

# **HIV/AIDS SURVEILLANCE**

## **SUMMARY REPORT**

**COMMONWEALTH OF PENNSYLVANIA**

**December 2009**



## CONTACT INFORMATION & CONTRIBUTORS

**The HIV/AIDS Surveillance Biannual Summary is prepared by the  
Bureau of Epidemiology  
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, DRPH, MS, Leader, HIV/AIDS Surveillance Section  
Martin Ngokion, MD, MPH, Epidemiologist  
Michael Allen, MPH, Epidemiology Research Associate  
Bonnie Krampe, MPH, Epidemiology Research Associate  
Michelle Clarke, BS, MS, Epidemiology Program Specialist

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Requests for reprints and inquiries may be sent to:

ATTN: '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 March 31, 2009. 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](mailto:c-hivepi@state.pa.us) or by telephone/fax to our office at 717-783-0481 (tel) or 717-772-6975 (fax).

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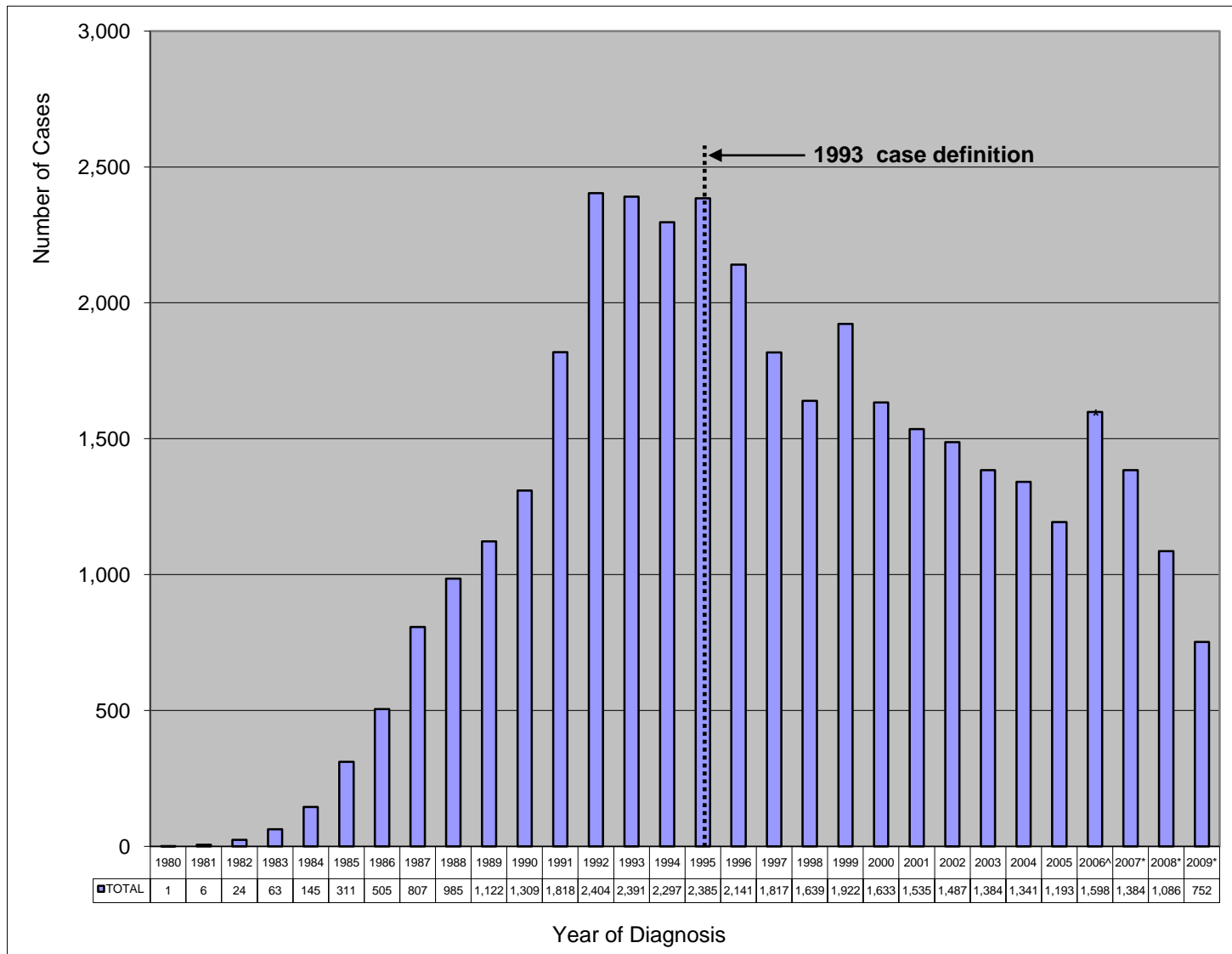
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## HIV/AIDS Surveillance Biannual Summary

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Figure 1  
Annual Incidence for AIDS in Pennsylvania  
1980-2009

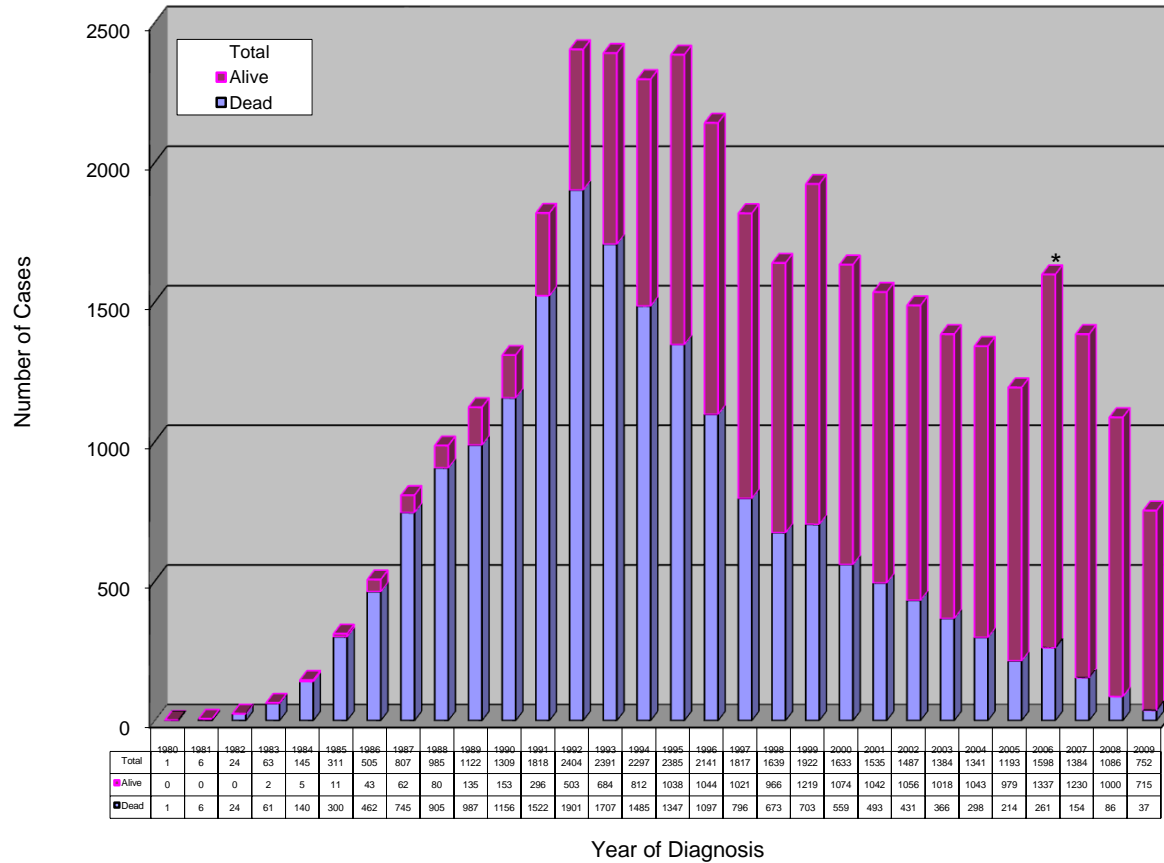


Decline in AIDS incidence may be due to decrease in AIDS diagnosis attributable to improved antiretroviral therapy and

\*partially due to reporting delays.

<sup>A</sup>Increase in 2006 may partly reflect improvement attributable to Electronic Laboratory Reporting of low CD4 counts in PA-NEDSS.

Figure 1  
Annual Incidence for AIDS in Pennsylvania  
Current Mortality Status by Year of Diagnosis  
1980-2009



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, 1980-2009

YEAR OF DIAGNOSIS	ADULT/ADOLESCENT	PEDIATRIC	TOTAL
1980	1	0	1
1981	5	1	6
1982	22	2	24
1983	61	2	63
1984	143	2	145
1985	303	8	311
1986	497	8	505
1987	794	13	807
1988	969	16	985
1989	1,103	19	1,122
1990	1,285	24	1,309
1991	1,797	21	1,818
1992	2,361	43	2,404
1993	2,346	45	2,391
1994	2,268	29	2,297
1995	2,348	37	2,385
1996	2,113	28	2,141
1997	1,795	22	1,817
1998	1,620	19	1,639
1999	1,904	18	1,922
2000	1,622	11	1,633
2001	1,528	7	1,535
2002	1,478	9	1,487
2003	1,380	4	1,384
2004	1,335	6	1,341
2005	1,189	4	1,193
2006^	1,593	5	1,598
2007*	1,380	4	1,384
2008*	1,078	8	1,086
2009*	751	1	752
<b>TOTAL</b>	<b>37,069</b>	<b>416</b>	<b>37,485</b>

^Increase in 2006 may partly reflect improvement attributable to Electronic Laboratory Reporting of low CD4 counts in PA-NEDSS.  
 Decline in AIDS incidence may be due to decrease in AIDS diagnosis attributable to improved antiretroviral therapy and  
 \*partially due to reporting delays.

TABLE 2  
ANNUAL INCIDENCE FOR AIDS IN PENNSYLVANIA  
SEX AND RACE/ETHNICITY BY YEAR OF DIAGNOSIS  
2004-2009

	2004		2005 <sup>^</sup>		2006 <sup>^*</sup>		2007 <sup>^*</sup>		2008 <sup>^*</sup>		2009 <sup>^*</sup>		1980-2009 TOTAL TO DATE	
	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
<b>TOTAL MALE</b>	941	70	851	71	1,094	68	955	69	766	71	564	75	29,029	77
WHITE (NON-HISPANIC)	294	22	300	25	353	22	352	25	269	25	207	28	11,543	31
BLACK (NON-HISPANIC)	500	37	422	35	514	32	454	33	368	34	248	33	13,688	37
HISPANIC	118	9	97	8	161	10	108	8	91	8	75	10	3,245	9
ASIAN/PACIFIC	3	0	6	1	9	1	9	1	7	1	9	1	128	0
NATIVE AMERICAN	2	0	0	0	0	0	1	0	0	0	0	0	15	0
MULTIPLE RACE	24	2	26	2	57	4	31	2	31	3	25	3	410	1
<b>TOTAL FEMALE</b>	400	30	342	29	504	32	429	31	320	29	188	25	8,456	23
WHITE (NON-HISPANIC)	90	7	52	4	118	7	103	7	78	7	50	7	1,911	5
BLACK (NON-HISPANIC)	252	19	232	19	277	17	244	18	177	16	103	14	5,045	13
HISPANIC	49	4	44	4	85	5	60	4	51	5	27	4	1,294	3
ASIAN/PACIFIC	0	0	1	0	2	0	4	0	2	0	0	0	27	0
NATIVE AMERICAN	0	0	0	0	0	0	0	0	1	0	0	0	7	0
MULTIPLE RACE	9	1	13	1	22	1	18	1	11	1	8	1	172	0
<b>TOTAL</b>	1,341	100	1,193	100	1,598	100	1,384	100	1,086	100	752	100	37,485	100

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

<sup>\*</sup>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  
1980-2003 and 2004-2009

	1980-2003		2004-2009 <sup>^</sup>		1980-2009 TOTAL TO DATE	
	number	percent	number	percent	number	percent
<b>BOTH SEXES</b>						
TOTAL	30,131	100	7,354	100	37,485	100
TOTAL ADULT/ADOLESENT	29,743	99	7,326	>99	37,069	99
WHITE (NON-HISPANIC)	11,103	37	2,261	31	13,364	36
BLACK (NON-HISPANIC)	14,715	49	3,771	51	18,486	50
HISPANIC	3,503	12	964	13	4,467	12
ASIAN/PACIFIC	101	0	52	1	153	0
NATIVE AMERICAN	17	0	4	0	21	0
MULTIPLE RACE	304	1	274	4	578	2
TOTAL PEDIATRIC	388	1	28	<1	416	1
WHITE (NON-HISPANIC)	85	22	5	18	90	22
BLACK (NON-HISPANIC)	227	59	20	71	247	59
HISPANIC	70	18	2	7	72	17
ASIAN/PACIFIC	2	1	0	0	2	0
NATIVE AMERICAN	1	0	0	0	1	0
MULTIPLE RACE	3	1	1	4	4	1

<sup>^</sup>The more recent pattern, 2004-2009 is a better reflection of current distribution of cases than the earlier, 1980-2003 or the total to date, 1980-2009.

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



TABLE 4  
ANNUAL INCIDENCE FOR AIDS IN PENNSYLVANIA  
AGE BY YEAR OF DIAGNOSIS  
2004-2009

	2004		2005		2006		2007		2008		2009		1980-2009 TOTAL TO DATE	
	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
<b>ALL AGES</b>	1,341	100	1,193	100	1,598	100	1,384	100	1,086	100	752	100	37,485	100
<b>0-12</b>	3	0	3	0	2	0	2	0	2	0	0	0	372	1
<b>13-19</b>	16	1	21	2	21	1	13	1	25	2	13	2	310	1
<b>20-29</b>	166	12	135	11	173	11	175	13	133	12	109	14	5,663	15
<b>30-39</b>	390	29	311	26	431	27	325	23	259	24	158	21	14,540	39
<b>40-49</b>	481	36	483	40	571	36	524	38	386	36	282	38	11,181	30
<b>OVER 49</b>	285	21	240	20	400	25	345	25	281	26	190	25	5,419	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  
2004-2009

	2004		2005		2006		2007		2008		2009		1980-2009 TOTAL TO DATE	
	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
ALL MODES	1,341	100	1,193	100	1,598	100	1,384	100	1,086	100	752	100	37,485	100
MEN SEX W/MEN (MSM)	389	29	356	30	451	28	385	28	317	29	235	31	13,986	37
INJECTING DRUG USE (IDU)	330	25	274	23	365	23	279	20	180	17	107	14	11,486	31
MSM & IDU	37	3	33	3	52	3	29	2	30	3	20	3	1,903	5
COAGULATION DISORDER	5	0	0	0	2	0	3	0	1	0	1	0	251	1
HETEROSEXUAL CONTACT	463	35	428	36	582	36	576	42	463	43	241	32	7,563	20
TRANSFUSION RECEIVED	2	0	2	0	0	0	0	0	0	0	0	0	210	1
UNDETERMINED/OTHER	109	8	96	8	139	9	108	8	84	8	147	20	1,665	4
ALL PEDIATRIC MODES	6	0	4	0	7	0	4	0	11	1	1	0	421	1

NOTE: 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 6  
AIDS IN PENNSYLVANIA  
MODE OF TRANSMISSION BY RACE/ETHNICITY  
1980-2003 AND 2004-2009

	WHITE NON-HISPANIC		BLACK NON-HISPANIC		HISPANIC		ASIAN/PACIFIC		NATIVE AMERICAN		MULTIPLE RACE		ALL RACES	
	number		number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
<b>1980-2003</b>														
ALL MODES	11,188	100	14,942	100	3,573	100	103	100	18	100	307	100	30,131	100
MEN SEX W/MEN (MSM)	6,845	61	4,356	29	496	14	53	51	10	56	93	30	11,853	39
INJECTING DRUG USE (IDU)	1,987	18	5,906	40	1,938	54	10	10	4	22	106	35	9,951	33
MSM & IDU	566	5	933	6	178	5	1	1	0	0	24	8	1,702	6
COAGULATION DISORDER	219	2	14	0	6	0	0	0	0	0	0	0	239	1
HETEROSEXUAL CONTACT	967	9	3,024	20	728	20	28	27	2	11	61	20	4,810	16
TRANSFUSION RECEIVED	154	1	39	0	8	0	5	5	0	0	0	0	206	1
UNDETERMINED/OTHER	365	3	443	3	149	4	4	4	1	6	20	7	982	3
ALL PEDIATRIC MODES*	85	1	227	2	70	2	2	2	1	6	3	1	388	1

<b>2004-2009<sup>^</sup></b>														
ALL MODES	2,266	100	3,791	100	966	100	52	100	4	100	275		7,354	100
MEN SEX W/MEN (MSM)	1,042	46	862	23	131	14	18	35	1	25	79		2,133	29
INJECTING DRUG USE (IDU)	343	15	826	22	300	31	8	15	0	0	58		1,535	21
MSM & IDU	68	3	105	3	20	2	0	0	0	0	8		201	3
COAGULATION DISORDER	8	0	1	0	3	0	0	0	0	0	0		12	0
HETEROSEXUAL CONTACT	555	24	1,698	45	384	40	22	42	3	75	91		2,753	37
TRANSFUSION RECEIVED	2	0	2	0	0	0	0	0	0	0	0		4	0
UNDETERMINED/OTHER	243	11	275	7	123	13	4	8	0	0	38		683	9
ALL PEDIATRIC MODES*	5	0	22	1	5	1	0	0	0	0	1		33	0

\*Cases that were infected with HIV before age 13 but did not have an AIDS diagnosis until after age 13 are considered to be pediatric AIDS cases.

<sup>^</sup> The more recent pattern, 2004-2009 is a better reflection of current distribution of cases than the earlier, 1980-2003

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

TABLE 7A  
 CUMULATIVE CASES FOR AIDS IN PENNSYLVANIA  
 MORTALITY STATUS BY COUNTY OF RESIDENCE  
 1980-2009

COUNTY	PRESUMED ALIVE	REPORTED DEAD	CUMULATIVE CASES
PHILADELPHIA	10,173	10,228	20,401
ALLEGHENY	1,302	1,573	2,875
DELAWARE	763	917	1,680
MONTGOMERY	475	588	1,063
DAUPHIN	496	542	1,038
BERKS	542	448	990
LEHIGH	534	388	922
LANCASTER	412	434	846
BUCKS	381	424	805
YORK	423	355	778
CHESTER	249	355	604
NORTHAMPTON	227	239	466
CUMBERLAND	220	149	369
ERIE	175	163	338
LUZERNE	159	173	332
LYCOMING	135	153	288
LACKAWANNA	151	128	279
MONROE	144	134	278
WESTMORELAND	97	146	243
SCHUYLKILL	101	57	158
LEBANON	73	84	157
CAMBRIA	82	74	156
BEAVER	68	80	148
WASHINGTON	68	79	147
FRANKLIN	77	55	132
UNION	86	42	128
CENTRE	71	54	125
NORTHUMBERLAND	55	49	104
BLAIR	50	53	103
WAYNE	51	52	103
MERCER	50	50	100
HUNTINGDON	58	30	88
FAYETTE	47	39	86
SOMERSET	52	34	86
PIKE	49	32	81

COUNTY	PRESUMED ALIVE	REPORTED DEAD	CUMULATIVE CASES
ADAMS	35	41	76
CLEARFIELD	41	28	69
BUTLER	29	39	68
CARBON	35	30	65
CRAWFORD	29	36	65
LAWRENCE	26	39	65
ARMSTRONG	21	27	48
INDIANA	18	23	41
COLUMBIA	22	18	40
BRADFORD	18	21	39
MCKEAN	19	18	37
GREENE	16	20	36
VENANGO	10	25	35
PERRY	18	15	33
SUSQUEHANNA	11	14	25
WARREN	14	11	25
TIOGA	8	16	24
BEDFORD	13	9	22
MIFFLIN	9	12	21
WYOMING	9	12	21
MONTOUR	10	10	20
SNYDER	11	9	20
JEFFERSON	8	10	18
JUNIATA	10	5	15
CLARION	8	4	12
CLINTON	3	7	10
SULLIVAN	3	6	9
ELK	4	4	8
POTTER	2	6	8
FULTON	6	1	7
FOREST	6	0	6
CAMERON	0	0	0
STATE TOTAL	18,568	18,917	37,485

TABLE 7B  
 CUMULATIVE CASES FOR HIV (NON-AIDS) IN PENNSYLVANIA  
 MORTALITY STATUS BY COUNTY OF RESIDENCE  
 2002-2009\*^

COUNTY	PRESUMED ALIVE	REPORTED DEAD	CUMULATIVE CASES
PHILADELPHIA	7,247	403	7,650
ALLEGHENY	1,025	81	1,106
DELAWARE	623	71	694
MONTGOMERY	469	35	504
DAUPHIN	377	36	413
BERKS	368	34	402
LEHIGH	372	21	393
LANCASTER	329	20	349
BUCKS	288	21	309
YORK	266	23	289
CHESTER	186	26	212
NORTHAMPTON	178	11	189
LUZERNE	152	16	168
CUMBERLAND	156	10	166
ERIE	131	8	139
LACKAWANNA	105	12	117
MONROE	103	11	114
LYCOMING	94	6	100
CENTRE	73	3	76
FRANKLIN	50	5	55
WESTMORELAND	53	2	55
LEBANON	53	1	54
CAMBRIA	49	3	52
SCHUYLKILL	39	9	48
UNION	47	1	48
WASHINGTON	43	3	46
BEAVER	32	5	37
CRAWFORD	35	2	37
SOMERSET	33	4	37
BUTLER	35	1	36
BLAIR	27	7	34
FAYETTE	31	2	33
WAYNE	31	1	32
PIKE	28	3	31
MERCER	24	2	26

COUNTY	PRESUMED ALIVE	REPORTED DEAD	CUMULATIVE CASES
CARBON	24	1	25
HUNTINGDON	22	3	25
NORTHUMBERLAND	25	0	25
COLUMBIA	22	2	24
ADAMS	22	1	23
CLEARFIELD	18	1	19
INDIANA	18	1	19
BRADFORD	17	1	18
LAWRENCE	16	1	17
PERRY	12	2	14
WARREN	11	1	12
BEDFORD	10	1	11
GREENE	9	2	11
TIOGA	10	1	11
ARMSTRONG	9	1	10
MIFFLIN	8	1	9
VENANGO	9	0	9
CLINTON	7	1	8
SUSQUEHANNA	8	0	8
FOREST	7	0	7
JEFFERSON	7	0	7
JUNIATA	6	0	6
SNYDER	6	0	6
WYOMING	6	0	6
MCKEAN	4	1	5
MONTOUR	4	1	5
CLARION	4	0	4
FULTON	3	0	3
SULLIVAN	3	0	3
ELK	2	0	2
POTTER	1	0	1
CAMERON	0	0	0
STATE TOTAL	13,482	922	14,404

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

^Some cases were diagnosed prior to 2002

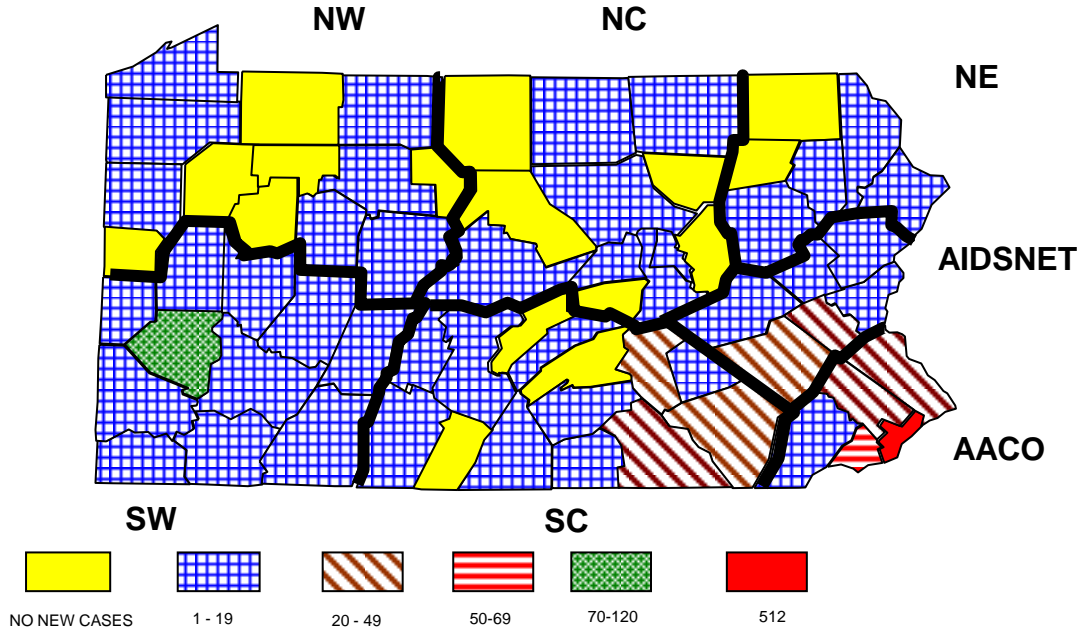
TABLE 8  
ANNUAL INCIDENCE FOR AIDS IN PENNSYLVANIA  
BY COUNTY OF RESIDENCE  
2004-2009

COUNTY	2004	2005	2006	2007	2008	2009	2008 INCIDENCE PER 100,000*
ADAMS	1	1	5	5	3	5	3.00
ALLEGHENY	98	102	73	101	116	88	9.50
ARMSTRONG	1	0	3	2	1	1	1.50
BEAVER	9	7	5	6	1	4	0.60
BEDFORD	0	1	2	0	1	1	2.00
BERKS	26	19	62	38	37	38	9.20
BLAIR	7	2	8	6	4	2	3.20
BRADFORD	1	1	2	1	1	2	1.60
BUCKS	21	25	39	22	27	22	4.30
BUTLER	2	3	3	1	3	2	1.60
CAMBRIA	3	4	5	11	11	3	7.60
CAMERON	0	0	0	0	0	0	0.00
CARBON	3	3	1	2	4	3	6.30
CENTRE	0	4	10	6	4	6	2.80
CHESTER	23	17	21	28	18	7	3.70
CLARION	0	0	1	1	0	2	0.00
CLEARFIELD	3	2	2	0	4	3	4.80
CLINTON	1	0	2	0	0	0	0.00
COLUMBIA	1	0	1	3	0	0	0.00
CRAWFORD	1	0	2	1	3	2	3.40
CUMBERLAND	6	19	17	11	9	11	3.90
DAUPHIN	26	14	43	38	33	34	13.00
DELAWARE	58	46	93	82	63	65	11.00
ELK	0	0	0	0	1	0	3.10
ERIE	9	14	8	20	8	14	2.90
FAYETTE	3	5	9	3	3	3	2.10
FOREST	0	1	3	0	0	1	0.00
FRANKLIN	5	6	3	5	3	8	2.10
FULTON	1	0	1	1	0	0	0.00
GREENE	0	2	2	4	1	1	2.50
HUNTINGDON	1	3	8	4	3	2	6.60
INDIANA	0	2	1	1	1	3	1.10
JEFFERSON	0	0	2	0	2	0	4.40
JUNIATA	1	0	0	2	1	2	4.30
LACKAWANNA	10	10	9	14	14	9	6.70

COUNTY	2004	2005	2006	2007	2008	2009	2008 INCIDENCE PER 100,000*
LANCASTER	20	20	38	24	20	22	4.00
LAWRENCE	1	2	3	4	0	1	0.00
LEBANON	2	3	9	6	3	6	2.30
LEHIGH	32	25	63	44	36	30	11.00
LUZERNE	7	7	22	22	14	10	4.50
LYCOMING	7	10	12	10	9	3	7.70
MCKEAN	1	0	2	0	1	1	2.30
MERCER	5	2	7	6	3	4	2.60
MIFFLIN	0	1	0	0	0	0	0.00
MONROE	9	8	14	13	5	13	3.00
MONTGOMERY	41	39	53	41	29	28	3.70
MONTOUR	1	0	0	2	1	0	5.60
NORTHAMPTON	12	22	33	21	7	4	2.40
NORTHUMBERLAND	3	3	9	7	2	4	2.20
PERRY	1	0	3	2	0	3	0.00
PHILADELPHIA	815	681	781	694	512	230	35.00
PIKE	4	3	6	3	2	4	3.40
POTTER	0	1	0	0	0	0	0.00
SCHUYLKILL	4	3	13	8	6	4	4.10
SNYDER	0	0	2	0	0	0	0.00
SOMERSET	4	3	2	2	4	3	5.20
SULLIVAN	1	0	0	0	0	0	0.00
SUSQUEHANNA	1	1	2	1	0	1	0.00
TIOGA	1	0	3	0	1	0	2.50
UNION	4	2	4	3	3	0	6.90
VENANGO	0	2	1	1	0	1	0.00
WARREN	4	1	1	2	0	1	0.00
WASHINGTON	2	6	8	3	5	6	2.40
WAYNE	4	6	5	2	3	1	5.80
WESTMORELAND	7	6	5	8	4	5	1.10
WYOMING	0	0	0	1	0	0	0.00
YORK	27	23	51	35	36	23	8.50
STATE TOTAL	1,341	1,193	1,598	1,384	1,086	752	8.70

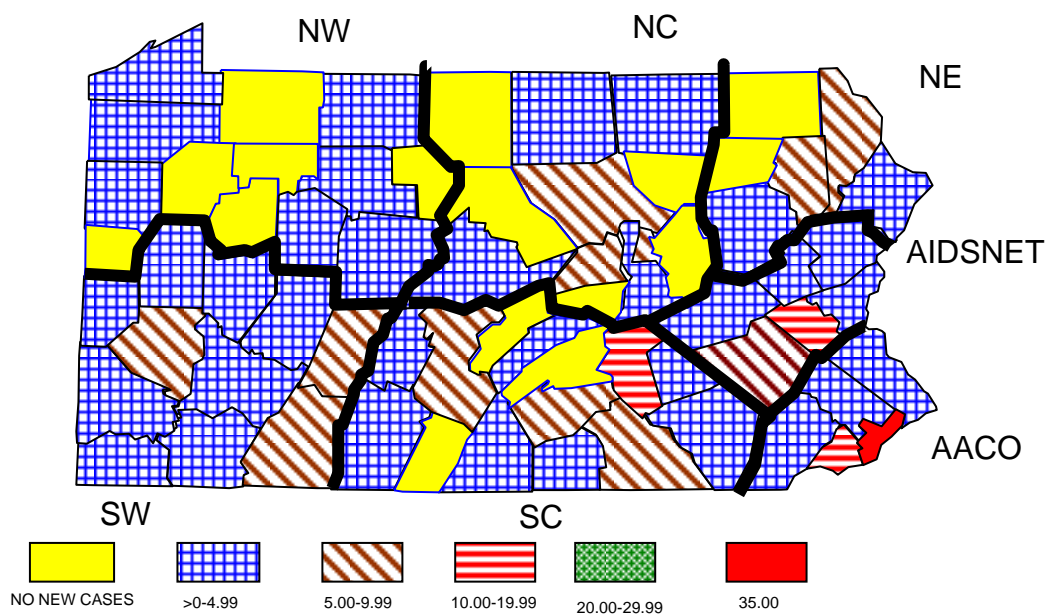
\*\*Rates based on estimated 2008 population.

FIGURE 3  
 ANNUAL INCIDENCE FOR AIDS IN PENNSYLVANIA  
 NUMBER OF NEW CASES IN EACH COUNTY  
 2008



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  
 2008



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

Note: Incidence rates are based on estimated 2008 population.



TABLE 9A  
AIDS IN PENNSYLVANIA  
CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS  
1980-2009

		1980-2003		2004-2009 <sup>^</sup>		TOTAL TO DATE 1980-2009		TOTAL CURRENTLY LIVING	
		number	percent	number	percent	number	percent	number	percent
	TOTAL	30,131	100	7,354	100	37,485	100	18,568	100
SEX	MALE	23,858	79	5,171	70	29,029	77	13,590	73
	FEMALE	6,273	21	2,183	30	8,456	23	4,978	27
RACE/ETHNIC	WHITE(NON-HISP)	11,188	37	2,266	31	13,454	36	6,015	32
	BLACK(NON-HISP)	14,942	50	3,791	52	18,733	50	9,362	50
	HISPANIC	3,573	12	966	13	4,539	12	2,616	14
	ASIAN/PACIFIC	103	0	52	1	155	0	104	1
	NATIVE AMERICAN	18	0	4	0	22	0	11	0
	MULTIPLE RACE	307	1	275	4	582	2	460	2
AGE (YEARS)	0-12 (PEDIATRIC)	360	1	12	0	372	1	219	1
	13-19	201	1	109	1	310	1	223	1
	20-29	4,772	16	891	12	5,663	15	2,928	16
	30-39	12,666	42	1,874	25	14,540	39	7,073	38
	40-49	8,454	28	2,727	37	11,181	30	5,726	31
	OVER 49	3,678	12	1,741	24	5,419	14	2,399	13
MODE OF TRANS	MEN SEX W/MEN (MSM)	11,853	39	2,133	29	13,986	37	6,094	33
	INJECTING DRUG(IDU)	9,951	33	1,535	21	11,486	31	5,176	28
	MSM & IDU	1,702	6	201	3	1,903	5	801	4
	COAGULATION DISORDER	239	1	12	0	251	1	62	0
	HETEROSEXUAL CONTACT	4,810	16	2,753	37	7,563	20	5,064	27
	TRANSFUSION	206	1	4	0	210	1	31	0
	UNDETERMINED/OTHER	982	3	683	9	1,665	4	1,083	6
	ALL PEDIATRIC*	388	1	33	0	421	1	257	1
COALITION AREA	AIDS ACTIVITIES COORDINATING OFFICE	19,932	66	4,621	63	24,553	66	12,041	65
	AIDSNET	2,214	7	665	9	2,879	8	1,583	9
	NORTHEASTERN REGIONAL HIV PLANNING COALITION	643	2	198	3	841	2	430	2
	NORTH CENTRAL DISTRICT AIDS COALITION	661	2	154	2	815	2	424	2
	SOUTH CENTRAL PENNSYLVANIA AIDS PLANNING COALITION	2,932	10	753	10	3,685	10	1,900	10
	SOUTHWEST PENNSYLVANIA AIDS PLANNING COALITION	3,138	10	796	11	3,934	10	1,800	10
	NORTHWEST PENNSYLVANIA RURAL AIDS ALLIANCE	611	2	167	2	778	2	390	2

<sup>^</sup> The more recent pattern, 2004-2009 is a better reflection of current distribution of cases than the earlier, 1980-2003 or the total to date, 1980-2009.

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

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

TABLE 9B  
HIV (NON-AIDS) IN PENNSYLVANIA  
CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS  
2004-2009^

		BEFORE 2004		2004		2005		2006		2007		2008		2009		TOTAL TO DEC 31, 2009*		CURRENTLY LIVING DEC 31, 2009	
		number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
	TOTAL CASES	7,214	100	966	100	1,083	100	1,432	100	1,198	100	1,303	100	1,208	100	14,404	100	13,482	100
SEX	MALE	4,818	67	654	68	708	65	972	68	855	71	910	70	876	73	9,793	68	9,128	68
	FEMALE	2,396	33	312	32	375	35	460	32	343	29	393	30	332	27	4,611	32	4,354	32
RACE/ETHNICITY	WHITE (Non-HISPANIC)	2,641	37	292	30	324	30	481	34	374	31	337	26	345	29	4,794	33	4,447	33
	BLACK (Non-HISPANIC)	3,429	48	503	52	605	56	695	49	624	52	741	57	643	53	7,240	50	6,768	50
	HISPANIC	949	13	125	13	125	12	194	14	172	14	190	15	179	15	1,934	13	1,848	14
	ASIAN/PACIFIC	29	0	8	1	6	1	9	1	12	1	13	1	15	1	92	1	89	1
	NATIVE_AMERICAN	11	0	4	0	1	0	5	0	1	0	2	0	1	0	25	0	24	0
	MULTIRACE	155	2	34	4	22	2	48	3	15	1	20	2	25	2	319	2	306	2
AGE (YEARS)	0-12 (PEDIATRIC)	195	3	6	1	11	1	17	1	6	1	12	1	3	0	250	2	244	2
	13 - 19	246	3	41	4	67	6	66	5	99	8	89	7	68	6	676	5	667	5
	20 - 29	1,832	25	230	24	248	23	331	23	327	27	363	28	391	32	3,722	26	3,631	27
	30 - 39	2,729	38	310	32	295	27	359	25	295	25	290	22	298	25	4,576	32	4,326	32
	40 - 49	1,630	23	258	27	294	27	419	29	298	25	339	26	285	24	3,523	24	3,193	24
	Over 49	582	8	121	13	168	16	240	17	173	14	210	16	163	13	1,657	12	1,421	11
MODE OF TRANSMISSION	MEN SEX W/MEN (MSM)	2,148	30	290	30	332	31	436	30	388	32	425	33	446	37	4,465	31	4,288	32
	INJECTING DRUG(IDU)	1,941	27	166	17	182	17	277	19	160	13	147	11	127	11	3,000	21	2,617	19
	MSM & IDU	204	3	27	3	20	2	29	2	26	2	21	2	26	2	353	2	324	2
	COAGULATION DISORDER	19	0	0	0	0	0	0	0	1	0	0	0	0	0	20	0	19	0
	HETEROSEXUAL CONTACT	2,095	29	376	39	445	41	532	37	558	47	616	47	341	28	4,963	34	4,748	35
	TRANSFUSION	12	0	1	0	0	0	0	0	0	0	0	0	0	0	13	0	10	0
	UNDETERMINED/OTHER	599	8	100	10	92	8	139	10	58	5	82	6	265	22	1,335	9	1,228	9
	ALL PEDIATRIC	196	3	6	1	12	1	19	1	7	1	12	1	3	0	255	2	248	2
COALITION AREA	AIDS ACTIVITIES COORDINATING OFFICE	4,389	61	637	66	814	75	883	62	837	70	955	73	854	71	9,369	65	8,813	65
	AIDSNET	621	9	70	7	63	6	162	11	93	8	97	7	65	5	1,171	8	1,084	8
	NORTHEASTERN REGIONAL HIV PLANNING COALITION	181	3	20	2	20	2	51	4	27	2	29	2	34	3	362	3	330	2
	NORTH CENTRAL DISTRICT AIDS COALITION	167	2	32	3	7	1	49	3	28	2	19	1	23	2	325	2	309	2
	SOUTH CENTRAL PENNSYLVANIA AIDS PLANNING COALITION	908	13	91	9	77	7	125	9	82	7	79	6	89	7	1,451	10	1,341	10
	SOUTHWEST PENNSYLVANIA AIDS PLANNING COALITION	775	11	101	10	86	8	134	9	115	10	104	8	127	11	1,442	10	1,337	10
	NORTHWEST PENNSYLVANIA RURAL AIDS ALLIANCE	173	2	15	2	16	1	28	2	16	1	20	2	16	1	284	2	268	2

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

Cummulative are cases diagnosed through December 31, 2009 and reported through March 31, 2010.

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

\* Includes cases diagnosed prior to 2002

**TABLE 10A**  
**AIDS IN PENNSYLVANIA**  
**CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS**  
**1980-2009**

**AIDS ACTIVITIES COORDINATING OFFICE**

BUCKS, DELAWARE, CHESTER, MONTGOMERY, PHILADELPHIA COUNTIES

		1980-2003		2004-2009 <sup>^</sup>		TOTAL TO DATE 1980-2009		TOTAL CURRENTLY LIVING	
		number	percent	number	percent	number	percent	number	percent
	TOTAL	19,932	100	4,621	100	24,553	100	12,041	100
SEX	MALE	15,733	79	3,211	69	18,944	77	8,774	73
	FEMALE	4,199	21	1,410	31	5,609	23	3,267	27
RACE/ETHNIC	WHITE(NON-HISP)	5,611	28	1,019	22	6,630	27	2,964	25
	BLACK(NON-HISP)	12,222	61	3,014	65	15,236	62	7,519	62
	HISPANIC	1,906	10	460	10	2,366	10	1,337	11
	ASIAN/PACIFIC	77	0	41	1	118	0	83	1
	NATIVE AMERICAN	9	0	4	0	13	0	8	0
	MULTIPLE RACE	107	1	83	2	190	1	130	1
AGE (YEARS)	0-12 (PEDIATRIC)	244	1	9	0	253	1	161	1
	13-19	129	1	77	2	206	1	153	1
	20-29	3,162	16	591	13	3,753	15	1,956	16
	30-39	8,149	41	1,133	25	9,282	38	4,510	37
	40-49	5,656	28	1,661	36	7,317	30	3,648	30
	OVER 49	2,592	13	1,150	25	3,742	15	1,613	13
MODE OF TRANS	MEN SEX W/MEN (MSM)	7,553	38	1,256	27	8,809	36	3,804	32
	INJECTING DRUG(IDU)	6,933	35	1,040	23	7,973	32	3,531	29
	MSM & IDU	1,101	6	113	2	1,214	5	518	4
	COAGULATION DISORDER	57	0	4	0	61	0	17	0
	HETEROSEXUAL CONTACT	3,505	18	1,944	42	5,449	22	3,616	30
	TRANSFUSION	94	0	1	0	95	0	13	0
	UNDETERMINED/OTHER	436	2	247	5	683	3	370	3
	ALL PEDIATRIC*	253	1	16	0	269	1	172	1
COUNTY	BUCKS	649	3	156	3	805	3	381	3
	CHESTER	490	2	114	2	604	2	249	2
	DELAWARE	1,273	6	407	9	1,680	7	763	6
	MONTGOMERY	832	4	231	5	1,063	4	475	4
	PHILADELPHIA	16,688	84	3,713	80	20,401	83	10,173	84

<sup>^</sup> The more recent pattern, 2004-2009 is a better reflection of current distribution of cases than the earlier, 1980-2003 or the total to date, 1980-2009.

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

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

TABLE 10B  
HIV (NON-AIDS) IN PENNSYLVANIA  
CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS  
2004-2009^

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

		BEFORE 2004		2004		2005		2006		2007		2008		2009		TOTAL TO DEC 31, 2009*		CURRENTLY LIVING DEC 31, 2009	
		number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
	TOTAL CASES	4,389	100	637	100	814	100	883	100	837	100	955	100	854	100	9,369	100	8,813	100
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SEX	MALE	2,881	66	415	65	522	64	597	68	598	71	667	70	623	73	6,303	67	5,906	67
	FEMALE	1,508	34	222	35	292	36	286	32	239	29	288	30	231	27	3,066	33	2,907	33
RRACE/ETHNICITY	WHITE (Non-HISPANIC)	1,218	28	130	20	193	24	211	24	202	24	203	21	175	20	2,332	25	2,159	24
	BLACK (Non-HISPANIC)	2,633	60	412	65	515	63	545	62	517	62	617	65	531	62	5,770	62	5,421	62
	HISPANIC	455	10	65	10	91	11	100	11	103	12	110	12	124	15	1,048	11	1,021	12
	ASIAN/PACIFIC	18	0	5	1	4	0	8	1	10	1	11	1	12	1	68	1	65	1
	NATIVE AMERICAN	8	0	4	1	1	0	5	1	1	0	2	0	1	0	22	0	21	0
	MULTIRACE	57	1	21	3	10	1	14	2	4	0	12	1	11	1	129	1	126	1
AGE (YEARS)	0-12 (PEDIATRIC)	140	3	4	1	9	1	4	0	3	0	9	1	2	0	171	2	166	2
	13 - 19	158	4	27	4	53	7	47	5	79	9	60	6	50	6	474	5	469	5
	20 - 29	1,124	26	153	24	189	23	226	26	242	29	280	29	291	34	2,505	27	2,444	28
	30 - 39	1,628	37	211	33	211	26	212	24	203	24	212	22	211	25	2,888	31	2,742	31
	40 - 49	978	22	152	24	230	28	255	29	197	24	246	26	194	23	2,252	24	2,063	23
	Over 49	361	8	90	14	122	15	139	16	113	14	148	15	106	12	1,079	12	929	11
MODE OF TRANSMISSION	MEN SEX W/MEN (MSM)	1,222	28	167	26	225	28	254	29	260	31	305	32	319	37	2,752	29	2,660	30
	INJECTING DRUG(IDU)	1,287	29	120	19	159	20	184	21	126	15	101	11	92	11	2,069	22	1,826	21
	MSM & IDU	118	3	17	3	16	2	22	2	21	3	14	1	21	2	229	2	209	2
	COAGULATION DISORDER	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	3	0
	HETEROSEXUAL CONTACT	1,489	34	305	48	389	48	392	44	409	49	483	51	218	26	3,685	39	3,527	40
	TRANSFUSION	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	3	0
	UNDETERMINED/OTHER	124	3	24	4	16	2	27	3	18	2	43	5	202	24	454	5	419	5
	ALL PEDIATRIC	140	3	4	1	9	1	4	0	3	0	9	1	2	0	171	2	166	2
COUNTY	BUCKS	147	3	22	3	25	3	34	4	20	2	36	4	25	3	309	3	288	3
	CHESTER	132	3	19	3	20	2	13	1	15	2	8	1	5	1	212	2	186	2
	DELAWARE	327	7	68	11	35	4	93	11	52	6	61	6	58	7	694	7	623	7
	MONTGOMERY	236	5	31	5	30	4	69	8	47	6	50	5	41	5	504	5	469	5
	PHILADELPHIA	3,547	81	497	78	704	86	674	76	703	84	800	84	725	85	7,650	82	7,247	82

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 11A**  
**AIDS IN PENNSYLVANIA**  
**CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS**  
**1980-2009**

**AIDSNET**

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

		1980-2003		2004-2009 <sup>^</sup>		TOTAL TO DATE 1980-2009		TOTAL CURRENTLY LIVING	
		number	percent	number	percent	number	percent	number	percent
	TOTAL	2,214	100	665	100	2,879	100	1,583	100
SEX	MALE	1,595	72	415	62	2,010	70	1,041	66
	FEMALE	619	28	250	38	869	30	542	34
RACE/ETHNIC	WHITE(NON-HISP)	940	42	219	33	1,159	40	532	34
	BLACK(NON-HISP)	383	17	131	20	514	18	313	20
	HISPANIC	856	39	273	41	1,129	39	668	42
	ASIAN/PACIFIC	7	0	1	0	8	0	4	0
	NATIVE AMERICAN	1	0	0	0	1	0	1	0
	MULTIPLE RACE	27	1	41	6	68	2	65	4
AGE (YEARS)	0-12 (PEDIATRIC)	34	2	0	0	34	1	18	1
	13-19	17	1	8	1	25	1	18	1
	20-29	343	15	68	10	411	14	224	14
	30-39	1,023	46	183	28	1,206	42	629	40
	40-49	602	27	257	39	859	30	503	32
	OVER 49	195	9	149	22	344	12	191	12
MODE OF TRANSMISSION	MEN SEX W/MEN (MSM)	595	27	106	16	701	24	303	19
	INJECTING DRUG(IDU)	866	39	160	24	1,026	36	534	34
	MSM & IDU	89	4	23	3	112	4	57	4
	COAGULATION DISORDER	33	1	3	0	36	1	11	1
	HETEROSEXUAL CONTACT	370	17	219	33	589	20	377	24
	TRANSFUSION	18	1	0	0	18	1	4	0
	UNDETERMINED/OTHER	208	9	147	22	355	12	271	17
	ALL PEDIATRIC*	35	2	7	1	42	1	26	2
COUNTY	BERKS	770	35	220	33	990	34	542	34
	CARBON	49	2	16	2	65	2	35	2
	LEHIGH	692	31	230	35	922	32	534	34
	MONROE	216	10	62	9	278	10	144	9
	NORTHAMPTON	367	17	99	15	466	16	227	14
	SCHUYLKILL	120	5	38	6	158	5	101	6

<sup>^</sup> The more recent pattern, 2004-2009 is a better reflection of current distribution of cases than the earlier, 1980-2003 or the total to date, 1980-2009.

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

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  
2004-2009^

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

		BEFORE 2004		2004		2005		2006		2007		2008		2009		TOTAL TO DEC 31, 2009*		CURRENTLY LIVING DEC 31, 2009	
		number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
	TOTAL CASES	621	100	70	100	63	100	162	100	93	100	97	100	65	100	1,171	100	1,084	100
			0		0		0		0		0		0		0		0		0
SEX	MALE	361	58	41	59	39	62	101	62	60	65	58	60	40	62	700	60	644	59
	FEMALE	260	42	29	41	24	38	61	38	33	35	39	40	25	38	471	40	440	41
RRACE/ETHNICITY	WHITE (Non-HISPANIC)	239	38	29	41	26	41	62	38	32	34	25	26	25	38	438	37	400	37
	BLACK (Non-HISPANIC)	112	18	14	20	19	30	32	20	24	26	20	21	16	25	237	20	224	21
	HISPANIC	245	39	24	34	16	25	58	36	34	37	48	49	23	35	448	38	412	38
	ASIAN/PACIFIC	3	0	0	0	0	0	0	0	1	1	0	0	0	0	4	0	4	0
	NATIVE AMERICAN	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
	MULTIRACE	21	3	3	4	2	3	10	6	2	2	4	4	1	2	43	4	43	4
AGE (YEARS)	0-12 (PEDIATRIC)	16	3	0	0	0	0	6	4	3	3	2	2	1	2	28	2	28	3
	13 - 19	22	4	2	3	3	5	2	1	3	3	4	4	1	2	37	3	37	3
	20 - 29	161	26	14	20	12	19	30	19	23	25	19	20	18	28	277	24	262	24
	30 - 39	224	36	22	31	20	32	34	21	27	29	27	28	18	28	372	32	348	32
	40 - 49	152	24	25	36	22	35	50	31	22	24	29	30	20	31	320	27	284	26
	Over 49	46	7	7	10	6	10	40	25	15	16	16	16	7	11	137	12	125	12
MODE OF TRANSMISSION	MEN SEX W/MEN (MSM)	92	15	14	20	19	30	37	23	18	19	20	21	13	20	213	18	205	19
	INJECTING DRUG(IDU)	183	29	13	19	4	6	35	22	17	18	17	18	9	14	278	24	238	22
	MSM & IDU	20	3	5	7	1	2	0	0	1	1	0	0	0	0	27	2	26	2
	COAGULATION DISORDER	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0
	HETEROSEXUAL CONTACT	126	20	13	19	18	29	47	29	40	43	40	41	30	46	314	27	303	28
	TRANSFUSION	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0
	UNDETERMINED/OTHER	179	29	25	36	20	32	36	22	14	15	18	19	12	18	304	26	277	26
	ALL PEDIATRIC	16	3	0	0	1	2	7	4	3	3	2	2	1	2	30	3	30	3
COUNTY	BERKS	246	40	10	14	15	24	43	27	41	44	32	33	15	23	402	34	368	34
	CARBON	14	2	1	1	1	2	3	2	1	1	2	2	3	5	25	2	24	2
	LEHIGH	188	30	28	40	25	40	51	31	33	35	38	39	30	46	393	34	372	34
	MONROE	51	8	8	11	5	8	26	16	7	8	10	10	7	11	114	10	103	10
	NORTHAMPTON	96	15	20	29	14	22	34	21	10	11	9	9	6	9	189	16	178	16
	SCHUYLKILL	26	4	3	4	3	5	5	3	1	1	6	6	4	6	48	4	39	4

Cummulative are cases diagnosed through December 31, 2009 and reported through March 31, 2010.

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

\* Includes cases diagnosed prior to 2002

**TABLE 12A**  
**AIDS IN PENNSYLVANIA**  
**CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS**  
**1980-2009**

**NORTHEASTERN REGIONAL HIV PLANNING COALITION**

LACKAWANNA, LUZERNE, PIKE, SUSQUEHANNA, WAYNE, WYOMING COUNTIES

		1980-2003		2004-2009 <sup>^</sup>		TOTAL TO DATE 1980-2009		TOTAL CURRENTLY LIVING	
		number	percent	number	percent	number	percent	number	percent
	TOTAL	643	100	198	100	841	100	430	100
SEX	MALE	536	83	139	70	675	80	326	76
	FEMALE	107	17	59	30	166	20	104	24
RACE/ETHNIC	WHITE(NON-HISP)	422	66	106	54	528	63	230	53
	BLACK(NON-HISP)	115	18	48	24	163	19	95	22
	HISPANIC	86	13	26	13	112	13	76	18
	ASIAN/PACIFIC	0	0	2	1	2	0	2	0
	NATIVE AMERICAN	3	0	0	0	3	0	1	0
	MULTIPLE RACE	17	3	16	8	33	4	26	6
AGE (YEARS)	0-12 (PEDIATRIC)	11	2	0	0	11	1	7	2
	13-19	6	1	5	3	11	1	7	2
	20-29	100	16	21	11	121	14	68	16
	30-39	271	42	48	24	319	38	149	35
	40-49	192	30	89	45	281	33	154	36
	OVER 49	63	10	35	18	98	12	45	10
MODE OF TRANSMISSION	MEN SEX W/MEN (MSM)	237	37	45	23	282	34	116	27
	INJECTING DRUG(IDU)	227	35	33	17	260	31	112	26
	MSM & IDU	48	7	6	3	54	6	23	5
	COAGULATION DISORDER	11	2	2	1	13	2	5	1
	HETEROSEXUAL CONTACT	60	9	76	38	136	16	109	25
	TRANSFUSION	4	1	1	1	5	1	1	0
	UNDETERMINED/OTHER	42	7	33	17	75	9	54	13
	ALL PEDIATRIC*	14	2	2	1	16	2	10	2
COUNTY	LACKAWANNA	213	33	66	33	279	33	151	35
	LUZERNE	250	39	82	41	332	39	159	37
	PIKE	59	9	22	11	81	10	49	11
	SUSQUEHANNA	19	3	6	3	25	3	11	3
	WAYNE	82	13	21	11	103	12	51	12
	WYOMING	20	3	1	1	21	2	9	2

<sup>^</sup> The more recent pattern, 2004-2009 is a better reflection of current distribution of cases than the earlier, 1980-2003 or the total to date, 1980-2009.

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

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  
2004-2009^

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

		BEFORE 2004		2004		2005		2006		2007		2008		2009		TOTAL TO DEC 31, 2009*		CURRENTLY LIVING DEC 31, 2009	
		number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
	TOTAL CASES	181	100	20	100	20	100	51	100	27	100	29	100	34	100	362	100	330	100
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SEX	MALE	126	70	19	95	12	60	36	71	17	63	23	79	23	68	256	71	233	71
	FEMALE	55	30	1	5	8	40	15	29	10	37	6	21	11	32	106	29	97	29
RRACE/ETHNICITY	WHITE (Non-HISPANIC)	109	60	13	65	12	60	34	67	16	59	13	45	17	50	214	59	198	60
	BLACK (Non-HISPANIC)	42	23	4	20	6	30	11	22	6	22	8	28	7	21	84	23	73	22
	HISPANIC	22	12	1	5	1	5	5	10	4	15	6	21	9	26	48	13	46	14
	ASIAN/PACIFIC	0	0	2	10	0	0	0	0	0	0	0	0	0	0	2	1	2	1
	NATIVE AMERICAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MULTIRACE	8	4	0	0	1	5	1	2	1	4	2	7	1	3	14	4	11	3
AGE (YEARS)	0-12 (PEDIATRIC)	6	3	1	5	0	0	1	2	0	0	0	0	0	0	8	2	8	2
	13 - 19	5	3	2	10	2	10	1	2	2	7	4	14	1	3	17	5	17	5
	20 - 29	31	17	3	15	4	20	9	18	10	37	5	17	6	18	68	19	66	20
	30 - 39	67	37	3	15	3	15	11	22	5	19	5	17	9	26	103	28	94	28
	40 - 49	54	30	8	40	6	30	18	35	5	19	8	28	10	29	109	30	95	29
	Over 49	18	10	3	15	5	25	11	22	5	19	7	24	8	24	57	16	50	15
MODE OF TRANSMISSION	MSM	49	27	5	25	4	20	14	27	6	22	13	45	6	18	97	27	92	28
	IDU	43	24	7	35	0	0	8	16	2	7	4	14	5	15	69	19	60	18
	MSM_IDU	7	4	0	0	0	0	0	0	1	4	1	3	0	0	9	2	7	2
	COAGULATION DISORDER	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
	HETEROSEXUAL	25	14	4	20	3	15	12	24	17	63	10	34	20	59	91	25	87	26
	TRANSFUSION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	UNDETERMINED MODE	50	28	3	15	13	65	16	31	1	4	1	3	3	9	87	24	75	23
	PEDIATRIC	6	3	1	5	0	0	1	2	0	0	0	0	0	0	8	2	8	2
COUNTY	LACKAWANNA	70	39	4	20	5	25	10	20	5	19	9	31	14	41	117	32	105	32
	LUZERNE	69	38	10	50	12	60	29	57	18	67	14	48	16	47	168	46	152	46
	PIKE	17	9	2	10	1	5	4	8	2	7	4	14	1	3	31	9	28	8
	SUSQUEHANNA	5	3	0	0	0	0	2	4	0	0	0	0	1	3	8	2	8	2
	WAYNE	16	9	3	15	2	10	6	12	2	7	1	3	2	6	32	9	31	9
	WYOMING	4	2	1	5	0	0	0	0	0	0	1	3	0	0	6	2	6	2

Cumulative are cases diagnosed through December 31, 2009 and reported through March 31, 2010.

^Reflects year of first 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**  
**1980-2009**

**NORTH CENTRAL DISTRICT AIDS COALITION**

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

		1980-2003		2004-2009 <sup>^</sup>		TOTAL TO DATE 1980-2009		TOTAL CURRENTLY LIVING	
		number	percent	number	percent	number	percent	number	percent
	TOTAL	661	100	154	100	815	100	424	100
SEX	MALE	516	78	110	71	626	77	320	75
	FEMALE	145	22	44	29	189	23	104	25
RACE/ETHNIC	WHITE(NON-HISPANIC)	332	50	83	54	415	51	194	46
	BLACK(NON-HISPANIC)	243	37	40	26	283	35	162	38
	HISPANIC	75	11	21	14	96	12	50	12
	ASIAN/PACIFIC	3	0	1	1	4	0	4	1
	NATIVE AMERICAN	0	0	0	0	0	0	0	0
	MULTIPLE RACE	8	1	9	6	17	2	14	3
AGE (YEARS)	0-12 (PEDIATRIC)	4	1	0	0	4	0	1	0
	13-19	2	0	0	0	2	0	1	0
	20-29	104	16	16	10	120	15	61	14
	30-39	309	47	40	26	349	43	174	41
	40-49	174	26	62	40	236	29	134	32
	OVER 49	68	10	36	23	104	13	53	13
MODE OF TRANSMISSION	MEN SEX W/MEN (MSM)	214	32	41	27	255	31	112	26
	INJECTING DRUG(IDU)	280	42	36	23	316	39	166	39
	MSM & IDU	55	8	6	4	61	7	28	7
	COAGULATION DISORDER	16	2	0	0	16	2	5	1
	HETEROSEXUAL CONTACT	60	9	48	31	108	13	73	17
	TRANSFUSION	6	1	0	0	6	1	1	0
	UNDETERMINED/OTHER	26	4	23	15	49	6	38	9
	ALL PEDIATRIC*	4	1	0	0	4	0	1	0
COUNTY	BRADFORD	31	5	8	5	39	5	18	4
	CENTRE	95	14	30	19	125	15	71	17
	CLINTON	7	1	3	2	10	1	3	1
	COLUMBIA	35	5	5	3	40	5	22	5
	LYCOMING	237	36	51	33	288	35	135	32
	MONTOUR	16	2	4	3	20	2	10	2
	NORTHUMBERLAND	76	11	28	18	104	13	55	13
	POTTER	7	1	1	1	8	1	2	0
	SNYDER	18	3	2	1	20	2	11	3
	SULLIVAN	8	1	1	1	9	1	3	1
	TIOGA	19	3	5	3	24	3	8	2
	UNION	112	17	16	10	128	16	86	20

<sup>^</sup> The more recent pattern, 2004-2009 is a better reflection of current distribution of cases than the earlier, 1980-2003 or the total to date, 1980-2009.

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

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

TABLE 13B  
HIV (NONAIDS) IN PENNSYLVANIA  
CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS  
2004-2009^

NORTH CENTRAL DISTRICT AIDS COALITION  
BRADFORD, CENTRE, CLINTON, COLUMBIA, LYCOMING, MONTOUR, NORTHUMBERLAND  
POTTER, SNYDER, SULLIVAN, TIOGA, UNION COUNTIES

		BEFORE 2004		2004		2005		2006		2007		2008		2009		TOTAL TO DEC 31, 2009*		CURRENTLY LIVING DEC 31, 2009	
		number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
	TOTAL CASES	167	100	32	100	7	100	49	100	28	100	19	100	23	100	325	100	309	100
			0		0		0		0		0		0		0		0		0
SEX	MALE	113	68	26	81	5	71	32	65	21	75	14	74	19	83	230	71	218	71
	FEMALE	54	32	6	19	2	29	17	35	7	25	5	26	4	17	95	29	91	29
RRACE/ETHNICITY	WHITE (Non-HISPANIC)	85	51	13	41	6	86	30	61	18	64	5	26	13	57	170	52	160	52
	BLACK (Non-HISPANIC)	61	37	10	31	1	14	9	18	8	29	8	42	6	26	103	32	98	32
	HISPANIC	17	10	8	25	0	0	5	10	2	7	4	21	4	17	40	12	39	13
	ASIAN/PACIFIC	0	0	0	0	0	0	0	0	0	0	2	11	0	0	2	1	2	1
	NATIVE AMERICAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MULTIRACE	4	2	1	3	0	0	5	10	0	0	0	0	0	0	10	3	10	3
AGE (YEARS)	0-12 (PEDIATRIC)	7	4	1	3	0	0	0	0	0	0	0	0	0	0	8	2	8	3
	13 - 19	7	4	1	3	0	0	1	2	1	4	2	11	0	0	12	4	12	4
	20 - 29	37	22	6	19	2	29	6	12	5	18	3	16	5	22	64	20	63	20
	30 - 39	71	43	9	28	0	0	22	45	8	29	4	21	6	26	120	37	116	38
	40 - 49	31	19	12	38	1	14	11	22	6	21	7	37	10	43	78	24	73	24
	Over 49	14	8	3	9	4	57	9	18	8	29	3	16	2	9	43	13	37	12
MODE OF TRANSMISSION	MSM	51	31	12	38	2	29	17	35	12	43	2	11	9	39	105	32	100	32
	IDU	45	27	3	9	2	29	7	14	2	7	0	0	5	22	64	20	59	19
	MSM-IDU	5	3	1	3	0	0	0	0	0	0	1	5	1	4	8	2	8	3
	COAGULATION DISORDER	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
	HETEROSEXUAL	27	16	3	9	2	29	15	31	13	46	16	84	6	26	82	25	80	26
	TRANSFUSION	0	0	1	3	0	0	0	0	0	0	0	0	0	0	1	0	1	0
	UNDETERMINED MODE	31	19	11	34	1	14	10	20	1	4	0	0	2	9	56	17	52	17
	PEDIATRIC	7	4	1	3	0	0	0	0	0	0	0	0	0	0	8	2	8	3
COUNTY	BRADFORD	8	5	3	9	0	0	5	10	1	4	0	0	1	4	18	6	17	6
	CENTRE	30	18	4	13	0	0	13	27	7	25	8	42	14	61	76	23	73	24
	CLINTON	3	2	1	3	1	14	0	0	2	7	1	5	0	0	8	2	7	2
	COLUMBIA	12	7	1	3	2	29	5	10	1	4	0	0	3	13	24	7	22	7
	LYCOMING	55	33	9	28	3	43	12	24	10	36	6	32	5	22	100	31	94	30
	MONTOUR	4	2	0	0	0	0	0	0	1	4	0	0	0	0	5	2	4	1
	NORTHUMBERLAND	13	8	1	3	0	0	4	8	5	18	2	11	0	0	25	8	25	8
	POTTER	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	0	1	0
	SNYDER	3	2	1	3	0	0	1	2	0	0	1	5	0	0	6	2	6	2
	SULLIVAN	1	1	1	3	0	0	0	0	0	0	1	5	0	0	3	1	3	1
	TIOGA	7	4	0	0	1	14	3	6	0	0	0	0	0	0	11	3	10	3
	UNION	31	19	11	34	0	0	5	10	1	4	0	0	0	0	48	15	47	15

Cumulative are cases diagnosed through December 31, 2009 and reported through March 31, 2010.

^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**  
**1980-2009**

**SOUTH CENTRAL PENNSYLVANIA AIDS PLANNING COALITION**

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

		1980-2003		2004-2009 <sup>^</sup>		TOTAL TO DATE 1980-2009		TOTAL CURRENTLY LIVING	
		number	percent	number	percent	number	percent	number	percent
	TOTAL	2,932	100	753	100	3,685	100	1,900	100
SEX	MALE	2,256	77	526	70	2,782	75	1,364	72
	FEMALE	676	23	227	30	903	25	536	28
RACE/ETHNIC	WHITE(NON-HISPANIC)	1,541	53	347	46	1,888	51	922	49
	BLACK(NON-HISPANIC)	771	26	194	26	965	26	472	25
	HISPANIC	524	18	142	19	666	18	368	19
	ASIAN/PACIFIC	4	0	3	0	7	0	4	0
	NATIVE AMERICAN	4	0	0	0	4	0	1	0
	MULTIPLE RACE	88	3	67	9	155	4	133	7
AGE (YEARS)	0-12 (PEDIATRIC)	42	1	0	0	42	1	16	1
	13-19	26	1	7	1	33	1	19	1
	20-29	453	15	84	11	537	15	272	14
	30-39	1,288	44	217	29	1,505	41	773	41
	40-49	805	27	276	37	1,081	29	588	31
	OVER 49	318	11	169	22	487	13	232	12
MODE OF TRANSMISSION	MEN SEX W/MEN (MSM)	1,093	37	246	33	1,339	36	662	35
	INJECTING DRUG(IDU)	944	32	141	19	1,085	29	486	26
	MSM & IDU	179	6	25	3	204	6	78	4
	COAGULATION DISORDER	51	2	0	0	51	1	11	1
	HETEROSEXUAL CONTACT	452	15	233	31	685	19	455	24
	TRANSFUSION	32	1	0	0	32	1	6	0
	UNDETERMINED/OTHER	131	4	104	14	235	6	178	9
	ALL PEDIATRIC*	50	2	4	1	54	1	24	1
COUNTY	ADAMS	56	2	20	3	76	2	35	2
	BEDFORD	17	1	5	1	22	1	13	1
	BLAIR	74	3	29	4	103	3	50	3
	CUMBERLAND	296	10	73	10	369	10	220	12
	DAUPHIN	850	29	188	25	1,038	28	496	26
	FRANKLIN	102	3	30	4	132	4	77	4
	FULTON	4	0	3	0	7	0	6	0
	HUNTINGDON	67	2	21	3	88	2	58	3
	JUNIATA	9	0	6	1	15	0	10	1
	LANCASTER	702	24	144	19	846	23	412	22
	LEBANON	128	4	29	4	157	4	73	4
	MIFFLIN	20	1	1	0	21	1	9	0
	PERRY	24	1	9	1	33	1	18	1
	YORK	583	20	195	26	778	21	423	22

<sup>^</sup> The more recent pattern, 2004-2009 is a better reflection of current distribution of cases than the earlier, 1980-2003 or the total to date, 1980-2009.

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

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  
2004-2009^

SOUTH CENTRAL PENNSYLVANIA AIDS PLANNING COALITION  
ADAMS, BEDFORD, BLAIR, CUMBERLAND, DAUPHIN, FRANKLIN, FULTON, HUNTINGDON,  
JUNIATA, LANCASTER, LEBANON, MIFFLIN, PERRY, YORK COUNTIES

		BEFORE 2004		2004		2005		2006		2007		2008		2009		TOTAL TO DEC 31, 2009*		CURRENTLY LIVING DEC 31, 2009	
		number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
	TOTAL CASES	908	100	91	100	77	100	125	100	82	100	79	100	89	100	1,451	100	1,341	100
			0		0		0		0		0		0		0		0		0
SEX	MALE	608	67	61	67	55	71	87	70	55	67	45	57	60	67	971	67	891	66
	FEMALE	300	33	30	33	22	29	38	30	27	33	34	43	29	33	480	33	450	34
RRACE/ETHNICITY	WHITE (Non-HISPANIC)	466	51	43	47	39	51	60	48	38	46	36	46	46	52	728	50	678	51
	BLACK (Non-HISPANIC)	251	28	22	24	18	23	38	30	23	28	31	39	26	29	409	28	370	28
	HISPANIC	163	18	19	21	14	18	23	18	19	23	12	15	13	15	263	18	247	18
	ASIAN/PACIFIC	2	0	1	1	1	1	0	0	0	0	0	0	2	2	6	0	6	0
	NATIVE AMERICAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MULTIRACE	26	3	6	7	5	6	4	3	2	2	2	0	2	2	45	3	40	3
AGE (YEARS)	0-12 (PEDIATRIC)	18	2	0	0	1	1	6	5	0	0	1	1	0	0	26	2	25	2
	13 - 19	30	3	3	3	4	5	2	2	4	5	8	10	6	7	57	4	56	4
	20 - 29	222	24	26	29	17	22	29	23	12	15	13	16	29	33	348	24	345	26
	30 - 39	367	40	31	34	27	35	38	30	18	22	17	22	22	25	520	36	484	36
	40 - 49	195	21	21	23	17	22	32	26	31	38	19	24	19	21	334	23	295	22
	Over 49	76	8	10	11	11	14	18	14	17	21	21	27	13	15	166	11	136	10
MODE OF TRANSMISSION	MSM	256	28	33	36	37	48	42	34	25	30	19	24	32	36	444	31	424	32
	IDU	239	26	12	13	11	14	34	27	9	11	9	11	7	8	321	22	267	20
	MSM-IDU	18	2	2	2	2	3	2	2	0	0	2	3	2	2	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	221	24	22	24	15	19	26	21	39	48	35	44	23	26	381	26	364	27
	TRANSFUSION	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0
	UNDETERMINED MODE	148	16	22	24	11	14	14	11	9	11	13	16	25	28	242	17	225	17
	PEDIATRIC	19	2	0	0	1	1	7	6	0	0	1	1	0	0	28	2	26	2
COUNTY	ADAMS	15	2	0	0	1	1	2	2	2	2	0	0	3	3	23	2	22	2
	BEDFORD	3	0	3	3	2	3	0	0	1	1	0	0	2	2	11	1	10	1
	BLAIR	25	3	1	1	4	5	0	0	2	2	0	0	2	2	34	2	27	2
	CUMBERLAND	125	14	4	4	7	9	15	12	7	9	0	0	8	9	166	11	156	12
	DAUPHIN	266	29	22	24	24	31	33	26	24	29	24	30	20	22	413	28	377	28
	FRANKLIN	34	4	1	1	4	5	6	5	2	2	4	5	4	4	55	4	50	4
	FULTON	2	0	0	0	0	0	1	1	0	0	0	0	0	0	3	0	3	0
	HUNTINGDON	17	2	2	2	0	0	3	2	1	1	1	1	1	1	25	2	22	2
	JUNIATA	4	0	0	0	1	1	0	0	0	0	0	0	1	1	6	0	6	0
	LANCASTER	217	24	28	31	14	18	29	23	12	15	23	29	26	29	349	24	329	25
	LEBANON	30	3	4	4	1	1	6	5	5	6	4	5	4	4	54	4	53	4
	MIFFLIN	4	0	1	1	1	1	1	1	0	0	1	1	1	1	9	1	8	1
	PERRY	8	1	2	2	1	1	2	2	0	0	0	0	1	1	14	1	12	1
	YORK	158	17	23	25	17	22	27	22	26	32	22	28	16	18	289	20	266	20

Cummulative are cases diagnosed through December 31, 2009 and reported through March 31, 2010.

^Reflects year of first 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**  
**1980-2009**

**SOUTHWEST PENNSYLVANIA AIDS PLANNING COALITION**

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

		1980-2003		2004-2009 <sup>^</sup>		TOTAL TO DATE 1980-2009		TOTAL CURRENTLY LIVING	
		number	percent	number	percent	number	percent	number	percent
	TOTAL	3,138	100	796	100	3,934	100	1,800	100
SEX	MALE	2,721	87	635	80	3,356	85	1,464	81
	FEMALE	417	13	161	20	578	15	336	19
RACE/ETHNIC	WHITE(NON-HISPANIC)	1,924	61	397	50	2,321	59	949	53
	BLACK(NON-HISPANIC)	1,068	34	322	40	1,390	35	694	39
	HISPANIC	80	3	21	3	101	3	67	4
	ASIAN/PACIFIC	8	0	4	1	12	0	6	0
	NATIVE AMERICAN	1	0	0	0	1	0	0	0
	MULTIPLE RACE	57	2	52	7	109	3	84	5
AGE (YEARS)	0-12 (PEDIATRIC)	20	1	1	0	21	1	11	1
	13-19	13	0	11	1	24	1	18	1
	20-29	499	16	83	10	582	15	263	15
	30-39	1,365	43	214	27	1,579	40	694	39
	40-49	874	28	319	40	1,193	30	594	33
	OVER 49	367	12	168	21	535	14	220	12
MODE OF TRANSMISSION	MEN SEX W/MEN (MSM)	1,882	60	383	48	2,265	58	953	53
	INJECTING DRUG(IDU)	546	17	95	12	641	16	260	14
	MSM & IDU	189	6	19	2	208	5	68	4
	COAGULATION DISORDER	57	2	3	0	60	2	13	1
	HETEROSEXUAL CONTACT	285	9	187	23	472	12	347	19
	TRANSFUSION	43	1	2	0	45	1	6	0
	UNDETERMINED/OTHER	114	4	105	13	219	6	139	8
	ALL PEDIATRIC*	22	1	2	0	24	1	14	1
COUNTY	ALLEGHENY	2,297	73	578	73	2,875	73	1,302	72
	ARMSTRONG	40	1	8	1	48	1	21	1
	BEAVER	116	4	32	4	148	4	68	4
	BUTLER	54	2	14	2	68	2	29	2
	CAMBRIA	119	4	37	5	156	4	82	5
	FAYETTE	60	2	26	3	86	2	47	3
	GREENE	26	1	10	1	36	1	16	1
	INDIANA	33	1	8	1	41	1	18	1
	SOMERSET	68	2	18	2	86	2	52	3
	WASHINGTON	117	4	30	4	147	4	68	4
	WESTMORELAND	208	7	35	4	243	6	97	5

<sup>^</sup> The more recent pattern, 2004-2009 is a better reflection of current distribution of cases than the earlier, 1980-2003 or the total to date, 1980-2009.

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

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

TABLE 15B  
HIV (NON-AIDS) IN PENNSYLVANIA  
CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS  
2004-2009^

SOUTHWEST PENNSYLVANIA AIDS PLANNING COALITION  
ALLEGHENY, ARMSTRONG, BEAVER, BUTLER, CAMBRIA, FAYETTE, GREENE  
INDIANA, SOMERSET, WASHINGTON, WESTMORELAND COUNTIES

		BEFORE 2004		2004		2005		2006		2007		2008		2009		TOTAL TO DEC 31, 2009*		CURRENTLY LIVING DEC 31, 2009	
		number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
	TOTAL CASES	775	100	101	100	86	100	134	100	115	100	104	100	127	100	1,442	100	1,337	100
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SEX	MALE	599	77	83	82	66	77	99	74	91	79	91	88	101	80	1,130	78	1,047	78
	FEMALE	176	23	18	18	20	23	35	26	24	21	13	13	26	20	312	22	290	22
RRACE/ETHNICITY	WHITE (Non-HISPANIC)	434	56	57	56	38	44	67	50	56	49	42	40	59	46	753	52	702	53
	BLACK (Non-HISPANIC)	278	36	36	36	42	49	51	38	43	37	56	54	54	43	560	39	511	38
	HISPANIC	27	3	5	5	2	2	1	1	9	8	4	4	4	3	52	4	49	4
	ASIAN/PACIFIC	4	1	0	0	1	1	1	1	1	1	0	0	1	1	8	1	8	1
	NATIVE AMERICAN	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
	MULTIRACE	31	4	3	3	3	3	14	10	6	5	2	2	9	7	68	5	66	5
AGE (YEARS)	0-12 (PEDIATRIC)	6	1	0	0	1	1	0	0	0	0	0	0	0	0	7	0	7	1
	13 - 19	19	2	6	6	3	3	12	9	10	9	10	10	8	6	68	5	65	5
	20 - 29	217	28	24	24	19	22	28	21	29	25	34	33	34	27	385	27	377	28
	30 - 39	296	38	31	31	31	36	35	26	31	27	20	19	30	24	474	33	451	34
	40 - 49	181	23	34	34	16	19	40	30	32	28	27	26	29	23	359	25	315	24
	Over 49	56	7	6	6	16	19	19	14	13	11	13	13	26	20	149	10	122	9
MODE OF TRANSMISSION	MSM	418	54	55	54	40	47	62	46	59	51	59	57	59	46	752	52	711	53
	IDU	101	13	9	9	6	7	8	6	3	3	12	12	9	7	148	10	120	9
	MSM-IDU	26	3	1	1	1	1	4	3	3	3	2	2	2	2	39	3	34	3
	COAGULATION DISORDER	4	1	0	0	0	0	0	0	1	1	0	0	0	0	5	0	5	0
	HETEROSEXUAL	172	22	24	24	14	16	35	26	35	30	25	24	38	30	343	24	323	24
	TRANSFUSION	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0
	UNDETERMINED MODE	46	6	12	12	24	28	25	19	13	11	6	6	19	15	145	10	134	10
	PEDIATRIC	6	1	0	0	1	1	0	0	1	1	0	0	0	0	8	1	8	1
COUNTY	ALLEGHENY	599	77	77	76	65	76	97	72	97	84	76	73	95	75	1,106	77	1,025	77
	ARMSTRONG	7	1	0	0	0	0	1	1	0	0	0	0	2	2	10	1	9	1
	BEAVER	20	3	3	3	5	6	0	0	0	0	2	2	7	6	37	3	32	2
	BUTLER	24	3	2	2	1	1	0	0	4	3	2	2	3	2	36	2	35	3
	CAMBRIA	26	3	6	6	5	6	6	4	3	3	5	5	1	1	52	4	49	4
	FAYETTE	11	1	2	2	0	0	4	3	3	3	6	6	7	6	33	2	31	2
	GREENE	5	1	2	2	2	2	1	1	0	0	0	0	1	1	11	1	9	1
	INDIANA	8	1	2	2	1	1	5	4	1	1	1	1	1	1	19	1	18	1
	SOMERSET	23	3	2	2	0	0	3	2	2	2	3	3	4	3	37	3	33	2
	WASHINGTON	23	3	2	2	3	3	13	10	1	1	2	2	2	2	46	3	43	3
	WESTMORELAND	29	4	3	3	4	5	4	3	4	3	7	7	4	3	55	4	53	4

Cumulative are cases diagnosed through December 31, 2009 and reported through March 31, 2010.

^Reflects year of first 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**  
**1980-2009**

**NORTHWEST PENNSYLVANIA RURAL AIDS ALLIANCE**  
**CAMERON, CLARION, CLEARFIELD, CRAWFORD, ELK, ERIE, FOREST, JEFFERSON,**  
**LAWRENCE, MCKEAN, MERCER, VENANGO, WARREN COUNTIES**

		1980-2003		2004-2009 <sup>^</sup>		TOTAL TO DATE 1980-2009		TOTAL CURRENTLY LIVING	
		number	percent	number	percent	number	percent	number	percent
	TOTAL	611	100	167	100	778	100	390	100
SEX	MALE	501	82	135	81	636	82	301	77
	FEMALE	110	18	32	19	142	18	89	23
RACE/ETHNIC	WHITE(NON-HISPANIC)	418	68	95	57	513	66	224	57
	BLACK(NON-HISPANIC)	140	23	42	25	182	23	107	27
	HISPANIC	46	8	23	14	69	9	50	13
	ASIAN/PACIFIC	4	1	0	0	4	1	1	0
	NATIVE AMERICAN	0	0	0	0	0	0	0	0
	MULTIPLE RACE	3	0	7	4	10	1	8	2
AGE (YEARS)	0-12 (PEDIATRIC)	5	1	2	1	7	1	5	1
	13-19	8	1	1	1	9	1	7	2
	20-29	111	18	28	17	139	18	84	22
	30-39	261	43	39	23	300	39	144	37
	40-49	151	25	63	38	214	28	105	27
	OVER 49	75	12	34	20	109	14	45	12
MODE OF TRANSMISSION	MEN SEX W/MEN (MSM)	279	46	56	34	335	43	144	37
	INJECTING DRUG(IDU)	155	25	30	18	185	24	87	22
	MSM & IDU	41	7	9	5	50	6	29	7
	COAGULATION DISORDER	14	2	0	0	14	2	0	0
	HETEROSEXUAL CONTACT	78	13	46	28	124	16	87	22
	TRANSFUSION	9	1	0	0	9	1	0	0
	UNDETERMINED/OTHER	25	4	24	14	49	6	33	8
	ALL PEDIATRIC*	10	2	2	1	12	2	10	3
COUNTY	CAMERON	0	0	0	0	0	0	0	0
	CLARION	8	1	4	2	12	2	8	2
	CLEARFIELD	55	9	14	8	69	9	41	11
	CRAWFORD	56	9	9	5	65	8	29	7
	ELK	7	1	1	1	8	1	4	1
	ERIE	265	43	73	44	338	43	175	45
	FOREST	1	0	5	3	6	1	6	2
	JEFFERSON	14	2	4	2	18	2	8	2
	LAWRENCE	54	9	11	7	65	8	26	7
	MCKEAN	32	5	5	3	37	5	19	5
	MERCER	73	12	27	16	100	13	50	13
	VENANGO	30	5	5	3	35	4	10	3
	WARREN	16	3	9	5	25	3	14	4

<sup>^</sup> The more recent pattern, 2004-2009 is a better reflection of current distribution of cases than the earlier, 1980-2003 or the total to date, 1980-2009.

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

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  
2004-2009^

NORTHWEST PENNSYLVANIA RURAL AIDS ALLIANCE  
CAMERON, CLARION, CLEARFIELD, CRAWFORD, ELK, ERIE, FOREST, JEFFERSON,  
LAWRENCE, MCKEAN, MERCER, VENANGO, WARREN COUNTIES

		BEFORE 2004		2004		2005		2006		2007		2008		2009		TOTAL TO DEC 31, 2009*		CURRENTLY LIVING DEC 31, 2009	
		number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
	TOTAL CASES	173	100	15	100	16	100	28	100	16	100	20	100	16	100	284	100	268	100
			0		0		0		0		0		0		0		0		0
SEX	MALE	130	75	9	60	9	56	20	71	13	81	12	60	10	63	203	71	189	71
	FEMALE	43	25	6	40	7	44	8	29	3	19	8	40	6	38	81	29	79	29
RRACE/ETHNICITY	WHITE (Non-HISPANIC)	90	52	7	47	10	63	17	61	12	75	13	65	10	63	159	56	150	56
	BLACK (Non-HISPANIC)	52	30	5	33	4	25	9	32	3	19	1	5	3	19	77	27	71	26
	HISPANIC	20	12	3	20	1	6	2	7	1	6	6	30	2	13	35	12	34	13
	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	8	5	0	0	1	6	0	0	0	0	0	0	1	6	10	4	10	4
AGE (YEARS)	0-12 (PEDIATRIC)	2	1	0	0	0	0	0	0	0	0	0	0	0	0	2	1	2	1
	13 - 19	5	3	0	0	2	13	1	4	0	0	1	5	2	13	11	4	11	4
	20 - 29	40	23	4	27	5	31	3	11	6	38	9	45	8	50	75	26	74	28
	30 - 39	76	44	3	20	3	19	7	25	3	19	5	25	2	13	99	35	91	34
	40 - 49	39	23	6	40	2	13	13	46	5	31	3	15	3	19	71	25	68	25
	Over 49	11	6	2	13	4	25	4	14	2	13	2	10	1	6	26	9	22	8
MODE OF TRANSMISSION	MSM	60	35	4	27	5	31	10	36	8	50	7	35	8	50	102	36	96	36
	IDU	43	25	2	13	0	0	1	4	1	6	4	20	0	0	51	18	47	18
	MSM IDU	10	6	1	7	0	0	1	4	0	0	1	5	0	0	13	5	12	4
	COAGULATION DISORDER	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
	HETEROSEXUAL	35	20	5	33	4	25	5	18	5	31	7	35	6	38	67	24	64	24
	TRANSFUSION	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
	UNDETERMINED MODE	21	12	3	20	7	44	11	39	2	13	1	5	2	13	47	17	46	17
	PEDIATRIC	2	1	0	0	0	0	0	0	0	0	0	0	0	0	2	1	2	1
COUNTY	CAMERON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CLARION	3	2	0	0	0	0	0	0	0	0	0	0	1	6	4	1	4	1
	CLEARFIELD	13	8	0	0	1	6	3	11	1	6	1	5	0	0	19	7	18	7
	CRAWFORD	21	12	2	13	0	0	6	21	2	13	4	20	2	13	37	13	35	13
	ELK	1	1	0	0	0	0	1	4	0	0	0	0	0	0	2	1	2	1
	ERIE	85	49	10	67	10	63	7	25	6	38	9	45	12	75	139	49	131	49
	FOREST	3	2	0	0	0	0	3	11	0	0	1	5	0	0	7	2	7	3
	JEFFERSON	6	3	0	0	0	0	0	0	1	6	0	0	0	0	7	2	7	3
	LAWRENCE	8	5	0	0	1	6	0	0	5	31	2	10	1	6	17	6	16	6
	MCKEAN	3	2	0	0	1	6	1	4	0	0	0	0	0	0	5	2	4	1
	MERCER	17	10	2	13	1	6	4	14	1	6	1	5	0	0	26	9	24	9
	VENANGO	7	4	0	0	0	0	2	7	0	0	0	0	0	0	9	3	9	3
	WARREN	6	3	1	7	2	13	1	4	0	0	2	10	0	0	12	4	11	4

Cummulative are cases diagnosed through December 31, 2009 and reported through March 31, 2010.

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

\* Includes cases diagnosed prior to 2002