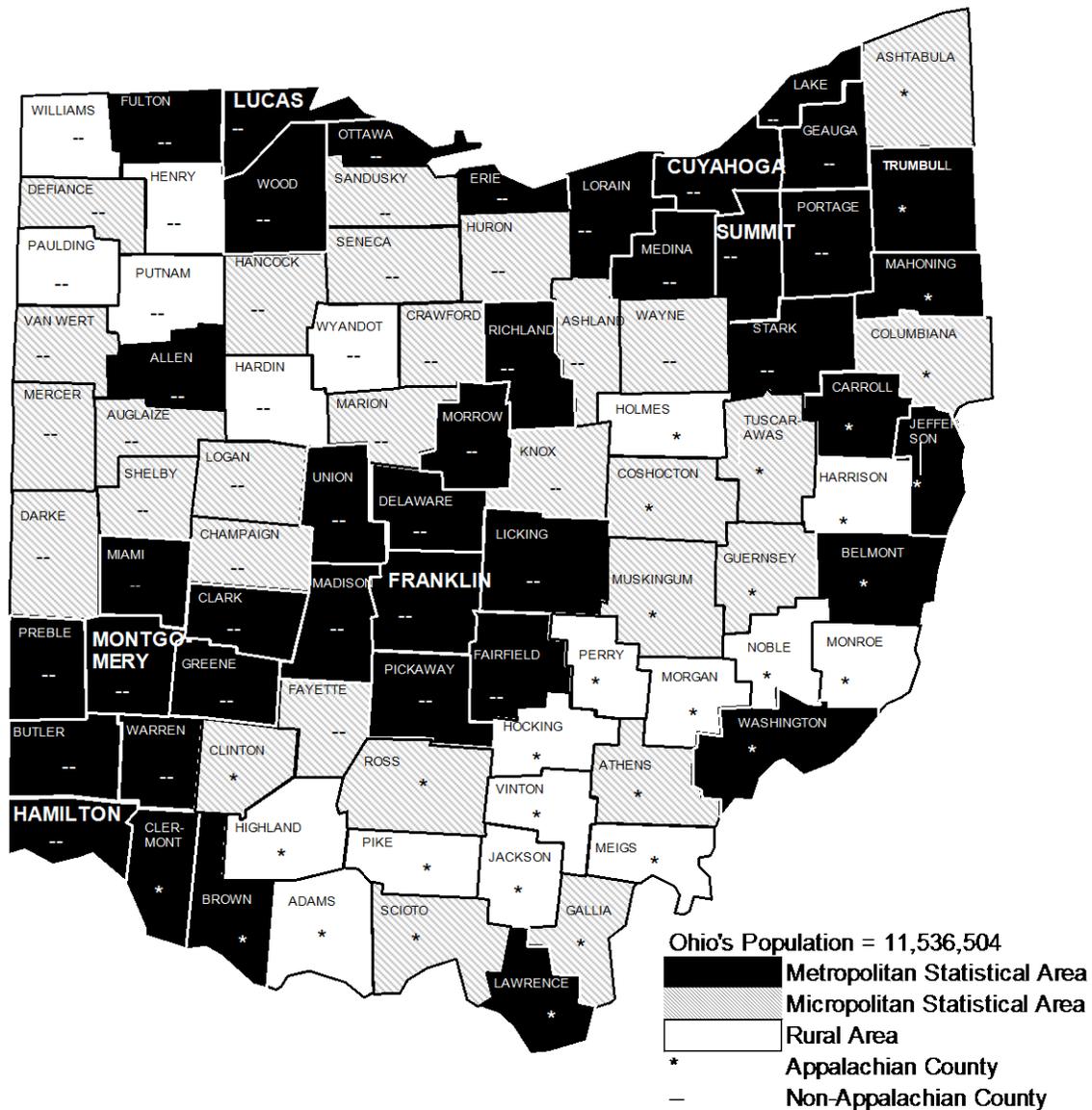
Highlights Sociodemographic Characteristics of Ohio's Population

- Ohio is composed of 88 counties with a population of 11,536,504, according to U.S. Census 2010 estimates. The five largest Ohio counties, in descending order are Cuyahoga, Franklin, Hamilton, Montgomery and Summit. Twenty-nine counties, located in southeast Ohio, are considered Appalachian counties. There are 16 Metropolitan Statistical Areas (MSAs) and three major cities (Cleveland, Cincinnati and Columbus).
- U.S. Census 2010 estimates 83 percent of Ohio residents are white, 12 percent are black/African American, two percent are Hispanic/Latino and one percent are Asian/Pacific Islanders. American Indian/Alaska Natives are less than one percent of Ohio's population. The proportion of females (51 percent) was slightly higher than the proportion of males (49 percent). The median age of Ohio residents is 38.8 years. The age distribution for males and females in Ohio is similar; however, a greater proportion of females (16 percent) are age 65 and older compared to males (12 percent). One-third (33 percent) of the population is less than 25 years of age.
- In Ohio, The percent of Ohioans living below the 2010 Federal Poverty Level (FPL) is 15.1 percent. Counties with a FPL of 25 percent or more above the state average are defined as having a high level of poverty. Twenty-nine Appalachian counties concentrated along the southeast border of Ohio and three core urban counties – Cuyahoga, Franklin and Lucas have high levels of poverty.

Demographics

Geographic Description

Figure 1. Geographic description of Ohio by county



Note: Counties in bold, large type contain a core urban area of 50,000 or more population. County populations in table form can be found in Appendix C, page 291.

Source: Summary File 1, U.S. Census Bureau, Census 2010.

As stated previously, Ohio is composed of 88 counties with a population of 11,536,504 persons according to 2010 census estimates. Ohio counties are categorized as part of a metro, micro or rural area. A metro area contains a core urban area of 50,000 or more population, and a micro area contains an urban core of at least 10,000 (but less than 50,000) population. Each metro or micro area consists of one or more counties and includes the counties containing the core urban area, as well as any adjacent counties that have a high degree of social and economic integration (as measured by commuting to work) with the urban core. The remaining counties that are not contained in a metro or micro area are part of the rural area. Almost half, 40 of 88, of Ohio counties are in metro areas with Cuyahoga, Franklin, Hamilton, Montgomery and Summit as the most populace. Twenty-nine counties are in micro areas and the remaining 19 counties are in rural areas. Thirteen of 19 counties in the rural area are Appalachian counties along the southeast border of Ohio. Farmers with distinct settlement patterns, land use practices, and cultural values that were essentially a mixture of Scots-Irish, German/Swiss, and Cherokee cultures settled these counties. This inter-cultural "Back Country" lifestyle formed the basis for the cultural difference that later developed between Appalachian and non-Appalachian Ohio.

The core counties for the eight largest urban areas in Ohio represent 46.7 percent of Ohio's population. These counties include Summit County (Akron), Stark County (Canton), Hamilton County (Cincinnati), Cuyahoga County (Cleveland), Franklin County (Columbus), Montgomery County (Dayton), Lucas County (Toledo) and Mahoning County (Youngstown). The greatest proportion of Ohio residents reside in Cuyahoga County (11.1 percent), followed by Franklin (10.1 percent) and Hamilton (7.0 percent) counties. Ohio counties that are the least populous include Harrison, Monroe, Morgan, Noble and Vinton. These counties are part of the Appalachian region and 0.1 percent of Ohioans live in each county (**Figure 1**).

Sex and Age

Table 1. Ohio population distribution, by sex and age

AGE	Ohio					
	Males		Females		Total Population	
	No.	%	No.	%	No.	%
<14	1,146,277	20%	1,097,172	19%	2,243,449	19%
15-19	420,975	7%	402,707	7%	823,682	7%
20-24	384,202	7%	378,914	6%	763,116	7%
25-29	357,832	6%	360,793	6%	718,625	6%
30-34	344,087	6%	347,242	6%	691,329	6%
35-39	356,420	6%	362,042	6%	718,462	6%
40-44	377,896	7%	383,473	6%	761,369	7%
45-49	420,425	7%	434,709	7%	855,134	7%
50-54	434,740	8%	452,317	8%	887,057	8%
55-64	703,861	12%	748,405	13%	1,452,266	13%
65+	685,441	12%	936,574	16%	1,622,015	14%
Total	5,632,156	100%	5,904,348	100%	11,536,504	100%

Source: Summary File 1, U.S. Census Bureau, Census 2010.

Forty-nine percent of Ohio's 11,536,504 residents are male and 51 percent are female. The median age of Ohio residents is 38.8 years. The age distribution for males and females in Ohio is similar; however, a greater proportion of females (16 percent) are age 65 and older compared to males (12 percent). One-third (33 percent) of the population is less than 25 years of age (**Table 1**).

Race/Ethnicity and Sex

Table 2. Distribution of Ohio's population, by race/ethnicity and sex

Race/Ethnicity	Ohio					
	Males		Females		Total Population	
	No.	%	No.	%	No.	%
White, not Hispanic	4,671,883	83%	4,889,741	83%	9,561,624	83%
Black/African American, not Hispanic	679,334	12%	747,062	13%	1,426,396	12%
Hispanic/Latino	170,210	3%	156,203	3%	326,413	3%
Asian/Pacific Islander	96,912	2%	100,882	2%	197,794	2%
American Indian/Alaska Native	15,064	<1%	15,354	<1%	30,418	<1%
Total	5,633,403	100%	5,909,242	100%	11,542,645	100%

Source: U.S. Census Bureau, Census 2009 Estimates.

U.S. Census 2009 estimates 83 percent of Ohio residents are white, 12 percent are black/African American, two percent are Hispanic and one percent are Asian/Pacific Islanders. American Indian/Alaskan Natives are less than one percent of Ohio's population. The racial/ethnic distribution of Ohio residents is the same between males and females (**Table 2**).

Socioeconomic Status (SES)

Poverty

The percent of Ohioans living below the 2010 Federal Poverty Level (FPL) is 15.1 percent. Counties with a FPL at least 25 percent below the state average, less than 11.3 percent living in poverty, are defined as having a low level of poverty. Twenty-one counties concentrated in metro, micro and rural areas in the northwest and southwest regions of the state have low levels of poverty. Delaware and Warren counties have the lowest poverty levels - 5.1 and 5.9 percent, respectively.

Counties with a FPL of 25 percent or more above the state average, greater than 18.8 percent living in poverty, are defined as having a high level of poverty. Twenty-nine counties concentrated along the southeast border of Ohio, Appalachian counties, and three core urban counties – Cuyahoga, Franklin and Lucas have high levels of poverty. Athens, Scioto and Jackson counties have the highest poverty levels - 34.7, 23.5 and 22.9 percent, respectively. Summary data in table form can be found in Appendix C, page 292.

Education Level

In Ohio, 83 percent of persons 25 years of age and older have a high school diploma or more education, and 21 percent have a bachelor's degree or higher. Holmes County had the lowest percentage of persons with a high school diploma or higher at 51.5 percent. This may be attributed to the large Amish population in this Ohio county. Delaware County had the greatest percentage (92.9 percent) of persons 25 years of age and older with a high school diploma or more education and the greatest percentage of persons with a bachelor's degree or higher (41.0 percent).

Health Insurance

The Ohio Family Health Survey (OFHS) conducted from August 2008 through January 2009, estimated 17.0 percent of Ohioans were without health insurance in 2008. The uninsured include those without health insurance and those who have coverage under the U.S. Indian Health Service only.

Counties where the proportion of uninsured persons is at least 25 percent below the state average, which is less than 12.8 percent uninsured, are defined as having a low proportion of uninsured persons. Sixteen counties concentrated in micro and rural areas in the northwest region of the state and metro counties adjacent to counties with core urban areas have a low proportion of uninsured persons. Hardin, Fulton, Delaware and Greene counties have the lowest proportion of uninsured persons - 5.6, 7.5, 7.6 and 7.8 percent, respectively.

Counties where the proportion of uninsured persons is 25 percent or more above the state average, which is greater than 21.3 percent uninsured, are defined as having a high proportion of uninsured persons. Twenty counties mostly concentrated in the Appalachian region have a high proportion of uninsured persons. Adams, Morgan and Pike counties have the highest

proportion of uninsured persons - 47.4, 36.4 and 35.4 percent, respectively. Summary data in table form can be found in Appendix C, page 293.

Table 3. Distribution of non-elderly (0-64 years of age) population and uninsured by race/ethnicity, Ohio 2009

Race/Ethnicity	Ohio		
	Non-Elderly Population	Non-Elderly Uninsured	
	No.	No.	%
White, not Hispanic	8,126,478	1,110,700	14%
Black/African American, not Hispanic	1,290,607	237,900	18%
Hispanic/Latino	309,555	69,500	22%
Other ^a	210,689	49,500	23%
Total	9,937,329	1,467,600	15%

^a"Other" includes Asian/Pacific Islanders and American Indians/Alaskan Natives.

Source: KFF State Health Facts Online. <http://www.statehealthfacts.kff.org>

Based on the Census Bureau's March 2009 and 2010 Current Population Survey, 15 percent of non-elderly (0-64 years of age) Ohioans are uninsured. The proportion of persons with health insurance is different among race/ethnic groups. Non-elderly whites are more likely to have health insurance (14 percent uninsured), compared to non-elderly blacks/African Americans (18 percent uninsured), and non-elderly Hispanics (22 percent uninsured) (**Table 3**).

Medicaid

Approximately 21 percent of Ohioans received Medicaid benefits in fiscal year 2009 per the Ohio Department of Job and Family Services. Counties where the proportion of persons who receive Medicaid is at least 25 percent below the state average are defined as having a low proportion of persons receiving Medicaid benefits. Thirteen counties concentrated in micro and rural areas in the northwest region of the state and metro counties adjacent to counties with core urban areas have a low proportion of persons receiving Medicaid benefits. Geauga, Delaware and Warren counties have the lowest proportion of persons receiving Medicaid benefits - 7.7, 8.4 and 9.2 percent, respectively.

Counties where the proportion of persons receiving Medicaid benefits is 25 percent or more above the state average are defined as having a high proportion of persons receiving Medicaid benefits. Twenty counties mostly concentrated in the Appalachian region have a high proportion of persons receiving Medicaid benefits. Pike, Adams and Vinton counties have the highest proportion of persons receiving Medicaid benefits - 40.9, 38.4 and 37.4, respectively. Summary data in table form can be found in Appendix C, page 294.

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Question 2

What is the Scope of the HIV/AIDS Epidemic in Ohio?

The HIV/AIDS epidemic impacts persons regardless of sex, age, race/ethnic group and/or geographic region in Ohio, but the impact is not the same for all population groups. While white men who reported having sex with men (MSM) continue to account for the highest number of cases in Ohio's epidemic, recent trends suggest increases in cases among females, blacks and heterosexuals. The HIV/AIDS epidemic has affected persons in Ohio for 30 years. As the HIV epidemic continues to change and the number of persons living with a diagnosis of HIV infection continues to grow, it is important to identify populations most impacted and at greatest risk for HIV infection in order to equitably allocate resources for HIV prevention and care initiatives. Hence, there is a continued need to report cases in a timely, complete and accurate manner.

This section provides detailed information about demographic and risk characteristics of HIV-infected individuals and trends in the epidemic in Ohio. The data presented in this section include new diagnoses of HIV infection, AIDS in 2011 and the number of persons living with a diagnosis of HIV infection as of December 31, 2011, as reported through September 30 2012. HIV surveillance data are analyzed using diagnosis dates to increase the completeness of case reporting and provide an accurate reflection of the epidemic.

Highlights **Scope of the HIV Epidemic in Ohio**

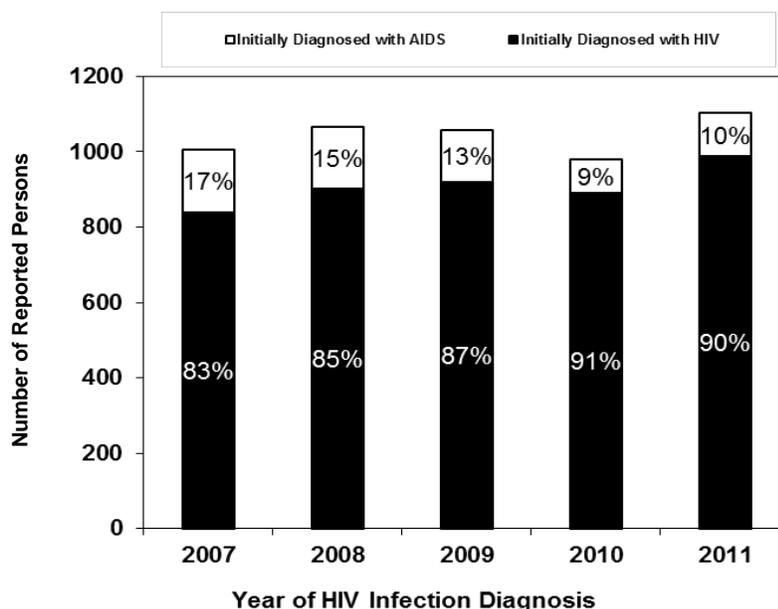
- In 2011, there were 1,103 new diagnoses of HIV infection in Ohio. Of these: 20 percent were female, 35 percent were 20-29 years old, 48 percent were black and 44 percent were white.
- The number of persons living with a diagnosis of HIV infection in Ohio continues to increase each year. As of December 31, 2011, 17,926 persons were known to be living with an HIV infection, of which 48 percent were living with AIDS.
- Blacks/African Americans and Hispanic/Latinos are disproportionately impacted by HIV infections in Ohio. The rate of persons living with an HIV infection per 100,000 population in Ohio in 2011 was more than six times higher among blacks/African Americans compared to whites (572.1 for blacks/African Americans, compared to 92.0 for whites). Among Hispanic/Latino Ohioans, the rate was almost three times higher than among whites (229.6 per 100,000 population for Hispanic/Latinos).
- In 2011, 50 percent of persons living with a diagnosis of HIV infection in Ohio were 40-54 years of age. Seventy-nine percent were male, 30 percent were under 40 years old, 48 percent were white and 45 percent were black/African American.
- The number of persons living with a diagnosis of HIV infection 20-24 years of age was no more than four percent each year between 2007 and 2011, but their numbers increased by 487 percent – from 125 in 2007 to 734 in 2011.
- 2011 risk estimates for Ohio indicate male-to-male sexual contact was the leading mode of transmission for HIV reported among males in Ohio, followed by heterosexual contact and injection drug use. Among females in Ohio, heterosexual contact was the leading mode of transmission, followed by injection drug use.

Overall Trends in HIV Infection in Ohio

Trends in HIV/AIDS Diagnoses

There were 1,103 new diagnoses of HIV infection in Ohio during 2011. This number reflects all persons confidentially tested and reported with a diagnosis of HIV infection that had not been previously reported to the Ohio Department of Health (ODH). It includes persons diagnosed with HIV (non-AIDS), persons diagnosed with HIV and later diagnosed with AIDS, and persons concurrently diagnosed with HIV and AIDS. Persons with concurrent HIV and AIDS diagnoses represent AIDS diagnoses among persons not previously reported with an HIV diagnosis. It is not possible to determine how many of these cases were not aware of their HIV infection until they were diagnosed with an AIDS-defining condition. Similarly, it is not known how many may have previously tested positive for HIV anonymously, but not confidentially, or how many may have been previously diagnosed out-of-state but not confidentially reported in Ohio with an HIV diagnosis.

Figure 2. Reported new diagnoses of HIV infection by initial diagnosis, Ohio, 2007-2011



Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Figure 2 shows the number and proportion of persons reported with a diagnosis of HIV infection compared to persons initially diagnosed with AIDS. Persons initially diagnosed with AIDS had no initial diagnosis of HIV in Ohio or were initially diagnosed with AIDS within 30 days of their initial diagnosis of HIV in Ohio; therefore, initial diagnoses with AIDS are concurrent diagnoses. The number of HIV diagnoses should be interpreted with caution, as these data can be affected by reporting practices and delays; and may not reflect true increases or decreases in new HIV infections.

Table 4. New diagnoses of HIV infection, by year of diagnosis and cumulative diagnoses, by selected characteristics, Ohio, 2007-2011

Characteristic	Diagnosis of HIV Infection by Year									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Sex										
Males	805	80%	843	79%	828	78%	812	83%	882	80%
Females	202	20%	224	21%	229	22%	169	17%	221	20%
Age at diagnosis (yr)										
<13	7	1%	6	1%	7	1%	4	<1%	3	<1%
13-14	-	-	-	-	-	-	1	<1%	-	-
15-19	43	4%	51	5%	69	7%	79	8%	62	6%
20-24	151	15%	180	17%	195	18%	192	20%	227	21%
25-29	146	14%	141	13%	171	16%	143	15%	158	14%
30-34	112	11%	137	13%	114	11%	123	13%	142	13%
35-39	149	15%	146	14%	130	12%	115	12%	120	11%
40-44	170	17%	145	14%	115	11%	106	11%	127	12%
45-49	107	11%	116	11%	103	10%	101	10%	104	9%
50-54	70	7%	85	8%	73	7%	63	6%	85	8%
55-64	39	4%	51	5%	71	7%	44	4%	62	6%
65+	13	1%	9	1%	9	1%	10	1%	13	1%
Race/Ethnicity										
White, not Hispanic	440	44%	467	44%	452	43%	427	44%	484	44%
Black/African American, not Hispanic	488	48%	511	48%	535	51%	481	49%	529	48%
Hispanic/Latino	54	5%	65	6%	44	4%	40	4%	52	5%
Asian/Pacific Islander	7	1%	5	<1%	4	<1%	6	1%	8	1%
American Indian/Alaska Native	-	-	2	<1%	-	-	2	<1%	2	<1%
Unknown	18	2%	17	2%	22	2%	25	3%	28	3%
Race/Sex										
White, not Hispanic Males	379	38%	409	38%	390	37%	374	38%	411	37%
White, not Hispanic Females	61	6%	58	5%	62	6%	53	5%	73	7%
Black/African American, not Hispanic Males	363	36%	366	34%	385	36%	379	39%	397	36%
Black/African American, not Hispanic Females	125	12%	145	14%	150	14%	102	10%	132	12%
Hispanic/Latino Males	44	4%	50	5%	34	3%	34	3%	43	4%
Hispanic/Latina Females	10	1%	15	1%	10	1%	6	1%	9	1%
Asian/Pacific Islander Males	6	1%	4	<1%	2	<1%	4	<1%	5	<1%
Asian/Pacific Islander Females	1	<1%	1	<1%	2	<1%	2	<1%	3	<1%
American Indian/Alaska Native Males	-	-	-	-	-	-	1	<1%	2	<1%
American Indian/Alaska Native Females	-	-	2	<1%	-	-	1	<1%	-	-
Unknown	18	2%	17	2%	22	2%	25	3%	28	3%
Total	1,007		1,067		1,057		981		1,103	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2011) represent all reported cases diagnosed in each year.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

The majority of persons newly diagnosed with an HIV infection in Ohio in 2011 were male (80 percent). Persons diagnosed with an HIV infection are increasingly younger than in previous years. In 2007, 34 percent of new diagnoses of HIV infection were among persons 29 years of age or younger. By 2011, the proportion rose to 41 percent – an increase of 7 percent among persons 29 years of age or younger over five years. Conversely, the proportion of new

diagnoses of HIV infection among persons 30-44 years of age decreased by 7 percent over the five years between 2007 and 2011. In 2007, 43 percent of new diagnoses of HIV infection were among persons 30-44 years of age and by 2011, the proportion fell to 36 percent. The proportion of new diagnoses of HIV infection among persons 45 years of age or older remained relatively constant between 2007 and 2011 at approximately 24 percent of cases. The largest percentage of new diagnoses was among blacks/African Americans. Blacks/African Americans accounted for 49 percent of new diagnoses of HIV infection between 2007 and 2011, but represent only 12 percent of Ohio's population per 2011 U.S. Census estimates; and Hispanic/Latinos account for more than four percent of new diagnoses of HIV infection each year, but represent less than two percent of Ohio's population. White males accounted for the largest percent (38 percent) of new diagnoses of HIV infection in 2011 followed by black/African American males (36 percent), black/African American females (12 percent), white females (6 percent) and then Hispanic/Latino males (4 percent) (Table 4).

Trends among Persons Living with a Diagnosis of HIV Infection

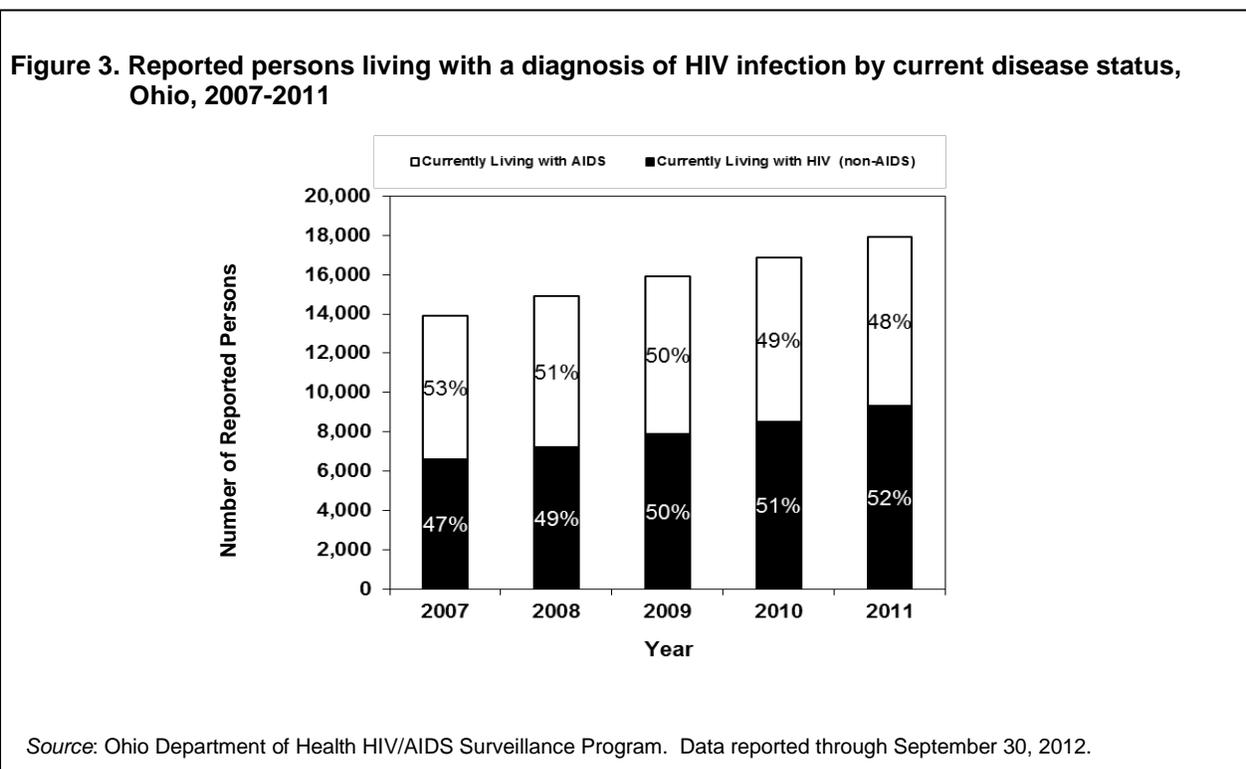


Figure 3 illustrates the increase in the number of persons living with a diagnosis of HIV infection in Ohio by current disease status. From 2007 to 2011, the proportion of reported persons living with HIV (non-AIDS) increased by five percent. Of persons living with a diagnosis of HIV infection in 2011, 52 percent were living with HIV (non-AIDS) and 48 percent were living with AIDS.

As people live longer with a diagnosis of HIV infection, the cumulative number of persons living with HIV in Ohio continues to increase each year. The number of persons living with a diagnosis of HIV infection reflects all persons ever reported with HIV or AIDS who are not known to have died.

Table 5. Reported persons living with a diagnosis of HIV infection, by year and by selected characteristics, Ohio, 2007-2011

Characteristic	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Sex										
Males	10,978	79%	11,764	79%	12,544	79%	13,332	79%	14,195	79%
Females	2,923	21%	3,135	21%	3,350	21%	3,513	21%	3,730	21%
Age at diagnosis (yr)										
<13	38	<1%	43	<1%	48	<1%	51	<1%	54	<1%
13-14	10	<1%	11	<1%	12	<1%	13	<1%	13	<1%
15-19	58	<1%	58	<1%	63	<1%	83	<1%	114	1%
20-24	125	1%	204	1%	343	2%	519	3%	734	4%
25-29	519	4%	694	5%	879	6%	1,029	6%	1,188	7%
30-34	883	6%	1,016	7%	1,157	7%	1,293	8%	1,436	8%
35-39	1,279	9%	1,410	9%	1,523	10%	1,625	10%	1,752	10%
40-44	2,157	16%	2,298	15%	2,426	15%	2,536	15%	2,663	15%
45-49	3,007	22%	3,132	21%	3,229	20%	3,327	20%	3,421	19%
50-54	2,587	19%	2,692	18%	2,773	17%	2,858	17%	2,952	16%
55-64	2,635	19%	2,726	18%	2,811	18%	2,868	17%	2,940	16%
65+	604	4%	616	4%	631	4%	644	4%	659	4%
Race/Ethnicity										
White, not Hispanic	6,872	49%	7,307	49%	7,726	49%	8,135	48%	8,608	48%
Black/African American, not Hispanic	6,033	43%	6,513	44%	7,020	44%	7,491	44%	8,009	45%
Hispanic/Latino	649	5%	708	5%	751	5%	791	5%	843	5%
Asian/Pacific Islander	57	<1%	62	<1%	66	<1%	71	<1%	79	<1%
American Indian/Alaska Native	14	<1%	16	<1%	16	<1%	18	<1%	20	<1%
Unknown	277	2%	294	2%	316	2%	340	2%	367	2%
Race/Sex										
White, not Hispanic Males	5,904	42%	6,285	42%	6,644	42%	7,002	42%	7,403	41%
White, not Hispanic Females	968	7%	1,022	7%	1,082	7%	1,133	7%	1,205	7%
Black/African American, not Hispanic Males	4,333	31%	4,673	31%	5,042	32%	5,414	32%	5,803	32%
Black/African American, not Hispanic Females	1,700	12%	1,840	12%	1,978	12%	2,077	12%	2,206	12%
Hispanic/Latino Males	467	3%	514	3%	547	3%	581	3%	624	3%
Hispanic/Latina Females	182	1%	194	1%	204	1%	210	1%	219	1%
Asian/Pacific Islander Males	47	<1%	51	<1%	53	<1%	56	<1%	61	<1%
Asian/Pacific Islander Females	10	<1%	11	<1%	13	<1%	15	<1%	18	<1%
American Indian/Alaska Native Males	11	<1%	11	<1%	11	<1%	12	<1%	14	<1%
American Indian/Alaska Native Females	3	<1%	5	<1%	5	<1%	6	<1%	6	<1%
Unknown	277	2%	294	2%	316	2%	340	2%	367	2%
Total	13,902		14,900		15,895		16,846		17,926	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

In 2007, 13,902 persons in Ohio were known to be living with a diagnosis of HIV infection and in 2011, this increased 29 percent to 17,926 persons. During this same time, persons living with a

diagnosis of HIV infection 34 years of age or younger increased by 82 percent. Whereas those 20-24 years of age were less than four percent of persons living with a diagnosis of HIV infection during this time, their numbers increased by 487 percent – from 125 in 2007 to 734 in 2011. The number of blacks/African Americans living with a diagnosis of HIV infection increased 33 percent, Hispanic/Latinos living with a diagnosis of HIV infection increased 30 percent and whites living with a diagnosis of HIV infection increased 25 percent. Persons living with a diagnosis of HIV infection categorized as “other” or unknown race also increased, but represented no more than two percent of all cases in any given year (**Table 5**).

Table 6. Reported persons living with a diagnosis of HIV infection by current disease status and by selected characteristics, Ohio, as of December 31, 2011

Characteristic	Living with a diagnosis of HIV infection			Current Disease Status			
	Rate ^a	No.	%	HIV (not AIDS)		AIDS	
				No.	%	No.	%
Sex							
Males	251.7	14,195	79%	7,282	78%	6,913	80%
Females	63.2	3,730	21%	2,041	22%	1,689	20%
Age at diagnosis (yr)							
<13	2.8	54	<1%	35	<1%	19	<1%
13-14	4.2	13	<1%	9	<1%	4	<1%
15-19	14.2	114	1%	85	1%	29	<1%
20-24	94.6	734	4%	572	6%	162	2%
25-29	165.1	1,188	7%	849	9%	339	4%
30-34	203.3	1,436	8%	915	10%	521	6%
35-39	255.9	1,752	10%	995	11%	757	9%
40-44	349.0	2,663	15%	1,352	15%	1,311	15%
45-49	415.7	3,421	19%	1,565	17%	1,856	22%
50-54	332.4	2,952	16%	1,341	14%	1,611	19%
55-64	194.0	2,940	16%	1,304	14%	1,636	19%
65+	40.0	659	4%	302	3%	357	4%
Race/Ethnicity							
White, not Hispanic	92.0	8,608	48%	4,455	48%	4,153	48%
Black/African American, not Hispanic	572.1	8,009	45%	4,160	45%	3,849	45%
Hispanic/Latino	229.6	843	5%	413	4%	430	5%
Asian/Pacific Islander	39.0	79	<1%	50	1%	29	<1%
American Indian/Alaska Native	93.5	20	<1%	11	<1%	9	<1%
Unknown	*	367	2%	235	3%	132	2%
Race/Sex							
White, not Hispanic Males	161.8	7,403	41%	3,759	40%	3,644	42%
White, not Hispanic Females	25.2	1,205	7%	696	7%	509	6%
Black/African American, not Hispanic Males	870.1	5,803	32%	2,984	32%	2,819	33%
Black/African American, not Hispanic Females	300.9	2,206	12%	1,176	13%	1,030	12%
Hispanic/Latino Males	329.6	624	3%	309	3%	315	4%
Hispanic/Latina Females	123.2	219	1%	104	1%	115	1%
Asian/Pacific Islander Males	62.9	61	<1%	40	<1%	21	<1%
Asian/Pacific Islander Females	17.1	18	<1%	10	<1%	8	<1%
American Indian/Alaska Native Males	130.2	14	<1%	8	<1%	6	<1%
American Indian/Alaska Native Females	56.4	6	<1%	3	<1%	3	<1%
Unknown	*	367	2%	235	3%	132	2%
Total	155.3	17,926		9,324		8,602	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

The rates in Table 6 depict the extent to which populations are impacted by diagnoses of HIV infection. The rate of persons living with a diagnosis of HIV infection in Ohio in 2011 was 155.3 cases per 100,000 population. The rate of blacks/African Americans living with a diagnosis of HIV infection per 100,000 population was more than six times the rate among whites (572.1 per 100,000 black/African American compared to 92.0 per 100,000 whites). Among Ohio's

Hispanic/Latino population, the rate was almost three times the rate among whites (229.6 per 100,000 Hispanic/Latinos). The rate of males living with a diagnosis of HIV infection was 251.7 per 100,000 population compared to 63.2 per 100,000 population for females.

The disproportionate impact of HIV infections among Ohio black/African Americans and Hispanic/Latinos is observed among males and females. The rate of persons living with a diagnosis of HIV infection was 870.1 per 100,000 population for black/African American males and 329.6 per 100,000 population for Hispanic/Latino males, compared to 161.8 per 100,000 population for white males. For females, the rate was 300.9 per 100,000 population for black/African American females, 123.2 per 100,000 population for Hispanic/Latina females and 25.2 per 100,000 population for white females.

HIV Infection by Ohio County

Table 7. Diagnoses of HIV infection in 2011, reported persons living with a diagnosis of HIV infection as of December 31, 2011, and cumulative deaths reported among persons with a diagnosis of HIV infection as of December 31, 2011, Ohio, by County

County ^b	Diagnoses of HIV Infection ^a 2011		Persons Living with a Diagnosis of HIV Infection ^c		Cumulative Reported Deaths ^e	County ^b	Diagnoses of HIV Infection ^a 2011		Persons Living with a Diagnosis of HIV Infection ^c		Cumulative Reported Deaths ^e
	No.	Rate ^d	No.	No.	No.		No.	Rate ^d	No.	No.	
Adams	-	28.1	8	11	11	Logan	2	46.0	21	19	
Allen	7	117.8	125	80	80	Lorain	15	84.2	254	175	
Ashland	1	30.1	16	11	11	Lucas	43	190.2	837	554	
Ashtabula	2	56.2	57	37	37	Madison	-	43.8	19	20	
Athens	3	61.8	40	29	29	Mahoning	26	147.1	349	253	
Auglaize	-	32.7	15	14	14	Marion	3	92.1	61	37	
Belmont	3	41.3	29	28	28	Medina	2	25.4	44	21	
Brown	3	47.0	21	9	9	Meigs	1	33.8	8	6	
Butler	21	74.6	276	144	144	Mercer	3	26.9	11	10	
Carroll	-	31.3	9	7	7	Miami	2	63.2	65	43	
Champaign	2	57.8	23	22	22	Monroe	-	13.7	2	4	
Clark	8	101.7	140	115	115	Montgomery	87	217.1	1,167	725	
Clermont	10	34.6	69	52	52	Morgan	1	53.2	8	1	
Clinton	2	52.5	22	19	19	Morrow	3	28.7	10	15	
Columbiana	3	43.7	47	44	44	Muskingum	2	77.7	67	38	
Coshocton	1	35.2	13	7	7	Noble	-	0.0	-	1	
Crawford	2	36.9	16	19	19	Ottawa	2	43.5	18	15	
Cuyahoga	205	297.6	3,781	2,582	2,582	Paulding	1	41.2	8	9	
Darke	4	54.9	29	21	21	Perry	3	46.8	17	11	
Defiance	3	54.0	21	19	19	Pickaway	4	46.4	26	51	
Delaware	7	53.3	95	34	34	Pike	1	48.9	14	12	
Erie	3	78.2	60	54	54	Portage	8	55.1	89	53	
Fairfield	7	73.4	108	44	44	Preble	-	28.5	12	12	
Fayette	-	48.3	14	13	13	Putnam	1	23.3	8	7	
Franklin	272	321.3	3,787	2,088	2,088	Richland	1	62.3	77	95	
Fulton	-	61.2	26	15	15	Ross	7	75.4	59	46	
Gallia	3	54.9	17	8	8	Sandusky	4	56.0	34	25	
Geauga	3	25.7	24	25	25	Scioto	1	51.7	41	34	
Greene	7	73.1	119	75	75	Seneca	-	33.6	19	23	
Guemsey	-	37.6	15	11	11	Shelby	-	50.7	25	18	
Hamilton	142	289.4	2,316	1,384	1,384	Stark	30	91.2	342	252	
Hancock	1	48.0	36	29	29	Summit	47	131.3	709	464	
Hardin	-	25.0	8	8	8	Trumbull	6	65.5	137	101	
Harrison	1	50.5	8	5	5	Tuscarawas	-	16.2	15	15	
Henry	1	17.8	5	9	9	Union	2	41.7	22	17	
Highland	2	43.7	19	14	14	Van Wert	-	24.5	7	3	
Hocking	-	51.0	15	10	10	Vinton	-	22.4	3	3	
Holmes	-	18.7	8	4	4	Warren	9	45.1	97	38	
Huron	3	37.0	22	14	14	Washington	-	55.1	34	46	
Jackson	-	33.1	11	14	14	Wayne	1	48.0	55	27	
Jefferson	3	71.2	49	54	54	Williams	2	53.2	20	19	
Knox	3	32.6	20	17	17	Wood	1	44.3	56	42	
Lake	5	55.7	128	89	89	Wyandot	-	13.2	3	5	
Lawrence	1	51.2	32	28	28	No County	32	*	1,242	476	
Licking	6	68.8	115	72	72	Total	1,103	155.3	17,926	11,229	

^a The number of diagnoses of HIV infection includes persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS.

^b County is based on county of residence at time of earliest HIV diagnosis. Cases whose residence is a correctional facility or whose county is unknown are included in No County.

^c Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011.

Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

^d The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

^e Deaths of persons with a diagnosis of HIV infection may be due to any cause.

Dash (-) indicates no cases were reported for the given category.

Asterisk (*) indicates rate not calculated because Census data is not applicable to the respective category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Every county in Ohio has reported persons living with a diagnosis of HIV infection; however the impact of HIV infections varies by county. Franklin County had the highest rate of HIV infection in Ohio (321.3 per 100,000 population) followed by Cuyahoga County (297.6 per 100,000 population) and Hamilton County (289.4 per 100,000 population) (**Table 7**).

While HIV impacts the entire state, the majority of cases are from the counties containing the eight largest urban areas in Ohio. These counties include Summit County (Akron), Stark County (Canton), Hamilton County (Cincinnati), Cuyahoga County (Cleveland), Franklin County (Columbus), Montgomery County (Dayton), Lucas County (Toledo) and Mahoning County (Youngstown). These counties account for 74 percent of persons living with a diagnosis of HIV infection in Ohio in 2011; however, they account for 48 percent of Ohio's population. Of the rural counties, while Allen County had few new diagnosis of HIV infections reported in 2011 (seven cases); they had the highest rate of persons living with a diagnosis of HIV infection in 2011 among rural Ohio counties (117.8 cases per 100,000 population) (**Table 7**).

HIV Infection and U.S. Census Data

As discussed earlier, the demographic distribution of the HIV epidemic in Ohio differs from the distribution of Ohio's overall population. The following tables and graphs illustrate these differences.

Table 8. Reported persons living with a diagnosis of HIV infection 2011 and U.S. Census 2011 estimates, by selected demographic characteristics

Demographic Characteristics	Living with a Diagnosis of HIV Infection			Census 2011 Estimates	
	Rate ^a	No.	%	No.	%
Sex					
Males	251.7	14,195	79%	5,639,352	49%
Females	63.2	3,730	21%	5,905,599	51%
Age as of 12/11					
<13	2.8	54	<1%	1,910,139	17%
13-14	4.2	13	<1%	307,460	3%
15-19	14.2	114	1%	802,615	7%
20-24	94.6	734	4%	775,978	7%
25-29	165.1	1,188	7%	719,472	6%
30-34	203.3	1,436	8%	706,374	6%
35-39	255.9	1,752	10%	684,776	6%
40-44	349.0	2,663	15%	763,109	7%
45-49	415.7	3,421	19%	822,978	7%
50-54	332.4	2,952	16%	887,999	8%
55-64	194.0	2,940	16%	1,515,607	13%
65+	40.0	659	4%	1,648,444	14%
Race/Ethnicity					
White, not Hispanic	92.0	8,608	48%	9,351,839	81%
Black/African American, not Hispanic	572.1	8,009	45%	1,400,016	12%
Hispanic/Latino	229.6	843	5%	367,116	3%
Asian/Pacific Islander	39.0	79	<1%	202,532	2%
American Indian/Alaska Native	93.5	20	<1%	21,381	<1%
Unknown	*	367	2%		*
Race/Sex					
White, not Hispanic Males	161.8	7,403	41%	4,576,339	40%
White, not Hispanic Females	25.2	1,205	7%	4,775,500	41%
Black/African American, not Hispanic Males	870.1	5,803	32%	666,946	6%
Black/African American, not Hispanic Females	300.9	2,206	12%	733,070	6%
Hispanic/Latino Males	329.6	624	3%	189,337	2%
Hispanic/Latina Females	123.2	219	1%	177,779	2%
Asian/Pacific Islander Males	62.9	61	<1%	96,992	1%
Asian/Pacific Islander Females	17.1	18	<1%	105,540	1%
American Indian/Alaska Native Males	130.2	14	<1%	10,749	<1%
American Indian/Alaska Native Females	56.4	6	<1%	10,632	<1%
Unknown	*	367	2%	*	*
Total	155.3	17,926	100%	11,544,951	100%

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status includes cases of those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Asterisk (*) indicates case count < 5 and/or rate not calculated because Census data is not applicable to the respective category.

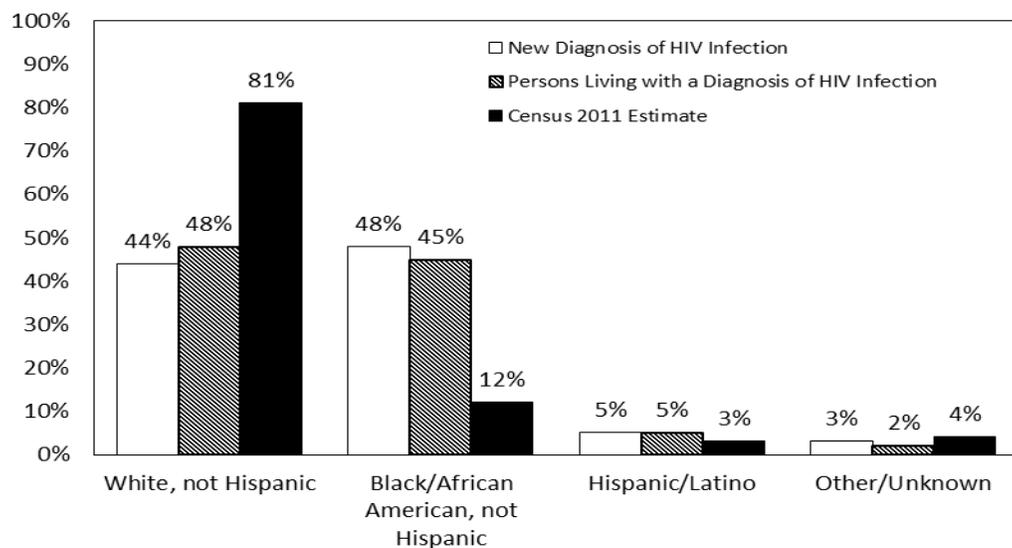
^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Table 8 compares 2011 United States Census data to persons living with a diagnosis of HIV infection as of December 31, 2011 and demonstrates the disproportionate impact of HIV by sex and race/ethnicity. Although almost equal proportions of males and females reside in Ohio, 79 percent of Ohioans living with a diagnosis of HIV infection in 2011 were male. Black/African-American males and females each accounted for six percent of Ohio's population, but 32 percent of Ohioans living with a diagnosis of HIV infection in 2011 were black/African-American males and 12 percent were black females.

HIV Infection by Race/Ethnicity and Sex

Figure 4. New diagnoses of HIV infection in 2011, persons living with HIV as of December 31, 2011 and 2011 U.S. Census estimates, by race/ethnicity, Ohio



Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012. U.S. Census Bureau, Census 2011 estimates.

Figure 4 illustrates the disproportionate impact of HIV on blacks/African Americans and Hispanic/Latinos. Twelve percent of Ohioans were black; however, 48 percent of Ohio's new diagnoses of HIV infection in 2011 and 44 percent of Ohioans living with a diagnosis of HIV infection in 2011 were black/African-American. Hispanic/Latinos comprised three percent of Ohio's population; however, five percent of Ohio's new diagnoses of HIV infection in 2011 and five percent of Ohioans living with a diagnosis of HIV infection in 2011 were Hispanic/Latino.

Table 9. New diagnoses of HIV infection by race/ethnicity and sex, Ohio, 2011

Race/Ethnicity	Males			Females			2011 Diagnoses of HIV Infection		
	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a
White, not Hispanic	411	47%	9.0	73	33%	1.5	484	44%	5.2
Black/African American, not Hispanic	397	45%	59.5	132	60%	18.0	529	48%	37.8
Hispanic/Latino	43	5%	22.7	9	4%	5.1	52	5%	14.2
Asian/Pacific Islander	5	1%	5.2	3	1%	*	8	1%	3.9
American Indian/Alaska Native	2	<1%	*	-	*	*	2	<1%	*
Unknown	24	2%	*	4	2%	*	28	3%	*
Total	882	100%	15.6	221	100%	3.7	1103	100%	9.6

Note: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS.

Dash (-) indicates no cases. Asterisk (*) indicates rate not calculated because case count < 5 or U.S. Census data is not applicable to the respective category.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Among Ohio males newly diagnosed with an HIV infection in 2011, 47 percent were white, 45 percent were black/African American and five percent were Hispanic/Latino. Among females, 60 percent of new diagnoses of HIV infection were black/African American, 33 percent were white and four percent were Hispanic/Latina (**Table 9**).

In 2011, the overall rate of new diagnoses of HIV infection was 9.6 per 100,000 population in Ohio. Males had four times the rate of new diagnoses of HIV infection compared to females (15.6 per 100,000 males and 3.7 per 100,000 females). Blacks/African Americans had the highest rate of reported new diagnoses of HIV infection (37.8 per 100,000 blacks/African Americans) followed by Hispanic/Latinos (14.2 per 100,000 Hispanic/Latinos). Among males, black/African American males had the highest rate of reported new diagnoses of HIV infection (59.5 per 100,000 black/African American males) followed by Hispanic/Latino males (22.7 per 100,000 Hispanic/Latino males). Among females, black/African-American females had the highest rate of reported diagnoses of HIV infection (18.0 per 100,000 black/African American females) followed by Hispanic/Latina females (5.1 per 100,000 Hispanic/Latina females) (**Table 9**).

HIV Infection by Age Group

Table 10. New diagnoses of HIV infection by age group and sex, Ohio, 2011

Age at Diagnosis	Males		Females		2011 Diagnoses of HIV Infection	
	No.	%	No.	%	No.	%
<13	2	<1%	1	<1%	3	<1%
13-14	-	-	-	-	-	-
15-19	48	5%	14	6%	62	6%
20-24	195	22%	32	15%	227	21%
25-29	127	14%	31	14%	158	14%
30-34	115	13%	27	12%	142	13%
35-39	92	10%	28	13%	120	11%
40-44	100	11%	27	12%	127	12%
45-49	81	9%	23	10%	104	9%
50-54	70	8%	15	7%	85	8%
55-64	43	5%	19	9%	62	6%
65+	9	1%	4	2%	13	1%
Total	882	100%	221	100%	1,103	100%

Note: Diagnoses of HIV infection reflect cases of HIV diagnosed for the first time, including cases that are diagnosed with HIV, not AIDS; cases that are diagnosed with HIV and later progressed to AIDS; and cases concurrently with HIV and AIDS.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

The largest proportion of Ohio's new diagnoses of HIV infection in 2011 were among males aged 20-24 years (22 percent) and females aged 20-24 years (15 percent). Ohio males at the time of diagnosis of HIV infection were younger than females. Twenty-eight percent of Ohio's males were 24 years or younger at the time of diagnosis of HIV infection compared to 21 percent of Ohio's females who were 24 years or younger at the time of diagnosis of HIV infection (**Table 10**).

Table 11. New diagnoses of HIV infection by age group and race/ethnicity, Ohio, 2011

Age at Diagnosis	White, not Hispanic		Black/African American, not Hispanic		Hispanic/Latino		Other/Unknown		2011 Diagnoses of HIV Infection	
	No.	%	No.	%	No.	%	No.	%	No.	%
<13	-	-	2	<1%	1	2%	-	-	3	<1%
13-14	-	-	-	-	-	-	-	-	-	-
15-19	16	3%	44	8%	1	2%	1	3%	62	6%
20-24	84	17%	127	24%	8	15%	8	21%	227	21%
25-29	60	12%	87	16%	7	13%	4	11%	158	14%
30-34	74	15%	54	10%	8	15%	6	16%	142	13%
35-39	53	11%	52	10%	11	21%	4	11%	120	11%
40-44	64	13%	52	10%	6	12%	5	13%	127	12%
45-49	61	13%	38	7%	4	8%	1	3%	104	9%
50-54	39	8%	40	8%	4	8%	2	5%	85	8%
55-64	27	6%	26	5%	2	4%	7	18%	62	6%
65+	6	1%	7	1%	-	-	-	-	13	1%
Total	484	100%	529	100%	52	100%	38	100%	1,103	100%

Note: Diagnoses of HIV infection reflect cases of HIV diagnosed for the first time, including cases that are diagnosed with HIV (not AIDS); cases diagnosed with HIV and later progressed to AIDS; and cases diagnosed concurrently with HIV and AIDS.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

The proportion of Ohio's reported diagnoses of HIV infection varied by age group among race/ethnicity categories. Black/African American Ohioans diagnosed with an HIV infection were younger when diagnosed compared to whites. Twenty-four percent of blacks/African Americans at the time of diagnosis of HIV infection were 20-24 years of age compared to 17 percent of whites who were 20-24 years of age. Comparisons with Hispanic/Latino or Other/Unknown race/ethnicity categories were not suitable due to the small number of cases in each age group (**Table 11**).

HIV Infection by Mode of Transmission

No reported risk/No identified risk (NRR/NIR)

Mode of transmission information is collected on the HIV/AIDS reporting form; however, the number of reports lacking this information is increasing and can be greater than 50 percent for some population groups in Ohio. A case is considered no risk reported (NRR) if risk information is absent from the initial case report. The case is considered no identified risk (NIR) after 12 months as an NRR and epidemiologic follow-up has been conducted. NIR was reported for 30 percent of Ohio males and 47 percent of Ohio females with a new diagnosis of HIV infection in 2011. For Ohioans living with a diagnosis of HIV infection in 2011, 19 percent of males and 30 percent of females were reported as having NIR. This lack of information may be attributed to a person's inability to identify risk, unwillingness to disclose risk behavior, or reluctance and/or inability to identify with a risk behavior as defined by CDC. Reports of HIV infection with NIR information are investigated in an attempt to reclassify them into a transmission category.

Because data reflecting recent HIV diagnoses have a high proportion of NIR cases due to inadequate time to investigate and reclassify, CDC transmission estimates for Ohio will be presented in this section. These are point estimates adjusted for reporting delays and for redistribution of cases in persons initially diagnosed as NIR; however they do not adjust for incomplete reporting. After adjustment for reporting delays and redistribution of cases among persons initially diagnosed as NIR, greater than 99 percent of cases were reclassified into a transmission category. Totals for estimated new diagnoses and persons living with a diagnosis of HIV infection do not match actual totals, due to elimination of cases not reclassified into a transmission category.

HIV transmission remains a key reporting indicator 30 years into the epidemic. Health care providers and others offering testing and treatment for HIV should continue to help patients understand why this remains critical to helping prevent HIV and AIDS in Ohio.

Table 12. New diagnoses of HIV infection by estimated transmission category and sex, Ohio, 2011

Transmission Category	Males		Females		2011 Diagnoses of HIV Infection	
	No.	%	No.	%	No.	%
Male-to-male sexual contact	762	84%	N/A	0%	762	67%
Injection drug use (IDU)	32	4%	30	13%	62	5%
Male-to-male sexual contact and IDU	28	3%	N/A	0%	28	2%
Heterosexual contact	87	9%	205	87%	292	26%
Total	909	100%	235	100%	1,144	100%

Note : Numbers do not represent actual cases of HIV infection. They are point estimates of cases of HIV diagnoses statistically adjusted for reporting delays and redistribution of cases in persons initially reported without an identified risk. The estimates have not been adjusted for incomplete reporting. Numbers of cases of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis and concurrent diagnoses of HIV and AIDS.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through June 30, 2012.

Ohio's estimated leading mode of transmission for new diagnoses of HIV infection in 2011 was male-to-male sexual contact followed by heterosexual contact. Among males, an estimated 84 percent of cases were attributed to male-to-male sexual contact, nine percent to heterosexual contact and four percent to injection drug use. Among females, an estimated 87 percent of cases were attributed to heterosexual contact and 13 percent to injection drug use (Table 12).

Table 13. New diagnoses of HIV infection by estimated transmission category and race/ethnicity, Ohio, 2011

Transmission Category	White, not Hispanic		Black/African American, not Hispanic		Hispanic/Latino		Other/Unknown		2011 Diagnoses of HIV Infection	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact	372	74%	342	62%	25	48%	23	62%	762	67%
Injection drug use (IDU)	23	5%	25	5%	12	23%	2	5%	62	5%
Male-to-male sexual contact and IDU	21	4%	6	1%	0	0%	0	0%	27	2%
Heterosexual contact	84	17%	182	33%	15	29%	12	32%	293	26%
Total	500	100%	555	100%	52	100%	37	100%	1,144	100%

Note: Numbers do not represent actual cases of HIV infection. They are point estimates of cases of HIV diagnoses statistically adjusted for reporting delays and for redistribution of cases in persons initially reported without an identified risk. The estimates have not been adjusted for incomplete reporting. Numbers of cases of HIV infection include persons with a diagnosis of HIV(not AIDS), a diagnosis of HIV and a later AIDS diagnosis and concurrent diagnoses of HIV and AIDS.
Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through June 30, 2012.

Male-to-male sex was estimated as the leading mode of HIV transmission across all racial/ethnic groups in Ohio. Black/African Americans and Hispanic/Latinos had a lower estimated percentage of HIV cases attributed to male-to-male sexual contact compared to whites and a larger percentage of estimated HIV cases attributed to heterosexual contact compared to whites. Hispanic/Latinos had a higher estimated percentage of estimated HIV cases attributed to injection drug use compared to whites (Table 13).

Table 14. Persons living with a diagnosis of HIV infection by estimated transmission category, Ohio, 2007-2011

Transmission Category	Estimated Persons Living with a Diagnosis of HIV Infection by Year									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact	8,407	61%	9,048	61%	9,689	62%	10,361	62%	11,115	62%
Injection drug use (IDU)	1,306	9%	1,355	9%	1,405	9%	1,443	9%	1,506	8%
Male-to-male sexual contact and IDU	657	5%	683	5%	708	4%	738	4%	765	4%
Heterosexual contact	3,382	25%	3,660	25%	3,939	25%	4,147	25%	4,431	25%
Total	13,752	100%	14,746	100%	15,741	100%	16,689	100%	17,817	100%

Note: Numbers do not represent actual cases of HIV infection. They are point estimates of cases of HIV diagnoses statistically adjusted for reporting delays and for redistribution of cases in persons initially reported without an identified risk. The estimates have not been adjusted for incomplete reporting. Numbers of cases of HIV infection include persons with a diagnosis of HIV(not AIDS), a diagnosis of HIV and a later AIDS diagnosis and concurrent diagnoses of HIV and AIDS.
Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through June 30, 2012.

Table 14 further illustrates that for persons living with a diagnosis of HIV infection, the leading estimated mode of transmission continues to be male-to-male sexual contact, followed by heterosexual contact and primary injection drug use. The number of persons living with a diagnosis of HIV infection among the three estimated modes of transmission continues to increase. Estimates indicate persons living with a diagnosis of HIV infection reporting male-to-male sexual contact increased 32 percent from 2007 through 2011. Those reporting heterosexual contact increased 31 percent and those reporting injection drug use increased 15 percent during the same period.

Perinatal Transmissions

Perinatal HIV transmissions represent HIV transmission from mother-to-child during pregnancy, delivery or breastfeeding. Perinatal transmission accounts for 91 percent of all AIDS cases among children under the age of 13 in the U.S. and 100 percent of all reported AIDS cases among children under the age of 13 in Ohio¹. Reports of perinatal transmission are underestimated for several reasons including lack of routine HIV testing in physicians' practices – approximately 60 percent of Ohio pregnant women who had a live birth were tested, far below CDC's recommendation of universal testing². Information from Ohio's Pregnancy Risk Assessment Monitoring System (PRAMS) indicates that only 76 percent of recent mothers were offered an HIV test during pregnancy or delivery in 2009 in Ohio. In addition, pregnant women may not seek appropriate prenatal care regardless of HIV-status. Even if follow-up on perinatal exposures were prioritized over other surveillance activities, we would have difficulties following all exposures until they meet the definition of sero-reversion because of mothers changing physicians and moving. In addition, children are considered sero-reverters by physicians before meeting the surveillance case definition making it difficult to identify perinatal exposures.

Table 15. Reported perinatal HIV transmission diagnoses by birth country status and race/ethnicity, 2007-2011

Demographic Characteristics	Year of HIV Diagnosis									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Birth Country Status										
Foreign born	2	28%	3	50%	4	57%	4	100%	2	67%
U.S. born	5	72%	3	50%	3	43%	-	-	1	33%
Race/Ethnicity										
White, not Hispanic	-	-	-	-	3	43%	-	-	-	-
Black/African American, not Hispanic	6	86%	5	83%	4	57%	4	100%	2	67%
Other/Unknown	1	14%	1	17%	-	-	-	-	1	33%
Total	7	100%	6	100%	7	100%	4	100%	3	100%

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2011) represent all reported cases diagnosed in each year.

Other/Unknown includes Hispanic/Latino, Asian/Pacific Islander, American Indian/Alaska Native and missing race/ethnicity.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Table 15 shows that at least half of reported perinatal HIV infections in Ohio were among foreign-born children in any given year between 2007 and 2011, the exception is 2007 when two foreign-born children were reported with an HIV infection. In 2010, all four reported perinatal HIV infections were amongst foreign-born children. The majority of reported perinatal HIV infections in Ohio have been among black/African-American children since 2007. In 2010, all four reported perinatal HIV infections were among black/African-American children (**Table 15**).

¹ Centers for Disease Control and Prevention. "One Test. Two Lives". Atlanta: Department of Health and Human Services, Centers for Disease Control and Prevention <http://www.cdc.gov/hiv/topics/perinatal/1test2lives/>

² Ohio Department of Health, Ohio Pregnancy Risk Assessment Monitoring System. (2011). Prevention of perinatal HIV transmission and Ohio's HIV testing laws Retrieved from <http://www.odh.ohio.gov/healthstats/pramshs/pramshdata.aspx>

AIDS Trends

As new drug treatments make it possible for HIV infected individuals to remain asymptomatic, the number of new AIDS diagnoses and AIDS-related deaths has declined since 1996. AIDS incidence (the number of new AIDS diagnoses) is no longer the gold standard to monitor the HIV/AIDS epidemic. However, it is important to continue monitoring AIDS incidence and mortality, as one measure of the efficacy of improved treatments and help identify groups that might not be receiving care, for whom treatment has not been successful or who have not tested to learn their status. Examining the time frame between HIV diagnosis and AIDS diagnosis helps to identify persons who might not be diagnosed with HIV early in the course of the disease. Data should be interpreted with caution as it is possible some cases reported with a diagnosis of HIV less than 12 months prior to their AIDS diagnosis may have previously tested anonymously or confidentially in a different state and not reported in Ohio.

Table 16. Reported AIDS diagnoses by race and sex, 2011

Race/Ethnicity	Males		Females		2011 AIDS Diagnoses	
	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a
White, not Hispanic	204	4.5	34	0.7	238	2.5
Black/African American, not Hispanic	199	29.8	70	9.5	269	19.2
Hispanic/Latino	19	10.0	4	*	23	6.3
Asian/Pacific Islander	2	*	-	*	2	*
American Indian/Alaska Native	-	*	1	*	1	*
Unknow n	13	*	3	*	16	*
Total	437	7.7	112	1.9	549	4.8

Note: Data reflects all persons with an AIDS diagnoses in 2011.

Dash (-) indicates no cases. Asterisk (*) indicates rate not calculated because case count < 5 and/or U.S. Census data is not applicable to the respective category.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Table 16 shows the rates per 100,000 population of reported AIDS diagnoses by race and sex in Ohio in 2011. The rates depict the disproportionate impact of AIDS by race and sex. The majority of persons in Ohio with AIDS diagnoses were black/African American. The rate of reported AIDS diagnoses among black/African Americans (19.2 per 100,000 blacks) was eight times greater compared to whites (2.5 per 100,000 whites). The rate of reported AIDS diagnoses per 100,000 population was higher among black/African American (29.8 per 100,000 black/African American males) and Hispanic/Latino males (10.0 per 100,000 Hispanic/Latino males) compared to white males (4.5 per 100,000 white males). The rate of reported AIDS diagnoses per 100,000 population was also greater among black/African-American females (9.5 per 100,000 black/African American females) compared to white females (0.7 per 100,000 white females) in Ohio (**Table 16**).

Table 17. Time to an AIDS diagnosis after a diagnosis of HIV infection by selected characteristics, Ohio, 2011

Characteristic	AIDS Diagnoses					
	Total AIDS Diagnoses		≥ 12 Months after HIV Diagnosis		< 12 Months after HIV Diagnosis ^a	
	No.	%	No.	%	No.	%
Sex						
Males	437	80%	177	81%	260	79%
Females	112	20%	42	19%	70	21%
Age at AIDS diagnosis						
<13	1	<1%	-	-	1	<1%
13-14	-	-	-	-	-	-
15-19	11	2%	3	1%	8	2%
20-24	61	11%	20	9%	41	12%
25-29	64	12%	25	11%	39	12%
30-34	73	13%	23	11%	50	15%
35-39	70	13%	23	11%	47	14%
40-44	76	14%	33	15%	43	13%
45-49	82	15%	35	16%	47	14%
50-54	51	9%	26	12%	25	8%
55-64	55	10%	29	13%	26	8%
65+	5	1%	2	1%	3	1%
Race/Ethnicity						
White, not Hispanic	238	43%	93	42%	145	44%
Black/African American, not Hispanic	269	49%	108	49%	161	49%
Hispanic/Latino	23	4%	7	3%	16	5%
Asian/Pacific Islander	2	<1%	-	-	2	1%
American Indian/Alaska Native	1	<1%	1	<1%	-	-
Unknown	16	3%	10	5%	6	2%
Race/Sex						
White, not Hispanic Males	204	37%	77	35%	127	38%
White, not Hispanic Females	34	6%	16	7%	18	5%
Black/African American, not Hispanic Males	199	36%	85	39%	114	35%
Black/African American, not Hispanic Females	70	13%	23	11%	47	14%
Hispanic/Latino Males	19	3%	6	3%	13	4%
Hispanic/Latina Females	4	1%	1	<1%	3	1%
Asian/Pacific Islander Males	2	<1%	-	-	2	1%
Asian/Pacific Islander Females	-	-	-	-	-	-
American Indian/Alaska Native Males	-	-	-	-	-	-
American Indian/Alaska Native Females	1	<1%	1	<1%	-	-
Unknown	16	3%	10	5%	6	2%
Transmission Category						
Male adult or adolescent						
Male-to-male sexual contact	253	58%	99	56%	154	59%
Injection drug use (IDU)	8	2%	3	2%	5	2%
Male-to-male sexual contact and IDU	13	3%	7	4%	6	2%
Heterosexual contact	32	7%	18	10%	14	5%
Other/unknown	130	30%	49	28%	81	31%
Subtotal	436	100%	176	100%	260	100%
Female adult or adolescent						
Injection drug use	8	7%	3	7%	5	7%
Heterosexual contact	50	45%	26	63%	24	35%
Other/unknown	52	47%	12	29%	40	58%
Subtotal	110	100%	41	100%	69	100%
Child (<13 yrs at diagnosis)						
Perinatal	3	100%	2	100%	1	100%
Other/unknown	-	-	-	-	-	-
Subtotal	3	100%	2	100%	1	100%
Total	549	100%	219	40%	330	60%

^aIncludes cases whose diagnoses of HIV and AIDS were concurrent.

Dash (-) indicates no cases were reported for the given category.

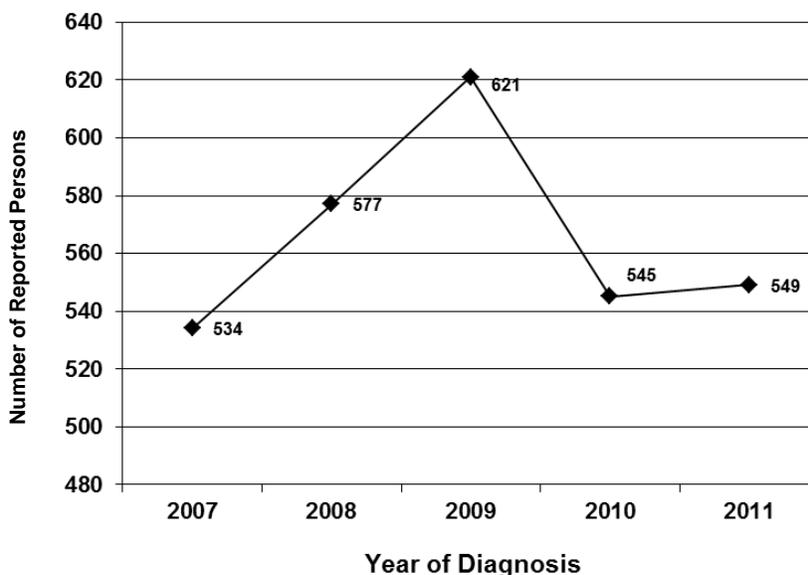
Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Among Ohioans diagnosed with AIDS in 2011, 20 percent were female, 29 percent were 40-49 years of age, 49 percent were black, 43 percent white and four percent were Hispanic/Latino. The leading mode of transmission among Ohio males was male-to-male sexual contact (58 percent), followed by heterosexual contact (seven percent). Among Ohio females, heterosexual contact was the leading mode of transmission (45 percent) followed by injection drug use (seven percent). Thirty percent of males and 47 percent of females had other/unknown as the mode of transmission in Ohio.

Forty percent of Ohio's reported AIDS cases were diagnosed a year or more after the first reported HIV diagnosis. Eighty-one percent of AIDS cases were male, 57 percent were 40 years or older and 49 percent black/African American. black/African American males comprised 39 percent, white males 35 percent and black/African American females 11 percent of AIDS cases diagnosed a year or more after the first reported HIV diagnosis.

Sixty percent of AIDS cases were diagnosed less than 12 months after the first reported HIV diagnosis. The majority of these AIDS cases were male (79 percent), 15 percent were 30-34 years of age, 14 percent were 35-39 or 45-49 years of age and blacks/African Americans comprised 49 percent of AIDS cases diagnosed less than a year after the first reported HIV diagnosis (**Table 17**).

Figure 5. Reported persons diagnosed with AIDS, Ohio 2007-2011



Source: Ohio Department of Health HIV/AIDS Surveillance. Data reported through September 30, 2011.

Figure 5 illustrates the general trends in reported AIDS diagnoses in Ohio from 2007 to 2011. The number of reported persons diagnosed with AIDS among persons previously reported with a diagnosis of HIV infection remained below 600 in each year except 2009. The number of reported AIDS diagnoses increased to 621 cases in 2009. This increase may be due to an

artifact in case reporting and therefore, may or may not indicate a true increase in the number of reported AIDS diagnoses in 2009.

Table 18. Ranking of HIV as an underlying cause of death among males 25-44 years old, Ohio, 2010

Male Race/Ethnicity	Ranking	Deaths No.	Death Rate^a
White, not Hispanic	12	15	unreliable
Black/African American, not Hispanic	8	14	unreliable
Hispanic/Latino	-	2	unreliable
Total	10	31	2.0

^aNumber of deaths with HIV as the leading underlying cause per 100,000 population calculated using 2010 U.S. census estimates.

Source: Centers for Disease Control and Prevention, National Center for Health Statistics. CDC WONDER On-line Database, released 2012. Compiled from Compressed Mortality File 1999-2010 Series 20 No. 2M, 2010. Accessed at <http://wonder.cdc.gov/cmfi-icd10.html> on December 12, 2012.

HIV as the underlying cause of death means AIDS was documented by the certifying physician of death as the primary cause of death on the death certificate. In 2010, HIV was the tenth leading underlying cause of death for males 25 to 44 years of age in Ohio. For Hispanic/Latino males between 25 to 44 years of age in Ohio, HIV was not ranked as a leading underlying cause of death in 2010. For this same age group and time period, HIV was ranked as the eighth leading underlying cause of death for black/African American males and the twelfth leading underlying cause of death for white males in Ohio (Table 18). HIV was not a leading underlying cause of death for any race/ethnicity or age group among Ohio females in 2010.

Question 3

What are the indicators of risk for HIV infection and AIDS in Ohio?

This section examines direct measures of risk behavior in the groups at greatest risk for acquiring HIV. The focus of this section will be on three high-risk behaviors: male/male sex (MSM), injection drug and other substance use, and heterosexual contact. HIV/STD co-infection data is also presented as a direct measure of risk behavior to more easily identify patterns in HIV/STD co-infections that may inform and improve HIV prevention and targeted HIV testing strategies in Ohio.

Highlights Risk Indicators for HIV Infection in Ohio

- Among MSM who participated in a 2009 Ohio Department of Health (ODH) HIV Prevention Program MSM survey, 59 percent indicated sometimes or never using a condom during oral, anal or vaginal sex in the previous six months.
- Among MSM who participated in the 2009 ODH HIV Prevention Program MSM online and bar surveys 24 percent of Ohio MSM reported always using a condom or barrier method when performing oral, anal or vaginal sex during the previous six months.
- Among injection drug users (IDU) reported with a diagnosis of early syphilis in Ohio in 2009, 46 percent (10 of 22 persons) reported exchanging sex for drugs or money.
- According to the 2010 Ohio Behavioral Risk Factor Surveillance System (BRFSS), among the heterosexual population almost 11 percent of persons 18-24 years of age and 8.5 percent of blacks/African Americans reported engaging in a high-risk situation in the past 12 months. High-risk situations include IDU, contracting an STD, anal sex, or exchanging sex for money/drugs in the last 12 months.
- According to the 2011 Ohio HIV/STD surveillance study, the greatest proportion of persons co-infected with HIV and Syphilis between 2001 and 2010 were white males (57 percent) and black/African American males (35 percent). Persons living with a diagnosis of HIV infection (PLWHA) and syphilis during the study period were almost exclusively male (97 percent).
- According to the 2011 Ohio HIV/STD surveillance study, a person with a reported history of Syphilis between 2001 and 2010 was 21.7 times more likely to be living with HIV compared to a PLWHA with no reported history of syphilis.

Male/Male Sex

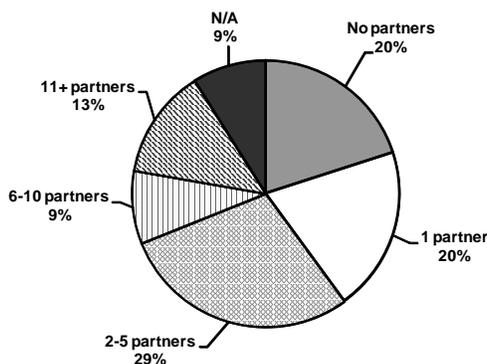
The following direct measures of risk behavior are collected and analyzed to provide information about how these risk behaviors are associated with an increased risk for acquiring or transmitting HIV infection among MSM:

- Number of sex partners
- Frequency of condom use
- Substance use

In 2009, the Ohio Statewide HIV Prevention Strategic Plan to Reduce Incidence in MSM conducted surveys to describe risk behaviors in the MSM population using a variety of methods. To reach Ohio MSM, data collection targeted specific locations frequented by MSM. Focus groups, bar and online surveys were administered in each of the Ohio HIV prevention planning regions. Purposive sampling supported rapid data collection but limited data to MSM participants accessible through regional AIDS service organizations, MSM service agencies, gay bars and the Internet. Thus, subsets of MSM that may be underrepresented in the data include MSM without home computers, MSM who are not bar patrons, and MSM who do not identify with the MSM subgroup of gay men networked to agency representatives, clients, programs or services. Due to the sampling method used, data cannot be generalized to Ohio's MSM population. However, the surveys do provide valuable information on HIV risk behaviors in a subpopulation of high risk MSM (For a more detailed description of these surveys, including the definition of purposive sampling, and strengths and weaknesses, see Appendix A).

Number of sex partners

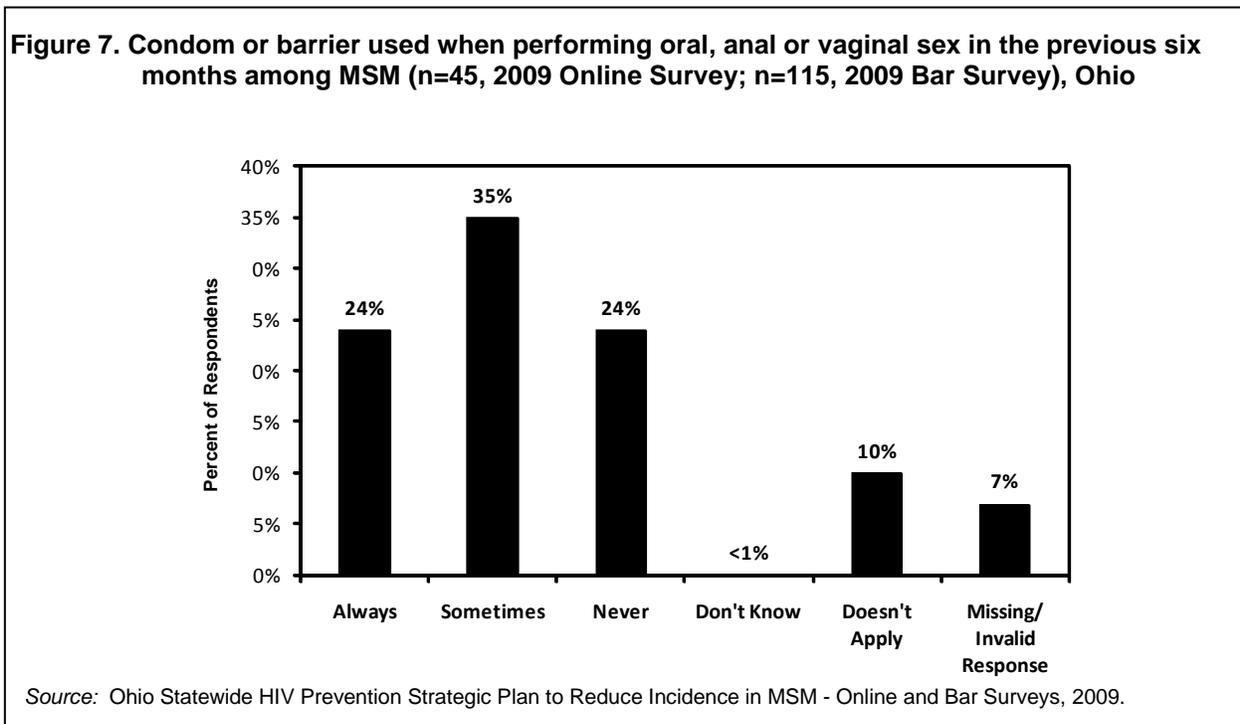
Figure 6. Number of unprotected sexual contacts of Men Who Have had Sex with Men in the previous 6 months (n=45, 2009 Online Survey), Ohio



Source: Ohio Statewide HIV Prevention Strategic Plan to Reduce Incidence in MSM - Online Survey, 2009.

The number of sex partners an individual has is associated with his/her risk of becoming infected with HIV - the more sex partners a person has, the greater the chance that one of those partners might be HIV infected. Among Ohio MSM surveyed online (n=45) in 2009, 51 percent reported having unprotected sexual contact with two or more sex partners in the past six months, 29 percent reported two to five partners, nine percent reported six to 10 partners and 11 percent reported 11 or more partners in the past six months (**Figure 6**). Gender of the sexual partners was not asked.

Frequency of condom use



Condom use can prevent the transmission of HIV through sexual contact. Twenty-four percent of Ohio MSM participating in the online (n=45) and bar surveys (n=115) in 2009 reported always using a condom or barrier method when performing oral, anal or vaginal sex during the previous six months, 24 percent reported never using a condom or barrier method and 35 percent reported sometimes using a condom or barrier method in the previous six months (**Figure 7**).

Substance Use

Using contaminated equipment when injecting illicit or non-illicit drugs is a risk factor for transmitting HIV because of the potential for direct contact with HIV-infected blood; in addition, injection drug use and other substance use can impair a person’s judgment leading to unprotected sex, which may put a person at increased risk for HIV infection. Exchanging sex for drugs/money is another risk factor for HIV infection, three percent of Ohio MSM participating in the online (n=45) and bar surveys (n=115) in 2009 reported exchanging sex for drugs/money during the previous six years.

Injection Drug and Other Substance Use

Among persons using injection drugs (IDU) or other substances (illegal and legal), the following measures of risk behavior are available in Ohio to provide information associated with acquiring or transmitting HIV infection:

- Injection drug and other substance use
- Exchanging sex for drugs or money

The National Household Survey of Drug Abuse (NHSDA), Youth Risk Behavior Survey (YRBS) and questions asked of clients newly diagnosed with HIV or syphilis by Ohio disease investigation specialists (DIS) provide information on behaviors related to substance use.

NHSDA provides information on the prevalence and incidence of illicit drug, alcohol and tobacco use in the civilian, non-institutionalized population of the United States aged 12 years or older. Beginning in 1999, the NHSDA produced state-level estimates for select variables. Estimates provided in this section are based on 2007 and 2008 annual averages from the NHSDA, the most recent available.

The YRBS is a self-administered questionnaire distributed in public and private high schools containing grades 9-12 throughout the U.S. Schools for incarcerated youth are not included in this survey. The questionnaire contains multiple-choice questions addressing several categories of health-related behaviors including drug use, sexual behaviors, HIV infection and other STDs. The YRBS is useful in assessing HIV risk among high school students because it provides students' responses to questions about their sexual and drug use behaviors. Because IDU and sexual contact are potential sources of HIV transmission, having knowledge about the extent to which students are engaging in these behaviors is beneficial for HIV prevention efforts. YRBS analysis is representative of high school students only and because the survey is based upon self-reports, there is the potential for reporting bias.

DIS attempt to interview all Ohio patients newly diagnosed with HIV or syphilis in order to inform the patient of their disease status, assist with partner notification and educate them about the prevention measures they must take in order to avoid infecting others. Information is collected on clinical status, treatment, patient demographics and detailed mode of exposure. Early syphilis data can serve as a surrogate marker for recent unsafe sexual practices because of the short incubation period between exposure and infection. In addition, early syphilis can serve as a surrogate measure for specific behaviors that can facilitate the transmission and/or acquisition of HIV infection.

Injection drug and other substance use

Table 19. Estimated percentage of substance use in the past month or year in Ohio by age group, NHSDA, 2007-2008

Substance Use	12-17 years of age	18-25 years of age	>25 years of age	Total (12 years of age and older)
	Estimated %	Estimated %	Estimated %	Estimated %
Past Month Use of Any Illicit Drug^a	9.66%	19.62%	5.36%	7.61%
Past Month Use of Marijuana	7.38%	16.84%	3.84%	5.86%
Past Month Use of Any Illicit Drug other than Marijuana	4.35%	7.87%	2.41%	3.30%
Past Month Use of Alcohol	16.25%	64.48%	53.61%	51.23%
Past Month Binge Alcohol Use^b	10.65%	46.75%	23.98%	25.54%
Past Year Use of Cocaine	1.22%	5.83%	1.34%	1.90%

* PI = Prediction Interval

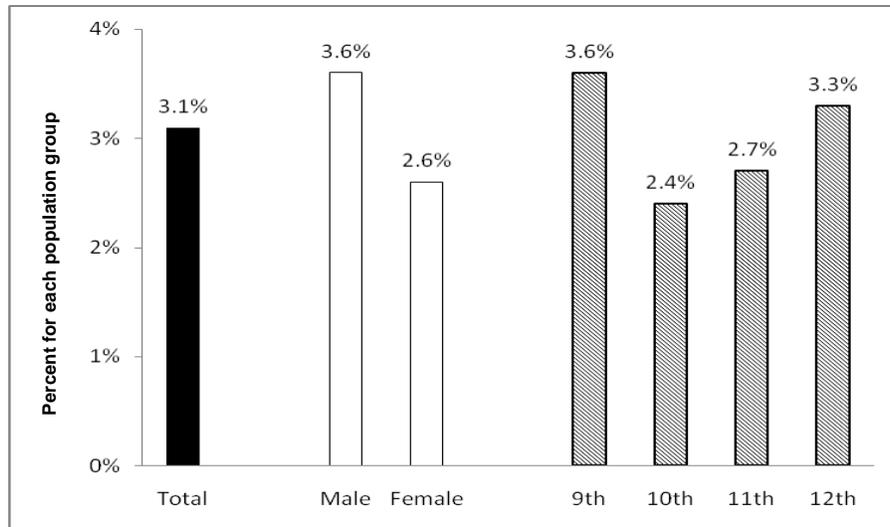
^a Any illicit drug includes marijuana, cocaine (including crack), heroin, hallucinogens, inhalants or any prescription-type psychotherapeutic used nonmedically.

^b Binge alcohol use is defined as drinking five or more drinks on the same occasion on at least one day in the past 30 days. By "occasion" is meant at the same time or within a couple of hours of each other.

Source: SAMHSA, Office of Applied Studies, National Household Survey on Drug Abuse, 2007 and 2008. Available at <http://www.oas.samhsa.gov/2k8/state/stateTabs.htm>

Table 19 provides estimates of substance use in Ohio between 2007 and 2008 for the following substances: any illicit drug use in the past month; past month use of marijuana; any illicit drug other than marijuana use in the past month; alcohol use in the past month; “binge” alcohol use in the past month; cocaine use in the past month. Estimates are shown for a sample of Ohio’s population 12 years or older, 12-17 years of age, 18-25 years of age and 26 years of age or older. In Ohio, an estimated 7.6 percent of the adolescent/adult population reported use of *any* illicit drug in the past month. *Any* illicit drug includes marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants or any prescription-type psychotherapeutic drug used non-medically. Illicit drug use other than marijuana in the past month was reported in 3.3 percent of the adolescent/adult population. It is estimated that 1.9 percent of the Ohio adolescent/adult population reported past year use of cocaine. Overall, estimates of substance use in Ohio were greatest among those 18-25 years of age. Among those 18-25 years of age in Ohio, an estimated 64.5 percent reported use of alcohol and almost half (46.8 percent) reported binge alcohol use in the past month.

Figure 8. Injection drug use among high school students, by sex and school grade, Ohio, YRBS 2007



Source: Youth Risk Behavior Survey (YRBS), 2007. Data available at <http://apps.nccd.cdc.gov/yrbss/>.

The YRBS for 2007 reveals among Ohio's high school population, 3.1 percent of high school students reported using a needle to inject any illegal drug into their body one or more times during their life. IDU was highest among male students (3.6 percent) and students in ninth grade (3.6 percent) (**Figure 8**).

Exchanging sex for drugs or money

There were 584 reported Ohio patients diagnosed with early syphilis in 2009. Of the 22 Ohio early syphilis cases reporting engaging in injection drug use, 46 percent (10 of 22) reported exchanging sex for drugs or money (data not shown).

Heterosexual Contact

The following direct measures of risk behavior are collected and analyzed to provide information about risk behaviors that are associated with acquiring or transmitting HIV infection among persons engaging in heterosexual contact:

- High risk situations (IDU, STD, unprotected anal sex or exchange of sex for money or drugs in the last 12 months)
- Number of sex partners
- Frequency of condom use
- Substance use

Questions asked of clients with a new diagnosis of HIV infection or syphilis by Ohio DIS, BRFSS and YRBS provide information on risk behaviors that are related to heterosexual contact.

High-risk situations

Table 20. Percent of high-risk situations in the past 12 months among persons who had heterosexual contact, by demographic characteristics, Ohio, BRFSS 2010

Demographic Characteristics	%
Sex	
Males	2.8%
Females	3.8%
Age as of 12/10	
18-24	10.8%
25-34	5.6%
35-44	1.4%
45-54	1.7%
55-64	0.6%
Race/Ethnicity	
White, not Hispanic	2.6%
Black/African American, not Hispanic	8.5%
Hispanic/Latino	11.6%
Total	3.3%

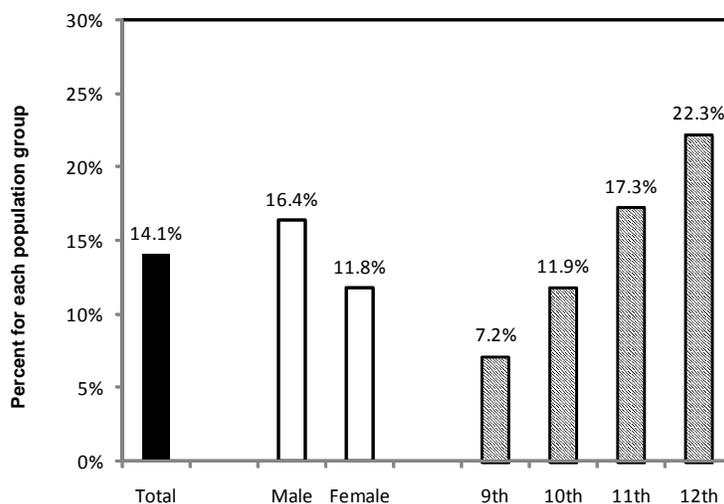
Source: Behavioral Risk Factor Surveillance System (BRFSS), 2010

High-risk situations include IDU, contracting an STD, anal sex, or exchanging sex for money/drugs in the last 12 months. According to the 2010 Ohio BRFSS, a greater proportion of females (3.8 percent) engaged in a high-risk situation in the past 12 months compared to males (2.8 percent). Almost 11 percent of persons 18-24 years of age and 8.5 percent of black/African Americans reported engaging in a high-risk situation in the past 12 months (**Table 20**).

Number of sex partners

According to the 2007 YRBS, 42 percent of high school students and 56 percent of 12th grade students reported having sexual intercourse, suggesting that the majority of students will have sex while in high school (data not shown).

Figure 9. Percentage of high school students reporting four or more lifetime sex partners, by sex and school grade, Ohio, YRBS 2007

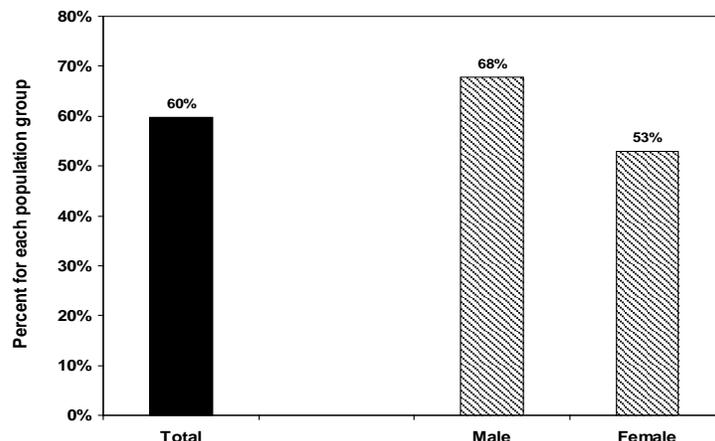


Source: Youth Risk Behavior Survey (YRBS), 2007. Data available at <http://apps.nccd.cdc.gov/yrbss>

Fourteen percent of high school students reported four or more sex partners during their lifetime, according to the 2007 YRBS. Sixteen percent of males and almost 12 percent of females had four or more sex partners and 22.3 percent of 12th grade students reported four or more sex partners (**Figure 9**).

Frequency of condom use

Figure 10. Condom use of high school students who have had sex in the past three months at last sexual intercourse, by sex, Ohio, YRBS 2007



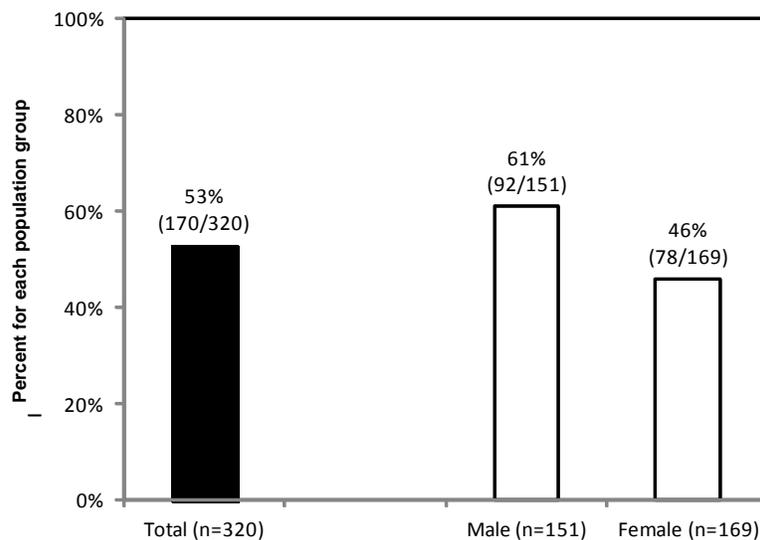
Source: Youth Risk Behavior Survey (YRBS), 2007. Data available at <http://apps.nccd.cdc.gov/yrbss>

The 2007 YRBS indicated that among Ohio high school students, 60 percent who have had sexual intercourse in the past three months reported using a condom at last sexual intercourse. More males (68 percent) than females (53 percent) who have had sexual intercourse in the past three months reported using a condom at last sexual intercourse (**Figure 10**).

Substance use

The Ohio STD Surveillance Program collects data about information that may indicate high-risk behaviors among heterosexual males and females. Having an STD can also increase the potential of transmitting or acquiring HIV. There is an increased risk of HIV transmission in the presence of STD infections that cause genital ulcers (such as syphilis or herpes) as well as other STDs that are frequently asymptomatic (such as chlamydia and gonorrhea)³. While heterosexual males and females with early syphilis may not be representative of all heterosexual males and females in Ohio, data on these patients do provide valuable information on HIV risk behaviors in a subpopulation of high-risk heterosexual males and females.

Figure 11. Percent of heterosexual patients with early syphilis reporting engagement in non-injection drug use, by sex, Ohio, 2010



*Early Syphilis includes primary, secondary and early latent syphilis

Source: Ohio Department of Health, STD Surveillance. Data reported through October 2011.

Fifty-three percent of heterosexual patients with early syphilis in Ohio reported engaging in non-injection drug use in 2010. More males reported engaging in non-injection drug use (61 percent) compared to females engaging in non-injection drug use (46 percent) (**Figure 11**).

According to the 2007 YRBS, 22.5 percent of high school students who had sex in the past three months used alcohol or drugs at last sexual intercourse. Alcohol and drug use at last sexual intercourse was higher among males (27.5 percent) than females (17.7 percent) (data not shown).

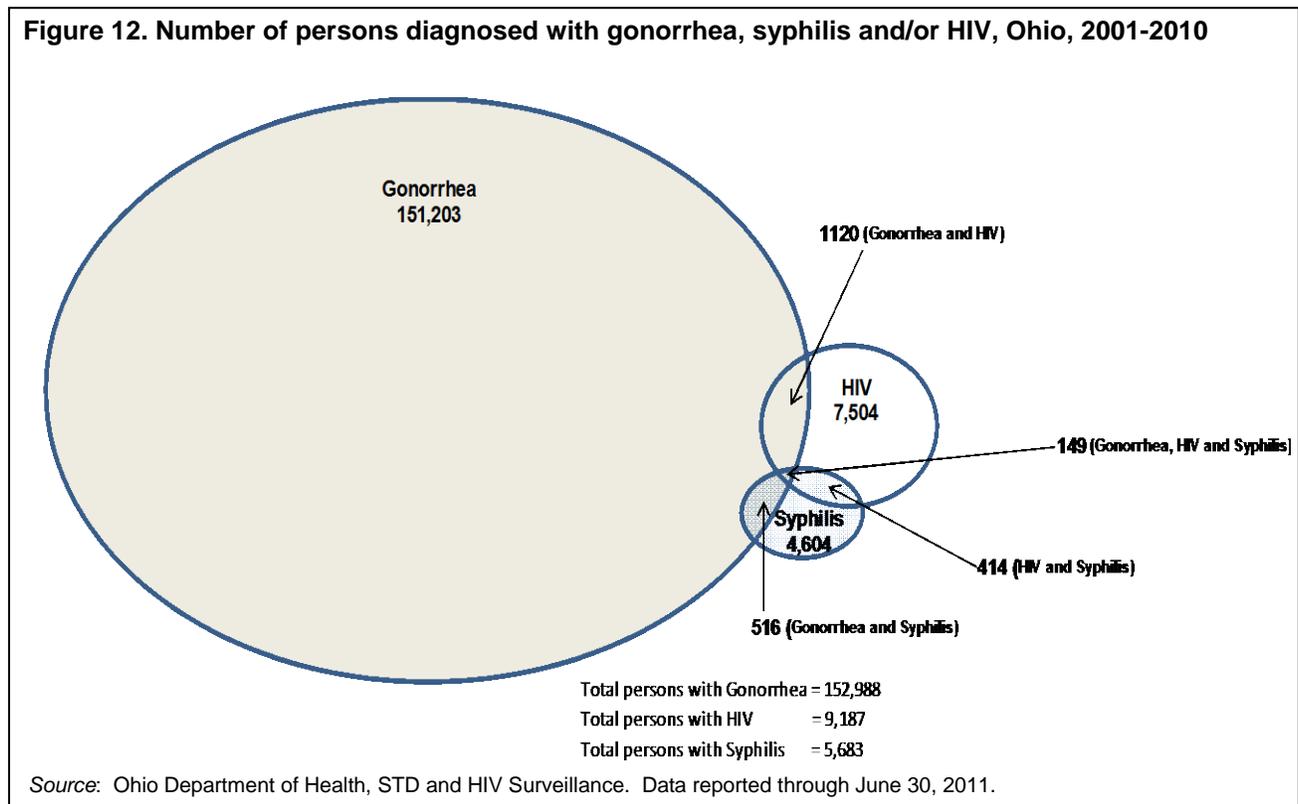
³ Centers for Disease Control and Prevention. 2007. The role of STD prevention and treatment in HIV prevention. Fact Sheet: CS115145.

HIV/STD Infections

Direct Measures of Risk Behaviors

An “epidemiological synergy” between diagnoses of HIV infection and other STDs has been observed and studied since the beginning of the HIV/AIDS epidemic. In addition to common modes of transmission, biological mechanisms for this epidemiological synergy have been observed⁴. Substantial evidence indicates that HIV infections with either a previous, concurrent or later ulcerative (e.g. herpes and syphilis) or non-ulcerative STD (e.g. chlamydia and gonorrhea) increases the likelihood of both transmitting and acquiring HIV⁵. Furthermore, HIV/STD infection trends can offer important insights into growing populations with HIV, making the combination of HIV and STD surveillance data helpful in forecasting which populations HIV rates are likely to increase. Syphilis and gonorrhea are the two STDs examined in this section. The following measures of risk behavior are assessed for Ohio to provide information about behaviors associated with acquiring or transmitting HIV infection:

- Persons with HIV and a previous STD diagnosis (history of syphilis or gonorrhea)
- Persons with HIV and a later STD diagnosis (co-infection with syphilis or gonorrhea)



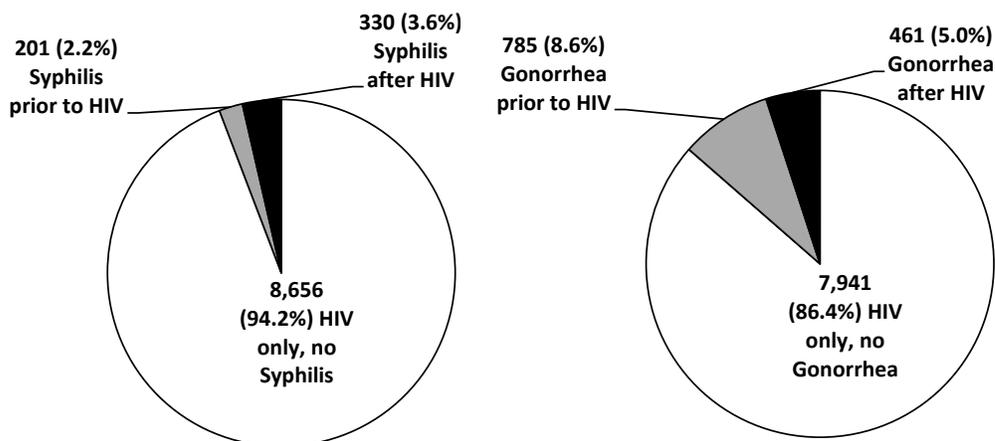
⁴ Centers for Disease Control and Prevention. 2007. The role of STD prevention and treatment in HIV prevention. Fact Sheet: CS115145.

⁵ Ibid.

The ODH HIV/AIDS Surveillance Program retrospectively assessed all Ohio reports of syphilis, gonorrhea and HIV infections reported among persons 13 years of age and older during the 10-years between January 1, 2001 and December 31, 2010. A history of syphilis or gonorrhea in persons living with a diagnosis of HIV infection was determined based on the earliest syphilis or gonorrhea diagnosis, whereas HIV co-infection with syphilis or gonorrhea was determined based on the most recent syphilis or gonorrhea diagnosis. There were 5,683 persons with at least one syphilis diagnosis and 152,988 persons with at least one gonorrhea diagnosis. Approximately 19 percent of persons living with a diagnosis of HIV had a previous, concurrent or later syphilis and/or gonococcal infection reported (**Figure 12**).

HIV and a Previous STD Diagnosis (History of Syphilis or Gonorrhea)

Figure 13. Number and percent of persons living with HIV (n=9,187) by syphilis and gonorrhea diagnosis, Ohio, 2001-2010



Source: Ohio Department of Health, STD and HIV Surveillance. Data reported through June 30, 2011.

Of the 9,187 persons known to be living with a diagnosis of HIV infection during the 10-year study period, 201 (2.2 percent) reported a previous syphilis infection and 785 (8.6 percent) reported a previous gonococcal infection (Figure 13). Based on this study, a person in Ohio with a reported history of syphilis was 21.7 times more likely to be living with HIV compared to a person living with a diagnosis of HIV infection in Ohio with no reported history of syphilis (Odds ratio [OR]: 21.7; 95 percent confidence interval [CI]: 19.0-24.8). Likewise, a person in Ohio with a reported history of gonorrhea was 4.2 times more likely to be living with HIV compared to a person living with a diagnosis of HIV infection in Ohio with no reported history of gonorrhea (OR: 4.2; 95 percent CI: 3.9-4.5) (**Figure 13**).

HIV and a Later STD (Co-infection with Syphilis or Gonorrhea)

Table 21. Persons living with a diagnosis of HIV infection and persons co-infected with HIV and Syphilis or Gonorrhea, by selected characteristics, Ohio, 2001-2010

Characteristic	Living with a diagnosis of HIV infection		Living with a diagnosis of HIV infection & Syphilis		Living with a diagnosis of HIV infection & Gonorrhea	
	No.	%	No.	%	No.	%
Sex						
Males	7243	79%	367	97%	463	81%
Females	1944	21%	10	3%	108	19%
Age as of 12/10						
<13	52	1%	-	-	-	-
13-14	13	<1%	-	-	1	<1%
15-19	77	1%	13	3%	44	8%
20-24	660	7%	68	18%	104	18%
25-29	1076	12%	55	15%	95	17%
30-34	1152	13%	57	15%	71	12%
35-39	1181	13%	67	18%	89	16%
40-44	1487	16%	60	16%	87	15%
45-49	1437	16%	28	7%	35	6%
50-54	1007	11%	19	5%	31	5%
55-64	868	9%	9	2%	12	2%
65+	177	2%	1	<1%	2	<1%
Race/Sex						
White, not Hispanic Males	3668	40%	218	58%	192	34%
White, not Hispanic Females	561	6%	5	1%	24	4%
Black/African American, not Hispanic Males	3095	34%	130	34%	248	43%
Black/African American, not Hispanic Females	1241	14%	5	1%	77	13%
Hispanic/Latino Males	330	4%	8	2%	20	4%
Hispanic/Latina Females	108	1%	-	-	4	1%
Other/Unknown*	184	1%	11	3%	6	1%
Total	9187		377		571	

Notes: Living with a diagnosis of HIV infection alone, with Syphilis, or with Gonorrhea represents all persons diagnosed and reported in Ohio from January 1, 2001 through December 31, 2010 who have not been reported as having died as of December 31, 2010.

*Other/Unknown includes males and females who are Asian/Pacific Islanders, American Indian/Alaska Natives or persons with missing race/sex information.

Source: Ohio Department of Health HIV/AIDS and STD Surveillance Programs. HIV/AIDS Surveillance data reported through June 30, 2011.

The proportion of co-infections varied for persons living with a diagnosis of HIV infection by sex, age and race/ethnicity during the 10-year study period. Persons living with a diagnosis of HIV infection and syphilis were almost exclusively male (97 percent). Persons co-infected with HIV and syphilis or gonorrhea were younger compared to persons living with a diagnosis of HIV infection alone. The greatest proportion of persons living with only a diagnosis of HIV infection was in the 40-49 year age group (32 percent). The greatest proportions of persons co-infected with HIV and syphilis were in the 35-39 year age group (18 percent) and the 20-24 year old age

group (18 percent). The greatest proportion of persons co-infected with HIV and gonorrhea was in the 20-29 year age group (36 percent).

White and black/African American males make up the greatest proportions of persons living with only a diagnosis of HIV infection (40 percent and 34 percent, respectively) and persons co-infected with HIV and syphilis (58 percent and 34 percent, respectively). The greatest proportion of persons co-infected with HIV and gonorrhea were black/African American males (44 percent), white males (34 percent) and black/African American females (13 percent) (**Table 21**).

Table 22. Persons living with a diagnosis of HIV infection and persons co-infected with HIV and syphilis or gonorrhea, by transmission category, Ohio, 2001-2010

Transmission Category	Living with a diagnosis of HIV infection		Living with a diagnosis of HIV infection & Syphilis		Living with a diagnosis of HIV infection & Gonorrhea	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	4696	65%	329	90%	343	74%
Injection drug use (IDU)	210	3%	2	<1%	14	3%
Male-to-male sexual contact and IDU	188	2%	12	3%	10	2%
Heterosexual contact	695	10%	6	2%	36	8%
Missing/Unknown	1454	20%	18	5%	60	13%
Subtotal	7243	100%	367	100%	463	100%
Female adult or adolescent						
Injection drug use	144	7%	2	20%	10	9%
Heterosexual contact	1140	59%	6	60%	72	67%
Missing/Unknown	660	34%	2	20%	26	24%
Subtotal	1944	100%	10	100%	108	100%
Total	9187		377		571	

Notes: Living with a diagnosis of HIV infection alone, with Syphilis, or with Gonorrhea represents all persons diagnosed and reported in Ohio from January 1, 2001 through December 31, 2010 who have not been reported as having died as of December 31, 2010.

Source: Ohio Department of Health HIV/AIDS and STD Surveillance Programs. HIV/AIDS Surveillance data reported through June 30, 2011.

The proportion of co-infections also varied for persons living with a diagnosis of HIV infection by transmission category during the 10-year study period. The majority of males living with a diagnosis of HIV infection were MSM (65 percent). An even greater majority of males co-infected with HIV and syphilis (90 percent) or gonorrhea (74 percent) were MSM. The Missing/Unknown mode of transmission was a significant proportion of males living with a diagnosis of HIV infection (20 percent) and co-infected with HIV and gonorrhea (13 percent).

The greatest proportion of females living with a diagnosis of HIV infection had heterosexual contact as their mode of transmission (59 percent). Proportions were similar for females co-infected with HIV and syphilis (60 percent) or gonorrhea (67 percent). Females co-infected with HIV and syphilis (20 percent) or gonorrhea (9 percent) had a greater proportion of IDU in comparison to females living with a diagnosis of HIV infection (7 percent). Data for females should be interpreted with caution due to the proportion with missing/unknown mode of transmission and small numbers (**Table 22**).

HIV Testing

HIV testing patterns provide information that is helpful in assessing HIV counseling and testing programs. HIV testing data are available from population-based surveys conducted in the general population via the Behavioral Risk Factor Surveillance System (BRFSS) and from publicly funded HIV counseling and testing sites in Ohio who submit data to the Ohio Department of Health HIV Prevention Program.

Table 23. HIV testing in the general population, Behavioral Risk Factor Surveillance System, Ohio, 2010

	Ever tested	Tested, past 12 months
	Total ^a (n=5588)	Total ^a (n=2165)
Overall	36.2%	9.1%
Sex		
male	33.0%	8.2%
female	39.2%	10.0%
Age groups		
18-24	30.4%	16.2%
25-34	54.1%	17.1%
35-44	44.1%	8.0%
45-54	26.6%	3.5%
55-64	17.7%	2.7%
Race/ethnicity		
White, not Hispanic	33.2%	7.2%
Black/African American, not Hispanic	58.4%	23.6%

^aIncludes persons 18 to 64 years of age.

Source: Ohio Department of Health, BRFSS Data 2010.

More than a third (36.2 percent) of Ohioans surveyed in BRFSS in 2010 reported having ever been tested for HIV. Females (39.2 percent) were more likely to report having ever been tested compared to males (33.0 percent) for HIV. More than half (54.1 percent) of persons surveyed in the 25 to 34 year-old age group indicated having ever been tested for HIV. Blacks/African American (58.4 percent) were more likely to report having ever been tested for HIV when compared to whites (33.2 percent). HIV testing in the general Ohio population for other race/ethnicities was not available from BRFSS. Only 9.1 percent of the persons surveyed in 2010 reported an HIV test during the past 12 months. The patterns for persons testing for HIV during the past 12 months were similar to the patterns for persons ever tested for HIV. More females (10.0 percent) reported testing during the past 12 months compared to males (8.2 percent), more persons 25-34 years of age (17.1 percent) reported testing in the past 12 months

compared to other age groups and blacks/African Americans (23.6 percent) were more likely to report testing during the past 12 months compared to all other race/ethnicity groups (**Table 23**).

Table 24. Locations of most recent HIV testing, general population (n=756), Behavioral Risk Factor Surveillance System, Ohio, 2010

	Private doctor or HMO	Counseling and testing site	Hospital	Clinic	Jail or prison (or other correctional facility)	Drug treatment facility	At home	Somewhere else
Overall	45.4%	3.2%	18.3%	16.9%	1.2%	0.2%	6.4%	8.6%
Sex								
male	34.0%	3.5%	17.2%	21.1%	2.6%	0.3%	9.0%	12.3%
female	54.6%	2.9%	19.1%	13.5%	0.1%	0.1%	4.2%	5.6%
Age groups								
18-24	46.2%	10.2%	21.6%	15.8%	0.0%	0.0%	2.4%	3.9%
25-34	45.7%	2.4%	16.1%	19.7%	2.0%	0.0%	5.0%	9.1%
35-44	52.1%	2.7%	15.1%	11.8%	0.9%	0.0%	8.4%	9.0%
45-54	39.1%	2.6%	19.3%	20.1%	0.9%	1.0%	9.2%	7.8%
55-64	35.5%	2.5%	32.4%	13.6%	0.6%	0.1%	4.3%	11.0%
Race/ethnicity								
White, not Hispanic	45.2%	2.8%	18.8%	15.6%	1.4%	0.1%	7.0%	9.0%
Black/African American, not Hispanic	51.3%	1.9%	12.4%	21.4%	0.2%	0.4%	4.5%	7.9%

Note: HMO - health maintenance organization.

Source: Ohio Department of Health, BRFSS Data 2010.

Survey respondents in the 2010 BRFSS indicated being tested most recently at a private physician's office or a health maintenance organization (HMO) (45.4 percent). The second most common location was a hospital (18.3 percent). These same testing locations were the most common places respondents had a recent HIV test regardless of sex, age or race/ethnicity, except for males 25-34 and 45-54 years in age. Men in these age groups reported testing at a clinic as their second most common location for most recent HIV test. Lastly, the 2010 Ohio BRFSS survey revealed only 3.2 percent of Ohioans had been tested for HIV most recently at a counseling, testing and referral (CTR) site (**Table 24**).

HIV Testing at Publicly Funded Counseling, Testing and Referral (CTR) Sites

Table 25. HIV counseling, testing and referral site data by demographics and type of test, Ohio, 2011

Demographic Characteristics and Type of HIV Testing	Ohio				
	Total Tests		Positive Tests		Percent Positive
	No.	%	No.	%	
Sex					
Male	33,769	56%	294	82%	1%
Female	26,040	43%	64	18%	<1%
Transgender/Unknown	208	<1%	1	<1%	<1%
Age					
<13	133	<1%	0	0%	0%
13-14	386	1%	0	0%	0%
15-19	6,571	11%	21	6%	<1%
20-24	14,644	24%	105	29%	1%
25-29	10,424	17%	77	21%	1%
30-34	7,432	12%	46	13%	1%
35-39	4,842	8%	32	9%	1%
40-44	4,328	7%	21	6%	<1%
45-49	3,812	6%	20	6%	1%
50-54	3,099	5%	19	5%	1%
55-64	2,759	5%	12	3%	<1%
65+	622	1%	1	<1%	<1%
Unknown/Missing	965	2%	5	1%	1%
Race/Ethnicity					
White, not Hispanic	22,020	37%	118	33%	1%
Black/African American, not Hispanic	32,169	54%	212	59%	1%
Hispanic/Latino	2,756	5%	17	5%	1%
Asian/Pacific Islander	665	1%	2	1%	<1%
American Indian/Alaska Native	190	<1%	1	<1%	1%
Other	1,432	2%	6	2%	<1%
Unknown	785	1%	3	1%	<1%
Testing					
Anonymous	6,338	11%	29	8%	<1%
Confidential	52,790	88%	330	92%	1%
Unknown	889	1%	0	0%	0%
Total	60,017	100%	359	100%	1%

Source : Ohio Department of Health, HIV Counseling and Testing System, 2012.

Ohio has 210 publicly funded HIV CTR sites. In 2011, 56 percent of HIV tests administered at public CTR sites were provided for males, 43 percent for females, 54 percent for blacks/African American, 37 percent for whites and 24 percent for persons 20-24 years of age. The overwhelming majority of HIV testing at CTR sites were confidential (88 percent); only 11 percent of HIV tests at CTR sites in 2011 were anonymous (Table 25). CTR records do not contain individual identifying information and records of repeat visits by the same client cannot be linked. Therefore, data from the CTR system represent the number of tests rather than number of persons tested.

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Section 2: HIV Prevention Planning Regions Summary Data

Section 2 presents summary data for the 11 HIV Prevention Planning Regions in Ohio. Data presented include HIV/AIDS surveillance data on reported persons living with a diagnosis of HIV infection, reported diagnoses of HIV infection and reported cases of AIDS.

Ohio HIV Prevention Planning Groups by Region Number for 2012



Ohio HIV Prevention Planning Groups Breakdown

Table 26. Ohio HIV prevention regional planning groups breakdown

Regional Advisory Groups		
Region 1	Region 7	Region 8C
Defiance	Butler	Adams
Fulton	Darke	Brown
Henry	Miami	Clark
Lucas	Montgomery	Clermont
Ottawa	Preble	Clinton
Sandusky	Warren	Fayette
Williams		Greene
Wood		Highland
	Region 8A	Jackson
Region 2	Allen	Lawrence
Cuyahoga	Auglaize	Madison
	Champaign	Pickaway
Region 3	Delaware	Pike
Ashtabula	Hancock	Ross
Geauga	Hardin	Scioto
Lake	Logan	
Portage	Marion	Region 8D
Summit	Mercer	Licking
Trumbull	Paulding	Muskingum
	Putnam	Guernsey
Region 4	Seneca	Belmont
Carroll	Shelby	Fairfield
Columbiana	Union	Perry
Harrison	Van Wert	Morgan
Jefferson	Wyandot	Noble
Mahoning		Monroe
Stark	Region 8B	Hocking
Tuscarawas	Ashland	Athens
	Coshocton	Washington
Region 5	Crawford	Vinton
Franklin	Erie	Meigs
	Holmes	Gallia
Region 6	Huron	
Hamilton	Knox	
	Lorain	
	Medina	
	Morrow	
	Richland	
	Wayne	

HIV Infection Data by HIV Prevention Planning Region

The following tables present HIV infection data for the nine HIV Prevention Planning Groups in Ohio. There are eight data tables for each HIV prevention planning region:

- Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and selected characteristics
- Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and transmission category
- Reported persons living with a diagnosis of HIV infection by year and selected characteristics, 2007-2011
- Reported persons living with a diagnosis of HIV infection by year and transmission category, 2007-2011
- Reported diagnoses of HIV infection by year of diagnosis and cumulative diagnoses by selected characteristics, 2007-2011
- Reported diagnoses of HIV infection by year of diagnosis and cumulative diagnoses by selected characteristics, 2007-2011
- Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by selected characteristics, 2007-2011
- Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by transmission category, 2007-2011

When viewing these tables, it is important to take into account the limitations of the data. These data represent confidential reports of HIV infection and AIDS diagnoses; not all persons with HIV infection. The HIV diagnosis data represent the earliest date of diagnosis reported to the HIV/AIDS Surveillance Program. The earliest date reported may not be the earliest date an individual became aware of their HIV infection. Individuals may have previously tested anonymously or were diagnosed out-of-state prior to being confidentially tested and reported to Ohio.

HIV Prevention Planning Region 1

Table 27. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and selected characteristics, Region 1

Characteristic	Living with a diagnosis of HIV infection - 2011			Current Disease Status			
	Rate ^a	No.	%	HIV (not AIDS)		AIDS	
				No.	%	No.	%
Sex							
Males	184.5	734	72%	357	71%	377	73%
Females	67.8	283	28%	147	29%	136	27%
Age at diagnosis (yr)							
<13	5.2	7	1%	3	1%	4	1%
13-14	*	1	<1%	1	<1%	-	-
15-19	13.4	8	1%	6	1%	2	<1%
20-24	53.1	33	3%	28	6%	5	1%
25-29	96.8	49	5%	35	7%	14	3%
30-34	154.2	74	7%	46	9%	28	5%
35-39	266.1	126	12%	66	13%	60	12%
40-44	359.7	182	18%	96	19%	86	17%
45-49	342.4	191	19%	77	15%	114	22%
50-54	272.4	170	17%	70	14%	100	19%
55-64	133.5	144	14%	64	13%	80	16%
65+	27.9	32	3%	12	2%	20	4%
Race/Ethnicity							
White, not Hispanic	80.5	523	51%	257	51%	266	52%
Black/African American, not Hispanic	457.8	409	40%	207	41%	202	39%
Hispanic/Latino	113.4	57	6%	23	5%	34	7%
Asian/Pacific Islander	70.4	7	1%	4	1%	3	1%
American Indian/Alaska Native	*	-	-	-	-	-	-
Unknown	*	21	2%	13	3%	8	2%
Race/Sex							
White, not Hispanic Males	133.2	423	42%	202	40%	221	43%
White, not Hispanic Females	30.1	100	10%	55	11%	45	9%
Black/African American, not Hispanic Males	586.3	249	24%	126	25%	123	24%
Black/African American, not Hispanic Females	341.4	160	16%	81	16%	79	15%
Hispanic/Latino Males	155.0	39	4%	15	3%	24	5%
Hispanic/Latina Females	71.8	18	2%	8	2%	10	2%
Asian/Pacific Islander Males	126.5	6	1%	4	1%	2	<1%
Asian/Pacific Islander Females	*	1	<1%	-	-	1	<1%
American Indian/Alaska Native Males	*	-	-	-	-	-	-
American Indian/Alaska Native Females	*	-	-	-	-	-	-
Unknown	*	21	2%	13	3%	8	2%
Total	124.7	1,017		504		513	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 1

Table 28. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and transmission category, Region 1

Transmission Category	Living with a diagnosis of HIV infection - 2011		Current Disease Status			
	No.	%	HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	527	73%	252	72%	275	74%
Injection drug use (IDU)	32	4%	13	4%	19	5%
Male-to-male sexual contact and IDU	46	6%	21	6%	25	7%
Heterosexual contact	72	10%	36	10%	36	10%
Other/unknown	49	7%	30	9%	19	5%
Subtotal	726	100%	352	100%	374	100%
Female adult or adolescent						
Injection drug use	24	9%	10	7%	14	11%
Heterosexual contact	209	76%	107	75%	102	77%
Other/unknown	41	15%	25	18%	16	12%
Subtotal	274	100%	142	100%	132	100%
Child (<13 yrs at diagnosis)						
Perinatal	17	100%	10	100%	7	100%
Other/unknown	-	-	-	-	-	-
Subtotal	17	100%	10	100%	7	100%
Total	1,017		504		513	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 1

Table 29. Reported persons living with a diagnosis of HIV infection by year and selected characteristics, Region 1, 2007-2011

Characteristic	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Sex										
Males	582	71%	627	71%	661	71%	690	72%	734	72%
Females	242	29%	259	29%	267	29%	273	28%	283	28%
Age at diagnosis (yr)										
<13	6	1%	7	1%	7	1%	7	1%	7	1%
13-14	1	<1%	1	<1%	1	<1%	1	<1%	1	<1%
15-19	5	1%	5	1%	5	1%	5	1%	8	1%
20-24	7	1%	12	1%	17	2%	24	2%	33	3%
25-29	24	3%	37	4%	41	4%	44	5%	49	5%
30-34	53	6%	60	7%	65	7%	68	7%	74	7%
35-39	97	12%	107	12%	109	12%	117	12%	126	12%
40-44	147	18%	162	18%	169	18%	174	18%	182	18%
45-49	179	22%	181	20%	185	20%	187	19%	191	19%
50-54	150	18%	154	17%	160	17%	165	17%	170	17%
55-64	124	15%	129	15%	138	15%	139	14%	144	14%
65+	31	4%	31	3%	31	3%	32	3%	32	3%
Race/Ethnicity										
White, not Hispanic	439	53%	462	52%	480	52%	500	52%	523	51%
Black/African American, not Hispanic	318	39%	350	40%	371	40%	384	40%	409	40%
Hispanic/Latino	47	6%	52	6%	54	6%	55	6%	57	6%
Asian/Pacific Islander	5	1%	7	1%	7	1%	7	1%	7	1%
American Indian/Alaska Native	-	-	-	-	-	-	-	-	-	-
Unknown	15	2%	15	2%	16	2%	17	2%	21	2%
Race/Sex										
White, not Hispanic Males	350	42%	370	42%	385	41%	402	42%	423	42%
White, not Hispanic Females	89	11%	92	10%	95	10%	98	10%	100	10%
Black/African American, not Hispanic Males	184	22%	204	23%	221	24%	231	24%	249	24%
Black/African American, not Hispanic Females	134	16%	146	16%	150	16%	153	16%	160	16%
Hispanic/Latino Males	31	4%	35	4%	36	4%	37	4%	39	4%
Hispanic/Latina Females	16	2%	17	2%	18	2%	18	2%	18	2%
Asian/Pacific Islander Males	5	1%	6	1%	6	1%	6	1%	6	1%
Asian/Pacific Islander Females	-	-	1	<1%	1	<1%	1	<1%	1	<1%
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-
Unknown	15	2%	15	2%	16	2%	17	2%	21	2%
Total	824		886		928		963		1,017	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 1

Table 30. Reported persons living with a diagnosis of HIV infection by year and transmission category, Region 1, 2007-2011

Transmission Category	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	413	72%	446	72%	474	73%	496	73%	527	73%
Injection drug use (IDU)	30	5%	31	5%	31	5%	31	5%	32	4%
Male-to-male sexual contact and IDU	41	7%	43	7%	44	7%	45	7%	46	6%
Heterosexual contact	53	9%	61	10%	65	10%	68	10%	72	10%
Other/unknown	37	6%	38	6%	39	6%	42	6%	49	7%
Subtotal	574	100%	619	100%	653	100%	682	100%	726	100%
Female adult or adolescent										
Injection drug use	23	10%	24	10%	24	9%	24	9%	24	9%
Heterosexual contact	178	76%	192	77%	198	77%	203	77%	209	76%
Other/unknown	33	14%	34	14%	36	14%	37	14%	41	15%
Subtotal	234	100%	250	100%	258	100%	264	100%	274	100%
Child (<13 yrs at diagnosis)										
Perinatal	16	100%	17	100%	17	100%	17	100%	17	100%
Other/unknown	-	-	-	-	-	-	-	-	-	-
Subtotal	16	100%	17	100%	17	100%	17	100%	17	100%
Total	824		886		928		963		1,017	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 1

Table 31. Reported diagnoses of HIV infection by year of diagnosis and selected characteristics, Region 1, 2007-2011

Characteristic	Diagnosis of HIV Infection by Year														
	2007			2008			2009			2010			2011		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex															
Males	6.3	25	58%	11.3	45	73%	8.5	34	79%	8.0	32	82%	11.3	45	80%
Females	4.3	18	42%	4.1	17	27%	2.2	9	21%	1.7	7	18%	2.6	11	20%
Age at diagnosis (yr)															
<13	*	-	-	*	1	2%	*	-	-	*	-	-	*	-	-
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	*	2	5%	*	2	3%	*	1	2%	*	2	5%	*	4	7%
20-24	8.0	5	12%	20.9	13	21%	11.3	7	16%	12.9	8	21%	16.1	10	18%
25-29	9.9	5	12%	19.7	10	16%	*	4	9%	*	1	3%	9.9	5	9%
30-34	20.8	10	23%	18.7	9	15%	*	3	7%	12.5	6	15%	16.7	8	14%
35-39	14.8	7	16%	31.7	15	24%	14.8	7	16%	21.1	10	26%	21.1	10	18%
40-44	15.8	8	19%	*	3	5%	*	4	9%	*	2	5%	9.9	5	9%
45-49	*	4	9%	*	4	6%	10.8	6	14%	*	3	8%	*	4	7%
50-54	*	2	5%	*	3	5%	8.0	5	12%	*	3	8%	9.6	6	11%
55-64	*	-	-	*	2	3%	5.6	6	14%	*	4	10%	*	4	7%
65+	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Race/Ethnicity															
White, not Hispanic	2.8	18	42%	3.5	23	37%	2.8	18	42%	3.5	23	59%	3.5	23	41%
Black/African American, not Hispanic	24.6	22	51%	35.8	32	52%	24.6	22	51%	15.7	14	36%	30.2	27	48%
Hispanic/Latino	*	2	5%	9.9	5	8%	*	2	5%	*	1	3%	*	2	4%
Asian/Pacific Islander	*	-	-	*	2	3%	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Unknown	*	1	2%	*	-	-	*	1	2%	*	1	3%	*	4	7%
Race/Sex															
White, not Hispanic Males	4.4	14	33%	6.3	20	32%	4.7	15	35%	6.3	20	51%	6.6	21	38%
White, not Hispanic Females	*	4	9%	*	3	5%	*	3	7%	*	3	8%	*	2	4%
Black/African American, not Hispanic Males	21.2	9	21%	47.1	20	32%	40.0	17	40%	23.5	10	26%	44.7	19	34%
Black/African American, not Hispanic Females	27.7	13	30%	25.6	12	19%	10.7	5	12%	*	4	10%	17.1	8	14%
Hispanic/Latino Males	*	1	2%	*	4	6%	*	1	2%	*	1	3%	*	2	4%
Hispanic/Latina Females	*	1	2%	*	1	2%	*	1	2%	*	-	-	*	-	-
Asian/Pacific Islander Males	*	-	-	*	1	2%	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander Females	*	-	-	*	1	2%	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Unknown	*	1	2%	*	-	-	*	1	2%	*	1	3%	*	4	7%
Total	5.3	43		7.6	62		5.3	43		4.8	39		6.9	56	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Dash (-) indicates no cases were reported for the given category. Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 1

Table 32. Reported diagnoses of HIV infection by year of diagnosis and transmission category, Region 1, 2007-2011

Transmission Category	Diagnosis of HIV Infection by Year									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	21	84%	33	73%	28	82%	24	75%	32	71%
Injection drug use (IDU)	-	-	1	2%	-	-	-	-	1	2%
Male-to-male sexual contact and IDU	-	-	2	4%	1	3%	1	3%	1	2%
Heterosexual contact	3	12%	8	18%	4	12%	3	9%	4	9%
Other/unknown	1	4%	1	2%	1	3%	4	13%	7	16%
Subtotal	25	100%	45	100%	34	100%	32	100%	45	100%
Female adult or adolescent										
Injection drug use	-	-	1	6%	-	-	-	-	-	-
Heterosexual contact	17	94%	14	88%	6	67%	6	86%	7	64%
Other/unknown	1	6%	1	6%	3	33%	1	14%	4	36%
Subtotal	18	100%	16	100%	9	100%	7	100%	11	100%
Child (<13 yrs at diagnosis)										
Perinatal	-	-	1	100%	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	1	100%	-	-	-	-	-	-
Total	43		62		43		39		56	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 1

Table 33. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by selected characteristics, Region 1, 2007-2011

Characteristic	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Sex												
Males	12	48%	23	64%	27	75%	22	79%	25	83%	854	80%
Females	13	52%	13	36%	9	25%	6	21%	5	17%	214	20%
Age at AIDS diagnosis (yr)												
<13	-	-	-	-	-	-	-	-	-	-	15	1%
13-14	-	-	-	-	-	-	-	-	-	-	1	<1%
15-19	2	8%	1	3%	-	-	-	-	1	3%	12	1%
20-24	2	8%	2	6%	1	3%	2	7%	1	3%	63	6%
25-29	2	8%	5	14%	3	8%	-	-	3	10%	137	13%
30-34	5	20%	6	17%	5	14%	8	29%	1	3%	220	21%
35-39	4	16%	9	25%	7	19%	5	18%	5	17%	215	20%
40-44	6	24%	5	14%	10	28%	4	14%	4	13%	160	15%
45-49	3	12%	5	14%	3	8%	5	18%	6	20%	119	11%
50-54	1	4%	2	6%	3	8%	3	11%	5	17%	69	6%
55-64	-	-	1	3%	4	11%	1	4%	4	13%	46	4%
65+	-	-	-	-	-	-	-	-	-	-	11	1%
Race/Ethnicity												
White, not Hispanic	10	40%	16	44%	13	36%	18	64%	16	53%	640	60%
Black/African American, not Hispanic	13	52%	18	50%	22	61%	7	25%	12	40%	366	34%
Hispanic/Latino	2	8%	1	3%	1	3%	3	11%	2	7%	49	5%
Asian/Pacific Islander	-	-	1	3%	-	-	-	-	-	-	4	<1%
American Indian/Alaska Native	-	-	-	-	-	-	-	-	-	-	1	<1%
Unknown	-	-	-	-	-	-	-	-	-	-	8	1%
Race/Sex												
White, not Hispanic Males	6	24%	14	39%	10	28%	14	50%	15	50%	559	52%
White, not Hispanic Females	4	16%	2	6%	3	8%	4	14%	1	3%	81	8%
Black/African American, not Hispanic Males	5	20%	9	25%	16	44%	5	18%	8	27%	248	23%
Black/African American, not Hispanic Females	8	32%	9	25%	6	17%	2	7%	4	13%	118	11%
Hispanic/Latino Males	1	4%	-	-	1	3%	3	11%	2	7%	36	3%
Hispanic/Latina Females	1	4%	1	3%	-	-	-	-	-	-	13	1%
Asian/Pacific Islander Males	-	-	-	-	-	-	-	-	-	-	3	<1%
Asian/Pacific Islander Females	-	-	1	3%	-	-	-	-	-	-	1	<1%
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-	1	<1%
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	8	1%
Total	25		36		36		28		30		1,068	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 1

Table 34. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by transmission category, Region 1, 2007-2011

Transmission Category	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Male adult or adolescent												
Male-to-male sexual contact	9	75%	18	78%	21	78%	18	82%	18	72%	615	73%
Injection drug use (IDU)	-	-	1	4%	-	-	1	5%	1	4%	48	6%
Male-to-male sexual contact and IDU	-	-	1	4%	1	4%	-	-	1	4%	64	8%
Heterosexual contact	3	25%	2	9%	4	15%	1	5%	2	8%	55	7%
Other/unknown	-	-	1	4%	1	4%	2	9%	3	12%	62	7%
Subtotal	12	100%	23	100%	27	100%	22	100%	25	100%	844	100%
Female adult or adolescent												
Injection drug use	-	-	1	8%	-	-	-	-	-	-	31	15%
Heterosexual contact	13	100%	10	83%	6	67%	5	83%	4	80%	147	71%
Other/unknown	-	-	1	8%	3	33%	1	17%	1	20%	28	14%
Subtotal	13	100%	12	100%	9	100%	6	100%	5	100%	206	100%
Child (<13 yrs at diagnosis)												
Perinatal	-	-	1	100%	-	-	-	-	-	-	15	83%
Other/unknown	-	-	-	-	-	-	-	-	-	-	3	17%
Subtotal	-	-	1	100%	-	-	-	-	-	-	18	100%
Total	25		36		36		28		30		1,068	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 2

Table 35. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and selected characteristics, Region 2

Characteristic	Living with a diagnosis of HIV infection - 2011			Current Disease Status			
	Rate ^a	No.	%	HIV (not AIDS)		AIDS	
				No.	%	No.	%
Sex							
Males	487.1	2,938	78%	1,484	77%	1,454	78%
Females	126.4	843	22%	441	23%	402	22%
Age at diagnosis (yr)							
<13	5.6	11	<1%	7	<1%	4	<1%
13-14	*	4	<1%	3	<1%	1	<1%
15-19	26.3	23	1%	17	1%	6	<1%
20-24	176.7	139	4%	109	6%	30	2%
25-29	283.8	233	6%	177	9%	56	3%
30-34	359.6	278	7%	186	10%	92	5%
35-39	403.1	290	8%	178	9%	112	6%
40-44	700.6	572	15%	297	15%	275	15%
45-49	773.5	699	18%	315	16%	384	21%
50-54	657.5	666	18%	269	14%	397	21%
55-64	415.7	710	19%	302	16%	408	22%
65+	78.7	156	4%	65	3%	91	5%
Race/Ethnicity							
White, not Hispanic	156.3	1,217	32%	606	31%	611	33%
Black/African American, not Hispanic	585.2	2,179	58%	1,121	58%	1,058	57%
Hispanic/Latino	467.2	293	8%	134	7%	159	9%
Asian/Pacific Islander	35.5	12	<1%	10	1%	2	<1%
American Indian/Alaska Native	*	3	<1%	1	<1%	2	<1%
Unknown	*	77	2%	53	3%	24	1%
Race/Sex							
White, not Hispanic Males	288.4	1,084	29%	531	28%	553	30%
White, not Hispanic Females	33.0	133	4%	75	4%	58	3%
Black/African American, not Hispanic Males	937.6	1,584	42%	813	42%	771	42%
Black/African American, not Hispanic Females	292.5	595	16%	308	16%	287	15%
Hispanic/Latino Males	636.4	197	5%	91	5%	106	6%
Hispanic/Latina Females	302.3	96	3%	43	2%	53	3%
Asian/Pacific Islander Males	55.0	9	<1%	7	<1%	2	<1%
Asian/Pacific Islander Females	*	3	<1%	3	<1%	-	-
American Indian/Alaska Native Males	*	2	<1%	1	<1%	1	<1%
American Indian/Alaska Native Females	*	1	<1%	-	-	1	<1%
Unknown	*	77	2%	53	3%	24	1%
Total	297.6	3,781		1,925		1,856	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 2

Table 36. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and transmission category, Region 2

Transmission Category	Living with a diagnosis of HIV infection - 2011		Current Disease Status			
	No.	%	HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	1,937	67%	943	64%	994	69%
Injection drug use (IDU)	160	5%	55	4%	105	7%
Male-to-male sexual contact and IDU	137	5%	42	3%	95	7%
Heterosexual contact	212	7%	104	7%	108	7%
Other/unknown	466	16%	324	22%	142	10%
Subtotal	2,912	100%	1,468	100%	1,444	100%
Female adult or adolescent						
Injection drug use	113	14%	35	8%	78	20%
Heterosexual contact	496	61%	244	57%	252	65%
Other/unknown	210	26%	150	35%	60	15%
Subtotal	819	100%	429	100%	390	100%
Child (<13 yrs at diagnosis)						
Perinatal	44	88%	23	82%	21	95%
Other/unknown	6	12%	5	18%	1	5%
Subtotal	50	100%	28	100%	22	100%
Total	3,781		1,925		1,856	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 2

Table 37. Reported persons living with a diagnosis of HIV infection by year and selected characteristics, Region 2, 2007-2011

Characteristic	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Sex										
Males	2,327	78%	2,492	77%	2,639	77%	2,776	78%	2,938	78%
Females	675	22%	727	23%	774	23%	803	22%	843	22%
Age at diagnosis (yr)										
<13	9	<1%	9	<1%	11	<1%	11	<1%	11	<1%
13-14	3	<1%	4	<1%	4	<1%	4	<1%	4	<1%
15-19	16	1%	16	<1%	16	<1%	19	1%	23	1%
20-24	29	1%	43	1%	63	2%	100	3%	139	4%
25-29	123	4%	157	5%	184	5%	206	6%	233	6%
30-34	162	5%	195	6%	225	7%	245	7%	278	7%
35-39	215	7%	242	8%	259	8%	278	8%	290	8%
40-44	463	15%	497	15%	533	16%	548	15%	572	15%
45-49	621	21%	643	20%	665	19%	679	19%	699	18%
50-54	584	19%	613	19%	628	18%	644	18%	666	18%
55-64	631	21%	650	20%	672	20%	691	19%	710	19%
65+	146	5%	150	5%	153	4%	154	4%	156	4%
Race/Ethnicity										
White, not Hispanic	998	33%	1,067	33%	1,126	33%	1,166	33%	1,217	32%
Black/African American, not Hispanic	1,685	56%	1,813	56%	1,934	57%	2,044	57%	2,179	58%
Hispanic/Latino	240	8%	259	8%	268	8%	280	8%	293	8%
Asian/Pacific Islander	10	<1%	10	<1%	11	<1%	12	<1%	12	<1%
American Indian/Alaska Native	3	<1%	3	<1%	3	<1%	3	<1%	3	<1%
Unknown	66	2%	67	2%	71	2%	74	2%	77	2%
Race/Sex										
White, not Hispanic Males	886	30%	948	29%	1,002	29%	1,039	29%	1,084	29%
White, not Hispanic Females	112	4%	119	4%	124	4%	127	4%	133	4%
Black/African American, not Hispanic Males	1,217	41%	1,307	41%	1,392	41%	1,479	41%	1,584	42%
Black/African American, not Hispanic Females	468	16%	506	16%	542	16%	565	16%	595	16%
Hispanic/Latino Males	160	5%	172	5%	178	5%	187	5%	197	5%
Hispanic/Latina Females	80	3%	87	3%	90	3%	93	3%	96	3%
Asian/Pacific Islander Males	8	<1%	8	<1%	8	<1%	9	<1%	9	<1%
Asian/Pacific Islander Females	2	<1%	2	<1%	3	<1%	3	<1%	3	<1%
American Indian/Alaska Native Males	2	<1%	2	<1%	2	<1%	2	<1%	2	<1%
American Indian/Alaska Native Females	1	<1%	1	<1%	1	<1%	1	<1%	1	<1%
Unknown	66	2%	67	2%	71	2%	74	2%	77	2%
Total	3,002		3,219		3,413		3,579		3,781	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 2

Table 38. Reported persons living with a diagnosis of HIV infection by year and transmission category, Region 2, 2007-2011

Transmission Category	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	1,518	66%	1,636	66%	1,736	66%	1,826	66%	1,937	67%
Injection drug use (IDU)	148	6%	151	6%	157	6%	157	6%	160	5%
Male-to-male sexual contact and IDU	124	5%	132	5%	136	5%	136	5%	137	5%
Heterosexual contact	173	8%	188	8%	203	8%	206	7%	212	7%
Other/unknown	340	15%	361	15%	381	15%	425	15%	466	16%
Subtotal	2,303	100%	2,468	100%	2,613	100%	2,750	100%	2,912	100%
Female adult or adolescent										
Injection drug use	101	15%	104	15%	107	14%	111	14%	113	14%
Heterosexual contact	410	63%	448	64%	475	63%	481	62%	496	61%
Other/unknown	141	22%	151	21%	168	22%	187	24%	210	26%
Subtotal	652	100%	703	100%	750	100%	779	100%	819	100%
Child (<13 yrs at diagnosis)										
Perinatal	41	87%	42	88%	44	88%	44	88%	44	88%
Other/unknown	6	13%	6	13%	6	12%	6	12%	6	12%
Subtotal	47	100%	48	100%	50	100%	50	100%	50	100%
Total	3,002		3,219		3,413		3,579		3,781	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 2

Table 39. Reported diagnoses of HIV infection by year of diagnosis and selected characteristics, Region 2, 2007-2011

Characteristic	Diagnosis of HIV Infection by Year														
	2007			2008			2009			2010			2011		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex															
Males	28.5	172	82%	29.7	179	76%	25.9	156	76%	23.2	140	83%	27.4	165	80%
Females	5.5	37	18%	8.4	56	24%	7.5	50	24%	4.3	29	17%	6.0	40	20%
Age at diagnosis (yr)															
<13	*	-	-	*	1	<1%	*	2	1%	*	-	-	*	-	-
13-14	*	-	-	*	-	-	*	-	-	*	1	1%	*	-	-
15-19	13.7	12	6%	12.6	11	5%	9.2	8	4%	21.7	19	11%	13.7	12	6%
20-24	47.0	37	18%	41.9	33	14%	35.6	28	14%	40.7	32	19%	49.6	39	19%
25-29	24.4	20	10%	42.6	35	15%	41.4	34	17%	25.6	21	12%	35.3	29	14%
30-34	27.2	21	10%	36.2	28	12%	20.7	16	8%	29.8	23	14%	36.2	28	14%
35-39	45.9	33	16%	45.9	33	14%	48.7	35	17%	23.6	17	10%	13.9	10	5%
40-44	35.5	29	14%	31.8	26	11%	29.4	24	12%	17.1	14	8%	34.3	28	14%
45-49	25.5	23	11%	32.1	29	12%	27.7	25	12%	18.8	17	10%	28.8	26	13%
50-54	16.8	17	8%	18.8	19	8%	16.8	17	8%	11.8	12	7%	14.8	15	7%
55-64	5.9	10	5%	10.5	18	8%	7.6	13	6%	7.6	13	8%	9.4	16	8%
65+	3.5	7	3%	*	2	1%	*	4	2%	*	-	-	*	2	1%
Race/Ethnicity															
White, not Hispanic	8.1	63	30%	9.5	74	31%	8.2	64	31%	5.4	42	25%	6.7	52	25%
Black/African American, not Hispanic	34.9	130	62%	37.1	138	59%	34.4	128	62%	29.8	111	66%	36.8	137	67%
Hispanic/Latino	22.3	14	7%	33.5	21	9%	14.4	9	4%	19.1	12	7%	20.7	13	6%
Asian/Pacific Islander	*	-	-	*	-	-	*	1	<1%	*	1	1%	*	-	-
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Unknown	*	2	1%	*	2	1%	*	4	2%	*	3	2%	*	3	1%
Race/Sex															
White, not Hispanic Males	15.4	58	28%	17.8	67	29%	15.4	58	28%	10.4	39	23%	12.2	46	22%
White, not Hispanic Females	1.2	5	2%	1.7	7	3%	1.5	6	3%	*	3	2%	1.5	6	3%
Black/African American, not Hispanic Males	60.4	102	49%	58.0	98	42%	53.3	90	44%	52.1	88	52%	63.3	107	52%
Black/African American, not Hispanic Females	13.8	28	13%	19.7	40	17%	18.7	38	18%	11.3	23	14%	14.7	30	15%
Hispanic/Latino Males	32.3	10	5%	42.0	13	6%	19.4	6	3%	29.1	9	5%	32.3	10	5%
Hispanic/Latina Females	*	4	2%	25.2	8	3%	*	3	1%	*	3	2%	*	3	1%
Asian/Pacific Islander Males	*	-	-	*	-	-	*	-	-	*	1	1%	*	-	-
Asian/Pacific Islander Females	*	-	-	*	-	-	*	1	<1%	*	-	-	*	-	-
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Unknown	*	2	1%	*	2	1%	*	4	2%	*	3	2%	*	3	1%
Total	16.5	209		18.5	235		16.2	206		13.3	169		16.1	205	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Dash (-) indicates no cases were reported for the given category. Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 2

Table 40. Reported diagnoses of HIV infection by year of diagnosis and transmission category, Region 2, 2007-2011

Transmission Category	Diagnosis of HIV Infection by Year									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	127	74%	127	71%	99	64%	92	66%	113	68%
Injection drug use (IDU)	4	2%	3	2%	7	5%	-	-	3	2%
Male-to-male sexual contact and IDU	4	2%	7	4%	5	3%	-	-	1	1%
Heterosexual contact	14	8%	16	9%	15	10%	3	2%	6	4%
Other/unknown	23	13%	26	15%	28	18%	45	32%	42	25%
Subtotal	172	100%	179	100%	154	100%	140	100%	165	100%
Female adult or adolescent										
Injection drug use	3	8%	4	7%	3	6%	4	14%	2	5%
Heterosexual contact	25	68%	41	75%	27	54%	6	21%	15	38%
Other/unknown	9	24%	10	18%	20	40%	19	66%	23	58%
Subtotal	37	100%	55	100%	50	100%	29	100%	40	100%
Child (<13 yrs at diagnosis)										
Perinatal	-	-	1	100%	2	100%	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	1	100%	2	100%	-	-	-	-
Total	209		235		206		169		205	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 2

Table 41. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by selected characteristics, Region 2, 2007-2011

Characteristic	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Sex												
Males	71	79%	75	76%	76	75%	66	73%	66	80%	3,353	82%
Females	19	21%	24	24%	25	25%	24	27%	17	20%	728	18%
Age at AIDS diagnosis (yr)												
<13	-	-	-	-	-	-	-	-	-	-	41	1%
13-14	1	1%	-	-	-	-	-	-	-	-	3	<1%
15-19	4	4%	-	-	1	1%	3	3%	2	2%	30	1%
20-24	10	11%	9	9%	5	5%	11	12%	6	7%	193	5%
25-29	4	4%	12	12%	6	6%	10	11%	8	10%	512	13%
30-34	7	8%	14	14%	13	13%	9	10%	9	11%	817	20%
35-39	15	17%	14	14%	21	21%	11	12%	5	6%	900	22%
40-44	15	17%	18	18%	15	15%	12	13%	15	18%	655	16%
45-49	15	17%	15	15%	18	18%	17	19%	23	28%	448	11%
50-54	11	12%	6	6%	9	9%	11	12%	5	6%	225	6%
55-64	2	2%	10	10%	12	12%	6	7%	8	10%	203	5%
65+	6	7%	1	1%	1	1%	-	-	2	2%	54	1%
Race/Ethnicity												
White, not Hispanic	33	37%	27	27%	32	32%	24	27%	19	23%	1,499	37%
Black/African American, not Hispanic	50	56%	54	55%	60	59%	58	64%	60	72%	2,241	55%
Hispanic/Latino	7	8%	16	16%	7	7%	7	8%	3	4%	302	7%
Asian/Pacific Islander	-	-	-	-	-	-	-	-	-	-	5	<1%
American Indian/Alaska Native	-	-	-	-	-	-	-	-	-	-	5	<1%
Unknown	-	-	2	2%	2	2%	1	1%	1	1%	29	1%
Race/Sex												
White, not Hispanic Males	28	31%	25	25%	29	29%	20	22%	18	22%	1,389	34%
White, not Hispanic Females	5	6%	2	2%	3	3%	4	4%	1	1%	110	3%
Black/African American, not Hispanic Males	38	42%	41	41%	42	42%	41	46%	44	53%	1,720	42%
Black/African American, not Hispanic Females	12	13%	13	13%	18	18%	17	19%	16	19%	521	13%
Hispanic/Latino Males	5	6%	8	8%	4	4%	4	4%	3	4%	214	5%
Hispanic/Latina Females	2	2%	8	8%	3	3%	3	3%	-	-	88	2%
Asian/Pacific Islander Males	-	-	-	-	-	-	-	-	-	-	5	<1%
Asian/Pacific Islander Females	-	-	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-	3	<1%
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-	2	<1%
Unknown	-	-	2	2%	2	2%	1	1%	1	1%	29	1%
Total	90		99		101		90		83		4,081	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 2

Table 42. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by transmission category, Region 2, 2007-2011

Transmission Category	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Male adult or adolescent												
Male-to-male sexual contact	50	70%	49	65%	45	59%	42	64%	39	60%	2,272	68%
Injection drug use (IDU)	3	4%	2	3%	6	8%	2	3%	1	2%	339	10%
Male-to-male sexual contact and IDU	2	3%	6	8%	6	8%	3	5%	1	2%	256	8%
Heterosexual contact	8	11%	11	15%	11	14%	2	3%	3	5%	183	5%
Other/unknown	8	11%	7	9%	8	11%	17	26%	21	32%	283	8%
Subtotal	71	100%	75	100%	76	100%	66	100%	65	100%	3,333	100%
Female adult or adolescent												
Injection drug use	5	28%	2	8%	2	8%	5	23%	1	6%	179	26%
Heterosexual contact	11	61%	20	83%	19	76%	7	32%	8	47%	406	58%
Other/unknown	2	11%	2	8%	4	16%	10	45%	8	47%	113	16%
Subtotal	18	100%	24	100%	25	100%	22	100%	17	100%	698	100%
Child (<13 yrs at diagnosis)												
Perinatal	1	100%	-	-	-	-	2	100%	1	100%	45	90%
Other/unknown	-	-	-	-	-	-	-	-	-	-	5	10%
Subtotal	1	100%	-	-	-	-	2	100%	1	100%	50	100%
Total	90		99		101		90		83		4,081	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 3

Table 43. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and selected characteristics, Region 3

Characteristic	Living with a diagnosis of HIV infection - 2011			Current Disease Status			
	Rate ^a	No.	%	HIV (not AIDS)		AIDS	
				No.	%	No.	%
Sex							
Males	139.4	907	79%	455	77%	452	82%
Females	34.6	237	21%	137	23%	100	18%
Age at diagnosis (yr)							
<13	3.9	8	1%	8	1%	-	-
13-14	*	-	-	-	-	-	-
15-19	9.7	9	1%	8	1%	1	<1%
20-24	37.2	32	3%	24	4%	8	1%
25-29	90.1	68	6%	53	9%	15	3%
30-34	118.3	88	8%	71	12%	17	3%
35-39	144.2	108	9%	59	10%	49	9%
40-44	168.1	150	13%	73	12%	77	14%
45-49	211.0	207	18%	92	16%	115	21%
50-54	193.9	210	18%	98	17%	112	20%
55-64	116.1	218	19%	91	15%	127	23%
65+	22.3	46	4%	15	3%	31	6%
Race/Ethnicity							
White, not Hispanic	58.3	670	59%	339	57%	331	60%
Black/African American, not Hispanic	350.4	401	35%	217	37%	184	33%
Hispanic/Latino	150.8	41	4%	17	3%	24	4%
Asian/Pacific Islander	35.7	7	1%	5	1%	2	<1%
American Indian/Alaska Native	*	4	<1%	3	1%	1	<1%
Unknown	*	21	2%	11	2%	10	2%
Race/Sex							
White, not Hispanic Males	101.4	569	50%	284	48%	285	52%
White, not Hispanic Females	17.1	101	9%	55	9%	46	8%
Black/African American, not Hispanic Males	524.3	285	25%	145	24%	140	25%
Black/African American, not Hispanic Females	193.1	116	10%	72	12%	44	8%
Hispanic/Latino Males	220.5	31	3%	13	2%	18	3%
Hispanic/Latina Females	76.2	10	1%	4	1%	6	1%
Asian/Pacific Islander Males	*	4	<1%	4	1%	-	-
Asian/Pacific Islander Females	*	3	<1%	1	<1%	2	<1%
American Indian/Alaska Native Males	*	2	<1%	1	<1%	1	<1%
American Indian/Alaska Native Females	*	2	<1%	2	<1%	-	-
Unknown	*	21	2%	11	2%	10	2%
Total	85.7	1,144		592		552	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 3

Table 44. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and transmission category, Region 3

Transmission Category	Living with a diagnosis of HIV infection - 2011		Current Disease Status			
	No.	%	HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	584	65%	265	59%	319	71%
Injection drug use (IDU)	42	5%	11	2%	31	7%
Male-to-male sexual contact and IDU	31	3%	10	2%	21	5%
Heterosexual contact	71	8%	31	7%	40	9%
Other/unknown	168	19%	129	29%	39	9%
Subtotal	896	100%	446	100%	450	100%
Female adult or adolescent						
Injection drug use	22	10%	10	8%	12	12%
Heterosexual contact	131	57%	68	52%	63	64%
Other/unknown	77	33%	53	40%	24	24%
Subtotal	230	100%	131	100%	99	100%
Child (<13 yrs at diagnosis)						
Perinatal	16	89%	14	93%	2	67%
Other/unknown	2	11%	1	7%	1	33%
Subtotal	18	100%	15	100%	3	100%
Total	1,144		592		552	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 3

Table 45. Reported persons living with a diagnosis of HIV infection by year and selected characteristics, Region 3, 2007-2011

Characteristic	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Sex										
Males	718	79%	768	79%	819	79%	851	79%	907	79%
Females	187	21%	199	21%	212	21%	225	21%	237	21%
Age at diagnosis (yr)										
<13	5	1%	6	1%	6	1%	6	1%	8	1%
13-14	-	-	-	-	-	-	-	-	-	-
15-19	6	1%	6	1%	7	1%	7	1%	9	1%
20-24	7	1%	12	1%	17	2%	20	2%	32	3%
25-29	24	3%	35	4%	52	5%	56	5%	68	6%
30-34	53	6%	64	7%	73	7%	83	8%	88	8%
35-39	85	9%	93	10%	100	10%	102	9%	108	9%
40-44	127	14%	130	13%	135	13%	140	13%	150	13%
45-49	177	20%	184	19%	194	19%	201	19%	207	18%
50-54	188	21%	193	20%	199	19%	205	19%	210	18%
55-64	193	21%	203	21%	207	20%	212	20%	218	19%
65+	40	4%	41	4%	41	4%	44	4%	46	4%
Race/Ethnicity										
White, not Hispanic	539	60%	569	59%	606	59%	631	59%	670	59%
Black/African American, not Hispanic	311	34%	338	35%	361	35%	376	35%	401	35%
Hispanic/Latino	32	4%	36	4%	38	4%	40	4%	41	4%
Asian/Pacific Islander	6	1%	6	1%	6	1%	7	1%	7	1%
American Indian/Alaska Native	3	<1%	3	<1%	3	<1%	4	<1%	4	<1%
Unknown	14	2%	15	2%	17	2%	18	2%	21	2%
Race/Sex										
White, not Hispanic Males	463	51%	489	51%	517	50%	536	50%	569	50%
White, not Hispanic Females	76	8%	80	8%	89	9%	95	9%	101	9%
Black/African American, not Hispanic Males	215	24%	235	24%	255	25%	266	25%	285	25%
Black/African American, not Hispanic Females	96	11%	103	11%	106	10%	110	10%	116	10%
Hispanic/Latino Males	25	3%	28	3%	29	3%	30	3%	31	3%
Hispanic/Latina Females	7	1%	8	1%	9	1%	10	1%	10	1%
Asian/Pacific Islander Males	4	<1%	4	<1%	4	<1%	4	<1%	4	<1%
Asian/Pacific Islander Females	2	<1%	2	<1%	2	<1%	3	<1%	3	<1%
American Indian/Alaska Native Males	2	<1%	2	<1%	2	<1%	2	<1%	2	<1%
American Indian/Alaska Native Females	1	<1%	1	<1%	1	<1%	2	<1%	2	<1%
Unknown	14	2%	15	2%	17	2%	18	2%	21	2%
Total	905		967		1,031		1,076		1,144	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 3

Table 46. Reported persons living with a diagnosis of HIV infection by year and transmission category, Region 3, 2007-2011

Transmission Category	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	464	65%	504	66%	533	66%	551	65%	584	65%
Injection drug use (IDU)	36	5%	38	5%	40	5%	41	5%	42	5%
Male-to-male sexual contact and IDU	29	4%	30	4%	30	4%	31	4%	31	3%
Heterosexual contact	58	8%	61	8%	68	8%	68	8%	71	8%
Other/unknown	122	17%	126	17%	139	17%	151	18%	168	19%
Subtotal	709	100%	759	100%	810	100%	842	100%	896	100%
Female adult or adolescent										
Injection drug use	19	10%	21	11%	22	11%	22	10%	22	10%
Heterosexual contact	113	62%	116	60%	124	60%	129	59%	131	57%
Other/unknown	49	27%	55	29%	59	29%	67	31%	77	33%
Subtotal	181	100%	192	100%	205	100%	218	100%	230	100%
Child (<13 yrs at diagnosis)										
Perinatal	14	93%	14	88%	14	88%	14	88%	16	89%
Other/unknown	1	7%	2	13%	2	13%	2	13%	2	11%
Subtotal	15	100%	16	100%	16	100%	16	100%	18	100%
Total	905		967		1,031		1,076		1,144	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 3

Table 47. Reported diagnoses of HIV infection, by year of diagnosis and selected characteristics, Region 3, 2007-2011

Characteristic	Diagnosis of HIV Infection by Year														
	2007			2008			2009			2010			2011		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex															
Males	8.6	56	77%	7.8	51	81%	8.3	54	79%	5.1	33	70%	9.1	59	83%
Females	2.5	17	23%	1.8	12	19%	2.0	14	21%	2.0	14	30%	1.8	12	17%
Age at diagnosis (yr)															
<13	*	1	1%	*	1	2%	*	-	-	*	-	-	*	2	3%
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	*	3	4%	*	4	6%	*	3	4%	*	1	2%	*	4	6%
20-24	7.0	6	8%	12.8	11	17%	19.7	17	25%	*	4	9%	16.3	14	20%
25-29	15.9	12	16%	14.6	11	17%	13.2	10	15%	6.6	5	11%	15.9	12	17%
30-34	6.7	5	7%	8.1	6	10%	6.7	5	7%	12.1	9	19%	*	4	6%
35-39	12.0	9	12%	*	3	5%	8.0	6	9%	*	3	6%	13.3	10	14%
40-44	19.1	17	23%	*	4	6%	11.2	10	15%	*	4	9%	6.7	6	8%
45-49	9.2	9	12%	9.2	9	14%	7.1	7	10%	9.2	9	19%	5.1	5	7%
50-54	7.4	8	11%	6.5	7	11%	4.6	5	7%	5.5	6	13%	7.4	8	11%
55-64	*	3	4%	3.7	7	11%	2.7	5	7%	*	3	6%	3.2	6	8%
65+	*	-	-	*	-	-	*	-	-	*	3	6%	*	-	-
Race/Ethnicity															
White, not Hispanic	2.7	31	42%	2.9	33	52%	3.4	39	57%	2.3	26	55%	3.6	41	58%
Black/African American, not Hispanic	31.5	36	49%	22.7	26	41%	21.8	25	37%	13.1	15	32%	22.7	26	37%
Hispanic/Latino	*	4	5%	*	3	5%	*	2	3%	*	2	4%	*	1	1%
Asian/Pacific Islander	*	1	1%	*	-	-	*	-	-	*	2	4%	*	-	-
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	1	2%	*	-	-
Unknown	*	1	1%	*	1	2%	*	2	3%	*	1	2%	*	3	4%
Race/Sex															
White, not Hispanic Males	4.6	26	36%	5.2	29	46%	5.3	30	44%	3.4	19	40%	6.2	35	49%
White, not Hispanic Females	0.8	5	7%	*	4	6%	1.5	9	13%	1.2	7	15%	1.0	6	8%
Black/African American, not Hispanic Males	46.0	25	34%	35.0	19	30%	38.6	21	31%	20.2	11	23%	36.8	20	28%
Black/African American, not Hispanic Females	18.3	11	15%	11.7	7	11%	*	4	6%	*	4	9%	10.0	6	8%
Hispanic/Latino Males	*	4	5%	*	2	3%	*	1	1%	*	1	2%	*	1	1%
Hispanic/Latina Females	*	-	-	*	1	2%	*	1	1%	*	1	2%	*	-	-
Asian/Pacific Islander Males	*	-	-	*	-	-	*	-	-	*	1	2%	*	-	-
Asian/Pacific Islander Females	*	1	1%	*	-	-	*	-	-	*	1	2%	*	-	-
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	1	2%	*	-	-
Unknown	*	1	1%	*	1	2%	*	2	3%	*	1	2%	*	3	4%
Total	5.5	73		4.7	63		5.1	68		3.5	47		5.3	71	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Dash (-) indicates no cases were reported for the given category. Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 3

Table 48. Reported diagnoses of HIV infection by year of diagnosis and transmission category, Region 3, 2007-2011

Transmission Category	Diagnosis of HIV Infection by Year									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	33	60%	44	86%	30	56%	18	55%	33	58%
Injection drug use (IDU)	2	4%	1	2%	2	4%	1	3%	1	2%
Male-to-male sexual contact and IDU	1	2%	-	-	-	-	1	3%	-	-
Heterosexual contact	9	16%	3	6%	8	15%	1	3%	3	5%
Other/unknown	10	18%	3	6%	14	26%	12	36%	20	35%
Subtotal	55	100%	51	100%	54	100%	33	100%	57	100%
Female adult or adolescent										
Injection drug use	1	6%	2	18%	1	7%	-	-	-	-
Heterosexual contact	13	76%	3	27%	9	64%	5	36%	2	17%
Other/unknown	3	18%	6	55%	4	29%	9	64%	10	83%
Subtotal	17	100%	11	100%	14	100%	14	100%	12	100%
Child (<13 yrs at diagnosis)										
Perinatal	1	100%	-	-	-	-	-	-	2	100%
Other/unknown	-	-	1	100%	-	-	-	-	-	-
Subtotal	1	100%	1	100%	-	-	-	-	2	100%
Total	73		63		68		47		71	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 3

Table 49. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by selected characteristics, Region 3, 2007-2011

Characteristic	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Sex												
Males	26	79%	23	79%	26	84%	14	74%	21	78%	1,040	86%
Females	7	21%	6	21%	5	16%	5	26%	6	22%	164	14%
Age at AIDS diagnosis (yr)												
<13	-	-	-	-	-	-	-	-	-	-	3	<1%
13-14	-	-	-	-	-	-	-	-	-	-	2	<1%
15-19	1	3%	-	-	-	-	2	11%	-	-	9	1%
20-24	-	-	2	7%	2	6%	1	5%	3	11%	51	4%
25-29	2	6%	1	3%	4	13%	2	11%	4	15%	151	13%
30-34	5	15%	3	10%	5	16%	3	16%	3	11%	247	21%
35-39	7	21%	2	7%	4	13%	-	-	1	4%	217	18%
40-44	10	30%	5	17%	6	19%	1	5%	5	19%	227	19%
45-49	2	6%	7	24%	4	13%	4	21%	3	11%	135	11%
50-54	4	12%	8	28%	3	10%	4	21%	6	22%	86	7%
55-64	2	6%	-	-	3	10%	1	5%	2	7%	63	5%
65+	-	-	1	3%	-	-	1	5%	-	-	13	1%
Race/Ethnicity												
White, not Hispanic	17	52%	13	45%	13	42%	12	63%	16	59%	794	66%
Black/African American, not Hispanic	12	36%	14	48%	13	42%	4	21%	9	33%	365	30%
Hispanic/Latino	4	12%	1	3%	2	6%	1	5%	-	-	30	2%
Asian/Pacific Islander	-	-	-	-	1	3%	1	5%	-	-	3	<1%
American Indian/Alaska Native	-	-	1	3%	-	-	-	-	-	-	2	<1%
Unknown	-	-	-	-	2	6%	1	5%	2	7%	10	1%
Race/Sex												
White, not Hispanic Males	16	48%	11	38%	13	42%	9	47%	13	48%	714	59%
White, not Hispanic Females	1	3%	2	7%	-	-	3	16%	3	11%	80	7%
Black/African American, not Hispanic Males	6	18%	11	38%	10	32%	3	16%	6	22%	293	24%
Black/African American, not Hispanic Females	6	18%	3	10%	3	10%	1	5%	3	11%	72	6%
Hispanic/Latino Males	4	12%	-	-	1	3%	-	-	-	-	23	2%
Hispanic/Latina Females	-	-	1	3%	1	3%	1	5%	-	-	7	1%
Asian/Pacific Islander Males	-	-	-	-	-	-	1	5%	-	-	1	<1%
Asian/Pacific Islander Females	-	-	-	-	1	3%	-	-	-	-	2	<1%
American Indian/Alaska Native Males	-	-	1	3%	-	-	-	-	-	-	1	<1%
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-	1	<1%
Unknown	-	-	-	-	2	6%	1	5%	2	7%	10	1%
Total	33		29		31		19		27		1,204	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 3

Table 50. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by transmission category, Region 3, 2007-2011

Transmission Category	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Male adult or adolescent												
Male-to-male sexual contact	15	58%	13	57%	17	65%	10	71%	16	76%	732	71%
Injection drug use (IDU)	3	12%	1	4%	3	12%	1	7%	1	5%	76	7%
Male-to-male sexual contact and IDU	1	4%	1	4%	-	-	-	-	-	-	65	6%
Heterosexual contact	3	12%	3	13%	4	15%	1	7%	3	14%	55	5%
Other/unknown	4	15%	5	22%	2	8%	2	14%	1	5%	109	11%
Subtotal	26	100%	23	100%	26	100%	14	100%	21	100%	1,037	100%
Female adult or adolescent												
Injection drug use	2	29%	3	50%	-	-	-	-	-	-	23	14%
Heterosexual contact	4	57%	2	33%	3	60%	2	40%	1	17%	94	58%
Other/unknown	1	14%	1	17%	2	40%	3	60%	5	83%	44	27%
Subtotal	7	100%	6	100%	5	100%	5	100%	6	100%	161	100%
Child (<13 yrs at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	5	83%
Other/unknown	-	-	-	-	-	-	-	-	-	-	1	17%
Subtotal	-	-	-	-	-	-	-	-	-	-	6	100%
Total	33		29		31		19		27		1,204	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 4

Table 51. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and selected characteristics, Region 4

Characteristic	Living with a diagnosis of HIV infection - 2011			Current Disease Status			
	Rate ^a	No.	%	HIV (not AIDS)		AIDS	
				No.	%	No.	%
Sex							
Males	131.3	593	72%	321	73%	272	71%
Females	47.6	226	28%	117	27%	109	29%
Age at diagnosis (yr)							
<13	*	1	<1%	1	<1%	-	-
13-14	*	1	<1%	-	-	1	<1%
15-19	8.1	5	1%	4	1%	1	<1%
20-24	78.7	43	5%	36	8%	7	2%
25-29	111.5	56	7%	43	10%	13	3%
30-34	91.2	47	6%	31	7%	16	4%
35-39	130.8	68	8%	37	8%	31	8%
40-44	218.3	128	16%	68	16%	60	16%
45-49	216.9	141	17%	67	15%	74	19%
50-54	201.0	150	18%	65	15%	85	22%
55-64	106.6	143	17%	67	15%	76	20%
65+	22.8	36	4%	19	4%	17	4%
Race/Ethnicity							
White, not Hispanic	54.7	442	54%	237	54%	205	54%
Black/African American, not Hispanic	413.4	299	37%	148	34%	151	40%
Hispanic/Latino	195.3	43	5%	25	6%	18	5%
Asian/Pacific Islander	*	2	<1%	2	<1%	-	-
American Indian/Alaska Native	*	3	<1%	2	<1%	1	<1%
Unknown	*	30	4%	24	5%	6	2%
Race/Sex							
White, not Hispanic Males	89.4	351	43%	186	42%	165	43%
White, not Hispanic Females	21.9	91	11%	51	12%	40	10%
Black/African American, not Hispanic Males	535.6	190	23%	101	23%	89	23%
Black/African American, not Hispanic Females	295.8	109	13%	47	11%	62	16%
Hispanic/Latino Males	215.9	26	3%	14	3%	12	3%
Hispanic/Latina Females	170.4	17	2%	11	3%	6	2%
Asian/Pacific Islander Males	*	1	<1%	1	<1%	-	-
Asian/Pacific Islander Females	*	1	<1%	1	<1%	-	-
American Indian/Alaska Native Males	*	3	<1%	2	<1%	1	<1%
American Indian/Alaska Native Females	*	-	-	-	-	-	-
Unknown	*	30	4%	24	5%	6	2%
Total	88.5	819		438		381	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 4

Table 52. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and transmission category, Region 4

Transmission Category	Living with a diagnosis of HIV infection - 2011		Current Disease Status			
			HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	361	61%	185	58%	176	65%
Injection drug use (IDU)	21	4%	8	3%	13	5%
Male-to-male sexual contact and IDU	13	2%	5	2%	8	3%
Heterosexual contact	57	10%	24	8%	33	12%
Other/unknown	137	23%	97	30%	40	15%
Subtotal	589	100%	319	100%	270	100%
Female adult or adolescent						
Injection drug use	21	10%	6	5%	15	14%
Heterosexual contact	125	58%	57	52%	68	64%
Other/unknown	70	32%	47	43%	23	22%
Subtotal	216	100%	110	100%	106	100%
Child (<13 yrs at diagnosis)						
Perinatal	11	79%	7	78%	4	80%
Other/unknown	3	21%	2	22%	1	20%
Subtotal	14	100%	9	100%	5	100%
Total	819		438		381	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 4

Table 53. Reported persons living with a diagnosis of HIV infection by year and selected characteristics, Region 4, 2007-2011

Characteristic	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Sex										
Males	434	71%	465	71%	498	71%	547	72%	593	72%
Females	179	29%	192	29%	205	29%	211	28%	226	28%
Age at diagnosis (yr)										
<13	1	<1%	1	<1%	1	<1%	1	<1%	1	<1%
13-14	1	<1%	1	<1%	1	<1%	1	<1%	1	<1%
15-19	4	1%	4	1%	4	1%	5	1%	5	1%
20-24	5	1%	10	2%	15	2%	26	3%	43	5%
25-29	19	3%	27	4%	41	6%	44	6%	56	7%
30-34	28	5%	31	5%	36	5%	43	6%	47	6%
35-39	52	8%	56	9%	62	9%	63	8%	68	8%
40-44	99	16%	106	16%	112	16%	123	16%	128	16%
45-49	121	20%	126	19%	128	18%	137	18%	141	17%
50-54	124	20%	134	20%	139	20%	145	19%	150	18%
55-64	126	21%	128	19%	130	18%	136	18%	143	17%
65+	33	5%	33	5%	34	5%	34	4%	36	4%
Race/Ethnicity										
White, not Hispanic	331	54%	353	54%	380	54%	410	54%	442	54%
Black/African American, not Hispanic	225	37%	244	37%	258	37%	277	37%	299	37%
Hispanic/Latino	35	6%	37	6%	39	6%	41	5%	43	5%
Asian/Pacific Islander	1	<1%	1	<1%	1	<1%	1	<1%	2	<1%
American Indian/Alaska Native	1	<1%	1	<1%	1	<1%	2	<1%	3	<1%
Unknown	20	3%	21	3%	24	3%	27	4%	30	4%
Race/Sex										
White, not Hispanic Males	261	43%	279	42%	301	43%	327	43%	351	43%
White, not Hispanic Females	70	11%	74	11%	79	11%	83	11%	91	11%
Black/African American, not Hispanic Males	136	22%	147	22%	155	22%	172	23%	190	23%
Black/African American, not Hispanic Females	89	15%	97	15%	103	15%	105	14%	109	13%
Hispanic/Latino Males	21	3%	22	3%	23	3%	25	3%	26	3%
Hispanic/Latina Females	14	2%	15	2%	16	2%	16	2%	17	2%
Asian/Pacific Islander Males	1	<1%	1	<1%	1	<1%	1	<1%	1	<1%
Asian/Pacific Islander Females	-	-	-	-	-	-	-	-	1	<1%
American Indian/Alaska Native Males	1	<1%	1	<1%	1	<1%	2	<1%	3	<1%
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-
Unknown	20	3%	21	3%	24	3%	27	4%	30	4%
Total	613		657		703		758		819	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 4

Table 54. Reported persons living with a diagnosis of HIV infection by year and transmission category, Region 4, 2007-2011

Transmission Category	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	256	60%	279	61%	303	61%	334	62%	361	61%
Injection drug use (IDU)	17	4%	19	4%	19	4%	21	4%	21	4%
Male-to-male sexual contact and IDU	10	2%	10	2%	11	2%	13	2%	13	2%
Heterosexual contact	40	9%	42	9%	48	10%	55	10%	57	10%
Other/unknown	107	25%	111	24%	113	23%	120	22%	137	23%
Subtotal	430	100%	461	100%	494	100%	543	100%	589	100%
Female adult or adolescent										
Injection drug use	17	10%	17	9%	17	9%	18	9%	21	10%
Heterosexual contact	95	56%	105	58%	116	59%	119	59%	125	58%
Other/unknown	57	34%	60	33%	62	32%	64	32%	70	32%
Subtotal	169	100%	182	100%	195	100%	201	100%	216	100%
Child (<13 yrs at diagnosis)										
Perinatal	11	79%	11	79%	11	79%	11	79%	11	79%
Other/unknown	3	21%	3	21%	3	21%	3	21%	3	21%
Subtotal	14	100%	14	100%	14	100%	14	100%	14	100%
Total	613		657		703		758		819	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 4

Table 55. Reported diagnoses of HIV infection by year of diagnosis and selected characteristics, Region 4, 2007-2011

Characteristic	Diagnosis of HIV Infection by Year														
	2007			2008			2009			2010			2011		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex															
Males	6.0	27	75%	7.3	33	70%	8.4	38	73%	11.1	50	89%	10.6	48	76%
Females	1.9	9	25%	3.0	14	30%	3.0	14	27%	1.3	6	11%	3.2	15	24%
Age at diagnosis (yr)															
<13	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	*	1	3%	*	3	6%	*	2	4%	11.4	7	13%	8.1	5	8%
20-24	*	2	6%	16.5	9	19%	25.6	14	27%	12.8	7	13%	23.8	13	21%
25-29	*	4	11%	10.0	5	11%	*	4	8%	*	4	7%	23.9	12	19%
30-34	9.7	5	14%	*	3	6%	17.5	9	17%	*	4	7%	*	4	6%
35-39	9.6	5	14%	13.5	7	15%	11.5	6	12%	15.4	8	14%	*	4	6%
40-44	13.6	8	22%	8.5	5	11%	*	3	6%	20.5	12	21%	10.2	6	10%
45-49	13.8	9	25%	15.4	10	21%	7.7	5	10%	*	4	7%	*	4	6%
50-54	*	-	-	*	4	9%	*	4	8%	9.4	7	13%	6.7	5	8%
55-64	*	2	6%	*	1	2%	3.7	5	10%	*	3	5%	6.0	8	13%
65+	*	-	-	*	-	-	*	-	-	*	-	-	*	2	3%
Race/Ethnicity															
White, not Hispanic	2.2	18	50%	2.8	23	49%	4.0	32	62%	3.8	31	55%	4.0	32	51%
Black/African American, not Hispanic	20.7	15	42%	27.7	20	43%	20.7	15	29%	26.3	19	34%	31.8	23	37%
Hispanic/Latino	*	2	6%	*	3	6%	*	2	4%	*	2	4%	*	2	3%
Asian/Pacific Islander	*	-	-	*	-	-	*	-	-	*	-	-	*	1	2%
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	1	2%	*	1	2%
Unknown	*	1	3%	*	1	2%	*	3	6%	*	3	5%	*	4	6%
Race/Sex															
White, not Hispanic Males	3.8	15	42%	4.8	19	40%	6.9	27	52%	6.9	27	48%	6.1	24	38%
White, not Hispanic Females	*	3	8%	*	4	9%	1.2	5	10%	*	4	7%	1.9	8	13%
Black/African American, not Hispanic Males	28.2	10	28%	31.0	11	23%	22.6	8	15%	47.9	17	30%	53.6	19	30%
Black/African American, not Hispanic Females	13.6	5	14%	24.4	9	19%	19.0	7	13%	*	2	4%	*	4	6%
Hispanic/Latino Males	*	1	3%	*	2	4%	*	1	2%	*	2	4%	*	1	2%
Hispanic/Latina Females	*	1	3%	*	1	2%	*	1	2%	*	-	-	*	1	2%
Asian/Pacific Islander Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander Females	*	-	-	*	-	-	*	-	-	*	-	-	*	1	2%
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	1	2%	*	1	2%
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Unknown	*	1	3%	*	1	2%	*	3	6%	*	3	5%	*	4	6%
Total	3.9	36		5.1	47		5.6	52		6.0	56		6.8	63	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Dash (-) indicates no cases were reported for the given category. Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 4

Table 56. Reported diagnoses of HIV infection by year of diagnosis and transmission category, Region 4, 2007-2011

Transmission Category	Diagnosis of HIV Infection by Year									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	18	67%	25	76%	26	68%	31	62%	27	56%
Injection drug use (IDU)	-	-	2	6%	1	3%	2	4%	1	2%
Male-to-male sexual contact and IDU	-	-	-	-	1	3%	2	4%	-	-
Heterosexual contact	4	15%	2	6%	6	16%	7	14%	2	4%
Other/unknown	5	19%	4	12%	4	11%	8	16%	18	38%
Subtotal	27	100%	33	100%	38	100%	50	100%	48	100%
Female adult or adolescent										
Injection drug use	-	-	-	-	-	-	1	17%	3	20%
Heterosexual contact	7	78%	10	71%	11	79%	3	50%	6	40%
Other/unknown	2	22%	4	29%	3	21%	2	33%	6	40%
Subtotal	9	100%	14	100%	14	100%	6	100%	15	100%
Child (<13 yrs at diagnosis)										
Perinatal	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-	-	-
Total	36		47		52		56		63	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 4

Table 57. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by selected characteristic, Region 4, 2007-2011

Characteristic	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Sex												
Males	20	69%	20	74%	18	69%	18	67%	28	78%	688	78%
Females	9	31%	7	26%	8	31%	9	33%	8	22%	191	22%
Age at AIDS diagnosis (yr)												
<13	-	-	-	-	-	-	-	-	-	-	7	1%
13-14	-	-	-	-	-	-	-	-	-	-	-	-
15-19	-	-	-	-	-	-	1	4%	-	-	12	1%
20-24	-	-	1	4%	-	-	2	7%	5	14%	37	4%
25-29	1	3%	4	15%	1	4%	2	7%	4	11%	94	11%
30-34	4	14%	2	7%	6	23%	1	4%	2	6%	168	19%
35-39	4	14%	4	15%	1	4%	3	11%	5	14%	192	22%
40-44	6	21%	5	19%	5	19%	7	26%	6	17%	150	17%
45-49	6	21%	7	26%	5	19%	6	22%	3	8%	104	12%
50-54	2	7%	3	11%	5	19%	3	11%	3	8%	51	6%
55-64	6	21%	1	4%	3	12%	2	7%	7	19%	53	6%
65+	-	-	-	-	-	-	-	-	1	3%	11	1%
Race/Ethnicity												
White, not Hispanic	13	45%	17	63%	19	73%	10	37%	15	42%	546	62%
Black/African American, not Hispanic	14	48%	8	30%	6	23%	14	52%	18	50%	294	33%
Hispanic/Latino	1	3%	1	4%	-	-	1	4%	1	3%	31	4%
Asian/Pacific Islander	-	-	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	1	3%	1	4%	1	4%	2	7%	2	6%	8	1%
Race/Sex												
White, not Hispanic Males	11	38%	13	48%	14	54%	9	33%	12	33%	470	53%
White, not Hispanic Females	2	7%	4	15%	5	19%	1	4%	3	8%	76	9%
Black/African American, not Hispanic Males	8	28%	5	19%	3	12%	6	22%	15	42%	190	22%
Black/African American, not Hispanic Females	6	21%	3	11%	3	12%	8	30%	3	8%	104	12%
Hispanic/Latino Males	-	-	1	4%	-	-	1	4%	-	-	21	2%
Hispanic/Latina Females	1	3%	-	-	-	-	-	-	1	3%	10	1%
Asian/Pacific Islander Males	-	-	-	-	-	-	-	-	-	-	-	-
Asian/Pacific Islander Females	-	-	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	1	3%	1	4%	1	4%	2	7%	2	6%	8	1%
Total	29		27		26		27		36		879	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 4

Table 58. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by transmission category, Region 4, 2007-2011

Transmission Category	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Male adult or adolescent												
Male-to-male sexual contact	12	60%	16	80%	8	44%	11	61%	13	46%	435	64%
Injection drug use (IDU)	-	-	1	5%	1	6%	2	11%	1	4%	42	6%
Male-to-male sexual contact and IDU	1	5%	-	-	1	6%	-	-	-	-	35	5%
Heterosexual contact	3	15%	2	10%	3	17%	1	6%	6	21%	55	8%
Other/unknown	4	20%	1	5%	5	28%	4	22%	8	29%	116	17%
Subtotal	20	100%	20	100%	18	100%	18	100%	28	100%	683	100%
Female adult or adolescent												
Injection drug use	-	-	1	14%	2	25%	1	11%	4	50%	43	23%
Heterosexual contact	7	78%	6	86%	3	38%	5	56%	3	38%	95	51%
Other/unknown	2	22%	-	-	3	38%	3	33%	1	13%	48	26%
Subtotal	9	100%	7	100%	8	100%	9	100%	8	100%	186	100%
Child (<13 yrs at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	8	80%
Other/unknown	-	-	-	-	-	-	-	-	-	-	2	20%
Subtotal	-	-	-	-	-	-	-	-	-	-	10	100%
Total	29		27		26		27		36		879	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 5

Table 59. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and selected characteristics, Region 5

Characteristic	Living with a diagnosis of HIV infection - 2011			Current Disease Status			
	Rate ^a	No.	%	HIV (not AIDS)		AIDS	
				No.	%	No.	%
Sex							
Males	540.0	3,101	82%	1,755	81%	1,346	83%
Females	113.5	686	18%	408	19%	278	17%
Age at diagnosis (yr)							
<13	5.8	12	<1%	5	<1%	7	<1%
13-14	*	-	-	-	-	-	-
15-19	25.5	20	1%	15	1%	5	<1%
20-24	175.7	180	5%	142	7%	38	2%
25-29	291.0	303	8%	217	10%	86	5%
30-34	392.9	364	10%	243	11%	121	7%
35-39	520.1	411	11%	235	11%	176	11%
40-44	727.5	578	15%	327	15%	251	15%
45-49	923.6	725	19%	379	18%	346	21%
50-54	684.6	552	15%	274	13%	278	17%
55-64	419.7	539	14%	266	12%	273	17%
65+	86.8	103	3%	60	3%	43	3%
Race/Ethnicity							
White, not Hispanic	260.2	2,063	54%	1,196	55%	867	53%
Black/African American, not Hispanic	590.4	1,464	39%	822	38%	642	40%
Hispanic/Latino	237.8	138	4%	70	3%	68	4%
Asian/Pacific Islander	42.0	20	1%	11	1%	9	1%
American Indian/Alaska Native	*	4	<1%	3	<1%	1	<1%
Unknown	*	98	3%	61	3%	37	2%
Race/Sex							
White, not Hispanic Males	485.2	1,881	50%	1,078	50%	803	49%
White, not Hispanic Females	44.9	182	5%	118	5%	64	4%
Black/African American, not Hispanic Males	863.3	1,007	27%	557	26%	450	28%
Black/African American, not Hispanic Females	348.0	457	12%	265	12%	192	12%
Hispanic/Latino Males	363.8	112	3%	58	3%	54	3%
Hispanic/Latina Females	95.4	26	1%	12	1%	14	1%
Asian/Pacific Islander Males	63.9	15	<1%	8	<1%	7	<1%
Asian/Pacific Islander Females	20.7	5	<1%	3	<1%	2	<1%
American Indian/Alaska Native Males	*	3	<1%	3	<1%	-	-
American Indian/Alaska Native Females	*	1	<1%	-	-	1	<1%
Unknown	*	98	3%	61	3%	37	2%
Total	321.3	3,787		2,163		1,624	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 5

Table 60. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and transmission category, Region 5

Transmission Category	Living with a diagnosis of HIV infection - 2011		Current Disease Status			
			HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	2,116	69%	1,186	68%	930	69%
Injection drug use (IDU)	61	2%	19	1%	42	3%
Male-to-male sexual contact and IDU	82	3%	36	2%	46	3%
Heterosexual contact	198	6%	75	4%	123	9%
Other/unknown	629	20%	430	25%	199	15%
Subtotal	3,086	100%	1,746	100%	1,340	100%
Female adult or adolescent						
Injection drug use	56	8%	28	7%	28	10%
Heterosexual contact	356	53%	195	49%	161	60%
Other/unknown	258	39%	178	44%	80	30%
Subtotal	670	100%	401	100%	269	100%
Child (<13 yrs at diagnosis)						
Perinatal	25	81%	13	81%	12	80%
Other/unknown	6	19%	3	19%	3	20%
Subtotal	31	100%	16	100%	15	100%
Total	3,787		2,163		1,624	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 5

Table 61. Reported persons living with a diagnosis of HIV infection by year and selected characteristics, Region 5, 2007-2011

Characteristic	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Sex										
Males	2,255	82%	2,468	82%	2,673	82%	2,881	82%	3,101	82%
Females	511	18%	553	18%	604	18%	639	18%	686	18%
Age at diagnosis (yr)										
<13	8	<1%	10	<1%	11	<1%	11	<1%	12	<1%
13-14	-	-	-	-	-	-	-	-	-	-
15-19	8	<1%	8	<1%	11	<1%	13	<1%	20	1%
20-24	34	1%	51	2%	94	3%	134	4%	180	5%
25-29	114	4%	161	5%	212	6%	255	7%	303	8%
30-34	210	8%	245	8%	285	9%	322	9%	364	10%
35-39	269	10%	303	10%	337	10%	371	11%	411	11%
40-44	447	16%	484	16%	520	16%	550	16%	578	15%
45-49	633	23%	665	22%	680	21%	704	20%	725	19%
50-54	482	17%	505	17%	519	16%	534	15%	552	15%
55-64	473	17%	497	16%	512	16%	526	15%	539	14%
65+	88	3%	92	3%	96	3%	100	3%	103	3%
Race/Ethnicity										
White, not Hispanic	1,564	57%	1,697	56%	1,820	56%	1,939	55%	2,063	54%
Black/African American, not Hispanic	1,025	37%	1,128	37%	1,243	38%	1,348	38%	1,464	39%
Hispanic/Latino	92	3%	101	3%	110	3%	122	3%	138	4%
Asian/Pacific Islander	12	<1%	14	<1%	16	<1%	18	1%	20	1%
American Indian/Alaska Native	3	<1%	4	<1%	4	<1%	4	<1%	4	<1%
Unknown	70	3%	77	3%	84	3%	89	3%	98	3%
Race/Sex										
White, not Hispanic Males	1,430	52%	1,552	51%	1,662	51%	1,770	50%	1,881	50%
White, not Hispanic Females	134	5%	145	5%	158	5%	169	5%	182	5%
Black/African American, not Hispanic Males	682	25%	756	25%	837	26%	921	26%	1,007	27%
Black/African American, not Hispanic Females	343	12%	372	12%	406	12%	427	12%	457	12%
Hispanic/Latino Males	72	3%	81	3%	89	3%	100	3%	112	3%
Hispanic/Latina Females	20	1%	20	1%	21	1%	22	1%	26	1%
Asian/Pacific Islander Males	9	<1%	11	<1%	12	<1%	13	<1%	15	<1%
Asian/Pacific Islander Females	3	<1%	3	<1%	4	<1%	5	<1%	5	<1%
American Indian/Alaska Native Males	3	<1%	3	<1%	3	<1%	3	<1%	3	<1%
American Indian/Alaska Native Females	-	-	1	<1%	1	<1%	1	<1%	1	<1%
Unknown	70	3%	77	3%	84	3%	89	3%	98	3%
Total	2,766		3,021		3,277		3,520		3,787	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 5

Table 62. Reported persons living with a diagnosis of HIV infection by year and transmission category, Region 5, 2007-2011

Transmission Category	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	1,517	68%	1,683	69%	1,836	69%	1,974	69%	2,116	69%
Injection drug use (IDU)	56	3%	57	2%	58	2%	58	2%	61	2%
Male-to-male sexual contact and IDU	56	3%	63	3%	69	3%	77	3%	82	3%
Heterosexual contact	146	7%	171	7%	186	7%	195	7%	198	6%
Other/unknown	465	21%	479	20%	509	19%	562	20%	629	20%
Subtotal	2,240	100%	2,453	100%	2,658	100%	2,866	100%	3,086	100%
Female adult or adolescent										
Injection drug use	49	10%	52	10%	53	9%	56	9%	56	8%
Heterosexual contact	270	54%	293	54%	326	55%	340	54%	356	53%
Other/unknown	181	36%	195	36%	210	36%	228	37%	258	39%
Subtotal	500	100%	540	100%	589	100%	624	100%	670	100%
Child (<13 yrs at diagnosis)										
Perinatal	20	77%	22	79%	24	80%	24	80%	25	81%
Other/unknown	6	23%	6	21%	6	20%	6	20%	6	19%
Subtotal	26	100%	28	100%	30	100%	30	100%	31	100%
Total	2,766		3,021		3,277		3,520		3,787	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 5

Table 63. Reported diagnoses of HIV infection by year of diagnosis and selected characteristics, Region 5, 2007-2011

Characteristic	Diagnosis of HIV Infection by Year														
	2007			2008			2009			2010			2011		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex															
Males	38.1	219	82%	40.2	231	84%	37.8	217	81%	38.1	219	86%	38.8	223	82%
Females	7.8	47	18%	7.1	43	16%	8.6	52	19%	6.0	36	14%	8.1	49	18%
Age at diagnosis (yr)															
<13	*	3	1%	*	2	1%	*	2	1%	*	-	-	*	1	<1%
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	16.6	13	5%	16.6	13	5%	33.2	26	10%	15.3	12	5%	19.1	15	6%
20-24	39.0	40	15%	44.9	46	17%	48.8	50	19%	50.8	52	20%	48.8	50	18%
25-29	52.8	55	21%	33.6	35	13%	50.9	53	20%	38.4	40	16%	42.3	44	16%
30-34	27.0	25	9%	44.3	41	15%	34.5	32	12%	38.9	36	14%	44.3	41	15%
35-39	51.9	41	15%	48.1	38	14%	48.1	38	14%	41.8	33	13%	50.6	40	15%
40-44	59.2	47	18%	47.8	38	14%	32.7	26	10%	39.0	31	12%	39.0	31	11%
45-49	25.5	20	8%	35.7	28	10%	20.4	16	6%	31.8	25	10%	22.9	18	7%
50-54	17.4	14	5%	28.5	23	8%	16.1	13	5%	12.4	10	4%	22.3	18	7%
55-64	6.2	8	3%	4.7	6	2%	7.8	10	4%	10.9	14	5%	8.6	11	4%
65+	*	-	-	*	4	1%	*	3	1%	*	2	1%	*	3	1%
Race/Ethnicity															
White, not Hispanic	16.9	134	50%	17.9	142	52%	16.5	131	49%	15.8	125	49%	16.0	127	47%
Black/African American, not Hispanic	43.6	108	41%	45.2	112	41%	48.4	120	45%	44.8	111	44%	47.6	118	43%
Hispanic/Latino	22.4	13	5%	17.2	10	4%	15.5	9	3%	20.7	12	5%	27.6	16	6%
Asian/Pacific Islander	*	3	1%	*	2	1%	*	2	1%	*	2	1%	*	2	1%
American Indian/Alaska Native	*	-	-	*	1	<1%	*	-	-	*	-	-	*	-	-
Unknown	*	8	3%	*	7	3%	*	7	3%	*	5	2%	*	9	3%
Race/Sex															
White, not Hispanic Males	31.0	120	45%	33.8	131	48%	30.4	118	44%	29.4	114	45%	29.1	113	42%
White, not Hispanic Females	3.5	14	5%	2.7	11	4%	3.2	13	5%	2.7	11	4%	3.5	14	5%
Black/African American, not Hispanic Males	66.9	78	29%	71.2	83	30%	72.9	85	32%	76.3	89	35%	74.6	87	32%
Black/African American, not Hispanic Females	22.8	30	11%	22.1	29	11%	26.7	35	13%	16.8	22	9%	23.6	31	11%
Hispanic/Latino Males	39.0	12	5%	29.2	9	3%	26.0	8	3%	35.7	11	4%	39.0	12	4%
Hispanic/Latina Females	*	1	<1%	*	1	<1%	*	1	<1%	*	1	<1%	*	4	1%
Asian/Pacific Islander Males	*	3	1%	*	2	1%	*	1	<1%	*	1	<1%	*	2	1%
Asian/Pacific Islander Females	*	-	-	*	-	-	*	1	<1%	*	1	<1%	*	-	-
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Females	*	-	-	*	1	<1%	*	-	-	*	-	-	*	-	-
Unknown	*	8	3%	*	7	3%	*	7	3%	*	5	2%	*	9	3%
Total	22.6	266		23.2	274		22.8	269		21.6	255		23.1	272	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Dash (-) indicates no cases were reported for the given category. Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 5

Table 64. Reported diagnoses of HIV infection by year of diagnosis and transmission category, Region 5, 2007-2011

Transmission Category	Diagnosis of HIV Infection by Year									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	173	79%	179	77%	161	74%	144	66%	143	64%
Injection drug use (IDU)	6	3%	2	1%	1	<1%	-	-	3	1%
Male-to-male sexual contact and IDU	6	3%	9	4%	6	3%	8	4%	5	2%
Heterosexual contact	9	4%	26	11%	15	7%	9	4%	3	1%
Other/unknown	24	11%	15	6%	34	16%	58	26%	69	31%
Subtotal	218	100%	231	100%	217	100%	219	100%	223	100%
Female adult or adolescent										
Injection drug use	4	9%	3	7%	1	2%	3	8%	-	-
Heterosexual contact	24	53%	22	54%	33	66%	14	39%	16	33%
Other/unknown	17	38%	16	39%	16	32%	19	53%	32	67%
Subtotal	45	100%	41	100%	50	100%	36	100%	48	100%
Child (<13 yrs at diagnosis)										
Perinatal	3	100%	2	100%	2	100%	-	-	1	100%
Other/unknown	-	-	-	-	-	-	-	-	-	-
Subtotal	3	100%	2	100%	2	100%	-	-	1	100%
Total	266		274		269		255		272	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 5

Table 65. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by selected characteristics, Region 5, 2007-2011

Characteristic	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Sex												
Males	92	79%	99	83%	123	79%	124	86%	119	80%	2,974	87%
Females	25	21%	20	17%	32	21%	20	14%	30	20%	435	13%
Age at AIDS diagnosis (yr)												
<13	2	2%	2	2%	1	1%	-	-	1	1%	17	<1%
13-14	1	1%	-	-	-	-	-	-	-	-	4	<1%
15-19	5	4%	1	1%	3	2%	3	2%	3	2%	29	1%
20-24	8	7%	10	8%	12	8%	15	10%	15	10%	181	5%
25-29	12	10%	12	10%	27	17%	15	10%	13	9%	455	13%
30-34	12	10%	21	18%	18	12%	22	15%	27	18%	736	22%
35-39	18	15%	20	17%	19	12%	19	13%	30	20%	676	20%
40-44	23	20%	19	16%	22	14%	27	19%	21	14%	564	17%
45-49	18	15%	17	14%	28	18%	21	15%	15	10%	379	11%
50-54	11	9%	11	9%	13	8%	8	6%	9	6%	195	6%
55-64	7	6%	5	4%	9	6%	11	8%	15	10%	149	4%
65+	-	-	1	1%	3	2%	3	2%	-	-	23	1%
Race/Ethnicity												
White, not Hispanic	55	47%	53	45%	66	43%	72	50%	62	42%	2,141	63%
Black/African American, not Hispanic	49	42%	55	46%	78	50%	67	47%	69	46%	1,117	33%
Hispanic/Latino	8	7%	4	3%	6	4%	4	3%	9	6%	95	3%
Asian/Pacific Islander	1	1%	1	1%	1	1%	-	-	2	1%	14	<1%
American Indian/Alaska Native	-	-	-	-	-	-	-	-	1	1%	2	<1%
Unknown	4	3%	6	5%	4	3%	1	1%	6	4%	40	1%
Race/Sex												
White, not Hispanic Males	48	41%	51	43%	58	37%	70	49%	56	38%	2,014	59%
White, not Hispanic Females	7	6%	2	2%	8	5%	2	1%	6	4%	127	4%
Black/African American, not Hispanic Males	32	27%	39	33%	56	36%	50	35%	49	33%	834	24%
Black/African American, not Hispanic Females	17	15%	16	13%	22	14%	17	12%	20	13%	283	8%
Hispanic/Latino Males	7	6%	3	3%	6	4%	4	3%	6	4%	79	2%
Hispanic/Latina Females	1	1%	1	1%	-	-	-	-	3	2%	16	<1%
Asian/Pacific Islander Males	1	1%	1	1%	-	-	-	-	2	1%	12	<1%
Asian/Pacific Islander Females	-	-	-	-	1	1%	-	-	-	-	2	<1%
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	1	1%	2	<1%
Unknown	4	3%	6	5%	4	3%	1	1%	6	4%	40	1%
Total	117		119		155		144		149		3,409	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 5

Table 66. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by transmission category, Region 5, 2007-2011

Transmission Category	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Male adult or adolescent												
Male-to-male sexual contact	64	71%	66	67%	87	71%	71	57%	72	61%	2,179	74%
Injection drug use (IDU)	1	1%	3	3%	3	2%	-	-	2	2%	148	5%
Male-to-male sexual contact and IDU	5	6%	7	7%	3	2%	6	5%	4	3%	114	4%
Heterosexual contact	12	13%	15	15%	16	13%	9	7%	5	4%	155	5%
Other/unknown	8	9%	7	7%	14	11%	38	31%	36	30%	368	12%
Subtotal	90	100%	98	100%	123	100%	124	100%	119	100%	2,964	100%
Female adult or adolescent												
Injection drug use	4	17%	1	6%	2	6%	2	10%	-	-	61	14%
Heterosexual contact	14	58%	10	56%	18	58%	10	50%	13	45%	229	54%
Other/unknown	6	25%	7	39%	11	35%	8	40%	16	55%	132	31%
Subtotal	24	100%	18	100%	31	100%	20	100%	29	100%	422	100%
Child (<13 yrs at diagnosis)												
Perinatal	3	100%	2	67%	1	100%	-	-	1	100%	18	78%
Other/unknown	-	-	1	33%	-	-	-	-	-	-	5	22%
Subtotal	3	100%	3	100%	1	100%	-	-	1	100%	23	100%
Total	117		119		155		144		149		3,409	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 6

Table 67. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and selected characteristics, Region 6

Characteristic	Living with a diagnosis of HIV infection - 2011			Current Disease Status			
	Rate ^a	No.	%	HIV (not AIDS)		AIDS	
				No.	%	No.	%
Sex							
Males	477.4	1,835	79%	898	77%	937	81%
Females	115.6	481	21%	267	23%	214	19%
Age at diagnosis (yr)							
<13	*	2	<1%	1	<1%	1	<1%
13-14	*	1	<1%	-	-	1	<1%
15-19	45.2	25	1%	23	2%	2	<1%
20-24	219.5	130	6%	97	8%	33	3%
25-29	293.3	172	7%	117	10%	55	5%
30-34	328.6	170	7%	97	8%	73	6%
35-39	536.4	243	10%	139	12%	104	9%
40-44	581.4	291	13%	134	12%	157	14%
45-49	793.2	446	19%	193	17%	253	22%
50-54	604.6	367	16%	184	16%	183	16%
55-64	376.4	379	16%	142	12%	237	21%
65+	84.3	90	4%	38	3%	52	5%
Race/Ethnicity							
White, not Hispanic	168.6	912	39%	465	40%	447	39%
Black/African American, not Hispanic	651.0	1,330	57%	658	56%	672	58%
Hispanic/Latino	172.0	37	2%	20	2%	17	1%
Asian/Pacific Islander	64.5	11	<1%	7	1%	4	<1%
American Indian/Alaska Native	*	2	<1%	-	-	2	<1%
Unknown	*	24	1%	15	1%	9	1%
Race/Sex							
White, not Hispanic Males	299.6	789	34%	383	33%	406	35%
White, not Hispanic Females	44.3	123	5%	82	7%	41	4%
Black/African American, not Hispanic Males	1,057.2	988	43%	482	41%	506	44%
Black/African American, not Hispanic Females	308.5	342	15%	176	15%	166	14%
Hispanic/Latino Males	247.1	28	1%	15	1%	13	1%
Hispanic/Latina Females	88.4	9	<1%	5	<1%	4	<1%
Asian/Pacific Islander Males	107.7	9	<1%	6	1%	3	<1%
Asian/Pacific Islander Females	*	2	<1%	1	<1%	1	<1%
American Indian/Alaska Native Males	*	2	<1%	-	-	2	<1%
American Indian/Alaska Native Females	*	-	-	-	-	-	-
Unknown	*	24	1%	15	1%	9	1%
Total	289.4	2,316		1,165		1,151	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 6

Table 68. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and transmission category, Region 6

Transmission Category	Living with a diagnosis of HIV infection - 2011		Current Disease Status			
	No.	%	HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	1,231	67%	567	63%	664	71%
Injection drug use (IDU)	58	3%	26	3%	32	3%
Male-to-male sexual contact and IDU	75	4%	27	3%	48	5%
Heterosexual contact	109	6%	46	5%	63	7%
Other/unknown	354	19%	227	25%	127	14%
Subtotal	1,827	100%	893	100%	934	100%
Female adult or adolescent						
Injection drug use	44	9%	18	7%	26	12%
Heterosexual contact	252	53%	129	49%	123	58%
Other/unknown	178	38%	116	44%	62	29%
Subtotal	474	100%	263	100%	211	100%
Child (<13 yrs at diagnosis)						
Perinatal	10	67%	7	78%	3	50%
Other/unknown	5	33%	2	22%	3	50%
Subtotal	15	100%	9	100%	6	100%
Total	2,316		1,165		1,151	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 6

Table 69. Reported persons living with a diagnosis of HIV infection by year and selected characteristics, Region 6, 2007-2011

Characteristic	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Sex										
Males	1,422	81%	1,506	80%	1,618	80%	1,733	80%	1,835	79%
Females	343	19%	371	20%	410	20%	444	20%	481	21%
Age at diagnosis (yr)										
<13	2	<1%	2	<1%	2	<1%	2	<1%	2	<1%
13-14	1	<1%	1	<1%	1	<1%	1	<1%	1	<1%
15-19	4	<1%	4	<1%	5	<1%	14	1%	25	1%
20-24	21	1%	35	2%	67	3%	99	5%	130	6%
25-29	67	4%	96	5%	125	6%	151	7%	172	7%
30-34	109	6%	119	6%	136	7%	156	7%	170	7%
35-39	188	11%	197	10%	212	10%	227	10%	243	10%
40-44	244	14%	255	14%	265	13%	279	13%	291	13%
45-49	385	22%	405	22%	420	21%	436	20%	446	19%
50-54	318	18%	328	17%	341	17%	353	16%	367	16%
55-64	340	19%	349	19%	367	18%	372	17%	379	16%
65+	86	5%	86	5%	87	4%	87	4%	90	4%
Race/Ethnicity										
White, not Hispanic	757	43%	790	42%	826	41%	869	40%	912	39%
Black/African American, not Hispanic	954	54%	1,028	55%	1,136	56%	1,239	57%	1,330	57%
Hispanic/Latino	26	1%	30	2%	34	2%	34	2%	37	2%
Asian/Pacific Islander	8	<1%	8	<1%	9	<1%	9	<1%	11	<1%
American Indian/Alaska Native	2	<1%	2	<1%	2	<1%	2	<1%	2	<1%
Unknown	18	1%	19	1%	21	1%	24	1%	24	1%
Race/Sex										
White, not Hispanic Males	665	38%	691	37%	720	36%	754	35%	789	34%
White, not Hispanic Females	92	5%	99	5%	106	5%	115	5%	123	5%
Black/African American, not Hispanic Males	715	41%	768	41%	845	42%	924	42%	988	43%
Black/African American, not Hispanic Females	239	14%	260	14%	291	14%	315	14%	342	15%
Hispanic/Latino Males	19	1%	23	1%	26	1%	26	1%	28	1%
Hispanic/Latina Females	7	<1%	7	<1%	8	<1%	8	<1%	9	<1%
Asian/Pacific Islander Males	7	<1%	7	<1%	8	<1%	8	<1%	9	<1%
Asian/Pacific Islander Females	1	<1%	1	<1%	1	<1%	1	<1%	2	<1%
American Indian/Alaska Native Males	2	<1%	2	<1%	2	<1%	2	<1%	2	<1%
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-
Unknown	18	1%	19	1%	21	1%	24	1%	24	1%
Total	1,765		1,877		2,028		2,177		2,316	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 6

Table 70. Reported persons living with a diagnosis of HIV infection by year and transmission category, Region 6, 2007-2011

Transmission Category	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	954	67%	1,013	68%	1,091	68%	1,172	68%	1,231	67%
Injection drug use (IDU)	53	4%	56	4%	58	4%	58	3%	58	3%
Male-to-male sexual contact and IDU	65	5%	68	5%	70	4%	73	4%	75	4%
Heterosexual contact	83	6%	90	6%	96	6%	106	6%	109	6%
Other/unknown	259	18%	271	18%	295	18%	316	18%	354	19%
Subtotal	1,414	100%	1,498	100%	1,610	100%	1,725	100%	1,827	100%
Female adult or adolescent										
Injection drug use	30	9%	34	9%	40	10%	43	10%	44	9%
Heterosexual contact	205	61%	219	60%	231	57%	242	55%	252	53%
Other/unknown	101	30%	111	30%	132	33%	152	35%	178	38%
Subtotal	336	100%	364	100%	403	100%	437	100%	474	100%
Child (<13 yrs at diagnosis)										
Perinatal	10	67%	10	67%	10	67%	10	67%	10	67%
Other/unknown	5	33%	5	33%	5	33%	5	33%	5	33%
Subtotal	15	100%	15	100%	15	100%	15	100%	15	100%
Total	1,765		1,877		2,028		2,177		2,316	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 6

Table 71. Reported diagnoses of HIV infection by year of diagnosis and selected characteristics, Region 6, 2007-2011

Characteristic	Diagnosis of HIV Infection by Year														
	2007			2008			2009			2010			2011		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex															
Males	25.2	97	82%	23.9	92	75%	30.4	117	73%	30.4	117	76%	27.1	104	73%
Females	5.0	21	18%	7.2	30	25%	10.3	43	27%	8.7	36	24%	9.1	38	27%
Age at diagnosis (yr)															
<13	*	1	1%	*	-	-	*	-	-	*	-	-	*	-	-
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	14.5	8	7%	12.7	7	6%	29.0	16	10%	32.6	18	12%	21.7	12	8%
20-24	37.1	22	19%	57.4	34	28%	62.5	37	23%	57.4	34	22%	55.7	33	23%
25-29	25.6	15	13%	18.8	11	9%	37.5	22	14%	46.0	27	18%	37.5	22	15%
30-34	30.9	16	14%	17.4	9	7%	34.8	18	11%	32.9	17	11%	30.9	16	11%
35-39	24.3	11	9%	30.9	14	11%	22.1	10	6%	30.9	14	9%	24.3	11	8%
40-44	34.0	17	14%	50.0	25	20%	24.0	12	8%	30.0	15	10%	26.0	13	9%
45-49	24.9	14	12%	14.2	8	7%	28.5	16	10%	33.8	19	12%	28.5	16	11%
50-54	11.5	7	6%	16.5	10	8%	24.7	15	9%	13.2	8	5%	18.1	11	8%
55-64	6.0	6	5%	*	4	3%	12.9	13	8%	*	1	1%	6.0	6	4%
65+	*	1	1%	*	-	-	*	1	1%	*	-	-	*	2	1%
Race/Ethnicity															
White, not Hispanic	6.8	37	31%	6.1	33	27%	7.0	38	24%	8.3	45	29%	8.3	45	32%
Black/African American, not Hispanic	36.7	75	64%	40.6	83	68%	56.3	115	72%	50.9	104	68%	45.0	92	65%
Hispanic/Latino	*	4	3%	23.2	5	4%	*	4	3%	*	-	-	*	3	2%
Asian/Pacific Islander	*	1	1%	*	-	-	*	1	1%	*	-	-	*	2	1%
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Unknown	*	1	1%	*	1	1%	*	2	1%	*	4	3%	*	-	-
Race/Sex															
White, not Hispanic Males	12.2	32	27%	9.9	26	21%	11.4	30	19%	13.3	35	23%	14.1	37	26%
White, not Hispanic Females	1.8	5	4%	2.5	7	6%	2.9	8	5%	3.6	10	7%	2.9	8	6%
Black/African American, not Hispanic Males	66.3	62	53%	64.2	60	49%	86.7	81	51%	85.6	80	52%	68.5	64	45%
Black/African American, not Hispanic Females	11.7	13	11%	20.7	23	19%	30.7	34	21%	21.6	24	16%	25.3	28	20%
Hispanic/Latino Males	*	2	2%	44.1	5	4%	*	3	2%	*	-	-	*	2	1%
Hispanic/Latina Females	*	2	2%	*	-	-	*	1	1%	*	-	-	*	1	1%
Asian/Pacific Islander Males	*	1	1%	*	-	-	*	1	1%	*	-	-	*	1	1%
Asian/Pacific Islander Females	*	-	-	*	-	-	*	-	-	*	-	-	*	1	1%
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Unknown	*	1	1%	*	1	1%	*	2	1%	*	4	3%	*	-	-
Total	14.7	118		15.2	122		20.0	160		19.1	153		17.7	142	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Dash (-) indicates no cases were reported for the given category. Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 6

Table 72. Reported diagnoses of HIV infection by year of diagnosis and transmission category, Region 6, 2007-2011

Transmission Category	Diagnosis of HIV Infection by Year									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	71	73%	62	67%	81	69%	83	71%	60	58%
Injection drug use (IDU)	1	1%	3	3%	2	2%	-	-	-	-
Male-to-male sexual contact and IDU	2	2%	3	3%	2	2%	3	3%	3	3%
Heterosexual contact	15	15%	7	8%	6	5%	10	9%	3	3%
Other/unknown	8	8%	17	18%	26	22%	21	18%	38	37%
Subtotal	97	100%	92	100%	117	100%	117	100%	104	100%
Female adult or adolescent										
Injection drug use	1	5%	4	13%	7	16%	3	8%	1	3%
Heterosexual contact	15	75%	15	50%	13	30%	11	31%	10	26%
Other/unknown	4	20%	11	37%	23	53%	22	61%	27	71%
Subtotal	20	100%	30	100%	43	100%	36	100%	38	100%
Child (<13 yrs at diagnosis)										
Perinatal	1	100%	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-
Subtotal	1	100%	-	-	-	-	-	-	-	-
Total	118		122		160		153		142	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 6

Table 73. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by selected characteristics, Region 6, 2007-2011

Characteristic	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Sex												
Males	40	83%	64	77%	74	72%	70	81%	56	76%	1,990	86%
Females	8	17%	19	23%	29	28%	16	19%	18	24%	311	14%
Age at AIDS diagnosis (yr)												
<13	-	-	-	-	-	-	-	-	-	-	16	1%
13-14	-	-	-	-	-	-	-	-	-	-	-	-
15-19	-	-	4	5%	6	6%	-	-	2	3%	21	1%
20-24	6	13%	8	10%	11	11%	7	8%	15	20%	114	5%
25-29	4	8%	5	6%	16	16%	21	24%	7	9%	347	15%
30-34	5	10%	6	7%	10	10%	12	14%	13	18%	473	21%
35-39	7	15%	15	18%	13	13%	9	10%	8	11%	487	21%
40-44	9	19%	22	27%	20	19%	10	12%	3	4%	375	16%
45-49	9	19%	10	12%	10	10%	12	14%	8	11%	212	9%
50-54	2	4%	9	11%	11	11%	8	9%	10	14%	139	6%
55-64	5	10%	4	5%	5	5%	6	7%	7	9%	92	4%
65+	1	2%	-	-	1	1%	1	1%	1	1%	25	1%
Race/Ethnicity												
White, not Hispanic	13	27%	26	31%	29	28%	25	29%	22	30%	1,095	48%
Black/African American, not Hispanic	33	69%	55	66%	67	65%	60	70%	51	69%	1,164	51%
Hispanic/Latino	2	4%	1	1%	3	3%	-	-	1	1%	24	1%
Asian/Pacific Islander	-	-	-	-	1	1%	-	-	-	-	6	<1%
American Indian/Alaska Native	-	-	-	-	-	-	-	-	-	-	2	<1%
Unknown	-	-	1	1%	3	3%	1	1%	-	-	10	<1%
Race/Sex												
White, not Hispanic Males	11	23%	24	29%	25	24%	23	27%	18	24%	1,028	45%
White, not Hispanic Females	2	4%	2	2%	4	4%	2	2%	4	5%	67	3%
Black/African American, not Hispanic Males	28	58%	38	46%	46	45%	46	53%	37	50%	929	40%
Black/African American, not Hispanic Females	5	10%	17	20%	21	20%	14	16%	14	19%	235	10%
Hispanic/Latino Males	1	2%	1	1%	1	1%	-	-	1	1%	18	1%
Hispanic/Latina Females	1	2%	-	-	2	2%	-	-	-	-	6	<1%
Asian/Pacific Islander Males	-	-	-	-	1	1%	-	-	-	-	5	<1%
Asian/Pacific Islander Females	-	-	-	-	-	-	-	-	-	-	1	<1%
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-	2	<1%
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	1	1%	3	3%	1	1%	-	-	10	<1%
Total	48		83		103		86		74		2,301	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 6

Table 74. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by transmission category, Region 6, 2007-2011

Transmission Category	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Male adult or adolescent												
Male-to-male sexual contact	29	73%	46	72%	48	65%	52	74%	34	61%	1,440	73%
Injection drug use (IDU)	1	3%	1	2%	2	3%	-	-	-	-	88	4%
Male-to-male sexual contact and IDU	1	3%	1	2%	3	4%	3	4%	2	4%	125	6%
Heterosexual contact	7	18%	7	11%	9	12%	3	4%	1	2%	85	4%
Other/unknown	2	5%	9	14%	12	16%	12	17%	19	34%	239	12%
Subtotal	40	100%	64	100%	74	100%	70	100%	56	100%	1,977	100%
Female adult or adolescent												
Injection drug use	-	-	1	5%	5	17%	1	6%	2	12%	50	16%
Heterosexual contact	6	75%	16	84%	14	48%	4	25%	5	29%	167	55%
Other/unknown	2	25%	2	11%	10	34%	11	69%	10	59%	88	29%
Subtotal	8	100%	19	100%	29	100%	16	100%	17	100%	305	100%
Child (<13 yrs at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	1	100%	14	74%
Other/unknown	-	-	-	-	-	-	-	-	-	-	5	26%
Subtotal	-	-	-	-	-	-	-	-	1	100%	19	100%
Total	48		83		103		86		74		2,301	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 7

Table 75. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and selected characteristics, Region 7

Characteristic	Living with a diagnosis of HIV infection - 2011			Current Disease Status			
	Rate ^a	No.	%	HIV (not AIDS)		AIDS	
				No.	%	No.	%
Sex							
Males	199.5	1,286	78%	606	76%	680	81%
Females	53.3	360	22%	196	24%	164	19%
Age at diagnosis (yr)							
<13	*	4	<1%	4	<1%	-	-
13-14	*	2	<1%	2	<1%	-	-
15-19	15.4	14	1%	9	1%	5	1%
20-24	81.6	70	4%	51	6%	19	2%
25-29	155.9	124	8%	77	10%	47	6%
30-34	164.1	133	8%	72	9%	61	7%
35-39	215.2	171	10%	93	12%	78	9%
40-44	241.4	218	13%	99	12%	119	14%
45-49	318.7	306	19%	131	16%	175	21%
50-54	260.1	260	16%	124	15%	136	16%
55-64	161.9	272	17%	107	13%	165	20%
65+	39.1	72	4%	33	4%	39	5%
Race/Ethnicity							
White, not Hispanic	78.1	844	51%	394	49%	450	53%
Black/African American, not Hispanic	491.2	731	44%	371	46%	360	43%
Hispanic/Latino	90.0	32	2%	15	2%	17	2%
Asian/Pacific Islander	30.6	9	1%	5	1%	4	<1%
American Indian/Alaska Native	*	1	<1%	-	-	1	<1%
Unknown	*	29	2%	17	2%	12	1%
Race/Sex							
White, not Hispanic Males	135.8	718	44%	325	41%	393	47%
White, not Hispanic Females	22.8	126	8%	69	9%	57	7%
Black/African American, not Hispanic Males	717.2	511	31%	252	31%	259	31%
Black/African American, not Hispanic Females	283.6	220	13%	119	15%	101	12%
Hispanic/Latino Males	150.6	28	2%	13	2%	15	2%
Hispanic/Latina Females	*	4	<1%	2	<1%	2	<1%
Asian/Pacific Islander Males	57.9	8	<1%	5	1%	3	<1%
Asian/Pacific Islander Females	*	1	<1%	-	-	1	<1%
American Indian/Alaska Native Males	*	1	<1%	-	-	1	<1%
American Indian/Alaska Native Females	*	-	-	-	-	-	-
Unknown	*	29	2%	17	2%	12	1%
Total	124.7	1,646		802		844	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 7

Table 76. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and transmission category, Region 7

Transmission Category	Living with a diagnosis of HIV infection - 2011		Current Disease Status			
	No.	%	HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	891	70%	390	65%	501	74%
Injection drug use (IDU)	35	3%	18	3%	17	3%
Male-to-male sexual contact and IDU	40	3%	12	2%	28	4%
Heterosexual contact	79	6%	33	5%	46	7%
Other/unknown	232	18%	148	25%	84	12%
Subtotal	1,277	100%	601	100%	676	100%
Female adult or adolescent						
Injection drug use	39	11%	23	12%	16	10%
Heterosexual contact	208	59%	101	53%	107	67%
Other/unknown	104	30%	67	35%	37	23%
Subtotal	351	100%	191	100%	160	100%
Child (<13 yrs at diagnosis)						
Perinatal	16	89%	9	90%	7	88%
Other/unknown	2	11%	1	10%	1	13%
Subtotal	18	100%	10	100%	8	100%
Total	1,646		802		844	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 7

Table 77. Reported persons living with a diagnosis of HIV infection by year and selected characteristics, Region 7, 2007-2011

Characteristic	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Sex										
Males	997	78%	1,058	78%	1,112	78%	1,193	78%	1,286	78%
Females	274	22%	296	22%	315	22%	333	22%	360	22%
Age at diagnosis (yr)										
<13	2	<1%	2	<1%	2	<1%	4	<1%	4	<1%
13-14	1	<1%	1	<1%	2	<1%	2	<1%	2	<1%
15-19	7	1%	7	1%	7	<1%	11	1%	14	1%
20-24	12	1%	20	1%	28	2%	43	3%	70	4%
25-29	61	5%	74	5%	87	6%	111	7%	124	8%
30-34	78	6%	89	7%	103	7%	116	8%	133	8%
35-39	131	10%	141	10%	150	11%	155	10%	171	10%
40-44	179	14%	189	14%	193	14%	205	13%	218	13%
45-49	270	21%	281	21%	288	20%	296	19%	306	19%
50-54	215	17%	226	17%	235	16%	245	16%	260	16%
55-64	250	20%	259	19%	265	19%	267	17%	272	17%
65+	65	5%	65	5%	67	5%	71	5%	72	4%
Race/Ethnicity										
White, not Hispanic	706	56%	737	54%	761	53%	798	52%	844	51%
Black/African American, not Hispanic	517	41%	559	41%	605	42%	662	43%	731	44%
Hispanic/Latino	20	2%	28	2%	29	2%	30	2%	32	2%
Asian/Pacific Islander	7	1%	8	1%	8	1%	9	1%	9	1%
American Indian/Alaska Native	1	<1%	1	<1%	1	<1%	1	<1%	1	<1%
Unknown	20	2%	21	2%	23	2%	26	2%	29	2%
Race/Sex										
White, not Hispanic Males	601	47%	626	46%	646	45%	679	44%	718	44%
White, not Hispanic Females	105	8%	111	8%	115	8%	119	8%	126	8%
Black/African American, not Hispanic Males	358	28%	386	29%	417	29%	462	30%	511	31%
Black/African American, not Hispanic Females	159	13%	173	13%	188	13%	200	13%	220	13%
Hispanic/Latino Males	17	1%	24	2%	25	2%	26	2%	28	2%
Hispanic/Latina Females	3	<1%	4	<1%	4	<1%	4	<1%	4	<1%
Asian/Pacific Islander Males	6	<1%	7	1%	7	<1%	8	1%	8	<1%
Asian/Pacific Islander Females	1	<1%	1	<1%	1	<1%	1	<1%	1	<1%
American Indian/Alaska Native Males	1	<1%	1	<1%	1	<1%	1	<1%	1	<1%
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-
Unknown	20	2%	21	2%	23	2%	26	2%	29	2%
Total	1,271		1,354		1,427		1,526		1,646	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 7

Table 78. Reported persons living with a diagnosis of HIV infection by year and transmission category, Region 7, 2007-2011

Transmission Category	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	700	71%	741	70%	779	70%	839	71%	891	70%
Injection drug use (IDU)	32	3%	32	3%	34	3%	34	3%	35	3%
Male-to-male sexual contact and IDU	38	4%	38	4%	39	4%	40	3%	40	3%
Heterosexual contact	60	6%	65	6%	67	6%	70	6%	79	6%
Other/unknown	161	16%	176	17%	186	17%	201	17%	232	18%
Subtotal	991	100%	1,052	100%	1,105	100%	1,184	100%	1,277	100%
Female adult or adolescent										
Injection drug use	34	13%	34	12%	35	11%	36	11%	39	11%
Heterosexual contact	171	65%	185	64%	193	63%	200	62%	208	59%
Other/unknown	60	23%	68	24%	78	25%	88	27%	104	30%
Subtotal	265	100%	287	100%	306	100%	324	100%	351	100%
Child (<13 yrs at diagnosis)										
Perinatal	14	93%	14	93%	15	94%	16	89%	16	89%
Other/unknown	1	7%	1	7%	1	6%	2	11%	2	11%
Subtotal	15	100%	15	100%	16	100%	18	100%	18	100%
Total	1,271		1,354		1,427		1,526		1,646	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 7

Table 79. Reported diagnoses of HIV infection by year of diagnosis and selected characteristics, Region 7, 2007-2011

Characteristic	Diagnosis of HIV Infection by Year														
	2007			2008			2009			2010			2011		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex															
Males	11.2	72	76%	10.5	68	75%	8.8	57	73%	13.0	84	82%	14.9	96	78%
Females	3.4	23	24%	3.4	23	25%	3.1	21	27%	2.8	19	18%	4.0	27	22%
Age at diagnosis (yr)															
<13	*	1	1%	*	-	-	*	1	1%	*	2	2%	*	-	-
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	*	4	4%	6.6	6	7%	5.5	5	6%	11.0	10	10%	6.6	6	5%
20-24	15.2	13	14%	15.2	13	14%	14.0	12	15%	26.8	23	22%	35.0	30	24%
25-29	13.8	11	12%	16.3	13	14%	16.3	13	17%	23.9	19	18%	15.1	12	10%
30-34	14.8	12	13%	12.3	10	11%	14.8	12	15%	6.2	5	5%	23.4	19	15%
35-39	20.1	16	17%	12.6	10	11%	6.3	5	6%	13.8	11	11%	15.1	12	10%
40-44	13.3	12	13%	14.4	13	14%	7.7	7	9%	11.1	10	10%	15.5	14	11%
45-49	9.4	9	9%	11.5	11	12%	10.4	10	13%	9.4	9	9%	11.5	11	9%
50-54	10.0	10	11%	8.0	8	9%	7.0	7	9%	7.0	7	7%	13.0	13	11%
55-64	*	4	4%	3.6	6	7%	3.6	6	8%	*	2	2%	*	4	3%
65+	*	3	3%	*	1	1%	*	-	-	2.7	5	5%	*	2	2%
Race/Ethnicity															
White, not Hispanic	3.6	39	41%	3.5	38	42%	2.4	26	33%	3.6	39	38%	4.3	47	38%
Black/African American, not Hispanic	32.3	48	51%	28.9	43	47%	32.9	49	63%	39.6	59	57%	47.7	71	58%
Hispanic/Latino	*	3	3%	22.5	8	9%	*	1	1%	*	1	1%	*	2	2%
Asian/Pacific Islander	*	2	2%	*	1	1%	*	-	-	*	1	1%	*	-	-
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Unknown	*	3	3%	*	1	1%	*	2	3%	*	3	3%	*	3	2%
Race/Sex															
White, not Hispanic Males	6.6	35	37%	5.9	31	34%	4.2	22	28%	6.6	35	34%	7.6	40	33%
White, not Hispanic Females	*	4	4%	1.3	7	8%	*	4	5%	*	4	4%	1.3	7	6%
Black/African American, not Hispanic Males	43.5	31	33%	40.7	29	32%	44.9	32	41%	64.6	46	45%	71.6	51	41%
Black/African American, not Hispanic Females	21.9	17	18%	18.0	14	15%	21.9	17	22%	16.8	13	13%	25.8	20	16%
Hispanic/Latino Males	*	3	3%	37.6	7	8%	*	1	1%	*	1	1%	*	2	2%
Hispanic/Latina Females	*	-	-	*	1	1%	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander Males	*	2	2%	*	1	1%	*	-	-	*	1	1%	*	-	-
Asian/Pacific Islander Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Unknown	*	3	3%	*	1	1%	*	2	3%	*	3	3%	*	3	2%
Total	7.2	95		6.9	91		5.9	78		7.8	103		9.3	123	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Dash (-) indicates no cases were reported for the given category. Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 7

Table 80. Reported diagnoses of HIV infection by year of diagnosis and transmission category, Region 7, 2007-2011

Transmission Category	Diagnosis of HIV Infection by Year									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	52	72%	45	66%	39	70%	61	74%	52	54%
Injection drug use (IDU)	5	7%	-	-	2	4%	1	1%	1	1%
Male-to-male sexual contact and IDU	-	-	-	-	1	2%	1	1%	-	-
Heterosexual contact	7	10%	5	7%	2	4%	3	4%	9	9%
Other/unknown	8	11%	18	26%	12	21%	16	20%	34	35%
Subtotal	72	100%	68	100%	56	100%	82	100%	96	100%
Female adult or adolescent										
Injection drug use	2	9%	-	-	1	5%	1	5%	3	11%
Heterosexual contact	15	68%	14	61%	8	38%	7	37%	8	30%
Other/unknown	5	23%	9	39%	12	57%	11	58%	16	59%
Subtotal	22	100%	23	100%	21	100%	19	100%	27	100%
Child (<13 yrs at diagnosis)										
Perinatal	1	100%	-	-	1	100%	1	50%	-	-
Other/unknown	-	-	-	-	-	-	1	50%	-	-
Subtotal	1	100%	-	-	1	100%	2	100%	-	-
Total	95		91		78		103		123	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 7

Table 81. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by selected characteristics, Region 7, 2007-2011

Characteristic	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Sex												
Males	47	80%	48	75%	38	73%	36	75%	46	81%	1,418	85%
Females	12	20%	16	25%	14	27%	12	25%	11	19%	251	15%
Age at AIDS diagnosis (yr)												
<13	-	-	-	-	-	-	-	-	-	-	14	1%
13-14	-	-	-	-	-	-	-	-	-	-	4	<1%
15-19	-	-	1	2%	1	2%	2	4%	2	4%	24	1%
20-24	5	8%	7	11%	5	10%	4	8%	10	18%	92	6%
25-29	5	8%	10	16%	8	15%	8	17%	7	12%	212	13%
30-34	6	10%	7	11%	6	12%	7	15%	6	11%	309	19%
35-39	12	20%	6	9%	7	13%	3	6%	6	11%	335	20%
40-44	15	25%	11	17%	7	13%	5	10%	7	12%	287	17%
45-49	6	10%	7	11%	7	13%	8	17%	8	14%	189	11%
50-54	5	8%	7	11%	7	13%	5	10%	5	9%	105	6%
55-64	1	2%	8	13%	4	8%	3	6%	5	9%	73	4%
65+	4	7%	-	-	-	-	3	6%	1	2%	25	1%
Race/Ethnicity												
White, not Hispanic	25	42%	27	42%	21	40%	23	48%	27	47%	1,022	61%
Black/African American, not Hispanic	32	54%	32	50%	29	56%	24	50%	24	42%	608	36%
Hispanic/Latino	-	-	3	5%	1	2%	-	-	2	4%	22	1%
Asian/Pacific Islander	-	-	2	3%	-	-	-	-	-	-	4	<1%
American Indian/Alaska Native	-	-	-	-	-	-	-	-	-	-	1	<1%
Unknown	2	3%	-	-	1	2%	1	2%	4	7%	12	1%
Race/Sex												
White, not Hispanic Males	24	41%	24	38%	17	33%	20	42%	23	40%	929	56%
White, not Hispanic Females	1	2%	3	5%	4	8%	3	6%	4	7%	93	6%
Black/African American, not Hispanic Males	22	37%	19	30%	19	37%	15	31%	19	33%	455	27%
Black/African American, not Hispanic Females	10	17%	13	20%	10	19%	9	19%	5	9%	153	9%
Hispanic/Latino Males	-	-	3	5%	1	2%	-	-	2	4%	21	1%
Hispanic/Latina Females	-	-	-	-	-	-	-	-	-	-	1	<1%
Asian/Pacific Islander Males	-	-	2	3%	-	-	-	-	-	-	3	<1%
Asian/Pacific Islander Females	-	-	-	-	-	-	-	-	-	-	1	<1%
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-	1	<1%
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	2	3%	-	-	1	2%	1	2%	4	7%	12	1%
Total	59		64		52		48		57		1,669	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 7

Table 82. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by transmission category, Region 7, 2007-2011

Transmission Category	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Male adult or adolescent												
Male-to-male sexual contact	32	68%	36	75%	27	71%	28	78%	31	67%	1,008	72%
Injection drug use (IDU)	1	2%	1	2%	1	3%	1	3%	-	-	59	4%
Male-to-male sexual contact and IDU	2	4%	-	-	-	-	2	6%	1	2%	91	6%
Heterosexual contact	4	9%	4	8%	4	11%	1	3%	5	11%	80	6%
Other/unknown	8	17%	7	15%	6	16%	4	11%	9	20%	166	12%
Subtotal	47	100%	48	100%	38	100%	36	100%	46	100%	1,404	100%
Female adult or adolescent												
Injection drug use	1	8%	-	-	-	-	-	-	-	-	42	17%
Heterosexual contact	10	83%	12	75%	9	64%	6	50%	5	45%	133	55%
Other/unknown	1	8%	4	25%	5	36%	6	50%	6	55%	68	28%
Subtotal	12	100%	16	100%	14	100%	12	100%	11	100%	243	100%
Child (<13 yrs at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	15	68%
Other/unknown	-	-	-	-	-	-	-	-	-	-	7	32%
Subtotal	-	-	-	-	-	-	-	-	-	-	22	100%
Total	59		64		52		48		57		1,669	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8A

Table 83. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and selected characteristics, Region 8A

Characteristic	Living with a diagnosis of HIV infection - 2011			Current Disease Status			
	Rate ^a	No.	%	HIV (not AIDS)		AIDS	
				No.	%	No.	%
Sex							
Males	87.9	390	80%	195	80%	195	81%
Females	21.4	96	20%	49	20%	47	19%
Age at diagnosis (yr)							
<13	*	-	-	-	-	-	-
13-14	*	-	-	-	-	-	-
15-19	7.9	5	1%	1	<1%	4	2%
20-24	32.6	17	3%	13	5%	4	2%
25-29	40.7	20	4%	15	6%	5	2%
30-34	87.6	47	10%	27	11%	20	8%
35-39	76.3	43	9%	21	9%	22	9%
40-44	106.2	66	14%	29	12%	37	15%
45-49	157.6	104	21%	52	21%	52	21%
50-54	129.0	88	18%	41	17%	47	19%
55-64	67.0	77	16%	38	16%	39	16%
65+	16.5	20	4%	8	3%	12	5%
Race/Ethnicity							
White, not Hispanic	45.7	371	76%	188	77%	183	76%
Black/African American, not Hispanic	281.8	86	18%	42	17%	44	18%
Hispanic/Latino	90.5	20	4%	11	4%	9	4%
Asian/Pacific Islander	*	3	1%	2	1%	1	<1%
American Indian/Alaska Native	*	-	-	-	-	-	-
Unknown	*	7	1%	2	1%	5	2%
Race/Sex							
White, not Hispanic Males	77.2	310	64%	158	64%	152	63%
White, not Hispanic Females	14.9	61	13%	30	12%	31	13%
Black/African American, not Hispanic Males	341.0	57	12%	26	11%	31	13%
Black/African American, not Hispanic Females	210.1	29	6%	16	7%	13	5%
Hispanic/Latino Males	129.2	15	3%	8	3%	7	3%
Hispanic/Latina Females	47.6	5	1%	3	1%	2	1%
Asian/Pacific Islander Males	*	3	1%	2	1%	1	<1%
Asian/Pacific Islander Females	*	-	-	-	-	-	-
American Indian/Alaska Native Males	*	-	-	-	-	-	-
American Indian/Alaska Native Females	*	-	-	-	-	-	-
Unknown	*	7	1%	2	1%	5	2%
Total	54.5	487		245		242	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8A

Table 84. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and transmission category, Region 8A

Transmission Category	Living with a diagnosis of HIV infection - 2011		Current Disease Status			
	No.	%	HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	254	66%	124	64%	130	67%
Injection drug use (IDU)	14	4%	5	3%	9	5%
Male-to-male sexual contact and IDU	15	4%	9	5%	6	3%
Heterosexual contact	26	7%	9	5%	17	9%
Other/unknown	78	20%	46	24%	32	16%
Subtotal	387	100%	193	100%	194	100%
Female adult or adolescent						
Injection drug use	10	11%	3	6%	7	16%
Heterosexual contact	58	63%	29	59%	29	67%
Other/unknown	24	26%	17	35%	7	16%
Subtotal	92	100%	49	100%	43	100%
Child (<13 yrs at diagnosis)						
Perinatal	6	86%	1	50%	5	100%
Other/unknown	1	14%	1	50%	-	-
Subtotal	7	100%	2	100%	5	100%
Total	487		245		242	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8A

Table 85. Reported persons living with a diagnosis of HIV infection by year and selected characteristics, Region 8A, 2007-2011

Characteristic	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Sex										
Males	294	78%	313	78%	337	79%	366	80%	390	80%
Females	82	22%	86	22%	89	21%	92	20%	96	20%
Age at diagnosis (yr)										
<13	-	-	-	-	-	-	-	-	-	-
13-14	-	-	-	-	-	-	-	-	-	-
15-19	4	1%	4	1%	4	1%	4	1%	5	1%
20-24	3	1%	3	1%	6	1%	12	3%	17	3%
25-29	8	2%	9	2%	14	3%	19	4%	20	4%
30-34	26	7%	33	8%	38	9%	43	9%	47	10%
35-39	32	8%	35	9%	37	9%	39	8%	43	9%
40-44	55	15%	58	15%	59	14%	62	14%	66	14%
45-49	87	23%	89	22%	95	22%	97	21%	104	21%
50-54	73	19%	78	20%	82	19%	87	19%	88	18%
55-64	70	19%	72	18%	72	17%	76	17%	77	16%
65+	19	5%	19	5%	20	5%	20	4%	20	4%
Race/Ethnicity										
White, not Hispanic	284	75%	304	76%	324	76%	351	76%	371	76%
Black/African American, not Hispanic	69	18%	71	18%	77	18%	81	18%	86	18%
Hispanic/Latino	16	4%	17	4%	18	4%	18	4%	20	4%
Asian/Pacific Islander	2	1%	2	1%	2	<1%	2	<1%	3	1%
American Indian/Alaska Native	-	-	-	-	-	-	-	-	-	-
Unknown	6	2%	6	2%	6	1%	7	2%	7	1%
Race/Sex										
White, not Hispanic Males	234	62%	250	63%	268	63%	292	64%	310	64%
White, not Hispanic Females	50	13%	54	14%	56	13%	59	13%	61	13%
Black/African American, not Hispanic Males	43	11%	45	11%	50	12%	54	12%	57	12%
Black/African American, not Hispanic Females	26	7%	26	7%	27	6%	27	6%	29	6%
Hispanic/Latino Males	11	3%	12	3%	13	3%	13	3%	15	3%
Hispanic/Latina Females	5	1%	5	1%	5	1%	5	1%	5	1%
Asian/Pacific Islander Males	2	1%	2	1%	2	<1%	2	<1%	3	1%
Asian/Pacific Islander Females	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-
Unknown	6	2%	6	2%	6	1%	7	2%	7	1%
Total	377		400		427		459		487	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8A

Table 86. Reported persons living with a diagnosis of HIV infection by year and transmission category, Region 8A, 2007-2011

Transmission Category	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	193	66%	206	66%	225	67%	241	66%	254	66%
Injection drug use (IDU)	13	4%	13	4%	13	4%	13	4%	14	4%
Male-to-male sexual contact and IDU	14	5%	14	5%	14	4%	15	4%	15	4%
Heterosexual contact	18	6%	22	7%	24	7%	25	7%	26	7%
Other/unknown	53	18%	55	18%	58	17%	69	19%	78	20%
Subtotal	291	100%	310	100%	334	100%	363	100%	387	100%
Female adult or adolescent										
Injection drug use	8	10%	9	11%	10	12%	10	11%	10	11%
Heterosexual contact	49	63%	52	63%	53	62%	56	64%	58	63%
Other/unknown	21	27%	21	26%	22	26%	22	25%	24	26%
Subtotal	78	100%	82	100%	85	100%	88	100%	92	100%
Child (<13 yrs at diagnosis)										
Perinatal	6	86%	6	86%	6	86%	6	86%	6	86%
Other/unknown	1	14%	1	14%	1	14%	1	14%	1	14%
Subtotal	7	100%	7	100%	7	100%	7	100%	7	100%
Total	377		400		427		459		487	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8A

Table 87. Reported diagnoses of HIV infection by year of diagnosis and selected characteristics, Region 8A, 2007-2011

Characteristic	Diagnosis of HIV Infection by Year														
	2007			2008			2009			2010			2011		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex															
Males	5.6	25	96%	4.5	20	77%	5.9	26	90%	6.3	28	90%	5.6	25	86%
Females	*	1	4%	1.3	6	23%	*	3	10%	*	3	10%	*	4	14%
Age at diagnosis (yr)															
<13	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	*	-	-	*	-	-	*	1	3%	*	1	3%	*	1	3%
20-24	*	3	12%	*	1	4%	*	3	10%	11.5	6	19%	11.5	6	21%
25-29	12.2	6	23%	10.2	5	19%	14.2	7	24%	12.2	6	19%	*	1	3%
30-34	*	3	12%	9.3	5	19%	*	3	10%	*	3	10%	*	4	14%
35-39	*	4	15%	*	3	12%	*	1	3%	*	3	10%	*	4	14%
40-44	*	4	15%	*	2	8%	11.3	7	24%	*	2	6%	11.3	7	24%
45-49	*	1	4%	10.6	7	27%	*	4	14%	7.6	5	16%	*	4	14%
50-54	*	4	15%	*	2	8%	*	1	3%	*	3	10%	*	1	3%
55-64	*	1	4%	*	1	4%	*	2	7%	*	2	6%	*	1	3%
65+	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Race/Ethnicity															
White, not Hispanic	2.7	22	85%	2.5	20	77%	2.6	21	72%	3.3	27	87%	2.6	21	72%
Black/African American, not Hispanic	*	2	8%	*	4	15%	22.9	7	24%	*	3	10%	16.4	5	17%
Hispanic/Latino	*	1	4%	*	2	8%	*	1	3%	*	-	-	*	2	7%
Asian/Pacific Islander	*	-	-	*	-	-	*	-	-	*	-	-	*	1	3%
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Unknown	*	1	4%	*	-	-	*	-	-	*	1	3%	*	-	-
Race/Sex															
White, not Hispanic Males	5.2	21	81%	4.0	16	62%	4.7	19	66%	6.0	24	77%	4.7	19	66%
White, not Hispanic Females	*	1	4%	*	4	15%	*	2	7%	*	3	10%	*	2	7%
Black/African American, not Hispanic Males	*	2	8%	*	3	12%	35.9	6	21%	*	3	10%	*	3	10%
Black/African American, not Hispanic Females	*	-	-	*	1	4%	*	1	3%	*	-	-	*	2	7%
Hispanic/Latino Males	*	1	4%	*	1	4%	*	1	3%	*	-	-	*	2	7%
Hispanic/Latina Females	*	-	-	*	1	4%	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander Males	*	-	-	*	-	-	*	-	-	*	-	-	*	1	3%
Asian/Pacific Islander Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Unknown	*	1	4%	*	-	-	*	-	-	*	1	3%	*	-	-
Total	2.9	26		2.9	26		3.2	29		3.5	31		3.2	29	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Dash (-) indicates no cases were reported for the given category. Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8A

Table 88. Reported diagnoses of HIV infection by year of diagnosis and transmission category, Region 8A, 2007-2011

Transmission Category	Diagnosis of HIV Infection by Year									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	20	80%	12	60%	21	81%	15	54%	13	52%
Injection drug use (IDU)	-	-	2	10%	-	-	-	-	1	4%
Male-to-male sexual contact and IDU	-	-	-	-	-	-	1	4%	-	-
Heterosexual contact	1	4%	4	20%	2	8%	1	4%	1	4%
Other/unknown	4	16%	2	10%	3	12%	11	39%	10	40%
Subtotal	25	100%	20	100%	26	100%	28	100%	25	100%
Female adult or adolescent										
Injection drug use	-	-	2	33%	1	33%	-	-	-	-
Heterosexual contact	1	100%	3	50%	1	33%	3	100%	2	50%
Other/unknown	-	-	1	17%	1	33%	-	-	2	50%
Subtotal	1	100%	6	100%	3	100%	3	100%	4	100%
Child (<13 yrs at diagnosis)										
Perinatal	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-	-	-
Total	26		26		29		31		29	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8A

Table 89. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by selected characteristics, Region 8A, 2007-2011

Characteristic	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Sex												
Males	10	77%	14	74%	7	47%	13	87%	13	87%	423	85%
Females	3	23%	5	26%	8	53%	2	13%	2	13%	75	15%
Age at AIDS diagnosis (yr)												
<13	-	-	-	-	-	-	-	-	-	-	6	1%
13-14	-	-	-	-	-	-	-	-	-	-	-	-
15-19	-	-	-	-	-	-	-	-	1	7%	5	1%
20-24	-	-	1	5%	1	7%	-	-	1	7%	15	3%
25-29	1	8%	3	16%	2	13%	4	27%	3	20%	73	15%
30-34	2	15%	3	16%	2	13%	3	20%	1	7%	95	19%
35-39	1	8%	2	11%	-	-	1	7%	3	20%	92	18%
40-44	1	8%	3	16%	4	27%	1	7%	2	13%	70	14%
45-49	2	15%	5	26%	4	27%	4	27%	1	7%	71	14%
50-54	5	38%	1	5%	1	7%	2	13%	1	7%	38	8%
55-64	1	8%	1	5%	1	7%	-	-	2	13%	26	5%
65+	-	-	-	-	-	-	-	-	-	-	7	1%
Race/Ethnicity												
White, not Hispanic	10	77%	13	68%	10	67%	13	87%	11	73%	418	84%
Black/African American, not Hispanic	2	15%	6	32%	4	27%	-	-	3	20%	58	12%
Hispanic/Latino	-	-	-	-	-	-	-	-	1	7%	14	3%
Asian/Pacific Islander	-	-	-	-	-	-	-	-	-	-	1	<1%
American Indian/Alaska Native	-	-	-	-	-	-	-	-	-	-	1	<1%
Unknown	1	8%	-	-	1	7%	2	13%	-	-	6	1%
Race/Sex												
White, not Hispanic Males	9	69%	10	53%	5	33%	11	73%	10	67%	370	74%
White, not Hispanic Females	1	8%	3	16%	5	33%	2	13%	1	7%	48	10%
Black/African American, not Hispanic Males	1	8%	4	21%	2	13%	-	-	2	13%	36	7%
Black/African American, not Hispanic Females	1	8%	2	11%	2	13%	-	-	1	7%	22	4%
Hispanic/Latino Males	-	-	-	-	-	-	-	-	1	7%	11	2%
Hispanic/Latina Females	-	-	-	-	-	-	-	-	-	-	3	1%
Asian/Pacific Islander Males	-	-	-	-	-	-	-	-	-	-	1	<1%
Asian/Pacific Islander Females	-	-	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-	1	<1%
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	1	8%	-	-	1	7%	2	13%	-	-	6	1%
Total	13		19		15		15		15		498	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8A

Table 90. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by transmission category, Region 8A, 2007-2011

Transmission Category	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Male adult or adolescent												
Male-to-male sexual contact	7	70%	9	64%	6	86%	8	62%	8	62%	281	67%
Injection drug use (IDU)	-	-	1	7%	1	14%	-	-	1	8%	20	5%
Male-to-male sexual contact and IDU	-	-	-	-	-	-	-	-	-	-	18	4%
Heterosexual contact	1	10%	2	14%	-	-	1	8%	-	-	26	6%
Other/unknown	2	20%	2	14%	-	-	4	31%	4	31%	76	18%
Subtotal	10	100%	14	100%	7	100%	13	100%	13	100%	421	100%
Female adult or adolescent												
Injection drug use	1	33%	1	20%	1	13%	-	-	-	-	14	20%
Heterosexual contact	2	67%	3	60%	5	63%	2	100%	1	50%	47	67%
Other/unknown	-	-	1	20%	2	25%	-	-	1	50%	9	13%
Subtotal	3	100%	5	100%	8	100%	2	100%	2	100%	70	100%
Child (<13 yrs at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	4	57%
Other/unknown	-	-	-	-	-	-	-	-	-	-	3	43%
Subtotal	-	-	-	-	-	-	-	-	-	-	7	100%
Total	13		19		15		15		15		498	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8B

Table 91. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and selected characteristics, Region 8B

Characteristic	Living with a diagnosis of HIV infection - 2011			Current Disease Status			
	Rate ^a	No.	%	HIV (not AIDS)		AIDS	
				No.	%	No.	%
Sex							
Males	80.9	448	75%	209	74%	239	76%
Females	25.9	147	25%	73	26%	74	24%
Age at diagnosis (yr)							
<13	*	3	1%	2	1%	1	<1%
13-14	*	3	1%	2	1%	1	<1%
15-19	*	2	<1%	1	<1%	1	<1%
20-24	36.6	24	4%	18	6%	6	2%
25-29	66.1	40	7%	24	9%	16	5%
30-34	79.5	51	9%	26	9%	25	8%
35-39	90.4	60	10%	32	11%	28	9%
40-44	113.2	85	14%	43	15%	42	13%
45-49	129.9	106	18%	41	15%	65	21%
50-54	113.7	99	17%	38	13%	61	19%
55-64	57.8	88	15%	37	13%	51	16%
65+	20.2	34	6%	18	6%	16	5%
Race/Ethnicity							
White, not Hispanic	38.1	382	64%	192	68%	190	61%
Black/African American, not Hispanic	250.6	124	21%	48	17%	76	24%
Hispanic/Latino	182.5	75	13%	38	13%	37	12%
Asian/Pacific Islander	*	3	1%	1	<1%	2	1%
American Indian/Alaska Native	*	1	<1%	-	-	1	<1%
Unknown	*	10	2%	3	1%	7	2%
Race/Sex							
White, not Hispanic Males	61.1	301	51%	150	53%	151	48%
White, not Hispanic Females	15.9	81	14%	42	15%	39	12%
Black/African American, not Hispanic Males	326.8	89	15%	31	11%	58	19%
Black/African American, not Hispanic Females	157.4	35	6%	17	6%	18	6%
Hispanic/Latino Males	244.3	51	9%	26	9%	25	8%
Hispanic/Latina Females	118.7	24	4%	12	4%	12	4%
Asian/Pacific Islander Males	*	1	<1%	-	-	1	<1%
Asian/Pacific Islander Females	*	2	<1%	1	<1%	1	<1%
American Indian/Alaska Native Males	*	-	-	-	-	-	-
American Indian/Alaska Native Females	*	1	<1%	-	-	1	<1%
Unknown	*	10	2%	3	1%	7	2%
Total	53.0	595		282		313	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8B

Table 92. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and transmission category, Region 8B

Transmission Category	Living with a diagnosis of HIV infection - 2011		Current Disease Status			
	No.	%	HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	279	63%	123	59%	156	66%
Injection drug use (IDU)	22	5%	13	6%	9	4%
Male-to-male sexual contact and IDU	24	5%	5	2%	19	8%
Heterosexual contact	25	6%	8	4%	17	7%
Other/unknown	94	21%	58	28%	36	15%
Subtotal	444	100%	207	100%	237	100%
Female adult or adolescent						
Injection drug use	10	7%	6	8%	4	6%
Heterosexual contact	103	72%	50	70%	53	74%
Other/unknown	30	21%	15	21%	15	21%
Subtotal	143	100%	71	100%	72	100%
Child (<13 yrs at diagnosis)						
Perinatal	7	88%	3	75%	4	100%
Other/unknown	1	13%	1	25%	-	-
Subtotal	8	100%	4	100%	4	100%
Total	595		282		313	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8B

Table 93. Reported persons living with a diagnosis of HIV infection by year and selected characteristics, Region 8B, 2007-2011

Characteristic	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Sex										
Males	358	75%	376	75%	401	75%	422	75%	448	75%
Females	120	25%	127	25%	134	25%	138	25%	147	25%
Age at diagnosis (yr)										
<13	2	<1%	2	<1%	3	1%	3	1%	3	1%
13-14	3	1%	3	1%	3	1%	3	1%	3	1%
15-19	1	<1%	1	<1%	1	<1%	2	<1%	2	<1%
20-24	2	<1%	5	1%	11	2%	15	3%	24	4%
25-29	23	5%	28	6%	30	6%	36	6%	40	7%
30-34	41	9%	42	8%	45	8%	48	9%	51	9%
35-39	40	8%	43	9%	47	9%	54	10%	60	10%
40-44	76	16%	78	16%	82	15%	83	15%	85	14%
45-49	89	19%	93	18%	100	19%	102	18%	106	18%
50-54	92	19%	95	19%	97	18%	98	18%	99	17%
55-64	78	16%	81	16%	83	16%	83	15%	88	15%
65+	31	6%	32	6%	33	6%	33	6%	34	6%
Race/Ethnicity										
White, not Hispanic	312	65%	325	65%	341	64%	357	64%	382	64%
Black/African American, not Hispanic	96	20%	103	20%	112	21%	119	21%	124	21%
Hispanic/Latino	60	13%	62	12%	69	13%	71	13%	75	13%
Asian/Pacific Islander	2	<1%	2	<1%	2	<1%	2	<1%	3	1%
American Indian/Alaska Native	-	-	1	<1%	1	<1%	1	<1%	1	<1%
Unknown	8	2%	10	2%	10	2%	10	2%	10	2%
Race/Sex										
White, not Hispanic Males	246	51%	258	51%	270	50%	284	51%	301	51%
White, not Hispanic Females	66	14%	67	13%	71	13%	73	13%	81	14%
Black/African American, not Hispanic Males	67	14%	71	14%	78	15%	84	15%	89	15%
Black/African American, not Hispanic Females	29	6%	32	6%	34	6%	35	6%	35	6%
Hispanic/Latino Males	39	8%	40	8%	46	9%	47	8%	51	9%
Hispanic/Latina Females	21	4%	22	4%	23	4%	24	4%	24	4%
Asian/Pacific Islander Males	1	<1%	1	<1%	1	<1%	1	<1%	1	<1%
Asian/Pacific Islander Females	1	<1%	1	<1%	1	<1%	1	<1%	2	<1%
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Females	-	-	1	<1%	1	<1%	1	<1%	1	<1%
Unknown	8	2%	10	2%	10	2%	10	2%	10	2%
Total	478		503		535		560		595	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8B

Table 94. Reported persons living with a diagnosis of HIV infection by year and transmission category, Region 8B, 2007-2011

Transmission Category	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	223	63%	235	63%	252	63%	264	63%	279	63%
Injection drug use (IDU)	21	6%	21	6%	22	6%	22	5%	22	5%
Male-to-male sexual contact and IDU	19	5%	20	5%	20	5%	22	5%	24	5%
Heterosexual contact	21	6%	22	6%	23	6%	23	6%	25	6%
Other/unknown	70	20%	74	20%	80	20%	87	21%	94	21%
Subtotal	354	100%	372	100%	397	100%	418	100%	444	100%
Female adult or adolescent										
Injection drug use	7	6%	7	6%	7	5%	7	5%	10	7%
Heterosexual contact	84	72%	90	73%	96	74%	99	74%	103	72%
Other/unknown	26	22%	27	22%	27	21%	28	21%	30	21%
Subtotal	117	100%	124	100%	130	100%	134	100%	143	100%
Child (<13 yrs at diagnosis)										
Perinatal	7	100%	7	100%	7	88%	7	88%	7	88%
Other/unknown	-	-	-	-	1	13%	1	13%	1	13%
Subtotal	7	100%	7	100%	8	100%	8	100%	8	100%
Total	478		503		535		560		595	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8B

Table 95. Reported diagnoses of HIV infection by year of diagnosis and selected characteristics, Region 8B, 2007-2011

Characteristic	Diagnosis of HIV Infection by Year														
	2007			2008			2009			2010			2011		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex															
Males	5.2	29	81%	3.2	18	75%	4.5	25	78%	4.2	23	85%	4.7	26	74%
Females	1.2	7	19%	1.1	6	25%	1.2	7	22%	*	4	15%	1.6	9	26%
Age at diagnosis (yr)															
<13	*	1	3%	*	-	-	*	1	3%	*	-	-	*	-	-
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	*	-	-	*	1	4%	*	3	9%	*	1	4%	*	1	3%
20-24	7.6	5	14%	7.6	5	21%	7.6	5	16%	9.2	6	22%	13.7	9	26%
25-29	*	3	8%	*	-	-	*	3	9%	8.3	5	19%	9.9	6	17%
30-34	*	3	8%	*	2	8%	*	3	9%	9.4	6	22%	*	2	6%
35-39	12.0	8	22%	*	3	13%	*	3	9%	7.5	5	19%	*	4	11%
40-44	13.3	10	28%	6.7	5	21%	6.7	5	16%	*	-	-	*	2	6%
45-49	6.1	5	14%	*	3	13%	7.4	6	19%	*	2	7%	6.1	5	14%
50-54	*	-	-	*	3	13%	*	-	-	*	1	4%	*	2	6%
55-64	*	1	3%	*	2	8%	*	2	6%	*	1	4%	*	3	9%
65+	*	-	-	*	-	-	*	1	3%	*	-	-	*	1	3%
Race/Ethnicity															
White, not Hispanic	2.4	24	67%	1.4	14	58%	1.7	17	53%	1.8	18	67%	2.5	25	71%
Black/African American, not Hispanic	14.1	7	19%	12.1	6	25%	16.2	8	25%	14.1	7	26%	10.1	5	14%
Hispanic/Latino	12.2	5	14%	*	2	8%	17.0	7	22%	*	2	7%	*	4	11%
Asian/Pacific Islander	*	-	-	*	-	-	*	-	-	*	-	-	*	1	3%
American Indian/Alaska Native	*	-	-	*	1	4%	*	-	-	*	-	-	*	-	-
Unknown	*	-	-	*	1	4%	*	-	-	*	-	-	*	-	-
Race/Sex															
White, not Hispanic Males	3.7	18	50%	2.4	12	50%	2.6	13	41%	3.2	16	59%	3.4	17	49%
White, not Hispanic Females	1.2	6	17%	*	2	8%	*	4	13%	*	2	7%	1.6	8	23%
Black/African American, not Hispanic Males	25.7	7	19%	*	4	17%	22.0	6	19%	22.0	6	22%	18.4	5	14%
Black/African American, not Hispanic Females	*	-	-	*	2	8%	*	2	6%	*	1	4%	*	-	-
Hispanic/Latino Males	*	4	11%	*	1	4%	28.7	6	19%	*	1	4%	*	4	11%
Hispanic/Latina Females	*	1	3%	*	1	4%	*	1	3%	*	1	4%	*	-	-
Asian/Pacific Islander Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander Females	*	-	-	*	-	-	*	-	-	*	-	-	*	1	3%
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Females	*	-	-	*	1	4%	*	-	-	*	-	-	*	-	-
Unknown	*	-	-	*	1	4%	*	-	-	*	-	-	*	-	-
Total	3.2	36		2.1	24		2.9	32		2.4	27		3.1	35	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Dash (-) indicates no cases were reported for the given category. Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8B

Table 96. Reported diagnoses of HIV infection by year of diagnosis and transmission category, Region 8B, 2007-2011

Transmission Category	Diagnosis of HIV Infection by Year									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	20	71%	11	61%	16	64%	14	61%	15	58%
Injection drug use (IDU)	-	-	-	-	1	4%	-	-	-	-
Male-to-male sexual contact and IDU	-	-	1	6%	-	-	2	9%	2	8%
Heterosexual contact	5	18%	1	6%	1	4%	-	-	2	8%
Other/unknown	3	11%	5	28%	7	28%	7	30%	7	27%
Subtotal	28	100%	18	100%	25	100%	23	100%	26	100%
Female adult or adolescent										
Injection drug use	-	-	-	-	-	-	-	-	3	33%
Heterosexual contact	4	57%	4	67%	6	100%	3	75%	4	44%
Other/unknown	3	43%	2	33%	-	-	1	25%	2	22%
Subtotal	7	100%	6	100%	6	100%	4	100%	9	100%
Child (<13 yrs at diagnosis)										
Perinatal	1	100%	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	1	100%	-	-	-	-
Subtotal	1	100%	-	-	1	100%	-	-	-	-
Total	36		24		32		27		35	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8B

Table 97. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by selected characteristics, Region 8B, 2007-2011

Characteristic	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Sex												
Males	13	68%	11	69%	16	64%	10	77%	10	63%	558	81%
Females	6	32%	5	31%	9	36%	3	23%	6	38%	132	19%
Age at AIDS diagnosis (yr)												
<13	-	-	-	-	-	-	-	-	-	-	11	2%
13-14	-	-	-	-	-	-	-	-	-	-	1	<1%
15-19	-	-	-	-	2	8%	-	-	-	-	5	1%
20-24	3	16%	-	-	3	12%	2	15%	1	6%	38	6%
25-29	3	16%	2	13%	1	4%	1	8%	6	38%	99	14%
30-34	-	-	2	13%	-	-	4	31%	2	13%	112	16%
35-39	4	21%	3	19%	4	16%	4	31%	1	6%	151	22%
40-44	3	16%	4	25%	5	20%	1	8%	3	19%	116	17%
45-49	5	26%	3	19%	4	16%	-	-	2	13%	82	12%
50-54	1	5%	-	-	4	16%	-	-	1	6%	36	5%
55-64	-	-	2	13%	1	4%	1	8%	-	-	31	4%
65+	-	-	-	-	1	4%	-	-	-	-	7	1%
Race/Ethnicity												
White, not Hispanic	15	79%	9	56%	13	52%	8	62%	9	56%	493	71%
Black/African American, not Hispanic	2	11%	6	38%	8	32%	4	31%	5	31%	117	17%
Hispanic/Latino	2	11%	-	-	4	16%	1	8%	1	6%	71	10%
Asian/Pacific Islander	-	-	-	-	-	-	-	-	-	-	3	<1%
American Indian/Alaska Native	-	-	1	6%	-	-	-	-	-	-	1	<1%
Unknown	-	-	-	-	-	-	-	-	1	6%	5	1%
Race/Sex												
White, not Hispanic Males	10	53%	8	50%	8	32%	6	46%	5	31%	420	61%
White, not Hispanic Females	5	26%	1	6%	5	20%	2	15%	4	25%	73	11%
Black/African American, not Hispanic Males	2	11%	3	19%	5	20%	3	23%	3	19%	89	13%
Black/African American, not Hispanic Females	-	-	3	19%	3	12%	1	8%	2	13%	28	4%
Hispanic/Latino Males	1	5%	-	-	3	12%	1	8%	1	6%	44	6%
Hispanic/Latina Females	1	5%	-	-	1	4%	-	-	-	-	27	4%
Asian/Pacific Islander Males	-	-	-	-	-	-	-	-	-	-	2	<1%
Asian/Pacific Islander Females	-	-	-	-	-	-	-	-	-	-	1	<1%
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Females	-	-	1	6%	-	-	-	-	-	-	1	<1%
Unknown	-	-	-	-	-	-	-	-	1	6%	5	1%
Total	19		16		25		13		16		690	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8B

Table 98. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by transmission category, Region 8B, 2007-2011

Transmission Category	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Male adult or adolescent												
Male-to-male sexual contact	9	69%	7	64%	10	63%	9	90%	4	40%	354	64%
Injection drug use (IDU)	-	-	-	-	-	-	-	-	-	-	41	7%
Male-to-male sexual contact and IDU	-	-	1	9%	-	-	-	-	1	10%	43	8%
Heterosexual contact	2	15%	-	-	1	6%	1	10%	-	-	31	6%
Other/unknown	2	15%	3	27%	5	31%	-	-	5	50%	83	15%
Subtotal	13	100%	11	100%	16	100%	10	100%	10	100%	552	100%
Female adult or adolescent												
Injection drug use	1	17%	-	-	2	22%	-	-	-	-	19	15%
Heterosexual contact	4	67%	3	60%	7	78%	1	33%	3	50%	82	65%
Other/unknown	1	17%	2	40%	-	-	2	67%	3	50%	26	20%
Subtotal	6	100%	5	100%	9	100%	3	100%	6	100%	127	100%
Child (<13 yrs at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	8	73%
Other/unknown	-	-	-	-	-	-	-	-	-	-	3	27%
Subtotal	-	-	-	-	-	-	-	-	-	-	11	100%
Total	19		16		25		13		16		690	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8C

Table 99. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and selected characteristics, Region 8C

Characteristic	Living with a diagnosis of HIV infection - 2011			Current Disease Status			
	Rate ^a	No.	%	HIV (not AIDS)		AIDS	
				No.	%	No.	%
Sex							
Males	93.0	494	80%	221	78%	273	83%
Females	22.3	120	20%	63	22%	57	17%
Age at diagnosis (yr)							
<13	*	3	<1%	2	1%	1	<1%
13-14	*	1	<1%	1	<1%	-	-
15-19	*	2	<1%	1	<1%	1	<1%
20-24	49.7	35	6%	30	11%	5	2%
25-29	58.4	37	6%	23	8%	14	4%
30-34	80.1	52	8%	35	12%	17	5%
35-39	108.5	70	11%	40	14%	30	9%
40-44	113.6	82	13%	33	12%	49	15%
45-49	150.2	116	19%	33	12%	83	25%
50-54	124.4	102	17%	35	12%	67	20%
55-64	59.5	84	14%	33	12%	51	15%
65+	19.7	30	5%	18	6%	12	4%
Race/Ethnicity							
White, not Hispanic	47.5	464	76%	209	74%	255	77%
Black/African American, not Hispanic	261.2	114	19%	59	21%	55	17%
Hispanic/Latino	93.8	16	3%	4	1%	12	4%
Asian/Pacific Islander	*	3	<1%	2	1%	1	<1%
American Indian/Alaska Native	*	1	<1%	1	<1%	-	-
Unknown	*	16	3%	9	3%	7	2%
Race/Sex							
White, not Hispanic Males	78.2	377	61%	162	57%	215	65%
White, not Hispanic Females	17.6	87	14%	47	17%	40	12%
Black/African American, not Hispanic Males	339.7	86	14%	47	17%	39	12%
Black/African American, not Hispanic Females	152.8	28	5%	12	4%	16	5%
Hispanic/Latino Males	165.7	15	2%	4	1%	11	3%
Hispanic/Latina Females	*	1	<1%	-	-	1	<1%
Asian/Pacific Islander Males	*	3	<1%	2	1%	1	<1%
Asian/Pacific Islander Females	*	-	-	-	-	-	-
American Indian/Alaska Native Males	*	-	-	-	-	-	-
American Indian/Alaska Native Females	*	1	<1%	1	<1%	-	-
Unknown	*	16	3%	9	3%	7	2%
Total	57.5	614		284		330	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8C

Table 100. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and transmission category, Region 8C

Transmission Category	Living with a diagnosis of HIV infection - 2011		Current Disease Status			
	No.	%	HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	339	69%	145	66%	194	72%
Injection drug use (IDU)	19	4%	7	3%	12	4%
Male-to-male sexual contact and IDU	19	4%	9	4%	10	4%
Heterosexual contact	40	8%	14	6%	26	10%
Other/unknown	72	15%	44	20%	28	10%
Subtotal	489	100%	219	100%	270	100%
Female adult or adolescent						
Injection drug use	5	4%	4	6%	1	2%
Heterosexual contact	77	65%	34	55%	43	77%
Other/unknown	36	31%	24	39%	12	21%
Subtotal	118	100%	62	100%	56	100%
Child (<13 yrs at diagnosis)						
Perinatal	4	57%	3	100%	1	25%
Other/unknown	3	43%	-	-	3	75%
Subtotal	7	100%	3	100%	4	100%
Total	614		284		330	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8C

Table 101. Reported persons living with a diagnosis of HIV infection by year and selected characteristics, Region 8C, 2007-2011

Characteristic	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Sex										
Males	357	79%	393	80%	430	81%	460	81%	494	80%
Females	96	21%	100	20%	104	19%	109	19%	120	20%
Age at diagnosis (yr)										
<13	1	<1%	2	<1%	2	<1%	3	1%	3	<1%
13-14	-	-	-	-	-	-	1	<1%	1	<1%
15-19	2	<1%	2	<1%	2	<1%	2	<1%	2	<1%
20-24	1	<1%	4	1%	14	3%	25	4%	35	6%
25-29	20	4%	23	5%	31	6%	31	5%	37	6%
30-34	29	6%	34	7%	39	7%	47	8%	52	8%
35-39	39	9%	50	10%	57	11%	60	11%	70	11%
40-44	61	13%	68	14%	70	13%	77	14%	82	13%
45-49	105	23%	110	22%	111	21%	113	20%	116	19%
50-54	89	20%	90	18%	95	18%	97	17%	102	17%
55-64	78	17%	81	16%	84	16%	84	15%	84	14%
65+	28	6%	29	6%	29	5%	29	5%	30	5%
Race/Ethnicity										
White, not Hispanic	348	77%	380	77%	409	77%	432	76%	464	76%
Black/African American, not Hispanic	79	17%	86	17%	96	18%	105	18%	114	19%
Hispanic/Latino	12	3%	12	2%	13	2%	14	2%	16	3%
Asian/Pacific Islander	2	<1%	2	<1%	2	<1%	2	<1%	3	<1%
American Indian/Alaska Native	1	<1%	1	<1%	1	<1%	1	<1%	1	<1%
Unknown	11	2%	12	2%	13	2%	15	3%	16	3%
Race/Sex										
White, not Hispanic Males	277	61%	307	62%	332	62%	353	62%	377	61%
White, not Hispanic Females	71	16%	73	15%	77	14%	79	14%	87	14%
Black/African American, not Hispanic Males	58	13%	63	13%	73	14%	79	14%	86	14%
Black/African American, not Hispanic Females	21	5%	23	5%	23	4%	26	5%	28	5%
Hispanic/Latino Males	11	2%	11	2%	12	2%	13	2%	15	2%
Hispanic/Latina Females	1	<1%	1	<1%	1	<1%	1	<1%	1	<1%
Asian/Pacific Islander Males	2	<1%	2	<1%	2	<1%	2	<1%	3	<1%
Asian/Pacific Islander Females	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Females	1	<1%	1	<1%	1	<1%	1	<1%	1	<1%
Unknown	11	2%	12	2%	13	2%	15	3%	16	3%
Total	453		493		534		569		614	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8C

Table 102. Reported persons living with a diagnosis of HIV infection by year and transmission category, Region 8C, 2007-2011

Transmission Category	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	243	69%	272	70%	298	70%	321	71%	339	69%
Injection drug use (IDU)	16	5%	17	4%	17	4%	17	4%	19	4%
Male-to-male sexual contact and IDU	15	4%	16	4%	17	4%	18	4%	19	4%
Heterosexual contact	32	9%	33	8%	39	9%	39	9%	40	8%
Other/unknown	48	14%	51	13%	55	13%	60	13%	72	15%
Subtotal	354	100%	389	100%	426	100%	455	100%	489	100%
Female adult or adolescent										
Injection drug use	1	1%	3	3%	3	3%	3	3%	5	4%
Heterosexual contact	67	71%	69	70%	73	71%	74	69%	77	65%
Other/unknown	27	28%	27	27%	27	26%	30	28%	36	31%
Subtotal	95	100%	99	100%	103	100%	107	100%	118	100%
Child (<13 yrs at diagnosis)										
Perinatal	2	50%	2	40%	2	40%	4	57%	4	57%
Other/unknown	2	50%	3	60%	3	60%	3	43%	3	43%
Subtotal	4	100%	5	100%	5	100%	7	100%	7	100%
Total	453		493		534		569		614	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8C

Table 103. Reported diagnoses of HIV infection by year of diagnosis and selected characteristics, Region 8C, 2007-2011

Characteristic	Diagnosis of HIV Infection by Year														
	2007			2008			2009			2010			2011		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex															
Males	3.4	18	60%	7.0	37	90%	8.5	45	92%	5.6	30	86%	6.6	35	76%
Females	2.2	12	40%	*	4	10%	*	4	8%	0.9	5	14%	2.0	11	24%
Age at diagnosis (yr)															
<13	*	-	-	*	1	2%	*	-	-	*	2	6%	*	-	-
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	*	-	-	*	3	7%	*	4	8%	6.8	5	14%	*	1	2%
20-24	*	4	13%	*	3	7%	17.0	12	24%	8.5	6	17%	17.0	12	26%
25-29	7.9	5	17%	*	4	10%	12.6	8	16%	*	4	11%	*	4	9%
30-34	7.7	5	17%	17.0	11	27%	9.2	6	12%	9.2	6	17%	12.3	8	17%
35-39	*	4	13%	12.4	8	20%	9.3	6	12%	*	4	11%	12.4	8	17%
40-44	*	3	10%	6.9	5	12%	*	1	2%	6.9	5	14%	*	4	9%
45-49	6.5	5	17%	*	2	5%	*	4	8%	*	1	3%	7.8	6	13%
50-54	*	2	7%	*	2	5%	*	3	6%	*	2	6%	*	2	4%
55-64	*	1	3%	*	1	2%	3.5	5	10%	*	-	-	*	-	-
65+	*	1	3%	*	1	2%	*	-	-	*	-	-	*	1	2%
Race/Ethnicity															
White, not Hispanic	2.5	24	80%	3.4	33	80%	3.6	35	71%	2.4	23	66%	3.4	33	72%
Black/African American, not Hispanic	13.7	6	20%	16.0	7	17%	25.2	11	22%	20.6	9	26%	20.6	9	20%
Hispanic/Latino	*	-	-	*	-	-	*	2	4%	*	1	3%	*	2	4%
Asian/Pacific Islander	*	-	-	*	-	-	*	-	-	*	-	-	*	1	2%
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Unknown	*	-	-	*	1	2%	*	1	2%	*	2	6%	*	1	2%
Race/Sex															
White, not Hispanic Males	2.9	14	47%	6.4	31	76%	6.4	31	63%	4.4	21	60%	5.2	25	54%
White, not Hispanic Females	2.0	10	33%	*	2	5%	*	4	8%	*	2	6%	1.6	8	17%
Black/African American, not Hispanic Males	*	4	13%	19.8	5	12%	43.5	11	22%	23.7	6	17%	27.7	7	15%
Black/African American, not Hispanic Females	*	2	7%	*	2	5%	*	-	-	*	3	9%	*	2	4%
Hispanic/Latino Males	*	-	-	*	-	-	*	2	4%	*	1	3%	*	2	4%
Hispanic/Latina Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander Males	*	-	-	*	-	-	*	-	-	*	-	-	*	1	2%
Asian/Pacific Islander Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Unknown	*	-	-	*	1	2%	*	1	2%	*	2	6%	*	1	2%
Total	2.8	30		3.8	41		4.6	49		3.3	35		4.3	46	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Dash (-) indicates no cases were reported for the given category. Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8C

Table 104. Reported diagnoses of HIV infection by year of diagnosis and transmission category, Region 8C, 2007-2011

Transmission Category	Diagnosis of HIV Infection by Year									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	12	67%	30	83%	31	69%	23	79%	18	51%
Injection drug use (IDU)	-	-	1	3%	-	-	-	-	2	6%
Male-to-male sexual contact and IDU	-	-	1	3%	1	2%	1	3%	1	3%
Heterosexual contact	5	28%	1	3%	6	13%	-	-	1	3%
Other/unknown	1	6%	3	8%	7	16%	5	17%	13	37%
Subtotal	18	100%	36	100%	45	100%	29	100%	35	100%
Female adult or adolescent										
Injection drug use	-	-	2	50%	-	-	-	-	2	18%
Heterosexual contact	10	83%	2	50%	4	100%	1	25%	3	27%
Other/unknown	2	17%	-	-	-	-	3	75%	6	55%
Subtotal	12	100%	4	100%	4	100%	4	100%	11	100%
Child (<13 yrs at diagnosis)										
Perinatal	-	-	-	-	-	-	2	100%	-	-
Other/unknown	-	-	1	100%	-	-	-	-	-	-
Subtotal	-	-	1	100%	-	-	2	100%	-	-
Total	30		41		49		35		46	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8C

Table 105. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by selected characteristics, Region 8C, 2007-2011

Characteristic	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Sex												
Males	23	79%	22	88%	22	88%	16	80%	13	72%	671	87%
Females	6	21%	3	12%	3	12%	4	20%	5	28%	100	13%
Age at AIDS diagnosis (yr)												
<13	-	-	-	-	-	-	1	5%	-	-	6	1%
13-14	-	-	-	-	-	-	-	-	-	-	1	<1%
15-19	-	-	-	-	-	-	2	10%	-	-	8	1%
20-24	2	7%	1	4%	2	8%	2	10%	3	17%	35	5%
25-29	5	17%	1	4%	5	20%	2	10%	1	6%	101	13%
30-34	5	17%	2	8%	-	-	4	20%	4	22%	176	23%
35-39	3	10%	9	36%	3	12%	1	5%	2	11%	141	18%
40-44	7	24%	1	4%	8	32%	4	20%	3	17%	143	19%
45-49	2	7%	6	24%	4	16%	2	10%	2	11%	74	10%
50-54	2	7%	4	16%	2	8%	2	10%	2	11%	45	6%
55-64	2	7%	1	4%	1	4%	-	-	1	6%	28	4%
65+	1	3%	-	-	-	-	-	-	-	-	13	2%
Race/Ethnicity												
White, not Hispanic	24	83%	21	84%	16	64%	12	60%	17	94%	629	82%
Black/African American, not Hispanic	3	10%	3	12%	6	24%	6	30%	1	6%	117	15%
Hispanic/Latino	1	3%	-	-	1	4%	1	5%	-	-	14	2%
Asian/Pacific Islander	1	3%	-	-	-	-	-	-	-	-	3	<1%
American Indian/Alaska Native	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	1	4%	2	8%	1	5%	-	-	8	1%
Race/Sex												
White, not Hispanic Males	19	66%	18	72%	14	56%	10	50%	13	72%	554	72%
White, not Hispanic Females	5	17%	3	12%	2	8%	2	10%	4	22%	75	10%
Black/African American, not Hispanic Males	2	7%	3	12%	5	20%	4	20%	-	-	94	12%
Black/African American, not Hispanic Females	1	3%	-	-	1	4%	2	10%	1	6%	23	3%
Hispanic/Latino Males	1	3%	-	-	1	4%	1	5%	-	-	13	2%
Hispanic/Latina Females	-	-	-	-	-	-	-	-	-	-	1	<1%
Asian/Pacific Islander Males	1	3%	-	-	-	-	-	-	-	-	3	<1%
Asian/Pacific Islander Females	-	-	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	1	4%	2	8%	1	5%	-	-	8	1%
Total	29		25		25		20		18		771	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8C

Table 106. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by transmission category, Region 8C, 2007-2011

Transmission Category	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Male adult or adolescent												
Male-to-male sexual contact	15	65%	15	68%	15	68%	11	73%	8	62%	461	69%
Injection drug use (IDU)	1	4%	-	-	-	-	-	-	-	-	41	6%
Male-to-male sexual contact and IDU	-	-	-	-	-	-	-	-	-	-	28	4%
Heterosexual contact	5	22%	5	23%	2	9%	-	-	1	8%	37	6%
Other/unknown	2	9%	2	9%	5	23%	4	27%	4	31%	98	15%
Subtotal	23	100%	22	100%	22	100%	15	100%	13	100%	665	100%
Female adult or adolescent												
Injection drug use	-	-	-	-	-	-	-	-	1	20%	11	11%
Heterosexual contact	5	83%	3	100%	3	100%	1	25%	3	60%	61	63%
Other/unknown	1	17%	-	-	-	-	3	75%	1	20%	25	26%
Subtotal	6	100%	3	100%	3	100%	4	100%	5	100%	97	100%
Child (<13 yrs at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	4	44%
Other/unknown	-	-	-	-	-	-	1	100%	-	-	5	56%
Subtotal	-	-	-	-	-	-	1	100%	-	-	9	100%
Total	29		25		25		20		18		771	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8D

Table 107. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and selected characteristics, Region 8D

Characteristic	Living with a diagnosis of HIV infection - 2011			Current Disease Status			
	Rate ^a	No.	%	HIV (not AIDS)		AIDS	
				No.	%	No.	%
Sex							
Males	90.1	364	76%	163	73%	201	79%
Females	27.7	114	24%	61	27%	53	21%
Age at diagnosis (yr)							
<13	*	3	1%	2	1%	1	<1%
13-14	*	-	-	-	-	-	-
15-19	*	1	<1%	-	-	1	<1%
20-24	33.9	20	4%	14	6%	6	2%
25-29	43.8	20	4%	17	8%	3	1%
30-34	76.5	36	8%	22	10%	14	6%
35-39	73.7	35	7%	18	8%	17	7%
40-44	135.6	73	15%	34	15%	39	15%
45-49	201.2	117	24%	47	21%	70	28%
50-54	105.2	66	14%	24	11%	42	17%
55-64	81.3	89	19%	41	18%	48	19%
65+	15.0	18	4%	5	2%	13	5%
Race/Ethnicity							
White, not Hispanic	52.0	394	82%	181	81%	213	84%
Black/African American, not Hispanic	219.8	59	12%	29	13%	30	12%
Hispanic/Latino	146.0	14	3%	6	3%	8	3%
Asian/Pacific Islander	*	-	-	-	-	-	-
American Indian/Alaska Native	*	-	-	-	-	-	-
Unknown	*	11	2%	8	4%	3	1%
Race/Sex							
White, not Hispanic Males	82.0	306	64%	134	60%	172	68%
White, not Hispanic Females	22.9	88	18%	47	21%	41	16%
Black/African American, not Hispanic Males	265.2	40	8%	19	8%	21	8%
Black/African American, not Hispanic Females	161.6	19	4%	10	4%	9	4%
Hispanic/Latino Males	205.6	10	2%	5	2%	5	2%
Hispanic/Latina Females	*	4	1%	1	<1%	3	1%
Asian/Pacific Islander Males	*	-	-	-	-	-	-
Asian/Pacific Islander Females	*	-	-	-	-	-	-
American Indian/Alaska Native Males	*	-	-	-	-	-	-
American Indian/Alaska Native Females	*	-	-	-	-	-	-
Unknown	*	11	2%	8	4%	3	1%
Total	58.6	478		224		254	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8D

Table 108. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and transmission category, Region 8D

Transmission Category	Living with a diagnosis of HIV infection - 2011		Current Disease Status			
	No.	%	HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	225	63%	100	61%	125	63%
Injection drug use (IDU)	13	4%	2	1%	11	6%
Male-to-male sexual contact and IDU	12	3%	5	3%	7	4%
Heterosexual contact	36	10%	13	8%	23	12%
Other/unknown	74	21%	43	26%	31	16%
Subtotal	360	100%	163	100%	197	100%
Female adult or adolescent						
Injection drug use	12	11%	5	9%	7	13%
Heterosexual contact	63	58%	27	48%	36	68%
Other/unknown	34	31%	24	43%	10	19%
Subtotal	109	100%	56	100%	53	100%
Child (<13 yrs at diagnosis)						
Perinatal	7	78%	5	100%	2	50%
Other/unknown	2	22%	-	-	2	50%
Subtotal	9	100%	5	100%	4	100%
Total	478		224		254	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8D

Table 109. Reported persons living with a diagnosis of HIV infection by year and selected characteristics, Region 8D, 2007-2011

Characteristic	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Sex										
Males	282	75%	292	75%	311	75%	339	76%	364	76%
Females	96	25%	98	25%	103	25%	110	24%	114	24%
Age at diagnosis (yr)										
<13	2	1%	2	1%	3	1%	3	1%	3	1%
13-14	-	-	-	-	-	-	-	-	-	-
15-19	1	<1%	1	<1%	1	<1%	1	<1%	1	<1%
20-24	4	1%	6	2%	7	2%	12	3%	20	4%
25-29	4	1%	5	1%	9	2%	16	4%	20	4%
30-34	22	6%	23	6%	25	6%	31	7%	36	8%
35-39	27	7%	30	8%	33	8%	35	8%	35	7%
40-44	58	15%	58	15%	64	15%	70	16%	73	15%
45-49	102	27%	104	27%	108	26%	114	25%	117	24%
50-54	61	16%	62	16%	62	15%	64	14%	66	14%
55-64	81	21%	82	21%	84	20%	85	19%	89	19%
65+	16	4%	17	4%	18	4%	18	4%	18	4%
Race/Ethnicity										
White, not Hispanic	318	84%	326	84%	345	83%	368	82%	394	82%
Black/African American, not Hispanic	42	11%	46	12%	49	12%	57	13%	59	12%
Hispanic/Latino	9	2%	9	2%	11	3%	13	3%	14	3%
Asian/Pacific Islander	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native	-	-	-	-	-	-	-	-	-	-
Unknown	9	2%	9	2%	9	2%	11	2%	11	2%
Race/Sex										
White, not Hispanic Males	242	64%	248	64%	264	64%	284	63%	306	64%
White, not Hispanic Females	76	20%	78	20%	81	20%	84	19%	88	18%
Black/African American, not Hispanic Males	28	7%	32	8%	34	8%	38	8%	40	8%
Black/African American, not Hispanic Females	14	4%	14	4%	15	4%	19	4%	19	4%
Hispanic/Latino Males	6	2%	6	2%	7	2%	9	2%	10	2%
Hispanic/Latina Females	3	1%	3	1%	4	1%	4	1%	4	1%
Asian/Pacific Islander Males	-	-	-	-	-	-	-	-	-	-
Asian/Pacific Islander Females	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-
Unknown	9	2%	9	2%	9	2%	11	2%	11	2%
Total	378		390		414		449		478	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8D

Table 110. Reported persons living with a diagnosis of HIV infection by year and transmission category, Region 8D, 2007-2011

Transmission Category	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	171	61%	178	62%	190	62%	210	63%	225	63%
Injection drug use (IDU)	13	5%	13	4%	13	4%	13	4%	13	4%
Male-to-male sexual contact and IDU	10	4%	10	3%	11	4%	12	4%	12	3%
Heterosexual contact	31	11%	32	11%	33	11%	34	10%	36	10%
Other/unknown	54	19%	56	19%	60	20%	66	20%	74	21%
Subtotal	279	100%	289	100%	307	100%	335	100%	360	100%
Female adult or adolescent										
Injection drug use	10	11%	10	11%	10	10%	10	10%	12	11%
Heterosexual contact	53	58%	55	59%	59	60%	61	58%	63	58%
Other/unknown	28	31%	28	30%	29	30%	34	32%	34	31%
Subtotal	91	100%	93	100%	98	100%	105	100%	109	100%
Child (<13 yrs at diagnosis)										
Perinatal	6	75%	6	75%	7	78%	7	78%	7	78%
Other/unknown	2	25%	2	25%	2	22%	2	22%	2	22%
Subtotal	8	100%	8	100%	9	100%	9	100%	9	100%
Total	378		390		414		449		478	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8D

Table 111. Reported diagnoses of HIV infection by year of diagnosis and selected characteristics, Region 8D, 2007-2011

Characteristic	Diagnosis of HIV Infection by Year														
	2007			2008			2009			2010			2011		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex															
Males	5.0	20	83%	3.0	12	80%	4.7	19	76%	6.7	27	79%	6.2	25	86%
Females	*	4	17%	*	3	20%	1.5	6	24%	1.7	7	21%	*	4	14%
Age at diagnosis (yr)															
<13	*	-	-	*	-	-	*	1	4%	*	-	-	*	-	-
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	*	-	-	*	-	-	*	-	-	*	1	3%	*	1	3%
20-24	*	1	4%	*	3	20%	*	3	12%	15.3	9	26%	15.3	9	31%
25-29	*	3	13%	*	1	7%	*	3	12%	*	3	9%	*	3	10%
30-34	*	-	-	*	3	20%	*	2	8%	10.6	5	15%	*	4	14%
35-39	10.5	5	21%	*	1	7%	10.5	5	20%	*	4	12%	*	2	7%
40-44	13.0	7	29%	*	4	27%	11.1	6	24%	16.7	9	26%	*	1	3%
45-49	*	4	17%	*	-	-	*	1	4%	*	1	3%	*	3	10%
50-54	*	2	8%	*	2	13%	*	2	8%	*	1	3%	*	3	10%
55-64	*	1	4%	*	-	-	*	2	8%	*	1	3%	*	3	10%
65+	*	1	4%	*	1	7%	*	-	-	*	-	-	*	-	-
Race/Ethnicity															
White, not Hispanic	2.6	20	83%	1.5	11	73%	2.5	19	76%	2.9	22	65%	3.4	26	90%
Black/African American, not Hispanic	*	3	13%	*	4	27%	*	4	16%	29.8	8	24%	*	2	7%
Hispanic/Latino	*	1	4%	*	-	-	*	2	8%	*	2	6%	*	1	3%
Asian/Pacific Islander	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Unknown	*	-	-	*	-	-	*	-	-	*	2	6%	*	-	-
Race/Sex															
White, not Hispanic Males	4.8	18	75%	2.1	8	53%	4.3	16	64%	5.1	19	56%	5.9	22	76%
White, not Hispanic Females	*	2	8%	*	3	20%	*	3	12%	*	3	9%	*	4	14%
Black/African American, not Hispanic Males	*	1	4%	*	4	27%	*	2	8%	*	4	12%	*	2	7%
Black/African American, not Hispanic Females	*	2	8%	*	-	-	*	2	8%	*	4	12%	*	-	-
Hispanic/Latino Males	*	1	4%	*	-	-	*	1	4%	*	2	6%	*	1	3%
Hispanic/Latina Females	*	-	-	*	-	-	*	1	4%	*	-	-	*	-	-
Asian/Pacific Islander Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Unknown	*	-	-	*	-	-	*	-	-	*	2	6%	*	-	-
Total	2.9	24		1.8	15		3.1	25		4.2	34		3.6	29	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Dash (-) indicates no cases were reported for the given category. Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8D

Table 112. Reported diagnoses of HIV infection by year of diagnosis and transmission category, Region 8D, 2007-2011

Transmission Category	Diagnosis of HIV Infection by Year									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	10	50%	9	75%	12	67%	20	74%	15	60%
Injection drug use (IDU)	-	-	-	-	-	-	-	-	-	-
Male-to-male sexual contact and IDU	2	10%	-	-	1	6%	-	-	-	-
Heterosexual contact	4	20%	1	8%	1	6%	1	4%	2	8%
Other/unknown	4	20%	2	17%	4	22%	6	22%	8	32%
Subtotal	20	100%	12	100%	18	100%	27	100%	25	100%
Female adult or adolescent										
Injection drug use	-	-	-	-	-	-	-	-	2	50%
Heterosexual contact	4	100%	2	67%	4	67%	2	29%	2	50%
Other/unknown	-	-	1	33%	2	33%	5	71%	-	-
Subtotal	4	100%	3	100%	6	100%	7	100%	4	100%
Child (<13 yrs at diagnosis)										
Perinatal	-	-	-	-	1	100%	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	1	100%	-	-	-	-
Total	24		15		25		34		29	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8D

Table 113. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by selected characteristics, Region 8D, 2007-2011

Characteristic	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Sex												
Males	22	92%	11	69%	4	44%	14	74%	13	87%	441	86%
Females	2	8%	5	31%	5	56%	5	26%	2	13%	74	14%
Age at AIDS diagnosis (yr)												
<13	-	-	-	-	1	11%	-	-	-	-	6	1%
13-14	-	-	-	-	-	-	-	-	-	-	2	<1%
15-19	-	-	-	-	-	-	-	-	-	-	3	1%
20-24	-	-	2	13%	1	11%	1	5%	1	7%	19	4%
25-29	3	13%	1	6%	-	-	1	5%	2	13%	57	11%
30-34	-	-	2	13%	-	-	3	16%	3	20%	100	19%
35-39	2	8%	2	13%	1	11%	3	16%	1	7%	100	19%
40-44	10	42%	5	31%	2	22%	7	37%	2	13%	109	21%
45-49	4	17%	2	13%	1	11%	1	5%	2	13%	47	9%
50-54	3	13%	2	13%	1	11%	1	5%	1	7%	34	7%
55-64	1	4%	-	-	2	22%	2	11%	3	20%	33	6%
65+	1	4%	-	-	-	-	-	-	-	-	5	1%
Race/Ethnicity												
White, not Hispanic	20	83%	14	88%	5	56%	15	79%	15	100%	455	88%
Black/African American, not Hispanic	2	8%	1	6%	3	33%	4	21%	-	-	44	9%
Hispanic/Latino	1	4%	1	6%	1	11%	-	-	-	-	10	2%
Asian/Pacific Islander	-	-	-	-	-	-	-	-	-	-	1	<1%
American Indian/Alaska Native	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	1	4%	-	-	-	-	-	-	-	-	5	1%
Race/Sex												
White, not Hispanic Males	18	75%	9	56%	3	33%	13	68%	13	87%	395	77%
White, not Hispanic Females	2	8%	5	31%	2	22%	2	11%	2	13%	60	12%
Black/African American, not Hispanic Males	2	8%	1	6%	1	11%	1	5%	-	-	32	6%
Black/African American, not Hispanic Females	-	-	-	-	2	22%	3	16%	-	-	12	2%
Hispanic/Latino Males	1	4%	1	6%	-	-	-	-	-	-	8	2%
Hispanic/Latina Females	-	-	-	-	1	11%	-	-	-	-	2	<1%
Asian/Pacific Islander Males	-	-	-	-	-	-	-	-	-	-	1	<1%
Asian/Pacific Islander Females	-	-	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	1	4%	-	-	-	-	-	-	-	-	5	1%
Total	24		16		9		19		15		515	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

HIV Prevention Planning Region 8D

Table 114. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by transmission category, Region 8D, 2007-2011

Transmission Category	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Male adult or adolescent												
Male-to-male sexual contact	12	55%	7	64%	3	100%	8	57%	7	54%	276	64%
Injection drug use (IDU)	-	-	1	9%	-	-	-	-	-	-	23	5%
Male-to-male sexual contact and IDU	1	5%	-	-	-	-	-	-	-	-	19	4%
Heterosexual contact	5	23%	1	9%	-	-	-	-	-	-	30	7%
Other/unknown	4	18%	2	18%	-	-	6	43%	6	46%	86	20%
Subtotal	22	100%	11	100%	3	100%	14	100%	13	100%	434	100%
Female adult or adolescent												
Injection drug use	1	50%	-	-	-	-	-	-	-	-	10	14%
Heterosexual contact	1	50%	5	100%	3	60%	2	40%	2	100%	44	61%
Other/unknown	-	-	-	-	2	40%	3	60%	-	-	18	25%
Subtotal	2	100%	5	100%	5	100%	5	100%	2	100%	72	100%
Child (<13 yrs at diagnosis)												
Perinatal	-	-	-	-	1	100%	-	-	-	-	6	67%
Other/unknown	-	-	-	-	-	-	-	-	-	-	3	33%
Subtotal	-	-	-	-	1	100%	-	-	-	-	9	100%
Total	24		16		9		19		15		515	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

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Section 3: Special Questions and Considerations for Ryan White HIV/AIDS CARE Act Grantees

Question 1: What are the HIV service utilization patterns of individuals in Ohio?

Question 2: What is the number of individuals who know they are HIV positive but who are not in care?

Question 1

What are the patterns of service utilization of HIV-infected persons in Ohio?

Section 3 presents patterns of utilization of the 2009 Ryan White HIV/AIDS Treatment Extension Act funded HIV/AIDS services by HIV-infected persons in Ohio during 2010. The analyses are based on demographic characteristics and the types of services accessed.

Overview of the Ryan White Treatment Modernization Act

According to the Health Resources and Services Administration (HRSA), the Ryan White HIV/AIDS Treatment Extension Act (RWHATEA) of 2009 (Public Law 111-87, October 30, 2009) is federal legislation that addresses the unmet health needs of people living with HIV/AIDS by funding primary health care and support services that enhance access to and retention in care. First enacted by Congress in 1990, the act was amended and reauthorized in 1996, 2000, 2006 and again in 2009. Services funded by the RWHATEA aim to reduce medical costs, increase access to care for underserved populations and improve the quality of life for those living with HIV/AIDS. The RWHATEA works toward these goals by appropriating funds to local and state programs that provide primary medical care and support services, assisting with healthcare provider training, and providing technical assistance to help funded programs address implementation and emerging HIV care issues.

The RWHATEA Parts are:

Part A

Part A allocates emergency assistance funds directly to urban areas hit hardest by the HIV/AIDS crisis. To be eligible as an Eligible Metropolitan Area (EMA), an area must have reported more than 2,000 AIDS cases in the most recent five years and have a population of at least 50,000. To be eligible as a Transitional Grant Area (TGA), an area must have reported at least 1,000 but fewer than 2,000 new AIDS cases in the most recent five years. Ohio has had one Part A area, Cleveland, since April 1, 1996 with a second Part A area, Columbus, added in March 2013. With the 2006 reauthorization, Cleveland's eligibility changed from an EMA to a TGA. The Cuyahoga County Board of Commissioners is the designated grantee for Part A funding in the Cleveland TGA, which includes Lake, Cuyahoga, Lorain, Medina, Geauga and Ashtabula counties in the northeastern geographical area of the state. A planning council works in partnership with the grantee to assess service needs of people living with an HIV infection (PLWHA), develop a continuum of care and establish resource allocation priorities. Representatives of city and state government, consumers, other RWHATEA funded agencies and representatives of Part B are all included in the planning council membership. Services provided through Part A to PLWHA in the Cleveland TGA include basic care needs such as housing, nutrition, and transportation, as well as medication, laboratory and primary care or HIV-specific medical services, mental health or substance abuse treatment, child care and dental care. The design and implementation of the Columbus Part A region, also a TGA, is being developed and will begin in March 2013.

Part B

Part B of the RWHATEA provides financial assistance to all 50 states, the District of Columbia, Puerto Rico, Guam, the U.S. Virgin Islands and five newly eligible U.S. Pacific territories and associated jurisdictions to enable them to provide a variety of services for individuals living with HIV infection and their families. In Ohio, Part B funds are administered by the HIV CARE Services Section (HCS) at ODH.

Based on established and existing community-based service networks as well as case incidence in the state of Ohio, the implementation of the case management and emergency financial assistance programs ensure that HIV-infected individuals within the state will receive the quickest access to community-based essential health care and support services. The

community-based arm of HCS also includes two other direct service programs: the Community Linkage Coordination Program, which assists with the linkage of inmates with an HIV infection to community care services and HIV case management upon their release from a correctional facility. The second direct service program is the Ohio HIV Drug Assistance Program (OHDAP).

Additional Part B funds are set aside for State AIDS Drug Assistance Programs, which primarily provide medications. OHDAP provides medications related to HIV infection for persons living with HIV who are unable to obtain medications through any other source. Medications covered under this program are limited to those included in the formulary designated by the OHDAP Advisory Group comprised of physicians, nurses, social workers, pharmacists and consumers. Within HCS, the OHDAP staff also administer the Health Insurance Premium Payment (HIPP) and Medicaid SpendDown Payment Programs.

HCS also includes a Quality Management (QM) program, the addition of which was required by the 2000 CARE Act reauthorization amendments. According to HRSA, the QM team is charged with “assess[ing] the extent to which HIV health services are consistent with the most recent Public Health Service guidelines for the treatment of HIV disease and related opportunistic infections, and develop[ing] strategies for ensuring that such services are consistent with the guidelines for improvement in...access to and quality of HIV services.”

Additional data, including data related to OHDAP and case management, which were previously reported in prior epidemiological profiles, are available upon request by calling HCS at (614) 466-6374.

Part C

Part C funds fall into three categories: the Capacity Building Grant Program, the Planning Grant Program and Early Intervention Services (EIS). The Part C Capacity Building Grant program funds eligible entities for a fixed period of time (one to three years) in their efforts to strengthen their organizational infrastructure and enhance their capacity to develop, enhance or expand high quality HIV primary health care services in rural or urban underserved areas and communities of color.

Part C EIS funds comprehensive primary health care for individuals living with HIV disease. There are currently seven agencies receiving EIS funds, covering 58 of Ohio's 88 counties, as well as seven in Kentucky, three in West Virginia, and two counties in southern Indiana. Part C services include: risk-reduction counseling on prevention, antibody testing, medical evaluation, and clinical care; antiretroviral therapies; protection against opportunistic infections; and ongoing medical, oral health, nutritional, psychosocial, and other care services for HIV-infected clients; case management to ensure access to services and continuity of care for HIV-infected clients; and attention to other health problems that occur frequently with HIV infection, including tuberculosis and substance abuse.

Part D

Grantees of Part D funds specifically address the needs of the populations of women, infants, and children affected by HIV/AIDS by providing them with enhanced access to care, as well as clinical trials and research. There are two agencies receiving Part D funds in the state of Ohio: the University of Toledo Medical Center and University Hospitals in Cleveland. These agencies improve and expand comprehensive care services to increase access for HIV/AIDS-affected women, infants, children, and youth in a comprehensive, community-based and family-centered system of care that is linked to research.

Part F

This portion of the RWHATEA encompasses the AIDS Education and Training Centers (AETC) Program, the Dental Reimbursement Program and Special Projects of National Significance (SPNS) Grant Program. Considered the research and development arm of the RWHATEA, SPNS grants fund innovative models of care and support the development of effective delivery systems for HIV care.

The AETC is a network of 11 regional centers (and more than 70 associated sites) that train health care providers to treat persons with HIV infections. The Pennsylvania/MidAtlantic AETC covers the region to which Ohio belongs, with two local performance sites, The Ohio State University and the University of Cincinnati. The program goal is to increase the number of health care providers who are educated and motivated to counsel, diagnose, treat, and medically manage individuals with HIV infection and to help prevent high risk behaviors that lead to HIV transmission. Training targets health care providers who serve minority populations, the homeless, rural communities, incarcerated persons, and RWHATEA-funded sites. Clinicians trained by AETCs have been shown to be more competent with regard to HIV issues and more willing to treat persons living with HIV than other primary care providers.

The HIV/AIDS Dental Reimbursement Program of the RWHATEA supports access to oral health care for individuals living with HIV infection, by reimbursing dental education programs for non-reimbursed costs incurred in providing such care. Ohio has one Dental Reimbursement Program, located at Case Western Reserve University in Cleveland. This program supports access to oral health care for individuals with HIV infection by reimbursing dental education programs for non-reimbursed costs incurred in providing such care, including diagnostic, preventive, oral health education and health promotion, restorative, periodontal, prosthodontic, endodontic, oral surgery, and oral medicine services.

Ryan White HIV/AIDS Treatment Extension Act - 2009 Data

1. Source of Data for this Section

In the 2010 edition of the *HIV/AIDS Integrated Epidemiologic Profile for Ohio*, patterns of service utilization for HIV-infected persons were based on Ohio's portion of the nationally collected 2009 Ryan White HIV/AIDS Program Services Report (RSR). In 2009 and 2010, HRSA required each Ryan White grantee or provider of HRSA-funded services to submit a client-level RSR in addition to the previous aggregate Ryan White HIV/AIDS Data Report (RDR). The RDR was phased out by HRSA in 2010. It is this shift from RDR (aggregate data) to RSR (client-level data) that prompted the use of RSR data last year for the analysis below rather than RDR.

The Ryan White program at ODH is supported by Part B funds and maintains database systems containing client-level data—the same type of data that is required for RSR reporting. In 2011, Ohio was awarded a HRSA Special Projects of National Significance (SPNS) grant to permit the development of a statewide All-Parts database system that will support the collection and management of RSR-type data in Ohio. At the time of this profile, nine Ryan White HIV/AIDS grantees, representing ten RW programs, have the ability to enter data into the new statewide All-Parts database. ODH is continuing to import the data into CAREWare and will have statewide utilization reports available in 2013.

The development of the statewide client-level database system will greatly facilitate the preparation of the service utilization section of future editions of the *Epidemiologic Profile*. Until then, however, we are likely to continue experiencing difficulties in obtaining sufficient data from the other parts—i.e., data that is not housed at ODH.

2. Data Analysis

The goal is to answer three specific questions. First, who, in Ohio, accessed (or utilized) Ryan White services during calendar year 2010? Second, how did those clients get exposed to the disease? And third, which Ryan White services were utilized?

The first question will be answered in terms of demographics. The second one will be answered by looking at data on exposure type. The third one will be addressed by presenting data on services for which usable data is available to ODH. In some cases, data is not available or is available but in formats that make analysis difficult to perform. Consequently, only a partial description of service utilization patterns can be reported.

(a) Who Is Utilizing Ryan White Services?

The demographic variables used to address this question are gender, race, ethnicity and age. The results are reported below.

Table 115. Gender of clients who accessed Ryan White services in Ohio during 2010

Gender	Number of Clients	Percent
Male	5,976	77.2
Female	1,716	22.2
Transgender	45	0.6
Unknown	7	0.1
Total	7,744	100.0

During 2010, a large majority (77 percent) of clients who accessed Ryan White services in Ohio were male and 22 percent were female (**Table 115**).

Table 116. Race of clients who accessed Ryan White services in Ohio during 2010

Race	Number of Clients	Percent
Black/ African American	3,201	41.3
American Indian or Native Alaskan	35	0.5
Asian	34	0.4
Native Hawaiian or Pacific Islander	10	0.1
White	4,119	53.2
Other	302	4.0
Unknown	43	0.5
Total	7,744	100.0

Table 116 suggests that, during 2010, clients who accessed Ryan White services in Ohio were mostly white (53 percent), closely followed by black/African-Americans (41 percent).

Table 117. Ethnicity of clients who accessed Ryan White services in Ohio during 2010

Ethnicity	Number of Clients	Percent
Hispanic/Latino	472	6.1
Non Hispanic/Latino	7,266	93.8
Unknown	6	0.1
Total	7,744	100.0

Six percent of clients accessing Ryan White services in Ohio during 2010 were Hispanic/Latino.

Table 118. Age of clients who accessed Ryan White services in Ohio during 2010

Age	Number of Clients	Percent
<2	6	0.1
2-12	25	0.3
13-24	366	4.7
25-44	3,195	37.6
45-64	4,221	54.0
>=65	248	3.3
Total	7,744	100.0

The overwhelming majority (92 percent) of clients who accessed Ryan White services in Ohio were between 25 and 64 years old.

(b) How Did the Clients Get Exposed to HIV?

Table 119. How did clients who accessed Ryan White services in Ohio during 2010 get exposed to HIV?

HIV Exposure Type	Number of Clients	Percent
Blood Products	81	1.1
Hemophilia	5	0.1
Hetero sex w/PLWHA	1,885	24.3
IDU	234	3.0
MSM	3,622	46.8
MSM and IDU	11	0.1
Perinatal Transmission	31	0.4
Other	73	0.9
Unknown	1,802	23.3
Total	7,744	100.0

Table 119 suggests that the largest number of clients who accessed Ryan White services in Ohio during 2010 were men who had been exposed to HIV through having sex with other men (47 percent). The second-largest group consisted of clients who had heterosexual relationships with an HIV-positive person (24 percent).

(c) Which Ryan White Services Are Being Utilized?

A limitation of this report is that the data collected from some service provider agencies is incomplete. Another limitation is that much of the available data is stored in formats that render the data unusable for this report. There were also providers who did not report any data. A federal grant obtained by the various Ryan White parts in Ohio will resolve these challenges by enabling ODH to host an All-Parts database system for the collection and management of RSR data. Until that solution is in place, the data reported below should be used cautiously. Data are expected to be more complete in the 2011/2012 Epidemiological Profile.

Table 120. Were clients who accessed Ryan White services in Ohio during 2010 prescribed or receiving PCP Prophylaxis anytime during the past 12 months?

Prescribed PCP Prophylaxis	Number of Clients	Percents
Yes	219	2.8
No	525	6.8
Client Refused	0	0.0
Not Medically Indicated	178	2.3
Unknown	6,822	88.1
Total	7,744	100.0

Table 121. Were clients who accessed Ryan White services in Ohio during 2010 prescribed or receiving HAART anytime during the past 12 months?

Patient Prescribed or Receiving HAART?	Number of Clients	Percent
Yes	1,838	23.7
Not Medically Indicated	53	0.7
No, HAART payment assistance not available	41	0.5
Client Refused	15	0.2
No, Other Reason	8	0.1
Unknown	5,789	74.8
Total	7,744	100.0

Table 122. Most recent CD4 values reported for clients who accessed Ryan White services in Ohio during 2010

CD4 Value Reported (cells/mm3)	Number of Clients	Percent
<=200	972	12.6
201-350	1,238	16.0
351-500	1,459	18.8
>500	2,335	30.1
Unknown	1,740	22.5
Total	7,744	100.0

CD4 cells or T-helper cells are a type of white blood cell that fights infection and their count indicates the stage of HIV or AIDS in a patient. Results are usually expressed in the number of cells per microliter (copies/mL) of blood. Nearly one-third (30 percent) of clients who accessed Ryan White HIV/AIDS services in 2010 had a CD4 count over 500 copies/ml.

Table 123. Most recent viral load values reported for clients who accessed Ryan White services in Ohio during 2010

Viral Load Reported (copies/mL)	Number of Clients	Percent
<=40	756	9.8
>40 – 10,000	1,447	18.7
10,001 – 30,000	526	6.8
30,001 – 75,000	3,117	40.2
>75,000	311	4.0
Unknown	1,587	20.5
Total	7,744	100.0

Forty percent of clients who accessed Ryan White HIV/AIDS care in 2010 had viral loads reported in the 30,001-75,000 copies/ml range (**Table 123**).

Table 124. Have clients who accessed Ryan White services in Ohio during 2010 completed the vaccine series for Hepatitis B?

Vaccinated Hep B	Number of Clients	Percent
Yes	286	3.7
No	116	1.5
Not Medically Indicated	43	0.5
Unknown	7,299	94.3
Total	7,744	100.0

Table 125. Were clients who accessed Ryan White services in Ohio during 2010 screened for Hepatitis B at their most recent visit?

Screen Hep B Last Visit	Number of Clients	Percent
Yes	76	1.0
No	371	4.8
Not Medically Indicated	5	0.1
Unknown	7,292	94.1
Total	7,744	100.0

Table 126. Were clients who accessed Ryan White services in Ohio during 2010 screened for Hepatitis C at their most recent visit?

Screen Hep C Last Visit	Number of Clients	Percent
Yes	698	9.0
No	370	4.8
Not Medically Indicated	4	0.1
Unknown	6,672	86.1
Total	7,744	100.0

Table 127. Were clients who accessed Ryan White services in Ohio during 2010 screened for HIV risk reduction counseling at their most recent visit?

Risk Screen Last Visit	Number of Clients	Percent
Yes	983	12.7
No	311	4.0
Unknown	6,450	83.3
Total	7,744	100.0

Table 128. Were clients who accessed Ryan White services in Ohio during 2010 screened for mental health issues at their most recent visit?

MH screen Last Visit	Number of Clients	Percent
Yes	433	5.6
No	189	2.4
Not Medically Indicated	7	0.1
Unknown	7,115	91.9
Total	7,744	100.0

Table 129. Were clients who accessed Ryan White services in Ohio during 2010 screened for substance use (alcohol/drugs) at their most recent visit?

SA screen Last Visit	Number of Clients	Percent
Yes	228	3.7
No	203	2.6
Not Medically Indicated	11	0.1
Unknown	7,242	93.6
Total	7,744	100.0

Table 130. Were clients who accessed Ryan White services in Ohio during 2010 screened for Syphilis at their most recent visit?

Syphilis Screen Last Visit	Number of Clients	Percent
Yes	861	11.1
No	361	4.7
Not Medically Indicated	5	0.1
Unknown	6,517	84.1
Total	7,744	100.0

Table 131. Were clients who accessed Ryan White services in Ohio during 2010 screened for TB at their most recent visit?

TB Screen Last Visit	Number of Clients	Percent
Yes	617	8.0
No	330	4.3
Not Medically Indicated	8	0.1
Unknown	6,789	87.6
Total	7,744	100.0

Table 132. Did clients who accessed Ryan White services in Ohio during 2010 receive a Cervical Pap Smear at their most recent visit?

Received Cervical Pap Smear	Number of Clients	Percent
Yes	88	1.1
No	91	1.2
Not Medically Indicated	5,976	77.2
Unknown	1,589	20.5
Total	7,744	100.0

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Question 2

What is the number of persons who know they are HIV-positive but who are not receiving HIV primary medical care?

Background

Amendments made to the Ryan White (RW) HIV/AIDS Treatment Extension Act of 2009 require Part A and Part B programs to estimate the number of people living with HIV or AIDS who know their status but are not receiving regular HIV-related primary health care. Estimates of unmet need are used to guide state and national planning and resource allocations, including awarding discretionary grant funds for capacity development, to ensure those not currently in care obtain medical care and supportive services through the RW Care Act programs and other sources.

The ODH HIV/AIDS Surveillance Program used “A Practical Guide to Measuring Unmet Need for HIV-Related Primary Medical Care: Using the Unmet Need Framework” developed by University of California at San Francisco, as jointly recommended by CDC and the Health Resources and Services Administration (HRSA), to address the RW Care Act requirements to estimate unmet need in Ohio. Care data pertaining to HIV-related primary medical care was solicited from All-Parts programs in Ohio by the ODH HIV Care Services Program. Only six of 11 programs provided data, therefore; Ohio’s estimate of unmet need should be interpreted with caution.

Definition

Unmet need for HIV primary medical care is defined by HRSA’s HIV/AIDS Bureau as an individual with HIV or AIDS having no evidence of receiving one of the following three components of HIV primary medical care during a defined 12-month timeframe:

- 1) Viral load testing
- 2) CD4 count
- 3) Provision of anti-retroviral therapy (ART)

Methodology

Following HRSA’s guidelines, ODH HIV Surveillance used the following methodology to estimate unmet need. Ohio’s estimate was calculated by subtracting the total number of individuals with evidence of having received care during Calendar Year (CY) 2010 from the total number of people living with a diagnosis of HIV infection in Ohio in CY 2010. ODH’s HIV surveillance data was used to determine the number of individuals living with a diagnosis of HIV infection in Ohio in 2010 and was matched against Ohio’s Ryan White Parts services data to identify the number of individuals who received care in Ohio in 2010.

Persons living with a diagnosis of HIV infection (PLWHA) in CY 2010 were defined as persons reported in the HIV/AIDS Reporting System (eHARS) through October 31, 2011, who had been diagnosed with HIV as of December 31, 2010, and were not known to have died as of December 31, 2010. A database was created to include the 17,115 persons who met this definition of PLWHA in CY 2010. Individuals in this database were identified as having received HIV primary medical care in CY 2010 by using several methods. A listing of these data sources is listed in

Table 133. The following three steps were used to identify persons with unmet need:

- 1) All cases in eHARS with a CD4 or viral load reported in 2010 were identified as receiving care.
- 2) All persons in eHARS who were known to be incarcerated in an Ohio correctional facility in 2010 were identified as having received HIV primary medical care. This is based upon the Ohio Department of Rehabilitation and Corrections Office of Correctional Health Care HIV Treatment Guidelines which requires prisoners to be tested for HIV upon entering the state prison system and to receive HIV treatment or care on a regular basis (every three to six months). State prisoners are included in the Ohio estimate, but are not included in regional estimates (e.g. county, consortia) because their current residence is a correctional facility and their care services are provided by the Ohio Department of Rehabilitation and Corrections.
- 3) Ryan White Parts data was then matched to the remainder of persons in the database to determine if they had received care. HIV/AIDS Surveillance staff performed these matches using personal identifiers (name, date of birth). Once a person was identified as having received care, they were not matched against subsequent databases.

Table 133. Data source information used to identify Ohio persons receiving HIV primary medical care (in care) in Calendar Year 2010

Data Source Name	Match Order	Records Received*	Records Matched (Persons in Care)
Surveillance eHARS CD4	1	N/A	4,706
Surveillance eHARS VL	2	N/A	870
Surveillance eHARS Prisoners	3	N/A	100
Ryan White Parts	4	8,924	4,685
Total Persons Identified as in Care			10,361

*Once a record is identified as being in care, it is not matched against subsequent databases.

Results

Table 134. Estimates of unmet need for HIV primary medical care in Ohio for Calendar Year 2010

Input Population Sizes	Value	Data Source
A. Number of persons living with AIDS (PLWA), recent time period	8,206	Enhanced HIV/AIDS Reporting System (eHARS) reported through 10/31/2011
B. Number of persons living with HIV (PLWH) non-AIDS/aware, recent time period	8,909	Enhanced HIV/AIDS Reporting System (eHARS) reported through 10/31/2011
Care Patterns		
C. Number of PLWA who received the specified HIV primary medical care services in 12 month period	6,013	VL/CD4 Lab Reports from eHARS and Ryan White Parts, and Prisoners from eHARS - Ryan White Calendar Year 2010
D. Number of PLWH (aware, non-AIDS) who received the specified HIV primary medical care services in 12 month period	4,348	VL/CD4 Lab Reports from eHARS and Ryan White Parts, and Prisoners from eHARS - Ryan White Calendar Year 2010
Calculated Results		
	Value	Calculation
E. Number of PLWA who did not receive primary medical services	2,193	=8,206 – 6,013
F. Number of PLWH (non-AIDS, aware) who did not receive primary medical services	4,561	=8,909 – 4,348
G. Total HIV+/aware not receiving specified primary medical care services (quantified estimate of unmet need).	6,754	6,754 out of 17,115 (or 39 percent with unmet need)

There were 17,115 reported persons living with a diagnosis of HIV infection in Ohio and an estimated 10,361 (61 percent) received care in Ohio. It is estimated that 39 percent of persons living with a diagnosis of HIV infection (PLWHA) have unmet need for primary HIV medical care in Ohio. Of the 8,909 persons living with HIV (PLWH), not AIDS, an estimated 4,561 (51 percent) had unmet need for primary HIV medical care in Ohio. Of the 8,206 persons living with AIDS (PLWA) an estimated 2,193 (27 percent) had unmet need for primary HIV medical care in Ohio (**Table 134**).

Table 135. Estimates of unmet need for HIV primary medical care among persons living with a diagnosis of HIV infection for Ohio counties – Adams through Logan, by HIV disease status, Calendar Year 2010

County	Reported Persons Living with HIV, not AIDS (PLWH)			Reported Persons Living with AIDS (PLWA)			Reported Persons Living with a Diagnosis of HIV Infection ^a (PLWHA)		
	PLWH Unmet Need	PLWH	% Unmet Need	PLWA Unmet Need	PLWA	% Unmet Need	PLWHA Unmet Need	PLWHA	% Unmet Need
Adams	2	4	*	1	4	*	3	8	38%
Allen	24	71	34%	8	52	15%	32	123	26%
Ashland	3	4	*	4	11	36%	7	15	47%
Ashtabula	8	22	36%	9	34	26%	17	56	30%
Athens	8	22	36%	6	16	38%	14	38	37%
Auglaize	1	4	*	4	11	36%	5	15	33%
Belmont	7	12	58%	4	14	29%	11	26	42%
Brown	2	6	33%	2	12	17%	4	18	22%
Butler	73	130	56%	47	130	36%	120	260	46%
Carroll	1	4	*	3	5	60%	4	9	44%
Champaign	3	9	33%	3	12	25%	6	21	29%
Clark	25	56	45%	19	79	24%	44	135	33%
Clermont	11	25	44%	10	35	29%	21	60	35%
Clinton	5	7	71%	3	13	23%	8	20	40%
Columbiana	13	22	59%	3	21	14%	16	43	37%
Coshocton	3	8	38%	2	4	*	5	12	42%
Crawford	3	8	38%	1	6	17%	4	14	29%
Cuyahoga	922	1,828	50%	413	1,806	23%	1335	3,634	37%
Darke	4	12	33%	0	13	0%	4	25	16%
Defiance	5	8	63%	0	12	0%	5	20	25%
Delaware	40	59	68%	16	32	50%	56	91	62%
Erie	12	26	46%	11	33	33%	23	59	39%
Fairfield	22	50	44%	19	51	37%	41	101	41%
Fayette	3	5	60%	3	8	38%	6	13	46%
Franklin	1,155	2,075	56%	527	1,502	35%	1,682	3,577	47%
Fulton	1	7	14%	2	19	11%	3	26	12%
Gallia	1	7	14%	2	7	29%	3	14	21%
Geauga	3	6	50%	4	15	27%	7	21	33%
Greene	29	59	49%	17	55	31%	46	114	40%
Guernsey	5	7	71%	3	9	33%	8	16	50%
Hamilton	651	1110	59%	337	1088	31%	988	2,198	45%
Hancock	8	18	44%	2	18	11%	10	36	28%
Hardin	1	5	20%	1	3	*	2	8	25%
Harrison	3	4	*	1	3	*	4	7	57%
Henry	1	3	*	0	3	*	1	6	17%
Highland	2	4	*	4	13	31%	6	17	35%
Hocking	3	6	50%	2	9	22%	5	15	33%
Holmes	1	2	*	0	6	0%	1	8	13%
Huron	4	8	50%	3	11	27%	7	19	37%
Jackson	5	8	63%	0	4	*	5	12	42%
Jefferson	14	21	67%	15	25	60%	29	46	63%
Knox	6	10	60%	3	7	43%	9	17	53%
Lake	31	58	53%	15	65	23%	46	123	37%
Lawrence	9	16	56%	5	17	29%	14	33	42%
Licking	25	50	50%	28	59	47%	53	109	49%
Logan	3	9	33%	5	10	50%	8	19	42%

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Note: Ohio numbers include prison data which are not included in the county data. County data were based on persons county of residence at diagnosis.

Asterisk (*) indicates percent not calculated for county < 5 persons living with an HIV infection due to instability of small numbers.

^aReported persons living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2010.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through October 31, 2011.

Table 135. Estimates of unmet need for HIV primary medical care among persons living with a diagnosis of HIV infection for Ohio counties – Adams through Logan, by HIV disease status, Calendar Year 2010

County	Reported Persons Living with HIV, not AIDS (PLWH)			Reported Persons Living with AIDS (PLWA)			Reported Persons Living with a Diagnosis of HIV Infection ^a (PLWHA)		
	PLWH Unmet Need	PLWH	% Unmet Need	PLWA Unmet Need	PLWA	% Unmet Need	PLWHA Unmet Need	PLWHA	% Unmet Need
Lorain	54	119	45%	39	124	31%	93	243	38%
Lucas	142	417	34%	50	388	13%	192	805	24%
Madison	6	11	55%	2	8	25%	8	19	42%
Mahoning	83	170	49%	33	157	21%	116	327	35%
Marion	11	20	55%	8	40	20%	19	60	32%
Medina	8	17	47%	10	26	38%	18	43	42%
Meigs	4	5	80%	0	2	*	4	7	57%
Mercer	0	3	*	2	5	40%	2	8	25%
Miami	10	25	40%	13	39	33%	23	64	36%
Monroe	0	0	*	1	1	*	1	1	*
Montgomery	233	543	43%	130	553	24%	363	1096	33%
Morgan	2	3	*	1	4	*	3	7	43%
Morrow	1	5	20%	1	2	*	2	7	29%
Muskingum	14	25	56%	4	40	10%	18	65	28%
Noble	0	0	*	0	0	*	0	0	*
Ottawa	2	8	25%	1	8	13%	3	16	19%
Paulding	2	4	*	1	5	20%	3	9	33%
Perry	3	7	43%	1	7	14%	4	14	29%
Pickaway	2	8	25%	3	14	21%	5	22	23%
Pike	3	5	60%	2	9	22%	5	14	36%
Portage	24	46	52%	10	36	28%	34	82	41%
Preble	3	5	60%	3	7	43%	6	12	50%
Putnam	1	4	*	1	3	*	2	7	29%
Richland	22	34	65%	7	42	17%	29	76	38%
Ross	5	25	20%	7	30	23%	12	55	22%
Sandusky	3	8	38%	2	23	9%	5	31	16%
Scioto	11	22	50%	4	19	21%	15	41	37%
Seneca	0	8	0%	4	11	36%	4	19	21%
Shelby	3	9	33%	4	15	27%	7	24	29%
Stark	94	186	51%	30	136	22%	124	322	39%
Summit	160	344	47%	56	332	17%	216	676	32%
Trumbull	39	80	49%	19	57	33%	58	137	42%
Tuscarawas	4	7	57%	1	8	13%	5	15	33%
Union	4	9	44%	5	11	45%	9	20	45%
Van Wert	1	1	*	2	6	33%	3	7	43%
Vinton	0	0	*	1	3	*	1	3	*
Warren	21	38	55%	19	54	35%	40	92	43%
Washington	11	16	69%	3	18	17%	14	34	41%
Wayne	12	25	48%	5	30	17%	17	55	31%
Williams	3	8	38%	1	12	8%	4	20	20%
Wood	6	30	20%	5	26	19%	11	56	20%
Wyandot	0	2	*	0	1	*	0	3	*
Ohio	4,561	8,909	51%	2,193	8,206	27%	6,754	17,115	39%

Note: Ohio numbers include prison data which are not included in the county data. County data were based on persons most recent county of residence.

Asterisk (*) indicates percent not calculated for county < 5 persons living with an HIV infection due to instability of small numbers.

^aReported persons living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of Dec. 31, 2010.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through October 31, 2011.

The six most populated urban counties in Ohio - Cuyahoga, Franklin, Hamilton, Lucas, Montgomery and Summit - account for over 70 percent of PLWHA in Ohio. Two of the six counties, Franklin and Hamilton, have an unmet need for primary HIV medical care above the state average of 39 percent – 47 percent and 45 percent, respectively. The other four most populated urban counties have an estimated unmet need for primary HIV medical care below the state average. Among rural counties, estimates of unmet need should be interpreted with caution as each rural county accounts for less than one percent of PLWHA in Ohio (**Table 135**).

Table 136. Estimates of unmet need for HIV primary medical care among persons living with a diagnosis of HIV infection by Ohio Ryan White Part B consortia and HIV disease status, Calendar Year 2010

Ryan White Part B Consortia	Reported Persons Living with HIV, not AIDS (PLWH)			Reported Persons Living with AIDS (PLWA)			Reported Persons Living with a Diagnosis of HIV Infection ^a (PLWHA)		
	PLWH Unmet Need	PLWH	% Unmet Need	PLWA Unmet Need	PLWA	% Unmet Need	PLWHA Unmet Need	PLWHA	% Unmet Need
Cleveland	1,018	2,033	50%	480	2,044	23%	1,498	4,077	37%
Columbus	1,254	2,262	55%	600	1,677	36%	1,854	3,939	47%
Cincinnati	767	1,324	58%	423	1,349	31%	1,190	2,673	45%
Dayton	304	700	43%	182	746	24%	486	1,446	34%
Toledo	163	489	33%	61	491	12%	224	980	23%
Akron	192	407	47%	76	394	19%	268	801	33%
Youngstown	149	293	51%	70	260	27%	219	553	40%
Canton	115	228	50%	40	188	21%	155	416	37%
Lima	47	137	34%	33	140	24%	80	277	29%
Mansfield	62	125	50%	42	164	26%	104	289	36%
Athens	97	199	49%	51	221	23%	148	420	35%
Ohio	4,561	8,909	51%	2,193	8,206	27%	6,754	17,115	39%

Note: Ohio numbers include prison data which are not included in the county data. County data were based on persons county of residence at diagnosis.

^aReported persons living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2010.
Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through October 31, 2011.

Among PLWHA, the largest proportion of estimated unmet need (47 percent) for primary HIV medical care in 2010 is in the Columbus consortium. The Columbus consortium also accounts for the largest proportion of PLWA (36 percent); however, among PLWH, the highest proportion of unmet need (58 percent) for primary HIV medical care is in the Cincinnati consortium (**Table 136**).

To describe unmet need for HIV primary medical care among sub-populations, HRSA identified five populations with special needs: youth (13-24 years of age), women of childbearing age (13-44 years of age), injection drug users (IDUs), black/African American men who have sex with men (MSM) and white MSM.

Table 137. Estimates of unmet need for HIV primary medical care among Ohio youth (13-24 years of age) living with a diagnosis of HIV infection, by HIV disease status, Calendar Year 2010

Youth (13-24 years)	Reported Persons Living with HIV, not AIDS (PLWH)		Reported Persons Living with AIDS (PLWA)		Reported Persons Living with a Diagnosis of HIV Infection ^a (PLWHA)	
	No.	%	No.	%	No.	%
Unmet Need	204	34%	42	24%	246	32%
Persons in Care	399	66%	131	76%	530	68%
Total	603	100%	173	100%	776	100%

^aReported persons living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2010.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through October 31, 2011.

Youth, 13-24 years of age, represented five percent of PLWHA in Ohio in 2010. Of the 776 youths living with a diagnosis of HIV infection in Ohio, 34 percent of youth living with HIV (not AIDS) and 24 percent of youth living with AIDS had unmet need for HIV primary medical care in 2010. The majority of Ohio's youth living with HIV (not AIDS) and living with AIDS received HIV primary medical care in 2010, 399 (66 percent) and 131 (76 percent), respectively (**Table 137**).

Table 138. Estimates of unmet need for HIV primary medical care among Ohio women of childbearing age (13-44 years of age) living with a diagnosis of HIV infection, by HIV disease status, Calendar Year 2010

Women of Childbearing Age (13-44 years)	Reported Persons Living with HIV, not AIDS (PLWH)		Reported Persons Living with AIDS (PLWA)		Reported Persons Living with a diagnosis of HIV Infection ^a (PLWHA)	
	No.	%	No.	%	No.	%
Unmet Need	513	44%	181	24%	694	36%
Persons in Care	646	56%	563	76%	1,209	64%
Total	1,159	100%	744	100%	1,903	100%

^aReported persons living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2010.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through October 31, 2011.

Women of childbearing age, 13-44 years of age, represented 11 percent of PLWHA in Ohio in 2010. Of the 1,903 Ohio women of childbearing age living with a diagnosis of HIV infection, 44 percent of women of childbearing age living with HIV (not AIDS) and 24 percent of women of childbearing age living with AIDS had unmet need for HIV primary medical care in 2010. The majority of women of childbearing age living with HIV (not AIDS) and living with AIDS received HIV primary medical care in 2010, 56 percent and 76 percent, respectively (**Table 138**).

Table 139. Estimates of unmet need for HIV primary medical care among persons living with a diagnosis of HIV infection in Ohio with injection drug use as the primary mode of HIV transmission, by HIV disease status, Calendar Year 2009

Injection Drug Use (IDU)	Reported Persons Living with HIV, not AIDS (PLWH)		Reported Persons Living with AIDS (PLWA)		Reported Persons Living with a diagnosis of HIV Infection ^a (PLWHA)	
	No.	%	No.	%	No.	%
Unmet Need	197	45%	171	27%	368	35%
Persons in Care	240	55%	453	73%	693	65%
Total	437	100%	624	100%	1,061	100%

^aReported persons living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2010.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through October 31, 2011.

Six percent of PLWHA in Ohio in 2010 identified IDU as the mode of HIV transmission. Of these 1,061 PLWHA, 35 percent had unmet need for HIV primary medical care in 2010. The estimated unmet need for HIV primary medical care was higher among PLWH (45 percent) than among PLWA (27 percent). The majority of Ohio's PLWH and PLWA with IDU as the primary

mode of HIV transmission received HIV primary medical care in 2010, 55 percent and 73 percent, respectively (**Table 139**).

Table 140. Estimates of unmet need for HIV primary medical care among black/African American men who have sex with men living with a diagnosis of HIV infection in Ohio, by HIV disease status, Calendar Year 2010

	Reported Persons Living with HIV, not AIDS (PLWH)		Reported Persons Living with AIDS (PLWA)		Reported Persons Living with a diagnosis of HIV Infection ^a (PLWHA)	
	No.	%	No.	%	No.	%
Black MSM						
Unmet Need	668	45%	338	22%	1,006	33%
Persons in Care	814	55%	1,194	78%	2,008	67%
Total	1,482	100%	1,532	100%	3,014	100%

^aReported persons living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2010.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through October 31, 2011.

Black/African American MSM represented 18 percent of PLWHA in Ohio in 2010. Of the 3,014 black/African American MSM living with a diagnosis of HIV infection in Ohio, 45 percent living with HIV (not AIDS) and 22 percent living with AIDS had unmet need for HIV primary medical care in 2010. The majority of black/African American MSM living with HIV (not AIDS) and living with AIDS received HIV primary medical care in 2010, 55 percent and 78 percent, respectively (**Table 140**).

Table 141. Estimates of unmet need for HIV primary medical care among white men who have sex with men living with a diagnosis of HIV infection in Ohio, by HIV disease status, Calendar Year 2010

	Reported Persons Living with HIV, not AIDS (PLWH)		Reported Persons Living with AIDS (PLWA)		Reported Persons Living with a diagnosis of HIV Infection ^a (PLWHA)	
	No.	%	No.	%	No.	%
White MSM						
Unmet Need	1,128	45%	758	28%	1,886	36%
Persons in Care	1,384	55%	1,935	72%	3,319	64%
Total	2,512	100%	2,693	100%	5,205	100%

^aReported persons living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2010.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through October 31, 2011.

White MSM represented 30 percent of PLWHA in Ohio in 2010. Of the 5,205 white MSM living with a diagnosis of HIV infection in Ohio, 45 percent living with HIV (not AIDS) and 28 percent living with AIDS had unmet need for HIV primary medical care in 2010. The majority of white MSM living with HIV (not AIDS) and living with AIDS received HIV primary medical care in 2010, 55 percent and 72 percent, respectively (**Table 141**).

In summary, a greater proportion of PLWH than PLWA had an unmet need for HIV primary medical care in Ohio in 2010. Approximately one-third of PLWHA among the HRSA identified populations with special needs had no indication of HIV primary medical care in 2010 (i.e. had unmet need for HIV primary medical care). Both white MSM and women of childbearing age living with a diagnosis of HIV infection had an estimated unmet need for HIV primary medical care of 36 percent. IDUs, black MSM and youth living with a diagnosis of HIV infection had an estimated unmet need for HIV primary medical care of 35 percent, 33 percent and 32 percent, respectively. Data for IDU and MSM should be interpreted with caution, as many PLWHA have no risk for HIV infection reported.

Ohio's overall estimates of unmet need for HIV primary medical care should be interpreted with caution, as not all HIV care program data is included, and not all CD4 and viral load counts are reportable.

Section 4: Ryan White Part A and Part B Regional Summary Data

Section 4 presents summary data for Ryan White Part A Cleveland and Columbus Planning Regions and the 11 Ryan White Part B Consortia Areas. Data presented include HIV/AIDS surveillance data on reported persons living with a diagnosis of HIV infection, reported diagnoses of HIV infection and reported cases of AIDS.

Ryan White Part B Consortia Areas



Table 142. Breakdown of Ryan White Part B Consortia and Part A Planning Regions

Breakdown of Ryan White Part B and Part A Planning Regions			
<p>1 Cleveland Ashtabula Lake Cuyahoga Lorain Geauga</p> <p>2 Columbus Delaware Madison Fairfield Pickaway Franklin Union Licking</p> <p>3 Cincinnati Adams Clinton Brown Hamilton Butler Highland Clermont Warren</p> <p>4 Dayton Clark Miami Darke Montgomery Greene Preble</p> <p>5 Toledo Defiance Ottawa Fulton Sandusky Henry Williams Lucas Wood</p> <p>6 Akron Medina Portage Summit</p> <p>7 Youngstown Columbiana Jefferson Mahoning Trumbull</p> <p>8 Canton Carroll Stark Harrison Tuscarawas Holmes Wayne</p>	<p>9A Lima Allen Mercer Auglaize Paulding Champaign Putnam Hancock Shelby Hardin Van Wert Logan</p> <p>9B Mansfield Ashland Marion Crawford Morrow Erie Richland Huron Seneca Knox Wyandot</p> <p>9C Southeast Athens Monroe Belmont Morgan Coshocton Muskingum Fayette Noble Gallia Perry Guernsey Pike Hocking Ross Jackson Scioto Lawrence Vinton Meigs Washington</p>		
Part A Planning Regions			
Cleveland			
Ashtabula			
Cuyahoga			
Geauga			
Lake			
Lorain			
Medina			
Columbus			
Delaware Madison			
Fairfield Morrow			
Franklin Pickaway			
Licking Union			

HIV/AIDS Data by Ryan White Part A Cleveland Planning Region and Ryan White Part B Consortia Areas

The following tables present HIV/AIDS data for Ryan White Part A Cleveland and Columbus Planning Region and for the 11 Ryan White Part B Consortia Areas. There are eight data tables for each Ryan White Part:

- Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and selected characteristics
- Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and transmission category
- Reported persons living with a diagnosis of HIV infection by year and selected characteristics, 2007-2011
- Reported persons living with a diagnosis of HIV infection by year and transmission category, 2007-2011
- Reported diagnoses of HIV infection by year of diagnosis and cumulative diagnoses by selected characteristics, 2007-2011
- Reported diagnoses of HIV infection by year of diagnosis and cumulative diagnoses by selected characteristics, 2007-2011
- Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by selected characteristics, 2007-2011
- Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by transmission category, 2007-2011

When viewing these tables, it is important to take into account the limitations of the data. These data represent confidential reports of HIV infection and AIDS diagnoses; not all persons with HIV infection. The HIV diagnosis data represent the earliest date of diagnosis reported to the HIV/AIDS Surveillance Program. The earliest date reported may not be the earliest date an individual became aware of their HIV infection. Individuals may have previously tested anonymously or were diagnosed out-of-state prior to being confidentially tested and reported to Ohio.

Ryan White Part A Cleveland Planning Region

Table 143. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and selected characteristics, Cleveland Part A

Characteristic	Living with a diagnosis of HIV infection - 2011			Current Disease Status			
	Rate ^a	No.	%	HIV (not AIDS)		AIDS	
				No.	%	No.	%
Sex							
Males	317.7	3,322	77%	1,658	77%	1,664	78%
Females	86.0	966	23%	500	23%	466	22%
Age at diagnosis (yr)							
<13	4.1	14	<1%	9	<1%	5	<1%
13-14	10.3	6	<1%	4	<1%	2	<1%
15-19	16.8	25	1%	19	1%	6	<1%
20-24	122.2	154	4%	121	6%	33	2%
25-29	201.7	259	6%	192	9%	67	3%
30-34	253.5	322	8%	215	10%	107	5%
35-39	269.7	338	8%	202	9%	136	6%
40-44	447.2	649	15%	327	15%	322	15%
45-49	493.9	789	18%	353	16%	436	20%
50-54	434.7	762	18%	307	14%	455	21%
55-64	265.9	790	18%	332	15%	458	22%
65+	53.8	180	4%	77	4%	103	5%
Race/Ethnicity							
White, not Hispanic	97.9	1,540	36%	762	35%	778	37%
Black/African American, not Hispanic	552.3	2,274	53%	1,156	54%	1,118	52%
Hispanic/Latino	355.4	369	9%	170	8%	199	9%
Asian/Pacific Islander	35.4	15	<1%	11	1%	4	<1%
American Indian/Alaska Native	*	4	<1%	2	<1%	2	<1%
Unknown	*	86	2%	57	3%	29	1%
Race/Sex							
White, not Hispanic Males	175.5	1,343	31%	654	30%	689	32%
White, not Hispanic Females	24.4	197	5%	108	5%	89	4%
Black/African American, not Hispanic Males	869.8	1,651	39%	837	39%	814	38%
Black/African American, not Hispanic Females	280.8	623	15%	319	15%	304	14%
Hispanic/Latino Males	474.7	247	6%	114	5%	133	6%
Hispanic/Latina Females	235.5	122	3%	56	3%	66	3%
Asian/Pacific Islander Males	54.6	11	<1%	8	<1%	3	<1%
Asian/Pacific Islander Females	*	4	<1%	3	<1%	1	<1%
American Indian/Alaska Native Males	*	2	<1%	1	<1%	1	<1%
American Indian/Alaska Native Females	*	2	<1%	1	<1%	1	<1%
Unknown	*	86	2%	57	3%	29	1%
Total	197.6	4,288		2,158		2,130	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part A Cleveland Planning Region

Table 144. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and transmission category, Cleveland Part A

Transmission Category	Living with a diagnosis of HIV infection - 2011		Current Disease Status			
	No.	%	HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	2,174	66%	1,045	64%	1,129	68%
Injection drug use (IDU)	190	6%	69	4%	121	7%
Male-to-male sexual contact and IDU	150	5%	45	3%	105	6%
Heterosexual contact	241	7%	115	7%	126	8%
Other/unknown	538	16%	367	22%	171	10%
Subtotal	3,293	100%	1,641	100%	1,652	100%
Female adult or adolescent						
Injection drug use	122	13%	39	8%	83	18%
Heterosexual contact	577	62%	279	58%	298	66%
Other/unknown	238	25%	166	34%	72	16%
Subtotal	937	100%	484	100%	453	100%
Child (<13 yrs at diagnosis)						
Perinatal	50	86%	27	82%	23	92%
Other/unknown	8	14%	6	18%	2	8%
Subtotal	58	100%	33	100%	25	100%
Total	4,288		2,158		2,130	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part A Cleveland Planning Region

Table 145. Reported persons living with a diagnosis of HIV infection by year and selected characteristics, Cleveland Part A, 2007-2011

Characteristic	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Sex										
Males	2,630	77%	2,816	77%	2,983	77%	3,139	77%	3,322	77%
Females	770	23%	829	23%	886	23%	920	23%	966	23%
Age at diagnosis (yr)										
<13	11	<1%	12	<1%	14	<1%	14	<1%	14	<1%
13-14	5	<1%	6	<1%	6	<1%	6	<1%	6	<1%
15-19	18	1%	18	<1%	18	<1%	21	1%	25	1%
20-24	30	1%	46	1%	70	2%	110	3%	154	4%
25-29	139	4%	176	5%	204	5%	230	6%	259	6%
30-34	192	6%	227	6%	263	7%	286	7%	322	8%
35-39	249	7%	278	8%	298	8%	321	8%	338	8%
40-44	531	16%	567	16%	606	16%	623	15%	649	15%
45-49	693	20%	720	20%	746	19%	765	19%	789	18%
50-54	667	20%	701	19%	720	19%	739	18%	762	18%
55-64	696	20%	721	20%	748	19%	767	19%	790	18%
65+	169	5%	173	5%	176	5%	177	4%	180	4%
Race/Ethnicity										
White, not Hispanic	1,257	37%	1,341	37%	1,413	37%	1,469	36%	1,540	36%
Black/African American, not Hispanic	1,753	52%	1,889	52%	2,019	52%	2,133	53%	2,274	53%
Hispanic/Latino	300	9%	323	9%	339	9%	355	9%	369	9%
Asian/Pacific Islander	13	<1%	13	<1%	14	<1%	15	<1%	15	<1%
American Indian/Alaska Native	4	<1%	4	<1%	4	<1%	4	<1%	4	<1%
Unknown	73	2%	75	2%	80	2%	83	2%	86	2%
Race/Sex										
White, not Hispanic Males	1,095	32%	1,170	32%	1,232	32%	1,283	32%	1,343	31%
White, not Hispanic Females	162	5%	171	5%	181	5%	186	5%	197	5%
Black/African American, not Hispanic Males	1,265	37%	1,360	37%	1,451	38%	1,541	38%	1,651	39%
Black/African American, not Hispanic Females	488	14%	529	15%	568	15%	592	15%	623	15%
Hispanic/Latino Males	200	6%	214	6%	225	6%	236	6%	247	6%
Hispanic/Latina Females	100	3%	109	3%	114	3%	119	3%	122	3%
Asian/Pacific Islander Males	10	<1%	10	<1%	10	<1%	11	<1%	11	<1%
Asian/Pacific Islander Females	3	<1%	3	<1%	4	<1%	4	<1%	4	<1%
American Indian/Alaska Native Males	2	<1%	2	<1%	2	<1%	2	<1%	2	<1%
American Indian/Alaska Native Females	2	<1%	2	<1%	2	<1%	2	<1%	2	<1%
Unknown	73	2%	75	2%	80	2%	83	2%	86	2%
Total	3,400		3,645		3,869		4,059		4,288	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part A Cleveland Planning Region

Table 146. Reported persons living with a diagnosis of HIV infection by year and transmission category, Cleveland Part A, 2007-2011

Transmission Category	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	1,699	65%	1,833	66%	1,949	66%	2,049	66%	2,174	66%
Injection drug use (IDU)	177	7%	181	6%	187	6%	187	6%	190	6%
Male-to-male sexual contact and IDU	133	5%	142	5%	146	5%	148	5%	150	5%
Heterosexual contact	198	8%	214	8%	232	8%	235	8%	241	7%
Other/unknown	396	15%	419	15%	440	15%	491	16%	538	16%
Subtotal	2,603	100%	2,789	100%	2,954	100%	3,110	100%	3,293	100%
Female adult or adolescent										
Injection drug use	108	15%	111	14%	114	13%	118	13%	122	13%
Heterosexual contact	476	64%	518	65%	552	64%	561	63%	577	62%
Other/unknown	159	21%	171	21%	191	22%	212	24%	238	25%
Subtotal	743	100%	800	100%	857	100%	891	100%	937	100%
Child (<13 yrs at diagnosis)										
Perinatal	47	87%	48	86%	50	86%	50	86%	50	86%
Other/unknown	7	13%	8	14%	8	14%	8	14%	8	14%
Subtotal	54	100%	56	100%	58	100%	58	100%	58	100%
Total	3,400		3,645		3,869		4,059		4,288	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part A Cleveland Planning Region

Table 147. Reported diagnoses of HIV infection by year of diagnosis and selected characteristics, Cleveland Part A, 2007-2011

Characteristic	Diagnosis of HIV Infection by Year														
	2007			2008			2009			2010			2011		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex															
Males	19.0	199	83%	19.1	200	76%	16.8	176	75%	15.3	160	82%	17.8	186	80%
Females	3.6	40	17%	5.7	64	24%	5.3	60	25%	3.1	35	18%	4.1	46	20%
Age at diagnosis (yr)															
<13	*	1	<1%	*	2	1%	*	2	1%	*	-	-	*	-	-
13-14	*	-	-	*	-	-	*	-	-	*	1	1%	*	-	-
15-19	8.0	12	5%	8.0	12	5%	7.4	11	5%	12.7	19	10%	9.4	14	6%
20-24	32.5	41	17%	29.4	37	14%	23.8	30	13%	28.6	36	18%	33.3	42	18%
25-29	19.5	25	10%	28.8	37	14%	30.4	39	17%	20.2	26	13%	25.7	33	14%
30-34	17.3	22	9%	23.6	30	11%	14.2	18	8%	20.5	26	13%	23.6	30	13%
35-39	30.3	38	16%	27.9	35	13%	30.3	38	16%	16.8	21	11%	12.0	15	6%
40-44	24.1	35	15%	20.7	30	11%	17.9	26	11%	11.0	16	8%	20.0	29	13%
45-49	18.8	30	13%	21.3	34	13%	19.4	31	13%	13.8	22	11%	18.8	30	13%
50-54	10.3	18	8%	13.7	24	9%	11.4	20	8%	8.0	14	7%	10.8	19	8%
55-64	3.4	10	4%	7.1	21	8%	5.7	17	7%	4.7	14	7%	6.1	18	8%
65+	2.1	7	3%	*	2	1%	*	4	2%	*	-	-	*	2	1%
Race/Ethnicity															
White, not Hispanic	5.2	82	34%	5.8	91	34%	5.0	78	33%	3.8	60	31%	4.6	72	31%
Black/African American, not Hispanic	32.8	135	56%	35.5	146	55%	33.0	136	58%	27.9	115	59%	34.7	143	62%
Hispanic/Latino	19.3	20	8%	23.1	24	9%	15.4	16	7%	15.4	16	8%	13.5	14	6%
Asian/Pacific Islander	*	-	-	*	-	-	*	1	<1%	*	1	1%	*	-	-
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Unknown	*	2	1%	*	3	1%	*	5	2%	*	3	2%	*	3	1%
Race/Sex															
White, not Hispanic Males	9.8	75	31%	10.6	81	31%	8.8	67	28%	7.1	54	28%	8.0	61	26%
White, not Hispanic Females	0.9	7	3%	1.2	10	4%	1.4	11	5%	0.7	6	3%	1.4	11	5%
Black/African American, not Hispanic Males	56.4	107	45%	54.3	103	39%	50.0	95	40%	47.9	91	47%	59.0	112	48%
Black/African American, not Hispanic Females	12.6	28	12%	19.4	43	16%	18.5	41	17%	10.8	24	12%	14.0	31	13%
Hispanic/Latino Males	28.8	15	6%	26.9	14	5%	21.1	11	5%	21.1	11	6%	21.1	11	5%
Hispanic/Latina Females	9.7	5	2%	19.3	10	4%	9.7	5	2%	9.7	5	3%	*	3	1%
Asian/Pacific Islander Males	*	-	-	*	-	-	*	-	-	*	1	1%	*	-	-
Asian/Pacific Islander Females	*	-	-	*	-	-	*	1	<1%	*	-	-	*	-	-
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Unknown	*	2	1%	*	3	1%	*	5	2%	*	3	2%	*	3	1%
Total	11.0	239		12.2	264		10.9	236		9.0	195		10.7	232	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Dash (-) indicates no cases were reported for the given category. Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part A Cleveland Planning Region

Table 148. Reported diagnoses of HIV infection by year of diagnosis and transmission category, Cleveland Part A, 2007-2011

Transmission Category	Diagnosis of HIV Infection by Year									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	140	71%	144	72%	114	66%	103	64%	127	68%
Injection drug use (IDU)	4	2%	3	2%	7	4%	-	-	3	2%
Male-to-male sexual contact and IDU	4	2%	8	4%	5	3%	2	1%	2	1%
Heterosexual contact	21	11%	17	9%	18	10%	3	2%	6	3%
Other/unknown	29	15%	28	14%	30	17%	52	33%	48	26%
Subtotal	198	100%	200	100%	174	100%	160	100%	186	100%
Female adult or adolescent										
Injection drug use	3	8%	4	6%	3	5%	4	11%	4	9%
Heterosexual contact	28	70%	45	73%	34	57%	9	26%	16	35%
Other/unknown	9	23%	13	21%	23	38%	22	63%	26	57%
Subtotal	40	100%	62	100%	60	100%	35	100%	46	100%
Child (<13 yrs at diagnosis)										
Perinatal	1	100%	1	50%	2	100%	-	-	-	-
Other/unknown	-	-	1	50%	-	-	-	-	-	-
Subtotal	1	100%	2	100%	2	100%	-	-	-	-
Total	239		264		236		195		232	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part A Cleveland Planning Region

Table 149. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by selected characteristics, Cleveland Part A, 2007-2011

Characteristic	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Sex												
Males	83	78%	86	75%	89	72%	73	74%	76	78%	3,812	82%
Females	23	22%	28	25%	34	28%	26	26%	22	22%	830	18%
Age at AIDS diagnosis (yr)												
<13	-	-	-	-	-	-	-	-	-	-	48	1%
13-14	1	1%	-	-	-	-	-	-	-	-	3	<1%
15-19	4	4%	-	-	3	2%	3	3%	2	2%	36	1%
20-24	11	10%	9	8%	8	7%	12	12%	6	6%	220	5%
25-29	7	7%	13	11%	8	7%	11	11%	12	12%	589	13%
30-34	8	8%	15	13%	13	11%	12	12%	10	10%	911	20%
35-39	18	17%	17	15%	24	20%	12	12%	5	5%	1,014	22%
40-44	18	17%	22	19%	17	14%	13	13%	19	19%	747	16%
45-49	19	18%	17	15%	23	19%	19	19%	24	24%	526	11%
50-54	12	11%	9	8%	12	10%	11	11%	9	9%	255	5%
55-64	2	2%	11	10%	14	11%	6	6%	9	9%	232	5%
65+	6	6%	1	1%	1	1%	-	-	2	2%	60	1%
Race/Ethnicity												
White, not Hispanic	45	42%	35	31%	40	33%	29	29%	27	28%	1,879	40%
Black/African American, not Hispanic	51	48%	60	53%	69	56%	60	61%	66	67%	2,339	50%
Hispanic/Latino	10	9%	17	15%	11	9%	9	9%	4	4%	376	8%
Asian/Pacific Islander	-	-	-	-	-	-	-	-	-	-	8	<1%
American Indian/Alaska Native	-	-	-	-	-	-	-	-	-	-	6	<1%
Unknown	-	-	2	2%	3	2%	1	1%	1	1%	34	1%
Race/Sex												
White, not Hispanic Males	38	36%	32	28%	35	28%	24	24%	23	23%	1,722	37%
White, not Hispanic Females	7	7%	3	3%	5	4%	5	5%	4	4%	157	3%
Black/African American, not Hispanic Males	38	36%	45	39%	46	37%	43	43%	48	49%	1,795	39%
Black/African American, not Hispanic Females	13	12%	15	13%	23	19%	17	17%	18	18%	544	12%
Hispanic/Latino Males	7	7%	8	7%	6	5%	5	5%	4	4%	260	6%
Hispanic/Latina Females	3	3%	9	8%	5	4%	4	4%	-	-	116	2%
Asian/Pacific Islander Males	-	-	-	-	-	-	-	-	-	-	7	<1%
Asian/Pacific Islander Females	-	-	-	-	-	-	-	-	-	-	1	<1%
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-	3	<1%
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-	3	<1%
Unknown	-	-	2	2%	3	2%	1	1%	1	1%	34	1%
Total	106		114		123		99		98		4,642	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part A Cleveland Planning Region

Table 150. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by transmission category, Cleveland Part A, 2007-2011

Transmission Category	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent												
Male-to-male sexual contact	57	69%	58	67%	54	61%	48	66%	44	59%	2,571	68%
Injection drug use (IDU)	3	4%	2	2%	6	7%	2	3%	1	1%	381	10%
Male-to-male sexual contact and IDU	2	2%	7	8%	6	7%	3	4%	2	3%	282	7%
Heterosexual contact	11	13%	11	13%	12	13%	3	4%	3	4%	211	6%
Other/unknown	10	12%	8	9%	11	12%	17	23%	25	33%	343	9%
Subtotal	83	100%	86	100%	89	100%	73	100%	75	100%	3,788	100%
Female adult or adolescent												
Injection drug use	6	27%	2	7%	4	12%	5	21%	1	5%	193	24%
Heterosexual contact	14	64%	22	79%	25	74%	9	38%	9	41%	471	59%
Other/unknown	2	9%	4	14%	5	15%	10	42%	12	55%	132	17%
Subtotal	22	100%	28	100%	34	100%	24	100%	22	100%	796	100%
Child (<13 yrs at diagnosis)												
Perinatal	1	100%	-	-	-	-	2	100%	1	100%	50	86%
Other/unknown	-	-	-	-	-	-	-	-	-	-	8	14%
Subtotal	1	100%	-	-	-	-	2	100%	1	100%	58	100%
Total	106		114		123		99		98		4,642	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part A Columbus Planning Region

Table 151. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and selected characteristics, Cleveland Part A

Characteristic	Living with a diagnosis of HIV infection - 2011			Current Disease Status			
	Rate ^a	No.	%	HIV (not AIDS)		AIDS	
				No.	%	No.	%
Sex							
Males	375.1	3,423	82%	1,918	81%	1,505	83%
Females	80.1	758	18%	447	19%	311	17%
Age at diagnosis (yr)							
<13	3.9	13	<1%	6	<1%	7	<1%
13-14	*	-	-	-	-	-	-
15-19	18.2	23	1%	17	1%	6	<1%
20-24	144.5	200	5%	154	7%	46	3%
25-29	226.1	318	8%	231	10%	87	5%
30-34	291.9	395	9%	263	11%	132	7%
35-39	349.8	441	11%	250	11%	191	11%
40-44	479.4	637	15%	350	15%	287	16%
45-49	619.1	817	20%	424	18%	393	22%
50-54	459.0	610	15%	300	13%	310	17%
55-64	285.3	607	15%	304	13%	303	17%
65+	60.4	121	3%	67	3%	54	3%
Race/Ethnicity							
White, not Hispanic	168.9	2,379	57%	1,363	58%	1,016	56%
Black/African American, not Hispanic	552.2	1,522	36%	848	36%	674	37%
Hispanic/Latino	215.6	150	4%	74	3%	76	4%
Asian/Pacific Islander	36.2	22	1%	13	1%	9	<1%
American Indian/Alaska Native	*	4	<1%	3	<1%	1	<1%
Unknown	*	105	3%	65	3%	40	2%
Race/Sex							
White, not Hispanic Males	310.0	2,145	51%	1,216	51%	929	51%
White, not Hispanic Females	32.7	234	6%	147	6%	87	5%
Black/African American, not Hispanic Males	792.3	1,049	25%	575	24%	474	26%
Black/African American, not Hispanic Females	330.3	473	11%	273	12%	200	11%
Hispanic/Latino Males	329.2	121	3%	61	3%	60	3%
Hispanic/Latina Females	88.3	29	1%	13	1%	16	1%
Asian/Pacific Islander Males	57.2	17	<1%	10	<1%	7	<1%
Asian/Pacific Islander Females	16.1	5	<1%	3	<1%	2	<1%
American Indian/Alaska Native Males	*	3	<1%	3	<1%	-	-
American Indian/Alaska Native Females	*	1	<1%	-	-	1	<1%
Unknown	*	105	3%	65	3%	40	2%
Total	225.0	4,182		2,366		1,816	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part A Columbus Planning Region

Table 152. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and transmission category, Cleveland Part A

Transmission Category	Living with a diagnosis of HIV infection - 2011		Current Disease Status			
	No.	%	HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	2,319	68%	1,292	68%	1,027	69%
Injection drug use (IDU)	75	2%	21	1%	54	4%
Male-to-male sexual contact and IDU	93	3%	40	2%	53	4%
Heterosexual contact	219	6%	84	4%	135	9%
Other/unknown	701	21%	471	25%	230	15%
Subtotal	3,407	100%	1,908	100%	1,499	100%
Female adult or adolescent						
Injection drug use	61	8%	28	6%	33	11%
Heterosexual contact	396	54%	214	49%	182	60%
Other/unknown	282	38%	196	45%	86	29%
Subtotal	739	100%	438	100%	301	100%
Child (<13 yrs at diagnosis)						
Perinatal	29	83%	16	84%	13	81%
Other/unknown	6	17%	3	16%	3	19%
Subtotal	35	100%	19	100%	16	100%
Total	4,182		2,366		1,816	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part A Columbus Planning Region

Table 153. Reported persons living with a diagnosis of HIV infection by year and selected characteristics, Cleveland Part A, 2007-2011

Characteristic	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Sex										
Males	2,487	81%	2,713	81%	2,942	81%	3,177	82%	3,423	82%
Females	571	19%	616	18%	671	19%	709	18%	758	18%
Age at diagnosis (yr)										
<13	9	<1%	11	<1%	12	<1%	12	<1%	13	<1%
13-14	-	-	-	-	-	-	-	-	-	-
15-19	10	<1%	10	<1%	13	<1%	15	<1%	23	1%
20-24	37	1%	56	2%	102	3%	148	4%	200	5%
25-29	117	4%	165	5%	220	6%	268	7%	318	8%
30-34	225	7%	262	8%	305	8%	348	9%	395	9%
35-39	291	10%	328	10%	364	10%	400	10%	441	11%
40-44	491	16%	529	16%	570	16%	603	16%	637	15%
45-49	706	23%	741	22%	764	21%	792	20%	817	20%
50-54	533	17%	558	17%	573	16%	591	15%	610	15%
55-64	537	18%	562	17%	577	16%	592	15%	607	15%
65+	103	3%	108	3%	114	3%	118	3%	121	3%
Race/Ethnicity										
White, not Hispanic	1,803	59%	1,949	59%	2,095	58%	2,234	57%	2,379	57%
Black/African American, not Hispanic	1,064	35%	1,170	35%	1,289	36%	1,401	36%	1,522	36%
Hispanic/Latino	100	3%	109	3%	119	3%	132	3%	150	4%
Asian/Pacific Islander	14	<1%	16	<1%	18	<1%	20	1%	22	1%
American Indian/Alaska Native	3	<1%	4	<1%	4	<1%	4	<1%	4	<1%
Unknown	75	2%	82	2%	89	2%	96	2%	105	3%
Race/Sex										
White, not Hispanic Males	1,624	53%	1,756	53%	1,887	52%	2,014	52%	2,145	51%
White, not Hispanic Females	179	6%	193	6%	208	6%	220	6%	234	6%
Black/African American, not Hispanic Males	710	23%	787	24%	870	24%	959	25%	1,049	25%
Black/African American, not Hispanic Females	354	12%	383	12%	419	12%	442	11%	473	11%
Hispanic/Latino Males	77	3%	86	3%	95	3%	107	3%	121	3%
Hispanic/Latina Females	23	1%	23	1%	24	1%	25	1%	29	1%
Asian/Pacific Islander Males	11	<1%	13	<1%	14	<1%	15	<1%	17	<1%
Asian/Pacific Islander Females	3	<1%	3	<1%	4	<1%	5	<1%	5	<1%
American Indian/Alaska Native Males	3	<1%	3	<1%	3	<1%	3	<1%	3	<1%
American Indian/Alaska Native Females	-	-	1	<1%	1	<1%	1	<1%	1	<1%
Unknown	75	2%	82	2%	89	2%	96	2%	105	3%
Total	3,059		3,330		3,614		3,887		4,182	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part A Columbus Planning Region

Table 154. Reported persons living with a diagnosis of HIV infection by year and transmission category, Cleveland Part A, 2007-2011

Transmission Category	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	1,659	67%	1,836	68%	2,006	69%	2,163	68%	2,319	68%
Injection drug use (IDU)	68	3%	69	3%	70	2%	70	2%	75	2%
Male-to-male sexual contact and IDU	66	3%	73	3%	80	3%	88	3%	93	3%
Heterosexual contact	161	7%	187	7%	205	7%	215	7%	219	6%
Other/unknown	517	21%	532	20%	565	19%	625	20%	701	21%
Subtotal	2,471	100%	2,697	100%	2,926	100%	3,161	100%	3,407	100%
Female adult or adolescent										
Injection drug use	54	10%	57	10%	58	9%	61	9%	61	8%
Heterosexual contact	303	54%	329	55%	365	56%	380	55%	396	54%
Other/unknown	200	36%	214	36%	230	35%	250	36%	282	38%
Subtotal	557	100%	600	100%	653	100%	691	100%	739	100%
Child (<13 yrs at diagnosis)										
Perinatal	24	80%	26	81%	28	82%	28	82%	29	83%
Other/unknown	6	20%	6	19%	6	18%	6	18%	6	17%
Subtotal	30	100%	32	100%	34	100%	34	100%	35	100%
Total	3,059		3,330		3,614		3,887		4,182	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part A Columbus Planning Region

Table 155. Reported diagnoses of HIV infection by year of diagnosis and selected characteristics, Cleveland Part A, 2007-2011

Characteristic	Diagnosis of HIV Infection by Year														
	2007			2008			2009			2010			2011		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex															
Males	27.0	246	83%	26.8	245	84%	26.4	241	81%	26.8	245	86%	27.4	250	83%
Females	5.3	50	17%	4.9	46	16%	6.0	57	19%	4.1	39	14%	5.4	51	17%
Age at diagnosis (yr)															
<13	*	3	1%	*	2	1%	*	2	1%	*	-	-	*	1	<1%
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	10.3	13	4%	10.3	13	4%	22.2	28	9%	10.3	13	5%	12.7	16	5%
20-24	29.6	41	14%	35.4	49	17%	37.6	52	17%	43.4	60	21%	40.5	56	19%
25-29	41.2	58	20%	26.3	37	13%	40.5	57	19%	30.6	43	15%	32.7	46	15%
30-34	19.2	26	9%	32.5	44	15%	25.9	35	12%	29.6	40	14%	34.0	46	15%
35-39	38.9	49	17%	30.9	39	13%	32.5	41	14%	29.3	37	13%	34.9	44	15%
40-44	40.6	54	18%	31.6	42	14%	27.1	36	12%	27.1	36	13%	26.3	35	12%
45-49	17.4	23	8%	22.0	29	10%	13.6	18	6%	19.7	26	9%	16.7	22	7%
50-54	14.3	19	6%	18.8	25	9%	10.5	14	5%	9.0	12	4%	15.0	20	7%
55-64	4.2	9	3%	2.8	6	2%	5.6	12	4%	7.1	15	5%	5.6	12	4%
65+	*	1	<1%	2.5	5	2%	*	3	1%	*	2	1%	*	3	1%
Race/Ethnicity															
White, not Hispanic	11.4	160	54%	11.1	156	54%	10.9	154	52%	10.3	145	51%	10.6	149	50%
Black/African American, not Hispanic	40.3	111	38%	41.7	115	40%	45.4	125	42%	42.4	117	41%	44.6	123	41%
Hispanic/Latino	20.1	14	5%	14.4	10	3%	14.4	10	3%	18.7	13	5%	25.9	18	6%
Asian/Pacific Islander	*	3	1%	*	2	1%	*	2	1%	*	2	1%	*	2	1%
American Indian/Alaska Native	*	-	-	*	1	<1%	*	-	-	*	-	-	*	-	-
Unknown	*	8	3%	*	7	2%	*	7	2%	*	7	2%	*	9	3%
Race/Sex															
White, not Hispanic Males	21.0	145	49%	20.5	142	49%	20.1	139	47%	19.2	133	47%	19.4	134	45%
White, not Hispanic Females	2.1	15	5%	2.0	14	5%	2.1	15	5%	1.7	12	4%	2.1	15	5%
Black/African American, not Hispanic Males	59.7	79	27%	65.0	86	30%	65.7	87	29%	70.2	93	33%	68.7	91	30%
Black/African American, not Hispanic Females	22.3	32	11%	20.2	29	10%	26.5	38	13%	16.8	24	8%	22.3	32	11%
Hispanic/Latino Males	35.4	13	4%	24.5	9	3%	24.5	9	3%	32.7	12	4%	38.1	14	5%
Hispanic/Latina Females	*	1	<1%	*	1	<1%	*	1	<1%	*	1	<1%	*	4	1%
Asian/Pacific Islander Males	*	3	1%	*	2	1%	*	1	<1%	*	1	<1%	*	2	1%
Asian/Pacific Islander Females	*	-	-	*	-	-	*	1	<1%	*	1	<1%	*	-	-
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Females	*	-	-	*	1	<1%	*	-	-	*	-	-	*	-	-
Unknown	*	8	3%	*	7	2%	*	7	2%	*	7	2%	*	9	3%
Total	15.9	296		15.7	291		16.0	298		15.3	284		16.2	301	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Dash (-) indicates no cases were reported for the given category. Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part A Columbus Planning Region

Table 156. Reported diagnoses of HIV infection by year of diagnosis and transmission category, Cleveland Part A, 2007-2011

Transmission Category	Diagnosis of HIV Infection by Year									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	188	77%	191	78%	178	74%	162	66%	157	63%
Injection drug use (IDU)	6	2%	2	1%	1	<1%	-	-	5	2%
Male-to-male sexual contact and IDU	8	3%	9	4%	7	3%	8	3%	5	2%
Heterosexual contact	12	5%	27	11%	18	7%	10	4%	4	2%
Other/unknown	31	13%	16	7%	37	15%	65	27%	79	32%
Subtotal	245	100%	245	100%	241	100%	245	100%	250	100%
Female adult or adolescent										
Injection drug use	4	8%	3	7%	1	2%	3	8%	-	-
Heterosexual contact	27	56%	25	57%	36	65%	15	38%	16	32%
Other/unknown	17	35%	16	36%	18	33%	21	54%	34	68%
Subtotal	48	100%	44	100%	55	100%	39	100%	50	100%
Child (<13 yrs at diagnosis)										
Perinatal	3	100%	2	100%	2	100%	-	-	1	100%
Other/unknown	-	-	-	-	-	-	-	-	-	-
Subtotal	3	100%	2	100%	2	100%	-	-	1	100%
Total	296		291		298		284		301	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part A Columbus Planning Region

Table 157. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by selected characteristics, Cleveland Part A, 2007-2011

Characteristic	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Sex												
Males	111	82%	110	83%	125	78%	137	86%	133	81%	3,334	87%
Females	25	18%	22	17%	35	22%	22	14%	32	19%	485	13%
Age at AIDS diagnosis (yr)												
<13	2	1%	2	2%	1	1%	-	-	1	1%	20	1%
13-14	1	1%	-	-	-	-	-	-	-	-	4	<1%
15-19	5	4%	1	1%	3	2%	3	2%	3	2%	32	1%
20-24	8	6%	12	9%	12	8%	16	10%	18	11%	198	5%
25-29	15	11%	13	10%	27	17%	16	10%	14	8%	510	13%
30-34	12	9%	22	17%	19	12%	24	15%	29	18%	833	22%
35-39	22	16%	22	17%	19	12%	21	13%	34	21%	760	20%
40-44	31	23%	22	17%	23	14%	32	20%	24	15%	632	17%
45-49	20	15%	19	14%	29	18%	21	13%	16	10%	413	11%
50-54	12	9%	13	10%	14	9%	10	6%	10	6%	225	6%
55-64	7	5%	5	4%	10	6%	13	8%	16	10%	166	4%
65+	1	1%	1	1%	3	2%	3	2%	-	-	25	1%
Race/Ethnicity												
White, not Hispanic	70	51%	64	48%	69	43%	83	52%	76	46%	2,471	65%
Black/African American, not Hispanic	51	38%	56	42%	80	50%	70	44%	70	42%	1,185	31%
Hispanic/Latino	9	7%	5	4%	6	4%	4	3%	10	6%	104	3%
Asian/Pacific Islander	1	1%	1	1%	1	1%	-	-	2	1%	14	<1%
American Indian/Alaska Native	-	-	-	-	-	-	-	-	1	1%	2	<1%
Unknown	5	4%	6	5%	4	3%	2	1%	6	4%	43	1%
Race/Sex												
White, not Hispanic Males	63	46%	60	45%	60	38%	81	51%	68	41%	2,310	60%
White, not Hispanic Females	7	5%	4	3%	9	6%	2	1%	8	5%	161	4%
Black/African American, not Hispanic Males	34	25%	40	30%	56	35%	51	32%	50	30%	888	23%
Black/African American, not Hispanic Females	17	13%	16	12%	24	15%	19	12%	20	12%	297	8%
Hispanic/Latino Males	8	6%	4	3%	6	4%	4	3%	7	4%	86	2%
Hispanic/Latina Females	1	1%	1	1%	-	-	-	-	3	2%	18	<1%
Asian/Pacific Islander Males	1	1%	1	1%	-	-	-	-	2	1%	12	<1%
Asian/Pacific Islander Females	-	-	-	-	1	1%	-	-	-	-	2	<1%
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	1	1%	2	<1%
Unknown	5	4%	6	5%	4	3%	2	1%	6	4%	43	1%
Total	136		132		160		159		165		3,819	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part A Columbus Planning Region

Table 158. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by transmission category, Cleveland Part A, 2007-2011

Transmission Category	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Male adult or adolescent												
Male-to-male sexual contact	74	68%	74	68%	89	71%	79	58%	81	61%	2,397	72%
Injection drug use (IDU)	1	1%	3	3%	3	2%	-	-	3	2%	183	6%
Male-to-male sexual contact and IDU	6	6%	7	6%	3	2%	6	4%	4	3%	134	4%
Heterosexual contact	16	15%	15	14%	16	13%	9	7%	5	4%	177	5%
Other/unknown	12	11%	10	9%	14	11%	43	31%	40	30%	431	13%
Subtotal	109	100%	109	100%	125	100%	137	100%	133	100%	3,322	100%
Female adult or adolescent												
Injection drug use	4	17%	1	5%	2	6%	2	9%	-	-	72	15%
Heterosexual contact	14	58%	12	60%	20	59%	11	50%	14	45%	256	54%
Other/unknown	6	25%	7	35%	12	35%	9	41%	17	55%	142	30%
Subtotal	24	100%	20	100%	34	100%	22	100%	31	100%	470	100%
Child (<13 yrs at diagnosis)												
Perinatal	3	100%	2	67%	1	100%	-	-	1	100%	21	78%
Other/unknown	-	-	1	33%	-	-	-	-	-	-	6	22%
Subtotal	3	100%	3	100%	1	100%	-	-	1	100%	27	100%
Total	136		132		160		159		165		3,819	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Cleveland Consortium 1

Table 159. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and selected characteristics, Cleveland Part B

Characteristic	Living with a diagnosis of HIV infection - 2011			Current Disease Status			
	Rate ^a	No.	%	HIV (not AIDS)		AIDS	
				No.	%	No.	%
Sex							
Males	341.9	3,283	77%	1,641	77%	1,642	78%
Females	92.8	961	23%	499	23%	462	22%
Age at diagnosis (yr)							
<13	4.5	14	<1%	9	<1%	5	<1%
13-14	11.2	6	<1%	4	<1%	2	<1%
15-19	18.3	25	1%	19	1%	6	<1%
20-24	128.7	152	4%	119	6%	33	2%
25-29	216.2	259	6%	192	9%	67	3%
30-34	270.0	317	7%	213	10%	104	5%
35-39	292.3	334	8%	199	9%	135	6%
40-44	486.6	641	15%	324	15%	317	15%
45-49	538.5	783	18%	349	16%	434	21%
50-54	466.5	752	18%	305	14%	447	21%
55-64	286.8	784	18%	331	15%	453	22%
65+	56.9	177	4%	76	4%	101	5%
Race/Ethnicity							
White, not Hispanic	106.4	1,499	35%	744	35%	755	36%
Black/African American, not Hispanic	554.9	2,272	54%	1,156	54%	1,116	53%
Hispanic/Latino	365.6	369	9%	170	8%	199	9%
Asian/Pacific Islander	37.0	15	<1%	11	1%	4	<1%
American Indian/Alaska Native	*	4	<1%	2	<1%	2	<1%
Unknown	*	85	2%	57	3%	28	1%
Race/Sex							
White, not Hispanic Males	190.9	1,306	31%	637	30%	669	32%
White, not Hispanic Females	26.6	193	5%	107	5%	86	4%
Black/African American, not Hispanic Males	874.6	1,650	39%	837	39%	813	39%
Black/African American, not Hispanic Females	281.8	622	15%	319	15%	303	14%
Hispanic/Latino Males	488.6	247	6%	114	5%	133	6%
Hispanic/Latina Females	242.1	122	3%	56	3%	66	3%
Asian/Pacific Islander Males	56.8	11	<1%	8	<1%	3	<1%
Asian/Pacific Islander Females	*	4	<1%	3	<1%	1	<1%
American Indian/Alaska Native Males	*	2	<1%	1	<1%	1	<1%
American Indian/Alaska Native Females	*	2	<1%	1	<1%	1	<1%
Unknown	*	85	2%	57	3%	28	1%
Total	212.6	4,244		2,140		2,104	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Cleveland Consortium 1

Table 160. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and transmission category, Cleveland Part B

Transmission Category	Living with a diagnosis of HIV infection - 2011		Current Disease Status			
	No.	%	HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	2,150	66%	1,034	64%	1,116	68%
Injection drug use (IDU)	189	6%	68	4%	121	7%
Male-to-male sexual contact and IDU	147	5%	44	3%	103	6%
Heterosexual contact	238	7%	114	7%	124	8%
Other/unknown	530	16%	364	22%	166	10%
Subtotal	3,254	100%	1,624	100%	1,630	100%
Female adult or adolescent						
Injection drug use	122	13%	39	8%	83	18%
Heterosexual contact	572	61%	278	58%	294	65%
Other/unknown	238	26%	166	34%	72	16%
Subtotal	932	100%	483	100%	449	100%
Child (<13 yrs at diagnosis)						
Perinatal	50	86%	27	82%	23	92%
Other/unknown	8	14%	6	18%	2	8%
Subtotal	58	100%	33	100%	25	100%
Total	4,244		2,140		2,104	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Cleveland Consortium 1

Table 161. Reported persons living with a diagnosis of HIV infection by year and selected characteristics, Cleveland Part B, 2007-2011

Characteristic	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Sex										
Males	2,598	77%	2,782	77%	2,948	77%	3,102	77%	3,283	77%
Females	766	23%	825	23%	881	23%	915	23%	961	23%
Age at diagnosis (yr)										
<13	11	<1%	12	<1%	14	<1%	14	<1%	14	<1%
13-14	5	<1%	6	<1%	6	<1%	6	<1%	6	<1%
15-19	18	1%	18	<1%	18	<1%	21	1%	25	1%
20-24	30	1%	46	1%	70	2%	109	3%	152	4%
25-29	139	4%	176	5%	204	5%	230	6%	259	6%
30-34	187	6%	222	6%	258	7%	281	7%	317	7%
35-39	247	7%	276	8%	296	8%	318	8%	334	8%
40-44	524	16%	559	15%	598	16%	615	15%	641	15%
45-49	689	20%	715	20%	740	19%	759	19%	783	18%
50-54	658	20%	692	19%	710	19%	729	18%	752	18%
55-64	690	21%	715	20%	742	19%	761	19%	784	18%
65+	166	5%	170	5%	173	5%	174	4%	177	4%
Race/Ethnicity										
White, not Hispanic	1,224	36%	1,306	36%	1,376	36%	1,430	36%	1,499	35%
Black/African American, not Hispanic	1,751	52%	1,887	52%	2,017	53%	2,131	53%	2,272	54%
Hispanic/Latino	300	9%	323	9%	339	9%	355	9%	369	9%
Asian/Pacific Islander	13	<1%	13	<1%	14	<1%	15	<1%	15	<1%
American Indian/Alaska Native	4	<1%	4	<1%	4	<1%	4	<1%	4	<1%
Unknown	72	2%	74	2%	79	2%	82	2%	85	2%
Race/Sex										
White, not Hispanic Males	1,065	32%	1,138	32%	1,199	31%	1,248	31%	1,306	31%
White, not Hispanic Females	159	5%	168	5%	177	5%	182	5%	193	5%
Black/African American, not Hispanic Males	1,264	38%	1,359	38%	1,450	38%	1,540	38%	1,650	39%
Black/African American, not Hispanic Females	487	14%	528	15%	567	15%	591	15%	622	15%
Hispanic/Latino Males	200	6%	214	6%	225	6%	236	6%	247	6%
Hispanic/Latina Females	100	3%	109	3%	114	3%	119	3%	122	3%
Asian/Pacific Islander Males	10	<1%	10	<1%	10	<1%	11	<1%	11	<1%
Asian/Pacific Islander Females	3	<1%	3	<1%	4	<1%	4	<1%	4	<1%
American Indian/Alaska Native Males	2	<1%	2	<1%	2	<1%	2	<1%	2	<1%
American Indian/Alaska Native Females	2	<1%	2	<1%	2	<1%	2	<1%	2	<1%
Unknown	72	2%	74	2%	79	2%	82	2%	85	2%
Total	3,364		3,607		3,829		4,017		4,244	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Cleveland Consortium 1

Table 162. Reported persons living with a diagnosis of HIV infection by year and transmission category, Cleveland Part B, 2007-2011

Transmission Category	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	1,681	65%	1,813	66%	1,928	66%	2,027	66%	2,150	66%
Injection drug use (IDU)	176	7%	180	7%	186	6%	186	6%	189	6%
Male-to-male sexual contact and IDU	131	5%	140	5%	144	5%	145	5%	147	5%
Heterosexual contact	195	8%	211	8%	229	8%	232	8%	238	7%
Other/unknown	388	15%	411	15%	432	15%	483	16%	530	16%
Subtotal	2,571	100%	2,755	100%	2,919	100%	3,073	100%	3,254	100%
Female adult or adolescent										
Injection drug use	108	15%	111	14%	114	13%	118	13%	122	13%
Heterosexual contact	472	64%	514	65%	547	64%	556	63%	572	61%
Other/unknown	159	22%	171	21%	191	22%	212	24%	238	26%
Subtotal	739	100%	796	100%	852	100%	886	100%	932	100%
Child (<13 yrs at diagnosis)										
Perinatal	47	87%	48	86%	50	86%	50	86%	50	86%
Other/unknown	7	13%	8	14%	8	14%	8	14%	8	14%
Subtotal	54	100%	56	100%	58	100%	58	100%	58	100%
Total	3,364		3,607		3,829		4,017		4,244	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Cleveland Consortium 1

Table 163. Reported diagnoses of HIV infection by year of diagnosis selected characteristics, Cleveland Part B, 2007-2011

Characteristic	Diagnosis of HIV Infection by Year														
	2007			2008			2009			2010			2011		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex															
Males	20.5	197	83%	20.6	198	76%	18.2	175	75%	16.5	158	82%	19.2	184	80%
Females	3.9	40	17%	6.2	64	24%	5.7	59	25%	3.4	35	18%	4.4	46	20%
Age at diagnosis (yr)															
<13	*	1	<1%	*	2	1%	*	2	1%	*	-	-	*	-	-
13-14	*	-	-	*	-	-	*	-	-	*	1	1%	*	-	-
15-19	8.8	12	5%	8.8	12	5%	8.0	11	5%	13.9	19	10%	10.2	14	6%
20-24	34.7	41	17%	31.3	37	14%	25.4	30	13%	29.6	35	18%	34.7	41	18%
25-29	20.9	25	11%	30.9	37	14%	32.5	39	17%	21.7	26	13%	27.5	33	14%
30-34	18.7	22	9%	25.6	30	11%	15.3	18	8%	22.1	26	13%	25.6	30	13%
35-39	32.4	37	16%	29.8	34	13%	33.3	38	16%	17.5	20	10%	12.3	14	6%
40-44	26.6	35	15%	22.0	29	11%	19.7	26	11%	12.1	16	8%	22.0	29	13%
45-49	19.9	29	12%	23.4	34	13%	19.9	29	12%	15.1	22	11%	20.6	30	13%
50-54	11.2	18	8%	14.9	24	9%	12.4	20	9%	8.7	14	7%	11.8	19	8%
55-64	3.7	10	4%	7.7	21	8%	6.2	17	7%	5.1	14	7%	6.6	18	8%
65+	2.3	7	3%	*	2	1%	*	4	2%	*	-	-	*	2	1%
Race/Ethnicity															
White, not Hispanic	5.7	80	34%	6.3	89	34%	5.4	76	32%	4.1	58	30%	5.0	70	30%
Black/African American, not Hispanic	33.0	135	57%	35.7	146	56%	33.2	136	58%	28.1	115	60%	34.9	143	62%
Hispanic/Latino	19.8	20	8%	23.8	24	9%	15.9	16	7%	15.9	16	8%	13.9	14	6%
Asian/Pacific Islander	*	-	-	*	-	-	*	1	<1%	*	1	1%	*	-	-
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Unknown	*	2	1%	*	3	1%	*	5	2%	*	3	2%	*	3	1%
Race/Sex															
White, not Hispanic Males	10.7	73	31%	11.5	79	30%	9.6	66	28%	7.6	52	27%	8.6	59	26%
White, not Hispanic Females	1.0	7	3%	1.4	10	4%	1.4	10	4%	0.8	6	3%	1.5	11	5%
Black/African American, not Hispanic Males	56.7	107	45%	54.6	103	39%	50.4	95	41%	48.2	91	47%	59.4	112	49%
Black/African American, not Hispanic Females	12.7	28	12%	19.5	43	16%	18.6	41	18%	10.9	24	12%	14.0	31	13%
Hispanic/Latino Males	29.7	15	6%	27.7	14	5%	21.8	11	5%	21.8	11	6%	21.8	11	5%
Hispanic/Latina Females	9.9	5	2%	19.8	10	4%	9.9	5	2%	9.9	5	3%	*	3	1%
Asian/Pacific Islander Males	*	-	-	*	-	-	*	-	-	*	1	1%	*	-	-
Asian/Pacific Islander Females	*	-	-	*	-	-	*	1	<1%	*	-	-	*	-	-
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Unknown	*	2	1%	*	3	1%	*	5	2%	*	3	2%	*	3	1%
Total	11.9	237		13.1	262		11.7	234		9.7	193		11.5	230	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Dash (-) indicates no cases were reported for the given category. Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Cleveland Consortium 1

Table 164. Reported diagnoses of HIV infection by year of diagnosis and transmission category, Cleveland Part B, 2007-2011

Transmission Category	Diagnosis of HIV Infection by Year									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	138	70%	142	72%	113	65%	102	65%	125	68%
Injection drug use (IDU)	4	2%	3	2%	7	4%	-	-	3	2%
Male-to-male sexual contact and IDU	4	2%	8	4%	5	3%	1	1%	2	1%
Heterosexual contact	21	11%	17	9%	18	10%	3	2%	6	3%
Other/unknown	29	15%	28	14%	30	17%	52	33%	48	26%
Subtotal	196	100%	198	100%	173	100%	158	100%	184	100%
Female adult or adolescent										
Injection drug use	3	8%	4	6%	3	5%	4	11%	4	9%
Heterosexual contact	28	70%	45	73%	33	56%	9	26%	16	35%
Other/unknown	9	23%	13	21%	23	39%	22	63%	26	57%
Subtotal	40	100%	62	100%	59	100%	35	100%	46	100%
Child (<13 yrs at diagnosis)										
Perinatal	1	100%	1	50%	2	100%	-	-	-	-
Other/unknown	-	-	1	50%	-	-	-	-	-	-
Subtotal	1	100%	2	100%	2	100%	-	-	-	-
Total	237		262		234		193		230	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

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Table 165. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by selected characteristics, Cleveland Part B, 2007-2011

Characteristic	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Sex												
Males	80	78%	85	75%	88	73%	73	74%	76	78%	3,774	82%
Females	23	22%	28	25%	33	27%	26	26%	22	22%	825	18%
Age at AIDS diagnosis (yr)												
<13	-	-	-	-	-	-	-	-	-	-	48	1%
13-14	1	1%	-	-	-	-	-	-	-	-	3	<1%
15-19	4	4%	-	-	3	2%	3	3%	2	2%	36	1%
20-24	11	11%	9	8%	8	7%	12	12%	6	6%	218	5%
25-29	6	6%	13	12%	8	7%	11	11%	12	12%	582	13%
30-34	8	8%	15	13%	13	11%	12	12%	10	10%	904	20%
35-39	18	17%	16	14%	24	20%	12	12%	5	5%	1,002	22%
40-44	18	17%	22	19%	16	13%	13	13%	19	19%	741	16%
45-49	18	17%	17	15%	22	18%	19	19%	24	24%	522	11%
50-54	11	11%	9	8%	12	10%	11	11%	9	9%	252	5%
55-64	2	2%	11	10%	14	12%	6	6%	9	9%	231	5%
65+	6	6%	1	1%	1	1%	-	-	2	2%	59	1%
Race/Ethnicity												
White, not Hispanic	42	41%	35	31%	38	31%	29	29%	27	28%	1,841	40%
Black/African American, not Hispanic	51	50%	59	52%	69	57%	60	61%	66	67%	2,337	51%
Hispanic/Latino	10	10%	17	15%	11	9%	9	9%	4	4%	374	8%
Asian/Pacific Islander	-	-	-	-	-	-	-	-	-	-	8	<1%
American Indian/Alaska Native	-	-	-	-	-	-	-	-	-	-	6	<1%
Unknown	-	-	2	2%	3	2%	1	1%	1	1%	33	1%
Race/Sex												
White, not Hispanic Males	35	34%	32	28%	34	28%	24	24%	23	23%	1,687	37%
White, not Hispanic Females	7	7%	3	3%	4	3%	5	5%	4	4%	154	3%
Black/African American, not Hispanic Males	38	37%	44	39%	46	38%	43	43%	48	49%	1,794	39%
Black/African American, not Hispanic Females	13	13%	15	13%	23	19%	17	17%	18	18%	543	12%
Hispanic/Latino Males	7	7%	8	7%	6	5%	5	5%	4	4%	259	6%
Hispanic/Latina Females	3	3%	9	8%	5	4%	4	4%	-	-	115	3%
Asian/Pacific Islander Males	-	-	-	-	-	-	-	-	-	-	7	<1%
Asian/Pacific Islander Females	-	-	-	-	-	-	-	-	-	-	1	<1%
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-	3	<1%
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-	3	<1%
Unknown	-	-	2	2%	3	2%	1	1%	1	1%	33	1%
Total	103		113		121		99		98		4,599	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Cleveland Consortium 1

Table 166. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by transmission category, Cleveland Part B, 2007-2011

Transmission Category	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Male adult or adolescent												
Male-to-male sexual contact	54	68%	58	68%	53	60%	48	66%	44	59%	2,545	68%
Injection drug use (IDU)	3	4%	2	2%	6	7%	2	3%	1	1%	380	10%
Male-to-male sexual contact and IDU	2	3%	7	8%	6	7%	3	4%	2	3%	281	7%
Heterosexual contact	11	14%	11	13%	12	14%	3	4%	3	4%	208	6%
Other/unknown	10	13%	7	8%	11	13%	17	23%	25	33%	336	9%
Subtotal	80	100%	85	100%	88	100%	73	100%	75	100%	3,750	100%
Female adult or adolescent												
Injection drug use	6	27%	2	7%	4	12%	5	21%	1	5%	193	24%
Heterosexual contact	14	64%	22	79%	24	73%	9	38%	9	41%	466	59%
Other/unknown	2	9%	4	14%	5	15%	10	42%	12	55%	132	17%
Subtotal	22	100%	28	100%	33	100%	24	100%	22	100%	791	100%
Child (<13 yrs at diagnosis)												
Perinatal	1	100%	-	-	-	-	2	100%	1	100%	50	86%
Other/unknown	-	-	-	-	-	-	-	-	-	-	8	14%
Subtotal	1	100%	-	-	-	-	2	100%	1	100%	58	100%
Total	103		113		121		99		98		4,599	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Columbus Consortium 2

Table 167. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and selected characteristics, Columbus Part B

Characteristic	Living with a diagnosis of HIV infection - 2011			Current Disease Status			
	Rate ^a	No.	%	HIV (not AIDS)		AIDS	
				No.	%	No.	%
Sex							
Males	381.7	3,417	82%	1,914	81%	1,503	83%
Females	81.2	754	18%	445	19%	309	17%
Age at diagnosis (yr)							
<13	4.0	13	<1%	6	<1%	7	<1%
13-14	*	-	-	-	-	-	-
15-19	18.6	23	1%	17	1%	6	<1%
20-24	145.6	199	5%	153	6%	46	3%
25-29	228.2	317	8%	230	10%	87	5%
30-34	295.7	394	9%	263	11%	131	7%
35-39	355.2	440	11%	250	11%	190	10%
40-44	487.6	636	15%	350	15%	286	16%
45-49	629.9	815	20%	422	18%	393	22%
50-54	469.1	610	15%	300	13%	310	17%
55-64	291.4	606	15%	303	13%	303	17%
65+	60.9	119	3%	66	3%	53	3%
Race/Ethnicity							
White, not Hispanic	172.4	2,369	57%	1,357	58%	1,012	56%
Black/African American, not Hispanic	552.6	1,522	36%	848	36%	674	37%
Hispanic/Latino	216.8	150	4%	74	3%	76	4%
Asian/Pacific Islander	36.3	22	1%	13	1%	9	<1%
American Indian/Alaska Native	*	4	<1%	3	<1%	1	<1%
Unknown	*	105	3%	65	3%	40	2%
Race/Sex							
White, not Hispanic Males	316.8	2,139	51%	1,212	51%	927	51%
White, not Hispanic Females	32.9	230	6%	145	6%	85	5%
Black/African American, not Hispanic Males	793.1	1,049	25%	575	24%	474	26%
Black/African American, not Hispanic Females	330.4	473	11%	273	12%	200	11%
Hispanic/Latino Males	331.2	121	3%	61	3%	60	3%
Hispanic/Latina Females	88.8	29	1%	13	1%	16	1%
Asian/Pacific Islander Males	57.3	17	<1%	10	<1%	7	<1%
Asian/Pacific Islander Females	16.1	5	<1%	3	<1%	2	<1%
American Indian/Alaska Native Males	*	3	<1%	3	<1%	-	-
American Indian/Alaska Native Females	*	1	<1%	-	-	1	<1%
Unknown	*	105	3%	65	3%	40	2%
Total	228.8	4,172		2,360		1,812	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Columbus Consortium 2

Table 168. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and transmission category, Columbus Part B

Transmission Category	Living with a diagnosis of HIV infection - 2011		Current Disease Status			
	No.	%	HIV (not AIDS)		AIDS	
			No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	2,314	68%	1,289	68%	1,025	68%
Injection drug use (IDU)	75	2%	21	1%	54	4%
Male-to-male sexual contact and IDU	93	3%	40	2%	53	4%
Heterosexual contact	219	6%	84	4%	135	9%
Other/unknown	700	21%	470	25%	230	15%
Subtotal	3,401	100%	1,904	100%	1,497	100%
Female adult or adolescent						
Injection drug use	61	8%	28	6%	33	11%
Heterosexual contact	394	54%	213	49%	181	61%
Other/unknown	280	38%	195	45%	85	28%
Subtotal	735	100%	436	100%	299	100%
Child (<13 yrs at diagnosis)						
Perinatal	29	83%	16	84%	13	81%
Other/unknown	6	17%	3	16%	3	19%
Subtotal	35	100%	19	100%	16	100%
Total	4,172		2,360		1,812	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Columbus Consortium 2

Table 169. Reported persons living with a diagnosis of HIV infection by year and selected characteristics, Columbus Part B, 2007-2011

Characteristic	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Sex										
Males	2,484	81%	2,710	82%	2,938	81%	3,173	82%	3,417	82%
Females	568	19%	613	18%	668	19%	706	18%	754	18%
Age at diagnosis (yr)										
<13	9	<1%	11	<1%	12	<1%	12	<1%	13	<1%
13-14	-	-	-	-	-	-	-	-	-	-
15-19	10	<1%	10	<1%	13	<1%	15	<1%	23	1%
20-24	37	1%	56	2%	101	3%	147	4%	199	5%
25-29	116	4%	164	5%	219	6%	267	7%	317	8%
30-34	224	7%	261	8%	304	8%	347	9%	394	9%
35-39	291	10%	328	10%	364	10%	400	10%	440	11%
40-44	491	16%	529	16%	570	16%	603	16%	636	15%
45-49	705	23%	740	22%	763	21%	791	20%	815	20%
50-54	533	17%	558	17%	573	16%	591	15%	610	15%
55-64	536	18%	561	17%	576	16%	591	15%	606	15%
65+	101	3%	106	3%	112	3%	116	3%	119	3%
Race/Ethnicity										
White, not Hispanic	1,797	59%	1,943	58%	2,088	58%	2,227	57%	2,369	57%
Black/African American, not Hispanic	1,064	35%	1,170	35%	1,289	36%	1,401	36%	1,522	36%
Hispanic/Latino	100	3%	109	3%	119	3%	132	3%	150	4%
Asian/Pacific Islander	14	<1%	16	<1%	18	<1%	20	1%	22	1%
American Indian/Alaska Native	3	<1%	4	<1%	4	<1%	4	<1%	4	<1%
Unknown	75	2%	82	2%	89	2%	96	2%	105	3%
Race/Sex										
White, not Hispanic Males	1,621	53%	1,753	53%	1,883	52%	2,010	52%	2,139	51%
White, not Hispanic Females	176	6%	190	6%	205	6%	217	6%	230	6%
Black/African American, not Hispanic Males	710	23%	787	24%	870	24%	959	25%	1,049	25%
Black/African American, not Hispanic Females	354	12%	383	12%	419	12%	442	11%	473	11%
Hispanic/Latino Males	77	3%	86	3%	95	3%	107	3%	121	3%
Hispanic/Latina Females	23	1%	23	1%	24	1%	25	1%	29	1%
Asian/Pacific Islander Males	11	<1%	13	<1%	14	<1%	15	<1%	17	<1%
Asian/Pacific Islander Females	3	<1%	3	<1%	4	<1%	5	<1%	5	<1%
American Indian/Alaska Native Males	3	<1%	3	<1%	3	<1%	3	<1%	3	<1%
American Indian/Alaska Native Females	-	-	1	<1%	1	<1%	1	<1%	1	<1%
Unknown	75	2%	82	2%	89	2%	96	2%	105	3%
Total	3,053		3,324		3,607		3,880		4,172	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Columbus Consortium 2

Table 170. Reported persons living with a diagnosis of HIV infection by year and transmission category, Columbus Part B, 2007-2011

Transmission Category	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	1,656	67%	1,833	68%	2,002	69%	2,159	68%	2,314	68%
Injection drug use (IDU)	68	3%	69	3%	70	2%	70	2%	75	2%
Male-to-male sexual contact and IDU	66	3%	73	3%	80	3%	88	3%	93	3%
Heterosexual contact	161	7%	187	7%	205	7%	215	7%	219	6%
Other/unknown	517	21%	532	20%	565	19%	625	20%	700	21%
Subtotal	2,468	100%	2,694	100%	2,922	100%	3,157	100%	3,401	100%
Female adult or adolescent										
Injection drug use	54	10%	57	10%	58	9%	61	9%	61	8%
Heterosexual contact	301	54%	327	55%	363	56%	378	55%	394	54%
Other/unknown	199	36%	213	36%	229	35%	249	36%	280	38%
Subtotal	554	100%	597	100%	650	100%	688	100%	735	100%
Child (<13 yrs at diagnosis)										
Perinatal	24	80%	26	81%	28	82%	28	82%	29	83%
Other/unknown	6	20%	6	19%	6	18%	6	18%	6	17%
Subtotal	30	100%	32	100%	34	100%	34	100%	35	100%
Total	3,053		3,324		3,607		3,880		4,172	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Columbus Consortium 2

Table 171. Reported diagnoses of HIV infection by year of diagnosis and selected characteristics, Columbus Part B, 2007-2011

Characteristic	Diagnosis of HIV Infection by Year														
	2007			2008			2009			2010			2011		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex															
Males	27.3	244	83%	27.4	245	84%	26.8	240	81%	27.4	245	86%	27.7	248	83%
Females	5.4	50	17%	5.0	46	16%	6.1	57	19%	4.2	39	14%	5.4	50	17%
Age at diagnosis (yr)															
<13	*	3	1%	*	2	1%	*	2	1%	*	-	-	*	1	<1%
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	10.5	13	4%	10.5	13	4%	21.8	27	9%	10.5	13	5%	12.9	16	5%
20-24	30.0	41	14%	35.8	49	17%	38.0	52	18%	43.9	60	21%	41.0	56	19%
25-29	41.8	58	20%	26.6	37	13%	41.0	57	19%	31.0	43	15%	33.1	46	15%
30-34	19.5	26	9%	33.0	44	15%	26.3	35	12%	30.0	40	14%	34.5	46	15%
35-39	38.7	48	16%	31.5	39	13%	33.1	41	14%	29.9	37	13%	34.7	43	14%
40-44	41.4	54	18%	32.2	42	14%	27.6	36	12%	27.6	36	13%	26.1	34	11%
45-49	17.8	23	8%	22.4	29	10%	13.9	18	6%	20.1	26	9%	16.2	21	7%
50-54	14.6	19	6%	19.2	25	9%	10.8	14	5%	9.2	12	4%	15.4	20	7%
55-64	3.8	8	3%	2.9	6	2%	5.8	12	4%	7.2	15	5%	5.8	12	4%
65+	*	1	<1%	2.6	5	2%	*	3	1%	*	2	1%	*	3	1%
Race/Ethnicity															
White, not Hispanic	11.5	158	54%	11.3	156	54%	11.1	153	52%	10.5	145	51%	10.6	146	49%
Black/African American, not Hispanic	40.3	111	38%	41.8	115	40%	45.4	125	42%	42.5	117	41%	44.7	123	41%
Hispanic/Latino	20.2	14	5%	14.5	10	3%	14.5	10	3%	18.8	13	5%	26.0	18	6%
Asian/Pacific Islander	*	3	1%	*	2	1%	*	2	1%	*	2	1%	*	2	1%
American Indian/Alaska Native	*	-	-	*	1	<1%	*	-	-	*	-	-	*	-	-
Unknown	*	8	3%	*	7	2%	*	7	2%	*	7	2%	*	9	3%
Race/Sex															
White, not Hispanic Males	21.2	143	49%	21.0	142	49%	20.4	138	46%	19.7	133	47%	19.5	132	44%
White, not Hispanic Females	2.1	15	5%	2.0	14	5%	2.1	15	5%	1.7	12	4%	2.0	14	5%
Black/African American, not Hispanic Males	59.7	79	27%	65.0	86	30%	65.8	87	29%	70.3	93	33%	68.8	91	31%
Black/African American, not Hispanic Females	22.4	32	11%	20.3	29	10%	26.5	38	13%	16.8	24	8%	22.4	32	11%
Hispanic/Latino Males	35.6	13	4%	24.6	9	3%	24.6	9	3%	32.8	12	4%	38.3	14	5%
Hispanic/Latina Females	*	1	<1%	*	1	<1%	*	1	<1%	*	1	<1%	*	4	1%
Asian/Pacific Islander Males	*	3	1%	*	2	1%	*	1	<1%	*	1	<1%	*	2	1%
Asian/Pacific Islander Females	*	-	-	*	-	-	*	1	<1%	*	1	<1%	*	-	-
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Females	*	-	-	*	1	<1%	*	-	-	*	-	-	*	-	-
Unknown	*	8	3%	*	7	2%	*	7	2%	*	7	2%	*	9	3%
Total	16.1	294		16.0	291		16.3	297		15.6	284		16.3	298	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Dash (-) indicates no cases were reported for the given category. Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Columbus Consortium 2

Table 172. Reported diagnoses of HIV infection by year of diagnosis and transmission category, Columbus Part B, 2007-2011

Transmission Category	Diagnosis of HIV Infection by Year									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	187	77%	191	78%	177	74%	162	66%	156	63%
Injection drug use (IDU)	6	2%	2	1%	1	<1%	-	-	5	2%
Male-to-male sexual contact and IDU	8	3%	9	4%	7	3%	8	3%	5	2%
Heterosexual contact	12	5%	27	11%	18	8%	10	4%	4	2%
Other/unknown	30	12%	16	7%	37	15%	65	27%	78	31%
Subtotal	243	100%	245	100%	240	100%	245	100%	248	100%
Female adult or adolescent										
Injection drug use	4	8%	3	7%	1	2%	3	8%	-	-
Heterosexual contact	27	56%	25	57%	36	65%	15	38%	16	33%
Other/unknown	17	35%	16	36%	18	33%	21	54%	33	67%
Subtotal	48	100%	44	100%	55	100%	39	100%	49	100%
Child (<13 yrs at diagnosis)										
Perinatal	3	100%	2	100%	2	100%	-	-	1	100%
Other/unknown	-	-	-	-	-	-	-	-	-	-
Subtotal	3	100%	2	100%	2	100%	-	-	1	100%
Total	294		291		297		284		298	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Columbus Consortium 2

Table 173. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by selected characteristics, Columbus Part B, 2007-2011

Characteristic	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Sex												
Males	110	81%	110	83%	125	78%	137	86%	132	81%	3,319	87%
Females	25	19%	22	17%	35	22%	22	14%	31	19%	482	13%
Age at AIDS diagnosis (yr)												
<13	2	1%	2	2%	1	1%	-	-	1	1%	20	1%
13-14	1	1%	-	-	-	-	-	-	-	-	4	<1%
15-19	5	4%	1	1%	3	2%	3	2%	3	2%	32	1%
20-24	8	6%	12	9%	12	8%	16	10%	18	11%	198	5%
25-29	15	11%	13	10%	27	17%	16	10%	14	9%	508	13%
30-34	12	9%	22	17%	19	12%	24	15%	29	18%	831	22%
35-39	21	16%	22	17%	19	12%	21	13%	33	20%	756	20%
40-44	31	23%	22	17%	23	14%	32	20%	23	14%	627	16%
45-49	20	15%	19	14%	29	18%	21	13%	16	10%	411	11%
50-54	12	9%	13	10%	14	9%	10	6%	10	6%	223	6%
55-64	7	5%	5	4%	10	6%	13	8%	16	10%	165	4%
65+	1	1%	1	1%	3	2%	3	2%	-	-	25	1%
Race/Ethnicity												
White, not Hispanic	69	51%	64	48%	69	43%	83	52%	74	45%	2,453	65%
Black/African American, not Hispanic	51	38%	56	42%	80	50%	70	44%	70	43%	1,185	31%
Hispanic/Latino	9	7%	5	4%	6	4%	4	3%	10	6%	104	3%
Asian/Pacific Islander	1	1%	1	1%	1	1%	-	-	2	1%	14	<1%
American Indian/Alaska Native	-	-	-	-	-	-	-	-	1	1%	2	<1%
Unknown	5	4%	6	5%	4	3%	2	1%	6	4%	43	1%
Race/Sex												
White, not Hispanic Males	62	46%	60	45%	60	38%	81	51%	67	41%	2,295	60%
White, not Hispanic Females	7	5%	4	3%	9	6%	2	1%	7	4%	158	4%
Black/African American, not Hispanic Males	34	25%	40	30%	56	35%	51	32%	50	31%	888	23%
Black/African American, not Hispanic Females	17	13%	16	12%	24	15%	19	12%	20	12%	297	8%
Hispanic/Latino Males	8	6%	4	3%	6	4%	4	3%	7	4%	86	2%
Hispanic/Latina Females	1	1%	1	1%	-	-	-	-	3	2%	18	<1%
Asian/Pacific Islander Males	1	1%	1	1%	-	-	-	-	2	1%	12	<1%
Asian/Pacific Islander Females	-	-	-	-	1	1%	-	-	-	-	2	<1%
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	1	1%	2	<1%
Unknown	5	4%	6	5%	4	3%	2	1%	6	4%	43	1%
Total	135		132		160		159		163		3,801	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Columbus Consortium 2

Table 174. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by transmission category, Columbus Part B, 2007-2011

Transmission Category	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Male adult or adolescent												
Male-to-male sexual contact	74	69%	74	68%	89	71%	79	58%	80	61%	2,386	72%
Injection drug use (IDU)	1	1%	3	3%	3	2%	-	-	3	2%	182	6%
Male-to-male sexual contact and IDU	6	6%	7	6%	3	2%	6	4%	4	3%	134	4%
Heterosexual contact	16	15%	15	14%	16	13%	9	7%	5	4%	175	5%
Other/unknown	11	10%	10	9%	14	11%	43	31%	40	30%	430	13%
Subtotal	108	100%	109	100%	125	100%	137	100%	132	100%	3,307	100%
Female adult or adolescent												
Injection drug use	4	17%	1	5%	2	6%	2	9%	-	-	71	15%
Heterosexual contact	14	58%	12	60%	20	59%	11	50%	14	47%	255	55%
Other/unknown	6	25%	7	35%	12	35%	9	41%	16	53%	141	30%
Subtotal	24	100%	20	100%	34	100%	22	100%	30	100%	467	100%
Child (<13 yrs at diagnosis)												
Perinatal	3	100%	2	67%	1	100%	-	-	1	100%	21	78%
Other/unknown	-	-	1	33%	-	-	-	-	-	-	6	22%
Subtotal	3	100%	3	100%	1	100%	-	-	1	100%	27	100%
Total	135		132		160		159		163		3,801	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Cincinnati Consortium 3

Table 175. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and selected characteristics, Cincinnati Part B

Characteristic	Living with a diagnosis of HIV infection - 2011			Current Disease Status			
	Rate ^a	No.	%	HIV (not AIDS)		AIDS	
				No.	%	No.	%
Sex							
Males	262.8	2,233	79%	1,066	77%	1,167	81%
Females	66.6	595	21%	327	23%	268	19%
Age at diagnosis (yr)							
<13	*	3	<1%	2	<1%	1	<1%
13-14	*	1	<1%	-	-	1	<1%
15-19	23.9	29	1%	25	2%	4	<1%
20-24	123.1	146	5%	106	8%	40	3%
25-29	189.5	214	8%	141	10%	73	5%
30-34	189.6	209	7%	116	8%	93	6%
35-39	288.2	304	11%	169	12%	135	9%
40-44	309.2	366	13%	168	12%	198	14%
45-49	428.1	546	19%	237	17%	309	22%
50-54	332.8	445	16%	212	15%	233	16%
55-64	205.8	449	16%	164	12%	285	20%
65+	52.2	116	4%	53	4%	63	4%
Race/Ethnicity							
White, not Hispanic	92.2	1,275	45%	632	45%	643	45%
Black/African American, not Hispanic	591.2	1,442	51%	703	50%	739	51%
Hispanic/Latino	128.6	60	2%	29	2%	31	2%
Asian/Pacific Islander	34.4	13	<1%	9	1%	4	<1%
American Indian/Alaska Native	*	2	<1%	-	-	2	<1%
Unknown	*	36	1%	20	1%	16	1%
Race/Sex							
White, not Hispanic Males	159.8	1,082	38%	511	37%	571	40%
White, not Hispanic Females	27.4	193	7%	121	9%	72	5%
Black/African American, not Hispanic Males	928.4	1,060	37%	509	37%	551	38%
Black/African American, not Hispanic Females	294.5	382	14%	194	14%	188	13%
Hispanic/Latino Males	199.9	49	2%	22	2%	27	2%
Hispanic/Latina Females	49.7	11	<1%	7	1%	4	<1%
Asian/Pacific Islander Males	60.7	11	<1%	8	1%	3	<1%
Asian/Pacific Islander Females	*	2	<1%	1	<1%	1	<1%
American Indian/Alaska Native Males	*	2	<1%	-	-	2	<1%
American Indian/Alaska Native Females	*	-	-	-	-	-	-
Unknown	*	36	1%	20	1%	16	1%
Total	162.3	2,828		1,393		1,435	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Cincinnati Consortium 3

Table 176. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and transmission category, Cincinnati Part B

Transmission Category	Living with a diagnosis of HIV infection - 2011		Current Disease Status			
	No.	%	HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	1,484	67%	666	63%	818	70%
Injection drug use (IDU)	72	3%	32	3%	40	3%
Male-to-male sexual contact and IDU	85	4%	31	3%	54	5%
Heterosexual contact	142	6%	59	6%	83	7%
Other/unknown	440	20%	272	26%	168	14%
Subtotal	2,223	100%	1,060	100%	1,163	100%
Female adult or adolescent						
Injection drug use	52	9%	23	7%	29	11%
Heterosexual contact	314	54%	160	50%	154	59%
Other/unknown	219	37%	139	43%	80	30%
Subtotal	585	100%	322	100%	263	100%
Child (<13 yrs at diagnosis)						
Perinatal	15	75%	9	82%	6	67%
Other/unknown	5	25%	2	18%	3	33%
Subtotal	20	100%	11	100%	9	100%
Total	2,828		1,393		1,435	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Cincinnati Consortium 3

Table 177. Reported persons living with a diagnosis of HIV infection by year and selected characteristics, Cincinnati Part B, 2007-2011

Characteristic	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Sex										
Males	1,711	80%	1,824	80%	1,961	80%	2,097	79%	2,233	79%
Females	422	20%	458	20%	504	20%	546	21%	595	21%
Age at diagnosis (yr)										
<13	3	<1%	3	<1%	3	<1%	3	<1%	3	<1%
13-14	1	<1%	1	<1%	1	<1%	1	<1%	1	<1%
15-19	8	<1%	8	<1%	9	<1%	18	1%	29	1%
20-24	22	1%	39	2%	76	3%	110	4%	146	5%
25-29	85	4%	120	5%	153	6%	186	7%	214	8%
30-34	127	6%	141	6%	166	7%	188	7%	209	7%
35-39	223	10%	238	10%	259	11%	279	11%	304	11%
40-44	301	14%	317	14%	329	13%	348	13%	366	13%
45-49	471	22%	495	22%	512	21%	532	20%	546	19%
50-54	379	18%	394	17%	410	17%	425	16%	445	16%
55-64	403	19%	416	18%	436	18%	441	17%	449	16%
65+	110	5%	110	5%	111	5%	112	4%	116	4%
Race/Ethnicity										
White, not Hispanic	1,040	49%	1,093	48%	1,147	47%	1,207	46%	1,275	45%
Black/African American, not Hispanic	1,018	48%	1,103	48%	1,222	50%	1,333	50%	1,442	51%
Hispanic/Latino	38	2%	48	2%	53	2%	55	2%	60	2%
Asian/Pacific Islander	9	<1%	9	<1%	10	<1%	11	<1%	13	<1%
American Indian/Alaska Native	2	<1%	2	<1%	2	<1%	2	<1%	2	<1%
Unknown	26	1%	27	1%	31	1%	35	1%	36	1%
Race/Sex										
White, not Hispanic Males	892	42%	937	41%	980	40%	1,026	39%	1,082	38%
White, not Hispanic Females	148	7%	156	7%	167	7%	181	7%	193	7%
Black/African American, not Hispanic Males	757	35%	815	36%	900	37%	985	37%	1,060	37%
Black/African American, not Hispanic Females	261	12%	288	13%	322	13%	348	13%	382	14%
Hispanic/Latino Males	30	1%	39	2%	43	2%	45	2%	49	2%
Hispanic/Latina Females	8	<1%	9	<1%	10	<1%	10	<1%	11	<1%
Asian/Pacific Islander Males	8	<1%	8	<1%	9	<1%	10	<1%	11	<1%
Asian/Pacific Islander Females	1	<1%	1	<1%	1	<1%	1	<1%	2	<1%
American Indian/Alaska Native Males	2	<1%	2	<1%	2	<1%	2	<1%	2	<1%
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-
Unknown	26	1%	27	1%	31	1%	35	1%	36	1%
Total	2,133		2,282		2,465		2,643		2,828	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Cincinnati Consortium 3

Table 178. Reported persons living with a diagnosis of HIV infection by year and transmission category, Cincinnati Part B, 2007-2011

Transmission Category	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	1,140	67%	1,215	67%	1,313	67%	1,406	67%	1,484	67%
Injection drug use (IDU)	66	4%	69	4%	71	4%	71	3%	72	3%
Male-to-male sexual contact and IDU	72	4%	76	4%	79	4%	82	4%	85	4%
Heterosexual contact	108	6%	119	7%	128	7%	138	7%	142	6%
Other/unknown	315	19%	335	18%	360	18%	390	19%	440	20%
Subtotal	1,701	100%	1,814	100%	1,951	100%	2,087	100%	2,223	100%
Female adult or adolescent										
Injection drug use	35	8%	39	9%	45	9%	49	9%	52	9%
Heterosexual contact	254	62%	273	61%	289	59%	303	57%	314	54%
Other/unknown	123	30%	136	30%	160	32%	184	34%	219	37%
Subtotal	412	100%	448	100%	494	100%	536	100%	585	100%
Child (<13 yrs at diagnosis)										
Perinatal	15	75%	15	75%	15	75%	15	75%	15	75%
Other/unknown	5	25%	5	25%	5	25%	5	25%	5	25%
Subtotal	20	100%	20	100%	20	100%	20	100%	20	100%
Total	2,133		2,282		2,465		2,643		2,828	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Cincinnati Consortium 3

Table 179. Reported diagnoses of HIV infection by year of diagnosis and selected characteristics, Cincinnati Part B, 2007-2011

Characteristic	Diagnosis of HIV Infection by Year														
	2007			2008			2009			2010			2011		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex															
Males	13.8	117	79%	14.6	124	76%	17.1	145	74%	16.2	138	75%	16.4	139	74%
Females	3.6	32	21%	4.4	39	24%	5.6	50	26%	5.0	45	25%	5.6	50	26%
Age at diagnosis (yr)															
<13	*	1	1%	*	-	-	*	-	-	*	-	-	*	-	-
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	8.2	10	7%	7.4	9	6%	14.0	17	9%	15.7	19	10%	9.9	12	6%
20-24	20.2	24	16%	33.7	40	25%	37.1	44	23%	32.9	39	21%	35.4	42	22%
25-29	18.6	21	14%	14.2	16	10%	25.7	29	15%	28.3	32	17%	23.9	27	14%
30-34	18.1	20	13%	12.7	14	9%	22.7	25	13%	16.3	18	10%	25.4	28	15%
35-39	18.0	19	13%	19.0	20	12%	13.3	14	7%	19.0	20	11%	13.3	14	7%
40-44	15.2	18	12%	25.3	30	18%	11.8	14	7%	16.9	20	11%	16.9	20	11%
45-49	11.8	15	10%	11.0	14	9%	14.9	19	10%	18.0	23	13%	15.7	20	11%
50-54	7.5	10	7%	9.7	13	8%	13.5	18	9%	6.7	9	5%	12.0	16	8%
55-64	4.1	9	6%	3.2	7	4%	6.4	14	7%	*	1	1%	3.2	7	4%
65+	*	2	1%	*	-	-	*	1	1%	*	2	1%	*	3	2%
Race/Ethnicity															
White, not Hispanic	4.2	58	39%	4.1	57	35%	4.2	58	30%	4.5	62	34%	5.1	71	38%
Black/African American, not Hispanic	33.6	82	55%	38.5	94	58%	51.7	126	65%	46.3	113	62%	45.1	110	58%
Hispanic/Latino	10.7	5	3%	23.6	11	7%	12.9	6	3%	*	2	1%	10.7	5	3%
Asian/Pacific Islander	*	2	1%	*	-	-	*	1	1%	*	1	1%	*	2	1%
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Unknown	*	2	1%	*	1	1%	*	4	2%	*	5	3%	*	1	1%
Race/Sex															
White, not Hispanic Males	6.6	45	30%	7.1	48	29%	6.8	46	24%	6.9	47	26%	8.7	59	31%
White, not Hispanic Females	1.8	13	9%	1.3	9	6%	1.7	12	6%	2.1	15	8%	1.7	12	6%
Black/African American, not Hispanic Males	57.8	66	44%	56.9	65	40%	78.0	89	46%	75.3	86	47%	65.7	75	40%
Black/African American, not Hispanic Females	12.3	16	11%	22.4	29	18%	28.5	37	19%	20.8	27	15%	27.0	35	19%
Hispanic/Latino Males	*	3	2%	40.8	10	6%	20.4	5	3%	*	2	1%	*	4	2%
Hispanic/Latina Females	*	2	1%	*	1	1%	*	1	1%	*	-	-	*	1	1%
Asian/Pacific Islander Males	*	2	1%	*	-	-	*	1	1%	*	1	1%	*	1	1%
Asian/Pacific Islander Females	*	-	-	*	-	-	*	-	-	*	-	-	*	1	1%
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Unknown	*	2	1%	*	1	1%	*	4	2%	*	5	3%	*	1	1%
Total	8.5	149		9.4	163		11.2	195		10.5	183		10.8	189	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Dash (-) indicates no cases were reported for the given category. Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Cincinnati Consortium 3

Table 180. Reported diagnoses of HIV infection by year of diagnosis and transmission category, Cincinnati Part B, 2007-2011

Transmission Category	Diagnosis of HIV Infection by Year									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	84	72%	79	64%	102	70%	95	69%	79	57%
Injection drug use (IDU)	2	2%	3	2%	2	1%	-	-	1	1%
Male-to-male sexual contact and IDU	2	2%	4	3%	3	2%	3	2%	4	3%
Heterosexual contact	20	17%	11	9%	9	6%	10	7%	4	3%
Other/unknown	9	8%	27	22%	29	20%	30	22%	51	37%
Subtotal	117	100%	124	100%	145	100%	138	100%	139	100%
Female adult or adolescent										
Injection drug use	1	3%	4	10%	7	14%	4	9%	3	6%
Heterosexual contact	25	81%	20	51%	17	34%	14	31%	11	22%
Other/unknown	5	16%	15	38%	26	52%	27	60%	36	72%
Subtotal	31	100%	39	100%	50	100%	45	100%	50	100%
Child (<13 yrs at diagnosis)										
Perinatal	1	100%	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-
Subtotal	1	100%	-	-	-	-	-	-	-	-
Total	149		163		195		183		189	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Cincinnati Consortium 3

Table 181. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by selected characteristics, Cincinnati Part B, 2007-2011

Characteristic	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Sex												
Males	54	81%	86	77%	93	73%	85	80%	77	74%	2,438	86%
Females	13	19%	26	23%	35	27%	21	20%	27	26%	383	14%
Age at AIDS diagnosis (yr)												
<13	-	-	-	-	-	-	-	-	-	-	18	1%
13-14	-	-	-	-	-	-	-	-	-	-	1	<1%
15-19	-	-	4	4%	6	5%	1	1%	2	2%	27	1%
20-24	6	9%	9	8%	13	10%	9	8%	21	20%	145	5%
25-29	7	10%	10	9%	20	16%	25	24%	10	10%	411	15%
30-34	10	15%	8	7%	11	9%	15	14%	19	18%	580	21%
35-39	13	19%	21	19%	18	14%	11	10%	11	11%	589	21%
40-44	11	16%	23	21%	26	20%	12	11%	7	7%	454	16%
45-49	10	15%	16	14%	15	12%	14	13%	10	10%	264	9%
50-54	3	4%	13	12%	13	10%	9	8%	12	12%	176	6%
55-64	6	9%	8	7%	5	4%	7	7%	10	10%	120	4%
65+	1	1%	-	-	1	1%	3	3%	2	2%	36	1%
Race/Ethnicity												
White, not Hispanic	27	40%	44	39%	41	32%	38	36%	40	38%	1,500	53%
Black/African American, not Hispanic	38	57%	62	55%	77	60%	66	62%	60	58%	1,253	44%
Hispanic/Latino	2	3%	4	4%	5	4%	1	1%	2	2%	41	1%
Asian/Pacific Islander	-	-	-	-	1	1%	-	-	-	-	7	<1%
American Indian/Alaska Native	-	-	-	-	-	-	-	-	-	-	2	<1%
Unknown	-	-	2	2%	4	3%	1	1%	2	2%	18	1%
Race/Sex												
White, not Hispanic Males	23	34%	39	35%	36	28%	33	31%	31	30%	1,390	49%
White, not Hispanic Females	4	6%	5	4%	5	4%	5	5%	9	9%	110	4%
Black/African American, not Hispanic Males	30	45%	41	37%	51	40%	50	47%	43	41%	991	35%
Black/African American, not Hispanic Females	8	12%	21	19%	26	20%	16	15%	17	16%	262	9%
Hispanic/Latino Males	1	1%	4	4%	3	2%	1	1%	2	2%	35	1%
Hispanic/Latina Females	1	1%	-	-	2	2%	-	-	-	-	6	<1%
Asian/Pacific Islander Males	-	-	-	-	1	1%	-	-	-	-	6	<1%
Asian/Pacific Islander Females	-	-	-	-	-	-	-	-	-	-	1	<1%
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-	2	<1%
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	2	2%	4	3%	1	1%	2	2%	18	1%
Total	67		112		128		106		104		2,821	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Cincinnati Consortium 3

Table 182. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by transmission category, Cincinnati Part B, 2007-2011

Transmission Category	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Male adult or adolescent												
Male-to-male sexual contact	39	72%	57	66%	59	63%	61	72%	49	64%	1,748	72%
Injection drug use (IDU)	1	2%	1	1%	2	2%	-	-	-	-	105	4%
Male-to-male sexual contact and IDU	1	2%	1	1%	3	3%	4	5%	2	3%	138	6%
Heterosexual contact	10	19%	12	14%	12	13%	3	4%	2	3%	112	5%
Other/unknown	3	6%	15	17%	17	18%	17	20%	24	31%	320	13%
Subtotal	54	100%	86	100%	93	100%	85	100%	77	100%	2,423	100%
Female adult or adolescent												
Injection drug use	-	-	1	4%	5	14%	1	5%	3	12%	56	15%
Heterosexual contact	10	77%	20	77%	18	51%	5	24%	8	31%	203	54%
Other/unknown	3	23%	5	19%	12	34%	15	71%	15	58%	116	31%
Subtotal	13	100%	26	100%	35	100%	21	100%	26	100%	375	100%
Child (<13 yrs at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	1	100%	17	74%
Other/unknown	-	-	-	-	-	-	-	-	-	-	6	26%
Subtotal	-	-	-	-	-	-	-	-	1	100%	23	100%
Total	67		112		128		106		104		2,821	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Dayton Consortium 4

Table 183. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and selected characteristics, Dayton Part B

Characteristic	Living with a diagnosis of HIV infection - 2011			Current Disease Status			
	Rate ^a	No.	%	HIV (not AIDS)		AIDS	
				No.	%	No.	%
Sex							
Males	239.8	1,204	79%	577	77%	627	80%
Females	61.4	328	21%	176	23%	152	20%
Age at diagnosis (yr)							
<13	3.6	6	<1%	5	1%	1	<1%
13-14	*	3	<1%	3	<1%	-	-
15-19	13.8	10	1%	7	1%	3	<1%
20-24	115.4	83	5%	67	9%	16	2%
25-29	172.0	110	7%	71	9%	39	5%
30-34	213.2	130	8%	76	10%	54	7%
35-39	262.3	150	10%	84	11%	66	8%
40-44	294.0	192	13%	82	11%	110	14%
45-49	395.3	284	19%	111	15%	173	22%
50-54	311.7	242	16%	117	16%	125	16%
55-64	186.8	258	17%	103	14%	155	20%
65+	39.5	64	4%	27	4%	37	5%
Race/Ethnicity							
White, not Hispanic	91.7	765	50%	346	46%	419	54%
Black/African American, not Hispanic	511.7	708	46%	375	50%	333	43%
Hispanic/Latino	91.7	21	1%	9	1%	12	2%
Asian/Pacific Islander	46.9	8	1%	4	1%	4	1%
American Indian/Alaska Native	*	2	<1%	1	<1%	1	<1%
Unknown	*	28	2%	18	2%	10	1%
Race/Sex							
White, not Hispanic Males	160.7	653	43%	289	38%	364	47%
White, not Hispanic Females	26.2	112	7%	57	8%	55	7%
Black/African American, not Hispanic Males	778.9	505	33%	264	35%	241	31%
Black/African American, not Hispanic Females	276.1	203	13%	111	15%	92	12%
Hispanic/Latino Males	159.4	19	1%	9	1%	10	1%
Hispanic/Latina Females	*	2	<1%	-	-	2	<1%
Asian/Pacific Islander Males	88.4	7	<1%	4	1%	3	<1%
Asian/Pacific Islander Females	*	1	<1%	-	-	1	<1%
American Indian/Alaska Native Males	*	1	<1%	-	-	1	<1%
American Indian/Alaska Native Females	*	1	<1%	1	<1%	-	-
Unknown	*	28	2%	18	2%	10	1%
Total	147.9	1,532		753		779	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Dayton Consortium 4

Table 184. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and transmission category, Dayton Part B

Transmission Category	Living with a diagnosis of HIV infection - 2011		Current Disease Status			
	No.	%	HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	863	72%	389	68%	474	76%
Injection drug use (IDU)	28	2%	15	3%	13	2%
Male-to-male sexual contact and IDU	40	3%	14	2%	26	4%
Heterosexual contact	76	6%	29	5%	47	8%
Other/unknown	187	16%	125	22%	62	10%
Subtotal	1,194	100%	572	100%	622	100%
Female adult or adolescent						
Injection drug use	35	11%	21	12%	14	9%
Heterosexual contact	200	62%	94	55%	106	71%
Other/unknown	86	27%	56	33%	30	20%
Subtotal	321	100%	171	100%	150	100%
Child (<13 yrs at diagnosis)						
Perinatal	13	76%	9	90%	4	57%
Other/unknown	4	24%	1	10%	3	43%
Subtotal	17	100%	10	100%	7	100%
Total	1,532		753		779	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Dayton Consortium 4

Table 185. Reported persons living with a diagnosis of HIV infection by year and selected characteristics, Dayton Part B, 2007-2011

Characteristic	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Sex										
Males	932	78%	989	78%	1,042	78%	1,121	79%	1,204	79%
Females	260	22%	275	22%	290	22%	305	21%	328	21%
Age at diagnosis (yr)										
<13	2	<1%	3	<1%	3	<1%	6	<1%	6	<1%
13-14	1	<1%	1	<1%	2	<1%	3	<1%	3	<1%
15-19	3	<1%	3	<1%	3	<1%	7	<1%	10	1%
20-24	11	1%	18	1%	30	2%	53	4%	83	5%
25-29	60	5%	68	5%	83	6%	100	7%	110	7%
30-34	81	7%	92	7%	101	8%	116	8%	130	8%
35-39	120	10%	128	10%	135	10%	137	10%	150	10%
40-44	158	13%	168	13%	170	13%	181	13%	192	13%
45-49	252	21%	264	21%	269	20%	275	19%	284	19%
50-54	206	17%	213	17%	223	17%	230	16%	242	16%
55-64	239	20%	247	20%	252	19%	254	18%	258	17%
65+	59	5%	59	5%	61	5%	64	4%	64	4%
Race/Ethnicity										
White, not Hispanic	636	53%	667	53%	690	52%	723	51%	765	50%
Black/African American, not Hispanic	511	43%	548	43%	592	44%	650	46%	708	46%
Hispanic/Latino	17	1%	19	2%	19	1%	19	1%	21	1%
Asian/Pacific Islander	6	1%	7	1%	7	1%	7	<1%	8	1%
American Indian/Alaska Native	2	<1%	2	<1%	2	<1%	2	<1%	2	<1%
Unknown	20	2%	21	2%	22	2%	25	2%	28	2%
Race/Sex										
White, not Hispanic Males	541	45%	567	45%	587	44%	619	43%	653	43%
White, not Hispanic Females	95	8%	100	8%	103	8%	104	7%	112	7%
Black/African American, not Hispanic Males	357	30%	385	30%	417	31%	462	32%	505	33%
Black/African American, not Hispanic Females	154	13%	163	13%	175	13%	188	13%	203	13%
Hispanic/Latino Males	15	1%	17	1%	17	1%	17	1%	19	1%
Hispanic/Latina Females	2	<1%	2	<1%	2	<1%	2	<1%	2	<1%
Asian/Pacific Islander Males	5	<1%	6	<1%	6	<1%	6	<1%	7	<1%
Asian/Pacific Islander Females	1	<1%	1	<1%	1	<1%	1	<1%	1	<1%
American Indian/Alaska Native Males	1	<1%	1	<1%	1	<1%	1	<1%	1	<1%
American Indian/Alaska Native Females	1	<1%	1	<1%	1	<1%	1	<1%	1	<1%
Unknown	20	2%	21	2%	22	2%	25	2%	28	2%
Total	1,192		1,264		1,332		1,426		1,532	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Dayton Consortium 4

Table 186. Reported persons living with a diagnosis of HIV infection by year and transmission category, Dayton Part B, 2007-2011

Transmission Category	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	676	73%	720	73%	754	73%	817	74%	863	72%
Injection drug use (IDU)	24	3%	25	3%	27	3%	27	2%	28	2%
Male-to-male sexual contact and IDU	38	4%	38	4%	39	4%	40	4%	40	3%
Heterosexual contact	59	6%	61	6%	64	6%	67	6%	76	6%
Other/unknown	130	14%	139	14%	151	15%	160	14%	187	16%
Subtotal	927	100%	983	100%	1,035	100%	1,111	100%	1,194	100%
Female adult or adolescent										
Injection drug use	30	12%	31	12%	32	11%	32	11%	35	11%
Heterosexual contact	170	67%	179	67%	186	65%	191	64%	200	62%
Other/unknown	54	21%	59	22%	66	23%	75	25%	86	27%
Subtotal	254	100%	269	100%	284	100%	298	100%	321	100%
Child (<13 yrs at diagnosis)										
Perinatal	9	82%	9	75%	10	77%	13	76%	13	76%
Other/unknown	2	18%	3	25%	3	23%	4	24%	4	24%
Subtotal	11	100%	12	100%	13	100%	17	100%	17	100%
Total	1,192		1,264		1,332		1,426		1,532	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Dayton Consortium 4

Table 187. Reported diagnoses of HIV infection by year of diagnosis and selected characteristics, Dayton Part B, 2007-2011

Characteristic	Diagnosis of HIV Infection by Year														
	2007			2008			2009			2010			2011		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex															
Males	12.7	64	74%	12.2	61	80%	11.6	58	77%	16.3	82	85%	16.9	85	79%
Females	4.1	22	26%	2.8	15	20%	3.2	17	23%	2.8	15	15%	4.3	23	21%
Age at diagnosis (yr)															
<13	*	1	1%	*	1	1%	*	1	1%	*	4	4%	*	-	-
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	*	2	2%	8.3	6	8%	9.7	7	9%	19.4	14	14%	9.7	7	6%
20-24	19.5	14	16%	11.1	8	11%	22.2	16	21%	32.0	23	24%	40.3	29	27%
25-29	14.1	9	10%	17.2	11	14%	15.6	10	13%	25.0	16	16%	17.2	11	10%
30-34	19.7	12	14%	16.4	10	13%	14.8	9	12%	13.1	8	8%	23.0	14	13%
35-39	19.2	11	13%	15.7	9	12%	*	3	4%	10.5	6	6%	21.0	12	11%
40-44	21.4	14	16%	18.4	12	16%	7.7	5	7%	13.8	9	9%	15.3	10	9%
45-49	12.5	9	10%	9.7	7	9%	13.9	10	13%	8.4	6	6%	15.3	11	10%
50-54	11.6	9	10%	9.0	7	9%	7.7	6	8%	7.7	6	6%	12.9	10	9%
55-64	*	2	2%	*	4	5%	5.8	8	11%	*	2	2%	*	3	3%
65+	*	3	3%	*	1	1%	*	-	-	*	3	3%	*	1	1%
Race/Ethnicity															
White, not Hispanic	4.1	34	40%	4.1	34	45%	3.1	26	35%	4.2	35	36%	5.0	42	39%
Black/African American, not Hispanic	34.0	47	55%	27.5	38	50%	34.7	48	64%	42.6	59	61%	43.4	60	56%
Hispanic/Latino	*	2	2%	*	2	3%	*	-	-	*	-	-	*	2	2%
Asian/Pacific Islander	*	1	1%	*	1	1%	*	-	-	*	-	-	*	1	1%
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Unknown	*	2	2%	*	1	1%	*	1	1%	*	3	3%	*	3	3%
Race/Sex															
White, not Hispanic Males	7.4	30	35%	7.1	29	38%	5.7	23	31%	8.4	34	35%	8.4	34	31%
White, not Hispanic Females	*	4	5%	1.2	5	7%	*	3	4%	*	1	1%	1.9	8	7%
Black/African American, not Hispanic Males	47.8	31	36%	44.7	29	38%	52.4	34	45%	70.9	46	47%	69.4	45	42%
Black/African American, not Hispanic Females	21.8	16	19%	12.2	9	12%	19.0	14	19%	17.7	13	13%	20.4	15	14%
Hispanic/Latino Males	*	2	2%	*	2	3%	*	-	-	*	-	-	*	2	2%
Hispanic/Latina Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander Males	*	1	1%	*	1	1%	*	-	-	*	-	-	*	1	1%
Asian/Pacific Islander Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Unknown	*	2	2%	*	1	1%	*	1	1%	*	3	3%	*	3	3%
Total	8.3	86		7.3	76		7.2	75		9.4	97		10.4	108	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Dash (-) indicates no cases were reported for the given category. Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Dayton Consortium 4

Table 188. Reported diagnoses of HIV infection by year of diagnosis and transmission category, Dayton Part B, 2007-2011

Transmission Category	Diagnosis of HIV Infection by Year									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	46	72%	47	78%	36	63%	64	81%	46	54%
Injection drug use (IDU)	4	6%	1	2%	2	4%	1	1%	1	1%
Male-to-male sexual contact and IDU	-	-	-	-	1	2%	1	1%	-	-
Heterosexual contact	7	11%	2	3%	3	5%	3	4%	9	11%
Other/unknown	7	11%	10	17%	15	26%	10	13%	29	34%
Subtotal	64	100%	60	100%	57	100%	79	100%	85	100%
Female adult or adolescent										
Injection drug use	2	10%	1	7%	1	6%	-	-	3	13%
Heterosexual contact	14	67%	9	60%	7	41%	5	36%	9	39%
Other/unknown	5	24%	5	33%	9	53%	9	64%	11	48%
Subtotal	21	100%	15	100%	17	100%	14	100%	23	100%
Child (<13 yrs at diagnosis)										
Perinatal	1	100%	-	-	1	100%	3	75%	-	-
Other/unknown	-	-	1	100%	-	-	1	25%	-	-
Subtotal	1	100%	1	100%	1	100%	4	100%	-	-
Total	86		76		75		97		108	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Dayton Consortium 4

Table 189. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by selected characteristics, Dayton Part B, 2007-2011

Characteristic	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Sex												
Males	47	78%	44	80%	34	79%	32	74%	33	85%	1,369	85%
Females	13	22%	11	20%	9	21%	11	26%	6	15%	246	15%
Age at AIDS diagnosis (yr)												
<13	-	-	-	-	-	-	1	2%	-	-	16	1%
13-14	-	-	-	-	-	-	-	-	-	-	3	<1%
15-19	-	-	1	2%	1	2%	3	7%	2	5%	22	1%
20-24	6	10%	7	13%	5	12%	3	7%	5	13%	88	5%
25-29	7	12%	6	11%	7	16%	4	9%	5	13%	201	12%
30-34	5	8%	6	11%	5	12%	8	19%	4	10%	303	19%
35-39	7	12%	7	13%	3	7%	2	5%	3	8%	315	20%
40-44	16	27%	11	20%	7	16%	7	16%	6	15%	295	18%
45-49	6	10%	5	9%	4	9%	8	19%	7	18%	181	11%
50-54	6	10%	7	13%	6	14%	4	9%	4	10%	99	6%
55-64	2	3%	5	9%	5	12%	2	5%	3	8%	66	4%
65+	5	8%	-	-	-	-	1	2%	-	-	26	2%
Race/Ethnicity												
White, not Hispanic	28	47%	25	45%	17	40%	18	42%	20	51%	994	62%
Black/African American, not Hispanic	30	50%	28	51%	25	58%	24	56%	16	41%	589	36%
Hispanic/Latino	-	-	-	-	-	-	-	-	1	3%	16	1%
Asian/Pacific Islander	-	-	2	4%	-	-	-	-	-	-	5	<1%
American Indian/Alaska Native	-	-	-	-	0	<1%	-	-	-	-	1	<1%
Unknown	2	3%	-	-	1	2%	1	2%	2	5%	10	1%
Race/Sex												
White, not Hispanic Males	24	40%	23	42%	14	33%	16	37%	18	46%	895	55%
White, not Hispanic Females	4	7%	2	4%	3	7%	2	5%	2	5%	99	6%
Black/African American, not Hispanic Males	22	37%	19	35%	19	44%	15	35%	13	33%	446	28%
Black/African American, not Hispanic Females	8	13%	9	16%	6	14%	9	21%	3	8%	143	9%
Hispanic/Latino Males	-	-	-	-	-	-	-	-	1	3%	15	1%
Hispanic/Latina Females	-	-	-	-	-	-	-	-	-	-	1	<1%
Asian/Pacific Islander Males	-	-	2	4%	-	-	-	-	-	-	4	<1%
Asian/Pacific Islander Females	-	-	-	-	-	-	-	-	-	-	1	<1%
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-	1	<1%
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	2	3%	-	-	1	2%	1	2%	2	5%	10	1%
Total	60		55		43		43		39		1,615	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Dayton Consortium 4

Table 190. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by transmission category, Dayton Part B, 2007-2011

Transmission Category	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Male adult or adolescent												
Male-to-male sexual contact	32	68%	37	84%	25	74%	26	84%	21	64%	981	72%
Injection drug use (IDU)	1	2%	1	2%	1	3%	1	3%	-	-	59	4%
Male-to-male sexual contact and IDU	2	4%	-	-	-	-	1	3%	1	3%	87	6%
Heterosexual contact	5	11%	4	9%	2	6%	1	3%	5	15%	82	6%
Other/unknown	7	15%	2	5%	6	18%	2	6%	6	18%	145	11%
Subtotal	47	100%	44	100%	34	100%	31	100%	33	100%	1,354	100%
Female adult or adolescent												
Injection drug use	1	8%	-	-	-	-	-	-	-	-	41	17%
Heterosexual contact	11	85%	10	91%	6	67%	6	55%	4	67%	139	58%
Other/unknown	1	8%	1	9%	3	33%	5	45%	2	33%	58	24%
Subtotal	13	100%	11	100%	9	100%	11	100%	6	100%	238	100%
Child (<13 yrs at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	15	65%
Other/unknown	-	-	-	-	-	-	1	100%	-	-	8	35%
Subtotal	-	-	-	-	-	-	1	100%	-	-	23	100%
Total	60		55		43		43		39		1,615	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Toledo Consortium 5

Table 191. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and selected characteristics, Toledo Part B

Characteristic	Living with a diagnosis of HIV infection - 2011			Current Disease Status			
	Rate ^a	No.	%	HIV (not AIDS)		AIDS	
				No.	%	No.	%
Sex							
Males	184.5	734	72%	357	71%	377	73%
Females	67.8	283	28%	147	29%	136	27%
Age at diagnosis (yr)							
<13	5.2	7	1%	3	1%	4	1%
13-14	*	1	<1%	1	<1%	-	-
15-19	13.4	8	1%	6	1%	2	<1%
20-24	53.1	33	3%	28	6%	5	1%
25-29	96.8	49	5%	35	7%	14	3%
30-34	154.2	74	7%	46	9%	28	5%
35-39	266.1	126	12%	66	13%	60	12%
40-44	359.7	182	18%	96	19%	86	17%
45-49	342.4	191	19%	77	15%	114	22%
50-54	272.4	170	17%	70	14%	100	19%
55-64	133.5	144	14%	64	13%	80	16%
65+	27.9	32	3%	12	2%	20	4%
Race/Ethnicity							
White, not Hispanic	80.5	523	51%	257	51%	266	52%
Black/African American, not Hispanic	457.8	409	40%	207	41%	202	39%
Hispanic/Latino	113.4	57	6%	23	5%	34	7%
Asian/Pacific Islander	70.4	7	1%	4	1%	3	1%
American Indian/Alaska Native	*	-	-	-	-	-	-
Unknown	*	21	2%	13	3%	8	2%
Race/Sex							
White, not Hispanic Males	133.2	423	42%	202	40%	221	43%
White, not Hispanic Females	30.1	100	10%	55	11%	45	9%
Black/African American, not Hispanic Males	586.3	249	24%	126	25%	123	24%
Black/African American, not Hispanic Females	341.4	160	16%	81	16%	79	15%
Hispanic/Latino Males	155.0	39	4%	15	3%	24	5%
Hispanic/Latina Females	71.8	18	2%	8	2%	10	2%
Asian/Pacific Islander Males	126.5	6	1%	4	1%	2	<1%
Asian/Pacific Islander Females	*	1	<1%	-	-	1	<1%
American Indian/Alaska Native Males	*	-	-	-	-	-	-
American Indian/Alaska Native Females	*	-	-	-	-	-	-
Unknown	*	21	2%	13	3%	8	2%
Total	124.7	1,017		504		513	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Toledo Consortium 5

Table 192. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and transmission category, Toledo Part B

Transmission Category	Living with a diagnosis of HIV infection - 2011		Current Disease Status			
	No.	%	HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	527	73%	252	72%	275	74%
Injection drug use (IDU)	32	4%	13	4%	19	5%
Male-to-male sexual contact and IDU	46	6%	21	6%	25	7%
Heterosexual contact	72	10%	36	10%	36	10%
Other/unknown	49	7%	30	9%	19	5%
Subtotal	726	100%	352	100%	374	100%
Female adult or adolescent						
Injection drug use	24	9%	10	7%	14	11%
Heterosexual contact	209	76%	107	75%	102	77%
Other/unknown	41	15%	25	18%	16	12%
Subtotal	274	100%	142	100%	132	100%
Child (<13 yrs at diagnosis)						
Perinatal	17	100%	10	100%	7	100%
Other/unknown	-	-	-	-	-	-
Subtotal	17	100%	10	100%	7	100%
Total	1,017		504		513	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Toledo Consortium 5

Table 193. Reported persons living with a diagnosis of HIV infection by year and selected characteristics, Toledo Part B, 2007-2011

Characteristic	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Sex										
Males	582	71%	627	71%	661	71%	690	72%	734	72%
Females	242	29%	259	29%	267	29%	273	28%	283	28%
Age at diagnosis (yr)										
<13	6	1%	7	1%	7	1%	7	1%	7	1%
13-14	1	<1%	1	<1%	1	<1%	1	<1%	1	<1%
15-19	5	1%	5	1%	5	1%	5	1%	8	1%
20-24	7	1%	12	1%	17	2%	24	2%	33	3%
25-29	24	3%	37	4%	41	4%	44	5%	49	5%
30-34	53	6%	60	7%	65	7%	68	7%	74	7%
35-39	97	12%	107	12%	109	12%	117	12%	126	12%
40-44	147	18%	162	18%	169	18%	174	18%	182	18%
45-49	179	22%	181	20%	185	20%	187	19%	191	19%
50-54	150	18%	154	17%	160	17%	165	17%	170	17%
55-64	124	15%	129	15%	138	15%	139	14%	144	14%
65+	31	4%	31	3%	31	3%	32	3%	32	3%
Race/Ethnicity										
White, not Hispanic	439	53%	462	52%	480	52%	500	52%	523	51%
Black/African American, not Hispanic	318	39%	350	40%	371	40%	384	40%	409	40%
Hispanic/Latino	47	6%	52	6%	54	6%	55	6%	57	6%
Asian/Pacific Islander	5	1%	7	1%	7	1%	7	1%	7	1%
American Indian/Alaska Native	-	-	-	-	-	-	-	-	-	-
Unknown	15	2%	15	2%	16	2%	17	2%	21	2%
Race/Sex										
White, not Hispanic Males	350	42%	370	42%	385	41%	402	42%	423	42%
White, not Hispanic Females	89	11%	92	10%	95	10%	98	10%	100	10%
Black/African American, not Hispanic Males	184	22%	204	23%	221	24%	231	24%	249	24%
Black/African American, not Hispanic Females	134	16%	146	16%	150	16%	153	16%	160	16%
Hispanic/Latino Males	31	4%	35	4%	36	4%	37	4%	39	4%
Hispanic/Latina Females	16	2%	17	2%	18	2%	18	2%	18	2%
Asian/Pacific Islander Males	5	1%	6	1%	6	1%	6	1%	6	1%
Asian/Pacific Islander Females	-	-	1	<1%	1	<1%	1	<1%	1	<1%
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-
Unknown	15	2%	15	2%	16	2%	17	2%	21	2%
Total	824		886		928		963		1,017	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Toledo Consortium 5

Table 194. Reported persons living with a diagnosis of HIV infection by year and transmission category, Toledo Part B, 2007-2011

Transmission Category	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	413	72%	446	72%	474	73%	496	73%	527	73%
Injection drug use (IDU)	30	5%	31	5%	31	5%	31	5%	32	4%
Male-to-male sexual contact and IDU	41	7%	43	7%	44	7%	45	7%	46	6%
Heterosexual contact	53	9%	61	10%	65	10%	68	10%	72	10%
Other/unknown	37	6%	38	6%	39	6%	42	6%	49	7%
Subtotal	574	100%	619	100%	653	100%	682	100%	726	100%
Female adult or adolescent										
Injection drug use	23	10%	24	10%	24	9%	24	9%	24	9%
Heterosexual contact	178	76%	192	77%	198	77%	203	77%	209	76%
Other/unknown	33	14%	34	14%	36	14%	37	14%	41	15%
Subtotal	234	100%	250	100%	258	100%	264	100%	274	100%
Child (<13 yrs at diagnosis)										
Perinatal	16	100%	17	100%	17	100%	17	100%	17	100%
Other/unknown	-	-	-	-	-	-	-	-	-	-
Subtotal	16	100%	17	100%	17	100%	17	100%	17	100%
Total	824		886		928		963		1,017	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Toledo Consortium 5

Table 195. Reported diagnoses of HIV infection by year of diagnosis and selected characteristics, Toledo Part B, 2007-2011

Characteristic	Diagnosis of HIV Infection by Year														
	2007			2008			2009			2010			2011		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex															
Males	6.3	25	58%	11.3	45	73%	8.5	34	79%	8.0	32	82%	11.3	45	80%
Females	4.3	18	42%	4.1	17	27%	2.2	9	21%	1.7	7	18%	2.6	11	20%
Age at diagnosis (yr)															
<13	*	-	-	*	1	2%	*	-	-	*	-	-	*	-	-
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	*	2	5%	*	2	3%	*	1	2%	*	2	5%	*	4	7%
20-24	8.0	5	12%	20.9	13	21%	11.3	7	16%	12.9	8	21%	16.1	10	18%
25-29	9.9	5	12%	19.7	10	16%	*	4	9%	*	1	3%	9.9	5	9%
30-34	20.8	10	23%	18.7	9	15%	*	3	7%	12.5	6	15%	16.7	8	14%
35-39	14.8	7	16%	31.7	15	24%	14.8	7	16%	21.1	10	26%	21.1	10	18%
40-44	15.8	8	19%	*	3	5%	*	4	9%	*	2	5%	9.9	5	9%
45-49	*	4	9%	*	4	6%	10.8	6	14%	*	3	8%	*	4	7%
50-54	*	2	5%	*	3	5%	8.0	5	12%	*	3	8%	9.6	6	11%
55-64	*	-	-	*	2	3%	5.6	6	14%	*	4	10%	*	4	7%
65+	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Race/Ethnicity															
White, not Hispanic	2.8	18	42%	3.5	23	37%	2.8	18	42%	3.5	23	59%	3.5	23	41%
Black/African American, not Hispanic	24.6	22	51%	35.8	32	52%	24.6	22	51%	15.7	14	36%	30.2	27	48%
Hispanic/Latino	*	2	5%	9.9	5	8%	*	2	5%	*	1	3%	*	2	4%
Asian/Pacific Islander	*	-	-	*	2	3%	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Unknown	*	1	2%	*	-	-	*	1	2%	*	1	3%	*	4	7%
Race/Sex															
White, not Hispanic Males	4.4	14	33%	6.3	20	32%	4.7	15	35%	6.3	20	51%	6.6	21	38%
White, not Hispanic Females	*	4	9%	*	3	5%	*	3	7%	*	3	8%	*	2	4%
Black/African American, not Hispanic Males	21.2	9	21%	47.1	20	32%	40.0	17	40%	23.5	10	26%	44.7	19	34%
Black/African American, not Hispanic Females	27.7	13	30%	25.6	12	19%	10.7	5	12%	*	4	10%	17.1	8	14%
Hispanic/Latino Males	*	1	2%	*	4	6%	*	1	2%	*	1	3%	*	2	4%
Hispanic/Latina Females	*	1	2%	*	1	2%	*	1	2%	*	-	-	*	-	-
Asian/Pacific Islander Males	*	-	-	*	1	2%	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander Females	*	-	-	*	1	2%	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Unknown	*	1	2%	*	-	-	*	1	2%	*	1	3%	*	4	7%
Total	5.3	43		7.6	62		5.3	43		4.8	39		6.9	56	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Dash (-) indicates no cases were reported for the given category. Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Toledo Consortium 5

Table 196. Reported diagnoses of HIV infection by year of diagnosis and transmission category, Toledo Part B, 2007-2011

Transmission Category	Diagnosis of HIV Infection by Year									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	21	84%	33	73%	28	82%	24	75%	32	71%
Injection drug use (IDU)	-	-	1	2%	-	-	-	-	1	2%
Male-to-male sexual contact and IDU	-	-	2	4%	1	3%	1	3%	1	2%
Heterosexual contact	3	12%	8	18%	4	12%	3	9%	4	9%
Other/unknown	1	4%	1	2%	1	3%	4	13%	7	16%
Subtotal	25	100%	45	100%	34	100%	32	100%	45	100%
Female adult or adolescent										
Injection drug use	-	-	1	6%	-	-	-	-	-	-
Heterosexual contact	17	94%	14	88%	6	67%	6	86%	7	64%
Other/unknown	1	6%	1	6%	3	33%	1	14%	4	36%
Subtotal	18	100%	16	100%	9	100%	7	100%	11	100%
Child (<13 yrs at diagnosis)										
Perinatal	-	-	1	100%	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	1	100%	-	-	-	-	-	-
Total	43		62		43		39		56	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Toledo Consortium 5

Table 197. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by selected characteristics, Toledo Part B, 2007-2011

Characteristic	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Sex												
Males	12	48%	23	64%	27	75%	22	79%	25	83%	854	80%
Females	13	52%	13	36%	9	25%	6	21%	5	17%	214	20%
Age at AIDS diagnosis (yr)												
<13	-	-	-	-	-	-	-	-	-	-	15	1%
13-14	-	-	-	-	-	-	-	-	-	-	1	<1%
15-19	2	8%	1	3%	-	-	-	-	1	3%	12	1%
20-24	2	8%	2	6%	1	3%	2	7%	1	3%	63	6%
25-29	2	8%	5	14%	3	8%	-	-	3	10%	137	13%
30-34	5	20%	6	17%	5	14%	8	29%	1	3%	220	21%
35-39	4	16%	9	25%	7	19%	5	18%	5	17%	215	20%
40-44	6	24%	5	14%	10	28%	4	14%	4	13%	160	15%
45-49	3	12%	5	14%	3	8%	5	18%	6	20%	119	11%
50-54	1	4%	2	6%	3	8%	3	11%	5	17%	69	6%
55-64	-	-	1	3%	4	11%	1	4%	4	13%	46	4%
65+	-	-	-	-	-	-	-	-	-	-	11	1%
Race/Ethnicity												
White, not Hispanic	10	40%	16	44%	13	36%	18	64%	16	53%	640	60%
Black/African American, not Hispanic	13	52%	18	50%	22	61%	7	25%	12	40%	366	34%
Hispanic/Latino	2	8%	1	3%	1	3%	3	11%	2	7%	49	5%
Asian/Pacific Islander	-	-	1	3%	-	-	-	-	-	-	4	<1%
American Indian/Alaska Native	-	-	-	-	-	-	-	-	-	-	1	<1%
Unknown	-	-	-	-	-	-	-	-	-	-	8	1%
Race/Sex												
White, not Hispanic Males	6	24%	14	39%	10	28%	14	50%	15	50%	559	52%
White, not Hispanic Females	4	16%	2	6%	3	8%	4	14%	1	3%	81	8%
Black/African American, not Hispanic Males	5	20%	9	25%	16	44%	5	18%	8	27%	248	23%
Black/African American, not Hispanic Females	8	32%	9	25%	6	17%	2	7%	4	13%	118	11%
Hispanic/Latino Males	1	4%	-	-	1	3%	3	11%	2	7%	36	3%
Hispanic/Latina Females	1	4%	1	3%	-	-	-	-	-	-	13	1%
Asian/Pacific Islander Males	-	-	-	-	-	-	-	-	-	-	3	<1%
Asian/Pacific Islander Females	-	-	1	3%	-	-	-	-	-	-	1	<1%
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-	1	<1%
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	8	1%
Total	25		36		36		28		30		1,068	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Toledo Consortium 5

Table 198. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by transmission category, Toledo Part B, 2007-2011

Transmission Category	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Male adult or adolescent												
Male-to-male sexual contact	9	75%	18	78%	21	78%	18	82%	18	72%	615	73%
Injection drug use (IDU)	-	-	1	4%	-	-	1	5%	1	4%	48	6%
Male-to-male sexual contact and IDU	-	-	1	4%	1	4%	-	-	1	4%	64	8%
Heterosexual contact	3	25%	2	9%	4	15%	1	5%	2	8%	55	7%
Other/unknown	-	-	1	4%	1	4%	2	9%	3	12%	62	7%
Subtotal	12	100%	23	100%	27	100%	22	100%	25	100%	844	100%
Female adult or adolescent												
Injection drug use	-	-	1	8%	-	-	-	-	-	-	31	15%
Heterosexual contact	13	100%	10	83%	6	67%	5	83%	4	80%	147	71%
Other/unknown	-	-	1	8%	3	33%	1	17%	1	20%	28	14%
Subtotal	13	100%	12	100%	9	100%	6	100%	5	100%	206	100%
Child (<13 yrs at diagnosis)												
Perinatal	-	-	1	100%	-	-	-	-	-	-	15	83%
Other/unknown	-	-	-	-	-	-	-	-	-	-	3	17%
Subtotal	-	-	1	100%	-	-	-	-	-	-	18	100%
Total	25		36		36		28		30		1,068	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Akron Consortium 6

Table 199. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and selected characteristics, Akron Part B

Characteristic	Living with a diagnosis of HIV infection - 2011			Current Disease Status			
	Rate ^a	No.	%	HIV (not AIDS)		AIDS	
				No.	%	No.	%
Sex							
Males	160.3	682	81%	351	79%	331	83%
Females	35.6	160	19%	91	21%	69	17%
Age at diagnosis (yr)							
<13	3.7	5	1%	5	1%	-	-
13-14	*	-	-	-	-	-	-
15-19	11.0	7	1%	6	1%	1	<1%
20-24	41.4	25	3%	20	5%	5	1%
25-29	93.8	48	6%	38	9%	10	3%
30-34	139.3	70	8%	52	12%	18	5%
35-39	148.3	75	9%	43	10%	32	8%
40-44	188.1	113	13%	59	13%	54	14%
45-49	238.6	156	19%	75	17%	81	20%
50-54	216.8	151	18%	68	15%	83	21%
55-64	130.9	156	19%	63	14%	93	23%
65+	29.0	36	4%	13	3%	23	6%
Race/Ethnicity							
White, not Hispanic	65.1	482	57%	245	55%	237	59%
Black/African American, not Hispanic	368.4	320	38%	176	40%	144	36%
Hispanic/Latino	153.2	22	3%	11	2%	11	3%
Asian/Pacific Islander	36.2	6	1%	4	1%	2	1%
American Indian/Alaska Native	*	2	<1%	2	<1%	-	-
Unknown	*	10	1%	4	1%	6	2%
Race/Sex							
White, not Hispanic Males	116.3	421	50%	214	48%	207	52%
White, not Hispanic Females	16.1	61	7%	31	7%	30	8%
Black/African American, not Hispanic Males	569.2	230	27%	121	27%	109	27%
Black/African American, not Hispanic Females	193.7	90	11%	55	12%	35	9%
Hispanic/Latino Males	250.0	18	2%	9	2%	9	2%
Hispanic/Latina Females	*	4	<1%	2	<1%	2	1%
Asian/Pacific Islander Males	*	3	<1%	3	1%	-	-
Asian/Pacific Islander Females	*	3	<1%	1	<1%	2	1%
American Indian/Alaska Native Males	*	1	<1%	1	<1%	-	-
American Indian/Alaska Native Females	*	1	<1%	1	<1%	-	-
Unknown	*	10	1%	4	1%	6	2%
Total	96.3	842		442		400	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Akron Consortium 6

Table 200. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and transmission category, Akron Part B

Transmission Category	Living with a diagnosis of HIV infection - 2011		Current Disease Status			
	No.	%	HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	447	66%	211	61%	236	72%
Injection drug use (IDU)	24	4%	7	2%	17	5%
Male-to-male sexual contact and IDU	24	4%	7	2%	17	5%
Heterosexual contact	46	7%	19	6%	27	8%
Other/unknown	133	20%	100	29%	33	10%
Subtotal	674	100%	344	100%	330	100%
Female adult or adolescent						
Injection drug use	15	9%	8	9%	7	10%
Heterosexual contact	93	59%	48	54%	45	65%
Other/unknown	50	32%	33	37%	17	25%
Subtotal	158	100%	89	100%	69	100%
Child (<13 yrs at diagnosis)						
Perinatal	10	100%	9	100%	1	100%
Other/unknown	-	-	-	-	-	-
Subtotal	10	100%	9	100%	1	100%
Total	842		442		400	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Akron Consortium 6

Table 201. Reported persons living with a diagnosis of HIV infection by year and selected characteristics, Akron Part B, 2007-2011

Characteristic	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Sex										
Males	538	81%	571	81%	610	81%	636	81%	682	81%
Females	127	19%	134	19%	142	19%	151	19%	160	19%
Age at diagnosis (yr)										
<13	3	<1%	3	<1%	3	<1%	3	<1%	5	1%
13-14	-	-	-	-	-	-	-	-	-	-
15-19	4	1%	4	1%	5	1%	5	1%	7	1%
20-24	5	1%	8	1%	12	2%	15	2%	25	3%
25-29	13	2%	22	3%	37	5%	39	5%	48	6%
30-34	45	7%	53	8%	58	8%	67	9%	70	8%
35-39	57	9%	62	9%	66	9%	69	9%	75	9%
40-44	94	14%	97	14%	100	13%	104	13%	113	13%
45-49	132	20%	138	20%	148	20%	152	19%	156	19%
50-54	139	21%	140	20%	144	19%	147	19%	151	18%
55-64	142	21%	146	21%	147	20%	151	19%	156	19%
65+	31	5%	32	5%	32	4%	35	4%	36	4%
Race/Ethnicity										
White, not Hispanic	382	57%	402	57%	430	57%	451	57%	482	57%
Black/African American, not Hispanic	252	38%	270	38%	288	38%	299	38%	320	38%
Hispanic/Latino	18	3%	20	3%	21	3%	21	3%	22	3%
Asian/Pacific Islander	5	1%	5	1%	5	1%	6	1%	6	1%
American Indian/Alaska Native	1	<1%	1	<1%	1	<1%	2	<1%	2	<1%
Unknown	7	1%	7	1%	7	1%	8	1%	10	1%
Race/Sex										
White, not Hispanic Males	339	51%	357	51%	379	50%	395	50%	421	50%
White, not Hispanic Females	43	6%	45	6%	51	7%	56	7%	61	7%
Black/African American, not Hispanic Males	175	26%	188	27%	204	27%	213	27%	230	27%
Black/African American, not Hispanic Females	77	12%	82	12%	84	11%	86	11%	90	11%
Hispanic/Latino Males	14	2%	16	2%	17	2%	17	2%	18	2%
Hispanic/Latina Females	4	1%	4	1%	4	1%	4	1%	4	<1%
Asian/Pacific Islander Males	3	<1%	3	<1%	3	<1%	3	<1%	3	<1%
Asian/Pacific Islander Females	2	<1%	2	<1%	2	<1%	3	<1%	3	<1%
American Indian/Alaska Native Males	1	<1%	1	<1%	1	<1%	1	<1%	1	<1%
American Indian/Alaska Native Females	-	-	-	-	-	-	1	<1%	1	<1%
Unknown	7	1%	7	1%	7	1%	8	1%	10	1%
Total	665		705		752		787		842	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Akron Consortium 6

Table 202. Reported persons living with a diagnosis of HIV infection by year and transmission category, Akron Part B, 2007-2011

Transmission Category	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	356	67%	386	68%	408	68%	423	67%	447	66%
Injection drug use (IDU)	20	4%	20	4%	22	4%	23	4%	24	4%
Male-to-male sexual contact and IDU	22	4%	22	4%	22	4%	24	4%	24	4%
Heterosexual contact	39	7%	41	7%	44	7%	44	7%	46	7%
Other/unknown	95	18%	96	17%	108	18%	116	18%	133	20%
Subtotal	532	100%	565	100%	604	100%	630	100%	674	100%
Female adult or adolescent										
Injection drug use	12	10%	14	11%	15	11%	15	10%	15	9%
Heterosexual contact	80	64%	81	61%	87	62%	91	61%	93	59%
Other/unknown	33	26%	37	28%	38	27%	43	29%	50	32%
Subtotal	125	100%	132	100%	140	100%	149	100%	158	100%
Child (<13 yrs at diagnosis)										
Perinatal	8	100%	8	100%	8	100%	8	100%	10	100%
Other/unknown	-	-	-	-	-	-	-	-	-	-
Subtotal	8	100%	8	100%	8	100%	8	100%	10	100%
Total	665		705		752		787		842	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Akron Consortium 6

Table 203. Reported diagnoses of HIV infection by year of diagnosis and selected characteristics, Akron Part B, 2007-2011

Characteristic	Diagnosis of HIV Infection by Year														
	2007			2008			2009			2010			2011		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex															
Males	9.4	40	73%	8.2	35	83%	9.6	41	82%	6.3	27	75%	11.3	48	84%
Females	3.3	15	27%	1.6	7	17%	2.0	9	18%	2.0	9	25%	2.0	9	16%
Age at diagnosis (yr)															
<13	*	-	-	*	-	-	*	-	-	*	-	-	*	2	4%
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	*	3	5%	*	3	7%	*	2	4%	*	-	-	*	3	5%
20-24	*	4	7%	14.9	9	21%	24.8	15	30%	8.3	5	14%	21.5	13	23%
25-29	15.6	8	15%	15.6	8	19%	13.7	7	14%	*	2	6%	15.6	8	14%
30-34	*	4	7%	*	4	10%	*	4	8%	17.9	9	25%	*	3	5%
35-39	15.8	8	15%	*	3	7%	*	2	4%	*	4	11%	15.8	8	14%
40-44	23.3	14	25%	*	4	10%	13.3	8	16%	*	2	6%	10.0	6	11%
45-49	9.2	6	11%	7.6	5	12%	12.2	8	16%	7.6	5	14%	*	3	5%
50-54	7.2	5	9%	*	2	5%	*	1	2%	7.2	5	14%	8.6	6	11%
55-64	*	3	5%	*	4	10%	*	3	6%	*	1	3%	4.2	5	9%
65+	*	-	-	*	-	-	*	-	-	*	3	8%	*	-	-
Race/Ethnicity															
White, not Hispanic	2.6	19	35%	3.0	22	52%	3.9	29	58%	2.8	21	58%	4.3	32	56%
Black/African American, not Hispanic	36.8	32	58%	20.7	18	43%	23.0	20	40%	12.7	11	31%	25.3	22	39%
Hispanic/Latino	*	3	5%	*	2	5%	*	1	2%	*	-	-	*	1	2%
Asian/Pacific Islander	*	1	2%	*	-	-	*	-	-	*	2	6%	*	-	-
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	1	3%	*	-	-
Unknown	*	-	-	*	-	-	*	-	-	*	1	3%	*	2	4%
Race/Sex															
White, not Hispanic Males	4.4	16	29%	5.5	20	48%	6.4	23	46%	4.4	16	44%	7.5	27	47%
White, not Hispanic Females	*	3	5%	*	2	5%	1.6	6	12%	1.3	5	14%	1.3	5	9%
Black/African American, not Hispanic Males	52.0	21	38%	32.2	13	31%	42.1	17	34%	22.3	9	25%	44.5	18	32%
Black/African American, not Hispanic Females	23.7	11	20%	10.8	5	12%	*	3	6%	*	2	6%	*	4	7%
Hispanic/Latino Males	*	3	5%	*	2	5%	*	1	2%	*	-	-	*	1	2%
Hispanic/Latina Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander Males	*	-	-	*	-	-	*	-	-	*	1	3%	*	-	-
Asian/Pacific Islander Females	*	1	2%	*	-	-	*	-	-	*	1	3%	*	-	-
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	1	3%	*	-	-
Unknown	*	-	-	*	-	-	*	-	-	*	1	3%	*	2	4%
Total	6.3	55		4.8	42		5.7	50		4.1	36		6.5	57	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Dash (-) indicates no cases were reported for the given category. Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

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Table 204. Reported diagnoses of HIV infection by year of diagnosis and transmission category, Akron Part B, 2007-2011

Transmission Category	Diagnosis of HIV Infection by Year									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	28	70%	32	91%	22	54%	15	56%	24	52%
Injection drug use (IDU)	2	5%	-	-	2	5%	1	4%	1	2%
Male-to-male sexual contact and IDU	-	-	-	-	-	-	2	7%	-	-
Heterosexual contact	5	13%	2	6%	4	10%	1	4%	2	4%
Other/unknown	5	13%	1	3%	13	32%	8	30%	19	41%
Subtotal	40	100%	35	100%	41	100%	27	100%	46	100%
Female adult or adolescent										
Injection drug use	1	7%	2	29%	1	11%	-	-	-	-
Heterosexual contact	11	73%	1	14%	7	78%	4	44%	2	22%
Other/unknown	3	20%	4	57%	1	11%	5	56%	7	78%
Subtotal	15	100%	7	100%	9	100%	9	100%	9	100%
Child (<13 yrs at diagnosis)										
Perinatal	-	-	-	-	-	-	-	-	2	100%
Other/unknown	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-	2	100%
Total	55		42		50		36		57	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Akron Consortium 6

Table 205. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by selected characteristics, Akron Part B, 2007-2011

Characteristic	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Sex												
Males	21	81%	14	78%	20	87%	11	73%	14	82%	742	87%
Females	5	19%	4	22%	3	13%	4	27%	3	18%	115	13%
Age at AIDS diagnosis (yr)												
<13	-	-	-	-	-	-	-	-	-	-	1	<1%
13-14	-	-	-	-	-	-	-	-	-	-	1	<1%
15-19	1	4%	-	-	-	-	1	7%	-	-	5	1%
20-24	-	-	2	11%	2	9%	1	7%	3	18%	43	5%
25-29	2	8%	1	6%	3	13%	1	7%	3	18%	105	12%
30-34	2	8%	2	11%	5	22%	3	20%	3	18%	187	22%
35-39	5	19%	2	11%	1	4%	-	-	1	6%	154	18%
40-44	7	27%	2	11%	5	22%	1	7%	3	18%	162	19%
45-49	2	8%	5	28%	3	13%	2	13%	2	12%	90	11%
50-54	5	19%	4	22%	2	9%	4	27%	2	12%	62	7%
55-64	2	8%	-	-	2	9%	1	7%	-	-	41	5%
65+	-	-	-	-	-	-	1	7%	-	-	6	1%
Race/Ethnicity												
White, not Hispanic	14	54%	6	33%	10	43%	10	67%	10	59%	543	63%
Black/African American, not Hispanic	9	35%	12	67%	10	43%	3	20%	6	35%	291	34%
Hispanic/Latino	3	12%	-	-	1	4%	-	-	-	-	14	2%
Asian/Pacific Islander	-	-	-	-	1	4%	1	7%	-	-	3	<1%
American Indian/Alaska Native	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	1	4%	1	7%	1	6%	6	1%
Race/Sex												
White, not Hispanic Males	13	50%	5	28%	9	39%	7	47%	9	53%	491	57%
White, not Hispanic Females	1	4%	1	6%	1	4%	3	20%	1	6%	52	6%
Black/African American, not Hispanic Males	5	19%	9	50%	9	39%	2	13%	4	24%	233	27%
Black/African American, not Hispanic Females	4	15%	3	17%	1	4%	1	7%	2	12%	58	7%
Hispanic/Latino Males	3	12%	-	-	1	4%	-	-	-	-	11	1%
Hispanic/Latina Females	-	-	-	-	-	-	-	-	-	-	3	<1%
Asian/Pacific Islander Males	-	-	-	-	-	-	1	7%	-	-	1	<1%
Asian/Pacific Islander Females	-	-	-	-	1	4%	-	-	-	-	2	<1%
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	1	4%	1	7%	1	6%	6	1%
Total	26		18		23		15		17		857	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Akron Consortium 6

Table 206. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by transmission category, Akron Part B, 2007-2011

Transmission Category	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Male adult or adolescent												
Male-to-male sexual contact	13	62%	6	43%	14	70%	7	64%	10	71%	533	72%
Injection drug use (IDU)	3	14%	-	-	3	15%	1	9%	1	7%	45	6%
Male-to-male sexual contact and IDU	-	-	1	7%	-	-	-	-	-	-	43	6%
Heterosexual contact	2	10%	3	21%	2	10%	1	9%	2	14%	39	5%
Other/unknown	3	14%	4	29%	1	5%	2	18%	1	7%	81	11%
Subtotal	21	100%	14	100%	20	100%	11	100%	14	100%	741	100%
Female adult or adolescent												
Injection drug use	1	20%	2	50%	-	-	-	-	-	-	17	15%
Heterosexual contact	3	60%	1	25%	2	67%	1	25%	1	33%	66	57%
Other/unknown	1	20%	1	25%	1	33%	3	75%	2	67%	32	28%
Subtotal	5	100%	4	100%	3	100%	4	100%	3	100%	115	100%
Child (<13 yrs at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	1	100%
Other/unknown	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-	-	-	1	100%
Total	26		18		23		15		17		857	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Youngstown Consortium 7

Table 207. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and selected characteristics, Youngstown Part B

Characteristic	Living with a diagnosis of HIV infection - 2011			Current Disease Status			
	Rate ^a	No.	%	HIV (not AIDS)		AIDS	
				No.	%	No.	%
Sex							
Males	131.3	399	69%	207	68%	192	69%
Females	57.4	183	31%	97	32%	86	31%
Age at diagnosis (yr)							
<13	*	3	1%	3	1%	-	-
13-14	*	-	-	-	-	-	-
15-19	*	2	<1%	2	1%	-	-
20-24	68.6	25	4%	17	6%	8	3%
25-29	121.3	40	7%	29	10%	11	4%
30-34	93.6	32	5%	21	7%	11	4%
35-39	179.0	63	11%	39	13%	24	9%
40-44	181.4	71	12%	36	12%	35	13%
45-49	223.8	97	17%	43	14%	54	19%
50-54	228.5	116	20%	53	17%	63	23%
55-64	115.2	107	18%	47	15%	60	22%
65+	23.7	26	4%	14	5%	12	4%
Race/Ethnicity							
White, not Hispanic	49.4	263	45%	130	43%	133	48%
Black/African American, not Hispanic	418.9	251	43%	127	42%	124	45%
Hispanic/Latino	230.0	38	7%	23	8%	15	5%
Asian/Pacific Islander	*	-	-	-	-	-	-
American Indian/Alaska Native	*	2	<1%	1	<1%	1	<1%
Unknown	*	28	5%	23	8%	5	2%
Race/Sex							
White, not Hispanic Males	77.7	201	35%	97	32%	104	37%
White, not Hispanic Females	22.7	62	11%	33	11%	29	10%
Black/African American, not Hispanic Males	533.2	156	27%	82	27%	74	27%
Black/African American, not Hispanic Females	309.8	95	16%	45	15%	50	18%
Hispanic/Latino Males	233.7	21	4%	11	4%	10	4%
Hispanic/Latina Females	225.6	17	3%	12	4%	5	2%
Asian/Pacific Islander Males	*	-	-	-	-	-	-
Asian/Pacific Islander Females	*	-	-	-	-	-	-
American Indian/Alaska Native Males	*	2	<1%	1	<1%	1	<1%
American Indian/Alaska Native Females	*	-	-	-	-	-	-
Unknown	*	28	5%	23	8%	5	2%
Total	93.4	582		304		278	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Youngstown Consortium 7

Table 208. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and transmission category, Youngstown Part B

Transmission Category	Living with a diagnosis of HIV infection - 2011		Current Disease Status			
	No.	%	HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	206	52%	94	46%	112	59%
Injection drug use (IDU)	24	6%	7	3%	17	9%
Male-to-male sexual contact and IDU	11	3%	4	2%	7	4%
Heterosexual contact	49	12%	23	11%	26	14%
Other/unknown	103	26%	75	37%	28	15%
Subtotal	393	100%	203	100%	190	100%
Female adult or adolescent						
Injection drug use	18	10%	5	5%	13	15%
Heterosexual contact	98	56%	45	49%	53	63%
Other/unknown	60	34%	42	46%	18	21%
Subtotal	176	100%	92	100%	84	100%
Child (<13 yrs at diagnosis)						
Perinatal	11	85%	8	89%	3	75%
Other/unknown	2	15%	1	11%	1	25%
Subtotal	13	100%	9	100%	4	100%
Total	582		304		278	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Youngstown Consortium 7

Table 209. Reported persons living with a diagnosis of HIV infection by year and selected characteristics, Youngstown Part B, 2007-2011

Characteristic	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Sex										
Males	310	67%	328	67%	348	67%	373	68%	399	69%
Females	150	33%	161	33%	170	33%	173	32%	183	31%
Age at diagnosis (yr)										
<13	3	1%	3	1%	3	1%	3	1%	3	1%
13-14	-	-	-	-	-	-	-	-	-	-
15-19	2	<1%	2	<1%	2	<1%	2	<1%	2	<1%
20-24	5	1%	6	1%	8	2%	15	3%	25	4%
25-29	18	4%	22	4%	30	6%	33	6%	40	7%
30-34	20	4%	24	5%	29	6%	30	5%	32	5%
35-39	49	11%	53	11%	59	11%	60	11%	63	11%
40-44	58	13%	62	13%	64	12%	68	12%	71	12%
45-49	83	18%	85	17%	88	17%	93	17%	97	17%
50-54	99	22%	108	22%	110	21%	114	21%	116	20%
55-64	98	21%	99	20%	100	19%	103	19%	107	18%
65+	25	5%	25	5%	25	5%	25	5%	26	4%
Race/Ethnicity										
White, not Hispanic	210	46%	223	46%	238	46%	249	46%	263	45%
Black/African American, not Hispanic	196	43%	210	43%	221	43%	235	43%	251	43%
Hispanic/Latino	32	7%	33	7%	35	7%	36	7%	38	7%
Asian/Pacific Islander	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native	1	<1%	1	<1%	1	<1%	1	<1%	2	<1%
Unknown	21	5%	22	4%	23	4%	25	5%	28	5%
Race/Sex										
White, not Hispanic Males	162	35%	171	35%	182	35%	192	35%	201	35%
White, not Hispanic Females	48	10%	52	11%	56	11%	57	10%	62	11%
Black/African American, not Hispanic Males	116	25%	124	25%	131	25%	143	26%	156	27%
Black/African American, not Hispanic Females	80	17%	86	18%	90	17%	92	17%	95	16%
Hispanic/Latino Males	18	4%	18	4%	19	4%	20	4%	21	4%
Hispanic/Latina Females	14	3%	15	3%	16	3%	16	3%	17	3%
Asian/Pacific Islander Males	-	-	-	-	-	-	-	-	-	-
Asian/Pacific Islander Females	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Males	1	<1%	1	<1%	1	<1%	1	<1%	2	<1%
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-
Unknown	21	5%	22	4%	23	4%	25	5%	28	5%
Total	460		489		518		546		582	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Youngstown Consortium 7

Table 210. Reported persons living with a diagnosis of HIV infection by year and transmission category, Youngstown Part B, 2007-2011

Transmission Category	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	159	52%	168	52%	181	53%	195	53%	206	52%
Injection drug use (IDU)	20	7%	22	7%	22	6%	24	7%	24	6%
Male-to-male sexual contact and IDU	10	3%	11	3%	11	3%	11	3%	11	3%
Heterosexual contact	37	12%	39	12%	44	13%	47	13%	49	12%
Other/unknown	78	26%	82	25%	84	25%	90	25%	103	26%
Subtotal	304	100%	322	100%	342	100%	367	100%	393	100%
Female adult or adolescent										
Injection drug use	16	11%	16	10%	16	10%	17	10%	18	10%
Heterosexual contact	79	55%	86	56%	94	58%	95	57%	98	56%
Other/unknown	48	34%	52	34%	53	33%	54	33%	60	34%
Subtotal	143	100%	154	100%	163	100%	166	100%	176	100%
Child (<13 yrs at diagnosis)										
Perinatal	11	85%	11	85%	11	85%	11	85%	11	85%
Other/unknown	2	15%	2	15%	2	15%	2	15%	2	15%
Subtotal	13	100%	13	100%	13	100%	13	100%	13	100%
Total	460		489		518		546		582	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

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Table 211. Reported diagnoses of HIV infection by year of diagnosis and selected characteristics, Youngstown Part B, 2007-2011

Characteristic	Diagnosis of HIV Infection by Year														
	2007			2008			2009			2010			2011		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex															
Males	7.2	22	73%	5.6	17	59%	7.9	24	71%	8.6	26	90%	9.2	28	74%
Females	2.5	8	27%	3.8	12	41%	3.1	10	29%	*	3	10%	3.1	10	26%
Age at diagnosis (yr)															
<13	*	1	3%	*	-	-	*	-	-	*	-	-	*	-	-
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	*	1	3%	*	-	-	*	1	3%	*	4	14%	*	4	11%
20-24	*	1	3%	*	3	10%	19.2	7	21%	*	4	14%	16.5	6	16%
25-29	*	4	13%	15.2	5	17%	*	4	12%	*	3	10%	24.3	8	21%
30-34	*	2	7%	*	2	7%	17.5	6	18%	*	-	-	*	2	5%
35-39	17.0	6	20%	14.2	5	17%	14.2	5	15%	*	3	10%	*	3	8%
40-44	12.8	5	17%	*	2	7%	*	3	9%	15.3	6	21%	*	4	11%
45-49	13.8	6	20%	18.5	8	28%	*	2	6%	*	4	14%	*	3	8%
50-54	*	2	7%	*	3	10%	*	3	9%	*	3	10%	*	3	8%
55-64	*	2	7%	*	1	3%	*	3	9%	*	2	7%	*	4	11%
65+	*	-	-	*	-	-	*	-	-	*	-	-	*	1	3%
Race/Ethnicity															
White, not Hispanic	2.8	15	50%	2.4	13	45%	3.6	19	56%	2.3	12	41%	2.8	15	39%
Black/African American, not Hispanic	20.0	12	40%	21.7	13	45%	20.0	12	35%	23.4	14	48%	28.4	17	45%
Hispanic/Latino	*	1	3%	*	2	7%	*	2	6%	*	1	3%	*	2	5%
Asian/Pacific Islander	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	1	3%
Unknown	*	2	7%	*	1	3%	*	1	3%	*	2	7%	*	3	8%
Race/Sex															
White, not Hispanic Males	4.6	12	40%	3.5	9	31%	5.8	15	44%	4.2	11	38%	3.9	10	26%
White, not Hispanic Females	*	3	10%	*	4	14%	*	4	12%	*	1	3%	1.8	5	13%
Black/African American, not Hispanic Males	27.3	8	27%	20.5	6	21%	23.9	7	21%	41.0	12	41%	47.8	14	37%
Black/African American, not Hispanic Females	*	4	13%	22.8	7	24%	16.3	5	15%	*	2	7%	*	3	8%
Hispanic/Latino Males	*	-	-	*	1	3%	*	1	3%	*	1	3%	*	1	3%
Hispanic/Latina Females	*	1	3%	*	1	3%	*	1	3%	*	-	-	*	1	3%
Asian/Pacific Islander Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	1	3%
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Unknown	*	2	7%	*	1	3%	*	1	3%	*	2	7%	*	3	8%
Total	4.8	30		4.7	29		5.5	34		4.7	29		6.1	38	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Dash (-) indicates no cases were reported for the given category. Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Youngstown Consortium 7

Table 212. Reported diagnoses of HIV infection by year of diagnosis and transmission category, Youngstown Part B, 2007-2011

Transmission Category	Diagnosis of HIV Infection by Year									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	15	71%	10	59%	15	63%	14	54%	11	39%
Injection drug use (IDU)	-	-	2	12%	-	-	2	8%	-	-
Male-to-male sexual contact and IDU	1	5%	-	-	-	-	-	-	-	-
Heterosexual contact	4	19%	2	12%	5	21%	3	12%	2	7%
Other/unknown	1	5%	3	18%	4	17%	7	27%	15	54%
Subtotal	21	100%	17	100%	24	100%	26	100%	28	100%
Female adult or adolescent										
Injection drug use	-	-	-	-	-	-	1	33%	1	10%
Heterosexual contact	6	75%	7	58%	8	80%	1	33%	3	30%
Other/unknown	2	25%	5	42%	2	20%	1	33%	6	60%
Subtotal	8	100%	12	100%	10	100%	3	100%	10	100%
Child (<13 yrs at diagnosis)										
Perinatal	1	100%	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-
Subtotal	1	100%	-	-	-	-	-	-	-	-
Total	30		29		34		29		38	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

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Table 213. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by selected characteristics, Youngstown Part B, 2007-2011

Characteristic	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Sex												
Males	18	67%	15	75%	11	65%	12	71%	19	79%	484	77%
Females	9	33%	5	25%	6	35%	5	29%	5	21%	147	23%
Age at AIDS diagnosis (yr)												
<13	-	-	-	-	-	-	-	-	-	-	1	<1%
13-14	-	-	-	-	-	-	-	-	-	-	1	<1%
15-19	-	-	-	-	-	-	2	12%	-	-	13	2%
20-24	-	-	-	-	-	-	1	6%	4	17%	23	4%
25-29	2	7%	4	20%	1	6%	1	6%	3	13%	69	11%
30-34	5	19%	2	10%	3	18%	-	-	1	4%	113	18%
35-39	4	15%	3	15%	1	6%	1	6%	2	8%	135	21%
40-44	6	22%	2	10%	4	24%	4	24%	4	17%	111	18%
45-49	5	19%	5	25%	4	24%	4	24%	2	8%	80	13%
50-54	-	-	2	10%	2	12%	3	18%	2	8%	39	6%
55-64	5	19%	1	5%	2	12%	1	6%	6	25%	39	6%
65+	-	-	1	5%	-	-	-	-	-	-	7	1%
Race/Ethnicity												
White, not Hispanic	11	41%	11	55%	13	76%	6	35%	11	46%	357	57%
Black/African American, not Hispanic	14	52%	6	30%	4	24%	9	53%	10	42%	238	38%
Hispanic/Latino	1	4%	1	5%	-	-	1	6%	1	4%	29	5%
Asian/Pacific Islander	-	-	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native	-	-	1	5%	-	-	-	-	-	-	1	<1%
Unknown	1	4%	1	5%	-	-	1	6%	2	8%	6	1%
Race/Sex												
White, not Hispanic Males	10	37%	8	40%	10	59%	5	29%	8	33%	305	48%
White, not Hispanic Females	1	4%	3	15%	3	18%	1	6%	3	13%	52	8%
Black/African American, not Hispanic Males	7	26%	4	20%	1	6%	5	29%	10	42%	155	25%
Black/African American, not Hispanic Females	7	26%	2	10%	3	18%	4	24%	-	-	83	13%
Hispanic/Latino Males	-	-	1	5%	-	-	1	6%	-	-	19	3%
Hispanic/Latina Females	1	4%	-	-	-	-	-	-	1	4%	10	2%
Asian/Pacific Islander Males	-	-	-	-	-	-	-	-	-	-	-	-
Asian/Pacific Islander Females	-	-	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Males	-	-	1	5%	-	-	-	-	-	-	1	<1%
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	1	4%	1	5%	-	-	1	6%	2	8%	6	1%
Total	27		20		17		17		24		631	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Youngstown Consortium 7

Table 214. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by transmission category, Youngstown Part B, 2007-2011

Transmission Category	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Male adult or adolescent												
Male-to-male sexual contact	11	61%	9	60%	7	64%	6	50%	8	42%	275	57%
Injection drug use (IDU)	-	-	2	13%	-	-	2	17%	-	-	45	9%
Male-to-male sexual contact and IDU	2	11%	-	-	-	-	-	-	-	-	33	7%
Heterosexual contact	3	17%	2	13%	2	18%	1	8%	4	21%	44	9%
Other/unknown	2	11%	2	13%	2	18%	3	25%	7	37%	83	17%
Subtotal	18	100%	15	100%	11	100%	12	100%	19	100%	480	100%
Female adult or adolescent												
Injection drug use	-	-	2	40%	1	17%	1	20%	2	40%	33	23%
Heterosexual contact	7	78%	3	60%	2	33%	4	80%	1	20%	71	49%
Other/unknown	2	22%	-	-	3	50%	-	-	2	40%	41	28%
Subtotal	9	100%	5	100%	6	100%	5	100%	5	100%	145	100%
Child (<13 yrs at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	4	67%
Other/unknown	-	-	-	-	-	-	-	-	-	-	2	33%
Subtotal	-	-	-	-	-	-	-	-	-	-	6	100%
Total	27		20		17		17		24		631	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

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Table 215. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and selected characteristics, Canton Part B

Characteristic	Living with a diagnosis of HIV infection - 2011			Current Disease Status			
	Rate ^a	No.	%	HIV (not AIDS)		AIDS	
				No.	%	No.	%
Sex							
Males	107.5	352	81%	192	81%	160	80%
Females	24.8	85	19%	46	19%	39	20%
Age at diagnosis (yr)							
<13	*	-	-	-	-	-	-
13-14	*	1	<1%	-	-	1	1%
15-19	*	3	1%	2	1%	1	1%
20-24	63.9	26	6%	24	10%	2	1%
25-29	85.5	32	7%	25	11%	7	4%
30-34	69.4	26	6%	18	8%	8	4%
35-39	80.6	30	7%	11	5%	19	10%
40-44	194.3	82	19%	46	19%	36	18%
45-49	167.1	78	18%	35	15%	43	22%
50-54	127.5	66	15%	31	13%	35	18%
55-64	79.5	73	17%	36	15%	37	19%
65+	18.7	20	5%	10	4%	10	5%
Race/Ethnicity							
White, not Hispanic	49.3	301	69%	171	72%	130	65%
Black/African American, not Hispanic	351.0	111	25%	55	23%	56	28%
Hispanic/Latino	112.7	12	3%	4	2%	8	4%
Asian/Pacific Islander	*	2	<1%	2	1%	-	-
American Indian/Alaska Native	*	2	<1%	1	<1%	1	1%
Unknown	*	9	2%	5	2%	4	2%
Race/Sex							
White, not Hispanic Males	83.9	250	57%	141	59%	109	55%
White, not Hispanic Females	16.3	51	12%	30	13%	21	11%
Black/African American, not Hispanic Males	515.5	81	19%	41	17%	40	20%
Black/African American, not Hispanic Females	188.6	30	7%	14	6%	16	8%
Hispanic/Latino Males	175.0	10	2%	4	2%	6	3%
Hispanic/Latina Females	*	2	<1%	-	-	2	1%
Asian/Pacific Islander Males	*	1	<1%	1	<1%	-	-
Asian/Pacific Islander Females	*	1	<1%	1	<1%	-	-
American Indian/Alaska Native Males	*	2	<1%	1	<1%	1	1%
American Indian/Alaska Native Females	*	-	-	-	-	-	-
Unknown	*	9	2%	5	2%	4	2%
Total	65.3	437		238		199	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Canton Consortium 8

Table 216. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and transmission category, Canton Part B

Transmission Category	Living with a diagnosis of HIV infection - 2011		Current Disease Status			
	No.	%	HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	247	70%	130	68%	117	73%
Injection drug use (IDU)	7	2%	5	3%	2	1%
Male-to-male sexual contact and IDU	12	3%	5	3%	7	4%
Heterosexual contact	21	6%	7	4%	14	9%
Other/unknown	65	18%	45	23%	20	13%
Subtotal	352	100%	192	100%	160	100%
Female adult or adolescent						
Injection drug use	8	10%	4	9%	4	11%
Heterosexual contact	48	60%	23	53%	25	68%
Other/unknown	24	30%	16	37%	8	22%
Subtotal	80	100%	43	100%	37	100%
Child (<13 yrs at diagnosis)						
Perinatal	4	80%	2	67%	2	100%
Other/unknown	1	20%	1	33%	-	-
Subtotal	5	100%	3	100%	2	100%
Total	437		238		199	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Canton Consortium 8

Table 217. Reported persons living with a diagnosis of HIV infection by year and selected characteristics, Canton Part B, 2007-2011

Characteristic	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Sex										
Males	253	79%	274	80%	298	80%	327	81%	352	81%
Females	67	21%	70	20%	75	20%	79	19%	85	19%
Age at diagnosis (yr)										
<13	-	-	-	-	-	-	-	-	-	-
13-14	1	<1%	1	<1%	1	<1%	1	<1%	1	<1%
15-19	2	1%	2	1%	2	1%	3	1%	3	1%
20-24	2	1%	7	2%	11	3%	17	4%	26	6%
25-29	7	2%	14	4%	23	6%	25	6%	32	7%
30-34	16	5%	16	5%	17	5%	23	6%	26	6%
35-39	25	8%	26	8%	28	8%	28	7%	30	7%
40-44	63	20%	67	19%	73	20%	80	20%	82	19%
45-49	70	22%	73	21%	73	20%	77	19%	78	18%
50-54	54	17%	56	16%	60	16%	63	16%	66	15%
55-64	63	20%	65	19%	66	18%	70	17%	73	17%
65+	17	5%	17	5%	19	5%	19	5%	20	5%
Race/Ethnicity										
White, not Hispanic	229	72%	242	70%	261	70%	281	69%	301	69%
Black/African American, not Hispanic	76	24%	85	25%	92	25%	102	25%	111	25%
Hispanic/Latino	10	3%	11	3%	11	3%	12	3%	12	3%
Asian/Pacific Islander	1	<1%	1	<1%	1	<1%	1	<1%	2	<1%
American Indian/Alaska Native	1	<1%	1	<1%	1	<1%	2	<1%	2	<1%
Unknown	3	1%	4	1%	7	2%	8	2%	9	2%
Race/Sex										
White, not Hispanic Males	187	58%	199	58%	216	58%	233	57%	250	57%
White, not Hispanic Females	42	13%	43	13%	45	12%	48	12%	51	12%
Black/African American, not Hispanic Males	53	17%	60	17%	65	17%	74	18%	81	19%
Black/African American, not Hispanic Females	23	7%	25	7%	27	7%	28	7%	30	7%
Hispanic/Latino Males	8	3%	9	3%	9	2%	10	2%	10	2%
Hispanic/Latina Females	2	1%	2	1%	2	1%	2	<1%	2	<1%
Asian/Pacific Islander Males	1	<1%	1	<1%	1	<1%	1	<1%	1	<1%
Asian/Pacific Islander Females	-	-	-	-	-	-	-	-	1	<1%
American Indian/Alaska Native Males	1	<1%	1	<1%	1	<1%	2	<1%	2	<1%
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-
Unknown	3	1%	4	1%	7	2%	8	2%	9	2%
Total	320		344		373		406		437	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Canton Consortium 8

Table 218. Reported persons living with a diagnosis of HIV infection by year and transmission category, Canton Part B, 2007-2011

Transmission Category	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	175	69%	193	70%	209	70%	228	70%	247	70%
Injection drug use (IDU)	5	2%	6	2%	7	2%	7	2%	7	2%
Male-to-male sexual contact and IDU	8	3%	8	3%	9	3%	11	3%	12	3%
Heterosexual contact	13	5%	13	5%	16	5%	20	6%	21	6%
Other/unknown	52	21%	54	20%	57	19%	61	19%	65	18%
Subtotal	253	100%	274	100%	298	100%	327	100%	352	100%
Female adult or adolescent										
Injection drug use	6	10%	6	9%	6	9%	6	8%	8	10%
Heterosexual contact	36	58%	39	60%	43	61%	45	61%	48	60%
Other/unknown	20	32%	20	31%	21	30%	23	31%	24	30%
Subtotal	62	100%	65	100%	70	100%	74	100%	80	100%
Child (<13 yrs at diagnosis)										
Perinatal	4	80%	4	80%	4	80%	4	80%	4	80%
Other/unknown	1	20%	1	20%	1	20%	1	20%	1	20%
Subtotal	5	100%	5	100%	5	100%	5	100%	5	100%
Total	320		344		373		406		437	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Canton Consortium 8

Table 219. Reported diagnoses of HIV infection by year of diagnosis and selected characteristics, Canton Part B, 2007-2011

Characteristic	Diagnosis of HIV Infection by Year														
	2007			2008			2009			2010			2011		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex															
Males	4.6	15	88%	6.7	22	88%	7.9	26	84%	9.2	30	88%	7.9	26	81%
Females	*	2	12%	*	3	12%	1.5	5	16%	*	4	12%	1.8	6	19%
Age at diagnosis (yr)															
<13	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	*	-	-	*	3	12%	*	1	3%	*	4	12%	*	1	3%
20-24	*	2	12%	19.7	8	32%	27.0	11	35%	*	4	12%	22.1	9	28%
25-29	*	1	6%	*	1	4%	*	1	3%	*	3	9%	18.7	7	22%
30-34	*	3	18%	*	1	4%	*	3	10%	*	4	12%	*	2	6%
35-39	*	1	6%	*	3	12%	*	4	13%	13.4	5	15%	*	2	6%
40-44	14.2	6	35%	*	3	12%	*	2	6%	14.2	6	18%	*	2	6%
45-49	*	4	24%	*	3	12%	*	4	13%	*	1	3%	*	2	6%
50-54	*	-	-	*	2	8%	*	2	6%	*	4	12%	*	2	6%
55-64	*	-	-	*	1	4%	*	2	6%	*	3	9%	*	4	13%
65+	*	-	-	*	-	-	*	1	3%	*	-	-	*	1	3%
Race/Ethnicity															
White, not Hispanic	2.0	12	71%	2.1	13	52%	3.4	21	68%	3.4	21	62%	3.3	20	63%
Black/African American, not Hispanic	*	4	24%	31.6	10	40%	22.1	7	23%	31.6	10	29%	28.5	9	28%
Hispanic/Latino	*	1	6%	*	1	4%	*	-	-	*	1	3%	*	-	-
Asian/Pacific Islander	*	-	-	*	-	-	*	-	-	*	-	-	*	1	3%
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	1	3%	*	-	-
Unknown	*	-	-	*	1	4%	*	3	10%	*	1	3%	*	2	6%
Race/Sex															
White, not Hispanic Males	3.7	11	65%	4.0	12	48%	6.4	19	61%	6.0	18	53%	5.7	17	53%
White, not Hispanic Females	*	1	6%	*	1	4%	*	2	6%	*	3	9%	*	3	9%
Black/African American, not Hispanic Males	*	3	18%	50.9	8	32%	31.8	5	16%	57.3	9	26%	44.5	7	22%
Black/African American, not Hispanic Females	*	1	6%	*	2	8%	*	2	6%	*	1	3%	*	2	6%
Hispanic/Latino Males	*	1	6%	*	1	4%	*	-	-	*	1	3%	*	-	-
Hispanic/Latina Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander Females	*	-	-	*	-	-	*	-	-	*	-	-	*	1	3%
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	1	3%	*	-	-
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Unknown	*	-	-	*	1	4%	*	3	10%	*	1	3%	*	2	6%
Total	2.5	17		3.7	25		4.6	31		5.1	34		4.8	32	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Dash (-) indicates no cases were reported for the given category. Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Canton Consortium 8

Table 220. Reported diagnoses of HIV infection by year of diagnosis and transmission category, Canton Part B, 2007-2011

Transmission Category	Diagnosis of HIV Infection by Year									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	10	67%	19	86%	17	65%	20	67%	19	73%
Injection drug use (IDU)	-	-	1	5%	2	8%	-	-	1	4%
Male-to-male sexual contact and IDU	-	-	-	-	1	4%	2	7%	1	4%
Heterosexual contact	1	7%	-	-	3	12%	4	13%	1	4%
Other/unknown	4	27%	2	9%	3	12%	4	13%	4	15%
Subtotal	15	100%	22	100%	26	100%	30	100%	26	100%
Female adult or adolescent										
Injection drug use	-	-	-	-	-	-	-	-	2	33%
Heterosexual contact	2	100%	3	100%	4	80%	2	50%	3	50%
Other/unknown	-	-	-	-	1	20%	2	50%	1	17%
Subtotal	2	100%	3	100%	5	100%	4	100%	6	100%
Child (<13 yrs at diagnosis)										
Perinatal	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-	-	-
Total	17		25		31		34		32	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Canton Consortium 8

Table 221. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by selected characteristics, Canton Part B, 2007-2011

Characteristic	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Sex												
Males	7	88%	9	75%	11	73%	9	69%	13	76%	367	83%
Females	1	13%	3	25%	4	27%	4	31%	4	24%	74	17%
Age at AIDS diagnosis (yr)												
<13	-	-	-	-	-	-	-	-	-	-	6	1%
13-14	-	-	-	-	-	-	-	-	-	-	-	-
15-19	-	-	-	-	-	-	-	-	-	-	1	<1%
20-24	-	-	1	8%	-	-	1	8%	1	6%	20	5%
25-29	-	-	-	-	-	-	2	15%	3	18%	52	12%
30-34	1	13%	1	8%	3	20%	1	8%	1	6%	91	21%
35-39	1	13%	2	17%	2	13%	2	15%	3	18%	93	21%
40-44	2	25%	3	25%	3	20%	3	23%	2	12%	74	17%
45-49	1	13%	3	25%	2	13%	2	15%	2	12%	41	9%
50-54	2	25%	2	17%	3	20%	-	-	2	12%	29	7%
55-64	1	13%	-	-	1	7%	2	15%	2	12%	24	5%
65+	-	-	-	-	1	7%	-	-	1	6%	10	2%
Race/Ethnicity												
White, not Hispanic	6	75%	9	75%	12	80%	5	38%	6	35%	326	74%
Black/African American, not Hispanic	2	25%	3	25%	2	13%	7	54%	9	53%	100	23%
Hispanic/Latino	-	-	-	-	-	-	-	-	-	-	10	2%
Asian/Pacific Islander	-	-	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	1	7%	1	8%	2	12%	5	1%
Race/Sex												
White, not Hispanic Males	5	63%	7	58%	8	53%	5	38%	5	29%	282	64%
White, not Hispanic Females	1	13%	2	17%	4	27%	-	-	1	6%	44	10%
Black/African American, not Hispanic Males	2	25%	2	17%	2	13%	3	23%	6	35%	72	16%
Black/African American, not Hispanic Females	-	-	1	8%	-	-	4	31%	3	18%	28	6%
Hispanic/Latino Males	-	-	-	-	-	-	-	-	-	-	8	2%
Hispanic/Latina Females	-	-	-	-	-	-	-	-	-	-	2	<1%
Asian/Pacific Islander Males	-	-	-	-	-	-	-	-	-	-	-	-
Asian/Pacific Islander Females	-	-	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	1	7%	1	8%	2	12%	5	1%
Total	8		12		15		13		17		441	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Canton Consortium 8

Table 222. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by transmission category, Canton Part B, 2007-2011

Transmission Category	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Male adult or adolescent												
Male-to-male sexual contact	5	71%	8	89%	3	27%	8	89%	8	62%	258	71%
Injection drug use (IDU)	-	-	-	-	1	9%	-	-	1	8%	15	4%
Male-to-male sexual contact and IDU	-	-	-	-	1	9%	-	-	-	-	17	5%
Heterosexual contact	-	-	-	-	2	18%	-	-	3	23%	21	6%
Other/unknown	2	29%	1	11%	4	36%	1	11%	1	8%	54	15%
Subtotal	7	100%	9	100%	11	100%	9	100%	13	100%	365	100%
Female adult or adolescent												
Injection drug use	-	-	-	-	1	25%	-	-	2	50%	14	20%
Heterosexual contact	1	100%	3	100%	3	75%	1	25%	2	50%	41	59%
Other/unknown	-	-	-	-	-	-	3	75%	-	-	15	21%
Subtotal	1	100%	3	100%	4	100%	4	100%	4	100%	70	100%
Child (<13 yrs at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	6	100%
Other/unknown	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-	-	-	6	100%
Total	8		12		15		13		17		441	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Lima Consortium 9A

Table 223. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and selected characteristics, Lima Part B

Characteristic	Living with a diagnosis of HIV infection - 2011			Current Disease Status			
	Rate ^a	No.	%	HIV (not AIDS)		AIDS	
				No.	%	No.	%
Sex							
Males	84.9	218	76%	111	77%	107	75%
Females	26.5	69	24%	34	23%	35	25%
Age at diagnosis (yr)							
<13	*	-	-	-	-	-	-
13-14	*	-	-	-	-	-	-
15-19	*	3	1%	-	-	3	2%
20-24	24.6	8	3%	7	5%	1	1%
25-29	47.4	14	5%	10	7%	4	3%
30-34	107.4	32	11%	19	13%	13	9%
35-39	91.6	27	9%	13	9%	14	10%
40-44	129.4	42	15%	22	15%	20	14%
45-49	153.2	56	20%	27	19%	29	20%
50-54	136.5	54	19%	26	18%	28	20%
55-64	57.1	39	14%	15	10%	24	17%
65+	15.7	12	4%	6	4%	6	4%
Race/Ethnicity							
White, not Hispanic	43.9	208	72%	106	73%	102	72%
Black/African American, not Hispanic	332.4	59	21%	29	20%	30	21%
Hispanic/Latino	100.9	13	5%	8	6%	5	4%
Asian/Pacific Islander	*	2	1%	1	1%	1	1%
American Indian/Alaska Native	*	-	-	-	-	-	-
Unknown	*	5	2%	1	1%	4	3%
Race/Sex							
White, not Hispanic Males	70.8	166	58%	86	59%	80	56%
White, not Hispanic Females	17.5	42	15%	20	14%	22	15%
Black/African American, not Hispanic Males	391.6	37	13%	17	12%	20	14%
Black/African American, not Hispanic Females	264.9	22	8%	12	8%	10	7%
Hispanic/Latino Males	133.2	9	3%	6	4%	3	2%
Hispanic/Latina Females	*	4	1%	2	1%	2	1%
Asian/Pacific Islander Males	*	2	1%	1	1%	1	1%
Asian/Pacific Islander Females	*	-	-	-	-	-	-
American Indian/Alaska Native Males	*	-	-	-	-	-	-
American Indian/Alaska Native Females	*	-	-	-	-	-	-
Unknown	*	5	2%	1	1%	4	3%
Total	55.5	287		145		142	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Lima Consortium 9A

Table 224. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and transmission category, Lima Part B

Transmission Category	Living with a diagnosis of HIV infection - 2011		Current Disease Status			
	No.	%	HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	137	63%	67	60%	70	66%
Injection drug use (IDU)	7	3%	4	4%	3	3%
Male-to-male sexual contact and IDU	11	5%	8	7%	3	3%
Heterosexual contact	17	8%	5	5%	12	11%
Other/unknown	45	21%	27	24%	18	17%
Subtotal	217	100%	111	100%	106	100%
Female adult or adolescent						
Injection drug use	8	12%	3	9%	5	16%
Heterosexual contact	42	64%	20	59%	22	69%
Other/unknown	16	24%	11	32%	5	16%
Subtotal	66	100%	34	100%	32	100%
Child (<13 yrs at diagnosis)						
Perinatal	4	100%	-	-	4	100%
Other/unknown	-	-	-	-	-	-
Subtotal	4	100%	-	-	4	100%
Total	287		145		142	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Lima Consortium 9A

Table 225. Reported persons living with a diagnosis of HIV infection by year and selected characteristics, Lima Part B, 2007-2011

Characteristic	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Sex										
Males	167	73%	177	74%	184	74%	203	75%	218	76%
Females	61	27%	63	26%	64	26%	67	25%	69	24%
Age at diagnosis (yr)										
<13	-	-	-	-	-	-	-	-	-	-
13-14	-	-	-	-	-	-	-	-	-	-
15-19	3	1%	3	1%	3	1%	3	1%	3	1%
20-24	1	<1%	1	<1%	1	<1%	4	1%	8	3%
25-29	6	3%	7	3%	10	4%	13	5%	14	5%
30-34	19	8%	23	10%	26	10%	29	11%	32	11%
35-39	20	9%	21	9%	22	9%	23	9%	27	9%
40-44	37	16%	38	16%	38	15%	40	15%	42	15%
45-49	50	22%	51	21%	51	21%	53	20%	56	20%
50-54	46	20%	49	20%	50	20%	54	20%	54	19%
55-64	34	15%	35	15%	35	14%	39	14%	39	14%
65+	12	5%	12	5%	12	5%	12	4%	12	4%
Race/Ethnicity										
White, not Hispanic	161	71%	171	71%	177	71%	196	73%	208	72%
Black/African American, not Hispanic	51	22%	52	22%	54	22%	56	21%	59	21%
Hispanic/Latino	11	5%	12	5%	12	5%	12	4%	13	5%
Asian/Pacific Islander	1	<1%	1	<1%	1	<1%	1	<1%	2	1%
American Indian/Alaska Native	-	-	-	-	-	-	-	-	-	-
Unknown	4	2%	4	2%	4	2%	5	2%	5	2%
Race/Sex										
White, not Hispanic Males	126	55%	134	56%	139	56%	155	57%	166	58%
White, not Hispanic Females	35	15%	37	15%	38	15%	41	15%	42	15%
Black/African American, not Hispanic Males	30	13%	31	13%	33	13%	35	13%	37	13%
Black/African American, not Hispanic Females	21	9%	21	9%	21	8%	21	8%	22	8%
Hispanic/Latino Males	7	3%	8	3%	8	3%	8	3%	9	3%
Hispanic/Latina Females	4	2%	4	2%	4	2%	4	1%	4	1%
Asian/Pacific Islander Males	1	<1%	1	<1%	1	<1%	1	<1%	2	1%
Asian/Pacific Islander Females	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-
Unknown	4	2%	4	2%	4	2%	5	2%	5	2%
Total	228		240		248		270		287	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Lima Consortium 9A

Table 226. Reported persons living with a diagnosis of HIV infection by year and transmission category, Lima Part B, 2007-2011

Transmission Category	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	112	67%	116	66%	122	67%	129	64%	137	63%
Injection drug use (IDU)	7	4%	7	4%	7	4%	7	3%	7	3%
Male-to-male sexual contact and IDU	10	6%	10	6%	10	5%	11	5%	11	5%
Heterosexual contact	12	7%	16	9%	16	9%	17	8%	17	8%
Other/unknown	25	15%	27	15%	28	15%	38	19%	45	21%
Subtotal	166	100%	176	100%	183	100%	202	100%	217	100%
Female adult or adolescent										
Injection drug use	6	10%	7	12%	8	13%	8	13%	8	12%
Heterosexual contact	37	64%	38	63%	38	62%	41	64%	42	64%
Other/unknown	15	26%	15	25%	15	25%	15	23%	16	24%
Subtotal	58	100%	60	100%	61	100%	64	100%	66	100%
Child (<13 yrs at diagnosis)										
Perinatal	4	100%	4	100%	4	100%	4	100%	4	100%
Other/unknown	-	-	-	-	-	-	-	-	-	-
Subtotal	4	100%	4	100%	4	100%	4	100%	4	100%
Total	228		240		248		270		287	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Lima Consortium 9A

Table 227. Reported diagnoses of HIV infection by year of diagnosis and selected characteristics, Lima Part B, 2007-2011

Characteristic	Diagnosis of HIV Infection by Year														
	2007			2008			2009			2010			2011		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex															
Males	5.5	14	93%	4.7	12	75%	3.5	9	90%	7.4	19	86%	5.8	15	88%
Females	*	1	7%	*	4	25%	*	1	10%	*	3	14%	*	2	12%
Age at diagnosis (yr)															
<13	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
20-24	*	3	20%	*	1	6%	*	1	10%	*	4	18%	15.4	5	29%
25-29	*	4	27%	*	3	19%	16.9	5	50%	*	4	18%	*	1	6%
30-34	*	2	13%	*	3	19%	*	-	-	*	2	9%	*	3	18%
35-39	*	2	13%	*	1	6%	*	1	10%	*	1	5%	*	3	18%
40-44	*	1	7%	*	1	6%	*	1	10%	*	2	9%	15.4	5	29%
45-49	*	1	7%	13.7	5	31%	*	1	10%	*	4	18%	*	-	-
50-54	*	1	7%	*	1	6%	*	-	-	*	3	14%	*	-	-
55-64	*	1	7%	*	1	6%	*	1	10%	*	2	9%	*	-	-
65+	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Race/Ethnicity															
White, not Hispanic	2.3	11	73%	2.3	11	69%	1.5	7	70%	4.0	19	86%	2.5	12	71%
Black/African American, not Hispanic	*	2	13%	*	3	19%	*	3	30%	*	2	9%	*	3	18%
Hispanic/Latino	*	1	7%	*	2	13%	*	-	-	*	-	-	*	1	6%
Asian/Pacific Islander	*	-	-	*	-	-	*	-	-	*	-	-	*	1	6%
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Unknown	*	1	7%	*	-	-	*	-	-	*	1	5%	*	-	-
Race/Sex															
White, not Hispanic Males	4.3	10	67%	3.8	9	56%	2.6	6	60%	6.8	16	73%	4.7	11	65%
White, not Hispanic Females	*	1	7%	*	2	13%	*	1	10%	*	3	14%	*	1	6%
Black/African American, not Hispanic Males	*	2	13%	*	2	13%	*	3	30%	*	2	9%	*	2	12%
Black/African American, not Hispanic Females	*	-	-	*	1	6%	*	-	-	*	-	-	*	1	6%
Hispanic/Latino Males	*	1	7%	*	1	6%	*	-	-	*	-	-	*	1	6%
Hispanic/Latina Females	*	-	-	*	1	6%	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander Males	*	-	-	*	-	-	*	-	-	*	-	-	*	1	6%
Asian/Pacific Islander Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Unknown	*	1	7%	*	-	-	*	-	-	*	1	5%	*	-	-
Total	2.9	15		3.1	16		1.9	10		4.3	22		3.3	17	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Dash (-) indicates no cases were reported for the given category. Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Lima Consortium 9A

Table 228. Reported diagnoses of HIV infection by year of diagnosis and transmission category, Lima Part B, 2007-2011

Transmission Category	Diagnosis of HIV Infection by Year									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	13	93%	4	33%	8	89%	7	37%	8	53%
Injection drug use (IDU)	-	-	2	17%	-	-	-	-	-	-
Male-to-male sexual contact and IDU	-	-	-	-	-	-	1	5%	-	-
Heterosexual contact	1	7%	4	33%	-	-	1	5%	-	-
Other/unknown	-	-	2	17%	1	11%	10	53%	7	47%
Subtotal	14	100%	12	100%	9	100%	19	100%	15	100%
Female adult or adolescent										
Injection drug use	-	-	2	50%	1	100%	-	-	-	-
Heterosexual contact	1	100%	1	25%	-	-	3	100%	1	50%
Other/unknown	-	-	1	25%	-	-	-	-	1	50%
Subtotal	1	100%	4	100%	1	100%	3	100%	2	100%
Child (<13 yrs at diagnosis)										
Perinatal	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-	-	-
Total	15		16		10		22		17	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Lima Consortium 9A

Table 229. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by selected characteristics, Lima Part B, 2007-2011

Characteristic	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Sex												
Males	7	70%	7	64%	5	42%	11	85%	6	75%	263	82%
Females	3	30%	4	36%	7	58%	2	15%	2	25%	57	18%
Age at AIDS diagnosis (yr)												
<13	-	-	-	-	-	-	-	-	-	-	5	2%
13-14	-	-	-	-	-	-	-	-	-	-	-	-
15-19	-	-	-	-	-	-	-	-	-	-	3	1%
20-24	-	-	-	-	1	8%	-	-	-	-	7	2%
25-29	-	-	2	18%	1	8%	4	31%	3	38%	50	16%
30-34	2	20%	3	27%	1	8%	2	15%	1	13%	58	18%
35-39	-	-	1	9%	-	-	-	-	1	13%	52	16%
40-44	-	-	1	9%	3	25%	1	8%	-	-	45	14%
45-49	2	20%	2	18%	4	33%	4	31%	1	13%	45	14%
50-54	5	50%	1	9%	1	8%	2	15%	1	13%	30	9%
55-64	1	10%	1	9%	1	8%	-	-	1	13%	20	6%
65+	-	-	-	-	-	-	-	-	-	-	5	2%
Race/Ethnicity												
White, not Hispanic	7	70%	7	64%	7	58%	11	85%	6	75%	260	81%
Black/African American, not Hispanic	2	20%	4	36%	4	33%	-	-	2	25%	45	14%
Hispanic/Latino	-	-	-	-	-	-	-	-	-	-	9	3%
Asian/Pacific Islander	-	-	-	-	-	-	-	-	-	-	1	<1%
American Indian/Alaska Native	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	1	10%	-	-	1	8%	2	15%	-	-	5	2%
Race/Sex												
White, not Hispanic Males	6	60%	5	45%	3	25%	9	69%	5	63%	225	70%
White, not Hispanic Females	1	10%	2	18%	4	33%	2	15%	1	13%	35	11%
Black/African American, not Hispanic Males	1	10%	2	18%	2	17%	-	-	1	13%	28	9%
Black/African American, not Hispanic Females	1	10%	2	18%	2	17%	-	-	1	13%	17	5%
Hispanic/Latino Males	-	-	-	-	-	-	-	-	-	-	6	2%
Hispanic/Latina Females	-	-	-	-	-	-	-	-	-	-	3	1%
Asian/Pacific Islander Males	-	-	-	-	-	-	-	-	-	-	1	<1%
Asian/Pacific Islander Females	-	-	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	1	10%	-	-	1	8%	2	15%	-	-	5	2%
Total	10		11		12		13		8		320	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Lima Consortium 9A

Table 230. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by transmission category, Lima Part B, 2007-2011

Transmission Category	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Male adult or adolescent												
Male-to-male sexual contact	5	71%	2	29%	4	80%	6	55%	4	67%	176	67%
Injection drug use (IDU)	-	-	1	14%	1	20%	-	-	-	-	10	4%
Male-to-male sexual contact and IDU	-	-	-	-	-	-	-	-	-	-	10	4%
Heterosexual contact	1	14%	2	29%	-	-	1	9%	-	-	19	7%
Other/unknown	1	14%	2	29%	-	-	4	36%	2	33%	48	18%
Subtotal	7	100%	7	100%	5	100%	11	100%	6	100%	263	100%
Female adult or adolescent												
Injection drug use	1	33%	1	25%	1	14%	-	-	-	-	8	15%
Heterosexual contact	2	67%	2	50%	4	57%	2	100%	1	50%	37	71%
Other/unknown	-	-	1	25%	2	29%	-	-	1	50%	7	13%
Subtotal	3	100%	4	100%	7	100%	2	100%	2	100%	52	100%
Child (<13 yrs at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	4	80%
Other/unknown	-	-	-	-	-	-	-	-	-	-	1	20%
Subtotal	-	-	-	-	-	-	-	-	-	-	5	100%
Total	10		11		12		13		8		320	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Mansfield Consortium 9B

Table 231. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and selected characteristics, Mansfield Part B

Characteristic	Living with a diagnosis of HIV infection - 2011			Current Disease Status			
	Rate ^a	No.	%	HIV (not AIDS)		AIDS	
				No.	%	No.	%
Sex							
Males	78.2	233	77%	97	72%	136	80%
Females	23.7	71	23%	37	28%	34	20%
Age at diagnosis (yr)							
<13	*	1	<1%	1	1%	-	-
13-14	*	1	<1%	1	1%	-	-
15-19	*	2	1%	1	1%	1	1%
20-24	40.9	15	5%	11	8%	4	2%
25-29	65.7	22	7%	16	12%	6	4%
30-34	71.6	25	8%	12	9%	13	8%
35-39	86.8	30	10%	15	11%	15	9%
40-44	86.2	33	11%	17	13%	16	9%
45-49	137.5	58	19%	20	15%	38	22%
50-54	107.7	50	16%	13	10%	37	22%
55-64	60.7	50	16%	22	16%	28	16%
65+	18.0	17	6%	5	4%	12	7%
Race/Ethnicity							
White, not Hispanic	41.0	223	73%	101	75%	122	72%
Black/African American, not Hispanic	227.3	58	19%	23	17%	35	21%
Hispanic/Latino	101.6	15	5%	7	5%	8	5%
Asian/Pacific Islander	*	1	<1%	1	1%	-	-
American Indian/Alaska Native	*	1	<1%	-	-	1	1%
Unknown	*	6	2%	2	1%	4	2%
Race/Sex							
White, not Hispanic Males	66.3	178	59%	77	57%	101	59%
White, not Hispanic Females	16.3	45	15%	24	18%	21	12%
Black/African American, not Hispanic Males	251.5	39	13%	12	9%	27	16%
Black/African American, not Hispanic Females	189.8	19	6%	11	8%	8	5%
Hispanic/Latino Males	166.9	13	4%	7	5%	6	4%
Hispanic/Latina Females	*	2	1%	-	-	2	1%
Asian/Pacific Islander Males	*	-	-	-	-	-	-
Asian/Pacific Islander Females	*	1	<1%	1	1%	-	-
American Indian/Alaska Native Males	*	-	-	-	-	-	-
American Indian/Alaska Native Females	*	1	<1%	-	-	1	1%
Unknown	*	6	2%	2	1%	4	2%
Total	50.9	304		134		170	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Mansfield Consortium 9B

Table 232. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and transmission category, Mansfield Part B

Transmission Category	Living with a diagnosis of HIV infection - 2011		Current Disease Status			
	No.	%	HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	152	66%	56	60%	96	71%
Injection drug use (IDU)	6	3%	1	1%	5	4%
Male-to-male sexual contact and IDU	14	6%	3	3%	11	8%
Heterosexual contact	16	7%	7	7%	9	7%
Other/unknown	41	18%	27	29%	14	10%
Subtotal	229	100%	94	100%	135	100%
Female adult or adolescent						
Injection drug use	4	6%	1	3%	3	9%
Heterosexual contact	49	71%	26	72%	23	70%
Other/unknown	16	23%	9	25%	7	21%
Subtotal	69	100%	36	100%	33	100%
Child (<13 yrs at diagnosis)						
Perinatal	4	67%	2	50%	2	100%
Other/unknown	2	33%	2	50%	-	-
Subtotal	6	100%	4	100%	2	100%
Total	304		134		170	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Mansfield Consortium 9B

Table 233. Reported persons living with a diagnosis of HIV infection by year and selected characteristics, Mansfield Part B, 2007-2011

Characteristic	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Sex										
Males	190	77%	199	76%	211	77%	219	77%	233	77%
Females	57	23%	62	24%	64	23%	66	23%	71	23%
Age at diagnosis (yr)										
<13	-	-	-	-	1	<1%	1	<1%	1	<1%
13-14	1	<1%	1	<1%	1	<1%	1	<1%	1	<1%
15-19	1	<1%	1	<1%	1	<1%	2	1%	2	1%
20-24	2	1%	4	2%	8	3%	10	4%	15	5%
25-29	13	5%	14	5%	15	5%	19	7%	22	7%
30-34	21	9%	23	9%	23	8%	24	8%	25	8%
35-39	21	9%	24	9%	26	9%	28	10%	30	10%
40-44	30	12%	31	12%	32	12%	32	11%	33	11%
45-49	51	21%	52	20%	55	20%	55	19%	58	19%
50-54	46	19%	48	18%	50	18%	50	18%	50	16%
55-64	46	19%	47	18%	47	17%	47	16%	50	16%
65+	15	6%	16	6%	16	6%	16	6%	17	6%
Race/Ethnicity										
White, not Hispanic	182	74%	190	73%	201	73%	208	73%	223	73%
Black/African American, not Hispanic	49	20%	53	20%	55	20%	58	20%	58	19%
Hispanic/Latino	11	4%	11	4%	12	4%	12	4%	15	5%
Asian/Pacific Islander	-	-	-	-	-	-	-	-	1	<1%
American Indian/Alaska Native	-	-	1	<1%	1	<1%	1	<1%	1	<1%
Unknown	5	2%	6	2%	6	2%	6	2%	6	2%
Race/Sex										
White, not Hispanic Males	145	59%	152	58%	161	59%	167	59%	178	59%
White, not Hispanic Females	37	15%	38	15%	40	15%	41	14%	45	15%
Black/African American, not Hispanic Males	33	13%	35	13%	37	13%	39	14%	39	13%
Black/African American, not Hispanic Females	16	6%	18	7%	18	7%	19	7%	19	6%
Hispanic/Latino Males	9	4%	9	3%	10	4%	10	4%	13	4%
Hispanic/Latina Females	2	1%	2	1%	2	1%	2	1%	2	1%
Asian/Pacific Islander Males	-	-	-	-	-	-	-	-	-	-
Asian/Pacific Islander Females	-	-	-	-	-	-	-	-	1	<1%
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Females	-	-	1	<1%	1	<1%	1	<1%	1	<1%
Unknown	5	2%	6	2%	6	2%	6	2%	6	2%
Total	247		261		275		285		304	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Mansfield Consortium 9B

Table 234. Reported persons living with a diagnosis of HIV infection by year and transmission category, Mansfield Part B, 2007-2011

Transmission Category	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	122	66%	127	65%	135	65%	142	66%	152	66%
Injection drug use (IDU)	6	3%	6	3%	6	3%	6	3%	6	3%
Male-to-male sexual contact and IDU	14	8%	14	7%	14	7%	14	7%	14	6%
Heterosexual contact	11	6%	12	6%	13	6%	13	6%	16	7%
Other/unknown	33	18%	36	18%	39	19%	40	19%	41	18%
Subtotal	186	100%	195	100%	207	100%	215	100%	229	100%
Female adult or adolescent										
Injection drug use	3	5%	3	5%	3	5%	3	5%	4	6%
Heterosexual contact	39	70%	44	72%	45	73%	46	72%	49	71%
Other/unknown	14	25%	14	23%	14	23%	15	23%	16	23%
Subtotal	56	100%	61	100%	62	100%	64	100%	69	100%
Child (<13 yrs at diagnosis)										
Perinatal	4	80%	4	80%	4	67%	4	67%	4	67%
Other/unknown	1	20%	1	20%	2	33%	2	33%	2	33%
Subtotal	5	100%	5	100%	6	100%	6	100%	6	100%
Total	247		261		275		285		304	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Mansfield Consortium 9B

Table 235. Reported diagnoses of HIV infection by year of diagnosis and selected characteristics, Mansfield Part B, 2007-2011

Characteristic	Diagnosis of HIV Infection by Year														
	2007			2008			2009			2010			2011		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex															
Males	4.0	12	71%	3.0	9	75%	4.0	12	86%	2.7	8	80%	4.7	14	74%
Females	1.7	5	29%	*	3	25%	*	2	14%	*	2	20%	1.7	5	26%
Age at diagnosis (yr)															
<13	*	-	-	*	-	-	*	1	7%	*	-	-	*	-	-
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	*	-	-	*	1	8%	*	2	14%	*	2	20%	*	-	-
20-24	*	2	12%	*	1	8%	*	2	14%	*	3	30%	16.4	6	32%
25-29	*	2	12%	*	-	-	*	1	7%	*	2	20%	*	3	16%
30-34	*	3	18%	*	2	17%	*	2	14%	*	2	20%	*	1	5%
35-39	*	3	18%	*	2	17%	*	1	7%	*	1	10%	*	1	5%
40-44	13.1	5	29%	*	2	17%	*	3	21%	*	-	-	*	1	5%
45-49	*	1	6%	*	2	17%	*	1	7%	*	-	-	*	3	16%
50-54	*	-	-	*	1	8%	*	1	7%	*	-	-	*	-	-
55-64	*	1	6%	*	1	8%	*	-	-	*	-	-	*	3	16%
65+	*	-	-	*	-	-	*	-	-	*	-	-	*	1	5%
Race/Ethnicity															
White, not Hispanic	2.2	12	71%	1.5	8	67%	2.0	11	79%	1.3	7	70%	2.8	15	79%
Black/African American, not Hispanic	19.6	5	29%	*	3	25%	*	2	14%	*	3	30%	*	-	-
Hispanic/Latino	*	-	-	*	-	-	*	1	7%	*	-	-	*	3	16%
Asian/Pacific Islander	*	-	-	*	-	-	*	-	-	*	-	-	*	1	5%
American Indian/Alaska Native	*	-	-	*	1	8%	*	-	-	*	-	-	*	-	-
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Race/Sex															
White, not Hispanic Males	2.6	7	41%	2.6	7	58%	3.4	9	64%	2.2	6	60%	4.1	11	58%
White, not Hispanic Females	1.8	5	29%	*	1	8%	*	2	14%	*	1	10%	*	4	21%
Black/African American, not Hispanic Males	32.2	5	29%	*	2	17%	*	2	14%	*	2	20%	*	-	-
Black/African American, not Hispanic Females	*	-	-	*	1	8%	*	-	-	*	1	10%	*	-	-
Hispanic/Latino Males	*	-	-	*	-	-	*	1	7%	*	-	-	*	3	16%
Hispanic/Latina Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander Females	*	-	-	*	-	-	*	-	-	*	-	-	*	1	5%
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Females	*	-	-	*	1	8%	*	-	-	*	-	-	*	-	-
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Total	2.8	17		2.0	12		2.3	14		1.7	10		3.2	19	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Dash (-) indicates no cases were reported for the given category. Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Mansfield Consortium 9B

Table 236. Reported diagnoses of HIV infection by year of diagnosis and transmission category, Mansfield Part B, 2007-2011

Transmission Category	Diagnosis of HIV Infection by Year									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	9	75%	4	44%	8	67%	7	88%	10	71%
Injection drug use (IDU)	-	-	-	-	-	-	-	-	-	-
Male-to-male sexual contact and IDU	-	-	-	-	-	-	-	-	-	-
Heterosexual contact	1	8%	1	11%	1	8%	-	-	3	21%
Other/unknown	2	17%	4	44%	3	25%	1	13%	1	7%
Subtotal	12	100%	9	100%	12	100%	8	100%	14	100%
Female adult or adolescent										
Injection drug use	-	-	-	-	-	-	-	-	1	20%
Heterosexual contact	2	40%	3	100%	1	100%	1	50%	3	60%
Other/unknown	3	60%	-	-	-	-	1	50%	1	20%
Subtotal	5	100%	3	100%	1	100%	2	100%	5	100%
Child (<13 yrs at diagnosis)										
Perinatal	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	1	100%	-	-	-	-
Subtotal	-	-	-	-	1	100%	-	-	-	-
Total	17		12		14		10		19	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Mansfield Consortium 9B

Table 237. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by selected characteristics, Mansfield Part B, 2007-2011

Characteristic	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Sex												
Males	6	67%	11	79%	7	88%	3	60%	6	67%	354	85%
Females	3	33%	3	21%	1	13%	2	40%	3	33%	61	15%
Age at AIDS diagnosis (yr)												
<13	-	-	-	-	-	-	-	-	-	-	7	2%
13-14	-	-	-	-	-	-	-	-	-	-	1	<1%
15-19	-	-	-	-	-	-	-	-	1	11%	2	<1%
20-24	2	22%	1	7%	-	-	1	20%	1	11%	21	5%
25-29	1	11%	1	7%	1	13%	-	-	1	11%	60	14%
30-34	-	-	1	7%	-	-	1	20%	1	11%	65	16%
35-39	3	33%	-	-	2	25%	3	60%	1	11%	95	23%
40-44	1	11%	5	36%	3	38%	-	-	2	22%	71	17%
45-49	2	22%	5	36%	-	-	-	-	1	11%	52	13%
50-54	-	-	-	-	2	25%	-	-	-	-	17	4%
55-64	-	-	1	7%	-	-	-	-	1	11%	19	5%
65+	-	-	-	-	-	-	-	-	-	-	5	1%
Race/Ethnicity												
White, not Hispanic	7	78%	9	64%	5	63%	4	80%	8	89%	345	83%
Black/African American, not Hispanic	2	22%	4	29%	2	25%	1	20%	1	11%	55	13%
Hispanic/Latino	-	-	-	-	1	13%	-	-	-	-	11	3%
Asian/Pacific Islander	-	-	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native	-	-	1	7%	-	-	-	-	-	-	2	<1%
Unknown	-	-	-	-	-	-	-	-	-	-	2	<1%
Race/Sex												
White, not Hispanic Males	4	44%	8	57%	4	50%	3	60%	6	67%	301	73%
White, not Hispanic Females	3	33%	1	7%	1	13%	1	20%	2	22%	44	11%
Black/African American, not Hispanic Males	2	22%	3	21%	2	25%	-	-	-	-	42	10%
Black/African American, not Hispanic Females	-	-	1	7%	-	-	1	20%	1	11%	13	3%
Hispanic/Latino Males	-	-	-	-	1	13%	-	-	-	-	9	2%
Hispanic/Latina Females	-	-	-	-	-	-	-	-	-	-	2	<1%
Asian/Pacific Islander Males	-	-	-	-	-	-	-	-	-	-	-	-
Asian/Pacific Islander Females	-	-	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-	1	<1%
American Indian/Alaska Native Females	-	-	1	7%	-	-	-	-	-	-	1	<1%
Unknown	-	-	-	-	-	-	-	-	-	-	2	<1%
Total	9		14		8		5		9		415	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Mansfield Consortium 9B

Table 238. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by transmission category, Mansfield Part B, 2007-2011

Transmission Category	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Male adult or adolescent												
Male-to-male sexual contact	5	83%	9	82%	4	57%	3	100%	4	67%	239	68%
Injection drug use (IDU)	-	-	-	-	-	-	-	-	-	-	20	6%
Male-to-male sexual contact and IDU	-	-	-	-	-	-	-	-	-	-	30	9%
Heterosexual contact	-	-	-	-	1	14%	-	-	-	-	15	4%
Other/unknown	1	17%	2	18%	2	29%	-	-	2	33%	46	13%
Subtotal	6	100%	11	100%	7	100%	3	100%	6	100%	350	100%
Female adult or adolescent												
Injection drug use	1	33%	-	-	-	-	-	-	-	-	8	14%
Heterosexual contact	1	33%	3	100%	1	100%	-	-	2	67%	39	67%
Other/unknown	1	33%	-	-	-	-	2	100%	1	33%	11	19%
Subtotal	3	100%	3	100%	1	100%	2	100%	3	100%	58	100%
Child (<13 yrs at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	5	71%
Other/unknown	-	-	-	-	-	-	-	-	-	-	2	29%
Subtotal	-	-	-	-	-	-	-	-	-	-	7	100%
Total	9		14		8		5		9		415	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Southeast Consortium 9C

Table 239. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and selected characteristics, Southeast Part B

Characteristic	Living with a diagnosis of HIV infection - 2011			Current Disease Status			
	Rate ^a	No.	%	HIV (not AIDS)		AIDS	
				No.	%	No.	%
Sex							
Males	79.2	335	76%	151	72%	184	81%
Females	24.4	104	24%	60	28%	44	19%
Age at diagnosis (yr)							
<13	*	2	<1%	1	<1%	1	<1%
13-14	*	-	-	-	-	-	-
15-19	*	2	<1%	-	-	2	1%
20-24	17.8	11	3%	10	5%	1	<1%
25-29	34.9	17	4%	11	5%	6	3%
30-34	62.1	31	7%	20	9%	11	5%
35-39	92.8	46	10%	29	14%	17	7%
40-44	122.9	67	15%	33	16%	34	15%
45-49	159.6	94	21%	31	15%	63	28%
50-54	114.2	74	17%	27	13%	47	21%
55-64	66.6	77	18%	40	19%	37	16%
65+	13.7	18	4%	9	4%	9	4%
Race/Ethnicity							
White, not Hispanic	46.8	374	85%	175	83%	199	87%
Black/African American, not Hispanic	200.7	44	10%	23	11%	21	9%
Hispanic/Latino	112.3	9	2%	5	2%	4	2%
Asian/Pacific Islander	*	1	<1%	-	-	1	<1%
American Indian/Alaska Native	*	-	-	-	-	-	-
Unknown	*	11	3%	8	4%	3	1%
Race/Sex							
White, not Hispanic Males	73.5	290	66%	127	60%	163	71%
White, not Hispanic Females	20.8	84	19%	48	23%	36	16%
Black/African American, not Hispanic Males	211.1	30	7%	15	7%	15	7%
Black/African American, not Hispanic Females	181.5	14	3%	8	4%	6	3%
Hispanic/Latino Males	143.0	6	1%	4	2%	2	1%
Hispanic/Latina Females	*	3	1%	1	<1%	2	1%
Asian/Pacific Islander Males	*	1	<1%	-	-	1	<1%
Asian/Pacific Islander Females	*	-	-	-	-	-	-
American Indian/Alaska Native Males	*	-	-	-	-	-	-
American Indian/Alaska Native Females	*	-	-	-	-	-	-
Unknown	*	11	3%	8	4%	3	1%
Total	51.7	439		211		228	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Southeast Consortium 9C

Table 240. Reported persons living with a diagnosis of HIV infection as of December 31, 2011, by current disease status and transmission category, Southeast Part B

Transmission Category	Living with a diagnosis of HIV infection - 2011		Current Disease Status			
	No.	%	HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	217	66%	92	61%	125	70%
Injection drug use (IDU)	13	4%	4	3%	9	5%
Male-to-male sexual contact and IDU	11	3%	4	3%	7	4%
Heterosexual contact	29	9%	10	7%	19	11%
Other/unknown	60	18%	41	27%	19	11%
Subtotal	330	100%	151	100%	179	100%
Female adult or adolescent						
Injection drug use	9	9%	6	11%	3	7%
Heterosexual contact	59	59%	27	47%	32	74%
Other/unknown	32	32%	24	42%	8	19%
Subtotal	100	100%	57	100%	43	100%
Child (<13 yrs at diagnosis)						
Perinatal	6	67%	3	100%	3	50%
Other/unknown	3	33%	-	-	3	50%
Subtotal	9	100%	3	100%	6	100%
Total	439		211		228	

Notes: Living with a diagnosis of HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection by current disease status categorizes cases by those diagnosed with HIV (not AIDS) and those diagnosed with AIDS as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Southeast Consortium 9C

Table 241. Reported persons living with a diagnosis of HIV infection by year and selected characteristics, Southeast Part B, 2007-2011

Characteristic	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Sex										
Males	261	75%	277	76%	298	76%	317	77%	335	76%
Females	85	25%	88	24%	92	24%	96	23%	104	24%
Age at diagnosis (yr)										
<13	1	<1%	1	<1%	2	1%	2	<1%	2	<1%
13-14	-	-	-	-	-	-	-	-	-	-
15-19	2	1%	2	1%	2	1%	2	<1%	2	<1%
20-24	3	1%	4	1%	5	1%	6	1%	11	3%
25-29	6	2%	8	2%	11	3%	13	3%	17	4%
30-34	18	5%	20	5%	23	6%	29	7%	31	7%
35-39	25	7%	34	9%	39	10%	42	10%	46	10%
40-44	53	15%	55	15%	59	15%	66	16%	67	15%
45-49	87	25%	87	24%	90	23%	92	22%	94	21%
50-54	66	19%	66	18%	67	17%	69	17%	74	17%
55-64	69	20%	71	19%	75	19%	75	18%	77	18%
65+	16	5%	17	5%	17	4%	17	4%	18	4%
Race/Ethnicity										
White, not Hispanic	296	86%	311	85%	330	85%	349	85%	374	85%
Black/African American, not Hispanic	35	10%	38	10%	41	11%	43	10%	44	10%
Hispanic/Latino	5	1%	5	1%	8	2%	9	2%	9	2%
Asian/Pacific Islander	1	<1%	1	<1%	1	<1%	1	<1%	1	<1%
American Indian/Alaska Native	-	-	-	-	-	-	-	-	-	-
Unknown	9	3%	10	3%	10	3%	11	3%	11	3%
Race/Sex										
White, not Hispanic Males	227	66%	240	66%	256	66%	273	66%	290	66%
White, not Hispanic Females	69	20%	71	19%	74	19%	76	18%	84	19%
Black/African American, not Hispanic Males	24	7%	26	7%	29	7%	29	7%	30	7%
Black/African American, not Hispanic Females	11	3%	12	3%	12	3%	14	3%	14	3%
Hispanic/Latino Males	3	1%	3	1%	5	1%	6	1%	6	1%
Hispanic/Latina Females	2	1%	2	1%	3	1%	3	1%	3	1%
Asian/Pacific Islander Males	1	<1%	1	<1%	1	<1%	1	<1%	1	<1%
Asian/Pacific Islander Females	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-
Unknown	9	3%	10	3%	10	3%	11	3%	11	3%
Total	346		365		390		413		439	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Southeast Consortium 9C

Table 242. Reported persons living with a diagnosis of HIV infection by year and transmission category, Southeast Part B, 2007-2011

Transmission Category	Living with a Diagnosis of HIV Infection									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	162	63%	176	64%	191	65%	206	66%	217	66%
Injection drug use (IDU)	13	5%	13	5%	13	4%	13	4%	13	4%
Male-to-male sexual contact and IDU	9	4%	9	3%	9	3%	11	4%	11	3%
Heterosexual contact	27	11%	27	10%	28	10%	28	9%	29	9%
Other/unknown	46	18%	48	18%	52	18%	54	17%	60	18%
Subtotal	257	100%	273	100%	293	100%	312	100%	330	100%
Female adult or adolescent										
Injection drug use	6	7%	7	8%	7	8%	7	8%	9	9%
Heterosexual contact	49	60%	51	61%	54	61%	55	60%	59	59%
Other/unknown	26	32%	26	31%	27	31%	30	33%	32	32%
Subtotal	81	100%	84	100%	88	100%	92	100%	100	100%
Child (<13 yrs at diagnosis)										
Perinatal	5	63%	5	63%	6	67%	6	67%	6	67%
Other/unknown	3	38%	3	38%	3	33%	3	33%	3	33%
Subtotal	8	100%	8	100%	9	100%	9	100%	9	100%
Total	346		365		390		413		439	

Notes: Living with a diagnosis of HIV infection by year (2007-2011) represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of December 31, 2011. Living with a diagnosis of HIV infection includes those diagnosed with HIV (not AIDS) and those diagnosed with AIDS by current disease status as of December 31, 2011.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Southeast Consortium 9C

Table 243. Reported diagnoses of HIV infection by year of diagnosis and selected characteristics, Southeast Part B, 2007-2011

Characteristic	Diagnosis of HIV Infection by Year														
	2007			2008			2009			2010			2011		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex															
Males	2.4	10	77%	4.3	18	82%	5.7	24	86%	4.3	18	82%	4.5	19	70%
Females	*	3	23%	*	4	18%	*	4	14%	*	4	18%	1.9	8	30%
Age at diagnosis (yr)															
<13	*	-	-	*	-	-	*	1	4%	*	-	-	*	-	-
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	*	-	-	*	1	5%	*	-	-	*	-	-	*	1	4%
20-24	*	1	8%	*	2	9%	*	3	11%	*	2	9%	13.0	8	30%
25-29	*	2	15%	*	2	9%	*	4	14%	*	3	14%	*	1	4%
30-34	*	1	8%	16.0	8	36%	*	4	14%	10.0	5	23%	*	1	4%
35-39	*	1	8%	*	4	18%	12.1	6	21%	10.1	5	23%	10.1	5	19%
40-44	*	2	15%	*	2	9%	*	3	11%	9.2	5	23%	*	1	4%
45-49	8.5	5	38%	*	-	-	*	2	7%	*	1	5%	8.5	5	19%
50-54	*	-	-	*	2	9%	*	2	7%	*	1	5%	*	2	7%
55-64	*	1	8%	*	-	-	*	3	11%	*	-	-	*	2	7%
65+	*	-	-	*	1	5%	*	-	-	*	-	-	*	1	4%
Race/Ethnicity															
White, not Hispanic	1.6	13	100%	2.3	18	82%	2.8	22	79%	2.3	18	82%	3.3	26	96%
Black/African American, not Hispanic	*	-	-	*	3	14%	*	3	11%	*	2	9%	*	1	4%
Hispanic/Latino	*	-	-	*	-	-	*	3	11%	*	1	5%	*	-	-
Asian/Pacific Islander	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Unknown	*	-	-	*	1	5%	*	-	-	*	1	5%	*	-	-
Race/Sex															
White, not Hispanic Males	2.5	10	77%	3.8	15	68%	4.8	19	68%	4.1	16	73%	4.6	18	67%
White, not Hispanic Females	*	3	23%	*	3	14%	*	3	11%	*	2	9%	2.0	8	30%
Black/African American, not Hispanic Males	*	-	-	*	2	9%	*	3	11%	*	-	-	*	1	4%
Black/African American, not Hispanic Females	*	-	-	*	1	5%	*	-	-	*	2	9%	*	-	-
Hispanic/Latino Males	*	-	-	*	-	-	*	2	7%	*	1	5%	*	-	-
Hispanic/Latina Females	*	-	-	*	-	-	*	1	4%	*	-	-	*	-	-
Asian/Pacific Islander Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Unknown	*	-	-	*	1	5%	*	-	-	*	1	5%	*	-	-
Total	1.5	13		2.6	22		3.3	28		2.6	22		3.2	27	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

^a The rate is the number of persons living with a diagnosis of HIV infection per 100,000 population calculated using 2011 U.S. Census estimates.

Dash (-) indicates no cases were reported for the given category. Asterisk (*) indicates rate not calculated for case count < 5 due to unstable rates.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Southeast Consortium 9C

Table 244. Reported diagnoses of HIV infection by year of diagnosis and transmission category, Southeast Part B, 2007-2011

Transmission Category	Diagnosis of HIV Infection by Year									
	2007		2008		2009		2010		2011	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	6	60%	16	89%	18	78%	15	83%	11	58%
Injection drug use (IDU)	-	-	-	-	-	-	-	-	-	-
Male-to-male sexual contact and IDU	-	-	-	-	-	-	1	6%	-	-
Heterosexual contact	1	10%	-	-	1	4%	-	-	1	5%
Other/unknown	3	30%	2	11%	4	17%	2	11%	7	37%
Subtotal	10	100%	18	100%	23	100%	18	100%	19	100%
Female adult or adolescent										
Injection drug use	-	-	1	25%	-	-	-	-	2	25%
Heterosexual contact	2	67%	2	50%	3	75%	1	25%	4	50%
Other/unknown	1	33%	1	25%	1	25%	3	75%	2	25%
Subtotal	3	100%	4	100%	4	100%	4	100%	8	100%
Child (<13 yrs at diagnosis)										
Perinatal	-	-	-	-	1	100%	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	1	100%	-	-	-	-
Total	13		22		28		22		27	

Notes: Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and a later AIDS diagnosis, and concurrent diagnoses of HIV and AIDS. Diagnoses of HIV infection by year (2007-2010) represent all reported cases diagnosed in each year.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Southeast Consortium 9C

Table 245. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by selected characteristics, Southeast Part B, 2007-2011

Characteristic	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Sex												
Males	14	88%	6	60%	10	67%	8	73%	9	82%	446	86%
Females	2	13%	4	40%	5	33%	3	27%	2	18%	71	14%
Age at AIDS diagnosis (yr)												
<13	-	-	-	-	1	7%	-	-	-	-	5	1%
13-14	-	-	-	-	-	-	-	-	-	-	3	1%
15-19	-	-	-	-	-	-	-	-	-	-	5	1%
20-24	1	6%	-	-	1	7%	1	9%	1	9%	12	2%
25-29	-	-	1	10%	2	13%	2	18%	1	9%	63	12%
30-34	1	6%	2	20%	-	-	2	18%	1	9%	101	20%
35-39	1	6%	3	30%	3	20%	2	18%	2	18%	100	19%
40-44	7	44%	2	20%	4	27%	2	18%	1	9%	116	22%
45-49	3	19%	2	20%	2	13%	1	9%	2	18%	55	11%
50-54	2	13%	-	-	1	7%	1	9%	1	9%	27	5%
55-64	1	6%	-	-	1	7%	-	-	2	18%	26	5%
65+	-	-	-	-	-	-	-	-	-	-	4	1%
Race/Ethnicity												
White, not Hispanic	14	88%	10	100%	12	80%	10	91%	11	100%	473	91%
Black/African American, not Hispanic	-	-	-	-	1	7%	1	9%	-	-	32	6%
Hispanic/Latino	1	6%	-	-	1	7%	-	-	-	-	5	1%
Asian/Pacific Islander	1	6%	-	-	-	-	-	-	-	-	2	<1%
American Indian/Alaska Native	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	1	7%	-	-	-	-	5	1%
Race/Sex												
White, not Hispanic Males	12	75%	6	60%	8	53%	8	73%	9	82%	412	80%
White, not Hispanic Females	2	13%	4	40%	4	27%	2	18%	2	18%	61	12%
Black/African American, not Hispanic Males	-	-	-	-	1	7%	-	-	-	-	23	4%
Black/African American, not Hispanic Females	-	-	-	-	-	-	1	9%	-	-	9	2%
Hispanic/Latino Males	1	6%	-	-	-	-	-	-	-	-	4	1%
Hispanic/Latina Females	-	-	-	-	1	7%	-	-	-	-	1	<1%
Asian/Pacific Islander Males	1	6%	-	-	-	-	-	-	-	-	2	<1%
Asian/Pacific Islander Females	-	-	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	1	7%	-	-	-	-	5	1%
Total	16		10		15		11		11		517	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

Ryan White Part B Southeast Consortium 9C

Table 246. Reported cases of AIDS by year of AIDS diagnosis and cumulative AIDS diagnoses by transmission category, Southeast Part B, 2007-2011

Transmission Category	Year of AIDS Diagnosis										Cumulative AIDS	
	2007		2008		2009		2010		2011		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Male adult or adolescent												
Male-to-male sexual contact	7	50%	4	67%	8	89%	6	75%	4	44%	297	68%
Injection drug use (IDU)	1	7%	1	17%	-	-	-	-	-	-	16	4%
Male-to-male sexual contact and IDU	-	-	-	-	-	-	-	-	-	-	21	5%
Heterosexual contact	2	14%	1	17%	1	11%	-	-	-	-	22	5%
Other/unknown	4	29%	-	-	-	-	2	25%	5	56%	81	19%
Subtotal	14	100%	6	100%	9	100%	8	100%	9	100%	437	100%
Female adult or adolescent												
Injection drug use	1	50%	-	-	-	-	-	-	-	-	11	16%
Heterosexual contact	1	50%	4	100%	4	80%	1	33%	2	100%	41	59%
Other/unknown	-	-	-	-	1	20%	2	67%	-	-	18	26%
Subtotal	2	100%	4	100%	5	100%	3	100%	2	100%	70	100%
Child (<13 yrs at diagnosis)												
Perinatal	-	-	-	-	1	100%	-	-	-	-	4	40%
Other/unknown	-	-	-	-	-	-	-	-	-	-	6	60%
Subtotal	-	-	-	-	1	100%	-	-	-	-	10	100%
Total	16		10		15		11		11		517	

Note: AIDS diagnoses by year (2007-2011) represent all reported AIDS cases diagnosed in each year; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2011.

Dash (-) indicates no cases were reported for the given category.

Source: Ohio Department of Health HIV/AIDS Surveillance Program. Data reported through September 30, 2012.

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Appendix A: Profile Data Sources

AIDS Surveillance

Overview: AIDS is a reportable condition in all states and territories. AIDS cases have been reportable since the early 1980s and cases have been defined according to the CDC case definition. In Ohio, physicians are required to report diagnoses of AIDS. In addition, reporting laws were expanded in 2002 to include laboratory and physician reporting of CD4 T-lymphocyte cell counts of less than 200 or 14 percent. The AIDS surveillance system was established to monitor incidence of the disease and the demographic profile of the AIDS cases; describe the modes of HIV transmission among persons diagnosed with AIDS; guide the development and implementation of public health intervention and prevention programs; and to assist in the evaluation of the efficacy of public health interventions. AIDS surveillance data are also used to allocate resources for Part A and B of the RWHATMA.

State and local health departments actively solicit disease reports from health care providers and laboratories. Standardized case reports are used; these forms are used to collect socio-demographic information, mode of transmission, laboratory and clinical information, vital status and referrals for treatment services.

Population: All persons who meet the 1993 CDC AIDS Surveillance Case definition.

Strengths: Surveillance data is the only source of AIDS information that is available in all areas (states), these data reflect the impact of AIDS on a community and trends of the epidemic in a community. AIDS surveillance has been determined to be more than 85 percent complete. The data include all demographic groups (age, race/ethnicity, sex).

Limitations: Due to the long and variable period from infection to the development of AIDS, trends in AIDS surveillance do not represent recent HIV infections. Asymptomatic HIV-infected persons are also not represented by AIDS case data. In addition, incomplete HIV or CD4+ t-cell testing may interfere with the representativeness of reporting. Further, widespread use of HAART complicates the interpretation of AIDS case surveillance data and estimation of the HIV/AIDS epidemic in an area. Newly reported AIDS cases may reflect treatment failures or the failure of the health care system to halt progression of HIV infection to AIDS. AIDS cases represent late-stage HIV infections.

Behavioral Risk Factor Surveillance System

Overview: The BRFSS is a state-based, random digit-dialed telephone survey that monitors state-level prevalence of the major behavioral risks among adults associated with premature morbidity and mortality. Each month, a sample of households is contacted and one person in the household who is 18 years or older is randomly selected for an interview. Multiple attempts are made to contact the sampled household. A Spanish translation of the interview is available. Respondents to the BRFSS questionnaire are asked a variety of questions about their personal health behaviors and health experiences. Since 1994, the BRFSS questionnaire has asked questions related to HIV/AIDS of respondents aged 18 to 49 years. These questions include: perceived risk of getting an HIV infection; use of HIV testing; reasons for testing; if tested, the type of place where tested; receipt of post-HIV test counseling; attitudes toward condoms; and

attitudes about when to initiate HIV/AIDS education in school. As of 2001, respondents have been asked about their perception of the importance of HIV testing.

Population: All non-institutionalized adults, 18 years and older who reside in a household with a telephone.

Strengths: Data from the BRFSS survey are population-based; thus, estimates about testing attitudes and practices can be generalized to the adult population of a state. Information collected from the BRFSS survey may be useful for planning community-wide education programs.

Limitations: BRFSS data are self-reported; thus the information may be subject to recall bias. BRFSS respondents are contacted by telephone; thus the data are not representative of households without a telephone. In addition, BRFSS data are representative of the general, non-institutionalized adult population in an area, not just persons at highest risk for HIV/AIDS. The extent of HIV behavioral risk information collected by the BRFSS questionnaire is limited and inferences can be made only at the state level.

HIV Counseling, Testing and Referral Service

Overview: All states, territories and select cities receive funding to support HIV counseling, testing and referral programs as part of the HIV prevention cooperative agreements they have entered into with CDC. To monitor these programs, the CTR collects information to quantify and characterize counseling and testing services delivered at CDC-funded testing sites. Data captured include demographic, insurance, risk information, testing information (testing history, test result). Personal identifying information is not collected.

Population: All clients who receive confidential or anonymous HIV counseling and testing services at a counseling and testing site funded through a CDC cooperative agreement.

Strengths: Standardized data on clients who are tested for HIV are available at the local level. Data may offer insights into HIV infection rates in an area's high-risk population. CTR testing data may highlight the impact of a prevention program upon the populations being targeted.

Limitations: In most areas, the CTR collects test-based, rather than person-based, data and collects information only from persons who seek counseling and testing services at a CDC-funded site. Population estimation of HIV seroprevalence is not possible with CTR data because data are test-based. In test-based systems, it is not possible to distinguish individuals who have tested multiple times; however, a 'previous HIV test' variable is available on the client abstract form to quantify prior testing. Because the CTR system gathers data on HIV testing or program activities, changing testing patterns may reflect changing program priorities rather than testing patterns of individuals.

HIV Surveillance

Overview: CDC and other professional organizations have recommended reporting of HIV infections to local health authorities as an integral part of AIDS surveillance since HIV was identified and a test for HIV was licensed. As part of ongoing active HIV surveillance, health

departments educate providers on their reporting responsibilities, establish liaisons with laboratories conducting CD4+ lymphocyte cell analysis and EIA and Western Blot testing and follow up upon HIV cases of epidemiologic importance.

Ohio law requires physicians to report diagnoses of HIV infection, perinatal transmission to HIV and subsequent seroreversion. Laboratories are required to report lab finding indicating HIV infection. In addition, laboratories are required to report a CD4+ T lymphocyte count below 200 cells per microliter or a CD4+ T lymphocyte percentage of less than 14 when HIV infection has not been ruled out as the cause.

Population: All persons who test positive for HIV.

Strengths: HIV surveillance data represent more recent infection, compared with AIDS surveillance data. Based upon state evaluations, HIV infection reporting is estimated to be more than 85 percent complete for persons who have tested positive for HIV. HIV surveillance provides a minimum estimate of the number of persons known to be HIV infected and reported to the health department, may identify emerging patterns of transmission and can be used to detect trends in HIV infections among populations of particular interest (e.g. children, adolescents, women) that may not be evident from AIDS surveillance. HIV surveillance provides the basis for establishing and evaluating linkages to prevention and early intervention services and can be used to anticipate unmet needs for HIV care.

Limitations: HIV surveillance data may underestimate the level of recently infected persons because some infected persons either do not know they are infected or have not sought testing. Persons who have tested positive in an anonymous test site and have not sought medical care, where they would be confidentially tested, are not eligible to be reported to the surveillance system. HIV surveillance data represent infections in jurisdictions where reporting laws for HIV are in place. Reporting of behavioral risk information may not be complete.

National Household Survey of Drug Abuse

Overview: The NHSDA is an ongoing source of statistical information on the use of illicit drugs by the U.S. civilian population aged 12 or older. The survey collects data by administering questionnaires to a representative sample of the population through face-to-face, computer-assisted interviewing (CAI) method at their place of residence. Information captured by the NHSDA questionnaire includes use of cocaine; receipt of treatment for illicit drugs and need of treatment for illicit drugs during the past year; use of alcohol, tobacco or marijuana during the past month; and past month perceived risk of binge drinking, marijuana use or smoking during the past month.

The NHSDA employed a 50-state sampling design; for the eight states with the largest populations, the sampling design provides the sample large enough to support direct state estimates. Youths and young adults were over-sampled so that each state's sample was approximately equally distributed among three major age groups: 12-17 years, 18-25 years and 26 years or older.

Population: Noninstitutionalized, civilian U.S. population ages 12 years or older.

Strengths: National standardized survey of drug use behaviors among the general population. To increase the level of honest reporting, since 1999 information has been collected using a

combination of CAI methods to provide respondents with highly private and confidential means of responding to questions about substance use and other sensitive behaviors.

Limitations: NHSDA estimates represent behaviors in the general population; thus the survey may underestimate the level of substance use in the population at highest risk for HIV. Further, data from the NHSDA are self reported and are subject to recall bias and may under-report the level of a sensitive behavior.

Ohio Family Health Survey

Overview: The OFHS was originally conducted in 1998 by ODH to provide data on health issues in Ohio. In 2003, the Ohio Department of Job and Family Services (ODJFS) with participation from ODH and research partners including the Health Policy Institute of Ohio, the Cuyahoga County DJFS, the Center for Community Solutions, the Franklin County DJFS, assumed responsibility for conducting the survey.

Strengths: The survey was stratified to represent households in the 88 counties to obtain accurate county-level estimates of health issues. Random-digit telephone dialing algorithm was used to survey households. Census tracts with large minority populations were used to ensure survey coverage of under-represented minorities. In addition, commercially available lists of Hispanic and Asian surnames were used to gain additional minority respondents. The data were weighted based on the stratified sampling design and the oversample of minorities to generate estimates about the entire Ohio population.

Limitations: Participation in the survey and the willingness to provide information on an individual question may create unknown and unmeasurable response biases. Telephone surveys assume phone coverage is universal in the population of interest. However, in recent years there have been decreases in land-line coverage as many persons have switched to mobile telephones. This may exclude people from the sampling universe and could lead to under-represent low-income groups and minorities.

Ohio HIV/STD Surveillance Study

Overview: In 2011, The Ohio Department of Health (ODH) HIV/AIDS Surveillance Program retrospectively assessed all Ohio reports of syphilis, gonorrhea and HIV infections reported among persons 13 years of age and older during the 10 years between January 1, 2001 and December 31, 2010. All syphilis and gonococcal infections reported during the study period were exported out of the Ohio Disease Reporting System (ODRS) into a data set. Persons reported living with a diagnosis of HIV infection (PLWHA) as of June 30, 2011 during the 10-year study period were exported out of the Enhanced HIV/AIDS Reporting System (eHARS) into a separate data set. Each data set was standardized and de-duplicated, and probabilistic matching determined which individuals had multiple disease reports amongst the two data sets.

Population: All reported persons who test positive for HIV/AIDS, syphilis and/or gonorrhea.

Strengths: HIV infection reporting is estimated to be more than 85 percent complete for persons who have tested positive for HIV. HIV/AIDS surveillance provides a minimum estimate of the number of persons known to be HIV infected and reported to the health department, may

identify emerging patterns of transmission and can be used to detect trends in HIV infections among populations of particular interest. HIV/AIDS surveillance provides the basis for establishing and evaluating linkages to prevention and early intervention services and can be used to anticipate unmet needs for HIV care.

STD data are widely available at the state and local level and because of shorter incubation time periods between transmission and infection, STDs can serve as a marker for recent unsafe sexual behavior. In addition, certain STDs (i.e., ulcerative STDs) can facilitate transmission or acquisition of HIV infection.

Limitations: HIV/AIDS surveillance data may underestimate the level of recently infected persons because some infected persons either do not know they are infected or have not sought testing. Persons who have tested positive in an anonymous test site and have not sought medical care, where they would be confidentially tested, are not eligible to be reported to the surveillance system. HIV/AIDS surveillance data represent infections in jurisdictions where reporting laws for HIV infection are in place. Reporting of behavioral risk information may not be complete. Reporting of STDs from private-sector providers may be less complete. Although STD risk behaviors result from unsafe sexual behavior, they do not necessarily correlate with HIV risk.

Ohio Statewide HIV Prevention Strategic Plan to Reduce Incidence in Men who have Sex with Men

Overview: In 2009, through a supplemental grant from CDC, ODH's HIV/STD/AVH Prevention Program engaged the HIV prevention community who work with MSM in an intense strategic planning process. This strategic planning process included reviewing the mission and vision of the HIV/STD/AVH Prevention Program, the capacity and challenges of the MSM community, and the issues, behaviors and group norms of Ohio's MSM community. The primary intention of this strategic planning process is to utilize the information gained to reduce future incidence of HIV within the Ohio MSM community.

In partnership with MKM consulting, ASOs recruited focus group participants from among service consumers and stakeholders within the Ohio HIV/AIDS community. The ASO recruiting focus group participants included AIDS Resource Center, Dayton & Toledo; AIDS Task Force of Greater Cleveland; Akron Brother Circle; Community AIDS Network, Akron; Stop AIDS, Cincinnati; The Tobias Project, Columbus; and AIDS Coordinator for Rural Region, Portsmouth City Health Department.

To reach consumer participants, purposive sampling was employed. Purposive sampling is commonly employed as a means of getting answers to questions of practical interest. When used for organizational analysis or strategic planning, the goal is to collect data from representatives of the groups who need to be involved in resolving the issue or whose input is essential to the strategic plan. Data collection targeting specific locations frequented by MSM was employed in administering bar and online surveys in each of the Ohio regions. In addition, at least one focus group was held in each of the Ohio regions. The data collection was conducted from August 10 – September 23, 2009.

Population: MSM who attend bars that serve gay and bisexual men, have access to the internet or are networked to agency representatives, clients, programs or services.

Strengths: In most regions, some degree of homogeneous sampling was possible by convening groups with similar demographic characteristics such as race, age range, or HIV status within the local MSM community. Purposive sampling can be more efficient than random sampling in practical field circumstances because the random member of a community may not be as knowledgeable and observant as an expert informant. The use of purposive sampling supports rapid data collection. Results from the data collection will help to guide future strategic directions and provide valuable information on risk behaviors in a subpopulation of MSM at high risk for HIV infection.

Limitations: Interpretation of results is limited to the population under study. Subsets of MSM that may be under represented in the data include those without home computers, MSM who are not bar patrons, and MSM who do not identify with the MSM subgroup of gay men networked to agency representatives, clients, programs or services.

Pregnancy Risk Assessment Monitoring System

Overview: The Pregnancy Risk Assessment Monitoring System (PRAMS) is a population-based survey designed to examine maternal behaviors and experiences before, during and after a woman's pregnancy, and during the early infancy of her child. The Centers for Disease Control and Prevention initiated PRAMS in 1987 in an effort to reduce infant mortality and the incidence of low birth weight. PRAMS was implemented in Ohio in April of 1999.

Population: Women who have given birth to a live infant.

Strengths: PRAMS data are population-based, findings from data analyses can be generalized to the entire state's population of women having live births. Health planners have used PRAMS data to help understand maternal behaviors and experiences and their relationship with adverse pregnancy outcomes. These findings can be used to develop and assess public health programs and policies to improve maternal and infant health.

Limitations: PRAMS does not capture information about all women who become pregnant. Important differences may exist between women having live births and those whose pregnancies resulted in other outcomes. Furthermore, it is important to remember that most of the information from PRAMS is self-reported by the mother. Mothers are surveyed two to six months post partum about events occurring several months earlier and may inaccurately recall events.

Sexually Transmitted Disease Case Reporting

Overview: Surveillance activities are conducted to monitor the levels of syphilis, gonorrhea and chlamydia to establish prevention programs, develop and revise treatment guidelines and identify populations at risk for STDs. Case report forms include information on patient demographics, type of infection and source of report (private or public sector).

Population: All persons who are diagnosed with an infection that meets the CDC surveillance case definition for the infection and are reported to local health departments.

Strengths: STD surveillance data can serve as a surrogate marker for unsafe sexual practices and/or demonstrate the prevalence of changes in a specific behavior. STD data are widely available at the state and local level and because of shorter incubation time periods between transmission and infection, STDs can serve as a marker for recent unsafe sexual behavior. In addition, certain STDs (i.e., ulcerative STDs) can facilitate transmission or acquisition of HIV infection. Finally, changes in trends of STDs may indicate changes in community sexual norms (i.e., unprotected sex).

Limitations: STDs are reportable, but requirements for reporting vary across states. Reporting of STDs from private-sector providers may be less complete. Although STD risk behaviors result from unsafe sexual behavior, they do not necessarily correlate with HIV risk. Trends in chlamydia infections may reflect changes in reporting and screening practices rather than actual trends in disease.

U.S. Bureau of the Census

Overview: The Census Bureau collects and provides timely information about the people and economy of the United States. The Web site for the Census Bureau includes data on the demographic characteristics (e.g., age, race, Hispanic ethnicity, sex) of the population, family structure, educational attainment, income level, housing status and the percentage of persons living at or below the poverty level. Tables and maps of census data are available for all geographic areas to the block level. Summaries of the most requested data for states and counties are provided, as well as analytical reports on population change, race, age, family structure and apportionment. Links to other census-related sites are included.

Population: U.S. population.

Strengths: A wide range of online statistical data on the U.S. population are available in different formats (e.g., tables, maps). State- and county-specific information is easily accessible and links to other census Web sites are provided.

Limitations: Some files take longer to download.

Vital Records-Death Data

Overview: In the United States, state laws require death certificates to be completed for all deaths and federal law mandates national collection and publication of deaths. A standard certificate of death is used to record death information on each decedent.

Population: All deaths occurring within Ohio.

Strengths: Reporting of deaths is 100 percent complete. The data are widely available and can be used to determine the impact of deaths related to HIV infection in a service area. Standardized procedures are used throughout the nation to collect death certificate data.

Limitations: Deaths resulting from, or whose underlying cause was, HIV infection may be under reported on the death certificate. Clinical information related to HIV or AIDS may be missing. Death records are less timely than AIDS case reports.

Youth Risk Behavior Surveillance System

Overview: YRBSS was established to monitor six priority high-risk behaviors that contribute to leading causes of mortality, morbidity and social problems among youth and adults in the United States. YRBSS was developed to collect data that are comparable among national, state and local samples of youth. Using a self-administered questionnaire, YRBSS collects information on six categories of behaviors which includes sexual behaviors that contribute to unintended pregnancy, STDs and HIV. Questions are also asked about transmission to HIV prevention education materials, sexual activity (age of onset, number of partners, condom use, preceding drug or alcohol use), contraceptive use and pregnancy history.

Population: YRBSS is a representative sample of ninth through 12th grade students.

Strengths: YRBSS is a population-based survey that samples adolescents in public and private high schools. The YRBSS questionnaires are self-administered and anonymous inferences from YRBSS estimates can be drawn about behaviors and attitudes of young people in high school making the information useful for developing community-wide prevention programs aimed at adolescents. YRBSS uses a standardized questionnaire so comparisons can be made across participating states and the questionnaire is flexible so states can ask specific questions to meet their needs.

Limitations: The YRBSS projections rely on upon self-reported information; reporting of sensitive behavioral information may not be accurate (under-or over-reporting may occur). Because the YRBSS questionnaires are administered in high schools, the data are representative only of adolescents who are enrolled in school and cannot be generalized to all young people. Questions that ask about behaviors during the past year may be subject to recall bias; however, this bias may be minimal because of the young age of the respondents. In addition, the questionnaire does not ask about homosexual or bisexual behavior or experiences.

Appendix B: Glossary of Terms

Adjustments: Statistical calculations that allow the comparison of different groups (when the difference may affect what is being studied) as though they are alike. Differences in populations or subgroups make it difficult to make comparisons; adjustments remove the influence of a specific factor (e.g., age, sex, race or disease status) from the analysis.

AIDS (Acquired Immune Deficiency Syndrome): The condition that results from HIV infection and is marked by CD4 count below 200 cells/ μ L (or 14 percent) and/or the presence of opportunistic infections that do not affect persons with healthy immune systems.

Behavioral data: Data collected from studies of human behavior that are relevant to disease risk. Relevant behaviors for HIV risk may include sexual activity, substance use, sharing of drug paraphernalia, condom use or responses to primary and secondary prevention messages.

CARE Act (Ryan White Comprehensive AIDS Resources Emergency Act): Now known as the Ryan White Treatment Modernization Act. The primary federal legislation created to address the needs for health and support services among persons living with HIV/AIDS and their families in the United States; enacted in 1990.

Case: A condition such as HIV infection (e.g., an HIV case) or AIDS (e.g., an AIDS case) diagnosed according to a standard case definition.

CDC: The Centers for Disease Control and Prevention (CDC), within the U.S. Department of Health and Human Services, is the lead federal agency for protecting the health and safety of the people of the United States. CDC accomplishes its mission through developing and applying disease prevention and control, environmental health and health promotion, and education activities designed to improve public health in the United States. The CDC provides majority of funding for HIV prevention and HIV surveillance activities in Ohio.

Community Planning Group: A group of persons who represent or have interests in a given community and who work in partnership with health departments to design local prevention plans to meet the needs of persons at risk for, or infected with, HIV.

Co-morbidity: The co-existence of a disease or illness and HIV infection in one person (e.g., an HIV-infected person who also has TB).

Confidentiality: The treatment of information that an individual or institution has disclosed in a relationship of trust, with the expectation that the information will not be divulged to others in ways that are inconsistent with the individual's or institution's understanding when the individual or institution provided the information. It encompasses access to and disclosure of information in accordance with requirements of state law or official policy. For HIV/AIDS surveillance data, confidentiality refers to the protection of private information collected by the HIV/AIDS surveillance system.

Eligible Metropolitan Area (EMA): A metropolitan statistical area that qualifies for Part A funding by reaching a certain threshold of AIDS cases. EMAs may cover one city, several cities or counties or more than one state.

Epidemiology: The study of the distribution and the determinants of health-related states or events in specified populations and the application of this study to the control of health problems.

Epidemiologic profile: A document that describes the HIV/AIDS epidemic in various populations and identifies characteristics both of HIV-infected and HIV-negative persons in defined geographic areas. It is composed of information gathered to describe the effect of HIV/AIDS on an area in terms of sociodemographic, geographic, behavioral and clinical characteristics. The epidemiologic profile serves as the scientific basis from which HIV prevention and care needs are identified and prioritized for a jurisdiction.

Estimate: In situations in which precise data are not available, an estimate may be made on the basis of available data and an understanding of how the data can be generalized to larger populations. In some instances, national or state data may be statistically adjusted to estimate local conditions. Good estimates are accompanied by statistical estimates of error (a confidence interval), which describes the limitations of the estimate.

Federal Poverty Level (FPL): Families and persons are classified as below poverty if their total family income or unrelated individual income was less than the poverty threshold specified for the applicable family size, age of householder and number of related children under 18 present.

HIV (Human Immunodeficiency Virus): The virus that causes AIDS. Persons with HIV in their immune system are referred to as HIV infected.

HIV Care Consortia: An association of public and private, nonprofit providers of health support services and community-based organizations that plans, develops and delivers services for people living with HIV. The CARE Act authorizes states to use Part B funds to establish consortia in “areas most affected by HIV disease.”

HIV primary medical care: Medical evaluation and clinical care that is consistent with U.S. Public Health Service guidelines for the treatment of HIV/AIDS.

HIV/AIDS surveillance: The systematic collection, analysis, interpretation, dissemination and evaluation of population-based information about persons with a diagnosis of HIV infection and persons with a diagnosis of AIDS.

Incidence: The number of new cases in a defined population during a specific period, often a year, which can be used to measure disease frequency. It is important to understand the difference between HIV incidence and reported HIV diagnoses. Because the results of anonymous tests are not included and therefore not all diagnoses of HIV infection are included, HIV surveillance data do not represent incident cases.

Incidence rate: The number of new cases in a specific area during a specific period among persons at risk in the same area and during the same period. Incidence rate provides a measure of the effect of illness relative to the size of the population. Incidence rate is calculated by dividing in the specified period by the population in which cases occurred. A multiplier is used to convert the resulting fraction to a number over a common denominator (often 100,000).

Interpretation: The explanation of the meaning of the data. For example, interpreting a trend in the number of HIV cases diagnosed during a five-year period enables a planning group to

assess whether the number of cases has increased or decreased. However, groups should use caution in interpreting trends that are based upon small increases or decreases.

Line graph: A type of figure used to display the changes in a particular variable over time. Values are recorded periodically as points on the graph and then connected as a line to show a trend.

Mean: The sum of individual values in a data set divided by the total number of values. The mean is what many people refer to as an average.

Median: The middle value in a data set. Typically, approximately half the values will be higher and half will be lower. The median is useful when a data set has unusually high or unusually low values, which can affect the mean. It is also useful where data are skewed, meaning most of the values are at one extreme or the other.

Men who have sex with men (MSM): Men who acknowledge having had sexual contact with another male regardless of how he identifies in terms of sexual orientation and regardless of any reported sexual contact with a female.

Morbidity: The presence of illness in the population.

Mortality: The total number of persons who have died from the disease of interest. Usually expressed as a rate, mortality (total number of deaths over the total population) measures the effect of the disease on the population as a whole.

Needs assessment: The process of gathering and analyzing information from a variety of sources to determine the current status and the unmet needs for HIV prevention or care among a defined population or in a geographic area.

No identified risk (NIR): Cases in which epidemiologic follow up has been conducted, sources of data have been reviewed – which may include an interview with the patient or provider – and no mode of transmission has been identified. Any case that continues to have no reported risk 12 or more months after the report date is considered NIR.

No reported risk (NRR): Cases in which risk information is absent from the initial case report because the information had not been reported by the reporting source, had not been sought or had not been found by the time the case was reported. Cases may remain NRR until epidemiologic follow up has been completed and potential risks (transmissions) have been identified. If risk has not been identified within one year of being reported as NRR, the case may be considered NIR.

Odds Ratio: The probability that an event will happen to the probability that it will not happen.

Percentage: A proportion of the whole, in which the whole is 100.

Prevalence: The total number of cases of a disease in persons not known to have died in a given population at a specific point in time. Prevalence does not indicate how long a person has had a disease and cannot be used to calculate rates of disease. It can provide an estimate of risk for a disease at a point in time. For HIV/AIDS surveillance, prevalence refers to living persons with HIV disease, regardless of time of infection or date of diagnosis. Note the

difference between prevalence of a condition in the population and the prevalence of cases, namely, that a case must be diagnosed according to a definition.

Proportion: A portion of a complete population or data set, usually expressed as a fraction or percentage of the population or data set.

Range: The largest and smallest values in a data set.

Rate: A measure of the frequency of an event or disease compared with the number of persons at risk for the event or disease.

Ratio: A way of showing the relative size of two numbers. The first number is divided by the other number to derive the ratio. The ratio may be expressed as a fraction (e.g. 2/3), or the two numbers may be separated by a colon (X:Y).

Reporting delay: The time between when a diagnosis of HIV infection or AIDS and the time the report is received by the health department.

Representative: A sample that is similar to the population from which it is drawn and thus can be used to draw conclusions about the population.

Sample: A group of people selected from a total population with the expectation that studying this group will provide important information about the total population.

Sociodemographic factors: Background information about the population of interest (e.g., age, sex, race, educational status, income, geographic location). These factors are often thought of as explanatory because they help make sense of the results of the analyses.

Socioeconomic status (SES). A measure of social and economic factors that helps to describe a person's standing in society (e.g. income levels, relationship to national poverty line, educational achievement, neighborhood of residence, home ownership).

Part A (CARE Act): Provides formula and supplemental grants to EMAs that are disproportionately affected by the HIV epidemic.

Part B (CARE Act): Provides formula grants to states, the District of Columbia, Puerto Rico and eligible U.S. territories to improve the quality, availability and organization of health care and support services for people living with HIV and their families.

Trend: A long-term movement or change in frequency, usually upward or downward; may be presented as a line graph.

Year of diagnosis: The year in which the diagnosis of HIV infection or AIDS was made.

Year of report: The year in which a person with a diagnosis of HIV infection or AIDS was reported to the health department.

Appendix C: Data Tables

Persons living in Ohio, by county, Census 2010

Persons Living in Ohio			Persons Living in Ohio		
County	No.	%	County	No.	%
Adams	28,550	0.2%	Logan	45,858	0.4%
Allen	106,331	0.9%	Lorain	301,356	2.6%
Ashland	53,139	0.5%	Lucas	441,815	3.8%
Ashtabula	101,497	0.9%	Madison	43,435	0.4%
Athens	64,757	0.6%	Mahoning	238,823	2.1%
Auglaize	45,949	0.4%	Marion	66,501	0.6%
Belmont	70,400	0.6%	Medina	172,332	1.5%
Brown	44,846	0.4%	Meigs	23,770	0.2%
Butler	368,130	3.2%	Mercer	40,814	0.4%
Carroll	28,836	0.2%	Miami	102,506	0.9%
Champaign	40,097	0.3%	Monroe	14,642	0.1%
Clark	138,333	1.2%	Montgomery	535,153	4.6%
Clermont	197,363	1.7%	Morgan	15,054	0.1%
Ciinton	42,040	0.4%	Morrow	34,827	0.3%
Columbiana	107,841	0.9%	Muskingum	86,074	0.7%
Coshocton	36,901	0.3%	Noble	14,645	0.1%
Crawford	43,784	0.4%	Ottawa	41,428	0.4%
Cuyahoga	1,280,122	11.1%	Paulding	19,614	0.2%
Darke	52,959	0.5%	Perry	36,058	0.3%
Defiance	39,037	0.3%	Pickaway	55,698	0.5%
Delaware	174,214	1.5%	Pike	28,709	0.2%
Erie	77,079	0.7%	Portage	161,419	1.4%
Fairfield	146,156	1.3%	Preble	42,270	0.4%
Fayette	29,030	0.3%	Putnam	34,499	0.3%
Franklin	1,163,414	10.1%	Richland	124,475	1.1%
Fulton	42,698	0.4%	Ross	78,064	0.7%
Gallia	30,934	0.3%	Sandusky	60,944	0.5%
Geauga	93,389	0.8%	Scioto	79,499	0.7%
Greene	161,573	1.4%	Seneca	56,745	0.5%
Guernsey	40,087	0.3%	Shelby	49,423	0.4%
Hamilton	802,374	7.0%	Stark	375,586	3.3%
Hancock	74,782	0.6%	Summit	541,781	4.7%
Hardin	32,058	0.3%	Trumbull	210,312	1.8%
Harrison	15,864	0.1%	Tuscarawas	92,582	0.8%
Henry	28,215	0.2%	Union	52,300	0.5%
Highland	43,589	0.4%	Van Wert	28,744	0.2%
Hocking	29,380	0.3%	Vinton	13,435	0.1%
Holmes	42,366	0.4%	Warren	212,693	1.8%
Huron	59,626	0.5%	Washington	61,778	0.5%
Jackson	33,225	0.3%	Wayne	114,520	1.0%
Jefferson	69,709	0.6%	Williams	37,642	0.3%
Knox	60,921	0.5%	Wood	125,488	1.1%
Lake	230,041	2.0%	Wyandot	22,615	0.2%
Lawrence	62,450	0.5%			
Licking	166,492	1.4%	Ohio	11,536,504	100.0%

Source: Summary File 1, U.S. Census Bureau, Census 2010

Persons living below poverty level in Ohio, by county, Census 2010

County	Population* Below Year 2010 Federal Poverty Level	% Below Federal Poverty Level	County	Population* Below Year 2010 Federal Poverty Level	% Below Federal Poverty Level
Adams	5949	21.4%	Logan	6399	14.0%
Allen	18751	18.8%	Lorain	42750	14.4%
Ashland	8781	16.7%	Lucas	84797	18.7%
Ashtabula	17245	17.5%	Madison	5280	14.2%
Athens	18756	34.7%	Mahoning	42135	18.3%
Auglaize	3874	8.5%	Marion	10361	17.3%
Belmont	10763	16.8%	Medina	11432	6.6%
Brown	5638	13.0%	Meigs	4510	20.0%
Butler	46350	13.2%	Mercer	3637	9.1%
Carroll	3810	13.5%	Miami	11591	11.6%
Champaign	3963	10.2%	Monroe	2304	16.6%
Clark	22130	16.3%	Montgomery	83595	16.2%
Clermont	20330	10.4%	Morgan	2760	19.6%
Clinton	4989	11.9%	Morrow	4388	12.8%
Columbiana	17056	16.4%	Muskingum	13811	16.8%
Coshocton	5142	14.6%	Noble	2147	18.4%
Crawford	6388	14.9%	Ottawa	4319	10.7%
Cuyahoga	235014	18.9%	Paulding	2048	10.9%
Darke	6058	11.9%	Perry	5979	17.1%
Defiance	4484	11.9%	Pickaway	7059	14.2%
Delaware	8433	5.1%	Pike	5880	21.6%
Erie	10981	14.6%	Portage	21367	14.3%
Fairfield	16569	11.8%	Preble	4190	10.3%
Fayette	5589	20.3%	Putnam	2557	7.5%
Franklin	207183	18.4%	Richland	17367	14.8%
Fulton	3806	9.1%	Ross	12740	18.3%
Gallia	6250	20.9%	Sandusky	7209	12.2%
Geauga	7789	7.9%	Scioto	16987	23.5%
Greene	18620	12.3%	Seneca	6775	12.5%
Guernsey	8090	20.5%	Shelby	5053	10.5%
Hamilton	126872	15.2%	Stark	54614	14.8%
Hancock	7910	11.0%	Summit	78762	14.8%
Hardin	4733	16.2%	Trumbull	32904	16.0%
Harrison	2643	17.7%	Tuscarawas	12647	14.1%
Henry	3038	10.8%	Union	3678	8.0%
Highland	6848	16.5%	Van Wert	2411	8.6%
Hocking	4703	16.8%	Vinton	2586	19.8%
Holmes	6154	15.0%	Warren	12051	5.9%
Huron	7349	12.4%	Washington	8204	13.9%
Jackson	7534	22.9%	Wayne	12435	11.2%
Jefferson	11524	17.6%	Williams	4418	12.1%
Knox	7383	13.2%	Wood	16031	13.5%
Lake	19274	8.2%	Wyandot	2176	9.9%
Lawrence	12168	19.6%			
Licking	18030	11.7%	Ohio	1699288	15.1%

*Population: All people except unrelated individuals under age 15 (such as foster children). Since the Current Population Survey asks income questions only to people age 15 and over, if a child under age 15 is not part of a family by birth, marriage, or adoption, we do not know their income and cannot determine whether or not they are poor. Those people are excluded from the totals so as not to affect the percentages.

Source: U.S. Census Bureau, Small Area Income and Poverty Estimates, <http://www.census.gov/did/www/saipe/data/index.html>

Estimates of uninsured adults (age 18 and older) by county of residence, Ohio 2008

County	Number of Persons Living Without Health Insurance	Percent of Persons Living Without Health Insurance	County	Number of Persons Living Without Health Insurance	Percent of Persons Living Without Health Insurance
Adams	8,146	47.4%	Logan	5,276	19.2%
Allen	12,321	18.9%	Lorain	29,597	15.9%
Ashland	5,063	15.8%	Lucas	54,184	19.5%
Ashtabula	11,645	18.9%	Madison	4,518	16.0%
Athens	9,018	18.8%	Mahoning	21,717	15.0%
Auglaize	3,267	12.0%	Marion	6,896	16.3%
Belmont	9,664	21.9%	Medina	11,129	10.5%
Brown	5,003	18.3%	Meigs	4,302	29.4%
Butler	28,897	12.4%	Mercer	2,065	8.7%
Carroll	3,845	22.1%	Miami	9,363	15.1%
Champaign	4,544	18.7%	Monroe	2,225	25.7%
Clark	16,737	20.1%	Montgomery	59,219	17.9%
Clermont	19,147	15.5%	Morgan	3,248	36.4%
Clinton	5,506	21.1%	Morrow	3,913	18.5%
Columbiana	17,015	25.6%	Muskingum	6,843	13.1%
Coshocton	4,340	19.7%	Noble	1,453	16.5%
Crawford	8,041	31.1%	Ottawa	3,944	15.8%
Cuyahoga	139,272	17.6%	Paulding	1,636	13.9%
Darke	6,564	21.3%	Perry	5,822	26.5%
Defiance	3,372	14.3%	Pickaway	4,140	11.7%
Delaware	8,147	7.6%	Pike	6,151	35.4%
Erie	8,300	17.8%	Portage	12,403	11.6%
Fairfield	9,147	10.2%	Preble	5,018	19.6%
Fayette	3,539	20.2%	Putnam	2,078	10.2%
Franklin	145,372	18.9%	Richland	13,868	18.2%
Fulton	1,927	7.5%	Ross	8,793	17.6%
Gallia	3,896	20.9%	Sandusky	5,367	14.6%
Geauga	5,851	10.7%	Scioto	13,402	27.3%
Greene	8,146	7.8%	Seneca	5,068	14.5%
Guernsey	6,637	27.6%	Shelby	2,631	8.9%
Hamilton	82,963	16.4%	Stark	35,208	15.4%
Hancock	7,948	17.1%	Summit	66,491	19.6%
Hardin	1,131	5.6%	Trumbull	18,043	14.2%
Harrison	3,167	33.3%	Tuscarawas	11,422	20.6%
Henry	1,862	11.1%	Union	4,734	14.3%
Highland	6,573	25.4%	Van Wert	2,770	16.4%
Hocking	3,219	18.0%	Vinton	2,639	32.1%
Holmes	6,202	26.9%	Warren	16,279	12.4%
Huron	10,189	28.4%	Washington	6,924	18.2%
Jackson	3,831	18.8%	Wayne	14,356	20.9%
Jefferson	8,365	19.5%	Williams	5,945	26.2%
Knox	6,032	16.2%	Wood	11,098	13.4%
Lake	20,171	14.2%	Wyandot	1,827	13.6%
Lawrence	8,988	23.6%			
Licking	13,323	12.9%	Ohio	1,220,337	17.0%

Source: Ohio Family Health Survey, Ohio Department of Job and Family Services, 2008. Available at <http://grc.osu.edu/ofhs/reports/index.cfm>

Percent of Ohio population on Medicaid, by county, state fiscal year 2009

County	Total Population		Medicaid Eligibles		County	Total Population		Medicaid Eligibles	
	No.	No.	%	No.		%	No.	%	
Adams	28,550	10,963	38.4%	Logan	45,858	9,859	21.5%		
Allen	106,331	23,924	22.5%	Lorain	301,356	56,655	18.8%		
Ashland	53,139	9,406	17.7%	Lucas	441,815	117,523	26.6%		
Ashtabula	101,497	27,709	27.3%	Madison	43,435	8,035	18.5%		
Athens	64,757	14,700	22.7%	Mahoning	238,823	58,273	24.4%		
Auglaize	45,949	6,892	15.0%	Marion	66,501	16,891	25.4%		
Belmont	70,400	16,755	23.8%	Medina	172,332	18,612	10.8%		
Brown	44,846	11,525	25.7%	Meigs	23,770	7,939	33.4%		
Butler	368,130	67,736	18.4%	Mercer	40,814	5,387	13.2%		
Carroll	28,836	6,978	24.2%	Miami	102,506	16,708	16.3%		
Champaign	40,097	8,501	21.2%	Monroe	14,642	4,114	28.1%		
Clark	138,333	36,105	26.1%	Montgomery	535,153	119,874	22.4%		
Clermont	197,363	35,328	17.9%	Morgan	15,054	4,757	31.6%		
Clinton	42,040	10,342	24.6%	Morrow	34,827	7,697	22.1%		
Columbiana	107,841	25,990	24.1%	Muskingum	86,074	25,994	30.2%		
Coshocton	36,901	9,631	26.1%	Noble	14,645	3,310	22.6%		
Crawford	43,784	11,778	26.9%	Ottawa	41,428	7,126	17.2%		
Cuyahoga	1,280,122	304,669	23.8%	Paulding	19,614	4,276	21.8%		
Darke	52,959	8,738	16.5%	Perry	36,058	11,863	32.9%		
Defiance	39,037	8,549	21.9%	Pickaway	55,698	11,919	21.4%		
Delaware	174,214	14,634	8.4%	Pike	28,709	11,742	40.9%		
Erie	77,079	15,030	19.5%	Portage	161,419	24,051	14.9%		
Fairfield	146,156	28,939	19.8%	Preble	42,270	8,200	19.4%		
Fayette	29,030	8,332	28.7%	Putnam	34,499	4,554	13.2%		
Franklin	1,163,414	264,095	22.7%	Richland	124,475	28,629	23.0%		
Fulton	42,698	7,558	17.7%	Ross	78,064	22,482	28.8%		
Gallia	30,934	10,270	33.2%	Sandusky	60,944	13,164	21.6%		
Geauga	93,389	7,191	7.7%	Scioto	79,499	28,222	35.5%		
Greene	161,573	23,913	14.8%	Seneca	56,745	12,654	22.3%		
Guernsey	40,087	12,547	31.3%	Shelby	49,423	9,292	18.8%		
Hamilton	802,374	154,056	19.2%	Stark	375,586	75,117	20.0%		
Hancock	74,782	12,339	16.5%	Summit	541,781	101,855	18.8%		
Hardin	32,058	6,604	20.6%	Trumbull	210,312	46,900	22.3%		
Harrison	15,864	4,521	28.5%	Tuscarawas	92,582	19,720	21.3%		
Henry	28,215	5,107	18.1%	Union	52,300	7,531	14.4%		
Highland	43,589	13,469	30.9%	Van Wert	28,744	5,663	19.7%		
Hocking	29,380	8,902	30.3%	Vinton	13,435	5,025	37.4%		
Holmes	42,366	4,957	11.7%	Warren	212,693	19,568	9.2%		
Huron	59,626	14,429	24.2%	Washington	61,778	13,097	21.2%		
Jackson	33,225	11,695	35.2%	Wayne	114,520	19,583	17.1%		
Jefferson	69,709	17,079	24.5%	Williams	37,642	8,018	21.3%		
Knox	60,921	12,611	20.7%	Wood	125,488	16,690	13.3%		
Lake	230,041	28,065	12.2%	Wyandot	22,615	4,319	19.1%		
Lawrence	62,450	20,671	33.1%						
Licking	166,492	33,631	20.2%	Ohio	11,536,504	2,419,754	21.0%		

Source: Ohio Medicaid DSS Members, FY 2009. U.S. Census Small Area Income and Poverty Estimates.

ODH Program Contact Information

Ryan White HIV Care Services Program

(614) 466-6374

<http://www.odh.ohio.gov/odhPrograms/hastpac/hivcare/aids1.aspx>

HIV Counseling, Testing and Referral Services (CTR) Program

(614) 466-1838

<http://www.odh.ohio.gov/odhPrograms/hastpac/hivstd/hivstd1.aspx>

HIV/STD Prevention Program

(614) 644-1838

<http://www.odh.ohio.gov/odhPrograms/hastpac/hivstd/hivstd1.aspx>

HIV/AIDS Surveillance Program

(614) 466-1388

Program: <http://www.odh.ohio.gov/odhPrograms/hastpac/hivsurv/surv1.aspx>

Data: <http://www.odh.ohio.gov/healthStats/disease/hivdata/hivcov.aspx>

STD Surveillance Program

(614) 466-1388

Program <http://www.odh.ohio.gov/odhPrograms/hastpac/stdsurv/stdsur1.aspx>

Data <http://www.odh.ohio.gov/healthStats/disease/std/std1.aspx>