# New York State HIV/AIDS Surveillance Annual Report

For Cases Diagnosed Through December 2007



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#### Introduction to the New York State HIV/AIDS Annual Surveillance Report

#### Overview

The Annual Surveillance Report, new in 2007, modifies and expands the format of the older Semiannual Report. The key change between the two is that HIV and AIDS diagnoses are now tabulated independently. The new report also divides new HIV diagnoses into subcategories based on concurrent or subsequent AIDS diagnoses, and displays diagnosis and prevalence rates.

Twenty-two sets of tables are grouped by major geographic division (New York State (NYS), New York City (NYC), NYS excluding NYC, Ryan White Regions<sup>1</sup>, and NYC boroughs). Each set corresponds exactly to one in the previous report. Most sets feature three tables on separate pages – (A) living HIV and AIDS cases, (B) new HIV diagnoses and (C) new AIDS diagnoses. The historical table (Table 1) includes HIV diagnoses.

#### A) Living HIV (not AIDS), Living AIDS Cases and Living HIV/AIDS Cases

- The table features age-adjusted **prevalence rates** (living cases per 100,000 population) and shows the population. This allows comparison of rates between demographic groups and between geographic areas.
- Age is **current age** for the time point being reported, e.g. December 2007.

#### B) Newly Diagnosed HIV Cases

- All HIV cases newly diagnosed during the reporting period are counted, regardless of concurrent or subsequent AIDS diagnosis.
- Total new HIV diagnoses are subcategorized by AIDS diagnosis status. "Late" diagnoses are defined as HIV diagnoses followed by an AIDS diagnosis within 12 months. "Late" diagnoses are further subdivided into "concurrent" (AIDS diagnosis

<sup>&</sup>lt;sup>1</sup> This report presents tabulations for eight Ryan White regions covering New York State, exclusive of New York City: Albany, Binghamton, Buffalo, Lower Hudson, Mid-Hudson, Nassau/Suffolk, Rochester and Syracuse. For administrative purposes in certain Ryan White programs, Binghamtom and Syracuse Regions are combined into Central New York Region, and Mid Hudson and Lower Hudson are combined into Hudson Valley Region,

- within one month of HIV diagnosis), or "other late" (AIDS diagnosis within 12 months). Remaining HIV diagnoses those who have not developed AIDS to date or developed AIDS more than 12 months after HIV diagnosis are reported as "other".
- Age-adjusted case rates (cases per 100,000 population per year) are given for new HIV diagnoses.
- Late and concurrent diagnoses are also presented as a percent of total new HIV diagnoses.

#### C) Newly Diagnosed AIDS Cases

- Age-adjusted case rates are given.
- Cumulative AIDS cases are shown next to new AIDS diagnoses.

#### **Observations from the Current Report**

- As of December 2007 nearly 120,000 New Yorkers were living with HIV/AIDS. While
  the burden of HIV/AIDS is heaviest in New York City, 23 percent of living cases reside
  outside the five boroughs.
- Statewide, 27 percent of newly diagnosed HIV cases have a concurrent AIDS diagnosis, and 35 percent show an AIDS diagnosis within 12 months.
- The tabulation of living cases by current age show that HIV/AIDS should no longer be thought of as a young persons' disease. While the majority of HIV diagnoses occur before age 40, 73 percent of persons living with HIV/AIDS are age 40 or older.

#### Technical Notes on the New York State HIV/AIDS Annual Surveillance Report

#### Introduction

This is the HIV/AIDS Annual Surveillance Report, which is produced by the Bureau of HIV/AIDS Epidemiology (BHAE) of the New York State Department of Health (NYSDOH). Access to this publication is available through the Internet at the following address:

http://www.nyhealth.gov/diseases/aids/statistics/index.htm.

Printed copies can be obtained by writing to:

Bureau of HIV/AIDS Epidemiology

P.O. Box 2073 ESP Station Albany, New York 12220-0073

Information presented in this report is generated from data collected and maintained by BHAE and the HIV Surveillance and Field Services Program of the NYC Department of Health and Mental Hygiene. More finely delineated breakouts may be obtained through our data request unit by calling 518-474-4284.

#### **Source Data**

This report was produced using the April 2009 BHAE Analysis file. The Analysis file combines surveillance data from the New York State and New York City HIV/AIDS registries. During 2008 and early 2009 both registries underwent substantial data cleaning and record updating. As a result, tabulations of historical data may differ from those in earlier reports.

#### **Reporting Procedures**

On June 1, 2000, the NYSDOH implemented the HIV Reporting and Partner Notification Law (Chapter 163 of the Laws of 1998, PHL 21 Title III). This law enhanced the existing AIDS case reporting by requiring health care providers to report all initial determinations of HIV infection, HIV-related illness and AIDS to the NYS Commissioner of Health.<sup>2</sup> Until June 2005,

<sup>&</sup>lt;sup>2</sup> HIV-infected patients diagnosed with tuberculosis (TB) are also reportable to the local TB control program. Questions regarding TB reporting should be directed to your local program or the NYS TB Control Program at (518) 474-4845.

laboratories were required to report all confirmatory HIV antibody tests, all detectable viral loads and all CD4<500 cells/mm<sup>3</sup> or 29% of total lymphocytes. As of June 2005, all viral load and CD4 tests are reportable, as well as confirmatory HIV antibody tests.

Laboratories conducting HIV-related testing must report directly to the NYSDOH. For more information call 518-474-4284.

All NYS providers should report using the NYS Confidential Medical Provider HIV/AIDS and Partner/Contact Report Form (PRF) DOH-4189 Revised 8/05. Copies can be obtained by calling 518-474-4284.

NYS providers **outside** of NYC should mail the completed PRF to:

Division of Epidemiology P.O. Box 2073

ESP Station Albany, New York 12220-0073

NYC providers should call (212) 442-3388 to arrange pickup of the completed PRF.

#### **Definition of Terms Used in this Report**

<u>Case</u>: Case refers to a report for which confirmatory clinical and demographic data required by the national Centers for Disease Control and Prevention (CDC) have been obtained. Reports received without sufficient information to confirm the case or a confirmed case reported without risk are investigated by NYS or NYC public health representatives who examine medical records to obtain demographic information, clinical status and reported HIV exposure (risk).

In June 2006, NYSDOH's HIV surveillance system was modified to implement CDC's National Data Processing Initiative (NDPI). NDPI rules for counting HIV and AIDS cases are stricter than those previously in effect. A small number of cases in upstate New York that were countable for reporting purposes under old rules lacked required data elements and were no longer countable. BHAE is working to acquire the information needed to restore these cases. (See **Record Updates** below).

#### **HIV and AIDS Case Categories:**

- Living HIV Cases This category includes all reported individuals living with HIV infection who have not developed AIDS. This category includes HIV cases reported by a provider indicating an HIV diagnosis or an HIV illness and/or by a laboratory reporting a positive Western blot or a detectable viral load.
- Newly Diagnosed HIV Cases These are HIV cases that have been reported for the first
  time by a laboratory reporting a positive western blot or by a physician reporting an
  initial HIV diagnosis, regardless of concurrent or subsequent AIDS diagnosis. Although
  DOH staff seek to obtain an accurate diagnosis date, please note that HIV reporting
  began in June 2000, so that cases diagnosed before then by a provider other than the
  provider reporting the case may be misclassified as newly diagnosed.
- Living AIDS Cases This category includes all reported individuals living with AIDS.
- Newly Diagnosed AIDS Cases These are cases reported with AIDS for the first time.

This includes HIV cases that have never been reported before and cases initially reported with HIV infection that have subsequently developed AIDS.

• *Cumulative AIDS Cases* - This category includes all AIDS cases reported since 1983, both living and deceased. There is no corresponding category for HIV cases.

<u>Diagnosis date</u>: The diagnosis date refers to the earliest date on which a clinical or laboratory diagnosis of HIV and AIDS is documented on a provider report form, laboratory report or in the patient's medical chart. This date may be months, or even years, earlier than the date the case was reported to the health department.

HIV Exposure Category: Information on possible mode(s) of HIV exposure is typically provided to health care providers during routine medical history taking and is obtained from review of the patient's medical records. An individual could have been exposed to HIV through more than one route. However, for the purpose of surveillance, only one exposure mechanism is considered. (The category of "men who have sex with men <u>and</u> inject drugs" is the only exception to this.) Persons identified with more than one potential exposure route are classified in accordance with the following CDC-defined hierarchy of exposure category:

#### Adults:

- Men who have sex with men and inject drugs
- Men who have sex with men (includes bisexual men)
- Injection drug users
- Hemophiliacs or persons with other clotting disorders
- Heterosexual contact with an injection drug user, a bisexual man, a hemophiliac, an HIV-positive blood product recipient, or a person with documented HIV or AIDS
- Transfusion or transplant recipient
- Confirmed other risk
- Adult with undetermined mode of exposure

#### Children:

- Hemophiliacs or children with other clotting disorder
- Mother is an injection drug user
- Mother had sex with an injection drug user, a bisexual man, a hemophiliac, an HIV-positive blood transfusion recipient, an individual with documented HIV or AIDS
- Mother received a transfusion or blood products
- Mother had AIDS or is HIV-positive
- Transfusion or transplant recipient
- Pediatric other risk
- Child with undetermined mode of exposure

Based on this hierarchy, for example, a woman who may have been exposed to HIV through both injection drug use and through heterosexual contact with an HIV-infected partner would be classified only as an injection drug user, since that mode of exposure precedes heterosexual contact on the hierarchy.

An individual with HIV/AIDS for whom all but heterosexual HIV risk has been ruled out can be classified as heterosexually exposed only if s/he knows the partner's risk and/or HIV status. In the absence of such information, the case is classified as having an undetermined exposure category. In contrast, men who have sex with men and injection drug users need only be behaviorally identified in one of these groups, with no additional documentation required. As a result of the more rigorous standards for identifying heterosexually exposed individuals, it is likely that many heterosexually exposed cases fail to meet these standards. Thus, a proportion of cases with an undetermined exposure category may be heterosexually exposed individuals.

Individuals with an undetermined mode of exposure may fall into one of several categories: persons currently under investigation by public health representatives, persons for whom no mode of exposure was identified because the individual died or was lost to follow-up, persons with lack of exposure information in his/her medical chart, and persons for whom adequate follow-up information revealed no identifiable exposure mechanism.

#### **HIV and AIDS Surveillance Case Definitions**:

A uniform surveillance case definition for AIDS was established by CDC in the early 1980s, and has since been modified three times, each time expanding the range of AIDS-indicator diseases and conditions and incorporating HIV diagnostic tests to improve the sensitivity and specificity of the definition. The first modification occurred in 1985, the second in 1987 and the most recent in 1993. The 1993 expansion of the AIDS case definition for adults and adolescent includes HIV-infected individuals with CD4+ T-lymphocyte counts below 200 cells/mm<sup>3</sup> or below 14 percent of total lymphocytes, and individuals diagnosed with pulmonary tuberculosis, recurrent pneumonia or invasive cervical cancer.

Particularly due to the new immunologic criterion of the expanded case definition, the number of cases reported to the NYSDOH and NYCDOH grew immensely following the 1993 modification. The immunologic criterion permitted a substantial number of AIDS diagnoses to be made before the occurrence of the first opportunistic condition. These cases were effectively diagnosed earlier in the spectrum of HIV disease than other AIDS cases diagnosed under the old case definition. The effect of this new criterion was to create a large and sudden increase in the number of AIDS cases confirmed around 1993, producing the false impression of a dramatic increase in AIDS cases during that period.

Under CDC's 2008 revision of the HIV Surveillance case definition<sup>3</sup> AIDS is referred to as HIV Infection, Stage 3. The new HIV case definition requires laboratory-confirmed evidence of HIV infection, and this requirement extends to AIDS. Under previous surveillance definitions, an AIDS case could be established by the presence of opportunistic conditions alone. This change applies only to new cases, not to those already in the surveillance system.

<sup>&</sup>lt;sup>3</sup> CDC.Revised Surveillance Case Definitions for HIV Infection Among Adults, Adolescents, and Children Aged <18 Months and for HIV Infection and AIDS Among Children Aged 18 Months to <13 Years --- United States, 2008. MMWR 57(RR10);1-8

**Record Updates:** HIV/AIDS surveillance files are never closed. When additional information is received on a confirmed case after the initial confirmation, data for that case may be updated, resulting in changes in the data reported to the public. For example, new information may indicate that two surveillance cases in fact refer to a single individual. Surveillance system records for the two cases will be merged, reducing the case count for the geographic area, demographic or risk group of the merged cases.

#### Age:

**Age at Diagnosis:** The individual's age at the initial diagnosis of the condition in question. The CDC categorizes a case as "pediatric" if the diagnosis was made before age 13.

**Current Age:** The individual's age at the end of the reporting period.

<u>Mortality Information</u>: Vital status of cases is determined from updated case reports, death certificate files maintained by the NYSDOH and NYCDOH Vital Records, and the National Death Index. Unless known to be deceased from these sources, cases are presumed to be alive.

<u>Prisoners</u>: Cases categorized as "Prisoners" have been diagnosed and/or reported while incarcerated in city or county jails or one of the NYS Department of Corrections (DOCS) facilities throughout NYS. Most prisoner reports come from a NYSDOCS facility. Prison cases are often presented separately from general population data because, if diagnosed while incarcerated, residence reflects the address of the correctional facility, rather than their home address. In this report, tabulations for the whole state and for NYC and its boroughs include prisoners. In other geographic areas, prisoners make up a significant but shifting proportion of new diagnoses and living cases, and are excluded from those tables.

**Residence**: In this report, new HIV and AIDS diagnoses are assigned to the county of residence at the time of diagnosis, as reported in the surveillance record. Similarly, living AIDS cases are assigned to the county of AIDS diagnosis. Living HIV cases that were diagnosed with AIDS after the close of the report period are reported to the county of HIV diagnosis. For example, a case diagnosed with HIV in Albany County in 2006 and diagnosed with AIDS in Monroe County in 2008, would be included among living HIV cases in Albany County in the annual report for December 2007.

#### **Deduplication:**

The HIV/AIDS case data used in this Annual Report has undergone both inter- and intra-state deduplication.

In 2004 the CDC completed the Interstate Duplication Evaluation Project (IDEP) in which all states were required to participate. The purpose of the project was to identify duplicate cases of HIV/AIDS that have been reported to the National HIV/AIDS Surveillance System by one or more states and assure that the cases are only counted once. If a case was reported by two or more states, the earliest date of diagnosis was used to determine which state the case was assigned to. CDC estimated that 30,000 of the AIDS cases in the national surveillance system were duplicates, representing less than 5% of the almost 1 million cases that were reported to CDC over the history of the epidemic through 2002.

The percent of AIDS cases that were removed from the NYS registry through this process was approximately 3%, somewhat less than the national average of 5%. The data presented in the Semiannual and Annual report series since June 2004 reflect this change in the AIDS case count for NYS. The December 2003, 2002 and 2001 reports were also updated to reflect this change. CDC's deduplication of HIV/AIDS cases, known as Routine Interstate Duplicate Review, is now conducted on an ongoing basis.

The Annual Report case data has also been deduplicated between NYC and the rest of NYS. In all areas of NYS excluding NYC, HIV/AIDS surveillance is conducted by the NYSDOH's BHAE. In NYC, HIV/AIDS surveillance is conducted by the NYC Department of Health's HIV Surveillance and Field Services Program. Often, a case will be reported to both jurisdictions. The NYC and NYS departments of health report HIV/AIDS data separately to CDC, and the combined file can contain certain cases twice. CDC deduplicates the data between the two jurisdictions for its own use. A case is only counted once and it is assigned to the county of residence at the time of the earliest report. This deduplicated count provides the basis for Ryan White and other federal funding to NYS. The data used in this report have been deduplicated by BHAE following the algorithm used by CDC.

#### **Age Adjustment:**

The diagnosis and prevalence rates for total population, gender and race/ethnicity in the report are age-adjusted to the U.S. 2000 Census population. The purpose of the adjustment is to enable comparisons of rates between areas or demographic groups which differ in age structure. In general, the adjusted rates in this report are similar to the crude (unadjusted) ones. Readers interested in the crude rates may derive them by dividing the case counts by the 2007 populations (U.S. Bureau of the Census, Annual County Resident Population Estimates by Age, Sex, Race and Hispanic Origin, 2008) which are given in the Living Cases table for each geographic region.

#### **Data Completeness:**

**Newly diagnosed HIV and AIDS cases:** Historical data indicate that counts of new HIV and AIDS diagnoses are approximately 94% complete by one calendar year after the close of the reporting period.

**Living HIV and AIDS Cases:** Because living cases are based on previously, as well as newly-diagnosed cases, delays in case reporting and ascertainment have little practical effect. However, counts of living cases may be affected by delays in death reporting and incompleteness of matching death records and surveillance data.

Most of the tables in this document are in one of three formats: (A) Living Cases, (B) Newly Diagnosed HIV Cases or (C) Newly Diagnosed and Cumulative AIDS Cases. Each geographic region – State, substate (NYC, NYS excluding NYC), Ryan White Region, NYC borough – is represented by a set of three tables, one in each format. These main formats are presented in detail below.

#### **Counties:**

Except for the boroughs of NYC, individual counties lack sufficient cases for statistically reliable display in the main table format. The county tables (5A, 5B) show new and living cases without demographic breakouts.

#### **Prisoners:**

The tables for NYS (excluding NYC) and the Ryan White Regions exclude prisoners, as noted in the table titles. The prisoner tables (8A, 8B) show all persons diagnosed in state correctional facilities outside NYC. Because of the way cases are reported, the county of residence of these cases reflects the county of incarceration at the time of diagnosis, not the individual's home county. Since the movement of prisoners between facilities is not recorded in the HIV surveillance system, accurate county and regional tabulations of inmates cannot be developed using HIV surveillance data. The county tables (5A, 5B) and Ryan White Region summary tables (9A, 9B) present counts with and without prisoners in order to show the general effect of prisoners on case counts at the county level.

The "A" Tables (Example: Table 2A)

# Table 2A NEW YORK STATE: Includes all 62 Counties Living HIV and AIDS Cases as of December 2007\*, by Gender, Age, Race/Ethnicity and Risk

		Living H	IIV (not AII	OS) Cases	Liv	ing AIDS	Cases	Living 1			
		Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Area Population
Total		46,040	100.0	236.8	73,889	100.0	366.5	119,929	100.0	603.3	19,297,729
Gender	Male	30,783	66.9	322.3	51,818	70.1	526.4	82,601	68.9	848.8	9,360,736
	Female	15,248	33.1	155.0	22,071	29.9	217.2	37,319	31.1	372.3	9,936,993

**Living Cases:** Persons living with HIV (not AIDS) and AIDS at the end of the report period (in this case December 2007). These are summed to produce a total count of people living with HIV/AIDS.

**Prevalence Rate:** The number of living cases per 100,000 population, age-adjusted to the U. S. 2000 Census population. The purpose of age-adjustment is to allow comparison of rates among populations with differing age distributions. The crude (unadjusted) rate can be derived by dividing living cases by the area population. In the example above, the crude prevalence rate of total living HIV and AIDS cases in NYS is  $119,929 \div (19,2297,729 \div 100,000) = 621.5$  per 100,000, slightly higher than the age-adjusted rate.

**Area Population:** Estimated population in 2007. Source: U.S. Bureau of the Census, Annual County Resident Population Estimates by Age, Sex, Race and Hispanic Origin, 2008.

The "B" Tables (Example: Table 2B)

## Table 2B NEW YORK STATE: Includes all 62 Counties HIV Cases\*, Newly Diagnosed (January-December 2007), by Gender, Age, Race/Ethnicity and Risk

Late Diagnoses (AIDS within 1 yr of HIV diag							ı	Other HIV	All H	IIV Diagn	oses**	Percent of All HIV Diagnoses		
		Concurrent	HIV&AIDS A)		: Late 3)	l	Late A+B)	(D) (E=C+D)		)	Concurrent (A÷E)*100	All Late (C÷E)*100		
		#	%	#	%	#	%	#	%	#	%	Case Rate***	9/0	%
Total		1,214	100.0	387	100.0	1,601	100.0	2,984	100.0	4,585	100.0	23.7	26.5	34.9
Gender	Male	877	72.2	287	74.2	1,164	72.7	2,160	72.4	3,324	72.5	34.9	26.4	35.0
	Female	337	27.8	100	25.8	437	27.3	824	27.6	1,261	27.5	12.8	26.7	34.7

**HIV Diagnoses:** All newly diagnosed HIV cases, regardless of concurrent or subsequent AIDS diagnosis. Some of these cases may *also* be diagnosed with AIDS during the reporting period (in this case, January-December 2007), and those AIDS diagnoses will be reported in the accompanying AIDS diagnosis table (Table 2C).

Late Diagnoses: Late diagnoses are defined as those with an AIDS diagnosis within 12 months of the HIV diagnosis.

**Concurrent HIV & AIDS:** Newly diagnosed HIV cases with an AIDS diagnosis within a month of the HIV diagnosis date.

Other Late: Newly diagnosed HIV cases with an AIDS diagnosis 2 to 12 months after the HIV diagnosis date.

**Other HIV Diagnoses**: Newly diagnosed HIV cases without a subsequent AIDS diagnosis or with an AIDS diagnosis more than 12 months after the HIV diagnosis date. That AIDS diagnosis will not be shown in this report.

Case (diagnosis) Rate: The number newly diagnoses cases per 100,000 population, age-adjusted to the U. S. 2000 Census population. The purpose of age-adjustment is to allow comparison of rates among populations with differing age structures. The crude (unadjusted) rate can be derived by dividing new diagnoses by the area population. Following the previous example, the crude diagnosis case rate in NYS is  $4,585 \div (19,297,729 \div 100,000) = 23.8$  per 100,000, almost the same as the age-adjusted rate.

**Percent Concurrent:** The percent of newly diagnosed cases that are also diagnosed with AIDS within one month of the HIV diagnosis date.

**Percent Late:** The percent of newly diagnosed cases that are also diagnosed with AIDS within twelve months of the HIV diagnosis date. This includes concurrent diagnoses.

The "C" Tables (Example: Table 2C)

#### Table 2C

NEW YORK STATE: Includes all 62 Counties AIDS Cases\*, Newly Diagnosed (January-December 2007) and Cumulative (through December 2007) by Gender, Age, Race/Ethnicity and Risk

		A	IDS Diagi	noses**	Cumulative	AIDS Cases
		Number	Percent	Case Rate***	Number	Percent
Total		4,187	100.0	21.5	180,674	100.0
Gender	Male	2,850	68.1	29.9	133,905	74.1
	Female	1,337	31.9	13.5	46,769	25.9

**AIDS Diagnoses:** AIDS diagnoses may occur among persons newly diagnosed with HIV (i.e., within the report period) as well as among those diagnosed earlier. HIV diagnoses and AIDS diagnoses **cannot** be added in a meaningful way.

For concurrent cases with an HIV diagnosis in the last month of the reporting period, the accompanying AIDS diagnosis may occur in the next reporting period. For example, some concurrent cases diagnosed with HIV December 2007 were diagnosed with AIDS in January 2008. The January-December 2007 report will not count their AIDS diagnosis in this table; on the other hand, it *will* count the AIDS diagnoses of some concurrent cases diagnosed with HIV in December 2006. This is of little practical significance.

Case Rate: The AIDS case (diagnosis) rate is calculated the same way as the HIV case (diagnosis) rate (see Guide to "B" Tables).

## NEW YORK STATE: Includes all 62 Counties Newly Diagnosed HIV and AIDS Cases by Region and Year of Diagnosis\*

	HIV	Diagno	ses**	AID	S Diagn	oses
Year	NYC	ROS	Total	NYC	ROS	Total
Prior to 1981				48	0	48
1981				148	6	154
1982		•	•	489	33	522
1983				1,046	124	1,170
1984				1,762	249	2,011
1985				2,706	451	3,157
1986				3,902	706	4,608
1987				4,873	1,030	5,903
1988				6,001	1,293	7,294
1989				6,327	1,589	7,916
1990				7,202	1,754	8,956
1991				8,267	2,142	10,409
1992				9,972	2,638	12,610
1993				11,498	2,854	14,352
1994				11,342	2,613	13,955
1995				10,152	2,663	12,815
1996				8,412	2,211	10,623
1997				6,703	1,570	8,273
1998		•		5,084	1,298	6,382
1999				4,853	1,245	6,098
2000***	4,495	1,115	5,610	5,519	1,410	6,929
2001	5,411	1,156	6,567	5,009	1,340	6,349
2002	4,800	1,062	5,862	4,186	1,221	5,407
2003	4,310	996	5,306	4,880	1,233	6,113
2004	3,826	1,019	4,845	3,923	1,112	5,035
2005	3,920	967	4,887	3,821	1,170	4,991
2006	3,770	964	4,734	3,488	919	4,407
2007	3,665	920	4,585	3,274	913	4,187
Total	34,197	8,199	42,396	144,887	35,787	180,674

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>HIV reporting started in June 2000. No earlier data are available.

**NEW YORK STATE: Includes all 62 Counties** Living HIV and AIDS Cases as of December 2007\*, by Gender, Age, Race/Ethnicity and Risk

**Table 2A** 

		Living H	HIV (not All	DS) Cases	Liv	ving AIDS	Cases	Living 1	HIV and AI	DS Cases	
		Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Area Population
Total		46,040	100.0	236.8	73,889	100.0	366.5	119,929	100.0	603.3	19,297,729
Gender	Male	30,783	66.9	322.3	51,818	70.1	526.4	82,601	68.9	848.8	9,360,736
	Female	15,248	33.1	155.0	22,071	29.9	217.2	37,319	31.1	372.3	9,936,993
	Unk	9	0.0					9	0.0		
Current Age	12 & under	684	1.5	22.2	102	0.1	3.3	786	0.7	25.5	3,084,935
	13-19	1,069	2.3	56.0	785	1.1	41.1	1,854	1.5	97.1	1,909,228
	20-24	1,812	3.9	130.0	932	1.3	66.9	2,744	2.3	196.9	1,393,944
	25-29	3,248	7.1	255.1	1,694	2.3	133.1	4,942	4.1	388.2	1,272,983
	30-39	10,807	23.5	411.4	10,719	14.5	408.0	21,526	17.9	819.4	2,626,909
	40-49	16,478	35.8	555.8	29,393	39.8	991.4	45,871	38.2	1547.1	2,964,887
	50-59	8,978	19.5	352.3	22,262	30.1	873.6	31,240	26.0	1226.0	2,548,213
	60+	2,952	6.4	84.4	8,001	10.8	228.8	10,953	9.1	313.2	3,496,630
	Unk	12	0.0		1	0.0		13	0.0		
Race/Ethnicity	White	10,984	23.9	93.9	15,306	20.7	119.3	26,290	21.9	213.2	11,727,093
	Black	20,201	43.9	691.6	33,406	45.2	1146	53,607	44.7	1837.4	2,968,197
	Hispanic	13,154	28.6	428.2	23,391	31.7	806.7	36,545	30.5	1234.9	3,162,382
	Asian/PI	586	1.3	38.0	738	1.0	49.4	1,324	1.1	87.5	1,367,221
	Native Am	59	0.1	80.7	74	0.1	98.4	133	0.1	179.1	72,836
	Multi Race***	603	1.3		915	1.2		1,518	1.3		
	Unk	453	1.0		59	0.1		512	0.4		
Risk	MSM	14,229	30.9		19,433	26.3		33,662	28.1		
	IDU	5,780	12.6		18,974	25.7		24,754	20.6		
	MSM/IDU	1,271	2.8		2,346	3.2		3,617	3.0		
	Heterosexual	7,579	16.5		12,110	16.4		19,689	16.4		
	Blood Prod.	65	0.1		286	0.4		351	0.3		
	Pediatric Risk	1,611	3.5		1,276	1.7		2,887	2.4		
	Unk	15,505	33.7		19,464	26.3		34,969	29.2		

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

\*\*\*The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

# Table 2B NEW YORK STATE: Includes all 62 Counties HIV Cases\*, Newly Diagnosed (January-December 2007), by Gender, Age, Race/Ethnicity and Risk

		Lat	e Diagnoses (A	IDS within	1 yr of HIV	diagnosis)		Other HIV	Diagnoses	All H	IIV Diagn	oses**	Percent of All	HIV Diagnoses
		Concurrent (A		Other (E		All I (C=A		(I	<b>D</b> )		(E=C+D	)	Concurrent (A÷E)*100	All Late (C÷E)*100
		#	%	#	%	#	%	#	%	#	%	Case Rate***	%	%
Total		1,214	100.0	387	100.0	1,601	100.0	2,984	100.0	4,585	100.0	23.7	26.5	34.9
Gender	Male	877	72.2	287	74.2	1,164	72.7	2,160	72.4	3,324	72.5	34.9	26.4	35.0
	Female	337	27.8	100	25.8	437	27.3	824	27.6	1,261	27.5	12.8	26.7	34.7
Age at Diagnosis	12 & under			1	0.3	1	0.1	9	0.3	10	0.2	0.3		10.0
	13-19	10	0.8	18	4.7	28	1.7	170	5.7	198	4.3	10.4	5.1	14.1
	20-24	71	5.8	32	8.3	103	6.4	405	13.6	508	11.1	36.4	14.0	20.3
	25-29	116	9.6	49	12.7	165	10.3	480	16.1	645	14.1	50.7	18.0	25.6
	30-39	307	25.3	108	27.9	415	25.9	796	26.7	1,211	26.4	46.1	25.4	34.3
	40-49	386	31.8	106	27.4	492	30.7	705	23.6	1,197	26.1	40.4	32.2	41.1
	50-59	220	18.1	48	12.4	268	16.7	320	10.7	588	12.8	23.1	37.4	45.6
	60+	104	8.6	25	6.5	129	8.1	99	3.3	228	5.0	6.5	45.6	56.6
Race/Ethnicity	White	208	17.1	61	15.8	269	16.8	628	21.0	897	19.6	8.1	23.2	30.0
	Black	578	47.6	214	55.3	792	49.5	1,369	45.9	2,161	47.1	72.6	26.7	36.6
	Hispanic	354	29.2	95	24.5	449	28.0	862	28.9	1,311	28.6	39.9	27.0	34.2
	Asian/PI	38	3.1	9	2.3	47	2.9	66	2.2	113	2.5	7.3	33.6	41.6
	Native Am	7	0.6	1	0.3	8	0.5	4	0.1	12	0.3	15.7	58.3	66.7
	Multi Race****	29	2.4	7	1.8	36	2.2	55	1.8	91	2.0		31.9	39.6
Risk	MSM	363	29.9	124	32.0	487	30.4	1,168	39.1	1,655	36.1		21.9	29.4
	IDU	66	5.4	26	6.7	92	5.7	182	6.1	274	6.0		24.1	33.6
	MSM/IDU	35	2.9	13	3.4	48	3.0	131	4.4	179	3.9		19.6	26.8
	Heterosexual	197	16.2	64	16.5	261	16.3	444	14.9	705	15.4		27.9	37.0
	Pediatric Risk							12	0.4	12	0.3			
	Unk	553	45.6	160	41.3	713	44.5	1,047	35.1	1,760	38.4		31.4	40.5

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

<sup>\*\*\*\*</sup>The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

#### NEW YORK STATE: Includes all 62 Counties AIDS Cases\*, Newly Diagnosed (January-December 2007) and Cumulative (through December 2007) by Gender, Age, Race/Ethnicity and Risk

		A	IDS Diag	noses**	Cumulative	AIDS Cases
		Number	Percent	Case Rate***	Number	Percent
Total		4,187	100.0	21.5	180,674	100.0
Gender	Male	2,850	68.1	29.9	133,905	74.1
	Female	1,337	31.9	13.5	46,769	25.9
Age at Diagnosis	12 & under	2	0.0	0.1	2,358	1.3
	13-19	95	2.3	5.0	1,234	0.7
	20-24	200	4.8	14.3	4,820	2.7
	25-29	334	8.0	26.2	17,200	9.5
	30-39	1,060	25.3	40.4	72,328	40.0
	40-49	1,473	35.2	49.7	56,590	31.3
	50-59	749	17.9	29.4	19,660	10.9
	60+	274	6.5	7.8	6,484	3.6
Race/Ethnicity	White	734	17.5	6.3	44,989	24.9
	Black	2,014	48.1	69.2	79,359	43.9
	Hispanic	1,266	30.2	40.9	53,699	29.7
	Asian/PI	75	1.8	4.8	1,315	0.7
	Native Am	9	0.2	12.5	124	0.1
	Multi Race****	89	2.1		1,099	0.6
	Unk				89	0.0
Risk	MSM	1,170	27.9		51,177	28.3
	IDU	564	13.5		66,817	37.0
	MSM/IDU	150	3.6		6,075	3.4
	Heterosexual	707	16.9		21,277	11.8
	Blood Prod.	3	0.1		1,134	0.6
	Pediatric Risk	59	1.4		2,878	1.6
	Unk	1,534	36.6		31,316	17.3

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

Table 3A **NEW YORK CITY** 

		Living H	HIV (not All	DS) Cases	Liv	ving AIDS	Cases	Living 1	HIV and AI	DS Cases	
		Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Area Population
Total		35,640	100.0	419.9	57,029	100.0	668.2	92,669	100.0	1088.1	8,274,527
Gender	Male	23,832	66.9	582.3	39,563	69.4	974.8	63,395	68.4	1557.1	3,949,043
	Female	11,800	33.1	270.2	17,466	30.6	395.5	29,266	31.6	665.8	4,325,484
	Unk	8	0.0					8	0.0	•	
Current Age	12 & under	567	1.6	41.5	90	0.2	6.6	657	0.7	48.1	1,365,893
	13-19	868	2.4	114.9	658	1.2	87.1	1,526	1.6	202.1	755,237
	20-24	1,455	4.1	251.6	742	1.3	128.3	2,197	2.4	379.9	578,365
	25-29	2,673	7.5	445.5	1,368	2.4	228.0	4,041	4.4	673.5	600,008
	30-39	8,675	24.3	652.1	8,325	14.6	625.8	17,000	18.3	1277.8	1,330,377
	40-49	12,556	35.2	1008	22,342	39.2	1793	34,898	37.7	2800.3	1,246,245
	50-59	6,578	18.5	649.1	17,026	29.9	1680	23,604	25.5	2329.2	1,013,390
	60+	2,266	6.4	163.6	6,478	11.4	467.7	8,744	9.4	631.3	1,385,012
	Unk	2	0.0					2	0.0		
Race/Ethnicity	White	7,631	21.4	247.3	10,281	18.0	318.9	17,912	19.3	566.1	2,959,706
	Black	16,181	45.4	808.2	26,436	46.4	1306	42,617	46.0	2114.1	2,013,993
	Hispanic	10,648	29.9	475.6	19,293	33.8	903.3	29,941	32.3	1378.9	2,269,971
	Asian/PI	534	1.5	46.3	695	1.2	61.8	1,229	1.3	108.1	1,002,250
	Native Am	41	0.1	140.7	45	0.1	147.8	86	0.1	288.5	28,607
	Multi Race***	165	0.5		230	0.4		395	0.4		
	Unk	440	1.2		49	0.1		489	0.5		
Risk	MSM	11,480	32.2		15,415	27.0		26,895	29.0		
	IDU	3,511	9.9		13,657	23.9		17,168	18.5		
	MSM/IDU	995	2.8		1,603	2.8		2,598	2.8		
	Heterosexual	5,509	15.5		9,143	16.0		14,652	15.8		
	Blood Prod.	34	0.1		170	0.3		204	0.2		
	Pediatric Risk	1,331	3.7		1,070	1.9		2,401	2.6		
	Unk	12,780	35.9		15,971	28.0		28,751	31.0		

<sup>\*</sup>Cases reported and confirmed through December 2008

\*\*per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

\*\*\*The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

### Table 3B NEW YORK CITY

#### HIV Cases\*, Newly Diagnosed (January-December 2007), by Gender, Age, Race/Ethnicity and Risk

		Lat	e Diagnoses (A	IDS within	1 yr of HIV	diagnosis)		Other HIV	Diagnoses	All H	IV Diagn	oses**	Percent of All	HIV Diagnoses
		Concurrent		Other (F		All I (C=A		(I	<b>D</b> )		(E=C+D	)	Concurrent (A÷E)*100	All Late (C÷E)*100
		#	%	#	%	#	%	#	%	#	%	Case Rate***	%	%
Total		905	100.0	304	100.0	1,209	100.0	2,456	100.0	3,665	100.0	42.6	24.7	33.0
Gender	Male	648	71.6	225	74.0	873	72.2	1,793	73.0	2,666	72.7	64.0	24.3	32.7
	Female	257	28.4	79	26.0	336	27.8	663	27.0	999	27.3	22.6	25.7	33.6
Age at Diagnosis	12 & under			1	0.3	1	0.1	7	0.3	8	0.2	0.6		12.5
	13-19	8	0.9	14	4.6	22	1.8	142	5.8	164	4.5	21.7	4.9	13.4
	20-24	60	6.6	28	9.2	88	7.3	334	13.6	422	11.5	73.0	14.2	20.9
	25-29	87	9.6	40	13.2	127	10.5	405	16.5	532	14.5	88.7	16.4	23.9
	30-39	224	24.8	87	28.6	311	25.7	652	26.5	963	26.3	72.4	23.3	32.3
	40-49	277	30.6	81	26.6	358	29.6	584	23.8	942	25.7	75.6	29.4	38.0
	50-59	169	18.7	31	10.2	200	16.5	245	10.0	445	12.1	43.9	38.0	44.9
	60+	80	8.8	22	7.2	102	8.4	87	3.5	189	5.2	13.6	42.3	54.0
Race/Ethnicity	White	118	13.0	37	12.2	155	12.8	448	18.2	603	16.5	19.8	19.6	25.7
	Black	458	50.6	180	59.2	638	52.8	1,156	47.1	1,794	48.9	88.5	25.5	35.6
	Hispanic	286	31.6	75	24.7	361	29.9	764	31.1	1,125	30.7	47.6	25.4	32.1
	Asian/PI	32	3.5	7	2.3	39	3.2	57	2.3	96	2.6	8.3	33.3	40.6
	Native Am	2	0.2			2	0.2	2	0.1	4	0.1	13.0	50.0	50.0
	Multi Race****	9	1.0	5	1.6	14	1.2	29	1.2	43	1.2		20.9	32.6
Risk	MSM	259	28.6	97	31.9	356	29.4	956	38.9	1,312	35.8		19.7	27.1
	IDU	40	4.4	16	5.3	56	4.6	148	6.0	204	5.6		19.6	27.5
	MSM/IDU	27	3.0	12	3.9	39	3.2	119	4.8	158	4.3		17.1	24.7
	Heterosexual	140	15.5	48	15.8	188	15.6	342	13.9	530	14.5		26.4	35.5
	Pediatric Risk							7	0.3	7	0.2			
	Unk	439	48.5	131	43.1	570	47.1	884	36.0	1,454	39.7		30.2	39.2

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

<sup>\*\*\*\*</sup>The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

#### NEW YORK CITY

## AIDS Cases\*, Newly Diagnosed (January-December 2007) and Cumulative (through December 2007) by Gender, Age, Race/Ethnicity and Risk

		A	IDS Diag	Cumulative	AIDS Cases	
		Number	Percent	Case Rate***	Number	Percent
Total		3,274	100.0	38.3	144,887	100.0
Gender	Male	2,227	68.0	54.2	106,367	73.4
	Female	1,047	32.0	23.8	38,520	26.6
Age at Diagnosis	12 & under	1	0.0	0.1	2,037	1.4
	13-19	72	2.2	9.5	947	0.7
	20-24	160	4.9	27.7	3,832	2.6
	25-29	268	8.2	44.7	13,483	9.3
	30-39	830	25.4	62.4	57,433	39.6
	40-49	1,131	34.5	90.8	45,434	31.4
	50-59	591	18.1	58.3	16,294	11.2
	60+	221	6.8	16.0	5,427	3.7
Race/Ethnicity	White	481	14.7	15.3	31,772	21.9
	Black	1,643	50.2	82.0	65,194	45.0
	Hispanic	1,055	32.2	47.0	46,240	31.9
	Asian/PI	64	2.0	5.4	1,239	0.9
	Native Am	4	0.1	13.9	72	0.0
	Multi Race****	27	0.8		306	0.2
	Unk	•			64	0.0
Risk	MSM	904	27.6		41,847	28.9
	IDU	411	12.6		52,716	36.4
	MSM/IDU	122	3.7		4,438	3.1
	Heterosexual	514	15.7	•	16,634	11.5
	Blood Prod.	1	0.0	•	728	0.5
	Pediatric Risk	46	1.4	•	2,434	1.7
	Unk	1,276	39.0		26,090	18.0

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

<sup>\*\*\*\*</sup>The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

**Table 4A** 

#### REST OF STATE (NEW YORK STATE Excluding NYC) Living HIV and AIDS Cases as of December 2007\*, by Gender, Age, Race/Ethnicity and Risk

		Living H	IIV (not AII	OS) Cases	Liv	ving AIDS	Cases	Living 1	HIV and AI	DS Cases	
		Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Area Population
Total		10,400	100.0	94.3	16,860	100.0	146.5	27,260	100.0	240.8	11,023,202
Gender	Male	6,951	66.8	125.5	12,255	72.7	213.6	19,206	70.5	339.1	5,411,693
	Female	3,448	33.2	64.0	4,605	27.3	81.7	8,053	29.5	145.7	5,611,509
	Unk	1	0.0					1	0.0		
Current Age	12 & under	117	1.1	6.8	12	0.1	0.7	129	0.5	7.5	1,719,042
	13-19	201	1.9	17.4	127	0.8	11.0	328	1.2	28.4	1,153,991
	20-24	357	3.4	43.8	190	1.1	23.3	547	2.0	67.1	815,579
	25-29	575	5.5	85.4	326	1.9	48.4	901	3.3	133.9	672,975
	30-39	2,132	20.5	164.4	2,394	14.2	184.6	4,526	16.6	349.1	1,296,532
	40-49	3,922	37.7	228.2	7,051	41.8	410.3	10,973	40.3	638.5	1,718,642
	50-59	2,400	23.1	156.4	5,236	31.1	341.1	7,636	28.0	497.5	1,534,823
	60+	686	6.6	32.5	1,523	9.0	72.1	2,209	8.1	104.6	2,111,618
	Unk	10	0.1		1	0.0		11	0.0		
Race/Ethnicity	White	3,353	32.2	38.8	5,025	29.8	53.8	8,378	30.7	92.6	8,767,387
	Black	4,020	38.7	443.2	6,970	41.3	785.7	10,990	40.3	1228.9	954,204
	Hispanic	2,506	24.1	313.3	4,098	24.3	541.9	6,604	24.2	855.2	892,411
	Asian/PI	52	0.5	13.8	43	0.3	11.8	95	0.3	25.6	364,971
	Native Am	18	0.2	41.4	29	0.2	64.7	47	0.2	106.1	44,229
	Multi Race***	438	4.2		685	4.1		1,123	4.1		
	Unk	13	0.1		10	0.1		23	0.1		
Risk	MSM	2,749	26.4		4,018	23.8		6,767	24.8		
	IDU	2,269	21.8		5,317	31.5		7,586	27.8		
	MSM/IDU	276	2.7		743	4.4		1,019	3.7		
	Heterosexual	2,070	19.9		2,967	17.6		5,037	18.5		
	Blood Prod.	31	0.3		116	0.7		147	0.5		
	Pediatric Risk	280	2.7		206	1.2		486	1.8		
	Unk	2,725	26.2		3,493	20.7		6,218	22.8		

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

\*\*\*The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

# Table 4B REST OF STATE (NEW YORK STATE Excluding NYC) HIV Cases\*, Newly Diagnosed (January-December 2007), by Gender, Age, Race/Ethnicity and Risk

		Lat	e Diagnoses (A	IDS within	1 yr of HIV	diagnosis)		Other HIV	Diagnoses	All H	IV Diagn	oses**	Percent of All	HIV Diagnoses
		Concurrent		Other (I		All I	Late A+B)	(I	<b>D</b> )		(E=C+D	)	Concurrent (A÷E)*100	All Late (C÷E)*100
		#	%	#	%	#	%	#	%	# % Case Rate**		Case Rate***	%	%
Total		309	100.0	83	100.0	392	100.0	528	100.0	920	100.0	8.7	33.6	42.6
Gender	Male	229	74.1	62	74.7	291	74.2	367	69.5	658	71.5	12.4	34.8	44.2
	Female	80	25.9	21	25.3	101	25.8	161	30.5	262	28.5	4.9	30.5	38.5
Age at Diagnosis	12 & under			·	·			2	0.4	2	0.2	0.1		·
	13-19	2	0.6	4	4.8	6	1.5	28	5.3	34	3.7	2.9	5.9	17.6
	20-24	11	3.6	4	4.8	15	3.8	71	13.4	86	9.3	10.5	12.8	17.4
	25-29	29	9.4	9	10.8	38	9.7	75	14.2	113	12.3	16.8	25.7	33.6
	30-39	83	26.9	21	25.3	104	26.5	144	27.3	248	27.0	19.1	33.5	41.9
	40-49	109	35.3	25	30.1	134	34.2	121	22.9	255	27.7	14.8	42.7	52.5
	50-59	51	16.5	17	20.5	68	17.3	75	14.2	143	15.5	9.3	35.7	47.6
	60+	24	7.8	3	3.6	27	6.9	12	2.3	39	4.2	1.8	61.5	69.2
Race/Ethnicity	White	90	29.1	24	28.9	114	29.1	180	34.1	294	32.0	3.6	30.6	38.8
	Black	120	38.8	34	41.0	154	39.3	213	40.3	367	39.9	39.0	32.7	42.0
	Hispanic	68	22.0	20	24.1	88	22.4	98	18.6	186	20.2	20.1	36.6	47.3
	Asian/PI	6	1.9	2	2.4	8	2.0	9	1.7	17	1.8	4.3	35.3	47.1
	Native Am	5	1.6	1	1.2	6	1.5	2	0.4	8	0.9	17.6	62.5	75.0
	Multi Race****	20	6.5	2	2.4	22	5.6	26	4.9	48	5.2		41.7	45.8
Risk	MSM	104	33.7	27	32.5	131	33.4	212	40.2	343	37.3		30.3	38.2
	IDU	26	8.4	10	12.0	36	9.2	34	6.4	70	7.6		37.1	51.4
	MSM/IDU	8	2.6	1	1.2	9	2.3	12	2.3	21	2.3		38.1	42.9
	Heterosexual	57	18.4	16	19.3	73	18.6	102	19.3	175	19.0		32.6	41.7
	Pediatric Risk							5	0.9	5	0.5			
	Unk	114	36.9	29	34.9	143	36.5	163	30.9	306	33.3		37.3	46.7

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

<sup>\*\*\*\*</sup>The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

#### REST OF STATE (NEW YORK STATE Excluding NYC) AIDS Cases\*, Newly Diagnosed (January-December 2007) and Cumulative (through December 2007) by Gender, Age, Race/Ethnicity and Risk

		A	IDS Diagı	noses**	Cumulative	AIDS Cases
		Number	Percent	Case Rate***	Number	Percent
Total		913	100.0	8.5	35,787	100.0
Gender	Male	623	68.2	11.6	27,538	76.9
	Female	290	31.8	5.4	8,249	23.1
Age at Diagnosis	12 & under	1	0.1	0.1	321	0.9
	13-19	23	2.5	2.0	287	0.8
	20-24	40	4.4	4.9	988	2.8
	25-29	66	7.2	9.8	3,717	10.4
	30-39	230	25.2	17.7	14,895	41.6
	40-49	342	37.5	19.9	11,156	31.2
	50-59	158	17.3	10.3	3,366	9.4
	60+	53	5.8	2.5	1,057	3.0
Race/Ethnicity	White	253	27.7	3.0	13,217	36.9
	Black	371	40.6	41.5	14,165	39.6
	Hispanic	211	23.1	24.9	7,459	20.8
	Asian/PI	11	1.2	3.1	76	0.2
	Native Am	5	0.5	11.9	52	0.1
	Multi Race****	62	6.8		793	2.2
	Unk				25	0.1
Risk	MSM	266	29.1		9,330	26.1
	IDU	153	16.8		14,101	39.4
	MSM/IDU	28	3.1		1,637	4.6
	Heterosexual	193	21.1		4,643	13.0
	Blood Prod.	2	0.2		406	1.1
	Pediatric Risk	13	1.4		444	1.2
	Unk	258	28.3		5,226	14.6

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

## NEW YORK STATE: (Excluding NYC) by County Living HIV and AIDS Cases as of December 2007\*

	Includir	ng Prison	ers**	Excludi	ers**	
County	HIV (not AIDS)	AIDS	HIV & AIDS	HIV (not AIDS)	AIDS	HIV & AIDS
Albany	441	609	1,050	394	552	946
Allegany	9	14	23	9	13	22
Broome	139	195	334	137	189	326
Cattaraugus	34	65	99	17	32	49
Cayuga	97	158	255	33	51	84
Chautauqua	128	106	234	83	81	164
Chemung	114	122	236	55	45	100
Chenango	21	34	55	18	25	43
Clinton	113	239	352	36	37	73
Columbia	84	67	151	48	40	88
Cortland	6	12	18	6	12	18
Delaware	19	31	50	19	29	48
Dutchess	468	798	1,266	236	404	640
Erie	798	1,070	1,868	712	956	1,668
Essex	45	82	127	8	11	19
Franklin	193	262	455	9	31	40
Fulton	27	34	61	24	29	53
Genessee	28	33	61	24	24	48
Greene	69	132	201	30	46	76
Hamilton	0	2	2	0	2	2
Herkimer	24	24	48	24	22	46
Jefferson	187	176	363	27	42	69
Lewis	21	6	27	20	6	26
Livingston	91	108	199	21	30	51
Madison	19	29	48	15	19	34
Monroe	862	1,238	2,100	814	1,170	1,984
Montgomery	27	39	66	25	37	62
Nassau	951	1,781	2,732	935	1,736	2,671
Niagara	72	99	171	68	95	163
Oneida	310	527	837	105	174	279
Onondaga	334	580	914	313	555	868
Ontario	35	43	78	35	40	75
Orange	375	675	1,050	292	524	816
Orleans	181	255	436	15	29	44

## NEW YORK STATE: (Excluding NYC) by County Living HIV and AIDS Cases as of December 2007\*

	Includir	ng Prison	ers**	Excludi	ng Prison	ers**
County	HIV (not AIDS)	AIDS	HIV & AIDS	HIV (not AIDS)	AIDS	HIV & AIDS
Oswego	27	51	78	26	51	77
Otsego	25	38	63	25	37	62
Putnam	37	91	128	36	90	126
Rensselaer	98	156	254	90	149	239
Rockland	215	547	762	209	477	686
Saratoga	96	152	248	58	91	149
Schenectady	181	231	412	166	212	378
Schoharie	21	17	38	14	11	25
Schuyler	5	6	11	2	4	6
Seneca	67	67	134	18	9	27
St Lawrence	137	223	360	31	54	85
Steuben	36	35	71	33	33	66
Suffolk	1,028	1,781	2,809	981	1,719	2,700
Sullivan	173	276	449	112	191	303
Tioga	17	13	30	17	13	30
Tompkins	44	79	123	43	76	119
Ulster	293	513	806	142	275	417
Warren	29	38	67	28	38	66
Washington	84	129	213	14	18	32
Wayne	65	55	120	52	46	98
Westchester	1,294	2,545	3,839	1,007	2,200	3,207
Wyoming	98	168	266	7	10	17
Yates	8	4	12	8	4	12
Total	10,400	16,860	27,260	7,726	12,896	20,622

#### NEW YORK STATE: (Excluding NYC) by County Newly Diagnosed HIV and AIDS Cases, 2007\* and Cumulative AIDS Diagnosed through December 2007

	Incl	uding Priso	ners**	Exc	luding Priso	ners**
County	HIV Diagnoses***	AIDS Diagnoses	Cumulative AIDS Diagnoses	HIV Diagnoses***	AIDS Diagnoses	Cumulative AIDS Diagnoses
Albany	44	37	1,220	41	25	1,146
Allegany	0	0	25	0	0	24
Broome	14	22	358	14	22	351
Cattaraugus	6	8	96	4	6	58
Cayuga	4	6	323	3	5	91
Chautauqua	19	8	169	17	7	139
Chemung	4	5	285	4	4	133
Chenango	1	1	61	0	0	45
Clinton	5	6	488	5	6	70
Columbia	5	4	147	5	3	94
Cortland	2	1	26	2	1	26
Delaware	4	3	52	4	3	50
Dutchess	22	27	1,743	19	18	970
Erie	99	90	2,324	98	85	2,100
Essex	0	0	184	0	0	34
Franklin	2	7	421	1	3	48
Fulton	3	2	58	1	2	52
Genessee	5	4	57	5	3	48
Greene	4	3	237	4	3	81
Hamilton	0	0	3	0	0	3
Herkimer	5	4	42	5	3	40
Jefferson	3	5	296	2	3	80
Lewis	0	0	12	0	0	12
Livingston	2	3	212	1	3	67
Madison	3	0	54	2	0	39
Monroe	109	98	2,492	106	88	2,392
Montgomery	1	2	81	1	2	79
Nassau	100	95	4,283	99	91	4,207
Niagara	5	6	253	5	6	247
Oneida	10	17	1,017	7	10	385
Onondaga	38	40	1,225	38	37	1,191

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*&</sup>quot;Prisoners" refers to persons incarcerated in state correctional facilities at time of diagnosis.

<sup>\*\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

#### NEW YORK STATE: (Excluding NYC) by County Newly Diagnosed HIV and AIDS Cases, 2007\* and Cumulative AIDS Diagnosed through December 2007

	Incl	uding Priso	ners**	Exc	luding Priso	ners**
County	HIV Diagnoses***	AIDS Diagnoses	Cumulative AIDS Diagnoses	HIV Diagnoses***	AIDS Diagnoses	Cumulative AIDS Diagnoses
Ontario	4	1	68	3	0	65
Orange	42	34	1,482	40	33	1,220
Orleans	3	7	391	1	3	52
Oswego	4	0	95	4	0	95
Otsego	1	0	79	1	0	78
Putnam	5	7	189	5	7	188
Rensselaer	8	12	301	8	12	292
Rockland	16	20	1,056	16	19	979
Saratoga	6	5	322	6	5	195
Schenectady	10	11	466	9	9	442
Schoharie	1	1	42	1	1	36
Schuyler	1	1	16	1	1	14
Seneca	1	0	89	1	0	22
St Lawrence	2	9	351	2	6	88
Steuben	1	2	85	1	2	82
Suffolk	120	105	4,233	118	101	4,124
Sullivan	10	9	683	8	7	514
Tioga	0	1	30	0	1	30
Tompkins	6	8	142	6	8	139
Ulster	13	21	1,022	8	11	635
Warren	2	3	71	2	3	71
Washington	1	2	315	0	1	47
Wayne	2	2	110	2	2	95
Westchester	140	143	5,545	135	130	4,963
Wyoming	2	5	349	0	0	20
Yates	0	0	11	0	0	11
Total	920	913	35,787	871	801	28,799

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*&</sup>quot;Prisoners" refers to persons incarcerated in state correctional facilities at time of diagnosis.

<sup>\*\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**NEW YORK CITY - Males** Living HIV and AIDS Cases as of December 2007\*, by Age, Race/Ethnicity and Risk

		Living H	HIV (not AI)	DS) Cases	Liv	ving AIDS	Cases	Living 1	HIV and AI	DS Cases	
		Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Area Population
Total		23,832	100.0	582.3	39,563	100.0	974.8	63,395	100.0	1557.1	3,949,043
Current Age	12 & under	264	1.1	37.8	43	0.1	6.2	307	0.5	44.0	697,987
	13-19	458	1.9	119.7	318	0.8	83.1	776	1.2	202.9	382,464
	20-24	999	4.2	353.9	471	1.2	166.8	1,470	2.3	520.7	282,293
	25-29	1,820	7.6	618.1	913	2.3	310.1	2,733	4.3	928.2	294,433
	30-39	5,868	24.6	905.2	5,312	13.4	819.4	11,180	17.6	1724.6	648,280
	40-49	8,480	35.6	1392	15,212	38.5	2498	23,692	37.4	3889.8	609,087
	50-59	4,386	18.4	930.5	12,326	31.2	2615	16,712	26.4	3545.6	471,343
	60+	1,555	6.5	276.1	4,968	12.6	882.2	6,523	10.3	1158.3	563,156
	Unk	2	0.0					2	0.0		
Race/Ethnicity	White	6,760	28.4	433.4	8,877	22.4	549.1	15,637	24.7	982.4	1,432,990
	Black	9,034	37.9	1021	16,355	41.3	1873	25,389	40.0	2893.8	907,416
	Hispanic	7,151	30.0	668.1	13,518	34.2	1364	20,669	32.6	2032.5	1,099,025
	Asian/PI	422	1.8	73.1	575	1.5	102.4	997	1.6	175.5	495,893
	Native Am	28	0.1	196.7	37	0.1	258.6	65	0.1	455.3	13,719
	Multi Race***	115	0.5		164	0.4		279	0.4		
	Unk	322	1.4		37	0.1		359	0.6		
Risk	MSM	11,480	48.2		15,415	39.0		26,895	42.4		
	IDU	2,174	9.1		9,195	23.2		11,369	17.9		
	MSM/IDU	995	4.2		1,603	4.1		2,598	4.1		
	Heterosexual	1,661	7.0		3,059	7.7		4,720	7.4		
	Blood Prod.	15	0.1		73	0.2		88	0.1		
	Pediatric Risk	649	2.7		532	1.3		1,181	1.9		
	Unk	6,858	28.8		9,686	24.5		16,544	26.1		

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

\*\*\*The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

**NEW YORK CITY - Males** HIV Cases\*, Newly Diagnosed (January-December 2007), by Age, Race/Ethnicity and Risk

		Late	e Diagnoses (A	IDS within	1 yr of HIV	diagnosis)		Other HIV	Diagnoses	All H	IV Diagn	oses**	Percent of All	HIV Diagnoses
		Concurrent (A		Other (F		All I (C=A		(I	<b>D</b> )		(E=C+D	)	Concurrent (A÷E)*100	All Late (C÷E)*100
		#	%	#	%	#	%	#	%	#	# % Case Rate**		%	%
Total		648	100.0	225	100.0	873	100.0	1,793	100.0	2,666	100.0	64.0	24.3	32.7
Age at Diagnosis	12 & under			1	0.4	1	0.1	1	0.1	2	0.1	0.3		50.0
	13-19	5	0.8	9	4.0	14	1.6	104	5.8	118	4.4	30.9	4.2	11.9
	20-24	46	7.1	26	11.6	72	8.2	268	14.9	340	12.8	120.4	13.5	21.2
	25-29	69	10.6	32	14.2	101	11.6	318	17.7	419	15.7	142.3	16.5	24.1
	30-39	173	26.7	65	28.9	238	27.3	485	27.0	723	27.1	111.5	23.9	32.9
	40-49	190	29.3	55	24.4	245	28.1	411	22.9	656	24.6	107.7	29.0	37.3
	50-59	109	16.8	19	8.4	128	14.7	153	8.5	281	10.5	59.6	38.8	45.6
	60+	56	8.6	18	8.0	74	8.5	53	3.0	127	4.8	22.6	44.1	58.3
Race/Ethnicity	White	106	16.4	32	14.2	138	15.8	409	22.8	547	20.5	35.9	19.4	25.2
	Black	285	44.0	129	57.3	414	47.4	744	41.5	1,158	43.4	127.5	24.6	35.8
	Hispanic	222	34.3	53	23.6	275	31.5	570	31.8	845	31.7	73.0	26.3	32.5
	Asian/PI	26	4.0	7	3.1	33	3.8	46	2.6	79	3.0	13.8	32.9	41.8
	Native Am	1	0.2			1	0.1	1	0.1	2	0.1	13.6	50.0	50.0
	Multi Race****	8	1.2	4	1.8	12	1.4	23	1.3	35	1.3		22.9	34.3
Risk	MSM	259	40.0	97	43.1	356	40.8	956	53.3	1,312	49.2		19.7	27.1
	IDU	33	5.1	9	4.0	42	4.8	96	5.4	138	5.2		23.9	30.4
	MSM/IDU	27	4.2	12	5.3	39	4.5	119	6.6	158	5.9		17.1	24.7
	Heterosexual	61	9.4	23	10.2	84	9.6	115	6.4	199	7.5		30.7	42.2
	Blood Prod.													
	Pediatric Risk							1	0.1	1	0.0			
	Unk	268	41.4	84	37.3	352	40.3	506	28.2	858	32.2		31.2	41.0

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.
\*\*\*\*The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

# NEW YORK CITY - Males AIDS Cases\*, Newly Diagnosed (January-December 2007) and Cumulative (through December 2007) by Age, Race/Ethnicity and Risk

		A	IDS Diag	Cumulative	AIDS Cases	
		Number	Percent	Case Rate***	Number	Percent
Total		2,227	100.0	54.2	106,367	100.0
Age at Diagnosis	12 & under	1	0.0	0.1	1,014	1.0
	13-19	38	1.7	9.9	513	0.5
	20-24	122	5.5	43.2	2,398	2.3
	25-29	199	8.9	67.6	9,304	8.7
	30-39	574	25.8	88.5	41,682	39.2
	40-49	744	33.4	122.2	34,438	32.4
	50-59	396	17.8	84.0	12,802	12.0
	60+	153	6.9	27.2	4,216	4.0
Race/Ethnicity	White	431	19.4	27.4	28,080	26.4
	Black	993	44.6	113.1	43,263	40.7
	Hispanic	727	32.6	67.3	33,635	31.6
	Asian/PI	52	2.3	9.0	1,060	1.0
	Native Am	3	0.1	21.2	60	0.1
	Multi Race****	21	0.9		219	0.2
	Unk				50	0.0
Risk	MSM	904	40.6		41,847	39.3
	IDU	270	12.1		37,128	34.9
	MSM/IDU	122	5.5		4,438	4.2
	Heterosexual	181	8.1		4,758	4.5
	Blood Prod.	1	0.0		397	0.4
	Pediatric Risk	22	1.0		1,217	1.1
	Unk	727	32.6		16,582	15.6

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

**NEW YORK CITY - Females** Living HIV and AIDS Cases as of December 2007\*, by Age, Race/Ethnicity and Risk

		Living H	HIV (not AII	DS) Cases	Liv	ving AIDS	Cases	Living 1	HIV and AI	DS Cases	
		Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Area Population
Total		11,800	100.0	270.2	17,466	100.0	395.5	29,266	100.0	665.8	4,325,484
Current Age	12 & under	303	2.6	45.4	47	0.3	7.0	350	1.2	52.4	667,906
	13-19	410	3.5	110.0	340	1.9	91.2	750	2.6	201.2	372,773
	20-24	456	3.9	154.0	271	1.6	91.5	727	2.5	245.5	296,072
	25-29	853	7.2	279.1	455	2.6	148.9	1,308	4.5	428.0	305,575
	30-39	2,806	23.8	411.4	3,013	17.3	441.7	5,819	19.9	853.1	682,097
	40-49	4,074	34.5	639.4	7,130	40.8	1119	11,204	38.3	1758.4	637,158
	50-59	2,189	18.6	403.8	4,700	26.9	867.1	6,889	23.5	1270.9	542,047
	60+	709	6.0	86.3	1,510	8.6	183.7	2,219	7.6	270.0	821,856
Race/Ethnicity	White	871	7.4	57.7	1,404	8.0	89.9	2,275	7.8	147.6	1,526,716
	Black	7,146	60.6	646.2	10,081	57.7	890.8	17,227	58.9	1537.0	1,106,577
	Hispanic	3,495	29.6	300.8	5,775	33.1	508.5	9,270	31.7	809.3	1,170,946
	Asian/PI	112	0.9	19.9	120	0.7	21.3	232	0.8	41.2	506,357
	Native Am	13	0.1	89.9	8	0.0	48.8	21	0.1	138.7	14,888
	Multi Race***	50	0.4		66	0.4		116	0.4		
	Unk	113	1.0		12	0.1		125	0.4		
Risk	IDU	1,337	11.3		4,462	25.5		5,799	19.8		
	Heterosexual	3,848	32.6		6,084	34.8		9,932	33.9		
	Blood Prod.	19	0.2		97	0.6		116	0.4		
	Pediatric Risk	682	5.8		538	3.1		1,220	4.2		
	Unk	5,914	50.1		6,285	36.0		12,199	41.7		

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<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

\*\*\*The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

**NEW YORK CITY - Females** HIV Cases\*, Newly Diagnosed (January-December 2007), by Age, Race/Ethnicity and Risk

		Lat	e Diagnoses (A	IDS within	1 yr of HIV	diagnosis)		Other HIV	Diagnoses	All H	IV Diagn	oses**	Percent of All	HIV Diagnoses
		Concurrent (A		Other (F		All I (C=A	Late A+B)	(I	<b>D</b> )		(E=C+D	)	Concurrent (A÷E)*100	All Late (C÷E)*100
		#	%	#	%	#	%	#	%	#	%	Case Rate***	%	%
Total		257	100.0	79	100.0	336	100.0	663	100.0	999	100.0	22.6	25.7	33.6
Age at Diagnosis	12 & under							6	0.9	6	0.6	0.9		
	13-19	3	1.2	5	6.3	8	2.4	38	5.7	46	4.6	12.3	6.5	17.4
	20-24	14	5.4	2	2.5	16	4.8	66	10.0	82	8.2	27.7	17.1	19.5
	25-29	18	7.0	8	10.1	26	7.7	87	13.1	113	11.3	37.0	15.9	23.0
	30-39	51	19.8	22	27.8	73	21.7	167	25.2	240	24.0	35.2	21.3	30.4
	40-49	87	33.9	26	32.9	113	33.6	173	26.1	286	28.6	44.9	30.4	39.5
	50-59	60	23.3	12	15.2	72	21.4	92	13.9	164	16.4	30.3	36.6	43.9
	60+	24	9.3	4	5.1	28	8.3	34	5.1	62	6.2	7.5	38.7	45.2
Race/Ethnicity	White	12	4.7	5	6.3	17	5.1	39	5.9	56	5.6	3.6	21.4	30.4
	Black	173	67.3	51	64.6	224	66.7	412	62.1	636	63.7	57.1	27.2	35.2
	Hispanic	64	24.9	22	27.8	86	25.6	194	29.3	280	28.0	23.5	22.9	30.7
	Asian/PI	6	2.3		•	6	1.8	11	1.7	17	1.7	3.1	35.3	35.3
	Native Am	1	0.4			1	0.3	1	0.2	2	0.2	12.2	50.0	50.0
	Multi Race****	1	0.4	1	1.3	2	0.6	6	0.9	8	0.8		12.5	25.0
Risk	IDU	7	2.7	7	8.9	14	4.2	52	7.8	66	6.6		10.6	21.2
	Heterosexual	79	30.7	25	31.6	104	31.0	227	34.2	331	33.1		23.9	31.4
	Blood Prod.													
	Pediatric Risk							6	0.9	6	0.6			
	Unk	171	66.5	47	59.5	218	64.9	378	57.0	596	59.7		28.7	36.6

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.
\*\*\*\*The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

# NEW YORK CITY - Females AIDS Cases\*, Newly Diagnosed (January-December 2007) and Cumulative (through December 2007) by Age, Race/Ethnicity and Risk

		A	IDS Diagi	noses**	Cumulative	AIDS Cases
		Number	Percent	Case Rate***	Number	Percent
Total		1,047	100.0	23.8	38,520	100.0
Age at Diagnosis	12 & under				1,023	2.7
	13-19	34	3.2	9.1	434	1.1
	20-24	38	3.6	12.8	1,434	3.7
	25-29	69	6.6	22.6	4,179	10.8
	30-39	256	24.5	37.5	15,751	40.9
	40-49	387	37.0	60.7	10,996	28.5
	50-59	195	18.6	36.0	3,492	9.1
	60+	68	6.5	8.3	1,211	3.1
Race/Ethnicity	White	50	4.8	3.2	3,692	9.6
	Black	650	62.1	58.0	21,931	56.9
	Hispanic	328	31.3	28.5	12,605	32.7
	Asian/PI	12	1.1	2.0	179	0.5
	Native Am	1	0.1	6.8	12	0.0
	Multi Race****	6	0.6		87	0.2
	Unk				14	0.0
Risk	IDU	141	13.5		15,588	40.5
	Heterosexual	333	31.8		11,876	30.8
	Blood Prod.				331	0.9
	Pediatric Risk	24	2.3		1,217	3.2
	Unk	549	52.4		9,508	24.7

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.
\*\*\*\*The completeness and uniformity of reporting of the 'multi race' category is uncertain and, therefore, rates are not shown.

NEW YORK STATE (Excluding NYC) - Males Living HIV and AIDS Cases (excluding prisoners) as of December 2007\*, by Age, Race/Ethnicity and Risk

		Living H	Living HIV (not AIDS) Cases			ving AIDS	Cases	Living 1	HIV and AI	DS Cases	
		Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Area Population
Total		4,846	100.0	88.6	8,832	100.0	154.3	13,678	100.0	242.9	5,411,693
Current Age	12 & under	49	1.0	5.6	6	0.1	0.8	56	0.4	6.4	879,071
	13-19	107	2.2	18.0	66	0.8	11.6	176	1.3	29.7	593,036
	20-24	199	4.1	47.5	98	1.1	22.2	292	2.1	69.7	419,054
	25-29	318	6.6	92.2	180	2.1	53.4	502	3.7	145.6	344,737
	30-39	958	19.8	146.1	1,138	13.2	175.4	2,108	15.4	321.5	655,734
	40-49	1,804	37.2	212.9	3,417	39.5	415.4	5,324	38.9	628.3	847,318
	50-59	1,069	22.1	141.8	2,783	32.2	377.7	3,916	28.6	519.5	753,768
	60+	335	6.9	36.5	956	11.1	104.6	1,296	9.5	141.0	918,975
	Unk	7	0.1		1	0.0		8	0.1		
Race/Ethnicity	White	2,272	46.9	52.6	3,600	41.6	78.1	5,900	43.1	130.7	4,273,526
	Black	1,491	30.8	335.7	3,054	35.3	748.4	4,644	34.0	1084.2	469,537
	Hispanic	802	16.5	183.0	1,581	18.3	422.5	2,442	17.9	605.5	466,890
	Asian/PI	32	0.7	17.3	34	0.4	18.9	64	0.5	36.2	180,087
	Native Am	10	0.2	48.0	15	0.2	67.5	25	0.2	115.5	21,653
	Multi Race***	230	4.7		354	4.1		587	4.3		
	Unk	9	0.2		7	0.1		16	0.1		
Risk	MSM	2,599	53.6		3,754	43.4		6,387	46.7		
	IDU	597	12.3		2,147	24.8		2,813	20.6		
	MSM/IDU	199	4.1		521	6.0		756	5.5		
	Heterosexual	446	9.2		774	9.0		1,250	9.1		
	Blood Prod.	23	0.5		80	0.9		103	0.8		
	Pediatric Risk	136	2.8		105	1.2		242	1.8		
	Unk	846	17.5		1,264	14.6		2,127	15.6		

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

\*\*\*The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

NEW YORK STATE (Excluding NYC) -Males HIV Cases\* (excluding prisoners), Newly Diagnosed (January-December 2007), by Age, Race/Ethnicity and Risk

		Late	e Diagnoses (A	IDS within	1 yr of HIV	diagnosis)		Other HIV	Diagnoses	All H	IV Diagn	oses**	Percent of All HIV Diagnoses		
		Concurrent (A		Other (F		All I	Late A+B)	(I	<b>D</b> )		(E=C+D	)	Concurrent (A÷E)*100	All Late (C÷E)*100	
		#	%	#	%	#	%	#	%	#	%	Case Rate***	%	%	
Total		209	100.0	57	100.0	266	100.0	353	100.0	619	100.0	11.7	33.8	43.0	
Age at Diagnosis	12 & under							2	0.6	2	0.3	0.2			
	13-19	1	0.5	3	5.3	4	1.5	18	5.1	22	3.6	3.7	4.5	18.2	
	20-24	10	4.8	3	5.3	13	4.9	49	13.9	62	10.0	14.8	16.1	21.0	
	25-29	17	8.1	6	10.5	23	8.6	55	15.6	78	12.6	22.6	21.8	29.5	
	30-39	57	27.3	13	22.8	70	26.3	91	25.8	161	26.0	24.6	35.4	43.5	
	40-49	70	33.5	19	33.3	89	33.5	81	22.9	170	27.5	20.1	41.2	52.4	
	50-59	36	17.2	12	21.1	48	18.0	49	13.9	97	15.7	12.9	37.1	49.5	
	60+	18	8.6	1	1.8	19	7.1	8	2.3	27	4.4	2.9	66.7	70.4	
Race/Ethnicity	White	66	31.6	19	33.3	85	32.0	141	39.9	226	36.5	5.6	29.2	37.6	
	Black	77	36.8	22	38.6	99	37.2	129	36.5	228	36.8	48.9	33.8	43.4	
	Hispanic	49	23.4	12	21.1	61	22.9	61	17.3	122	19.7	24.3	40.2	50.0	
	Asian/PI	4	1.9	2	3.5	6	2.3	5	1.4	11	1.8	5.5	36.4	54.5	
	Native Am	3	1.4	1	1.8	4	1.5	2	0.6	6	1.0	27.3	50.0	66.7	
	Multi Race****	10	4.8	1	1.8	11	4.1	15	4.2	26	4.2		38.5	42.3	
	Unk				•										
Risk	MSM	101	48.3	27	47.4	128	48.1	211	59.8	339	54.8		29.8	37.8	
	IDU	20	9.6	5	8.8	25	9.4	19	5.4	44	7.1		45.5	56.8	
	MSM/IDU	8	3.8	1	1.8	9	3.4	12	3.4	21	3.4		38.1	42.9	
	Heterosexual	22	10.5	8	14.0	30	11.3	22	6.2	52	8.4		42.3	57.7	
	Pediatric Risk							4	1.1	4	0.6				
	Unk	58	27.8	16	28.1	74	27.8	85	24.1	159	25.7		36.5	46.5	

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.
\*\*\*\*The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

# NEW YORK STATE (Excluding NYC) -Males AIDS Cases\* (excluding prisoners), Newly Diagnosed (January-December 2007) and Cumulative (through December 2007) by Age, Race/Ethnicity and Risk

		A	IDS Diag	noses**	Cumulative	AIDS Cases
		Number	Percent	Case Rate***	Number	Percent
Total		535	100.0	9.9	21,281	100.0
Age at Diagnosis	12 & under	1	0.2	0.1	173	0.8
	13-19	14	2.6	2.4	147	0.7
	20-24	29	5.4	6.9	505	2.4
	25-29	41	7.7	11.9	1,941	9.1
	30-39	125	23.4	19.1	8,459	39.7
	40-49	191	35.7	22.5	6,941	32.6
	50-59	96	17.9	12.7	2,339	11.0
	60+	38	7.1	4.1	776	3.6
Race/Ethnicity	White	167	31.2	3.9	10,172	47.8
	Black	189	35.3	43.7	7,364	34.6
	Hispanic	133	24.9	29.6	3,213	15.1
	Asian/PI	9	1.7	5.5	59	0.3
	Native Am	2	0.4	10.4	30	0.1
	Multi Race****	35	6.5		423	2.0
	Unk				20	0.1
Risk	MSM	253	47.3		9,001	42.3
	IDU	66	12.3		6,986	32.8
	MSM/IDU	21	3.9		1,284	6.0
	Heterosexual	58	10.8		1,202	5.6
	Blood Prod.				302	1.4
	Pediatric Risk	6	1.1		237	1.1
	Unk	131	24.5		2,269	10.7

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

NEW YORK STATE (Excluding NYC) - Females Living HIV and AIDS Cases (excluding prisoners) as of December 2007\*, by Age, Race/Ethnicity and Risk

		Living F	HIV (not All	DS) Cases	Liv	ving AIDS	Cases	Living 1	HIV and AI	DS Cases	
		Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Area Population
Total		2,879	100.0	53.9	4,064	100.0	72.1	6,943	100.0	125.9	5,611,509
Current Age	12 & under	64	2.2	7.6	5	0.1	0.6	69	1.0	8.2	839,971
	13-19	91	3.2	16.2	57	1.4	10.2	148	2.1	26.4	560,955
	20-24	140	4.9	35.3	80	2.0	20.9	223	3.2	56.2	396,525
	25-29	220	7.6	67.0	108	2.7	34.4	333	4.8	101.5	328,238
	30-39	769	26.7	120.0	758	19.0	119.7	1,536	22.1	239.7	640,798
	40-49	897	31.2	102.9	1,659	41.6	193.4	2,582	37.2	296.3	871,324
	50-59	519	18.0	66.4	1,039	26.0	136.1	1,582	22.8	202.5	781,055
	60+	177	6.1	14.8	285	7.1	24.4	468	6.7	39.2	1,192,643
	Unk	2	0.1					2	0.0		
Race/Ethnicity	White	838	29.1	20.1	1,080	27.1	24.0	1,927	27.8	44.1	4,493,861
	Black	1,341	46.6	289.5	1,944	48.7	433.6	3,325	47.9	723.2	484,667
	Hispanic	529	18.4	131.6	745	18.7	202.8	1,293	18.6	334.4	425,521
	Asian/PI	18	0.6	9.6	8	0.2	4.2	27	0.4	13.8	184,884
	Native Am	3	0.1	13.3	10	0.3	48.2	14	0.2	61.5	22,576
	Multi Race***	146	5.1		203	5.1		352	5.1		
	Unk	4	0.1		1	0.0		5	0.1		
Risk	IDU	425	14.8		1,068	26.8		1,517	21.8		
	Heterosexual	1,424	49.5		1,926	48.3		3,372	48.6		
	Blood Prod.	7	0.2		29	0.7		37	0.5		
	Pediatric Risk	137	4.8		94	2.4		232	3.3		
	Unk	886	30.8		874	21.9		1,785	25.7		

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

\*\*\*The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

### NEW YORK STATE (Excluding NYC) -Females HIV Cases\* (excluding prisoners), Newly Diagnosed (January-December 2007), by Age, Race/Ethnicity and Risk

		Late	e Diagnoses (A	IDS within	1 yr of HIV	diagnosis)		Other HIV	Diagnoses	All H	IV Diagn	oses**	Percent of All	HIV Diagnoses
		Concurrent (A		Other (F		All I (C=A	Late A+B)	(I	<b>D</b> )		(E=C+D	)	Concurrent (A÷E)*100	All Late (C÷E)*100
		#	%	#	%	#	%	#	%	#	%	Case Rate***	%	%
Total		79	100.0	20	100.0	99	100.0	153	100.0	252	100.0	4.7	31.3	39.3
Age at Diagnosis	12 & under													
	13-19	1	1.3	1	5.0	2	2.0	9	5.9	11	4.4	2.0	9.1	18.2
	20-24	1	1.3			1	1.0	19	12.4	20	7.9	5.0	5.0	5.0
	25-29	8	10.1	3	15.0	11	11.1	16	10.5	27	10.7	8.2	29.6	40.7
	30-39	19	24.1	7	35.0	26	26.3	44	28.8	70	27.8	10.9	27.1	37.1
	40-49	31	39.2	4	20.0	35	35.4	37	24.2	72	28.6	8.3	43.1	48.6
	50-59	13	16.5	3	15.0	16	16.2	24	15.7	40	15.9	5.1	32.5	40.0
	60+	6	7.6	2	10.0	8	8.1	4	2.6	12	4.8	1.0	50.0	66.7
Race/Ethnicity	White	23	29.1	4	20.0	27	27.3	33	21.6	60	23.8	1.4	38.3	45.0
	Black	30	38.0	8	40.0	38	38.4	74	48.4	112	44.4	24.0	26.8	33.9
	Hispanic	14	17.7	7	35.0	21	21.2	34	22.2	55	21.8	13.0	25.5	38.2
	Asian/PI	2	2.5			2	2.0	4	2.6	6	2.4	3.0	33.3	33.3
	Native Am	2	2.5		•	2	2.0			2	0.8	8.3	100.0	100.0
	Multi Race****	8	10.1	1	5.0	9	9.1	8	5.2	17	6.7		47.1	52.9
	Unk				•									
Risk	IDU	2	2.5	2	10.0	4	4.0	10	6.5	14	5.6		14.3	28.6
	Heterosexual	30	38.0	7	35.0	37	37.4	69	45.1	106	42.1		28.3	34.9
	Blood Prod.			•	•									
	Pediatric Risk			-	•			1	0.7	1	0.4			
	Unk	47	59.5	11	55.0	58	58.6	73	47.7	131	52.0		35.9	44.3

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.
\*\*\*\*The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

# NEW YORK STATE (Excluding NYC) -Females AIDS Cases\* (excluding prisoners), Newly Diagnosed (January-December 2007) and Cumulative (through December 2007) by Age, Race/Ethnicity and Risk

		A	IDS Diagi	noses**	Cumulative	AIDS Cases
		Number	Percent	Case Rate***	Number	Percent
Total		266	100.0	4.9	7,518	100.0
Age at Diagnosis	12 & under				146	1.9
	13-19	9	3.4	1.6	123	1.6
	20-24	9	3.4	2.3	311	4.1
	25-29	18	6.8	5.5	940	12.5
	30-39	73	27.4	11.4	3,039	40.4
	40-49	100	37.6	11.5	2,117	28.2
	50-59	43	16.2	5.5	614	8.2
	60+	14	5.3	1.2	228	3.0
Race/Ethnicity	White	69	25.9	1.6	2,368	31.5
	Black	120	45.1	26.7	3,682	49.0
	Hispanic	54	20.3	13.6	1,203	16.0
	Asian/PI	2	0.8	0.9	15	0.2
	Native Am	2	0.8	8.3	17	0.2
	Multi Race****	19	7.1		232	3.1
	Unk				1	0.0
Risk	IDU	37	13.9		2,717	36.1
	Heterosexual	123	46.2		3,170	42.2
	Blood Prod.	2	0.8		93	1.2
	Pediatric Risk	7	2.6		201	2.7
	Unk	97	36.5		1,337	17.8

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

<sup>\*\*\*\*</sup>The completeness and uniformity of reporting of the 'multi race' category is uncertain and, therefore, rates are not shown.

### NEW YORK STATE (Excluding NYC) -PRISONERS\* Living HIV and AIDS Cases as of December 2007\*\*, by Gender, Age and Race/Ethnicity

		Living HIV (no	ot AIDS) Cases	Living Al	DS Cases	Living HIV an	d AIDS Cases
		Number	Column Percent	Number	Column Percent	Number	Column Percent
Total		2,674	100.0	3,964	100.0	6,638	100.0
Gender	Male	2,105	78.7	3,423	86.4	5,528	83.3
	Female	569	21.3	541	13.6	1,110	16.7
<b>Current Age</b>	12 & under	4	0.1	0	0.0	4	0.1
	13-19	3	0.1	1	0.0	4	0.1
	20-24	18	0.7	14	0.4	32	0.5
	25-29	37	1.4	29	0.7	66	1.0
	30-39	405	15.1	477	12.0	882	13.3
	40-49	1,220	45.6	1,846	46.6	3,066	46.2
	50-59	812	30.4	1,326	33.5	2,138	32.2
	60+	174	6.5	271	6.8	445	6.7
	Unk	1	0.0	0	0.0	1	0.0
Race/Ethnicity	White	242	9.1	308	7.8	550	8.3
	Black	1,188	44.4	1,833	46.2	3,021	45.5
	Hispanic	1,175	43.9	1,694	42.7	2,869	43.2
	Asian/PI	2	0.1	2	0.1	4	0.1
	Native Am	5	0.2	3	0.1	8	0.1
	Multi Race	62	2.3	122	3.1	184	2.8
	Unk	0	0.0	2	0.1	2	0.0

<sup>\*&</sup>quot;Prisoners" refers to persons incarcerated in state correctional facilities at time of diagnosis.

<sup>\*\*</sup>Cases reported and confirmed through December 2008

# NEW YORK STATE (Excluding NYC) -PRISONERS\* Newly Diagnosed HIV and AIDS Cases, 2007\*\* by Gender, Age and Race/Ethnicity

		HIV Diag	gnoses***	AIDS D	iagnoses
		Number	Column Percent	Number	Column Percent
Total		49	100.0	112	100.0
Gender	Male	39	79.6	88	78.6
	Female	10	20.4	24	21.4
Age at Diagnosis	12 & under	0	0.0	0	0.0
	13-19	1	2.0	0	0.0
	20-24	4	8.2	2	1.8
	25-29	8	16.3	7	6.3
	30-39	17	34.7	32	28.6
	40-49	13	26.5	51	45.5
	50-59	6	12.2	19	17.0
	60+	0	0.0	1	0.9
Race/Ethnicity	White	8	16.3	17	15.2
	Black	27	55.1	62	55.4
	Hispanic	9	18.4	24	21.4
	Asian/PI	0	0.0	0	0.0
	Native Am	0	0.0	0	0.0
	Native Am	0	0.0	1	0.9
	Multi Race	5	10.2	8	7.1
	Unk	0	0.0	0	0.0

<sup>\*&</sup>quot;Prisoners" refers to persons incarcerated in state correctional facilities at time of diagnosis.

<sup>\*\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

### NEW YORK STATE: (Excluding NYC) by Ryan White Region Living HIV and AIDS Cases as of December 2007\*

	Includir	ng Prison	ers**	Excluding Prisoners**				
Ryan White Region	HIV (not AIDS)	AIDS	HIV & AIDS	HIV (not AIDS)	AIDS	HIV & AIDS		
Albany	1,552	2,258	3,810	988	1,370	2,358		
Binghamton	177	242	419	172	227	399		
Buffalo	1,348	1,810	3,158	935	1,240	2,175		
Lower Hudson	1,546	3,183	4,729	1,252	2,767	4,019		
Mid Hudson	1,309	2,262	3,571	782	1,394	2,176		
Nassau/Suffolk	1,979	3,562	5,541	1,916	3,455	5,371		
Rochester	1,283	1,678	2,961	1,038	1,381	2,419		
Syracuse	1,206	1,865	3,071	643	1,062	1,705		
Total	10,400	16,860	27,260	7,726	12,896	20,622		

### NEW YORK STATE: (Excluding NYC) by Ryan White Region Newly Diagnosed HIV and AIDS Cases, 2007\* and Cumulative AIDS Diagnosed through December 2007

	Incl	uding Priso	ners**	Exc	luding Priso	ners**
Ryan White Region	HIV Diagnoses***	AIDS Diagnoses	Cumulative AIDS Diagnoses	HIV Diagnoses***	AIDS Diagnoses	Cumulative AIDS Diagnoses
Albany	97	98	4,487	89	78	2,818
Binghamton	15	24	449	14	23	426
Buffalo	139	128	3,664	130	110	2,688
Lower Hudson	161	170	6,790	156	156	6,130
Mid Hudson	87	91	4,930	75	69	3,339
Nassau/Suffolk	220	200	8,516	217	192	8,331
Rochester	124	112	3,368	119	100	2,881
Syracuse	77	90	3,583	71	73	2,186
Total	920	913	35,787	871	801	28,799

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*&</sup>quot;Prisoners" refers to persons incarcerated in state correctional facilities at time of diagnosis.

<sup>\*\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

### NEW YORK STATE RYAN WHITE REGION: ALBANY

(Includes counties of: Albany, Clinton, Columbia, Delaware, Essex, Franklin, Fulton, Greene, Hamilton, Montgomery, Otsego, Rensselaer, Saratoga, Schenectady, Schoharie, Warren, Washington)
Living HIV and AIDS Cases (excluding prisoners) as of December 2007\*, by Gender, Age, Race/Ethnicity and Risk

		Living H	HIV (not All	DS) Cases	Liv	ving AIDS	Cases	Living 1	HIV and AI	DS Cases	
		Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Area Population
Total		988	100.0	67.4	1,370	100.0	90.7	2,358	100.0	158.1	1,482,203
Gender	Male	632	64.0	83.8	945	69.0	123.9	1,577	66.9	207.7	733,231
	Female	356	36.0	51.2	425	31.0	58.2	781	33.1	109.4	748,972
Current Age	12 & under	18	1.8	8.6	1	0.1	0.5	19	0.8	9.1	209,581
	13-19	27	2.7	18.0	11	0.8	7.3	38	1.6	25.3	150,236
	20-24	32	3.2	28.3	18	1.3	15.9	50	2.1	44.3	112,981
	25-29	44	4.5	41.8	34	2.5	32.3	78	3.3	74.0	105,375
	30-39	235	23.8	127.9	241	17.6	131.1	476	20.2	259.0	183,804
	40-49	352	35.6	158.2	572	41.8	257.0	924	39.2	415.2	222,541
	50-59	226	22.9	109.5	389	28.4	188.4	615	26.1	297.9	206,455
	60+	52	5.3	17.9	104	7.6	35.7	156	6.6	53.6	291,230
	Unk	2	0.2					2	0.1		
Race/Ethnicity	White	499	50.5	38.4	633	46.2	46.9	1,132	48.0	85.3	1,311,777
	Black	285	28.8	367.5	453	33.1	656.7	738	31.3	1024.3	83,859
	Hispanic	128	13.0	329.5	199	14.5	556.5	327	13.9	885.9	47,966
	Asian/PI	8	0.8	28.3	3	0.2	12.7	11	0.5	41.0	31,558
	Native Am	3	0.3	45.9	5	0.4	72.7	8	0.3	118.5	7,043
	Multi Race***	64	6.5		75	5.5		139	5.9		
	Unk	1	0.1		2	0.1		3	0.1		
Risk	MSM	373	37.8		459	33.5		832	35.3		
	IDU	121	12.2		308	22.5		429	18.2		
	MSM/IDU	27	2.7		53	3.9		80	3.4		
	Heterosexual	205	20.7		252	18.4		457	19.4		
	Blood Prod.	5	0.5		13	0.9		18	0.8		
	Pediatric Risk	38	3.8		19	1.4		57	2.4		
	Unk	219	22.2		266	19.4		485	20.6		

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

<sup>\*\*\*</sup>The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

### **NEW YORK STATE RYAN WHITE REGION: ALBANY**

(Includes counties of: Albany, Clinton, Columbia, Delaware, Essex, Franklin, Fulton, Greene, Hamilton, Montgomery, Otsego, Rensselaer, Saratoga, Schenectady, Schoharie, Warren, Washington)
HIV Cases\* (excluding prisoners), Newly Diagnosed (January-December 2007), by Gender, Age, Race/Ethnicity and Risk

		Lat	e Diagnoses (A	IDS within	1 yr of HIV	diagnosis)		Other HIV	Diagnoses	All H	IIV Diagn	oses**	Percent of All	HIV Diagnoses
		Concurrent (A		Other (F		All I	Late A+B)	(I	<b>)</b> )		(E=C+D	)	Concurrent (A÷E)*100	All Late (C÷E)*100
		#	%	#	%	#	%	#	%	#	%	Case Rate***	%	%
Total		26	100.0	12	100.0	38	100.0	51	100.0	89	100.0	6.1	29.2	42.7
Gender	Male	18	69.2	9	75.0	27	71.1	38	74.5	65	73.0	8.7	27.7	41.5
	Female	8	30.8	3	25.0	11	28.9	13	25.5	24	27.0	3.4	33.3	45.8
Age at Diagnosis	12 & under													
	13-19			1	8.3	1	2.6	3	5.9	4	4.5	2.7		25.0
	20-24							4	7.8	4	4.5	3.5		
	25-29	2	7.7	2	16.7	4	10.5	5	9.8	9	10.1	8.5	22.2	44.4
	30-39	7	26.9	2	16.7	9	23.7	13	25.5	22	24.7	12.0	31.8	40.9
	40-49	11	42.3	4	33.3	15	39.5	13	25.5	28	31.5	12.6	39.3	53.6
	50-59	5	19.2	2	16.7	7	18.4	11	21.6	18	20.2	8.7	27.8	38.9
	60+	1	3.8	1	8.3	2	5.3	2	3.9	4	4.5	1.4	25.0	50.0
Race/Ethnicity	White	10	38.5	5	41.7	15	39.5	26	51.0	41	46.1	3.3	24.4	36.6
	Black	11	42.3	3	25.0	14	36.8	17	33.3	31	34.8	40.3	35.5	45.2
	Hispanic	2	7.7	3	25.0	5	13.2	2	3.9	7	7.9	17.8	28.6	71.4
	Asian/PI			1	8.3	1	2.6	1	2.0	2	2.2	6.6		50.0
	Native Am	1	3.8		•	1	2.6	1	2.0	2	2.2	27.2	50.0	50.0
	Multi Race****	2	7.7			2	5.3	4	7.8	6	6.7		33.3	33.3
	Unk													
Risk	MSM	8	30.8	4	33.3	12	31.6	21	41.2	33	37.1		24.2	36.4
	IDU	3	11.5	3	25.0	6	15.8	2	3.9	8	9.0		37.5	75.0
	MSM/IDU	1	3.8		•	1	2.6	2	3.9	3	3.4		33.3	33.3
	Heterosexual	3	11.5	2	16.7	5	13.2	7	13.7	12	13.5		25.0	41.7
	Blood Prod.				•									
	Pediatric Risk				•									
	Unk	11	42.3	3	25.0	14	36.8	19	37.3	33	37.1		33.3	42.4

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

<sup>\*\*\*\*</sup>The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

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### NEW YORK STATE RYAN WHITE REGION: ALBANY

(Includes counties of: Albany, Clinton, Columbia, Delaware, Essex, Franklin, Fulton, Greene, Hamilton, Montgomery, Otsego, Rensselaer, Saratoga, Schenectady, Schoharie, Warren, Washington)

		A	IDS Diag	noses**	Cumulative	AIDS Cases
		Number	Percent	Case Rate***	Number	Percent
Total		78	100.0	5.4	2,818	100.0
Gender	Male	52	66.7	7.0	2,118	75.2
	Female	26	33.3	3.7	700	24.8
Age at Diagnosis	12 & under				30	1.1
	13-19	1	1.3	0.7	24	0.9
	20-24	3	3.8	2.7	86	3.1
	25-29	7	9.0	6.6	349	12.4
	30-39	21	26.9	11.4	1,103	39.1
	40-49	30	38.5	13.5	890	31.6
	50-59	12	15.4	5.8	276	9.8
	60+	4	5.1	1.4	60	2.1
Race/Ethnicity	White	24	30.8	1.9	1,501	53.3
	Black	26	33.3	36.9	846	30.0
	Hispanic	16	20.5	36.6	367	13.0
	Asian/PI	2	2.6	8.6	5	0.2
	Native Am	1	1.3	15.6	7	0.2
	Multi Race****	9	11.5		90	3.2
	Unk				2	0.1
Risk	MSM	25	32.1		1,034	36.7
	IDU	9	11.5		773	27.4
	MSM/IDU	2	2.6		125	4.4
	Heterosexual	17	21.8		382	13.6
	Blood Prod.	1	1.3		47	1.7
	Pediatric Risk	1	1.3		38	1.3
	Unk	23	29.5		419	14.9

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

<sup>\*\*\*\*</sup>The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

### **NEW YORK STATE RYAN WHITE REGION: BINGHAMTON**

(Includes counties of: Broome, Chenango, Tioga)

### Living HIV and AIDS Cases (excluding prisoners) as of December 2007\*, by Gender, Age, Race/Ethnicity and Risk

		Living H	HIV (not AI)	DS) Cases	Liv	ing AIDS	Cases	Living 1	HIV and AI	DS Cases	
		Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Area Population
Total		172	100.0	61.9	227	100.0	77.4	399	100.0	139.3	297,633
Gender	Male	106	61.6	76.7	153	67.4	104.4	259	64.9	181.1	145,241
	Female	66	38.4	47.3	74	32.6	51.0	140	35.1	98.2	152,392
Current Age	12 & under	2	1.2	4.8				2	0.5	4.8	41,845
	13-19	6	3.5	19.3				6	1.5	19.3	31,086
	20-24	8	4.7	34.3	5	2.2	21.4	13	3.3	55.7	23,321
	25-29	14	8.1	64.6	11	4.8	50.8	25	6.3	115.4	21,669
	30-39	43	25.0	133.2	45	19.8	139.4	88	22.1	272.6	32,276
	40-49	56	32.6	128.1	88	38.8	201.3	144	36.1	329.5	43,705
	50-59	32	18.6	78.4	61	26.9	149.5	93	23.3	227.9	40,801
	60+	11	6.4	17.5	17	7.5	27.0	28	7.0	44.5	62,930
Race/Ethnicity	White	100	58.1	38.8	124	54.6	45.5	224	56.1	84.3	272,777
	Black	45	26.2	556.8	59	26.0	757.6	104	26.1	1314.4	10,110
	Hispanic	16	9.3	337.8	35	15.4	798.5	51	12.8	1136.3	6,388
	Asian/PI	1	0.6	12.6				1	0.3	12.6	7,629
	Native Am	1	0.6	141.9	1	0.4	112.9	2	0.5	254.9	729
	Multi Race***	9	5.2		8	3.5		17	4.3		
	Unk										
Risk	MSM	54	31.4		83	36.6		137	34.3		
	IDU	30	17.4		50	22.0		80	20.1		
	MSM/IDU	4	2.3		11	4.8		15	3.8		
	Heterosexual	29	16.9		30	13.2		59	14.8		
	Blood Prod.				1	0.4		1	0.3		
	Pediatric Risk	8	4.7		1	0.4		9	2.3		
	Unk	47	27.3		51	22.5	·	98	24.6		

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

\*\*\*The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

### NEW YORK STATE RYAN WHITE REGION: BINGHAMTON

(Includes counties of: Broome, Chenango, Tioga)

HIV Cases\* (excluding prisoners), Newly Diagnosed (January-December 2007), by Gender, Age, Race/Ethnicity and Risk

		Lat	e Diagnoses (A	IDS within	1 yr of HIV	diagnosis)		Other HIV	Diagnoses	All H	IIV Diagn	oses**	Percent of All	HIV Diagnoses
		Concurrent (A		Other (F	Late	All I (C=A		(I	<b>D</b> )		(E=C+D	)	Concurrent (A÷E)*100	All Late (C÷E)*100
		#	%	#	%	#	%	#	%	#	%	Case Rate***	%	%
Total		4	100.0	3	100.0	7	100.0	7	100.0	14	100.0	4.9	28.6	50.0
Gender	Male	2	50.0	1	33.3	3	42.9	3	42.9	6	42.9	4.3	33.3	50.0
	Female	2	50.0	2	66.7	4	57.1	4	57.1	8	57.1	5.6	25.0	50.0
Age at Diagnosis	12 & under									•				
	13-19													
	20-24	1	25.0			1	14.3	2	28.6	3	21.4	12.9	33.3	33.3
	25-29	1	25.0			1	14.3			1	7.1	4.6	100.0	100.0
	30-39	1	25.0	2	66.7	3	42.9	2	28.6	5	35.7	15.5	20.0	60.0
	40-49							3	42.9	3	21.4	6.9		
	50-59	1	25.0	1	33.3	2	28.6			2	14.3	4.9	50.0	100.0
	60+													
Race/Ethnicity	White	3	75.0	2	66.7	5	71.4	2	28.6	7	50.0	2.6	42.9	71.4
	Black			1	33.3	1	14.3	2	28.6	3	21.4	31.9		33.3
	Hispanic	1	25.0			1	14.3	1	14.3	2	14.3	41.6	50.0	50.0
	Asian/PI							1	14.3	1	7.1	12.6		
	Native Am													
	Multi Race****							1	14.3	1	7.1			
	Unk													
Risk	MSM	2	50.0		·	2	28.6	1	14.3	3	21.4		66.7	66.7
	IDU			1	33.3	1	14.3			1	7.1			100.0
	MSM/IDU			·										
	Heterosexual					·		1	14.3	1	7.1			
	Blood Prod.													
	Pediatric Risk					•								
	Unk	2	50.0	2	66.7	4	57.1	5	71.4	9	64.3		22.2	44.4

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

<sup>\*\*\*\*</sup>The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

# NEW YORK STATE RYAN WHITE REGION: BINGHAMTON (Includes counties of: Broome, Chenango, Tioga)

		A	IDS Diag	noses**	Cumulative	AIDS Cases
		Number	Percent	Case Rate***	Number	Percent
Total		23	100.0	7.8	426	100.0
Gender	Male	15	65.2	10.3	312	73.2
	Female	8	34.8	5.1	114	26.8
Age at Diagnosis	12 & under				1	0.2
	13-19				4	0.9
	20-24	3	13.0	12.9	19	4.5
	25-29	2	8.7	9.2	51	12.0
	30-39	5	21.7	15.5	177	41.5
	40-49	7	30.4	16.0	125	29.3
	50-59	5	21.7	12.3	42	9.9
	60+	1	4.3	1.6	7	1.6
Race/Ethnicity	White	13	56.5	5.2	266	62.4
	Black	4	17.4	40.4	98	23.0
	Hispanic	5	21.7	99.0	53	12.4
	Asian/PI					
	Native Am				1	0.2
	Multi Race****	1	4.3		8	1.9
	Unk					
Risk	MSM	8	34.8		171	40.1
	IDU	4	17.4		100	23.5
	MSM/IDU				26	6.1
	Heterosexual	1	4.3		50	11.7
	Blood Prod.				3	0.7
	Pediatric Risk				4	0.9
	Unk	10	43.5		72	16.9

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

### NEW YORK STATE RYAN WHITE REGION: BUFFALO

(Includes counties of: Allegany, Cattaraugus, Chautauqua, Erie, Genesee, Niagara, Orleans, Wyoming)

### Living HIV and AIDS Cases (excluding prisoners) as of December 2007\*, by Gender, Age, Race/Ethnicity and Risk

		Living H	HIV (not AI)	DS) Cases	Liv	ving AIDS	Cases	Living 1	HIV and AI	DS Cases	
		Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Area Population
Total		935	100.0	63.9	1,240	100.0	80.8	2,175	100.0	144.7	1,534,277
Gender	Male	582	62.2	78.5	894	72.1	116.6	1,476	67.9	195.1	746,635
	Female	353	37.8	49.8	346	27.9	46.6	699	32.1	96.4	787,642
Current Age	12 & under	9	1.0	4.0	2	0.2	0.9	11	0.5	4.9	225,382
	13-19	19	2.0	12.0	11	0.9	6.9	30	1.4	18.9	158,600
	20-24	57	6.1	48.5	15	1.2	12.8	72	3.3	61.2	117,578
	25-29	87	9.3	87.9	40	3.2	40.4	127	5.8	128.3	98,999
	30-39	239	25.6	138.2	212	17.1	122.6	451	20.7	260.9	172,889
	40-49	310	33.2	134.2	533	43.0	230.8	843	38.8	365.0	230,957
	50-59	161	17.2	74.6	329	26.5	152.4	490	22.5	227.0	215,896
	60+	53	5.7	16.9	98	7.9	31.2	151	6.9	48.1	313,976
Race/Ethnicity	White	342	36.6	27.6	480	38.7	36.2	822	37.8	63.8	1,299,062
	Black	380	40.6	270.4	525	42.3	388.2	905	41.6	658.6	149,961
	Hispanic	143	15.3	340.0	173	14.0	452.3	316	14.5	792.3	49,929
	Asian/PI	3	0.3	12.0	4	0.3	23.8	7	0.3	35.8	22,890
	Native Am	1	0.1	9.6	7	0.6	60.3	8	0.4	69.9	12,435
	Multi Race***	66	7.1		51	4.1		117	5.4		
	Unk										
Risk	MSM	371	39.7		501	40.4		872	40.1		
	IDU	132	14.1		257	20.7		389	17.9		
	MSM/IDU	33	3.5		64	5.2		97	4.5		
	Heterosexual	286	30.6		306	24.7		592	27.2		
	Blood Prod.	4	0.4		11	0.9		15	0.7		
	Pediatric Risk	17	1.8		15	1.2		32	1.5		
	Unk	92	9.8		86	6.9		178	8.2		

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

\*\*\*The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

### **NEW YORK STATERYAN WHITE REGION: BUFFALO**

(Includes counties of: Allegany, Cattaraugus, Chautauqua, Erie, Genesee, Niagara, Orleans, Wyoming)

HIV Cases\* (excluding prisoners), Newly Diagnosed (January-December 2007), by Gender, Age, Race/Ethnicity and Risk

		Lat	e Diagnoses (A	IDS within	1 yr of HIV	diagnosis)		Other HIV	Diagnoses	All H	IV Diagn	oses**	Percent of All l	HIV Diagnoses
		Concurrent (A		Other (F		All I (C=A	Late A+B)	(I	<b>D</b> )		(E=C+D	)	Concurrent (A÷E)*100	All Late (C÷E)*100
		#	%	#	%	#	%	#	0/0	#	%	Case Rate***	%	0/0
Total		46	100.0	11	100.0	57	100.0	73	100.0	130	100.0	9.0	35.4	43.8
Gender	Male	35	76.1	8	72.7	43	75.4	48	65.8	91	70.0	12.6	38.5	47.3
	Female	11	23.9	3	27.3	14	24.6	25	34.2	39	30.0	5.5	28.2	35.9
Age at Diagnosis	12 & under				•	•								
	13-19	1	2.2			1	1.8	5	6.8	6	4.6	3.8	16.7	16.7
	20-24			1	9.1	1	1.8	10	13.7	11	8.5	9.4		9.1
	25-29	3	6.5	1	9.1	4	7.0	15	20.5	19	14.6	19.2	15.8	21.1
	30-39	14	30.4	2	18.2	16	28.1	18	24.7	34	26.2	19.7	41.2	47.1
	40-49	22	47.8	6	54.5	28	49.1	12	16.4	40	30.8	17.3	55.0	70.0
	50-59	5	10.9	1	9.1	6	10.5	13	17.8	19	14.6	8.8	26.3	31.6
	60+	1	2.2		•	1	1.8			1	0.8	0.3	100.0	100.0
Race/Ethnicity	White	15	32.6	3	27.3	18	31.6	27	37.0	45	34.6	3.9	33.3	40.0
	Black	23	50.0	6	54.5	29	50.9	35	47.9	64	49.2	44.1	35.9	45.3
	Hispanic	5	10.9	1	9.1	6	10.5	8	11.0	14	10.8	32.1	35.7	42.9
	Asian/PI	2	4.3		-	2	3.5			2	1.5	11.7	100.0	100.0
	Native Am	1	2.2			1	1.8			1	0.8	9.6	100.0	100.0
	Multi Race****			1	9.1	1	1.8	3	4.1	4	3.1			25.0
	Unk													
Risk	MSM	24	52.2	6	54.5	30	52.6	35	47.9	65	50.0		36.9	46.2
	IDU	4	8.7		-	4	7.0	7	9.6	11	8.5		36.4	36.4
	MSM/IDU	3	6.5		•	3	5.3	3	4.1	6	4.6		50.0	50.0
	Heterosexual	9	19.6	4	36.4	13	22.8	15	20.5	28	21.5		32.1	46.4
	Blood Prod.				•									
	Pediatric Risk													
	Unk	6	13.0	1	9.1	7	12.3	13	17.8	20	15.4		30.0	35.0

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

<sup>\*\*\*\*</sup>The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

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# NEW YORK STATE RYAN WHITE REGION: BUFFALO (Includes counties of: Allegany, Cattaraugus, Chautauqua, Erie, Genesee, Niagara, Orleans, Wyoming)

		A	IDS Diag	noses**	Cumulative	AIDS Cases
		Number	Percent	Case Rate***	Number	Percent
Total		110	100.0	7.7	2,688	100.0
Gender	Male	75	68.2	10.8	2,047	76.2
	Female	35	31.8	4.7	641	23.8
Age at Diagnosis	12 & under				21	0.8
	13-19	3	2.7	1.9	30	1.1
	20-24	4	3.6	3.4	107	4.0
	25-29	8	7.3	8.1	298	11.1
	30-39	32	29.1	18.5	1,029	38.3
	40-49	45	40.9	19.5	819	30.5
	50-59	16	14.5	7.4	296	11.0
	60+	2	1.8	0.6	88	3.3
Race/Ethnicity	White	33	30.0	2.8	1,137	42.3
	Black	51	46.4	38.0	1,156	43.0
	Hispanic	19	17.3	46.7	314	11.7
	Asian/PI	2	1.8	11.7	6	0.2
	Native Am				10	0.4
	Multi Race****	5	4.5		60	2.2
	Unk				5	0.2
Risk	MSM	45	40.9		1,160	43.2
	IDU	16	14.5		709	26.4
	MSM/IDU	7	6.4		125	4.7
	Heterosexual	27	24.5		488	18.2
	Blood Prod.				36	1.3
	Pediatric Risk	1	0.9		31	1.2
	Unk	14	12.7		139	5.2

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

### NEW YORK STATE RYAN WHITE REGION: LOWER HUDSON

(Includes counties of: Putnam, Rockland, Westchester)

Living HIV and AIDS Cases (excluding prisoners) as of December 2007\*, by Gender, Age, Race/Ethnicity and Risk

		Living H	HIV (not AII	DS) Cases	Liv	ing AIDS	Cases	Living 1	HIV and AI	DS Cases	
		Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Area Population
Total		1,252	100.0	94.5	2,767	100.0	191.1	4,019	100.0	285.5	1,347,297
Gender	Male	753	60.1	114.4	1,796	64.9	252.2	2,549	63.4	366.7	655,027
	Female	498	39.8	75.5	971	35.1	134.6	1,469	36.6	210.0	692,270
	Unk	1	0.1					1	0.0		
Current Age	12 & under	18	1.4	7.7	4	0.1	1.7	22	0.5	9.4	233,450
	13-19	31	2.5	22.6	24	0.9	17.5	55	1.4	40.0	137,380
	20-24	51	4.1	59.5	43	1.6	50.2	94	2.3	109.7	85,666
	25-29	87	6.9	125.5	59	2.1	85.1	146	3.6	210.6	69,321
	30-39	303	24.2	190.1	356	12.9	223.3	659	16.4	413.4	159,427
	40-49	409	32.7	188.3	1,047	37.8	482.1	1,456	36.2	670.5	217,156
	50-59	258	20.6	136.5	937	33.9	495.7	1,195	29.7	632.2	189,025
	60+	93	7.4	36.3	296	10.7	115.7	389	9.7	152.0	255,872
	Unk	2	0.2		1	0.0		3	0.1		
Race/Ethnicity	White	322	25.7	38.2	614	22.2	61.9	936	23.3	100.1	867,845
	Black	577	46.1	345.5	1,331	48.1	766.6	1,908	47.5	1112.1	169,038
	Hispanic	291	23.2	125.9	693	25.0	333.4	984	24.5	459.4	230,063
	Asian/PI	6	0.5	7.6	5	0.2	5.3	11	0.3	12.9	77,832
	Native Am				3	0.1	124.3	3	0.1	124.3	2,519
	Multi Race***	55	4.4		118	4.3		173	4.3		
	Unk	1	0.1		3	0.1		4	0.1		
Risk	MSM	341	27.2		613	22.2		954	23.7		
	IDU	170	13.6		875	31.6		1,045	26.0		
	MSM/IDU	17	1.4		120	4.3		137	3.4		
	Heterosexual	403	32.2		778	28.1		1,181	29.4		
	Blood Prod.	4	0.3		13	0.5		17	0.4		
	Pediatric Risk	45	3.6		40	1.4		85	2.1		
	Unk	272	21.7		328	11.9		600	14.9		

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

\*\*\*The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

### NEW YORK STATE RYAN WHITE REGION: LOWER HUDSON

(Includes counties of: Putnam, Rockland, Westchester)

HIV Cases\* (excluding prisoners), Newly Diagnosed (January-December 2007), by Gender, Age, Race/Ethnicity and Risk

		Lat	e Diagnoses (A	IDS within	1 yr of HIV	diagnosis)		Other HIV	<b>Diagnoses</b>	All H	IV Diagn	oses**	Percent of All l	HIV Diagnoses
		Concurrent (A		Other (I	Late	All I	Late A+B)	(I	<b>D</b> )		(E=C+D	)	Concurrent (A÷E)*100	All Late (C÷E)*100
		#	%	#	%	#	%	#	%	#	%	Case Rate***	%	%
Total		51	100.0	15	100.0	66	100.0	90	100.0	156	100.0	12.1	32.7	42.3
Gender	Male	37	72.5	10	66.7	47	71.2	63	70.0	110	70.5	17.5	33.6	42.7
	Female	14	27.5	5	33.3	19	28.8	27	30.0	46	29.5	6.8	30.4	41.3
Age at Diagnosis	12 & under			·				1	1.1	1	0.6	0.4		
	13-19							3	3.3	3	1.9	2.2		
	20-24	4	7.8	•		4	6.1	8	8.9	12	7.7	14.0	33.3	33.3
	25-29	4	7.8	2	13.3	6	9.1	8	8.9	14	9.0	20.2	28.6	42.9
	30-39	14	27.5	5	33.3	19	28.8	27	30.0	46	29.5	28.9	30.4	41.3
	40-49	13	25.5	2	13.3	15	22.7	25	27.8	40	25.6	18.4	32.5	37.5
	50-59	12	23.5	4	26.7	16	24.2	16	17.8	32	20.5	16.9	37.5	50.0
	60+	4	7.8	2	13.3	6	9.1	2	2.2	8	5.1	3.1	50.0	75.0
Race/Ethnicity	White	6	11.8	6	40.0	12	18.2	21	23.3	33	21.2	4.3	18.2	36.4
	Black	25	49.0	3	20.0	28	42.4	43	47.8	71	45.5	42.1	35.2	39.4
	Hispanic	18	35.3	5	33.3	23	34.8	20	22.2	43	27.6	18.0	41.9	53.5
	Asian/PI				-									
	Native Am													
	Multi Race****	2	3.9	1	6.7	3	4.5	6	6.7	9	5.8		22.2	33.3
	Unk													
Risk	MSM	16	31.4	4	26.7	20	30.3	32	35.6	52	33.3		30.8	38.5
	IDU	5	9.8	1	6.7	6	9.1	5	5.6	11	7.1		45.5	54.5
	MSM/IDU			1	6.7	1	1.5	1	1.1	2	1.3			50.0
	Heterosexual	14	27.5	2	13.3	16	24.2	22	24.4	38	24.4		36.8	42.1
	Blood Prod.													
	Pediatric Risk							2	2.2	2	1.3			
	Unk	16	31.4	7	46.7	23	34.8	28	31.1	51	32.7		31.4	45.1

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

<sup>\*\*\*\*</sup>The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

## NEW YORK STATE RYAN WHITE REGION: LOWER HUDSON (Includes counties of: Putnam, Rockland, Westchester)

		A	IDS Diag	noses**	Cumulative	AIDS Cases
		Number	Percent	Case Rate***	Number	Percent
Total		156	100.0	12.0	6,130	100.0
Gender	Male	101	64.7	15.7	4,348	70.9
	Female	55	35.3	8.5	1,782	29.1
Age at Diagnosis	12 & under	1	0.6	0.4	85	1.4
	13-19	3	1.9	2.2	53	0.9
	20-24	8	5.1	9.3	147	2.4
	25-29	13	8.3	18.8	525	8.6
	30-39	44	28.2	27.6	2,307	37.6
	40-49	43	27.6	19.8	2,063	33.7
	50-59	33	21.2	17.5	683	11.1
	60+	11	7.1	4.3	267	4.4
Race/Ethnicity	White	26	16.7	3.2	1,893	30.9
	Black	69	44.2	42.9	2,892	47.2
	Hispanic	49	31.4	21.6	1,188	19.4
	Asian/PI	2	1.3	2.2	15	0.2
	Native Am				5	0.1
	Multi Race****	10	6.4		133	2.2
	Unk				4	0.1
Risk	MSM	47	30.1		1,505	24.6
	IDU	20	12.8		2,459	40.1
	MSM/IDU	3	1.9		252	4.1
	Heterosexual	50	32.1		1,197	19.5
	Blood Prod.				56	0.9
	Pediatric Risk	2	1.3		103	1.7
	Unk	34	21.8		558	9.1

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

### NEW YORK STATE RYAN WHITE REGION: MID-HUDSON (Includes counties of: Dutchess, Orange, Sullivan, Ulster)

Living HIV and AIDS Cases (excluding prisoners) as of December 2007\*, by Gender, Age, Race/Ethnicity and Risk

		Living H	IIV (not AII	DS) Cases	Liv	ing AIDS	Cases	Living 1	HIV and AI	DS Cases	
		Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Area Population
Total		782	100.0	81.9	1,394	100.0	141.6	2,176	100.0	223.5	928,078
Gender	Male	468	59.8	95.9	950	68.1	189.1	1,418	65.2	285.0	465,787
	Female	314	40.2	68.1	444	31.9	94.1	758	34.8	162.2	462,291
Current Age	12 & under	12	1.5	7.9				12	0.6	7.9	151,238
	13-19	21	2.7	20.6	20	1.4	19.7	41	1.9	40.3	101,716
	20-24	27	3.5	39.3	11	0.8	16.0	38	1.7	55.3	68,669
	25-29	51	6.5	80.7	28	2.0	44.3	79	3.6	125.0	63,185
	30-39	149	19.1	129.6	163	11.7	141.8	312	14.3	271.4	114,946
	40-49	298	38.1	202.2	537	38.5	364.5	835	38.4	566.7	147,345
	50-59	166	21.2	132.2	466	33.4	371.2	632	29.0	503.4	125,548
	60+	57	7.3	36.7	169	12.1	108.7	226	10.4	145.4	155,431
	Unk	1	0.1					1	0.0		
Race/Ethnicity	White	314	40.2	43.8	470	33.7	61.2	784	36.0	105.0	709,044
	Black	259	33.1	313.2	517	37.1	671.3	776	35.7	984.6	84,708
	Hispanic	145	18.5	145.4	319	22.9	377.6	464	21.3	523.0	108,000
	Asian/PI	4	0.5	15.8				4	0.2	15.8	23,778
	Native Am	2	0.3	84.4	1	0.1	29.4	3	0.1	113.8	2,548
	Multi Race***	57	7.3		87	6.2		144	6.6		
	Unk	1	0.1					1	0.0		
Risk	MSM	206	26.3		277	19.9		483	22.2		
	IDU	160	20.5		486	34.9		646	29.7		
	MSM/IDU	29	3.7		70	5.0		99	4.5		
	Heterosexual	244	31.2		350	25.1		594	27.3		
	Blood Prod.	3	0.4		7	0.5		10	0.5		
	Pediatric Risk	29	3.7		23	1.6		52	2.4		
	Unk	111	14.2		181	13.0		292	13.4		

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

\*\*\*The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

### NEW YORK STATE RYAN WHITE REGION: MID-HUDSON

(Includes counties of: Dutchess, Orange, Sullivan, Ulster)

HIV Cases\* (excluding prisoners), Newly Diagnosed (January-December 2007), by Gender, Age, Race/Ethnicity and Risk

		Lat	e Diagnoses (A	IDS within	1 yr of HIV	diagnosis)		Other HIV	Diagnoses	All H	IV Diagn	oses**	Percent of All l	HIV Diagnoses
		Concurrent (A		Other (F		All I		(I	<b>)</b> )		(E=C+D	)	Concurrent (A÷E)*100	All Late (C÷E)*100
		#	%	#	%	#	%	#	%	#	%	Case Rate***	%	%
Total		24	100.0	6	100.0	30	100.0	45	100.0	75	100.0	7.7	32.0	40.0
Gender	Male	17	70.8	4	66.7	21	70.0	29	64.4	50	66.7	10.3	34.0	42.0
	Female	7	29.2	2	33.3	9	30.0	16	35.6	25	33.3	5.1	28.0	36.0
Age at Diagnosis	12 & under									•				
	13-19							2	4.4	2	2.7	2.0		
	20-24	1	4.2			1	3.3	9	20.0	10	13.3	14.6	10.0	10.0
	25-29	1	4.2	1	16.7	2	6.7	7	15.6	9	12.0	14.2	11.1	22.2
	30-39	5	20.8			5	16.7	7	15.6	12	16.0	10.4	41.7	41.7
	40-49	9	37.5	2	33.3	11	36.7	11	24.4	22	29.3	14.9	40.9	50.0
	50-59	4	16.7	3	50.0	7	23.3	8	17.8	15	20.0	11.9	26.7	46.7
	60+	4	16.7			4	13.3	1	2.2	5	6.7	3.2	80.0	80.0
Race/Ethnicity	White	12	50.0			12	40.0	12	26.7	24	32.0	3.5	50.0	50.0
	Black	7	29.2	4	66.7	11	36.7	19	42.2	30	40.0	35.4	23.3	36.7
	Hispanic	3	12.5	2	33.3	5	16.7	10	22.2	15	20.0	15.2	20.0	33.3
	Asian/PI							1	2.2	1	1.3	3.3		
	Native Am													
	Multi Race****	2	8.3			2	6.7	3	6.7	5	6.7		40.0	40.0
	Unk													
Risk	MSM	5	20.8	2	33.3	7	23.3	17	37.8	24	32.0		20.8	29.2
	IDU	2	8.3			2	6.7	4	8.9	6	8.0		33.3	33.3
	MSM/IDU	1	4.2			1	3.3	3	6.7	4	5.3		25.0	25.0
	Heterosexual	6	25.0	3	50.0	9	30.0	8	17.8	17	22.7		35.3	52.9
	Blood Prod.													
	Pediatric Risk				•			1	2.2	1	1.3			
	Unk	10	41.7	1	16.7	11	36.7	12	26.7	23	30.7		43.5	47.8

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

<sup>\*\*\*\*</sup>The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

## NEW YORK STATE RYAN WHITE REGION: MID-HUDSON (Includes counties of: Dutchess, Orange, Sullivan, Ulster)

		A	IDS Diagi	noses**	Cumulative	AIDS Cases
		Number	Percent	Case Rate***	Number	Percent
Total		69	100.0	7.0	3,339	100.0
Gender	Male	48	69.6	9.8	2,504	75.0
	Female	21	30.4	4.2	835	25.0
Age at Diagnosis	12 & under				39	1.2
	13-19	2	2.9	2.0	27	0.8
	20-24	1	1.4	1.5	70	2.1
	25-29	5	7.2	7.9	285	8.5
	30-39	7	10.1	6.1	1,350	40.4
	40-49	30	43.5	20.4	1,086	32.5
	50-59	16	23.2	12.7	372	11.1
	60+	8	11.6	5.1	110	3.3
Race/Ethnicity	White	24	34.8	3.2	1,270	38.0
	Black	24	34.8	31.0	1,187	35.5
	Hispanic	12	17.4	14.3	769	23.0
	Asian/PI				3	0.1
	Native Am				4	0.1
	Multi Race****	9	13.0		105	3.1
	Unk				1	0.0
Risk	MSM	15	21.7		722	21.6
	IDU	12	17.4		1,517	45.4
	MSM/IDU	2	2.9		142	4.3
	Heterosexual	21	30.4		541	16.2
	Blood Prod.				37	1.1
	Pediatric Risk	2	2.9		49	1.5
	Unk	17	24.6		331	9.9

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

### NEW YORK STATE RYAN WHITE REGION: NASSAU/SUFFOLK

(Includes counties of: Nassau, Suffolk)

### Living HIV and AIDS Cases (excluding prisoners) as of December 2007\*, by Gender, Age, Race/Ethnicity and Risk

		Living H	IIV (not All	DS) Cases	Liv	ving AIDS	Cases	Living 1	HIV and AI	DS Cases	
		Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Area Population
Total		1,916	100.0	69.9	3,455	100.0	116.4	5,371	100.0	186.3	2,759,762
Gender	Male	1,179	61.5	86.8	2,377	68.8	162.4	3,556	66.2	249.1	1,351,348
	Female	737	38.5	53.5	1,078	31.2	72.7	1,815	33.8	126.2	1,408,414
Current Age	12 & under	43	2.2	9.4	5	0.1	1.1	48	0.9	10.5	455,706
	13-19	58	3.0	20.4	43	1.2	15.1	101	1.9	35.5	284,853
	20-24	85	4.4	46.6	53	1.5	29.0	138	2.6	75.6	182,452
	25-29	127	6.6	97.0	74	2.1	56.5	201	3.7	153.5	130,948
	30-39	387	20.2	122.0	479	13.9	151.1	866	16.1	273.1	317,109
	40-49	666	34.8	144.5	1,378	39.9	299.1	2,044	38.1	443.6	460,745
	50-59	407	21.2	103.2	1,053	30.5	266.9	1,460	27.2	370.1	394,491
	60+	139	7.3	26.1	370	10.7	69.4	509	9.5	95.4	533,458
	Unk	4	0.2					4	0.1		
Race/Ethnicity	White	771	40.2	38.9	1,285	37.2	56.0	2,056	38.3	94.9	2,003,145
	Black	685	35.8	277.0	1,324	38.3	532.4	2,009	37.4	809.4	251,399
	Hispanic	378	19.7	108.8	679	19.7	208.3	1,057	19.7	317.1	356,169
	Asian/PI	17	0.9	11.6	19	0.5	11.7	36	0.7	23.3	142,702
	Native Am	2	0.1	27.6	2	0.1	30.7	4	0.1	58.2	6,347
	Multi Race***	55	2.9		144	4.2		199	3.7		
	Unk	8	0.4		2	0.1		10	0.2		
Risk	MSM	604	31.5		1,007	29.1		1,611	30.0		
	IDU	203	10.6		789	22.8		992	18.5		
	MSM/IDU	48	2.5		141	4.1		189	3.5		
	Heterosexual	377	19.7		604	17.5		981	18.3		
	Blood Prod.	12	0.6		34	1.0		46	0.9		
	Pediatric Risk	101	5.3		77	2.2		178	3.3		
	Unk	571	29.8		803	23.2		1,374	25.6		

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

\*\*\*The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

#### NEW YORK STATE RYAN WHITE REGION: NASSAU/SUFFOLK

(Includes counties of: Nassau, Suffolk)

HIV Cases\* (excluding prisoners), Newly Diagnosed (January-December 2007), by Gender, Age, Race/Ethnicity and Risk

		Lat	e Diagnoses (A	IDS within	1 yr of HIV	diagnosis)		Other HIV	Diagnoses	All H	IV Diagn	oses**	Percent of All	HIV Diagnoses
		Concurrent (A		Other (I		All I (C=A	Late A+B)	(I	<b>D</b> )		(E=C+D	)	Concurrent (A÷E)*100	All Late (C÷E)*100
		#	%	#	%	#	%	#	%	#	%	Case Rate***	%	%
Total		82	100.0	14	100.0	96	100.0	121	100.0	217	100.0	8.7	37.8	44.2
Gender	Male	61	74.4	9	64.3	70	72.9	80	66.1	150	69.1	12.2	40.7	46.7
	Female	21	25.6	5	35.7	26	27.1	41	33.9	67	30.9	5.2	31.3	38.8
Age at Diagnosis	12 & under							1	0.8	1	0.5	0.2		
	13-19	1	1.2	1	7.1	2	2.1	6	5.0	8	3.7	2.8	12.5	25.0
	20-24	4	4.9	1	7.1	5	5.2	20	16.5	25	11.5	13.7	16.0	20.0
	25-29	9	11.0	3	21.4	12	12.5	16	13.2	28	12.9	21.4	32.1	42.9
	30-39	24	29.3	5	35.7	29	30.2	38	31.4	67	30.9	21.1	35.8	43.3
	40-49	24	29.3	2	14.3	26	27.1	24	19.8	50	23.0	10.9	48.0	52.0
	50-59	13	15.9	2	14.3	15	15.6	12	9.9	27	12.4	6.8	48.1	55.6
	60+	7	8.5			7	7.3	4	3.3	11	5.1	2.1	63.6	63.6
Race/Ethnicity	White	19	23.2	2	14.3	21	21.9	39	32.2	60	27.6	3.5	31.7	35.0
	Black	20	24.4	5	35.7	25	26.0	37	30.6	62	28.6	24.9	32.3	40.3
	Hispanic	28	34.1	6	42.9	34	35.4	37	30.6	71	32.7	18.2	39.4	47.9
	Asian/PI	4	4.9			4	4.2	4	3.3	8	3.7	5.3	50.0	50.0
	Native Am			1	7.1	1	1.0			1	0.5	12.1		100.0
	Multi Race****	11	13.4			11	11.5	4	3.3	15	6.9		73.3	73.3
	Unk													
Risk	MSM	28	34.1	2	14.3	30	31.3	44	36.4	74	34.1		37.8	40.5
	IDU	4	4.9			4	4.2	2	1.7	6	2.8		66.7	66.7
	MSM/IDU	1	1.2			1	1.0	1	0.8	2	0.9		50.0	50.0
	Heterosexual	7	8.5	2	14.3	9	9.4	21	17.4	30	13.8		23.3	30.0
	Blood Prod.													
	Pediatric Risk							2	1.7	2	0.9			
	Unk	42	51.2	10	71.4	52	54.2	51	42.1	103	47.5		40.8	50.5

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

<sup>\*\*\*\*</sup>The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

## NEW YORK STATE RYAN WHITE REGION: NASSAU/SUFFOLK (Includes counties of: Nassau, Suffolk)

		A	IDS Diagi	noses**	Cumulative	AIDS Cases
		Number	Percent	Case Rate***	Number	Percent
Total		192	100.0	7.2	8,331	100.0
Gender	Male	128	66.7	9.8	6,128	73.6
	Female	64	33.3	4.6	2,203	26.4
Age at Diagnosis	12 & under				112	1.3
	13-19	9	4.7	3.2	85	1.0
	20-24	9	4.7	4.9	216	2.6
	25-29	16	8.3	12.2	785	9.4
	30-39	46	24.0	14.5	3,424	41.1
	40-49	71	37.0	15.4	2,563	30.8
	50-59	29	15.1	7.4	827	9.9
	60+	12	6.3	2.2	319	3.8
Race/Ethnicity	White	51	26.6	2.6	3,848	46.2
	Black	65	33.9	26.0	3,091	37.1
	Hispanic	59	30.7	15.6	1,174	14.1
	Asian/PI	3	1.6	1.9	33	0.4
	Native Am				7	0.1
	Multi Race****	14	7.3		171	2.1
	Unk				7	0.1
Risk	MSM	56	29.2		2,471	29.7
	IDU	14	7.3		2,795	33.5
	MSM/IDU	3	1.6		371	4.5
	Heterosexual	32	16.7		1,045	12.5
	Blood Prod.	1	0.5		128	1.5
	Pediatric Risk	5	2.6		162	1.9
	Unk	81	42.2		1,359	16.3

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

### **NEW YORK STATE RYAN WHITE REGION: ROCHESTER**

(Includes counties of: Chemung, Livingston, Monroe, Ontario, Schuyler, Seneca, Steuben, Wayne, Yates)

Living HIV and AIDS Cases (excluding prisoners) as of December 2007\*, by Gender, Age, Race/Ethnicity and Risk

		Living H	HIV (not All	DS) Cases	Liv	ving AIDS	Cases	Living 1	HIV and AI	DS Cases	
		Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Area Population
Total		1,038	100.0	85.1	1,381	100.0	107.8	2,419	100.0	193.0	1,250,825
Gender	Male	724	69.7	119.0	955	69.2	150.3	1,679	69.4	269.3	612,109
	Female	314	30.3	52.7	426	30.8	67.4	740	30.6	120.0	638,716
Current Age	12 & under	7	0.7	3.7				7	0.3	3.7	190,505
	13-19	21	2.0	15.6	12	0.9	8.9	33	1.4	24.5	134,853
	20-24	38	3.7	39.2	17	1.2	17.6	55	2.3	56.8	96,849
	25-29	78	7.5	101.5	27	2.0	35.1	105	4.3	136.7	76,822
	30-39	233	22.4	158.1	214	15.5	145.2	447	18.5	303.2	147,410
	40-49	371	35.7	195.4	597	43.2	314.4	968	40.0	509.7	189,906
	50-59	211	20.3	120.2	405	29.3	230.7	616	25.5	351.0	175,521
	60+	79	7.6	33.1	109	7.9	45.6	188	7.8	78.7	238,959
Race/Ethnicity	White	442	42.6	43.1	559	40.5	51.1	1,001	41.4	94.2	1,043,453
	Black	392	37.8	350.2	576	41.7	529.4	968	40.0	879.7	122,764
	Hispanic	152	14.6	330.6	195	14.1	459.9	347	14.3	790.5	54,140
	Asian/PI	5	0.5	17.8	5	0.4	20.7	10	0.4	38.5	26,877
	Native Am	2	0.2	58.8	2	0.1	45.5	4	0.2	104.2	3,591
	Multi Race***	45	4.3		43	3.1		88	3.6		
	Unk				1	0.1		1	0.0		
Risk	MSM	412	39.7		453	32.8		865	35.8		
	IDU	132	12.7		334	24.2		466	19.3		
	MSM/IDU	27	2.6		46	3.3		73	3.0		
	Heterosexual	155	14.9		201	14.6		356	14.7		
	Blood Prod.				12	0.9	·	12	0.5		
	Pediatric Risk	18	1.7		15	1.1		33	1.4		
	Unk	294	28.3		320	23.2		614	25.4		

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<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

\*\*\*The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

### NEW YORK STATE RYAN WHITE REGION: ROCHESTER

(Includes counties of: Chemung, Livingston, Monroe, Ontario, Schuyler, Seneca, Steuben, Wayne, Yates)

HIV Cases\* (excluding prisoners), Newly Diagnosed (January-December 2007), by Gender, Age, Race/Ethnicity and Risk

		Lat	e Diagnoses (A	IDS within	1 yr of HIV	diagnosis)		Other HIV	Diagnoses	All H	IV Diagn	oses**	Percent of All l	HIV Diagnoses
		Concurrent (A		Other (E		All I (C=A	Late A+B)	(I	<b>D</b> )		(E=C+D	)	Concurrent (A÷E)*100	All Late (C÷E)*100
		#	%	#	%	#	%	#	%	#	%	Case Rate***	%	%
Total		29	100.0	20	200.0	39	100.0	80	100.0	119	100.0	10.0	24.4	32.8
Gender	Male	20	69.0	10	100.0	30	76.9	63	78.8	93	78.2	15.7	21.5	32.3
	Female	9	31.0			9	23.1	17	21.3	26	21.8	4.4	34.6	34.6
Age at Diagnosis	12 & under				•	·								
	13-19			1	10.0	1	2.6	6	7.5	7	5.9	5.2		14.3
	20-24			1	10.0	1	2.6	6	7.5	7	5.9	7.2		14.3
	25-29	2	6.9			2	5.1	15	18.8	17	14.3	22.1	11.8	11.8
	30-39	5	17.2	3	30.0	8	20.5	20	25.0	28	23.5	19.0	17.9	28.6
	40-49	11	37.9	5	50.0	16	41.0	24	30.0	40	33.6	21.1	27.5	40.0
	50-59	5	17.2			5	12.8	7	8.8	12	10.1	6.8	41.7	41.7
	60+	6	20.7			6	15.4	2	2.5	8	6.7	3.3	75.0	75.0
Race/Ethnicity	White	9	31.0	3	30.0	12	30.8	31	38.8	43	36.1	4.2	20.9	27.9
	Black	14	48.3	4	40.0	18	46.2	33	41.3	51	42.9	43.2	27.5	35.3
	Hispanic	5	17.2	2	20.0	7	17.9	15	18.8	22	18.5	41.1	22.7	31.8
	Asian/PI			1	10.0	1	2.6			1	0.8	4.6		100.0
	Native Am	1	3.4		•	1	2.6	1	1.3	2	1.7	51.8	50.0	50.0
	Multi Race****				•									
	Unk				•	•								
Risk	MSM	8	27.6	5	50.0	13	33.3	40	50.0	53	44.5		15.1	24.5
	IDU	3	10.3	1	10.0	4	10.3	8	10.0	12	10.1		25.0	33.3
	MSM/IDU	1	3.4			1	2.6	2	2.5	3	2.5		33.3	33.3
	Heterosexual	5	17.2	2	20.0	7	17.9	12	15.0	19	16.0		26.3	36.8
	Blood Prod.				•									
	Pediatric Risk													
	Unk	12	41.4	2	20.0	14	35.9	18	22.5	32	26.9		37.5	43.8

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

<sup>\*\*\*\*</sup>The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

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# NEW YORK STATE RYAN WHITE REGION: ROCHESTER (Includes counties of: Chemung, Livingston, Monroe, Ontario, Schuyler, Seneca, Steuben, Wayne, Yates)

		A	IDS Diag	noses**	Cumulative	AIDS Cases
		Number	Percent	Case Rate***	Number	Percent
Total		100	100.0	8.1	2,881	100.0
Gender	Male	67	67.0	10.7	2,143	74.4
	Female	33	33.0	5.6	738	25.6
Age at Diagnosis	12 & under				19	0.7
	13-19	3	3.0	2.2	21	0.7
	20-24	5	5.0	5.2	79	2.7
	25-29	6	6.0	7.8	327	11.4
	30-39	22	22.0	14.9	1,172	40.7
	40-49	40	40.0	21.1	895	31.1
	50-59	15	15.0	8.5	274	9.5
	60+	9	9.0	3.8	94	3.3
Race/Ethnicity	White	32	32.0	3.1	1,364	47.3
	Black	49	49.0	44.7	1,107	38.4
	Hispanic	16	16.0	35.9	348	12.1
	Asian/PI	1	1.0	4.6	7	0.2
	Native Am	1	1.0	22.6	4	0.1
	Multi Race****	1	1.0		49	1.7
	Unk				2	0.1
Risk	MSM	33	33.0		1,057	36.7
	IDU	18	18.0		844	29.3
	MSM/IDU	2	2.0		115	4.0
	Heterosexual	14	14.0		312	10.8
	Blood Prod.				35	1.2
	Pediatric Risk	1	1.0		28	1.0
	Unk	32	32.0		490	17.0

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

<sup>\*\*\*\*</sup>The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

### NEW YORK STATE RYAN WHITE REGION: SYRACUSE

(Includes counties of: Cayuga, Cortland, Herkimer, Jefferson, Lewis, Madison, Oneida, Onondaga, Oswego, St. Lawrence, Tompkins)

Living HIV and AIDS Cases (excluding prisoners) as of December 2007\*, by Gender, Age, Race/Ethnicity and Risk

		Living H	IIV (not AII	DS) Cases	Liv	ing AIDS	Cases	Living 1	HIV and AI	DS Cases	
		Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Area Population
Total		643	100.0	46.6	1,062	100.0	77.5	1,705	100.0	124.1	1,423,127
Gender	Male	402	62.5	58.1	762	71.8	110.8	1,164	68.3	168.9	702,315
	Female	241	37.5	35.1	300	28.2	44.8	541	31.7	79.9	720,812
Current Age	12 & under	4	0.6	1.9				4	0.2	1.9	211,335
	13-19	15	2.3	9.7	5	0.5	3.2	20	1.2	12.9	155,267
	20-24	41	6.4	32.0	14	1.3	10.9	55	3.2	42.9	128,063
	25-29	50	7.8	46.9	24	2.3	22.5	74	4.3	69.4	106,656
	30-39	138	21.5	81.8	207	19.5	122.7	345	20.2	204.5	168,671
	40-49	240	37.3	116.3	453	42.7	219.6	693	40.6	335.9	206,287
	50-59	127	19.8	67.9	270	25.4	144.3	397	23.3	212.2	187,086
	60+	28	4.4	10.8	89	8.4	34.3	117	6.9	45.0	259,762
Race/Ethnicity	White	321	49.9	26.3	552	52.0	44.9	873	51.2	71.2	1,260,284
	Black	209	32.5	293.2	352	33.1	558.3	561	32.9	851.6	82,365
	Hispanic	78	12.1	277.4	111	10.5	468.5	189	11.1	745.9	39,756
	Asian/PI	6	0.9	19.9	5	0.5	23.3	11	0.6	43.2	31,705
	Native Am	2	0.3	19.8	5	0.5	59.7	7	0.4	79.5	9,017
	Multi Race***	25	3.9		37	3.5		62	3.6		
	Unk	2	0.3					2	0.1		
Risk	MSM	238	37.0		395	37.2		633	37.1		
	IDU	74	11.5		209	19.7		283	16.6		
	MSM/IDU	14	2.2		52	4.9		66	3.9		
	Heterosexual	171	26.6		231	21.8		402	23.6		
	Blood Prod.	2	0.3		19	1.8		21	1.2		
	Pediatric Risk	17	2.6		11	1.0		28	1.6		
	Unk	127	19.8		145	13.7		272	16.0		

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

\*\*\*The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

### **NEW YORK STATE RYAN WHITE REGION: SYRACUSE**

(Includes counties of: Cayuga, Cortland, Herkimer, Jefferson, Lewis, Madison, Oneida, Onondaga, Oswego, St. Lawrence, Tompkins)
HIV Cases\* (excluding prisoners), Newly Diagnosed (January-December 2007), by Gender, Age, Race/Ethnicity and Risk

		Lat	e Diagnoses (A	IDS within	1 yr of HIV	diagnosis)		Other HIV	Diagnoses	All H	IIV Diagn	oses**	Percent of All	HIV Diagnoses
		Concurrent (A		Other (E		All I		(I	<b>)</b> )		(E=C+D	)	Concurrent (A÷E)*100	All Late (C÷E)*100
		#	%	#	%	#	%	#	%	#	%	Case Rate***	%	%
Total		26	100.0	12	200.0	32	100.0	39	100.0	71	100.0	4.9	36.6	45.1
Gender	Male	19	73.1	6	100.0	25	78.1	29	74.4	54	76.1	7.4	35.2	46.3
	Female	7	26.9			7	21.9	10	25.6	17	23.9	2.4	41.2	41.2
Age at Diagnosis	12 & under													
	13-19			1	16.7	1	3.1	2	5.1	3	4.2	1.9		33.3
	20-24	1	3.8			1	3.1	9	23.1	10	14.1	7.8	10.0	10.0
	25-29	3	11.5			3	9.4	5	12.8	8	11.3	7.5	37.5	37.5
	30-39	6	23.1	1	16.7	7	21.9	10	25.6	17	23.9	10.1	35.3	41.2
	40-49	11	42.3	2	33.3	13	40.6	6	15.4	19	26.8	9.2	57.9	68.4
	50-59	4	15.4	2	33.3	6	18.8	6	15.4	12	16.9	6.4	33.3	50.0
	60+	1	3.8			1	3.1	1	2.6	2	2.8	0.8	50.0	50.0
Race/Ethnicity	White	15	57.7	2	33.3	17	53.1	16	41.0	33	46.5	2.5	45.5	51.5
	Black	7	26.9	4	66.7	11	34.4	17	43.6	28	39.4	34.8	25.0	39.3
	Hispanic	1	3.8			1	3.1	2	5.1	3	4.2	9.1	33.3	33.3
	Asian/PI							2	5.1	2	2.8	2.9		
	Native Am	2	7.7			2	6.3			2	2.8	22.7	100.0	100.0
	Multi Race****	1	3.8			1	3.1	2	5.1	3	4.2		33.3	33.3
	Unk													
Risk	MSM	10	38.5	4	66.7	14	43.8	21	53.8	35	49.3		28.6	40.0
	IDU	1	3.8	1	16.7	2	6.3	1	2.6	3	4.2		33.3	66.7
	MSM/IDU	1	3.8			1	3.1			1	1.4		100.0	100.0
	Heterosexual	8	30.8		·	8	25.0	5	12.8	13	18.3		61.5	61.5
	Blood Prod.													
	Pediatric Risk													
	Unk	6	23.1	1	16.7	7	21.9	12	30.8	19	26.8		31.6	36.8

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

<sup>\*\*\*\*</sup>The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

NEW YORK STATE RYAN WHITE REGION: SYRACUSE (Includes counties of: Cayuga, Cortland, Herkimer, Jefferson, Lewis, Madison, Oneida, Onondaga, Oswego, St. Lawrence, Tompkins)

		A	IDS Diag	noses**	Cumulative	AIDS Cases
		Number	Percent	Case Rate***	Number	Percent
Total		73	100.0	5.3	2,186	100.0
Gender	Male	49	67.1	7.1	1,681	76.9
	Female	24	32.9	3.6	505	23.1
Age at Diagnosis	12 & under				12	0.5
	13-19	2	2.7	1.3	26	1.2
	20-24	5	6.8	3.9	92	4.2
	25-29	2	2.7	1.9	261	11.9
	30-39	21	28.8	12.5	936	42.8
	40-49	25	34.2	12.1	617	28.2
	50-59	13	17.8	6.9	183	8.4
	60+	5	6.8	1.9	59	2.7
Race/Ethnicity	White	33	45.2	2.6	1,261	57.7
	Black	21	28.8	32.6	669	30.6
	Hispanic	11	15.1	44.3	203	9.3
	Asian/PI	1	1.4	6.1	5	0.2
	Native Am	2	2.7	22.7	9	0.4
	Multi Race****	5	6.8		39	1.8
	Unk					
Risk	MSM	24	32.9		881	40.3
	IDU	10	13.7		506	23.1
	MSM/IDU	2	2.7		128	5.9
	Heterosexual	19	26.0		357	16.3
	Blood Prod.				53	2.4
	Pediatric Risk	1	1.4		23	1.1
	Unk	17	23.3		238	10.9

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

### Table 18A

### NEW YORK CITY: by Borough

### Living HIV and AIDS Cases as of December 2007\*

Borough	Living HIV (not AIDS)	Living AIDS	Living HIV & AIDS
Bronx	8,166	13,157	21,323
Brooklyn	9,180	15,387	24,567
Manhattan	12,471	18,385	30,856
Queens	5,105	9,020	14,125
Staten Island	718	1,080	1,798
Total	35,640	57,029	92,669

### NEW YORK CITY: by Borough

# Newly Diagnosed HIV and AIDS Cases, 2007\* and Cumulative AIDS Diagnosed through December 2007

Borough	HIV Diagnoses**	AIDS Diagnoses	Cumulative AIDS Diagnoses
Bronx	866	815	31,418
Brooklyn	1,013	968	39,076
Manhattan	1,145	917	50,727
Queens	567	507	20,677
Staten Island	74	67	2,989
Total	3,665	3,274	144,887

<sup>\*</sup>Cases reported and confirmed through December 2008

### NEW YORK CITY BOROUGH: BRONX Living HIV and AIDS Cases as of December 2007\*, by Gender, Age, Race/Ethnicity and Risk

		Living H	HIV (not AII	DS) Cases	Liv	ving AIDS	Cases	Living 1	HIV and AI	DS Cases	
		Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Area Population
Total		8,166	100.0	617.0	13,157	100.0	1015.7	21,323	100.0	1632.6	1,373,659
Gender	Male	4,478	54.8	733.8	8,047	61.2	1372.3	12,525	58.7	2106.0	643,061
	Female	3,687	45.2	520.4	5,110	38.8	727.4	8,797	41.3	1247.8	730,598
	Unk	1	0.0					1	0.0		
Current Age	12 & under	203	2.5	74.6	27	0.2	9.9	230	1.1	84.5	272,263
	13-19	265	3.2	166.3	205	1.6	128.7	470	2.2	295.0	159,309
	20-24	414	5.1	400.1	226	1.7	218.4	640	3.0	618.5	103,477
	25-29	640	7.8	622.6	347	2.6	337.6	987	4.6	960.2	102,795
	30-39	1,875	23.0	953.4	2,034	15.5	1034.2	3,909	18.3	1987.6	196,671
	40-49	2,696	33.0	1389.1	5,223	39.7	2691.1	7,919	37.1	4080.1	194,087
	50-59	1,560	19.1	1063.3	3,759	28.6	2562.2	5,319	24.9	3625.6	146,708
	60+	513	6.3	258.6	1,336	10.2	673.6	1,849	8.7	932.2	198,349
Race/Ethnicity	White	367	4.5	224.3	651	4.9	374.5	1,018	4.8	598.9	180,077
	Black	3,987	48.8	931.3	5,767	43.8	1359.1	9,754	45.7	2290.3	437,343
	Hispanic	3,695	45.2	556.5	6,631	50.4	1058.2	10,326	48.4	1614.8	702,073
	Asian/PI	34	0.4	61.4	51	0.4	94.5	85	0.4	155.8	49,396
	Native Am	8	0.1	169.4	10	0.1	212.7	18	0.1	382.1	4,770
	Multi Race***	24	0.3		37	0.3		61	0.3		
	Unk	51	0.6		10	0.1		61	0.3		
Risk	MSM	1,303	16.0		1,827	13.9		3,130	14.7		
	IDU	1,101	13.5		3,931	29.9		5,032	23.6		
	MSM/IDU	190	2.3		376	2.9		566	2.7		
	Heterosexual	1,451	17.8		2,529	19.2		3,980	18.7		
	Blood Prod.	9	0.1		39	0.3		48	0.2		
	Pediatric Risk	459	5.6		344	2.6		803	3.8		
	Unk	3,653	44.7		4,111	31.2		7,764	36.4		

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

<sup>\*\*\*</sup>The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

### NEW YORK CITY BOROUGH: BRONX

HIV Cases\*, Newly Diagnosed (January-December 2007), by Gender, Age, Race/Ethnicity and Risk

		Lat	e Diagnoses (A	IDS within	1 yr of HIV	diagnosis)		Other HIV	<b>Diagnoses</b>	All H	IV Diagn	oses**	Percent of All HIV Diagnoses	
		Concurrent (A		Other (I	Late B)	All I		(I	<b>D</b> )		(E=C+D	)	Concurrent (A÷E)*100	All Late (C÷E)*100
		#	%	#	%	#	%	#	%	#	%	Case Rate***	%	%
Total		209	100.0	79	100.0	288	100.0	578	100.0	866	100.0	63.8	24.1	33.3
Gender	Male	135	64.6	51	64.6	186	64.6	343	59.3	529	61.1	83.7	25.5	35.2
	Female	74	35.4	28	35.4	102	35.4	235	40.7	337	38.9	46.8	22.0	30.3
Age at Diagnosis	12 & under							1	0.2	1	0.1	0.4		
	13-19	1	0.5	2	2.5	3	1.0	38	6.6	41	4.7	25.7	2.4	7.3
	20-24	15	7.2	11	13.9	26	9.0	84	14.5	110	12.7	106.3	13.6	23.6
	25-29	26	12.4	13	16.5	39	13.5	83	14.4	122	14.1	118.7	21.3	32.0
	30-39	56	26.8	23	29.1	79	27.4	142	24.6	221	25.5	112.4	25.3	35.7
	40-49	60	28.7	18	22.8	78	27.1	136	23.5	214	24.7	110.3	28.0	36.4
	50-59	36	17.2	6	7.6	42	14.6	72	12.5	114	13.2	77.7	31.6	36.8
	60+	15	7.2	6	7.6	21	7.3	22	3.8	43	5.0	21.7	34.9	48.8
Race/Ethnicity	White	13	6.2	3	3.8	16	5.6	21	3.6	37	4.3	23.1	35.1	43.2
	Black	100	47.8	45	57.0	145	50.3	285	49.3	430	49.7	98.2	23.3	33.7
	Hispanic	90	43.1	30	38.0	120	41.7	262	45.3	382	44.1	55.2	23.6	31.4
	Asian/PI	2	1.0			2	0.7	4	0.7	6	0.7	11.8	33.3	33.3
	Native Am	1	0.5			1	0.3			1	0.1	30.6	100.0	100.0
	Multi Race****	3	1.4	1	1.3	4	1.4	6	1.0	10	1.2		30.0	40.0
	Unk													
Risk	MSM	35	16.7	18	22.8	53	18.4	141	24.4	194	22.4		18.0	27.3
	IDU	16	7.7	4	5.1	20	6.9	62	10.7	82	9.5		19.5	24.4
	MSM/IDU	3	1.4	2	2.5	5	1.7	17	2.9	22	2.5		13.6	22.7
	Heterosexual	34	16.3	11	13.9	45	15.6	100	17.3	145	16.7		23.4	31.0
	Blood Prod.													
	Pediatric Risk							1	0.2	1	0.1			
	Unk	121	57.9	44	55.7	165	57.3	257	44.5	422	48.7		28.7	39.1

<sup>\*</sup>Cases reported and confirmed through December 2008

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<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

<sup>\*\*\*\*</sup>The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

#### **NEW YORK CITY BOROUGH: BRONX**

		A	IDS Diag	noses**	Cumulative	AIDS Cases
		Number	Percent	Case Rate***	Number	Percent
Total		815	100.0	61.8	31,418	100.0
Gender	Male	467	57.3	76.9	20,517	65.3
	Female	348	42.7	49.4	10,901	34.7
Age at Diagnosis	12 & under				597	1.9
	13-19	22	2.7	13.8	276	0.9
	20-24	43	5.3	41.6	938	3.0
	25-29	66	8.1	64.2	2,912	9.3
	30-39	208	25.5	105.8	12,211	38.9
	40-49	283	34.7	145.8	9,919	31.6
	50-59	147	18.0	100.2	3,514	11.2
	60+	46	5.6	23.2	1,051	3.3
Race/Ethnicity	White	40	4.9	25.2	1,976	6.3
	Black	377	46.3	87.7	13,425	42.7
	Hispanic	385	47.2	58.4	15,841	50.4
	Asian/PI	4	0.5	7.8	95	0.3
	Native Am	2	0.2	49.9	14	0.0
	Multi Race****	7	0.9		56	0.2
	Unk				11	0.0
Risk	MSM	114	14.0		4,643	14.8
	IDU	149	18.3		13,985	44.5
	MSM/IDU	16	2.0		1,002	3.2
	Heterosexual	147	18.0		4,718	15.0
	Blood Prod.				133	0.4
	Pediatric Risk	16	2.0		736	2.3
	Unk	373	45.8		6,201	19.7

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

## NEW YORK CITY BOROUGH: BROOKLYN Living HIV and AIDS Cases as of December 2007\*, by Gender, Age, Race/Ethnicity and Risk

		Living F	HIV (not AII	DS) Cases	Liv	ving AIDS	Cases	Living 1	HIV and AI	DS Cases	
		Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Area Population
Total		9,180	100.0	370.6	15,387	100.0	618.1	24,567	100.0	988.7	2,528,050
Gender	Male	5,438	59.2	465.8	9,814	63.8	848.9	15,252	62.1	1314.7	1,193,833
	Female	3,741	40.8	286.6	5,573	36.2	422.7	9,314	37.9	709.4	1,334,217
	Unk	1	0.0					1	0.0		
Current Age	12 & under	188	2.0	41.0	35	0.2	7.6	223	0.9	48.7	458,216
	13-19	289	3.1	114.8	207	1.3	82.3	496	2.0	197.1	251,645
	20-24	437	4.8	235.4	247	1.6	133.1	684	2.8	368.5	185,623
	25-29	782	8.5	424.4	417	2.7	226.3	1,199	4.9	650.7	184,253
	30-39	2,218	24.2	605.1	2,363	15.4	644.7	4,581	18.6	1249.8	366,543
	40-49	3,029	33.0	852.2	5,934	38.6	1669.5	8,963	36.5	2521.7	355,437
	50-59	1,650	18.0	534.3	4,503	29.3	1458.2	6,153	25.0	1992.5	308,813
	60+	586	6.4	140.4	1,681	10.9	402.6	2,267	9.2	543.0	417,520
	Unk	1	0.0					1	0.0		
Race/Ethnicity	White	1,222	13.3	139.5	1,656	10.8	182.2	2,878	11.7	321.7	931,448
	Black	5,764	62.8	680.0	9,665	62.8	1132.1	15,429	62.8	1812.0	862,347
	Hispanic	1,976	21.5	419.3	3,871	25.2	859.6	5,847	23.8	1278.9	493,961
	Asian/PI	99	1.1	39.2	132	0.9	51.9	231	0.9	91.1	233,874
	Native Am	7	0.1	107.0	3	0.0	35.2	10	0.0	142.1	6,420
	Multi Race***	46	0.5		54	0.4		100	0.4		
	Unk	66	0.7		6	0.0		72	0.3		
Risk	MSM	2,211	24.1		3,089	20.1		5,300	21.6		
	IDU	965	10.5		3,632	23.6		4,597	18.7		
	MSM/IDU	206	2.2		360	2.3		566	2.3		
	Heterosexual	1,739	18.9		2,840	18.5		4,579	18.6		
	Blood Prod.	8	0.1		58	0.4		66	0.3		
	Pediatric Risk	419	4.6		340	2.2		759	3.1		
	Unk	3,632	39.6		5,068	32.9		8,700	35.4		

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

<sup>\*\*\*</sup>The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

#### NEW YORK CITY BOROUGH: BROOKLYN HIV Cases\*, Newly Diagnosed (January-December 2007), by Gender, Age, Race/Ethnicity and Risk

		Late	e Diagnoses (A	IDS within	1 yr of HIV	diagnosis)		Other HIV	Diagnoses	All H	IV Diagn	oses**	Percent of All	HIV Diagnoses
		Concurrent (A		Other (F			Late A+B)	(I	<b>O</b> )		(E=C+D	)	Concurrent (A÷E)*100	All Late (C÷E)*100
		#	%	#	%	#	%	#	%	#	%	Case Rate***	%	%
Total		268	100.0	85	100.0	353	100.0	660	100.0	1,013	100.0	40.0	26.5	34.8
Gender	Male	184	68.7	63	74.1	247	70.0	448	67.9	695	68.6	57.3	26.5	35.5
	Female	84	31.3	22	25.9	106	30.0	212	32.1	318	31.4	24.2	26.4	33.3
Age at Diagnosis	12 & under				·		·	3	0.5	3	0.3	0.7		•
	13-19	2	0.7	4	4.7	6	1.7	52	7.9	58	5.7	23.0	3.4	10.3
	20-24	22	8.2	12	14.1	34	9.6	94	14.2	128	12.6	69.0	17.2	26.6
	25-29	26	9.7	11	12.9	37	10.5	113	17.1	150	14.8	81.4	17.3	24.7
	30-39	54	20.1	22	25.9	76	21.5	150	22.7	226	22.3	61.7	23.9	33.6
	40-49	87	32.5	21	24.7	108	30.6	161	24.4	269	26.6	75.7	32.3	40.1
	50-59	48	17.9	8	9.4	56	15.9	66	10.0	122	12.0	39.5	39.3	45.9
	60+	29	10.8	7	8.2	36	10.2	21	3.2	57	5.6	13.7	50.9	63.2
Race/Ethnicity	White	16	6.0	6	7.1	22	6.2	77	11.7	99	9.8	11.5	16.2	22.2
	Black	200	74.6	67	78.8	267	75.6	430	65.2	697	68.8	80.5	28.7	38.3
	Hispanic	47	17.5	10	11.8	57	16.1	137	20.8	194	19.2	37.4	24.2	29.4
	Asian/PI	3	1.1	1	1.2	4	1.1	8	1.2	12	1.2	4.6	25.0	33.3
	Native Am				•									
	Multi Race****	2	0.7	1	1.2	3	0.8	8	1.2	11	1.1		18.2	27.3
	Unk													
Risk	MSM	72	26.9	31	36.5	103	29.2	230	34.8	333	32.9		21.6	30.9
	IDU	9	3.4	4	4.7	13	3.7	34	5.2	47	4.6		19.1	27.7
	MSM/IDU	3	1.1	1	1.2	4	1.1	22	3.3	26	2.6		11.5	15.4
	Heterosexual	36	13.4	12	14.1	48	13.6	95	14.4	143	14.1		25.2	33.6
	Blood Prod.				•									
	Pediatric Risk				•			3	0.5	3	0.3			
	Unk	148	55.2	37	43.5	185	52.4	276	41.8	461	45.5		32.1	40.1

<sup>\*</sup>Cases reported and confirmed through December 2008

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<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

<sup>\*\*\*\*</sup>The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

#### **NEW YORK CITY BOROUGH: BROOKLYN**

		A	IDS Diag	noses**	Cumulative	AIDS Cases
		Number	Percent	Case Rate***	Number	Percent
Total		968	100.0	38.9	39,076	100.0
Gender	Male	618	63.8	52.8	26,507	67.8
	Female	350	36.2	26.6	12,569	32.2
Age at Diagnosis	12 & under	1	0.1	0.2	711	1.8
	13-19	20	2.1	7.9	312	0.8
	20-24	60	6.2	32.3	1,198	3.1
	25-29	83	8.6	45.0	3,851	9.9
	30-39	224	23.1	61.1	15,259	39.0
	40-49	334	34.5	94.0	11,961	30.6
	50-59	180	18.6	58.3	4,292	11.0
	60+	66	6.8	15.8	1,492	3.8
Race/Ethnicity	White	91	9.4	10.3	5,131	13.1
	Black	656	67.8	77.0	23,645	60.5
	Hispanic	201	20.8	42.3	9,986	25.6
	Asian/PI	14	1.4	5.4	217	0.6
	Native Am				6	0.0
	Multi Race****	6	0.6		82	0.2
	Unk				9	0.0
Risk	MSM	248	25.6		7,606	19.5
	IDU	113	11.7		15,083	38.6
	MSM/IDU	25	2.6		959	2.5
	Heterosexual	141	14.6		5,286	13.5
	Blood Prod.	1	0.1		234	0.6
	Pediatric Risk	10	1.0		822	2.1
	Unk	430	44.4		9,086	23.3

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

## NEW YORK CITY BOROUGH: MANHATTAN Living HIV and AIDS Cases as of December 2007\*, by Gender, Age, Race/Ethnicity and Risk

		Living F	HIV (not AII	OS) Cases	Liv	ing AIDS	Cases	Living 1	HIV and AI	DS Cases	
		Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Area Population
Total		12,471	100.0	699.0	18,385	100.0	1051.7	30,856	100.0	1750.6	1,620,867
Gender	Male	10,052	80.6	1137.3	14,634	79.6	1719.3	24,686	80.0	2856.6	774,815
	Female	2,414	19.4	276.7	3,751	20.4	429.0	6,165	20.0	705.7	846,052
	Unk	5	0.0					5	0.0		
Current Age	12 & under	94	0.8	45.0	16	0.1	7.7	110	0.4	52.7	208,823
	13-19	185	1.5	183.9	141	0.8	140.2	326	1.1	324.1	100,575
	20-24	352	2.8	335.6	137	0.7	130.6	489	1.6	466.2	104,881
	25-29	811	6.5	612.5	319	1.7	240.9	1,130	3.7	853.4	132,415
	30-39	3,106	24.9	910.3	2,375	12.9	696.1	5,481	17.8	1606.4	341,202
	40-49	4,720	37.8	1837.3	7,134	38.8	2776.9	11,854	38.4	4614.2	256,903
	50-59	2,320	18.6	1178.1	5,771	31.4	2930.6	8,091	26.2	4108.7	196,922
	60+	882	7.1	316.0	2,492	13.6	892.7	3,374	10.9	1208.7	279,146
	Unk	1	0.0					1	0.0		
Race/Ethnicity	White	4,862	39.0	507.0	6,014	32.7	648.2	10,876	35.2	1155.3	804,014
	Black	3,966	31.8	1685.6	6,768	36.8	2822.9	10,734	34.8	4508.5	230,517
	Hispanic	3,105	24.9	786.1	5,247	28.5	1350.1	8,352	27.1	2136.2	400,498
	Asian/PI	217	1.7	99.1	251	1.4	134.7	468	1.5	233.7	182,315
	Native Am	14	0.1	390.1	15	0.1	425.3	29	0.1	815.4	3,523
	Multi Race***	47	0.4		66	0.4		113	0.4		
	Unk	260	2.1		24	0.1		284	0.9		
Risk	MSM	6,192	49.7		7,839	42.6		14,031	45.5		
	IDU	889	7.1		3,773	20.5		4,662	15.1		
	MSM/IDU	426	3.4		575	3.1		1,001	3.2		
	Heterosexual	1,213	9.7		1,959	10.7		3,172	10.3		
	Blood Prod.	6	0.0		30	0.2		36	0.1		
	Pediatric Risk	255	2.0		204	1.1		459	1.5		
	Unk	3,490	28.0		4,005	21.8		7,495	24.3		

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

<sup>\*\*\*</sup>The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

## NEW YORK CITY BOROUGH: MANHATTAN HIV Cases\*, Newly Diagnosed (January-December 2007), by Gender, Age, Race/Ethnicity and Risk

		Late	e Diagnoses (A	IDS within	1 yr of HIV	diagnosis)		Other HIV	Diagnoses	All H	IV Diagn	oses**	Percent of All	HIV Diagnoses
		Concurrent (A		Other (F			Late A+B)	(I	<b>O</b> )		(E=C+D	)	Concurrent (A÷E)*100	All Late (C÷E)*100
		#	%	#	%	#	%	#	%	#	%	Case Rate***	%	%
Total		259	100.0	88	100.0	347	100.0	798	100.0	1,145	100.0	62.0	22.6	30.3
Gender	Male	199	76.8	76	86.4	275	79.3	674	84.5	949	82.9	104.6	21.0	29.0
	Female	60	23.2	12	13.6	72	20.7	124	15.5	196	17.1	21.9	30.6	36.7
Age at Diagnosis	12 & under			1	1.1	1	0.3	1	0.1	2	0.2	1.0		50.0
	13-19	3	1.2	6	6.8	9	2.6	29	3.6	38	3.3	37.8	7.9	23.7
	20-24	13	5.0	2	2.3	15	4.3	96	12.0	111	9.7	105.8	11.7	13.5
	25-29	18	6.9	16	18.2	34	9.8	128	16.0	162	14.1	122.3	11.1	21.0
	30-39	68	26.3	25	28.4	93	26.8	270	33.8	363	31.7	106.4	18.7	25.6
	40-49	80	30.9	24	27.3	104	30.0	179	22.4	283	24.7	110.2	28.3	36.7
	50-59	53	20.5	9	10.2	62	17.9	69	8.6	131	11.4	66.5	40.5	47.3
	60+	24	9.3	5	5.7	29	8.4	26	3.3	55	4.8	19.7	43.6	52.7
Race/Ethnicity	White	64	24.7	18	20.5	82	23.6	284	35.6	366	32.0	36.2	17.5	22.4
	Black	94	36.3	43	48.9	137	39.5	266	33.3	403	35.2	171.3	23.3	34.0
	Hispanic	88	34.0	23	26.1	111	32.0	218	27.3	329	28.7	79.1	26.7	33.7
	Asian/PI	11	4.2	2	2.3	13	3.7	19	2.4	32	2.8	13.2	34.4	40.6
	Native Am				•			2	0.3	2	0.2	51.6		
	Multi Race****	2	0.8	2	2.3	4	1.2	9	1.1	13	1.1		15.4	30.8
	Unk													
Risk	MSM	100	38.6	39	44.3	139	40.1	416	52.1	555	48.5		18.0	25.0
	IDU	10	3.9	3	3.4	13	3.7	29	3.6	42	3.7		23.8	31.0
	MSM/IDU	11	4.2	6	6.8	17	4.9	57	7.1	74	6.5		14.9	23.0
	Heterosexual	33	12.7	13	14.8	46	13.3	96	12.0	142	12.4		23.2	32.4
	Blood Prod.				•									
	Pediatric Risk				•			1	0.1	1	0.1			
	Unk	105	40.5	27	30.7	132	38.0	199	24.9	331	28.9		31.7	39.9

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

<sup>\*\*\*\*</sup>The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

#### **NEW YORK CITY BOROUGH: MANHATTAN**

		A	IDS Diag	noses**	Cumulative	AIDS Cases
		Number	Percent	Case Rate***	Number	Percent
Total		917	100.0	50.5	50,727	100.0
Gender	Male	724	79.0	81.2	41,836	82.5
	Female	193	21.0	21.2	8,891	17.5
Age at Diagnosis	12 & under				407	0.8
	13-19	13	1.4	12.9	188	0.4
	20-24	27	2.9	25.7	979	1.9
	25-29	60	6.5	45.3	4,441	8.8
	30-39	264	28.8	77.4	20,204	39.8
	40-49	324	35.3	126.1	16,222	32.0
	50-59	155	16.9	78.7	6,142	12.1
	60+	74	8.1	26.5	2,144	4.2
Race/Ethnicity	White	258	28.1	26.0	18,524	36.5
	Black	368	40.1	156.8	18,130	35.7
	Hispanic	260	28.4	64.9	13,445	26.5
	Asian/PI	23	2.5	10.6	495	1.0
	Native Am	1	0.1	21.8	28	0.1
	Multi Race****	7	0.8		75	0.1
	Unk				30	0.1
Risk	MSM	371	40.5		23,272	45.9
	IDU	80	8.7		15,192	29.9
	MSM/IDU	48	5.2		1,776	3.5
	Heterosexual	132	14.4		3,611	7.1
	Blood Prod.				169	0.3
	Pediatric Risk	5	0.5		474	0.9
	Unk	281	30.6		6,233	12.3

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

### **NEW YORK CITY BOROUGH: QUEENS** Living HIV and AIDS Cases as of December 2007\*, by Gender, Age, Race/Ethnicity and Risk

		Living H	IIV (not AII	DS) Cases	Liv	ing AIDS	Cases	Living 1			
		Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Area Population
Total		5,105	100.0	214.9	9,020	100.0	369.1	14,125	100.0	584.0	2,270,338
Gender	Male	3,424	67.1	289.5	6,368	70.6	531.7	9,792	69.3	821.2	1,102,975
	Female	1,681	32.9	141.3	2,652	29.4	214.7	4,333	30.7	356.0	1,167,363
Current Age	12 & under	64	1.3	18.4	12	0.1	3.5	76	0.5	21.9	347,674
	13-19	112	2.2	57.6	94	1.0	48.3	206	1.5	105.9	194,495
	20-24	223	4.4	147.1	113	1.3	74.5	336	2.4	221.6	151,637
	25-29	395	7.7	260.9	258	2.9	170.4	653	4.6	431.3	151,408
	30-39	1,342	26.3	374.0	1,414	15.7	394.1	2,756	19.5	768.1	358,806
	40-49	1,827	35.8	502.2	3,609	40.0	992.0	5,436	38.5	1494.2	363,813
	50-59	894	17.5	302.6	2,648	29.4	896.3	3,542	25.1	1199.0	295,424
	60+	248	4.9	60.9	872	9.7	214.2	1,120	7.9	275.1	407,081
Race/Ethnicity	White	933	18.3	132.7	1,575	17.5	202.2	2,508	17.8	334.9	719,330
	Black	2,164	42.4	488.7	3,844	42.6	833.5	6,008	42.5	1322.1	436,943
	Hispanic	1,730	33.9	268.4	3,258	36.1	533.2	4,988	35.3	801.6	600,467
	Asian/PI	176	3.4	30.7	257	2.8	44.4	433	3.1	75.2	500,591
	Native Am	10	0.2	77.5	14	0.2	98.8	24	0.2	176.4	13,007
	Multi Race***	41	0.8		63	0.7		104	0.7		
	Unk	51	1.0		9	0.1		60	0.4		
Risk	MSM	1,617	31.7		2,486	27.6		4,103	29.0		
	IDU	474	9.3		1,997	22.1		2,471	17.5		
	MSM/IDU	160	3.1		263	2.9		423	3.0		
	Heterosexual	984	19.3		1,613	17.9		2,597	18.4		
	Blood Prod.	9	0.2		35	0.4		44	0.3		
	Pediatric Risk	162	3.2		162	1.8		324	2.3		
	Unk	1,699	33.3		2,464	27.3		4,163	29.5		

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

<sup>\*\*\*</sup>The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

### NEW YORK CITY BOROUGH: QUEENS

HIV Cases\*, Newly Diagnosed (January-December 2007), by Gender, Age, Race/Ethnicity and Risk

		Lat	e Diagnoses (A	diagnosis)		Other HIV	Diagnoses	All HIV Diagnoses**			Percent of All HIV Diagnoses			
		Concurrent HIV&AIDS (A)			Other Late (B)		All Late (C=A+B)		( <b>D</b> )		(E=C+D	)	Concurrent (A÷E)*100	All Late (C÷E)*100
		#	%	#	%	#	%	#	%	#	%	Case Rate***	%	%
Total		150	100.0	46	100.0	196	100.0	371	100.0	567	100.0	24.0	26.5	34.6
Gender	Male	115	76.7	32	69.6	147	75.0	288	77.6	435	76.7	37.1	26.4	33.8
	Female	35	23.3	14	30.4	49	25.0	83	22.4	132	23.3	10.9	26.5	37.1
Age at Diagnosis	12 & under							2	0.5	2	0.4	0.6		
	13-19	2	1.3	2	4.3	4	2.0	20	5.4	24	4.2	12.3	8.3	16.7
	20-24	7	4.7	3	6.5	10	5.1	59	15.9	69	12.2	45.5	10.1	14.5
	25-29	15	10.0			15	7.7	69	18.6	84	14.8	55.5	17.9	17.9
	30-39	40	26.7	16	34.8	56	28.6	79	21.3	135	23.8	37.6	29.6	41.5
	40-49	46	30.7	15	32.6	61	31.1	93	25.1	154	27.2	42.3	29.9	39.6
	50-59	29	19.3	6	13.0	35	17.9	33	8.9	68	12.0	23.0	42.6	51.5
	60+	11	7.3	4	8.7	15	7.7	16	4.3	31	5.5	7.6	35.5	48.4
Race/Ethnicity	White	19	12.7	8	17.4	27	13.8	52	14.0	79	13.9	12.0	24.1	34.2
	Black	56	37.3	22	47.8	78	39.8	151	40.7	229	40.4	51.7	24.5	34.1
	Hispanic	57	38.0	11	23.9	68	34.7	139	37.5	207	36.5	31.2	27.5	32.9
	Asian/PI	15	10.0	4	8.7	19	9.7	25	6.7	44	7.8	7.9	34.1	43.2
	Native Am	1	0.7			1	0.5			1	0.2	6.6	100.0	100.0
	Multi Race****	2	1.3	1	2.2	3	1.5	4	1.1	7	1.2		28.6	42.9
	Unk													
Risk	MSM	50	33.3	9	19.6	59	30.1	155	41.8	214	37.7		23.4	27.6
	IDU	3	2.0	3	6.5	6	3.1	21	5.7	27	4.8		11.1	22.2
	MSM/IDU	8	5.3	3	6.5	11	5.6	21	5.7	32	5.6		25.0	34.4
	Heterosexual	33	22.0	11	23.9	44	22.4	45	12.1	89	15.7		37.1	49.4
	Blood Prod.													
	Pediatric Risk							2	0.5	2	0.4			
	Unk	56	37.3	20	43.5	76	38.8	127	34.2	203	35.8		27.6	37.4

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

<sup>\*\*\*\*</sup>The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

### **NEW YORK CITY BOROUGH: QUEENS**

		A	IDS Diag	noses**	Cumulative	AIDS Cases
		Number	Percent	Case Rate***	Number	Percent
Total		507	100.0	21.2	20,677	100.0
Gender	Male	368	72.6	31.1	15,388	74.4
	Female	139	27.4	11.5	5,289	25.6
Age at Diagnosis	12 & under				280	1.4
	13-19	17	3.4	8.7	153	0.7
	20-24	25	4.9	16.5	634	3.1
	25-29	52	10.3	34.3	2,042	9.9
	30-39	122	24.1	34.0	8,522	41.2
	40-49	167	32.9	45.9	6,338	30.7
	50-59	92	18.1	31.1	2,042	9.9
	60+	32	6.3	7.9	666	3.2
Race/Ethnicity	White	71	14.0	9.9	4,818	23.3
	Black	220	43.4	48.5	8,989	43.5
	Hispanic	187	36.9	29.2	6,340	30.7
	Asian/PI	22	4.3	3.7	419	2.0
	Native Am	1	0.2	6.6	20	0.1
	Multi Race****	6	1.2		79	0.4
	Unk				12	0.1
Risk	MSM	158	31.2		5,760	27.9
	IDU	56	11.0		7,093	34.3
	MSM/IDU	26	5.1		621	3.0
	Heterosexual	83	16.4		2,649	12.8
	Blood Prod.				150	0.7
	Pediatric Risk	15	3.0		352	1.7
	Unk	169	33.3		4,052	19.6

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

#### NEW YORK CITY BOROUGH: STATEN ISLAND Living HIV and AIDS Cases as of December 2007\*, by Gender, Age, Race/Ethnicity and Risk

		Living HIV (not AIDS) Cases			Liv	ving AIDS	Cases	Living 1			
		Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Number	Column Percent	Prevalence Rate**	Area Population
Total		718	100.0	145.1	1,080	100.0	209.1	1,798	100.0	354.2	481,613
Gender	Male	440	61.3	180.2	700	64.8	277.5	1,140	63.4	457.7	234,359
	Female	277	38.6	111.4	380	35.2	145.5	657	36.5	257.0	247,254
	Unk	1	0.1					1	0.1		
Current Age	12 & under	18	2.5	22.8				18	1.0	22.8	78,917
	13-19	17	2.4	34.5	11	1.0	22.4	28	1.6	56.9	49,213
	20-24	29	4.0	88.6	19	1.8	58.0	48	2.7	146.6	32,747
	25-29	45	6.3	154.4	27	2.5	92.7	72	4.0	247.1	29,137
	30-39	134	18.7	199.5	139	12.9	207.0	273	15.2	406.5	67,155
	40-49	284	39.6	373.7	442	40.9	581.5	726	40.4	955.2	76,005
	50-59	154	21.4	235.0	345	31.9	526.5	499	27.8	761.6	65,523
	60+	37	5.2	44.6	97	9.0	117.0	134	7.5	161.6	82,916
Race/Ethnicity	White	247	34.4	74.2	385	35.6	103.2	632	35.2	177.4	324,837
	Black	300	41.8	663.7	392	36.3	920.8	692	38.5	1584.5	46,843
	Hispanic	142	19.8	211.3	286	26.5	441.5	428	23.8	652.8	72,972
	Asian/PI	8	1.1	23.4	4	0.4	10.6	12	0.7	34.0	36,074
	Native Am	2	0.3	299.3	3	0.3	361.0	5	0.3	660.2	887
	Multi Race***	7	1.0		10	0.9		17	0.9		
	Unk	12	1.7					12	0.7		
Risk	MSM	157	21.9		174	16.1		331	18.4		
	IDU	82	11.4		324	30.0		406	22.6		
	MSM/IDU	13	1.8		29	2.7		42	2.3		
	Heterosexual	122	17.0		202	18.7		324	18.0		
	Blood Prod.	2	0.3		8	0.7		10	0.6		
	Pediatric Risk	36	5.0		20	1.9		56	3.1		
	Unk	306	42.6		323	29.9		629	35.0		

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

<sup>\*\*\*</sup>The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

### NEW YORK CITY BOROUGH: STATEN ISLAND

HIV Cases\*, Newly Diagnosed (January-December 2007), by Gender, Age, Race/Ethnicity and Risk

		Late Diagnoses (AIDS within 1 yr of HIV diagnosis)							Diagnoses	All HIV Diagnoses**			Percent of All HIV Diagnoses	
		Concurrent HIV&AIDS (A)		Other (I	Late B)	All I	Late A+B)	(D)		(E=C+D)		)	Concurrent (A÷E)*100	All Late (C÷E)*100
		#	%	#	%	#	%	#	%	#	%	Case Rate***	%	%
Total		19	100.0	6	100.0	25	100.0	49	100.0	74	100.0	15.2	25.7	33.8
Gender	Male	15	78.9	3	50.0	18	72.0	40	81.6	58	78.4	24.2	25.9	31.0
	Female	4	21.1	3	50.0	7	28.0	9	18.4	16	21.6	6.4	25.0	43.8
Age at Diagnosis	12 & under													
	13-19							3	6.1	3	4.1	6.1		
	20-24	3	15.8			3	12.0	1	2.0	4	5.4	12.2	75.0	75.0
	25-29	2	10.5		-	2	8.0	12	24.5	14	18.9	48.0	14.3	14.3
	30-39	6	31.6	1	16.7	7	28.0	11	22.4	18	24.3	26.8	33.3	38.9
	40-49	4	21.1	3	50.0	7	28.0	15	30.6	22	29.7	28.9	18.2	31.8
	50-59	3	15.8	2	33.3	5	20.0	5	10.2	10	13.5	15.3	30.0	50.0
	60+	1	5.3			1	4.0	2	4.1	3	4.1	3.6	33.3	33.3
Race/Ethnicity	White	6	31.6	2	33.3	8	32.0	14	28.6	22	29.7	6.5	27.3	36.4
	Black	8	42.1	3	50.0	11	44.0	24	49.0	35	47.3	78.2	22.9	31.4
	Hispanic	4	21.1	1	16.7	5	20.0	8	16.3	13	17.6	17.6	30.8	38.5
	Asian/PI	1	5.3			1	4.0	1	2.0	2	2.7	6.2	50.0	50.0
	Native Am													
	Multi Race****							2	4.1	2	2.7			
	Unk													
Risk	MSM	2	10.5	·	·	2	8.0	14	28.6	16	21.6		12.5	12.5
	IDU	2	10.5	2	33.3	4	16.0	2	4.1	6	8.1		33.3	66.7
	MSM/IDU	2	10.5			2	8.0	2	4.1	4	5.4		50.0	50.0
	Heterosexual	4	21.1	1	16.7	5	20.0	6	12.2	11	14.9		36.4	45.5
	Blood Prod.			•										
	Pediatric Risk			•										
	Unk	9	47.4	3	50.0	12	48.0	25	51.0	37	50.0		24.3	32.4

<sup>\*</sup>Cases reported and confirmed through December 2008

<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.

<sup>\*\*\*\*</sup>The completeness and uniformity of reporting of the "multi race" category is uncertain and, therefore, rates are not shown.

#### **NEW YORK CITY BOROUGH: STATEN ISLAND**

# AIDS Cases\*, Newly Diagnosed (January-December 2007) and Cumulative (through December 2007) by Gender, Age, Race/Ethnicity and Risk

		A	IDS Diag	noses**	<b>Cumulative AIDS Cases</b>			
		Number	Percent	Case Rate***	Number	Percent		
Total		67	100.0	13.1	2,989	100.0		
Gender	Male	50	74.6	20.0	2,119	70.9		
	Female	17	25.4	6.6	870	29.1		
Age at Diagnosis	12 & under				42	1.4		
	13-19				18	0.6		
	20-24	5	7.5	15.3	83	2.8		
	25-29	7	10.4	24.0	237	7.9		
	30-39	12	17.9	17.9	1,237	41.4		
	40-49	23	34.3	30.3	994	33.3		
	50-59	17	25.4	25.9	304	10.2		
	60+	3	4.5	3.6	74	2.5		
Race/Ethnicity	White	21	31.3	5.6	1,323	44.3		
	Black	22	32.8	48.2	1,005	33.6		
	Hispanic	22	32.8	31.5	628	21.0		
	Asian/PI	1	1.5	3.1	13	0.4		
	Native Am				4	0.1		
	Multi Race****	1	1.5		14	0.5		
	Unk				2	0.1		
Risk	MSM	13	19.4		566	18.9		
	IDU	13	19.4		1,363	45.6		
	MSM/IDU	7	10.4		80	2.7		
	Heterosexual	11	16.4		370	12.4		
	Blood Prod.				42	1.4		
	Pediatric Risk				50	1.7		
	Unk	23	34.3		518	17.3		

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<sup>\*\*</sup>Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

<sup>\*\*\*</sup>per 100,000 population. Rates for Total, Gender and Race/Ethnicity are age-adjusted to the 2000 US Standard Million Population.