

HIV/AIDS SURVEILLANCE

SUMMARY REPORT

COMMONWEALTH OF PENNSYLVANIA

December 2007



CONTACT INFORMATION & CONTRIBUTORS

**The HIV/AIDS Surveillance Summary Report is prepared by the
Bureaus of Epidemiology and Health Statistics & Research
Pennsylvania Department of Health**

Bureau of Epidemiology
Division of Infectious Disease Epidemiology
HIV/AIDS Surveillance & Epidemiology Section

Stephen Ostroff, MD, Bureau Director
Veronica Urdaneta, MD, MPH, Director, Division of Infectious Diseases
Godwin Obiri, MS, DrPH, Leader, HIV/AIDS Surveillance Section
Martin Ngokion, MD, MPH, Epidemiologist
Michael Allen, MPH, Data Manager
Bonnie L. Krampe, MPH, Epidemiology Research Associate
Jacqueline Kruper, BS, MS, Epidemiology Program Specialist
Christopher Albright, BS, Clerical

Bureau of Health Statistics and Research
Division of Statistical Support

Patricia Potrzebowski, PhD, Bureau Director
Jerry Orris, Division Director
Alden Small, PhD, Statistical Analyst Supervisor
James Lehman, MS, Statistical Analyst

The HIV/AIDS Surveillance Section gratefully acknowledges the support of community health districts, county/municipal health departments, physicians, hospitals and laboratories reporting HIV and AIDS cases. This project is funded by a grant award from the Centers for Disease Control and Prevention(CDC).

Requests for reprints and inquiries may be sent to:

ATTN: 'HIV/AIDS Summary Report' Requests
HIV/AIDS Surveillance Section
Division of Infectious Disease Epidemiology
Bureau of Epidemiology
PA Department of Health
Room 933 H&W Bldg
625 Forster Street
Harrisburg, PA 17120

The data provided in the tables, figures and maps are based on reports received through June 30, 2008. Expanded analysis of data presented in the Summary Report and other HIV/AIDS Epidemiologic data may be requested by sending e-mail to c-hivepi@state.pa.us or through the Department's web site at: <http://www.health.state.pa.us/hiv-epi/> (please download the "Summary Report" or use the online Data Requests form at this site) or by telephone/fax to our office at 717-783-0481(tel) or 717-772-6975(fax). Please scroll down the menu of links on the left frame of the web site to "Quarterly/Biannual Summary" and "Data Requests", respectively.

The Pennsylvania Department of Health is an equal opportunity provider of grants, contracts, services and employment

Suggested Citation of Data Source: HIV/AIDS Surveillance Summary Report
Bureaus of Epidemiology & Health Statistics and Research, PA Dept. of Health

Publication Number: HD0234P

HIV/AIDS Surveillance Summary Report

Table of Contents

	PAGE
SUMMARY TABLE PENNSYLVANIA HIV (Non-AIDS) AND AIDS CASES, UNITED STATES AIDS CASES, PENNSYLVANIA HIV INFECTION	5
FIGURE 1 ANNUAL INCIDENCE 1980-2007	6
FIGURE 2 ANNUAL INCIDENCE 1980-2007, CURRENT MORTALITY STATUS BY YEAR OF DIAGNOSIS	7
TABLE 1 ANNUAL INCIDENCE 1980-2007, ADULT/ADOLESCENT AND PEDIATRIC BY YEAR OF DIAGNOSIS	8
TABLE 2 ANNUAL INCIDENCE 2002-2007, SEX AND RACE/ETHNICITY BY YEAR OF DIAGNOSIS	9
TABLE 3 1980-2001 and 2002-2007, ADULT/ADOLESCENT AND PEDIATRIC; RACE/ETHNICITY BY SEX	10
TABLE 4 ANNUAL INCIDENCE 2002-2007, AGE BY YEAR OF DIAGNOSIS	11
TABLE 5 ANNUAL INCIDENCE 2002-2007, MODE OF TRANSMISSION BY YEAR OF DIAGNOSIS	12
TABLE 6 1980-2001 and 2002-2007, MODE OF TRANSMISSION BY RACE/ETHNICITY	13
TABLE 7A 1980-2001 and 2002-2007, AIDS CASES INFECTED BEFORE AGE 13 BY MODE OF TRANSMISSION	14
TABLE 7B 2002-2007, HIV (Non-AIDS) CASES INFECTED BEFORE AGE 13 BY MODE OF TRANSMISSION	15
TABLE 8 AIDS DEFINING ILLNESSES BY TIME INTERVAL OF DIAGNOSIS, 1980-2001 and 2002-2007	16
TABLE 9A CUMULATIVE AIDS CASES 1980-2007, MORTALITY STATUS BY COUNTY OF RESIDENCE	17
TABLE 9B CUMULATIVE HIV (Non-AIDS) CASES 2002-2007, MORTALITY STATUS BY COUNTY OF RESIDENCE	18
TABLE 10 ANNUAL AIDS INCIDENCE 2001-2007 BY COUNTY OF RESIDENCE	19
FIGURE 3 ANNUAL INCIDENCE FOR 2006, NUMBER OF NEW CASES IN EACH COUNTY	20
FIGURE 4 ANNUAL INCIDENCE FOR 2006, INCIDENCE RATE (PER 100,000) FOR EACH COUNTY	21
TABLE 11A CHARACTERISTICS OF AIDS CASES BY TIME INTERVAL OF DIAGNOSIS, 1980-2007	22
TABLE 11B CHARACTERISTICS OF HIV (Non-AIDS) CASES BY TIME INTERVAL OF DIAGNOSIS, 2002-2007	23
CHARACTERISTICS OF AIDS CASES FOR 7 GEOGRAPHICAL AREAS	
TABLE 12A BY TIME INTERVAL OF AIDS DIAGNOSIS, 1980-2007, THE PHILADELPHIA AIDS CONSORTIUM	24
TABLE 12B BY TIME INTERVAL OF HIV(Non-AIDS) DIAGNOSIS, 2002-2007, AIDS ACTIVITIES COORDINATING OFFICE	25
TABLE 13A BY TIME INTERVAL OF DIAGNOSIS, 1980-2007, AIDSNET	26
TABLE 13B BY TIME INTERVAL OF HIV(Non-AIDS) DIAGNOSIS, 2002-2007, AIDSNET	27
TABLE 14A BY TIME INTERVAL OF DIAGNOSIS, 1980-2007, NORTHEASTERN REGIONAL HIV PLANNING COALITION	28
TABLE 14B BY TIME INTERVAL OF HIV(Non-AIDS) DIAGNOSIS, 2002-2007, NORTHEASTERN REGIONAL HIV PLANNING COALITION	29
TABLE 15A BY TIME INTERVAL OF DIAGNOSIS, 1980-2007, NORTH CENTRAL DISTRICT AIDS COALITION	30
TABLE 15B BY TIME INTERVAL OF HIV(Non-AIDS) DIAGNOSIS, 2002-2007, NORTH CENTRAL DISTRICT AIDS COALITION	31
TABLE 16A BY TIME INTERVAL OF DIAGNOSIS, 1980-2007, SOUTH CENTRAL PENNSYLVANIA AIDS PLANNING COALITION	32
TABLE 16B BY TIME INTERVAL OF HIV(Non-AIDS) DIAGNOSIS, 2002-2007, SOUTH CENTRAL PENNSYLVANIA AIDS PLANNING COALITION	33
TABLE 17A BY TIME INTERVAL OF DIAGNOSIS, 1980-2007, SOUTHWEST PENNSYLVANIA AIDS PLANNING COALITION	34
TABLE 17B BY TIME INTERVAL OF HIV(Non-AIDS) DIAGNOSIS, 2002-2007, SOUTHWEST PENNSYLVANIA AIDS PLANNING COALITION	35
TABLE 18A BY TIME INTERVAL OF DIAGNOSIS, 1980-2007, NORTHWEST PENNSYLVANIA RURAL AIDS ALLIANCE	36
TABLE 18B BY TIME INTERVAL OF HIV(Non-AIDS) DIAGNOSIS, 2002-2007, NORTHWEST PENNSYLVANIA RURAL AIDS ALLIANCE	37
PUBLICLY FUNDED HIV COUNSELING & TESTING IN PENNSYLVANIA	
TABLE 19 NUMBER OF VISITS BY CLIENT'S COUNTY OF RESIDENCE, 2002-2007	38
TABLE 20 NUMBER OF VISITS IN 2007 BY AGE, RACE/ETHNICITY AND SEX	39
TABLE 21 NUMBER OF VISITS IN 2007 BY SELF-ACKNOWLEDGED RISK EXPOSURE GROUP	40
NOTE LIMITATIONS OF HIV COUNSELING AND TESTING DATA FROM PUBLICLY SUPPORTED SITES	41

A Special Note for the Readers of Pennsylvania HIV/AIDS Surveillance Report Explanation for an Unexpected Increase in AIDS Cases Diagnosed in 2006

This HIV/AIDS summary report describes both HIV (non-AIDS) and AIDS cases diagnosed by December 31, 2007, and reported through June 30, 2008. HIV (non-AIDS) reporting started in Pennsylvania in October 2002 with retroactive case reporting to January 1, 2000.

Prior to December 2005, all HIV/AIDS case reporting and management was carried out in the Centers for Disease Control and Prevention's (CDC) HIV/AIDS Reporting System (HARS). On December 19, 2005 HIV/AIDS reporting and management was converted from HARS into the Pennsylvania National Electronic Disease Surveillance System (PANEDSS). Laboratories and providers are connected to the PA-NEDSS allowing direct reporting of cases into the data repository. With access to PA-NEDSS at the various reporting sites there is an increase in reporting of HIV and AIDS indicative test results including low CD4 count and/or percent. This has resulted in tremendous reporting of lab test results more than was possible in the past. Laboratory based reporting through the PA-NEDSS has vastly improved the timeliness and completeness of case reporting.

Annual AIDS incidence has fallen over time from its high levels in the late 1980s and early 1990s, due to more effective treatments for people with HIV infection. However, in 2006, there was an unexpected increase in the number of AIDS cases (Figures 1 & 2 and Table 1) diagnosed far more than in the immediate preceding four years. The number of AIDS cases diagnosed in the 12 months of 2006 was 1,492, compared to 1,151 during the same period in 2005. This is a 29.6% increase in diagnosed cases. This observation in 2006 represents a departure from the past. However, the observation may not indicate a true increase in AIDS incidence or its diagnosis than in recent past periods; rather it may reflect an improvement in case reporting with the implementation of PA-NEDSS.

In summary, this observation might not reflect a true increase in AIDS incidence in 2006

SUMMARY TABLE

Cases of HIV(Human Immunodeficiency Virus), Perinatal Exposure to HIV,
and AIDS (Acquired Immune Deficiency Syndrome)
Among Pennsylvania Residents
Reported During the Periods Indicated Under Each Table*

The numbers below and in subsequent tables do not include potential AIDS cases that do not have information or are missing information for any of the following specific variables: a) Name of patient, b) Date of birth, c) Race or Ethnicity, d) Sex of patient, e) Vital status of patient, f) Date of AIDS diagnosis or Date of Opportunistic Infection, and g) County of residence when diagnosed. It also excludes records with certain logical inconsistencies (such as a date of death earlier than the date of birth).

PENNSYLVANIA (INCL. PHILADELPHIA COUNTY) AIDS CASES			
	NUMBER OF CASES	NUMBER DEAD	PERCENT DEAD
TOTAL(AIDS)	35,021	17,115	49
ADULT(AIDS)	34,658	16,961	49
PEDIATRIC(AIDS)	363	154	42

*Reported during the period January 1, 1980 through December 31, 2007

UNITED STATES AIDS CASES			
	NUMBER OF CASES	NUMBER DEAD	PERCENT DEAD
TOTAL(AIDS)	982,498	545,805	56
ADULT(AIDS)	973,342	540,436	56
PEDIATRIC(AIDS)	9,156	5,369	59

*Estimated Number of Diagnoses through December 31, 2006

Centers For Disease Control and Prevention.
HIV/AIDS Surveillance Report, 2006,vol 18 [13,17-18]

UNDUPLICATED HIV (NOT-AIDS) CASES & PERINATAL EXPOSURE, October 2002-December 2007			
	NUMBER OF CASES	NUMBER DEAD	PERCENT DEAD
TOTAL HIV(NOT AIDS)	6,323	111	1.8
ADULT	6,266	111	1.8
PEDIATRIC	57	0	0.0
<hr/>			
PERINATAL EXPOSURE (HIV indeterminate)	180	5	2.8

*First diagnosis reported (meeting respective case definitions) during the period October 20, 2002 through December 31, 2007

To show the difference in the number of HIV cases in Pennsylvania when the first diagnosis reported include cases from January 1, 2000 through December 31, 2007, a separate table is shown below.

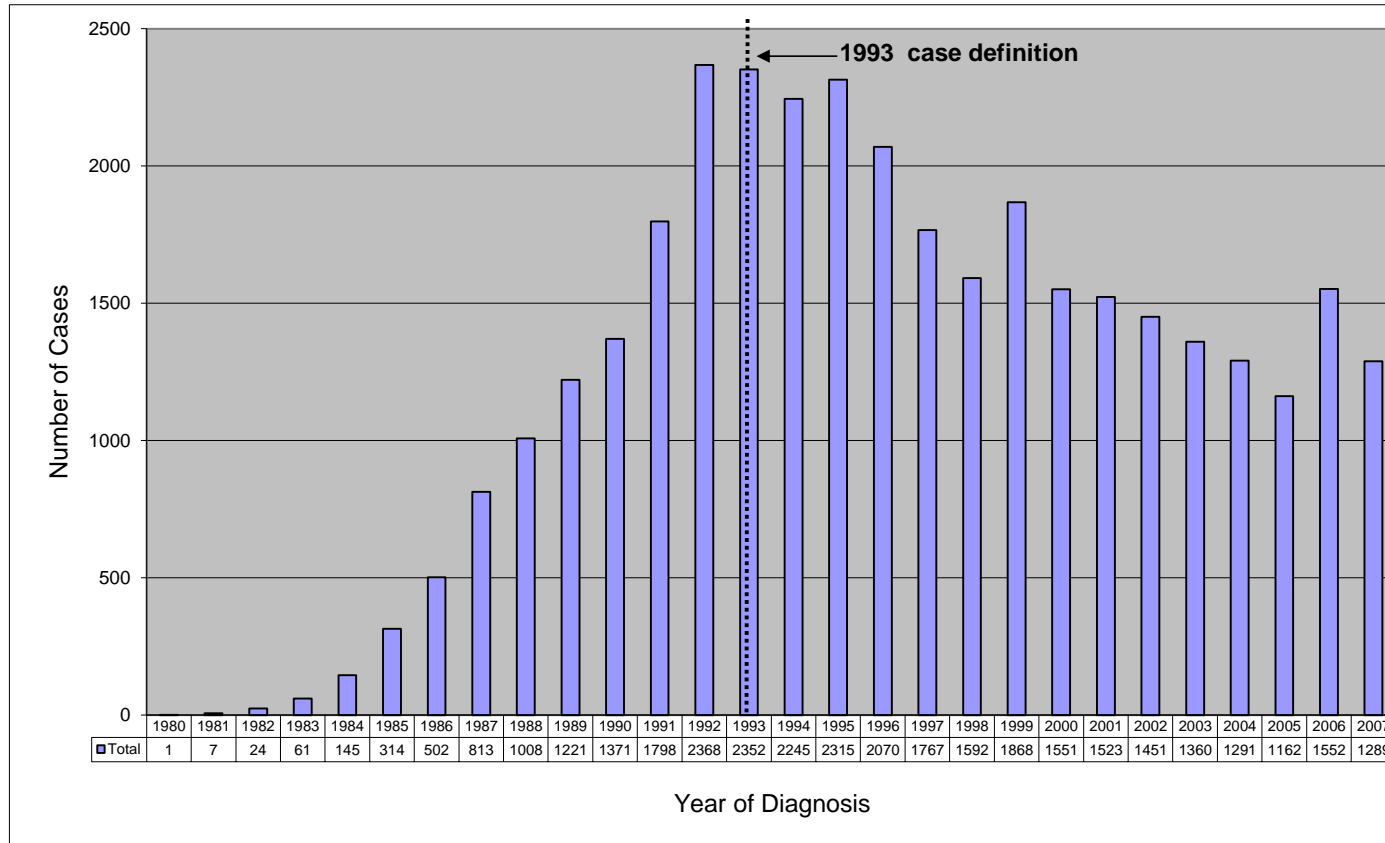
UNDUPLICATED HIV (NOT-AIDS) CASES & PERINATAL EXPOSURE, January 2000-December 2007			
	NUMBER OF CASES	NUMBER DEAD	PERCENT DEAD
TOTAL HIV(NOT AIDS)**	8,250	199	2.4
ADULT	8,160	198	2.4
PEDIATRIC	90	1	1.1
<hr/>			
PERINATAL EXPOSURE (HIV indeterminate)	378	13	3.4

*First diagnosis reported (meeting respective case definitions) during the period January, 1 2000 through December 31, 2007

**There were 4,356 cases diagnosed with HIV (without AIDS) before 2000.

The cumulative data presented in the table above are provided as a preview of progress in reporting processes and should not be used to infer the number of HIV cases in Pennsylvania due to incompleteness and reporting delays inherent in the early phases of surveillance system implementation. Moreover, these data do not include potential HIV (NOT AIDS) cases that do not have information or are missing information for any of the following specific variables: a) First positive result date, b) Current record status, c) Date of patient birth, d) Sex of patient, e) Patient's race, and f) State of residence when HIV+.

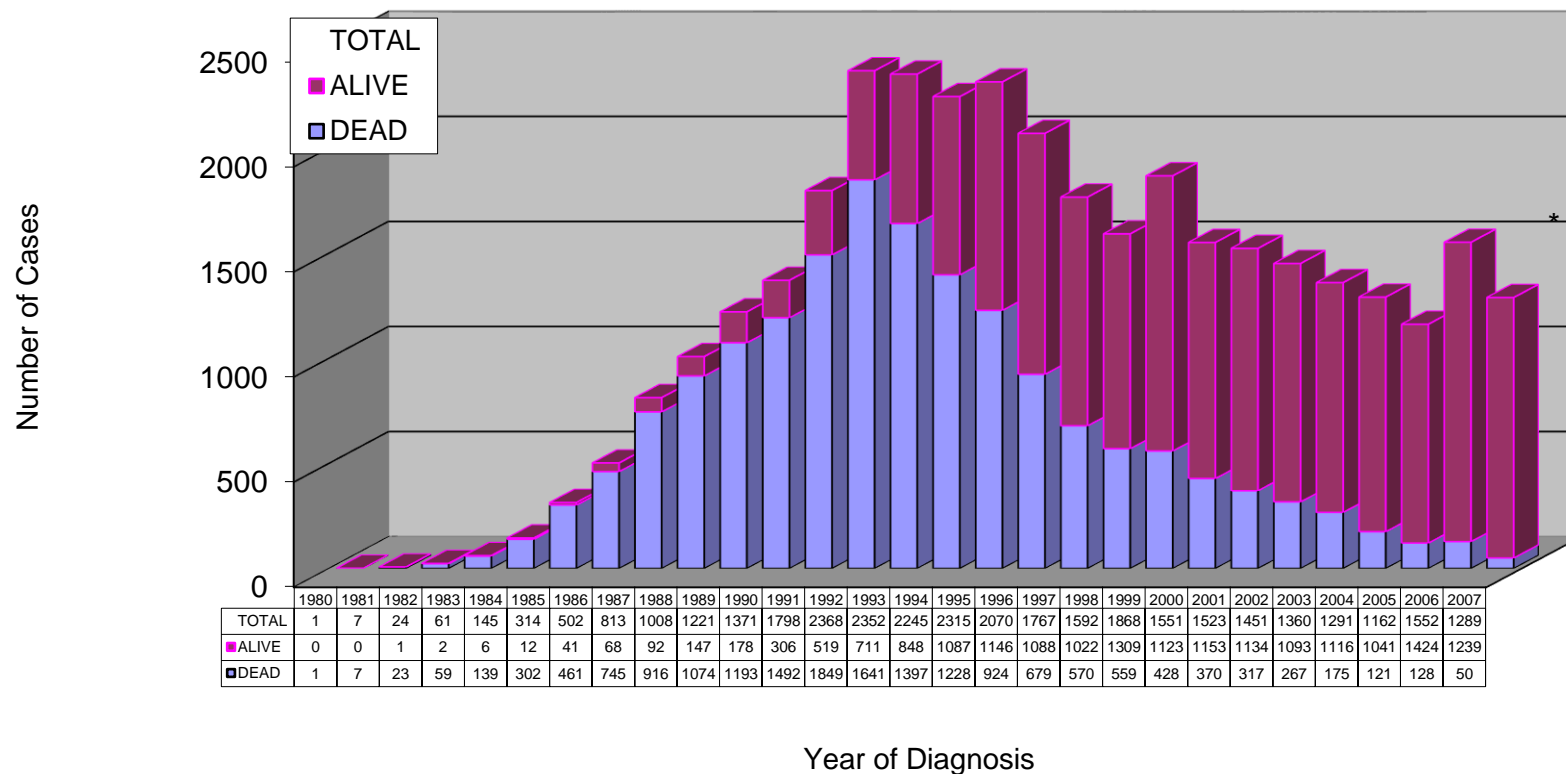
Figure 1
Annual Incidence for AIDS in Pennsylvania
1980-2007



Decline in AIDS incidence may be due to decrease in AIDS diagnosis attributable to improved antiretroviral therapy and partially due to reporting delays.

*Increase in 2006 may partly reflect improvement attributable to Electronic Laboratory Reporting of low CD4 counts in PA-NEDSS.

Figure 2
Annual Incidence for AIDS in Pennsylvania
Current Mortality Status by Year of Diagnosis
1980-2007



Decline in AIDS incidence may be due to decrease in AIDS diagnosis attributable to improved antiretroviral therapy and partially due to reporting delays.

*Increase in 2006 may partly reflect improvement attributable to Electronic Laboratory Reporting of low CD4 counts in PA-NEDSS.

TABLE 1
ANNUAL INCIDENCE FOR AIDS IN PENNSYLVANIA
AMONG ADULT/ADOLESCENT AND PEDIATRIC CASES
BY YEAR OF DIAGNOSIS, 1980-2007

YEAR OF DIAGNOSIS	ADULT/ADOLESCENT	PEDIATRIC	TOTAL
1980	1	0	1
1981	6	1	7
1982	22	2	24
1983	59	2	61
1984	143	2	145
1985	307	7	314
1986	494	8	502
1987	800	13	813
1988	992	16	1,008
1989	1,199	22	1,221
1990	1,351	20	1,371
1991	1,779	19	1,798
1992	2,328	40	2,368
1993	2,310	42	2,352
1994	2,220	25	2,245
1995	2,282	33	2,315
1996	2,046	24	2,070
1997	1,747	20	1,767
1998	1,574	18	1,592
1999	1,851	17	1,868
2000	1,542	9	1,551
2001	1,518	5	1,523
2002^	1,443	8	1,451
2003^	1,358	2	1,360
2004^	1,288	3	1,291
2005*	1,159	3	1,162
2006**	1,551	1	1,552
2007^*	1,288	1	1,289
Total	34,658	363	35,021

^Decline in AIDS incidence may be due to decrease in AIDS diagnosis attributable to improved antiretroviral therapy and

*partially due to reporting delays.

**Increase in 2006 may partly reflect improvement attributable to Electronic Laboratory Reporting of low CD4 counts in PA-NEDSS.

TABLE 2
ANNUAL INCIDENCE FOR AIDS IN PENNSYLVANIA
SEX AND RACE/ETHNICITY BY YEAR OF DIAGNOSIS
2002-2007

	2002 [^]		2003 [^]		2004 [^]		2005 ^{^*}		2006 ^{^*}		2007 ^{^*}		1980-2007 TOTAL TO DATE	
	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
TOTAL MALE	1,025	71	953	70	906	70	832	72	1,073	69	913	71	27,332	78
WHITE (NON-HISPANIC)	337	23	299	22	282	22	286	25	372	24	340	26	10,951	31
BLACK (NON-HISPANIC)	548	38	524	39	503	39	439	38	514	33	445	35	13,150	38
HISPANIC	120	8	116	9	112	9	94	8	153	10	107	8	2,984	9
ASIAN/PACIFIC	8	1	10	1	3	0	7	1	9	1	9	1	115	0
NATIVE AMERICAN	1	0	1	0	2	0	0	0	0	0	1	0	15	0
MULTIPLE RACE	11	1	3	0	4	0	6	1	25	2	11	1	117	0
TOTAL FEMALE	426	29	407	30	385	30	330	28	479	31	376	29	7,689	22
WHITE (NON-HISPANIC)	89	6	69	5	88	7	46	4	110	7	85	7	1,731	5
BLACK (NON-HISPANIC)	278	19	282	21	244	19	237	20	284	18	227	18	4,729	14
HISPANIC	54	4	48	4	49	4	44	4	83	5	56	4	1,162	3
ASIAN/PACIFIC	1	0	1	0	0	0	2	0	2	0	4	0	25	0
NATIVE AMERICAN	0	0	2	0	0	0	0	0	0	0	0	0	6	0
MULTIPLE RACE	4	0	5	0	4	0	1	0	0	0	4	0	36	0
TOTAL	1,451	100	1,360	100	1,291	100	1,162	100	1,552	100	1,289	100	35,021	100

[^]Decline in AIDS incidence may be due to decrease in AIDS diagnosis attributable to improved antiretroviral therapy and

^{*}partially due to reporting delays.

Note: Percentages may not add to 100% due to 'rounding' .

TABLE 3
ADULT/ADOLESCENT AND PEDIATRIC AIDS IN PENNSYLVANIA
RACE/ETHNICITY BY SEX
1980-2001 and 2002-2007

	1980-2001		2002-2007^		1980-2007 TOTAL TO DATE	
	number	percent	number	percent	number	percent
MALE						
TOTAL	21,630		5,702		27,332	
TOTAL ADULT/ADOLESENT	21,432	100	5,695	100	27,127	100
WHITE (NON-HISPANIC)	8,996	42	1,916	34	10,912	40
BLACK (NON-HISPANIC)	10,065	47	2,966	52	13,031	48
HISPANIC	2,237	10	702	12	2,939	11
ASIAN/PACIFIC	67	0	46	1	113	0
NATIVE AMERICAN	10	0	5	0	15	0
MULTIPLE RACE	57	0	60	1	117	0
TOTAL PEDIATRIC	198	100	7	100	205	100
WHITE (NON-HISPANIC)	39	20	0	0	39	19
BLACK (NON-HISPANIC)	112	57	7	100	119	58
HISPANIC	45	23	0	0	45	22
ASIAN/PACIFIC	2	1	0	0	2	1
NATIVE AMERICAN	0	0	0	0	0	0
MULTIPLE RACE	0	0	0	0	0	0

FEMALE						
	number	percent	number	percent	number	percent
TOTAL	5,286		2,403		7,689	
TOTAL ADULT/ADOLESENT	5,139	100	2,392	100	7,531	100
WHITE (NON-HISPANIC)	1,221	24	482	20	1,703	23
BLACK (NON-HISPANIC)	3,075	60	1,546	65	4,621	61
HISPANIC	809	16	334	14	1,143	15
ASIAN/PACIFIC	14	0	10	0	24	0
NATIVE AMERICAN	3	0	2	0	5	0
MULTIPLE RACE	17	0	18	1	35	0
TOTAL PEDIATRIC	147	100	11	100	158	100
WHITE (NON-HISPANIC)	23	16	5	45	28	18
BLACK (NON-HISPANIC)	102	69	6	55	108	68
HISPANIC	19	13	0	0	19	12
ASIAN/PACIFIC	1	1	0	0	1	1
NATIVE AMERICAN	1	1	0	0	1	1
MULTIPLE RACE	1	1	0	0	1	1

BOTH SEXES						
	number	percent	number	percent	number	percent
TOTAL	26,916		8,105		35,021	
TOTAL ADULT/ADOLESENT	26,571	100	8,087	100	34,658	100
WHITE (NON-HISPANIC)	10,217	38	2,398	30	12,615	36
BLACK (NON-HISPANIC)	13,140	49	4,512	56	17,652	51
HISPANIC	3,046	11	1,036	13	4,082	12
ASIAN/PACIFIC	81	0	56	1	137	0
NATIVE AMERICAN	13	0	7	0	20	0
MULTIPLE RACE	74	0	78	1	152	0
TOTAL PEDIATRIC	345	100	18	100	363	100
WHITE (NON-HISPANIC)	62	18	5	28	67	18
BLACK (NON-HISPANIC)	214	62	13	72	227	63
HISPANIC	64	19	0	0	64	18
ASIAN/PACIFIC	3	1	0	0	3	1
NATIVE AMERICAN	1	0	0	0	1	0
MULTIPLE RACE	1	0	0	0	1	0

^ The more recent pattern, 2002-2007 is a better reflection of current distribution of cases than the earlier, 1980-2001 or the total to date, 1980-2007.

Note: Percentages may not add to 100% due to 'rounding'.

TABLE 4
ANNUAL INCIDENCE FOR AIDS IN PENNSYLVANIA
AGE BY YEAR OF DIAGNOSIS
2002-2007

	2002 [^]		2003 [^]		2004 [^]		2005 ^{^*}		2006 ^{^*}		2007 ^{^*}		1980-2007 TOTAL TO DATE	
	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
ALL AGES	1,451	100	1,360	100	1,291	100	1,162	100	1,552	100	1,289	100	35,021	100
0-12	8	1	2	0	3	0	3	0	1	0	1	0	363	1
13-19	12	1	17	1	16	1	20	2	17	1	16	1	264	1
20-29	141	10	160	12	156	12	129	11	166	11	169	13	5,266	15
30-39	530	37	468	34	368	29	302	26	420	27	313	24	13,877	40
40-49	509	35	452	33	471	36	470	40	558	36	479	37	10,383	30
OVER 49	251	17	261	19	277	21	238	20	390	25	311	24	4,868	14

NOTE: 1. [^]Decline in AIDS incidence may be due to decrease in AIDS diagnosis attributable to improved antiretroviral therapy and

^{*}partially due to reporting delays.

2. Percentages may not add to 100% due to 'rounding'.

TABLE 5
ANNUAL INCIDENCE FOR AIDS IN PENNSYLVANIA
MODE OF TRANSMISSION BY YEAR OF DIAGNOSIS
2002-2007

	2002 [^]		2003 [^]		2004 [^]		2005 ^{^*}		2006 ^{^*}		2007 ^{^*}		1980-2007 TOTAL TO DATE	
	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
ALL MODES	1,451	100	1,360	100	1,291	100	1,162	100	1,552	100	1,289	100	35,021	100
MEN SEX W/MEN (MSM)	366	25	363	27	376	29	338	29	435	28	368	29	13,293	38
INJECTING DRUG USE (IDU)	446	31	374	28	321	25	273	23	360	23	237	18	10,974	31
MSM & IDU	48	3	39	3	32	2	27	2	45	3	22	2	1,746	5
COAGULATION DISORDER	1	0	3	0	5	0	1	0	2	0	3	0	249	1
HETEROSEXUAL CONTACT	482	33	456	34	438	34	413	36	553	36	550	43	6,680	19
TRANSFUSION RECEIVED	2	0	5	0	3	0	2	0	5	0	1	0	284	1
UNDETERMINED/OTHER**	96	7	116	9	110	9	103	9	147	9	105	8	1,392	4
ALL PEDIATRIC MODES*	10	1	4	0	6	0	5	0	5	0	3	0	403	1

NOTE: 1. [^]Decline in AIDS incidence may be due to decrease in AIDS diagnosis attributable to improved antiretroviral therapy and

*partially due to reporting delays.

*There are 40 adults cases which are assigned pediatric modes since infection is believed to have occurred before age 13.

**1390 Cases remain under investigation; 2 are confirmed occupational exposure.

Note: Percentages may not add to 100% due to 'rounding'.

TABLE 6
AIDS IN PENNSYLVANIA
MODE OF TRANSMISSION BY RACE/ETHNICITY
1980-2001 AND 2002-2007

	WHITE NON-HISPANIC		BLACK NON-HISPANIC		HISPANIC		ASIAN/PACIFIC		NATIVE AMERICAN		MULTIPLE RACE		ALL RACES	
	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
1980-2001														
ALL MODES	10,279	100	13,354	100	3,110	100	84	100	14	100	75	100	26,916	100
MEN SEX W/MEN (MSM)	6,431	63	4,092	31	442	14	42	50	7	50	33	44	11,047	41
INJECTING DRUG USE (IDU)	1,788	17	5,417	41	1,729	56	7	8	4	29	18	24	8,963	33
MSM & IDU	522	5	848	6	156	5	1	1	0	0	6	8	1,533	6
COAGULATION DISORDER	215	2	13	0	5	0	0	0	0	0	1	1	234	1
HETEROSEXUAL CONTACT	794	8	2,356	18	603	19	21	25	1	7	13	17	3,788	14
TRANSFUSION RECEIVED	192	2	58	0	10	0	6	7	0	0	0	0	266	1
UNDETERMINED/OTHER**	254	2	353	3	100	3	4	5	1	7	3	4	715	3
ALL PEDIATRIC MODES***	83	1	217	2	65	2	3	4	1	7	1	1	370	1
** 713 cases remain under investigation; 2 are confirmed occupational exposure.														
*** There are 25 adult cases which are assigned pediatric modes since infection is believed to have occurred before age 13.														

2002-2007[^]														
	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
ALL MODES	2,403	100	4,525	100	1,036	100	56	100	7	100	78	100	8,105	100
MEN SEX W/MEN (MSM)	1,104	46	965	21	128	12	16	29	2	29	31	40	2,246	28
INJECTING DRUG USE (IDU)	426	18	1,188	26	367	35	8	14	1	14	21	27	2,011	25
MSM & IDU	68	3	120	3	23	2	1	2	0	0	1	1	213	3
COAGULATION DISORDER	10	0	1	0	4	0	0	0	0	0	0	0	15	0
HETEROSEXUAL CONTACT	522	22	1,953	43	373	36	25	45	4	57	15	19	2,892	36
TRANSFUSION RECEIVED	11	0	7	0	0	0	0	0	0	0	0	0	18	0
UNDETERMINED	254	11	269	6	138	13	6	11	0	0	10	13	677	8
ALL PEDIATRIC MODES***	8	0	22	0	3	0	0	0	0	0	0	0	33	0
*** There are 15 adult cases which are assigned pediatric modes since infection is believed to have occurred before age 13.														

[^]The more recent pattern, 2002-2007 is a better reflection of current distribution than the earlier, 1980-2001.

Percentages may not add to 100% due to rounding.

TABLE 7A
AIDS IN PENNSYLVANIA
CASES INFECTED BEFORE AGE 13* BY MODE OF TRANSMISSION
1980-2001 AND 2002-2007

MODE OF TRANSMISSION	1980-2001		2002-2007 [^]		TOTAL TO DATE 1980-2007	
	number	percent	number	percent	number	percent
ALL PEDIATRIC MODES	370	100	33	100	403	100
COAGULATION DISORDER	25	7	1	3	26	6
MOTHER WITH HIV	321	87	27	82	348	86
<i>(Mother's Mode)</i>						
INJECT DRUGS(IDU)	129	35	6	18	135	33
SEX W/IDU	69	19	8	24	77	19
SEX W/BISEXUAL	9	2	0	0	9	2
SEX W/COAGULATION DIS	5	1	0	0	5	1
SEX W/TRANSFUSION REC	2	1	0	0	2	0
SEX W/HIV INFECTED	54	15	8	24	62	15
TRANSFUSION REC	3	1	0	0	3	1
HIV (NO MODE SPEC)	50	14	5	15	55	14
TRANSFUSION RECEIVED	9	2	1	3	10	2
UNDETERMINED/OTHER	15	4	4	12	19	5

* Includes 40 cases which were diagnosed with AIDS when 13 or older.

[^]The more recent pattern, 2002-2007 is a better reflection of current distribution than the earlier, 1980-2001, or the total to date, 1980-2007.

Percentages may not add to 100% due to rounding.

TABLE 7B
HIV (NON-AIDS) IN PENNSYLVANIA
CASES INFECTED BEFORE AGE 13 BY MODE OF TRANSMISSION
2002-2007

MODE OF TRANSMISSION	2002-2007		TOTAL TO DATE*	
	number	percent	number	percent
ALL PEDIATRIC MODES	66	100	235	100
COAGULATION DISORDER	0	0	5	2
MOTHER WITH HIV	62	94	213	91
<i>(Mother's Mode)</i>				
<i>INJECT DRUGS(IDU)</i>	17	26	82	35
<i>SEX W/IDU</i>	5	8	21	9
<i>SEX W/BISEXUAL</i>	0	0	1	0
<i>SEX W/COAGULATION DIS</i>	0	0	0	0
<i>SEX W/TRANSFUSION REC</i>	0	0	0	0
<i>SEX W/HIV INFECTED</i>	34	52	78	33
<i>TRANSFUSION REC</i>	0	0	0	0
<i>HIV (NO MODE SPEC)</i>	6	9	31	13
TRANSFUSION RECEIVED	1	2	2	1
UNDETERMINED/OTHER	3	5	15	6

Note: Percentages may not add up to 100% due to rounding.

*Includes cases diagnosed before 2002 and cumulative through December 31, 2007.

TABLE 8
AIDS IN PENNSYLVANIA
AIDS DEFINING ILLNESSES BY TIME INTERVAL OF DIAGNOSIS
1980-2001 AND 2002-2007

	CONDITION PRESENTING AT AIDS DIAGNOSIS*	1980-2001		2002-2007 [^]		TOTAL TO DATE	
		number	percent	number	percent	number	percent
MALES	Immunological	10,821	50%	4,839	85%	15,660	57%
	Pneumocystis Carinii Pneumonia	4,963	23%	545	10%	5,508	20%
	Wasting Syndrome	2,525	12%	391	7%	2,916	11%
	Candidiasis, Esophagus	2,001	9%	214	4%	2,215	8%
	Chronic Mucocutaneous Herpes Simplex	986	5%	135	2%	1,121	4%
	Kaposi's Sarcoma	963	4%	48	1%	1,011	4%
	Cryptococcosis	681	3%	63	1%	744	3%
	HIV Encephalopathy	654	3%	54	1%	708	3%
	Cytomegalovirus Disease	573	3%	54	1%	627	2%
	All Other Diagnoses	3,634	17%	375	7%	4,009	15%
FEMALES	Immunological	2,996	57%	1,980	82%	4,976	65%
	Pneumocystis Carinii Pneumonia	875	17%	197	8%	1,072	14%
	Wasting Syndrome	582	11%	151	6%	733	10%
	Candidiasis, Esophagus	509	10%	102	4%	611	8%
	Chronic Mucocutaneous Herpes Simplex	371	7%	107	4%	478	6%
	Pneumonia, Recurrent	220	4%	48	2%	268	3%
	Mycobacterium Avian Complex	108	2%	20	1%	128	2%
	HIV Encephalopathy	112	2%	15	1%	127	2%
	Cytomegalovirus Disease	107	2%	18	1%	125	2%
	All Other Diagnoses	658	12%	138	6%	796	10%
BOTH SEXES	Immunological	13,817	51%	6,819	84%	20,636	59%
	Pneumocystis Carinii Pneumonia	5,838	22%	742	9%	6,580	19%
	Wasting Syndrome	3,107	12%	542	7%	3,649	10%
	Candidiasis, Esophagus	2,510	9%	316	4%	2,826	8%
	Chronic Mucocutaneous Herpes Simplex	1,357	5%	242	3%	1,599	5%
	Kaposi's Sarcoma	983	4%	53	1%	1,036	3%
	Pneumonia, Recurrent	746	3%	130	2%	876	3%
	HIV Encephalopathy	766	3%	69	1%	835	2%
	Cryptococcosis	754	3%	78	1%	832	2%
	All Other Diagnoses	4,461	17%	503	6%	4,964	14%

Note: Only includes conditions found at the time of diagnosis of AIDS.

Percentages total more than 100 because one case may have several conditions diagnosed.

*The nine most common conditions among all males, among all females, and among all cases are listed.

[^] The more recent pattern, 2002-2007, is a better reflection of current distribution of cases than the earlier, 1980-2001, or the total to date, 1980-2007

TABLE 9A
 CUMULATIVE CASES FOR AIDS IN PENNSYLVANIA
 MORTALITY STATUS BY COUNTY OF RESIDENCE
 1980-2007

COUNTY	PRESUMED ALIVE	REPORTED DEAD	CUMULATIVE CASES	COUNTY	PRESUMED ALIVE	REPORTED DEAD	CUMULATIVE CASES
PHILADELPHIA	10,062	9,562	19,624	BUTLER	29	35	64
ALLEGHENY	1,173	1,428	2,601	CLEARFIELD	39	23	62
DELAWARE	724	778	1,502	LAWRENCE	26	34	60
MONTGOMERY	457	522	979	PIKE	32	28	60
DAUPHIN	452	440	892	CRAWFORD	28	29	57
BERKS	496	383	879	ARMSTRONG	20	23	43
LEHIGH	479	339	818	COLUMBIA	24	16	40
LANCASTER	415	376	791	CARBON	21	17	38
BUCKS	337	397	734	INDIANA	16	20	36
YORK	398	304	702	MCKEAN	18	16	34
CHESTER	253	302	555	BRADFORD	15	18	33
NORTHAMPTON	233	201	434	VENANGO	10	22	32
CUMBERLAND	209	125	334	GREENE	17	14	31
LUZERNE	163	166	329	PERRY	16	13	29
ERIE	165	144	309	TIOGA	8	15	23
LYCOMING	153	122	275	WARREN	14	9	23
LACKAWANNA	134	111	245	SUSQUEHANNA	11	11	22
MONROE	128	107	235	WYOMING	11	11	22
WESTMORELAND	95	134	229	BEDFORD	12	8	20
SCHUYLKILL	92	53	145	MIFFLIN	8	12	20
BEAVER	73	66	139	SNYDER	10	9	19
LEBANON	73	66	139	MONTOUR	9	8	17
CAMBRIA	78	58	136	JEFFERSON	6	9	15
WASHINGTON	61	71	132	JUNIATA	7	5	12
FRANKLIN	64	50	114	CLARION	7	4	11
CENTRE	59	49	108	CLINTON	3	7	10
UNION	75	29	104	POTTER	3	5	8
NORTHUMBERLAND	61	42	103	ELK	2	4	6
WAYNE	45	50	95	SULLIVAN	3	3	6
BLAIR	50	44	94	FOREST	4	1	5
MERCER	43	40	83	FULTON	4	0	4
HUNTINGDON	55	27	82	CAMERON	0	0	0
SOMERSET	46	30	76				
FAYETTE	39	35	74				
ADAMS	33	35	68	STATE TOTAL	17,473	16,686	34,159

TABLE 9B
 CUMULATIVE CASES FOR HIV (NON-AIDS) IN PENNSYLVANIA*
 MORTALITY STATUS BY COUNTY OF RESIDENCE

COUNTY	PRESUMED ALIVE	REPORTED DEAD	CUMULATIVE CASES
PHILADELPHIA	6,170	218	6,388
ALLEGHENY	1,000	48	1,048
DELAWARE	556	34	590
MONTGOMERY	443	13	456
DAUPHIN	383	15	398
BERKS	368	19	387
LEHIGH	316	13	329
LANCASTER	310	12	322
YORK	269	9	278
BUCKS	249	7	256
CHESTER	203	8	211
NORTHAMPTON	182	8	190
CUMBERLAND	174	6	180
LUZERNE	146	8	154
ERIE	126	1	127
LYCOMING	105	2	107
LACKAWANNA	95	8	103
MONROE	95	7	102
CENTRE	49	2	51
FRANKLIN	48	3	51
WESTMORELAND	50	0	50
LEBANON	48	0	48
WASHINGTON	48	0	48
UNION	45	0	45
CAMBRIA	42	2	44
SCHUYLKILL	40	4	44
BLAIR	32	3	35
CRAWFORD	32	1	33
SOMERSET	27	3	30
BEAVER	27	2	29
BUTLER	28	1	29
CLEARFIELD	27	1	28
HUNTINGDON	28	0	28
WAYNE	28	0	28
MERCER	27	0	27

COUNTY	PRESUMED ALIVE	REPORTED DEAD	CUMULATIVE CASES
NORTHUMBERLAND	26	0	26
PIKE	23	3	26
FAYETTE	23	1	24
COLUMBIA	18	1	19
INDIANA	19	0	19
ADAMS	18	0	18
BRADFORD	18	0	18
CARBON	15	1	16
LAWRENCE	13	1	14
PERRY	14	0	14
GREENE	12	1	13
TIOGA	11	1	12
BEDFORD	9	1	10
WARREN	9	1	10
JEFFERSON	9	0	9
ARMSTRONG	7	1	8
FOREST	8	0	8
SUSQUEHANNA	8	0	8
VENANGO	8	0	8
JUNIATA	7	0	7
MCKEAN	6	1	7
MIFFLIN	6	1	7
MONTOUR	5	1	6
CLINTON	5	0	5
SNYDER	5	0	5
WYOMING	5	0	5
FULTON	3	0	3
CLARION	2	0	2
ELK	2	0	2
SULLIVAN	2	0	2
POTTER	1	0	1
CAMERON	0	0	0
STATE TOTAL	12,133	473	12,606

*Includes only persons with HIV infection that has not progressed to AIDS.

TABLE 10
ANNUAL INCIDENCE FOR AIDS IN PENNSYLVANIA
BY COUNTY OF RESIDENCE
2002-2007

COUNTY	2002 [^]	2003 [^]	2004 [^]	2005 ^{^^}	2006 ^{^^}	2007 [^]	2006 INCIDENCE PER 100,000 ^{**}
Adams	3	1	1	1	5	4	4.95
Allegheny	108	90	91	87	74	92	6.05
Armstrong	3	1	1	0	3	2	4.28
Beaver	6	3	6	7	6	7	3.41
Bedford	1	1	0	1	2	0	4.01
Berks	36	32	24	20	53	34	13.21
Blair	3	3	6	2	9	5	7.11
Bradford	0	0	0	0	2	1	3.20
Bucks	14	18	18	29	35	21	5.62
Butler	2	1	1	4	3	2	1.64
Cambria	3	5	3	5	6	9	4.08
Cameron	0	0	0	0	0	0	0.00
Carbon	0	3	2	3	2	2	3.20
Centre	2	3	0	4	10	3	7.09
Chester	21	20	21	14	20	24	4.15
Clarion	1	0	0	0	1	2	2.48
Clearfield	3	2	2	2	1	1	1.21
Clinton	0	0	1	0	2	0	5.37
Columbia	1	1	1	0	1	2	1.54
Crawford	4	2	1	0	2	2	2.24
Cumberland	21	10	7	18	17	9	7.52
Dauphin	20	23	21	10	34	31	13.38
Delaware	39	49	59	43	101	74	18.17
Elk	0	1	0	0	0	0	0.00
Erie	13	8	10	14	9	17	3.22
Fayette	2	1	2	5	7	2	4.80
Forest	0	0	0	1	3	0	46.11
Franklin	1	5	4	7	2	5	1.43
Fulton	0	0	0	0	1	1	6.76
Greene	0	0	0	2	3	2	7.42
Huntingdon	1	1	1	3	9	4	19.66
Indiana	1	4	0	2	1	1	1.13
Jefferson	0	0	0	0	2	0	4.37
Juniata	1	0	1	0	0	3	0.00
Lackawanna	8	6	9	9	10	14	4.77

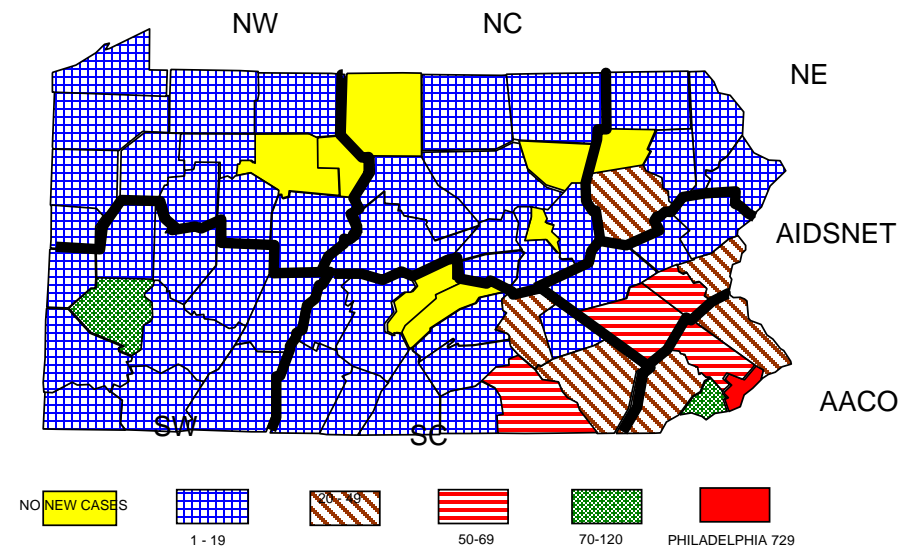
COUNTY	2002 [^]	2003 [^]	2004 [^]	2005 ^{^^}	2006 ^{^^}	2007 [^]	2006 INCIDENCE PER 100,000 ^{**}
Lancaster	26	27	20	16	42	20	8.49
Lawrence	4	0	1	1	4	3	4.36
Lebanon	3	2	2	2	10	5	7.88
Lehigh	27	32	30	26	59	38	17.58
Luzerne	13	12	6	10	24	16	7.67
Lycoming	6	8	6	9	13	11	11.05
McKean	3	1	1	0	2	0	4.54
Mercer	0	6	5	2	7	5	5.90
Mifflin	0	1	0	1	0	0	0.00
Monroe	13	12	9	6	17	12	10.26
Montgomery	26	31	41	33	59	34	7.61
Montour	1	1	0	0	0	2	0.00
Northampton	20	16	11	20	34	23	11.67
Northumberland	4	1	3	3	10	4	10.91
Perry	1	1	1	0	3	1	6.65
Philadelphia	915	866	804	684	729	675	50.33
Pike	4	0	3	2	3	2	5.16
Potter	0	0	0	1	0	0	0.00
Schuylkill	8	2	3	3	14	9	9.50
Snyder	1	0	0	0	2	0	5.23
Somerset	2	1	4	3	3	1	3.82
Sullivan	0	0	0	0	0	0	0.00
Susquehanna	0	2	1	1	2	1	4.77
Tioga	1	0	1	0	3	0	7.29
Union	6	8	3	1	3	3	6.91
Venango	1	0	0	1	1	0	1.80
Warren	0	3	4	0	2	1	4.79
Washington	4	3	2	6	9	5	4.36
Wayne	1	1	2	7	5	2	9.82
Westmoreland	9	3	7	6	5	7	1.36
Wyoming	0	1	0	0	0	1	0.00
York	34	25	28	25	51	32	12.25
STATE TOTAL	1,451	1,360	1,291	1,162	1,552	1,289	12.48

[^]Decline in AIDS incidence may be due to decrease in AIDS diagnosis attributable to improved antiretroviral therapy and

^{*}partially due to reporting delays.

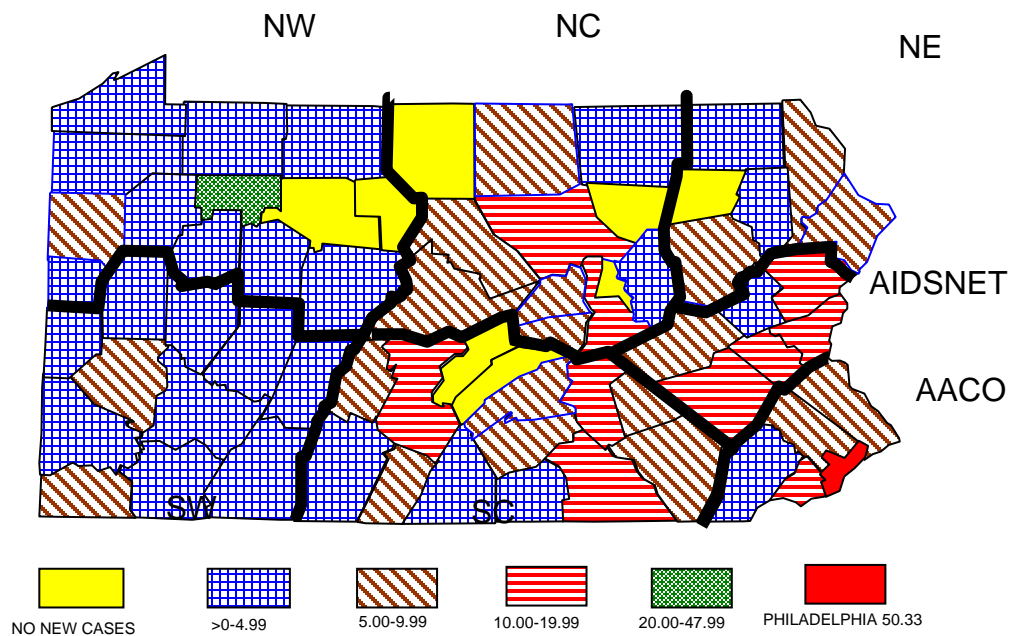
^{**}Rates based on estimated 2006 population.

FIGURE 3
 ANNUAL INCIDENCE FOR AIDS IN PENNSYLVANIA
 NUMBER OF NEW CASES IN EACH COUNTY
 2006



AACO=AIDS Activities Coordinating Office
 AIDSNET = AIDSNET
 NE = Northeastern Regional AIDS Planning Coalition
 NC = North Central District AIDS Coalition
 SC = South Central Pennsylvania AIDS Planning Coalition
 SW = Southwest Pennsylvania AIDS Planning Coalition
 NW = Northwest Pennsylvania Rural AIDS Alliance

FIGURE 4
 ANNUAL INCIDENCE FOR AIDS IN PENNSYLVANIA
 INCIDENCE RATE* (PER 100,000) FOR EACH COUNTY
 2006



AACO=AIDS Activities Coordinating Office
 AIDSNET = AIDSNET
 NE = Northeastern Regional AIDS Planning Coalition
 NC = North Central District AIDS Coalition
 SC = South Central Pennsylvania AIDS Planning Coalition
 SW = Southwest Pennsylvania AIDS Planning Coalition
 NW = Northwest Pennsylvania Rural AIDS Alliance

- Notes: 1. Note: Incidence rates are based on estimated 2006 population.
 2. These counties had 20% or more of their 2006 AIDS cases diagnosed in correctional facilities so their rates may be higher than that of similar counties without major correctional institutions:
 FULTON, GREENE, HUNTINGDON, FOREST, SOMERSET, UNION, CUMBERLAND, SCHUYLKILL, CENTRE, NORTHUMBERLAND, WESTMORELAND

TABLE 11A
AIDS IN PENNSYLVANIA
CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS
1980-2007

		1980-2001		2002-2007 [^]		TOTAL TO DATE 1980-2007		PRESUMED LIVING	
		number	percent	number	percent	number	percent	number	percent
	TOTAL	26,916	100%	8,105	100%	35,021	100%	17,906	100%
SEX	MALE	21,630	80%	5,702	70%	27,332	78%	13,170	74%
	FEMALE	5,286	20%	2,403	30%	7,689	22%	4,736	26%
RACE/ETHNIC	WHITE(NON-HISP)	10,279	38%	2,403	30%	12,682	36%	5,841	33%
	BLACK(NON-HISP)	13,354	50%	4,525	56%	17,879	51%	9,364	52%
	HISPANIC	3,110	12%	1,036	13%	4,146	12%	2,474	14%
	ASIAN/PACIFIC	84	0%	56	1%	140	0%	95	1%
	NATIVE AMERICAN	14	0%	7	0%	21	0%	11	0%
	MULTIPLE RACE	75	0%	78	1%	153	0%	121	1%
AGE (YEARS)	0-12 (PEDIATRIC)	345	1%	18	0%	363	1%	209	1%
	13-19	166	1%	98	1%	264	1%	183	1%
	20-29	4,345	16%	921	11%	5,266	15%	2,758	15%
	30-39	11,476	43%	2,401	30%	13,877	40%	6,962	39%
	40-49	7,444	28%	2,939	36%	10,383	30%	5,507	31%
	OVER 49	3,140	12%	1,728	21%	4,868	14%	2,287	13%
MODE OF TRANS	MEN SEX W/MEN (MSM)	11,047	41%	2,246	28%	13,293	38%	5,789	32%
	INJECTING DRUG(IDU)	8,963	33%	2,011	25%	10,974	31%	5,418	30%
	MSM & IDU	1,533	6%	213	3%	1,746	5%	749	4%
	COAGULATION DISORDER	234	1%	15	0%	249	1%	71	0%
	HETEROSEXUAL CONTACT	3,788	14%	2,892	36%	6,680	19%	4,619	26%
	TRANSFUSION	266	1%	18	0%	284	1%	52	0%
	UNDETERMINED/OTHER	715	3%	677	8%	1,392	4%	970	5%
	ALL PEDIATRIC**	370	1%	33	0%	403	1%	238	1%
AIDS DEFINING ILLNESSES* PRESENTING AT AIDS DIAGNOSIS	Immunological	13,817	51%	6,819	84%	20,636	59%	13,224	74%
	Pneumocystis Carinii Pneumonia	5,838	22%	742	9%	6,580	19%	1,992	11%
	Wasting Syndrome	3,107	12%	542	7%	3,649	10%	1,263	7%
	Candidiasis, Esophagus	2,510	9%	316	4%	2,826	8%	970	5%
	Chronic Mucocutaneous Herpes Simplex	1,357	5%	242	3%	1,599	5%	873	5%
	Kaposi's Sarcoma	983	4%	53	1%	1,036	3%	263	1%
	Pneumonia, Recurrent	746	3%	130	2%	876	3%	440	2%
	HIV Encephalopathy	766	3%	69	1%	835	2%	170	1%
	Cryptococcosis	754	3%	78	1%	832	2%	190	1%
COALITION AREA	AIDS ACTIVITIES COORDINATING OFFICE	17,877	66%	5,517	68%	23,394	67%	11,833	66%
	AIDSNET	1,894	7%	655	8%	2,549	7%	1,449	8%
	NORTHEASTERN REGIONAL HIV PLANNING COALITION	595	2%	178	2%	773	2%	396	2%
	NORTH CENTRAL DISTRICT AIDS COALITION	597	2%	149	2%	746	2%	423	2%
	SOUTH CENTRAL PENNSYLVANIA AIDS PLANNING COALITION	2,603	10%	698	9%	3,301	9%	1,796	10%
	SOUTHWEST PENNSYLVANIA AIDS PLANNING COALITION	2,815	10%	746	9%	3,561	10%	1,647	9%
	NORTHWEST PENNSYLVANIA RURAL AIDS ALLIANCE	535	2%	162	2%	697	2%	362	2%

* Only AIDS defining illnesses diagnosed at the same time as AIDS diagnosis are included.

Percentages total more than 100 because one case may have several conditions diagnosed.

The nine most common conditions among all cases are listed.

** Includes adult cases which are assigned pediatric modes of transmission since infection is believed to have occurred before age 13

[^] The more recent pattern, 2002-2007 is a better reflection of current distribution of cases than the earlier, 1980-2001 or the total to date, 1980-2007.

Note: Percentages may not add to 100% due to rounding.

TABLE 11B
HIV (NON-AIDS) IN PENNSYLVANIA
CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS
2002-2007^

		BEFORE 2002		2002		2003		2004		2005		2006		2007		TOTAL TO DEC 31, 2007*		CURRENTLY LIVING DEC 31, 2007	
		number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
	TOTAL CASES	5,599	100	911	100	998	100	1,028	100	1,159	100	1,589	100	1,322	100	12,606	100	12,133	100
SEX	MALE	3,782	68	593	65	660	66	700	68	774	67	1,081	68	940	71	8,530	68	8,184	67
	FEMALE	1,817	32	318	35	338	34	328	32	385	33	508	32	382	29	4,076	32	3,949	33
RACE/ETHNICITY	WHITE(NON-HISP)	2,068	37	293	32	369	37	308	30	344	30	531	33	417	32	4,330	34	4,156	34
	BLACK(NON-HISP)	2,686	48	483	53	486	49	553	54	653	56	802	50	676	51	6,339	50	6,097	50
	HISPANIC	759	14	121	13	125	13	142	14	146	13	212	13	203	15	1,708	14	1,656	14
	ASIAN/PACIFIC	22	0	2	0	8	1	8	1	6	1	12	1	15	1	73	1	72	1
	NATIVE AMERICAN	8	0	1	0	1	0	5	0	1	0	6	0	1	0	23	0	23	0
	MULTIRACE	56	1	11	1	9	1	12	1	9	1	26	2	10	1	133	1	129	1
AGE (YEARS)	< 13	169	3	9	1	18	2	9	1	11	1	16	1	3	0	235	2	232	2
	13 - 19	206	4	26	3	35	4	44	4	68	6	72	5	95	7	546	4	543	4
	20 - 29	1,576	28	178	20	186	19	232	23	267	23	356	22	354	27	3,149	25	3,091	25
	30 - 39	2,168	39	333	37	323	32	331	32	317	27	407	26	328	25	4,207	33	4,071	34
	40 - 49	1,126	20	252	28	305	31	289	28	324	28	473	30	344	26	3,113	25	2,950	24
	Over 49	354	6	113	12	131	13	123	12	172	15	265	17	198	15	1,356	11	1,246	10
MODE OF TRANSMISSION	MSM	1,739	31	241	26	270	27	302	29	357	31	467	29	417	32	3,793	30	3,702	31
	IDU	1,613	29	219	24	190	19	183	18	193	17	305	19	187	14	2,890	23	2,673	22
	MSM & IDU	156	3	19	2	21	2	27	3	21	2	28	2	28	2	300	2	281	2
	COAGULATION DISORDER	19	0	1	0	1	0	0	0	0	0	0	0	1	0	22	0	21	0
	HETEROSEXUAL	1,492	27	290	32	325	33	391	38	469	40	611	38	614	46	4,192	33	4,098	34
	TRANSFUSION	18	0	2	0	1	0	1	0	2	0	2	0	2	0	28	0	26	0
	UNDETERMINED MODE	393	7	130	14	172	17	115	11	106	9	160	10	70	5	1,146	9	1,100	9
	PEDIATRIC	169	3	9	1	18	2	9	1	11	1	16	1	3	0	235	2	232	2
COALITION AREA	AACO	3,368	60	531	58	590	59	664	65	854	74	971	61	923	70	7,901	63	7,621	63
	AIDSNET	474	8	86	9	94	9	72	7	72	6	174	11	96	7	1,068	8	1,016	8
	NORTHEASTERN	120	2	24	3	51	5	22	2	22	2	56	4	29	2	324	3	305	3
	NORTH CENTRAL	111	2	32	4	38	4	36	4	7	1	51	3	22	2	297	2	290	2
	SOUTH CENTRAL	734	13	125	14	110	11	106	10	93	8	141	9	90	7	1,399	11	1,349	11
	SOUTHWEST	655	12	98	11	87	9	111	11	94	8	157	10	140	11	1,342	11	1,283	11
	NORTHWEST	137	2	15	2	28	3	17	2	17	1	39	2	22	2	275	2	269	2

Note: Percentages may not add to 100% due to 'rounding'.

Cummulative are cases diagnosed through December 31, 2007 and reported through June 30, 2008.

^Reflects year of first reported HIV diagnosis, which may not indicate first actual diagnosis for HIV infection.

* Includes cases diagnosed prior to 2002

TABLE 12
AIDS IN PENNSYLVANIA
CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS
1980-2007

AIDS ACTIVITIES COORDINATING OFFICE
BUCKS, DELAWARE, CHESTER, MONTGOMERY, PHILADELPHIA COUNTIES

		1980-2001		2002-2007 [^]		TOTAL TO DATE 1980-2007		PRESUMED LIVING	
		number	percent	number	percent	number	percent	number	percent
	TOTAL	17,877	100%	5,517	100%	23,394	100%	11,833	100%
SEX	MALE	14,348	80%	3,823	69%	18,171	78%	8,644	73%
	FEMALE	3,529	20%	1,694	31%	5,223	22%	3,189	27%
RACE/ETHNIC	WHITE(NON-HISP)	5,185	29%	1,191	22%	6,376	27%	2,910	25%
	BLACK(NON-HISP)	10,928	61%	3,661	66%	14,589	62%	7,481	63%
	HISPANIC	1,658	9%	579	10%	2,237	10%	1,306	11%
	ASIAN/PACIFIC	60	0%	49	1%	109	0%	76	1%
	NATIVE AMERICAN	8	0%	4	0%	12	0%	7	0%
	MULTIPLE RACE	38	0%	33	1%	71	0%	53	0%
AGE (YEARS)	0-12 (PEDIATRIC)	241	1%	9	0%	250	1%	155	1%
	13-19	98	1%	80	1%	178	1%	132	1%
	20-29	2,871	16%	642	12%	3,513	15%	1,853	16%
	30-39	7,421	42%	1,592	29%	9,013	39%	4,500	38%
	40-49	5,022	28%	1,960	36%	6,982	30%	3,612	31%
	OVER 49	2,224	12%	1,234	22%	3,458	15%	1,581	13%
MODE OF TRANS	MEN SEX W/MEN (MSM)	7,124	40%	1,429	26%	8,553	37%	3,692	31%
	INJECTING DRUG(IDU)	6,251	35%	1,494	27%	7,745	33%	3,744	32%
	MSM & IDU	997	6%	138	3%	1,135	5%	478	4%
	COAGULATION DISORDER	56	0%	6	0%	62	0%	17	0%
	HETEROSEXUAL CONTACT	2,704	15%	2,264	41%	4,968	21%	3,433	29%
	TRANSFUSION	129	1%	7	0%	136	1%	23	0%
	UNDETERMINED/OTHER	369	2%	163	3%	532	2%	283	2%
	ALL PEDIATRIC**	247	1%	16	0%	263	1%	163	1%
AIDS DEFINING ILLNESSES* PRESENTING AT AIDS DIAGNOSIS	Immunological	8,880	50%	4,558	83%	13,438	57%	8,418	71%
	Pneumocystis Carinii Pneumonia	3,852	22%	512	9%	4,364	19%	1,267	11%
	Wasting Syndrome	2,155	12%	464	8%	2,619	11%	961	8%
	Candidiasis, Esophagus	1,510	8%	171	3%	1,681	7%	572	5%
	Chronic Mucocutaneous Herpes Simplex	964	5%	212	4%	1,176	5%	704	6%
	Kaposi's Sarcoma	689	4%	32	1%	721	3%	183	2%
	Pneumonia, Recurrent	573	3%	98	2%	671	3%	332	3%
	Cryptococcosis	504	3%	42	1%	546	2%	102	1%
	HIV Encephalopathy	472	3%	50	1%	522	2%	104	1%
COUNTY	BUCKS	599	3%	135	2%	734	3%	337	3%
	CHESTER	435	2%	120	2%	555	2%	253	2%
	DELAWARE	1,137	6%	365	7%	1,502	6%	724	6%
	MONTGOMERY	755	4%	224	4%	979	4%	457	4%
	PHILADELPHIA	14,951	84%	4,673	85%	19,624	84%	10,062	85%

* Only AIDS defining illnesses diagnosed at the same time as AIDS diagnosis are included.

Percentages total more than 100 because one case may have several conditions diagnosed.

The nine most common conditions among all cases are listed.

** Includes adult cases which are assigned pediatric modes of transmission since infection is believed to have occurred before age 13

[^] The more recent pattern, 2002-2007 is a better reflection of current distribution of cases than the earlier, 1980-2001 or the total to date, 1980-2007.

Note: Percentages may not add to 100% due to rounding.

TABLE 12B
HIV (NON-AIDS) IN PENNSYLVANIA
CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS
2002-2007^
AIDS ACTIVITIES COORDINATING OFFICE
BUCKS, DELAWARE, CHESTER, MONTGOMERY, PHILADELPHIA COUNTIES

		BEFORE 2002		2002		2003		2004		2005		2006		2007		TOTAL TO DEC 31, 2007*		CURRENTLY LIVING DEC 31, 2007	
		number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
	TOTAL CASES	3,368	100	531	100	590	100	664	100	854	100	971	100	923	100	7,901	100	7,621	100
SEX	MALE	2,230	66	333	63	379	64	438	66	558	65	651	67	669	72	5,258	67	5,052	66
	FEMALE	1,138	34	198	37	211	36	226	34	296	35	320	33	254	28	2,643	33	2,569	34
RRACE/ETHNICITY	WHITE(NON-HISP)	942	28	117	22	172	29	131	20	192	22	218	22	233	25	2,005	25	1,921	25
	BLACK(NON-HISP)	2,022	60	352	66	346	59	439	66	548	64	624	64	546	59	4,877	62	4,702	62
	HISPANIC	367	11	55	10	63	11	76	11	107	13	109	11	129	14	906	11	886	12
	ASIAN/PACIFIC	9	0	2	0	4	1	5	1	4	0	9	1	13	1	46	1	45	1
	NATIVE AMERICAN	4	0	1	0	1	0	5	1	1	0	6	1	1	0	19	0	19	0
	MULTIRACE	24	1	4	1	4	1	8	1	2	0	5	1	1	0	48	1	48	1
AGE (YEARS)	< 13	121	4	7	1	11	2	5	1	9	1	2	0	1	0	156	2	154	2
	13 - 19	125	4	21	4	24	4	28	4	53	6	52	5	75	8	378	5	376	5
	20 - 29	956	28	108	20	108	18	151	23	202	24	243	25	266	29	2,034	26	1,997	26
	30 - 39	1,265	38	186	35	195	33	221	33	221	26	239	25	219	24	2,546	32	2,469	32
	40 - 49	677	20	155	29	175	30	173	26	245	29	282	29	233	25	1,940	25	1,847	24
	Over 49	224	7	54	10	77	13	86	13	124	15	153	16	129	14	847	11	778	10
MODE OF TRANSMISSION	MSM	996	30	119	22	145	25	172	26	232	27	265	27	283	31	2,212	28	2,163	28
	IDU	1,035	31	151	28	122	21	130	20	162	19	205	21	143	15	1,948	25	1,808	24
	MSM & IDU	82	2	10	2	13	2	14	2	17	2	22	2	22	2	180	2	165	2
	COAGULATION DISORDER	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	4	0
	HETEROSEXUAL	1,040	31	223	42	244	41	315	47	413	48	453	47	448	49	3,136	40	3,075	40
	TRANSFUSION	7	0	0	0	1	0	0	0	2	0	0	0	0	0	10	0	9	0
	UNDETERMINED MODE	82	2	21	4	54	9	28	4	19	2	24	2	26	3	254	3	243	3
	PEDIATRIC	121	4	7	1	11	2	5	1	9	1	2	0	1	0	156	2	154	2
COUNTY	BUCKS	108	3	10	2	28	5	24	4	26	3	38	4	22	2	256	3	249	3
	CHESTER	97	3	16	3	18	3	18	3	24	3	15	2	23	2	211	3	203	3
	DELAWARE	222	7	42	8	65	11	67	10	37	4	107	11	50	5	590	7	556	7
	MONTGOMERY	162	5	31	6	65	11	38	6	30	4	77	8	53	6	456	6	443	6
	PHILADELPHIA	2,779	83	432	81	414	70	517	78	737	86	734	76	775	84	6,388	81	6,170	81

Note: Percentages may not add to 100% due to 'rounding'.

Cumulative are cases diagnosed through December 31, 2007 and reported through June 30, 2008.

^Reflects year of first reported HIV diagnosis, which may not indicate first actual diagnosis for HIV infection.

* Includes cases diagnosed prior to 2002

TABLE 13A
AIDS IN PENNSYLVANIA
CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS
1980-2007

AIDSNET

BERKS, CARBON, LEHIGH, MONROE, NORTHAMPTON, SCHUYLKILL COUNTIES

		1980-2001		2002-2007 [^]		TOTAL TO DATE 1980-2007		PRESUMED LIVING	
		number	percent	number	percent	number	percent	number	percent
		TOTAL	1,894	100%	655	100%	2,549	100%	1,449
SEX	MALE	1,382	73%	432	66%	1,814	71%	979	68%
	FEMALE	512	27%	223	34%	735	29%	470	32%
RACE/ETHNIC	WHITE(NON-HISP)	828	44%	214	33%	1,042	41%	489	34%
	BLACK(NON-HISP)	326	17%	169	26%	495	19%	335	23%
	HISPANIC	730	39%	260	40%	990	39%	608	42%
	ASIAN/PACIFIC	4	0%	3	0%	7	0%	5	0%
	NATIVE AMERICAN	0	0%	1	0%	1	0%	1	0%
	MULTIPLE RACE	6	0%	8	1%	14	1%	11	1%
AGE (YEARS)	0-12 (PEDIATRIC)	30	2%	1	0%	31	1%	17	1%
	13-19	14	1%	5	1%	19	1%	12	1%
	20-29	305	16%	66	10%	371	15%	206	14%
	30-39	899	47%	202	31%	1,101	43%	593	41%
	40-49	499	26%	251	38%	750	29%	459	32%
	OVER 49	147	8%	130	20%	277	11%	162	11%
MODE OF TRANS	MEN SEX W/MEN (MSM)	533	28%	109	17%	642	25%	277	19%
	INJECTING DRUG(IDU)	773	41%	168	26%	941	37%	528	36%
	MSM & IDU	73	4%	13	2%	86	3%	42	3%
	COAGULATION DISORDER	29	2%	5	1%	34	1%	13	1%
	HETEROSEXUAL CONTACT	312	16%	160	24%	472	19%	301	21%
	TRANSFUSION	20	1%	2	0%	22	1%	6	0%
	UNDETERMINED/OTHER	123	6%	193	29%	316	12%	260	18%
	ALL PEDIATRIC**	31	2%	5	1%	36	1%	22	2%
AIDS DEFINING ILLNESSES* PRESENTING AT AIDS DIAGNOSIS	Immunological	1,076	57%	584	89%	1,660	65%	1,145	79%
	Pneumocystis Carinii Pneumonia	387	20%	46	7%	433	17%	146	10%
	Wasting Syndrome	242	13%	14	2%	256	10%	77	5%
	Candidiasis, Esophagus	203	11%	19	3%	222	9%	73	5%
	Chronic Mucocutaneous Herpes Simplex	82	4%	8	1%	90	4%	41	3%
	HIV Encephalopathy	70	4%	5	1%	75	3%	18	1%
	Cytomegalovirus Disease	64	3%	6	1%	70	3%	21	1%
	Cryptococcosis	59	3%	10	2%	69	3%	21	1%
	Toxoplasmosis of Brain	54	3%	11	2%	65	3%	25	2%
COUNTY	BERKS	680	36%	199	30%	879	34%	496	34%
	CARBON	26	1%	12	2%	38	1%	21	1%
	LEHIGH	606	32%	212	32%	818	32%	479	33%
	MONROE	166	9%	69	11%	235	9%	128	9%
	NORTHAMPTON	310	16%	124	19%	434	17%	233	16%
	SCHUYLKILL	106	6%	39	6%	145	6%	92	6%

* Only AIDS defining illnesses diagnosed at the same time as AIDS diagnosis are included.

Percentages total more than 100 because one case may have several conditions diagnosed.

The nine most common conditions among all cases are listed.

** Includes adult cases which are assigned pediatric modes of transmission since infection is believed to have occurred before age 13

[^] The more recent pattern, 2002-2007 is a better reflection of current distribution of cases than the earlier, 1980-2001 or the total to date, 1980-2007.

Note: Percentages may not add to 100% due to rounding.

TABLE 13B
HIV (NON-AIDS) IN PENNSYLVANIA
CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS
2002-2007[^]
AIDSNET
BERKS, CARBON, LEHIGH, MONROE, NORTHAMPTON, SCHUYLKILL COUNTIES

		BEFORE 2002		2002		2003		2004		2005		2006		2007		TOTAL TO DEC 31, 2007*		CURRENTLY LIVING DEC 31, 2007	
		number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
	TOTAL CASES	474	100	86	100	94	100	72	100	72	100	174	100	96	100	1,068	100	1,016	100
SEX	MALE	283	60	48	56	55	59	42	58	47	65	111	64	55	57	641	60	606	60
	FEMALE	191	40	38	44	39	41	30	42	25	35	63	36	41	43	427	40	410	40
RRACE/ETHNICITY	WHITE(NON-HISP)	161	34	38	44	43	46	27	38	31	43	71	41	36	38	407	38	382	38
	BLACK(NON-HISP)	96	20	21	24	20	21	18	25	20	28	38	22	22	23	235	22	229	23
	HISPANIC	206	43	26	30	27	29	25	35	20	28	58	33	38	40	400	37	379	37
	ASIAN/PACIFIC	2	0	0	0	3	3	1	1	0	0	1	1	0	0	7	1	7	1
	NATIVE AMERICAN	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
	MULTIRACE	8	2	1	1	1	1	1	1	1	1	6	3	0	0	18	2	18	2
AGE (YEARS)	< 13	13	3	0	0	3	3	0	0	0	0	6	3	2	2	24	2	24	2
	13 - 19	22	5	1	1	0	0	2	3	3	4	2	1	3	3	33	3	33	3
	20 - 29	145	31	14	16	16	17	12	17	12	17	33	19	24	25	256	24	243	24
	30 - 39	169	36	35	41	34	36	22	31	23	32	36	21	25	26	344	32	331	33
	40 - 49	99	21	24	28	27	29	27	38	27	38	52	30	25	26	281	26	264	26
	Over 49	26	5	12	14	14	15	9	13	7	10	45	26	17	18	130	12	121	12
MODE OF TRANSMISSION	MSM	68	14	13	15	17	18	15	21	20	28	39	22	16	17	188	18	184	18
	IDU	167	35	12	14	15	16	12	17	8	11	34	20	16	17	264	25	240	24
	MSM & IDU	16	3	3	3	4	4	6	8	1	1	1	2	2	33	3	32	3	
	COAGULATION DISORDER	2	0	1	1	1	1	0	0	0	0	0	0	0	0	4	0	4	0
	HETEROSEXUAL	80	17	11	13	13	14	15	21	16	22	52	30	44	46	231	22	225	22
	TRANSFUSION	3	1	1	1	0	0	0	0	0	0	1	1	1	1	6	1	6	1
	UNDETERMINED MODE	125	26	45	52	41	44	24	33	27	38	41	24	15	16	318	30	301	30
	PEDIATRIC	13	3	0	0	3	3	0	0	0	0	6	3	2	2	24	2	24	2
COUNTY	BERKS	214	45	30	35	26	28	12	17	17	24	46	26	42	44	387	36	368	36
	CARBON	3	1	3	3	5	5	1	1	1	1	2	1	1	1	16	1	15	1
	LEHIGH	142	30	17	20	30	32	25	35	30	42	54	31	31	32	329	31	316	31
	MONROE	21	4	14	16	13	14	9	13	5	7	32	18	8	8	102	10	95	9
	NORTHAMPTON	70	15	19	22	18	19	21	29	15	21	34	20	13	14	190	18	182	18
	SCHUYLKILL	24	5	3	3	2	2	4	6	4	6	6	3	1	1	44	4	40	4

Note: Percentages may not add to 100% due to 'rounding'.
Cumulative are cases diagnosed through December 31, 2007 and reported through June 30, 2008.
[^]Reflects year of first diagnosis, which may not indicate first actual diagnosis for HIV infection.
* Includes cases diagnosed prior to 2002

TABLE 14A
AIDS IN PENNSYLVANIA
CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS
1980-2007

NORTHEASTERN REGIONAL HIV PLANNING COALITION
LACKAWANNA, LUZERNE, PIKE, SUSQUEHANNA, WAYNE, WYOMING COUNTIES

		1980-2001		2002-2007 [^]		TOTAL TO DATE 1980-2007		PRESUMED LIVING	
		number	percent	number	percent	number	percent	number	percent
	TOTAL	595	100%	178	100%	773	100%	396	100%
SEX	MALE	506	85%	127	71%	633	82%	307	78%
	FEMALE	89	15%	51	29%	140	18%	89	22%
RACE/ETHNIC	WHITE(NON-HISP)	410	69%	103	58%	513	66%	231	58%
	BLACK(NON-HISP)	108	18%	50	28%	158	20%	99	25%
	HISPANIC	74	12%	25	14%	99	13%	64	16%
	ASIAN/PACIFIC	0	0%	0	0%	0	0%	0	0%
	NATIVE AMERICAN	1	0%	0	0%	1	0%	0	0%
	MULTIPLE RACE	2	0%	0	0%	2	0%	2	1%
AGE (YEARS)	0-12 (PEDIATRIC)	8	1%	2	1%	10	1%	5	1%
	13-19	7	1%	1	1%	8	1%	4	1%
	20-29	89	15%	18	10%	107	14%	58	15%
	30-39	261	44%	50	28%	311	40%	147	37%
	40-49	172	29%	82	46%	254	33%	141	36%
	OVER 49	58	10%	25	14%	83	11%	41	10%
MODE OF TRANS	MEN SEX W/MEN (MSM)	230	39%	34	19%	264	34%	103	26%
	INJECTING DRUG(IDU)	211	35%	41	23%	252	33%	124	31%
	MSM & IDU	47	8%	7	4%	54	7%	24	6%
	COAGULATION DISORDER	12	2%	1	1%	13	2%	5	1%
	HETEROSEXUAL CONTACT	51	9%	47	26%	98	13%	73	18%
	TRANSFUSION	9	2%	1	1%	10	1%	3	1%
	UNDETERMINED/OTHER	24	4%	45	25%	69	9%	57	14%
	ALL PEDIATRIC**	11	2%	2	1%	13	2%	7	2%
AIDS DEFINING ILLNESSES* PRESENTING AT AIDS DIAGNOSIS	Immunological	299	50%	154	87%	453	59%	303	77%
	Pneumocystis Carinii Pneumonia	128	22%	8	4%	136	18%	34	9%
	Candidiasis, Esophagus	71	12%	6	3%	77	10%	21	5%
	Wasting Syndrome	70	12%	5	3%	75	10%	24	6%
	Kaposi's Sarcoma	30	5%	0	0%	30	4%	3	1%
	Chronic Mucocutaneous Herpes Simplex	25	4%	3	2%	28	4%	12	3%
	HIV Encephalopathy	26	4%	2	1%	28	4%	6	2%
	Candidiasis Lung	20	3%	2	1%	22	3%	5	1%
	Cryptococcosis	18	3%	2	1%	20	3%	6	2%
COUNTY	LACKAWANNA	189	32%	56	31%	245	32%	134	34%
	LUZERNE	248	42%	81	46%	329	43%	163	41%
	PIKE	46	8%	14	8%	60	8%	32	8%
	SUSQUEHANNA	15	3%	7	4%	22	3%	11	3%
	WAYNE	77	13%	18	10%	95	12%	45	11%
	WYOMING	20	3%	2	1%	22	3%	11	3%

* Only AIDS defining illnesses diagnosed at the same time as AIDS diagnosis are included.
Percentages total more than 100 because one case may have several conditions diagnosed.
The nine most common conditions among all cases are listed.

** Includes adult cases which are assigned pediatric modes of transmission since infection is believed to have occurred before age 13

[^] The more recent pattern, 2002-2007 is a better reflection of current distribution of cases than the earlier, 1980-2001 or the total to date, 1980-2007.

Note: Percentages may not add to 100% due to rounding.

TABLE 14B
HIV (NON-AIDS) IN PENNSYLVANIA
CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS
2002-2007*
NORTHEASTERN REGIONAL HIV PLANNING COALITION
LACKAWANNA, LUZERNE, PIKE, SUSQUEHANNA, WAYNE, WYOMING COUNTIES

		BEFORE 2002		2002		2003		2004		2005		2006		2007		TOTAL TO DEC 31, 2007*		CURRENTLY LIVING DEC 31, 2007	
		number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
	TOTAL CASES	120	100	24	100	51	100	22	100	22	100	56	100	29	100	324	100	305	100
			0																
SEX	MALE	80	67	22	92	35	69	18	82	14	64	41	73	15	52	225	69	213	70
	FEMALE	40	33	2	8	16	31	4	18	8	36	15	27	14	48	99	31	92	30
RRACE/ETHNICITY	WHITE (NON-HISP)	75	63	16	67	27	53	13	59	13	59	38	68	19	66	201	62	193	63
	BLACK (NON-HISP)	29	24	5	21	16	31	5	23	8	36	11	20	7	24	81	25	73	24
	HISPANIC	13	11	3	13	6	12	3	14	1	5	6	11	3	10	35	11	33	11
	ASIAN/PACIFIC	0	0	0	0	1	2	1	5	0	0	0	0	0	0	2	1	2	1
	NATIVE AMERICAN	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
	MULTIRACE	2	2	0	0	1	2	0	0	0	0	1	2	0	0	4	1	3	1
AGE (YEARS)	< 13	5	4	0	0	1	2	1	5	0	0	1	2	0	0	8	2	8	3
	13 - 19	1	1	0	0	4	8	3	14	2	9	1	2	2	7	13	4	13	4
	20 - 29	26	22	2	8	7	14	4	18	4	18	9	16	9	31	61	19	59	19
	30 - 39	52	43	9	38	16	31	4	18	4	18	16	29	5	17	106	33	99	32
	40 - 49	31	26	8	33	16	31	8	36	7	32	20	36	6	21	96	30	88	29
	Over 49	5	4	5	21	7	14	2	9	5	23	9	16	7	24	40	12	38	12
MODE OF TRANSMISSION	MSM	30	25	11	46	13	25	5	23	5	23	16	29	4	14	84	26	80	26
	IDU	38	32	5	21	7	14	6	27	0	0	6	11	3	10	65	20	58	19
	MSM & IDU	3	3	0	0	1	2	0	0	0	0	0	0	1	3	5	2	5	2
	COAGULATION DISORDER	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
	HETEROSEXUAL	16	13	1	4	3	6	3	14	4	18	12	21	20	69	59	18	57	19
	TRANSFUSION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	UNDETERMINED MODE	27	23	7	29	26	51	7	32	13	59	21	38	1	3	102	31	96	31
	PEDIATRIC	5	4	0	0	1	2	1	5	0	0	1	2	0	0	8	2	8	3
COUNTY	LACKAWANNA	45	38	4	17	24	47	5	23	6	27	11	20	8	28	103	32	95	31
	LUZERNE	46	38	15	63	20	39	13	59	11	50	32	57	17	59	154	48	146	48
	PIKE	9	8	0	0	3	6	1	5	2	9	8	14	3	10	26	8	23	8
	SUSQUEHANNA	4	3	1	4	1	2	0	0	0	0	2	4	0	0	8	2	8	3
	WAYNE	13	11	4	17	2	4	2	9	3	14	3	5	1	3	28	9	28	9
	WYOMING	3	3	0	0	1	2	1	5	0	0	0	0	0	0	5	2	5	2

Note: Percentages may not add to 100% due to 'rounding'.

Cummulative are cases diagnosed through December 31, 2007 and reported through June 30, 2008.

*Reflects year of first reported HIV diagnosis, which may not indicate first actual diagnosis for HIV infection.

* Includes cases diagnosed prior to 2002

TABLE 15A
AIDS IN PENNSYLVANIA
CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS
1980-2007

NORTH CENTRAL DISTRICT AIDS COALITION

BRADFORD, CENTRE, CLINTON, COLUMBIA, LYCOMING, MONTOUR, NORTHUMBERLAND
 POTTER, SNYDER, SULLIVAN, TIOGA, UNION COUNTIES

		1980-2001		2002-2007 [^]		TOTAL TO DATE 1980-2007		PRESUMED LIVING	
		number	percent	number	percent	number	percent	number	percent
	TOTAL	597	100%	149	100%	746	100%	423	100%
SEX	MALE	466	78%	106	71%	572	77%	318	75%
	FEMALE	131	22%	43	29%	174	23%	105	25%
RACE/ETHNIC	WHITE(NON-HISP)	301	50%	91	61%	392	53%	207	49%
	BLACK(NON-HISP)	224	38%	41	28%	265	36%	169	40%
	HISPANIC	68	11%	15	10%	83	11%	42	10%
	ASIAN/PACIFIC	3	1%	1	1%	4	1%	4	1%
	NATIVE AMERICAN	0	0%	0	0%	0	0%	0	0%
	MULTIPLE RACE	1	0%	1	1%	2	0%	1	0%
AGE (YEARS)	0-12 (PEDIATRIC)	4	1%	0	0%	4	1%	1	0%
	13-19	2	0%	1	1%	3	0%	2	0%
	20-29	101	17%	12	8%	113	15%	60	14%
	30-39	283	47%	45	30%	328	44%	181	43%
	40-49	152	25%	59	40%	211	28%	135	32%
	OVER 49	55	9%	32	21%	87	12%	44	10%
MODE OF TRANS	MEN SEX W/MEN (MSM)	196	33%	46	31%	242	32%	114	27%
	INJECTING DRUG(IDU)	256	43%	35	23%	291	39%	172	41%
	MSM & IDU	51	9%	5	3%	56	8%	31	7%
	COAGULATION DISORDER	15	3%	0	0%	15	2%	5	1%
	HETEROSEXUAL CONTACT	54	9%	28	19%	82	11%	55	13%
	TRANSFUSION	7	1%	0	0%	7	1%	2	0%
	UNDETERMINED/OTHER	14	2%	35	23%	49	7%	43	10%
	ALL PEDIATRIC**	4	1%	0	0%	4	1%	1	0%
AIDS DEFINING ILLNESSES* PRESENTING AT AIDS DIAGNOSIS	Immunological	374	63%	136	91%	510	68%	353	83%
	Pneumocystis Carinii Pneumonia	120	20%	15	10%	135	18%	52	12%
	Candidiasis, Esophagus	70	12%	7	5%	77	10%	29	7%
	Wasting Syndrome	36	6%	0	0%	36	5%	8	2%
	Chronic Mucocutaneous Herpes Simplex	26	4%	3	2%	29	4%	11	3%
	Cytomegalovirus Disease	22	4%	0	0%	22	3%	3	1%
	Candidiasis Lung	18	3%	0	0%	18	2%	7	2%
	Kaposi's Sarcoma	14	2%	2	1%	16	2%	5	1%
	Cryptococcosis	14	2%	0	0%	14	2%	3	1%
	COUNTY	BRADFORD	30	5%	3	2%	33	4%	15
CENTRE		86	14%	22	15%	108	14%	59	14%
CLINTON		7	1%	3	2%	10	1%	3	1%
COLUMBIA		34	6%	6	4%	40	5%	24	6%
LYCOMING		222	37%	53	36%	275	37%	153	36%
MONTOUR		13	2%	4	3%	17	2%	9	2%
NORTHUMBERLAND		78	13%	25	17%	103	14%	61	14%
POTTER		7	1%	1	1%	8	1%	3	1%
SNYDER		16	3%	3	2%	19	3%	10	2%
SULLIVAN		6	1%	0	0%	6	1%	3	1%
TIOGA		18	3%	5	3%	23	3%	8	2%
UNION		80	13%	24	16%	104	14%	75	18%

* Only AIDS defining illnesses diagnosed at the same time as AIDS diagnosis are included.
 Percentages total more than 100 because one case may have several conditions diagnosed.
 The nine most common conditions among all cases are listed.

** Includes adult cases which are assigned pediatric modes of transmission since infection is believed to have occurred before age 13

[^] The more recent pattern, 2002-2007 is a better reflection of current distribution of cases than the earlier, 1980-2001 or the total to date, 1980-2007.

Note: Percentages may not add to 100% due to rounding.

TABLE 15B
HIV (NONAIDS) IN PENNSYLVANIA
CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS
2002-2007^
NORTH CENTRAL DISTRICT AIDS COALITION
BRADFORD, CENTRE, CLINTON, COLUMBIA, LYCOMING, MONTOUR, NORTHUMBERLAND
POTTER, SNYDER, SULLIVAN, TIOGA, UNION COUNTIES

		BEFORE 2002		2002		2003		2004		2005		2006		2007		TOTAL TO DEC 31, 2007*		CURRENTLY LIVING DEC 31, 2007	
		number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
	TOTAL CASES	111	100	32	100	38	100	36	100	7	100	51	100	22	100	297	100	290	100
SEX	MALE	73	66	22	69	26	68	28	78	5	71	35	69	15	68	204	69	198	68
	FEMALE	38	34	10	31	12	32	8	22	2	29	16	31	7	32	93	31	92	32
RRACE/ETHNICITY	WHITE (NON-HISP)	54	49	16	50	20	53	15	42	6	86	34	67	12	55	157	53	152	52
	BLACK (NON-HISP)	46	41	11	34	15	39	12	33	1	14	11	22	9	41	105	35	103	36
	HISPANIC	11	10	5	16	3	8	8	22	0	0	4	8	1	5	32	11	32	11
	ASIAN/PACIFIC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NATIVE AMERICAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MULTIRACE	0	0	0	0	0	0	1	3	0	0	2	4	0	0	3	1	3	1
AGE (YEARS)	< 13	6	5	0	0	0	0	1	3	0	0	0	0	0	0	7	2	7	2
	13 - 19	2	2	1	3	4	11	1	3	0	0	0	0	1	5	9	3	9	3
	20 - 29	25	23	6	19	8	21	8	22	2	29	8	16	4	18	61	21	61	21
	30 - 39	52	47	11	34	14	37	11	31	0	0	21	41	7	32	116	39	115	40
	40 - 49	19	17	6	19	10	26	11	31	2	29	12	24	5	23	65	22	60	21
	Over 49	7	6	8	25	2	5	4	11	3	43	10	20	5	23	39	13	38	13
MODE OF TRANSMISSION	MSM	25	23	11	34	16	42	13	36	2	29	17	33	10	45	94	32	92	32
	IDU	36	32	8	25	5	13	5	14	2	29	10	20	3	14	69	23	66	23
	MSM & IDU	4	4	2	6	0	0	1	3	1	14	0	0	0	0	8	3	8	3
	COAGULATION DISORDER	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
	HETEROSEXUAL	16	14	4	13	9	24	4	11	1	14	15	29	6	27	55	19	54	19
	TRANSFUSION	1	1	0	0	0	0	1	3	0	0	0	0	0	0	2	1	2	1
	UNDETERMINED MODE	22	20	7	22	8	21	11	31	1	14	9	18	3	14	61	21	60	21
	PEDIATRIC	6	5	0	0	0	0	1	3	0	0	0	0	0	0	7	2	7	2
COUNTY	BRADFORD	7	6	2	6	0	0	3	8	0	0	5	10	1	5	18	6	18	6
	CENTRE	21	19	7	22	4	11	4	11	0	0	11	22	4	18	51	17	49	17
	CLINTON	0	0	0	0	1	3	1	3	1	14	0	0	2	9	5	2	5	2
	COLUMBIA	4	4	3	9	5	13	1	3	1	14	4	8	1	5	19	6	18	6
	LYCOMING	40	36	11	34	15	39	12	33	4	57	15	29	10	45	107	36	105	36
	MONTOUR	3	3	1	3	0	0	1	3	0	0	1	2	0	0	6	2	5	2
	NORTHUMBERLAND	15	14	2	6	2	5	1	3	0	0	4	8	2	9	26	9	26	9
	POTTER	0	0	0	0	0	0	0	0	0	0	1	2	0	0	1	0	1	0
	SNYDER	1	1	1	3	1	3	1	3	0	0	1	2	0	0	5	2	5	2
	SULLIVAN	0	0	0	0	1	3	1	3	0	0	0	0	0	0	2	1	2	1
	TIOGA	2	2	2	6	3	8	0	0	1	14	4	8	0	0	12	4	11	4
	UNION	18	16	3	9	6	16	11	31	0	0	5	10	2	9	45	15	45	16

Note: Percentages may not add to 100% due to 'rounding'.
Cumulative are cases diagnosed through December 31, 2007 and reported through June 30, 2008.
^Reflects year of first reported HIV diagnosis, which may not indicate first actual diagnosis for HIV infection.
* Includes cases diagnosed prior to 2002

TABLE 16A
AIDS IN PENNSYLVANIA
CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS
1980-2007

SOUTH CENTRAL PENNSYLVANIA AIDS PLANNING COALITION

ADAMS, BEDFORD, BLAIR, CUMBERLAND, DAUPHIN, FRANKLIN, FULTON, HUNTINGDON,
 JUNIATA, LANCASTER, LEBANON, MIFFLIN, PERRY, YORK COUNTIES

		1980-2001		2002-2007 [^]		TOTAL TO DATE 1980-2007		PRESUMED LIVING	
		number	percent	number	percent	number	percent	number	percent
	TOTAL	2,603	100%	698	100%	3,301	100%	1,796	100%
SEX	MALE	2,018	78%	491	70%	2,509	76%	1,292	72%
	FEMALE	585	22%	207	30%	792	24%	504	28%
RACE/ETHNIC	WHITE (NON-HISP)	1,400	54%	329	47%	1,729	52%	889	49%
	BLACK (NON-HISP)	713	27%	238	34%	951	29%	533	30%
	HISPANIC	473	18%	115	16%	588	18%	349	19%
	ASIAN/PACIFIC	4	0%	1	0%	5	0%	2	0%
	NATIVE AMERICAN	4	0%	2	0%	6	0%	3	0%
	MULTIPLE RACE	9	0%	13	2%	22	1%	20	1%
AGE (YEARS)	0-12 (PEDIATRIC)	38	1%	2	0%	40	1%	15	1%
	13-19	26	1%	5	1%	31	1%	16	1%
	20-29	415	16%	76	11%	491	15%	258	14%
	30-39	1,159	45%	230	33%	1,389	42%	748	42%
	40-49	699	27%	240	34%	939	28%	535	30%
	OVER 49	266	10%	145	21%	411	12%	224	12%
MODE OF TRANS	MEN SEX W/MEN (MSM)	991	38%	215	31%	1,206	37%	606	34%
	INJECTING DRUG (IDU)	855	33%	134	19%	989	30%	497	28%
	MSM & IDU	157	6%	24	3%	181	5%	73	4%
	COAGULATION DISORDER	52	2%	0	0%	52	2%	15	1%
	HETEROSEXUAL CONTACT	387	15%	187	27%	574	17%	400	22%
	TRANSFUSION	36	1%	1	0%	37	1%	5	0%
	UNDETERMINED/OTHER	78	3%	131	19%	209	6%	177	10%
	ALL PEDIATRIC**	47	2%	6	1%	53	2%	23	1%
AIDS DEFINING ILLNESSES* PRESENTING AT AIDS DIAGNOSIS	Immunological	1,480	57%	599	86%	2,079	63%	1,420	79%
	Pneumocystis Carinii Pneumonia	565	22%	72	10%	637	19%	205	11%
	Candidiasis, Esophagus	288	11%	54	8%	342	10%	121	7%
	Wasting Syndrome	307	12%	23	3%	330	10%	81	5%
	Chronic Mucocutaneous Herpes Simplex	151	6%	7	1%	158	5%	63	4%
	Cryptococcosis	74	3%	12	2%	86	3%	25	1%
	Candidiasis Lung	79	3%	6	1%	85	3%	19	1%
	Kaposi's Sarcoma	75	3%	5	1%	80	2%	20	1%
	HIV Encephalopathy	74	3%	5	1%	79	2%	19	1%
COUNTY	ADAMS	53	2%	15	2%	68	2%	33	2%
	BEDFORD	15	1%	5	1%	20	1%	12	1%
	BLAIR	66	3%	28	4%	94	3%	50	3%
	CUMBERLAND	252	10%	82	12%	334	10%	209	12%
	DAUPHIN	753	29%	139	20%	892	27%	452	25%
	FRANKLIN	90	3%	24	3%	114	3%	64	4%
	FULTON	2	0%	2	0%	4	0%	4	0%
	HUNTINGDON	63	2%	19	3%	82	2%	55	3%
	JUNIATA	7	0%	5	1%	12	0%	7	0%
	LANCASTER	640	25%	151	22%	791	24%	415	23%
	LEBANON	115	4%	24	3%	139	4%	73	4%
	MIFFLIN	18	1%	2	0%	20	1%	8	0%
	PERRY	22	1%	7	1%	29	1%	16	1%
	YORK	507	19%	195	28%	702	21%	398	22%

* Only AIDS defining illnesses diagnosed at the same time as AIDS diagnosis are included.
 Percentages total more than 100 because one case may have several conditions diagnosed.
 The nine most common conditions among all cases are listed.

** Includes adult cases which are assigned pediatric modes of transmission since infection is believed to have occurred before age 13

[^] The more recent pattern, 2002-2007 is a better reflection of current distribution of cases than the earlier, 1980-2001 or the total to date, 1980-2007.

Note: Percentages may not add to 100% due to rounding .

TABLE 16B
HIV (NON-AIDS) IN PENNSYLVANIA
CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS
2002-2007^
SOUTH CENTRAL PENNSYLVANIA AIDS PLANNING COALITION
ADAMS, BEDFORD, BLAIR, CUMBERLAND, DAUPHIN, FRANKLIN, FULTON, HUNTINGDON,
JUNIATA, LANCASTER, LEBANON, MIFFLIN, PERRY, YORK COUNTIES

		BEFORE 2002		2002		2003		2004		2005		2006		2007		TOTAL TO DEC 31, 2007*		CURRENTLY LIVING DEC 31, 2007	
		number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
	TOTAL CASES	734	100	125	100	110	100	106	100	93	100	141	100	90	100	1,399	100	1,349	100
SEX	MALE	497	68	85	68	76	69	72	68	69	74	97	69	58	64	954	68	918	68
	FEMALE	237	32	40	32	34	31	34	32	24	26	44	31	32	36	445	32	431	32
RRACE/ETHNICITY	WHITE(NON-HISP)	390	53	54	43	48	44	49	46	47	51	68	48	38	42	694	50	671	50
	BLACK(NON-HISP)	208	28	43	34	39	35	34	32	28	30	41	29	28	31	421	30	403	30
	HISPANIC	120	16	27	22	22	20	21	20	15	16	31	22	22	24	258	18	251	19
	ASIAN/PACIFIC	2	0	0	0	0	0	1	1	1	1	0	0	0	0	4	0	4	0
	NATIVE AMERICAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MULTIRACE	14	2	1	1	1	1	1	1	1	2	2	1	1	2	22	2	20	1
AGE (YEARS)	< 13	17	2	0	0	3	3	0	0	1	1	6	4	0	0	27	2	26	2
	13 - 19	28	4	3	2	2	2	3	3	4	4	3	2	4	4	47	3	47	3
	20 - 29	195	27	21	17	21	19	28	26	23	25	31	22	9	10	328	23	326	24
	30 - 39	301	41	49	39	34	31	38	36	32	34	44	31	26	29	524	37	504	37
	40 - 49	144	20	35	28	33	30	26	25	22	24	36	26	31	34	327	23	313	23
	Over 49	49	7	17	14	17	15	11	10	11	12	21	15	20	22	146	10	133	10
MODE OF TRANSMISSION	MSM	209	28	30	24	30	27	36	34	46	49	47	33	23	26	421	30	415	31
	IDU	209	28	32	26	23	21	16	15	15	16	37	26	14	16	346	25	321	24
	MSM & IDU	18	2	2	2	1	1	4	4	1	1	2	1	0	0	28	2	28	2
	COAGULATION DISORDER	5	1	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	0
	HETEROSEXUAL	176	24	26	21	28	25	23	22	18	19	32	23	44	49	347	25	337	25
	TRANSFUSION	4	1	1	1	0	0	0	0	0	0	0	0	1	1	6	0	5	0
	UNDETERMINED MODE	96	13	34	27	25	23	27	25	12	13	17	12	8	9	219	16	212	16
PEDIATRIC	17	2	0	0	3	3	0	0	1	1	6	4	0	0	27	2	26	2	
COUNTY	ADAMS	11	1	3	2	0	0	0	0	1	1	1	1	2	2	18	1	18	1
	BEDFORD	1	0	1	1	1	1	4	4	3	3	0	0	0	0	10	1	9	1
	BLAIR	20	3	4	3	2	2	1	1	5	5	1	1	2	2	35	3	32	2
	CUMBERLAND	104	14	18	14	20	18	6	6	9	10	16	11	7	8	180	13	174	13
	DAUPHIN	233	32	26	21	27	25	23	22	24	26	38	27	27	30	398	28	383	28
	FRANKLIN	30	4	5	4	3	3	1	1	4	4	6	4	2	2	51	4	48	4
	FULTON	1	0	0	0	0	0	0	0	0	0	1	1	1	1	3	0	3	0
	HUNTINGDON	17	2	1	1	2	2	3	3	0	0	4	3	1	1	28	2	28	2
	JUNIATA	3	0	0	0	1	1	0	0	2	2	0	0	1	1	7	1	7	1
	LANCASTER	163	22	29	23	31	28	36	34	17	18	35	25	11	12	322	23	310	23
	LEBANON	28	4	3	2	1	1	4	4	1	1	7	5	4	4	48	3	48	4
	MIFFLIN	4	1	1	1	0	0	1	1	0	0	1	1	0	0	7	1	6	0
	PERRY	5	1	1	1	2	2	2	2	1	1	2	1	1	1	14	1	14	1
	YORK	114	16	33	26	20	18	25	24	26	28	29	21	31	34	278	20	269	20

Note: Percentages may not add to 100% due to 'rounding' .
Cummulative are cases diagnosed through December 31, 2007 and reported through June 30, 2008.
^Reflects year of first reported HIV diagnosis, which may not indicate first actual diagnosis for HIV infection.
* Includes cases diagnosed prior to 2002

TABLE 17A
AIDS IN PENNSYLVANIA
CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS
1980-2007

SOUTHWEST PENNSYLVANIA AIDS PLANNING COALITION

ALLEGHENY, ARMSTRONG, BEAVER, BUTLER, CAMBRIA, FAYETTE, GREENE
INDIANA, SOMERSET, WASHINGTON, WESTMORELAND COUNTIES

		1980-2001		2002-2007 [^]		TOTAL TO DATE 1980-2007		PRESUMED LIVING	
		number	percent	number	percent	number	percent	number	percent
	TOTAL	2,815	100%	746	100%	3,561	100%	1,647	100%
SEX	MALE	2,459	87%	598	80%	3,057	86%	1,347	82%
	FEMALE	356	13%	148	20%	504	14%	300	18%
RACE/ETHNIC	WHITE (NON-HISP)	1,776	63%	386	52%	2,162	61%	908	55%
	BLACK (NON-HISP)	943	33%	319	43%	1,262	35%	644	39%
	HISPANIC	67	2%	19	3%	86	2%	57	3%
	ASIAN/PACIFIC	9	0%	2	0%	11	0%	7	0%
	NATIVE AMERICAN	1	0%	0	0%	1	0%	0	0%
	MULTIPLE RACE	19	1%	20	3%	39	1%	31	2%
AGE (YEARS)	0-12 (PEDIATRIC)	19	1%	1	0%	20	1%	10	1%
	13-19	12	0%	6	1%	18	1%	12	1%
	20-29	467	17%	75	10%	542	15%	244	15%
	30-39	1,230	44%	235	32%	1,465	41%	661	40%
	40-49	767	27%	292	39%	1,059	30%	529	32%
	OVER 49	320	11%	137	18%	457	13%	191	12%
MODE OF TRANS	MEN SEX W/MEN (MSM)	1,720	61%	360	48%	2,080	58%	867	53%
	INJECTING DRUG (IDU)	485	17%	103	14%	588	17%	264	16%
	MSM & IDU	173	6%	17	2%	190	5%	70	4%
	COAGULATION DISORDER	56	2%	3	0%	59	2%	15	1%
	HETEROSEXUAL CONTACT	219	8%	168	23%	387	11%	285	17%
	TRANSFUSION	51	2%	7	1%	58	2%	13	1%
	UNDETERMINED/OTHER	90	3%	87	12%	177	5%	121	7%
	ALL PEDIATRIC**	21	1%	1	0%	22	1%	12	1%
AIDS DEFINING ILLNESSES [†] PRESENTING AT AIDS DIAGNOSIS	Immunological	1,381	49%	656	88%	2,037	57%	1,306	79%
	Pneumocystis Carinii Pneumonia	668	24%	69	9%	737	21%	240	15%
	Candidiasis, Esophagus	314	11%	49	7%	363	10%	131	8%
	Wasting Syndrome	234	8%	26	3%	260	7%	91	6%
	Kaposi's Sarcoma	115	4%	7	1%	122	3%	28	2%
	Cytomegalovirus Disease	89	3%	13	2%	102	3%	34	2%
	HIV Encephalopathy	91	3%	5	1%	96	3%	12	1%
	Chronic Mucocutaneous Herpes Simplex	88	3%	4	1%	92	3%	30	2%
	Cryptococcosis	69	2%	8	1%	77	2%	21	1%
COUNTY	ALLEGHENY	2,059	73%	542	73%	2,601	73%	1,173	71%
	ARMSTRONG	33	1%	10	1%	43	1%	20	1%
	BEAVER	104	4%	35	5%	139	4%	73	4%
	BUTLER	51	2%	13	2%	64	2%	29	2%
	CAMBRIA	105	4%	31	4%	136	4%	78	5%
	FAYETTE	55	2%	19	3%	74	2%	39	2%
	GREENE	24	1%	7	1%	31	1%	17	1%
	INDIANA	27	1%	9	1%	36	1%	16	1%
	SOMERSET	62	2%	14	2%	76	2%	46	3%
	WASHINGTON	103	4%	29	4%	132	4%	61	4%
	WESTMORELAND	192	7%	37	5%	229	6%	95	6%

Percentages total more than 100 because one case may have several conditions diagnosed.

The nine most common conditions among all cases are listed.

** Includes adult cases which are assigned pediatric modes of transmission since infection is believed to have occurred before age 13

[^] The more recent pattern, 2002-2007 is a better reflection of current distribution of cases than the earlier, 1980-2001 or the total to date, 1980-2007.

Note: Percentages may not add to 100% due to rounding.

TABLE 17B
HIV (NON-AIDS) IN PENNSYLVANIA
CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS
2002-2007*
SOUTHWEST PENNSYLVANIA AIDS PLANNING COALITION
ALLEGHENY, ARMSTRONG, BEAVER, BUTLER, CAMBRIA, FAYETTE, GREENE
INDIANA, SOMERSET, WASHINGTON, WESTMORELAND COUNTIES

		BEFORE 2002		2002		2003		2004		2005		2006		2007		TOTAL TO DEC 31, 2007*		CURRENTLY LIVING DEC 31, 2007	
		number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
	TOTAL CASES	655	100	98	100	87	100	111	100	94	100	157	100	140	100	1,342	100	1,283	100
SEX	MALE	512	78	73	74	70	80	91	82	71	76	118	75	108	77	1,043	78	996	78
	FEMALE	143	22	25	26	17	20	20	18	23	24	39	25	32	23	299	22	287	22
RRACE/ETHNICITY	WHITE (NON-HISP)	383	58	41	42	42	48	65	59	43	46	79	50	64	46	717	53	692	54
	BLACK (NON-HISP)	233	36	48	49	41	47	40	36	45	48	64	41	60	43	531	40	500	39
	HISPANIC	23	4	4	4	2	2	5	5	2	2	2	1	8	6	46	3	44	3
	ASIAN/PACIFIC	7	1	0	0	0	0	0	0	1	1	2	1	2	1	12	1	12	1
	NATIVE AMERICAN	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
	MULTIRACE	8	1	5	5	2	2	1	1	3	3	10	6	6	4	35	3	34	3
AGE (YEARS)	< 13	6	1	2	2	0	0	1	1	1	1	0	0	0	0	10	1	10	1
	13 - 19	21	3	0	0	1	1	7	6	4	4	13	8	10	7	56	4	55	4
	20 - 29	193	29	26	27	20	23	25	23	20	21	29	18	34	24	347	26	343	27
	30 - 39	263	40	36	37	21	24	32	29	33	35	40	25	40	29	465	35	451	35
	40 - 49	135	21	19	19	36	41	38	34	18	19	53	34	38	27	337	25	311	24
	Over 49	37	6	15	15	9	10	8	7	18	19	22	14	18	13	127	9	113	9
MODE OF TRANSMISSION	MSM	367	56	51	52	39	45	57	51	46	49	68	43	69	49	697	52	674	53
	IDU	86	13	9	9	12	14	11	10	6	6	12	8	7	5	143	11	126	10
	MSM & IDU	25	4	1	1	1	1	1	1	1	1	3	2	3	2	35	3	32	2
	COAGULATION DISORDER	4	1	0	0	0	0	0	0	0	0	0	0	1	1	5	0	5	0
	HETEROSEXUAL	137	21	22	22	24	28	27	24	13	14	43	27	45	32	311	23	299	23
	TRANSFUSION	2	0	0	0	0	0	0	0	0	0	1	1	0	0	3	0	3	0
	UNDETERMINED MODE	28	4	13	13	11	13	14	13	27	29	30	19	15	11	138	10	134	10
	PEDIATRIC	6	1	2	2	0	0	1	1	1	1	0	0	0	0	10	1	10	1
COUNTY	ALLEGHENY	520	79	75	77	66	76	83	75	71	76	110	70	123	88	1,048	78	1,000	78
	ARMSTRONG	5	1	2	2	0	0	0	0	0	0	1	1	0	0	8	1	7	1
	BEAVER	16	2	2	2	3	3	3	3	5	5	0	0	0	0	29	2	27	2
	BUTLER	19	3	2	2	0	0	2	2	2	2	1	1	3	2	29	2	28	2
	CAMBRIA	19	3	1	1	3	3	6	5	4	4	9	6	2	1	44	3	42	3
	FAYETTE	6	1	1	1	5	6	3	3	0	0	6	4	3	2	24	2	23	2
	GREENE	5	1	3	3	0	0	2	2	2	2	1	1	0	0	13	1	12	1
	INDIANA	5	1	1	1	3	3	3	3	2	2	4	3	1	1	19	1	19	1
	SOMERSET	16	2	3	3	3	3	2	2	0	0	4	3	2	1	30	2	27	2
	WASHINGTON	21	3	2	2	1	1	3	3	3	3	16	10	2	1	48	4	48	4
	WESTMORELAND	23	4	6	6	3	3	4	4	5	5	5	3	4	3	50	4	50	4

Note: Percentages may not add to 100% due to 'rounding'.

Cummulative are cases diagnosed through December 31, 2007 and reported through June 30, 2008.

*Reflects year of first reported HIV diagnosis, which may not indicate first actual diagnosis for HIV infection.

* Includes cases diagnosed prior to 2002

TABLE 18A
AIDS IN PENNSYLVANIA
CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS
1980-2007

NORTHWEST PENNSYLVANIA RURAL AIDS ALLIANCE

CAMERON, CLARION, CLEARFIELD, CRAWFORD, ELK, ERIE, FOREST, JEFFERSON,
LAWRENCE, MCKEAN, MERCER, VENANGO, WARREN COUNTIES

		1980-2001		2002-2007 [^]		TOTAL TO DATE 1980-2007		PRESUMED LIVING	
		number	percent	number	percent	number	percent	number	percent
	TOTAL	535	100%	162	100%	697	100%	362	100%
SEX	MALE	451	84%	125	77%	576	83%	283	78%
	FEMALE	84	16%	37	23%	121	17%	79	22%
RACE/ETHNIC	WHITE(NON-HISP)	379	71%	89	55%	468	67%	207	57%
	BLACK(NON-HISP)	112	21%	47	29%	159	23%	103	28%
	HISPANIC	40	7%	23	14%	63	9%	48	13%
	ASIAN/PACIFIC	4	1%	0	0%	4	1%	1	0%
	NATIVE AMERICAN	0	0%	0	0%	0	0%	0	0%
	MULTIPLE RACE	0	0%	3	2%	3	0%	3	1%
AGE (YEARS)	0-12 (PEDIATRIC)	5	1%	3	2%	8	1%	6	2%
	13-19	7	1%	0	0%	7	1%	5	1%
	20-29	97	18%	32	20%	129	19%	79	22%
	30-39	223	42%	47	29%	270	39%	132	36%
	40-49	133	25%	55	34%	188	27%	96	27%
	OVER 49	70	13%	25	15%	95	14%	44	12%
MODE OF TRANS	MEN SEX W/MEN (MSM)	253	47%	53	33%	306	44%	130	36%
	INJECTING DRUG(IDU)	132	25%	36	22%	168	24%	89	25%
	MSM & IDU	35	7%	9	6%	44	6%	31	9%
	COAGULATION DISORDER	14	3%	0	0%	14	2%	1	0%
	HETEROSEXUAL CONTACT	61	11%	38	23%	99	14%	72	20%
	TRANSFUSION	14	3%	0	0%	14	2%	0	0%
	UNDETERMINED/OTHER	17	3%	23	14%	40	6%	29	8%
	ALL PEDIATRIC**	9	2%	3	2%	12	2%	10	3%
AIDS DEFINING ILLNESSES* PRESENTING AT AIDS DIAGNOSIS	Immunological	327	61%	132	81%	459	66%	279	77%
	Pneumocystis Carinii Pneumonia	118	22%	20	12%	138	20%	48	13%
	Wasting Syndrome	63	12%	10	6%	73	10%	21	6%
	Candidiasis, Esophagus	54	10%	10	6%	64	9%	23	6%
	Chronic Mucocutaneous Herpes Simplex	21	4%	5	3%	26	4%	12	3%
	Cytomegalovirus Disease	22	4%	1	1%	23	3%	4	1%
	HIV Encephalopathy	20	4%	2	1%	22	3%	7	2%
	Cryptococcosis	16	3%	4	2%	20	3%	12	3%
	Pneumonia, Recurrent	15	3%	2	1%	17	2%	7	2%
COUNTY	CAMERON	0	0%	0	0%	0	0%	0	0%
	CLARION	7	1%	4	2%	11	2%	7	2%
	CLEARFIELD	51	10%	11	7%	62	9%	39	11%
	CRAWFORD	46	9%	11	7%	57	8%	28	8%
	ELK	5	1%	1	1%	6	1%	2	1%
	ERIE	238	44%	71	44%	309	44%	165	46%
	FOREST	1	0%	4	2%	5	1%	4	1%
	JEFFERSON	13	2%	2	1%	15	2%	6	2%
	LAWRENCE	47	9%	13	8%	60	9%	26	7%
	MCKEAN	27	5%	7	4%	34	5%	18	5%
	MERCER	58	11%	25	15%	83	12%	43	12%
	VENANGO	29	5%	3	2%	32	5%	10	3%
	WARREN	13	2%	10	6%	23	3%	14	4%

* Only AIDS defining illnesses diagnosed at the same time as AIDS diagnosis are included.
Percentages total more than 100 because one case may have several conditions diagnosed.
The nine most common conditions among all cases are listed.

** Includes adult cases which are assigned pediatric modes of transmission since infection is believed to have occurred before age 13

[^] The more recent pattern, 2002-2007 is a better reflection of current distribution of cases than the earlier, 1980-2001 or the total to date, 1980-2007.

Note: Percentages may not add to 100% due to rounding .

TABLE 18B
HIV (NON-AIDS) IN PENNSYLVANIA
CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS
2002-2007*
NORTHWEST PENNSYLVANIA RURAL AIDS ALLIANCE
CAMERON, CLARION, CLEARFIELD, CRAWFORD, ELK, ERIE, FOREST, JEFFERSON,
LAWRENCE, MCKEAN, MERCER, VENANGO, WARREN COUNTIES

		BEFORE 2002		2002		2003		2004		2005		2006		2007		TOTAL TO DEC 31, 2007*		CURRENTLY LIVING DEC 31, 2007	
		number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
	TOTAL CASES	137	100	15	100	28	100	17	100	17	100	39	100	22	100	275	100	269	100
SEX	MALE	107	78	10	67	19	68	11	65	10	59	28	72	20	91	205	75	201	75
	FEMALE	30	22	5	33	9	32	6	35	7	41	11	28	2	9	70	25	68	25
RRACE/ETHNICITY	WHITE(NON-HISP)	63	46	11	73	17	61	8	47	12	71	23	59	15	68	149	54	145	54
	BLACK(NON-HISP)	52	38	3	20	9	32	5	29	3	18	13	33	4	18	89	32	87	32
	HISPANIC	19	14	1	7	2	7	4	24	1	6	2	5	2	9	31	11	31	12
	ASIAN/PACIFIC	2	1	0	0	0	0	0	0	0	0	0	0	0	0	2	1	2	1
	NATIVE AMERICAN	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
	MULTIRACE	0	0	0	0	0	0	0	0	1	6	1	3	1	5	3	1	3	1
AGE (YEARS)	< 13	1	1	0	0	0	0	1	6	0	0	1	3	0	0	3	1	3	1
	13 - 19	7	5	0	0	0	0	0	0	2	12	1	3	0	0	10	4	10	4
	20 - 29	36	26	1	7	6	21	4	24	4	24	3	8	8	36	62	23	62	23
	30 - 39	66	48	7	47	9	32	3	18	4	24	11	28	6	27	106	39	102	38
	40 - 49	21	15	5	33	8	29	6	35	3	18	18	46	6	27	67	24	67	25
	Over 49	6	4	2	13	5	18	3	18	4	24	5	13	2	9	27	10	25	9
MODE OF TRANSMISSION	MSM	44	32	6	40	10	36	4	24	6	35	15	38	12	55	97	35	94	35
	IDU	42	31	2	13	6	21	3	18	0	0	1	3	1	5	55	20	54	20
	MSM & IDU	8	6	1	7	1	4	1	6	0	0	0	0	0	0	11	4	11	4
	COAGULATION DISORDER	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
	HETEROSEXUAL	27	20	3	20	4	14	4	24	4	24	4	10	7	32	53	19	51	19
	TRANSFUSION	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
	UNDETERMINED MODE	13	9	3	20	7	25	4	24	7	41	18	46	2	9	54	20	54	20
	PEDIATRIC	1	1	0	0	0	0	1	6	0	0	1	3	0	0	3	1	3	1
COUNTY	CAMERON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CLARION	2	1	0	0	0	0	0	0	0	0	0	0	0	0	2	1	2	1
	CLEARFIELD	12	9	2	13	3	11	0	0	1	6	5	13	5	23	28	10	27	10
	CRAWFORD	8	6	5	33	9	32	2	12	1	6	7	18	1	5	33	12	32	12
	ELK	1	1	0	0	0	0	0	0	0	0	1	3	0	0	2	1	2	1
	ERIE	77	56	6	40	5	18	11	65	9	53	12	31	7	32	127	46	126	47
	FOREST	3	2	0	0	0	0	1	6	0	0	4	10	0	0	8	3	8	3
	JEFFERSON	5	4	1	7	1	4	0	0	1	6	0	0	1	5	9	3	9	3
	LAWRENCE	5	4	0	0	2	7	0	0	1	6	0	0	6	27	14	5	13	5
	MCKEAN	1	1	0	0	3	11	0	0	1	6	2	5	0	0	7	3	6	2
	MERCER	14	10	1	7	3	11	2	12	1	6	4	10	2	9	27	10	27	10
	VENANGO	6	4	0	0	0	0	0	0	0	0	2	5	0	0	8	3	8	3
	WARREN	3	2	0	0	2	7	1	6	2	12	2	5	0	0	10	4	9	3

Note: Percentages may not add to 100% due to 'rounding'.

Cummulative are cases diagnosed through December 31, 2007 and reported through June 30, 2008.

*Reflects year of first reported HIV diagnosis, which may not indicate first actual diagnosis for HIV infection.

* Includes cases diagnosed prior to 2002

TABLE 19
 DIVISION OF HIV/AIDS' PUBLICLY FUNDED HIV COUNSELING AND TESTING SITES
 Number of visits* by client's county of residence
 2002-2007

COUNTY	2002	2003	2004	2005	2006	2007**	TOTAL
Adams	345	421	423	410	359	468	2,426
Allegheny	11,336	11,613	12,222	10,076	10,564	10,709	66,520
Armstrong	73	48	47	66	57	69	360
Beaver	730	1,013	942	801	777	622	4,885
Bedford	99	44	40	52	66	45	346
Berks	5,046	6,578	7,086	6,039	4,936	4,581	34,266
Blair	408	447	477	450	417	530	2,729
Bradford	86	109	161	93	145	124	718
Bucks	1,426	1,660	1,854	1,861	1,870	1,933	10,604
Butler	502	423	639	670	735	672	3,641
Cambria	390	423	494	548	477	580	2,912
Cameron	3	0	7	19	11	22	62
Carbon	212	165	147	98	96	135	853
Centre	1,034	1,573	1,535	1,363	1,327	1,572	8,404
Chester	753	965	1,726	1,704	1,707	1,377	8,232
Clarion	120	196	255	272	223	180	1,246
Clearfield	195	181	197	279	252	179	1,283
Clinton	177	140	243	397	345	471	1,773
Columbia	347	423	664	619	499	566	3,118
Crawford	125	113	93	119	128	105	683
Cumberland	520	787	896	816	506	604	4,129
Dauphin	1,899	2,191	2,459	2,827	3,060	3,043	15,479
Delaware	2,457	3,272	3,164	2,710	2,176	2,587	16,366
Elk	65	68	74	77	120	80	484
Erie	1,707	2,259	2,626	2,446	2,129	2,300	13,467
Fayette	399	489	515	671	660	725	3,459
Forest	9	1	11	9	2	10	42
Franklin	418	482	599	588	531	526	3,144
Fulton	51	31	30	55	29	40	236
Greene	30	65	66	37	54	18	270
Huntingdon	150	137	276	248	216	178	1,205
Indiana	429	503	564	557	554	434	3,041
Jefferson	90	125	102	114	132	127	690
Juniata	31	35	30	18	23	27	164
Lackawanna	438	405	636	555	792	987	3,813
Lancaster	2,020	2,320	2,610	2,253	2,274	2,591	14,068
Lawrence	76	92	65	174	109	45	561
Lebanon	415	413	519	436	253	410	2,446
Lehigh	2,597	3,534	4,136	4,157	4,458	4,506	23,388
Luzerne	653	617	676	653	687	825	4,111
Lycoming	1,357	1,383	1,371	1,236	1,051	1,246	7,644
McKean	93	125	167	197	110	114	806
Mercer	300	262	293	287	352	538	2,032
Mifflin	180	138	206	188	179	207	1,098
Monroe	469	282	476	663	750	1,005	3,645
Montgomery	1,846	2,041	2,309	2,212	2,037	1,996	12,441
Montour	181	147	105	168	100	61	762
Northampton	2,099	2,117	2,383	2,666	3,326	3,410	16,001
Northumberland	752	733	659	295	300	308	3,047
Perry	60	44	56	43	68	70	341
Philadelphia	36,539	39,294	40,481	36,571	2,995	4,015	159,895
Pike	156	138	109	189	200	157	949
Potter	11	11	22	23	13	32	112
Schuylkill	967	939	839	659	488	522	4,414
Snyder	132	85	108	107	104	157	693
Somerset	136	158	168	179	145	233	1,019
Sullivan	4	2	3	19	5	9	42
Susquehanna	37	38	29	34	29	43	210
Tioga	161	108	155	153	87	147	811
Union	239	231	220	221	234	280	1,425
Venango	209	229	278	333	309	262	1,620
Warren	111	136	185	178	159	112	881
Washington	445	484	457	341	297	256	2,280
Wayne	119	93	103	116	102	93	626
Westmoreland	743	816	984	862	883	750	5,038
Wyoming	53	67	61	70	53	29	333
York	1,520	1,654	1,806	2,235	1,867	980	10,062
Unknown++	527	415	621	1,159	437	632	3,791
Out of State	1,798	1,051	1,248	1,522	1,022	1,384	8,025
TOTALS	89,105	97,582	105,208	98,263	61,458	64,051	515,667
#POSITIVES	1,148	1,123	1,086	1,217	385	446	5,405
PERCENTAGE	1.3%	1.2%	1.0%	1.2%	0.6%	0.7%	1.0%

* A visit consists of a client meeting face to face with a counselor for counseling only, or counseling and testing.

** Records scanned to date of this report, February 5, 2009

NOTE: In 2007 approximately 90% of clients counseled consented to testing.

Data Provided by the Division of HIV/AIDS Prevention,
 PA Department of Health.

TABLE 20
PUBLICLY FUNDED HIV COUNSELING & TESTING IN PENNSYLVANIA
NUMBER OF VISITS BY AGE, RACE/ETHNICITY AND SEX
2007*

AGE GROUP	WHITE NON-HISPANIC		BLACK NON-HISPANIC		HISPANIC		ASIAN/PACIFIC ISLANDS		AM INDIAN/ALASKAN NATIVE		OTHER/UNDETERMINED		TOTAL	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
< 5	1	2	1	2	2	3	0	2	0	0	0	0	4	9
5-12	8	9	11	9	1	4	6	5	0	0	0	0	26	27
13-19	2,248	3,271	1,752	1,521	690	683	31	67	5	7	94	135	4,820	5,684
20-29	9,032	7,944	4,084	2,865	2,087	1,407	172	213	12	15	217	184	15,604	12,628
30-39	3,302	2,363	1,916	1,264	1,293	877	143	94	6	6	95	57	6,755	4,661
40-49	2,619	1,814	1,706	1,079	826	549	49	47	5	6	47	17	5,252	3,512
>= 50	1,534	679	949	405	304	213	34	28	3	3	16	10	2,840	1,338
Unknown	0	1	0	1	0	0	0	0	0	0	0	0	0	2
Not specified	199	253	51	60	36	15	0	2	0	0	42	70	328	400
TOTAL	18,943	16,336	10,470	7,206	5,239	3,751	435	458	31	37	511	473	35,629	28,261

* Data Provided by the Division of HIV/AIDS Prevention, PA Department of Health.

TABLE 21
 PUBLICLY FUNDED HIV COUNSELING & TESTING IN PENNSYLVANIA
 NUMBER OF VISITS BY SELF-ACKNOWLEDGED RISK EXPOSURE GROUP
 2007*

RISK EXPOSURE GROUPS	NUMBER OF VISITS
MSM Injecting Drug User	78
MSM	1,857
Heterosexual Injecting Drug User	2,047
Sex Partner at Risk**	2,778
Child of Woman with HIV/AIDS	2
STD Diagnosis	2,857
Sex for Drugs or Money	192
Sex while Using Non-Injecting Drugs	2,638
Hemophilia/Blood Recipient	75
Victim of Sexual Assault	187
Health Care Exposure	210
No Acknowledged Risk	944
Heterosexual/No Other Risk	8,799
Other	294
Not Specified	41,095
Total	64,053

****SEX PARTNER AT RISK**

Female Sex Partner of MSM	133
Sex Partner of Person with HIV/AIDS	204
Sex Partner of Injecting Drug User	597
Sex Partner of Person with Other HIV/AIDS Risk	1,844
Total	2,778

* Data Provided by the Division of HIV/AIDS Prevention, PA Department of Health.

LIMITATIONS OF HIV COUNSELING AND TESTING DATA FROM PUBLICLY SUPPORTED SITES

The counseling and testing (C/T) data in this report represent visits for counseling only/or counseling and testing offered at sites that provide C/T as part of the Pennsylvania Department of Health's HIV 1 Program.

When reviewing these data, please consider the following limitations.

C/T data from publicly funded sites represent only a small portion of the individuals who actually receive C/T. A survey done in 1993 by the Centers for Disease Control and Prevention revealed that, nationally, only publicly funded sites provide C/T to about one third of all individuals who receive C/T. The other two thirds receive C/T in the private sector, e.g., physicians' offices, hospitals, etc.

Individuals voluntarily present for C/T at publicly funded sites and do not represent any specific population. Their demographic information and test results cannot be used to set seroprevalence levels for any age, sex, race, ethnic or risk group.

At publicly funded sites, individuals are asked to provide personal information and to complete an assessment of behaviors that place them at risk for HIV. Verification of this information is not required.

In Pennsylvania, data for 1995 show that approximately 44% of all individuals who receive C/T at publicly funded sites have previously been counseled and tested. Their personal and risk information may, therefore, be included in these data more than once.

At this time in Pennsylvania, C/T data are used to document the provision of HIV prevention services. When combined with other information on where at-risk populations reside, may be helpful in determining where HIV prevention services are needed.

This information was provided by the Division of HIV/AIDS.

For additional information on C/T data, please contact the Bureau of Communicable Diseases, Division of HIV/AIDS at 717-783-0574.