

HIV SURVEILLANCE

SUMMARY REPORT

COMMONWEALTH OF PENNSYLVANIA

December 2010



CONTACT INFORMATION & CONTRIBUTORS

**The HIV Surveillance Summary Report is prepared by the
Bureau of Epidemiology
Pennsylvania Department of Health**

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The data provided in the tables, figures and maps are based on reports received through March 31, 2011. Expanded analysis of data presented in the HIV Summary Report and other HIV Epidemiologic data may be requested by sending e-mail to 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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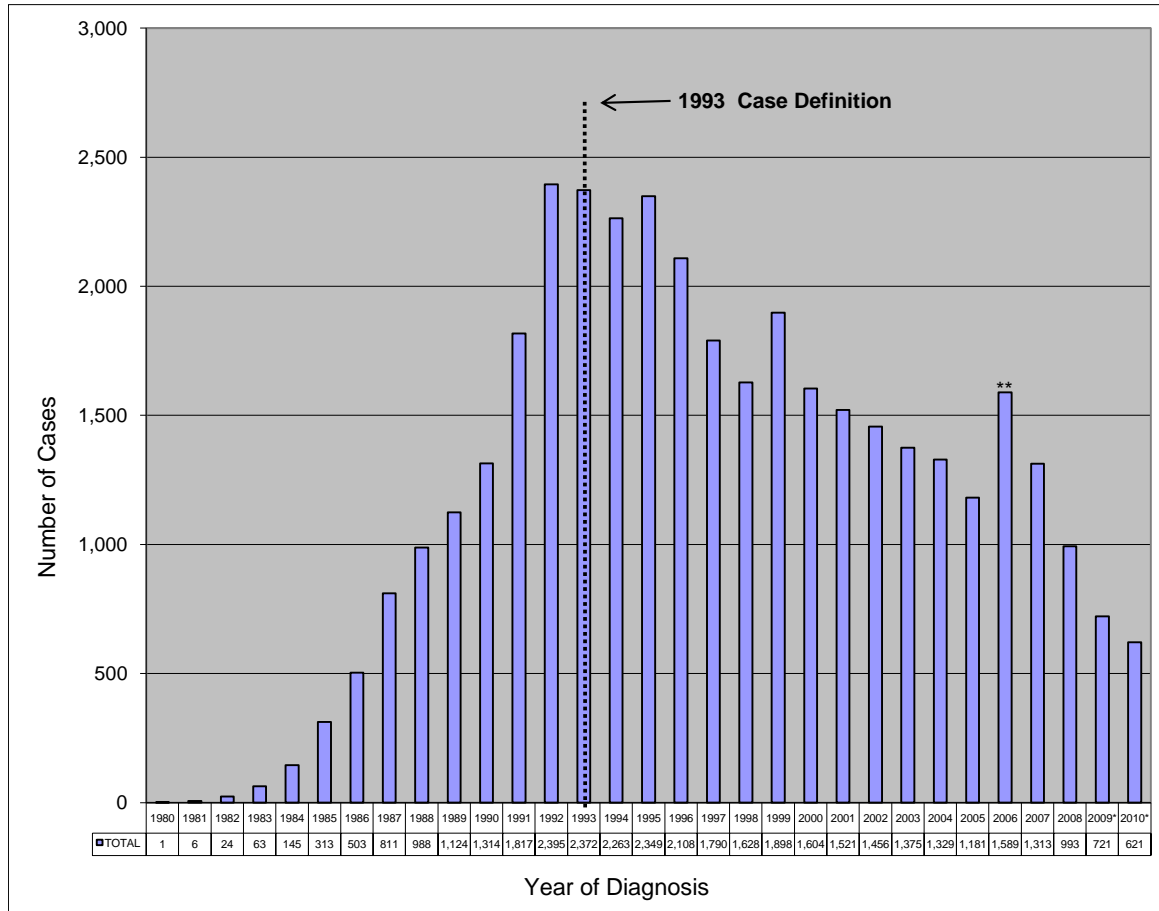
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HIV Surveillance Summary Report

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Figure 1
Annual Incidence for AIDS in Pennsylvania
1980-2010

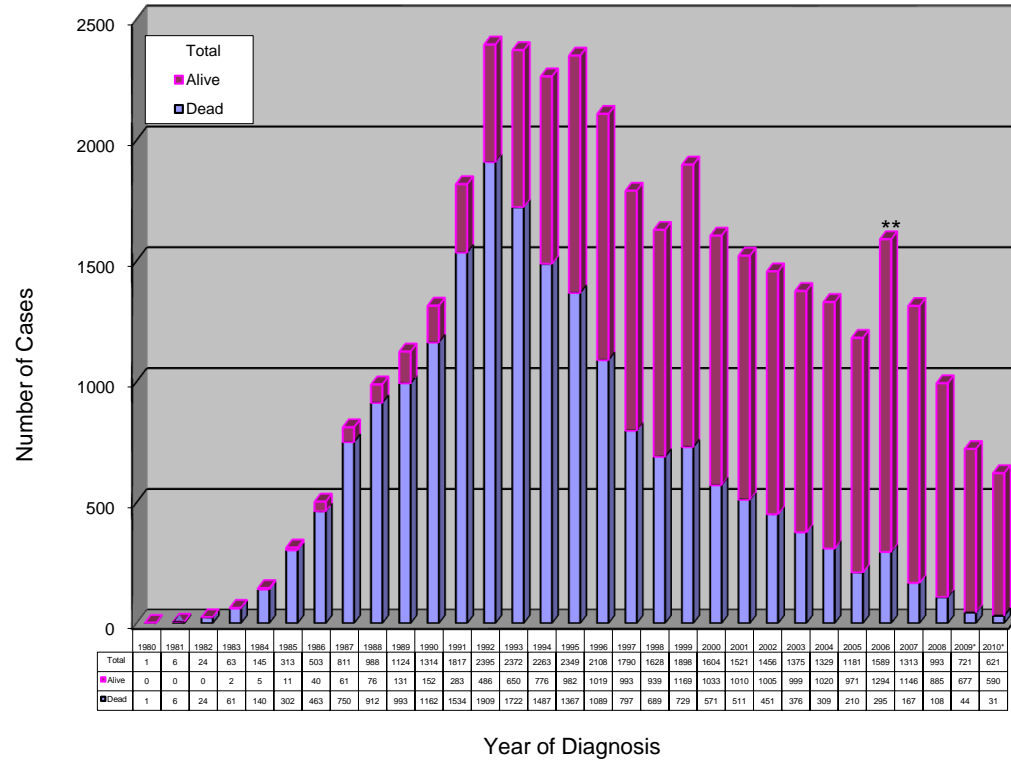


Decline in AIDS incidence may be due to decrease in AIDS diagnosis attributable to improved antiretroviral therapy and for the more

* recent years partially due to reporting delays

** Increase in 2006 may partly reflect improved reporting 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
1980-2010



Decline in AIDS incidence may be due to decrease in AIDS diagnosis attributable to improved antiretroviral therapy and for the more recent years partially due to reporting delays
** Increase in 2006 may partly reflect improved reporting 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, 1980-2010

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	305	8	313
1986	495	8	503
1987	798	13	811
1988	972	16	988
1989	1,105	19	1,124
1990	1,291	23	1,314
1991	1,796	21	1,817
1992	2,352	43	2,395
1993	2,328	44	2,372
1994	2,234	29	2,263
1995	2,312	37	2,349
1996	2,081	27	2,108
1997	1,768	22	1,790
1998	1,610	18	1,628
1999	1,880	18	1,898
2000	1,594	10	1,604
2001	1,513	8	1,521
2002	1,447	9	1,456
2003	1,371	4	1,375
2004	1,323	6	1,329
2005	1,177	4	1,181
2006	1,584	5	1,589
2007	1,309	4	1,313
2008	985	8	993
2009*	720	1	721
2010*	616	5	621
TOTAL	37,198	417	37,615

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

* recent years partially due to reporting delays

** Increase in 2006 may partly reflect improved reporting 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
BY YEAR OF DIAGNOSIS, 2005-2010

	2005		2006 [^]		2007 [^]		2008 [^]		2009 ^{^*}		2010 ^{^*}		1980-2010 TOTAL TO DATE	
	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
TOTAL MALE	842	100	1,087	100	913	100	705	100	534	100	477	100	29,167	100
WHITE (NON-HISPANIC)	290	34	342	31	335	37	229	32	190	36	172	36	11,459	39
BLACK (NON-HISPANIC)	417	50	513	47	422	46	339	48	219	41	196	41	13,694	47
HISPANIC	99	12	158	15	107	12	91	13	81	15	98	21	3,327	11
ASIAN/PACIFIC	6	1	9	1	8	1	7	1	10	2	2	0	126	0
NATIVE AMERICAN	0	0	0	0	0	0	0	0	1	0	0	0	15	0
MULTIPLE RACE	30	4	65	6	41	4	39	6	33	6	9	2	546	2
TOTAL FEMALE	339	100	502	100	400	100	288	100	187	100	144	100	8,448	100
WHITE (NON-HISPANIC)	49	14	117	23	87	22	68	24	52	28	32	22	1,877	22
BLACK (NON-HISPANIC)	230	68	270	54	218	55	157	55	89	48	74	51	4,979	59
HISPANIC	44	13	82	16	63	16	42	15	36	19	31	22	1,320	16
ASIAN/PACIFIC	1	0	2	0	3	1	1	0	0	0	0	0	24	0
NATIVE AMERICAN	0	0	0	0	0	0	0	0	0	0	1	1	6	0
MULTIPLE RACE	15	4	31	6	29	7	20	7	10	5	6	4	242	3
TOTAL	1,181	100	1,589	100	1,313	100	993	100	721	100	621	100	37,615	100

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

^{*}recent years 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 YEAR OF DIAGNOSIS, 1980-2010

	1980-2004		2005-2010 [^]		1980-2010 TOTAL TO DATE	
	number	percent	number	percent	number	percent
BOTH SEXES						
TOTAL	30,834		6,781		37,615	
TOTAL ADULT/ADOLESCENT	30,807	100	6,391	100	37,198	100
WHITE (NON-HISPANIC)	11,286	37	1,960	31	13,246	36
BLACK (NON-HISPANIC)	15,301	50	3,125	49	18,426	50
HISPANIC	3,647	12	928	15	4,575	12
ASIAN/PACIFIC	99	0	49	1	148	0
NATIVE AMERICAN	18	0	2	0	20	0
MULTIPLE RACE	456	1	327	5	783	2
TOTAL PEDIATRIC	27	100	390	100	417	100
WHITE (NON-HISPANIC)	3	11	87	22	90	22
BLACK (NON-HISPANIC)	19	70	228	58	247	59
HISPANIC	4	15	68	17	72	17
ASIAN/PACIFIC	0	0	2	1	2	0
NATIVE AMERICAN	0	0	1	0	1	0
MULTIPLE RACE	1	4	4	1	5	1

[^] The more recent pattern, 2005-2010 is a better reflection of current distribution of cases than the earlier, 1980-2004 period or the total to date, 1980-2010.

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

TABLE 4
ANNUAL INCIDENCE FOR AIDS IN PENNSYLVANIA
AGE BY YEAR OF DIAGNOSIS
BY YEAR OF DIAGNOSIS, 2005-2010

	2005		2006		2007		2008		2009		2010		1980-2010 TOTAL TO DATE	
	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
ALL AGES	1,181	100	1,589	100	1,313	100	993	100	721	100	621	100	37,615	100
0-12	3	0	1	0	2	0	2	0	0	0	2	0	368	1
13-19	20	2	20	1	13	1	25	3	14	2	13	2	322	1
20-29	133	11	174	11	169	13	123	12	106	15	89	14	5,673	15
30-39	310	26	436	27	308	23	236	24	163	23	150	24	14,529	39
40-49	481	41	560	35	506	39	346	35	253	35	210	34	11,235	30
OVER 49	234	20	398	25	315	24	261	26	185	26	157	25	5,488	15

NOTE: 1. Decline in AIDS incidence may be due to decrease in AIDS diagnosis attributable to improved antiretroviral therapy and for the more recent years 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
BY YEAR OF DIAGNOSIS, 2005-2010

	2005		2006		2007		2008		2009		2010		1980-2009 TOTAL TO DATE	
	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
ALL MODES	1,181	100	1,589	100	1,313	100	993	100	721	100	621	100	37,615	100
MEN SEX W/MEN (MSM)	353	30	444	28	386	29	292	29	242	34	218	35	14,126	38
INJECTING DRUG USE (IDU)	279	24	381	24	256	19	177	18	96	13	85	14	11,486	31
MSM & IDU	35	3	53	3	31	2	34	3	22	3	13	2	1,932	5
COAGULATION DISORDER	0	0	3	0	2	0	1	0	0	0	0	0	249	1
HETEROSEXUAL CONTACT	426	36	585	37	550	42	422	42	259	36	229	37	7,724	21
TRANSFUSION RECEIVED	2	0	0	0	0	0	0	0	0	0	0	0	210	1
UNDETERMINED/OTHER	82	7	116	7	84	6	56	6	100	14	70	11	1,464	4
ALL PEDIATRIC MODES	4	0	7	0	4	0	11	1	2	0	6	1	424	1

NOTE: 1. Decline in AIDS incidence may be due to decrease in AIDS diagnosis attributable to improved antiretroviral therapy and for the more recent years partially due to reporting delays.

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

TABLE 6
AIDS IN PENNSYLVANIA
MODE OF TRANSMISSION BY RACE/ETHNICITY
BY YEAR OF DIAGNOSIS, 1980-2010

	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
1980-2004														
ALL MODES	11,373	100	15,529	100	3,715	100	101	100	19	100	460	100	31,197	100
MEN SEX W/MEN (MSM)	6,940	61	4,514	29	527	14	53	52	12	63	145	32	12,191	39
INJECTING DRUG USE (IDU)	2,010	18	6,051	39	1,975	53	9	9	4	21	163	35	10,212	33
MSM & IDU	569	5	954	6	184	5	1	1	0	0	36	8	1,744	6
COAGULATION DISORDER	219	2	14	0	9	0	0	0	0	0	1	0	243	1
HETEROSEXUAL CONTACT	1,028	9	3,299	21	803	22	26	26	2	11	95	21	5,253	17
TRANSFUSION RECEIVED	155	1	39	0	8	0	6	6	0	0	0	0	208	1
UNDETERMINED/OTHER	365	3	430	3	141	4	4	4	0	0	16	3	956	3
ALL PEDIATRIC MODES*	87	1	228	1	68	2	2	2	1	5	4	1	390	1

2005-2010[^]														
	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
ALL MODES	1,963	100	3,144	100	932	100	49	100	2	100	328	100	6,418	100
MEN SEX W/MEN (MSM)	942	48	741	24	143	15	14	29	1	50	94	29	1,935	30
INJECTING DRUG USE (IDU)	272	14	663	21	271	29	7	14	0	0	61	19	1,274	20
MSM & IDU	68	3	82	3	24	3	1	2	0	0	13	4	188	3
COAGULATION DISORDER	6	0	0	0	0	0	0	0	0	0	0	0	6	0
HETEROSEXUAL CONTACT	499	25	1,432	46	391	42	23	47	1	50	125	38	2,471	39
TRANSFUSION RECEIVED	1	0	1	0	0	0	0	0	0	0	0	0	2	0
UNDETERMINED/OTHER	171	9	203	6	96	10	4	8	0	0	34	10	508	8
ALL PEDIATRIC MODES*	4	0	22	1	7	1	0	0	0	0	1	0	34	1

* 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

[^] The more recent pattern, 2005-2010 is a better reflection of current distribution of cases than the earlier, 1980-2004 period.

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

TABLE 7A
 CUMULATIVE CASES FOR AIDS IN PENNSYLVANIA
 MORTALITY STATUS BY COUNTY OF RESIDENCE
 BY YEAR OF DIAGNOSIS, 1980-2010*

COUNTY	PRESUMED ALIVE	REPORTED DEAD	CUMULATIVE CASES
PHILADELPHIA	9,869	10,542	20,411
ALLEGHENY	1,277	1,578	2,855
DELAWARE	814	929	1,743
BERKS	552	444	996
LEHIGH	520	390	910
MONTGOMERY	517	581	1,098
DAUPHIN	507	528	1,035
YORK	430	352	782
LANCASTER	420	431	851
BUCKS	362	440	802
CHESTER	257	346	603
NORTHAMPTON	255	244	499
CUMBERLAND	216	151	367
ERIE	186	163	349
LUZERNE	182	175	357
LACKAWANNA	151	124	275
LYCOMING	141	147	288
MONROE	133	128	261
WESTMORELAND	103	164	267
SCHUYLKILL	97	61	158
CAMBRIA	79	75	154
LEBANON	77	79	156
FRANKLIN	76	57	133
UNION	73	41	114
CENTRE	72	53	125
BEAVER	67	77	144
HUNTINGDON	63	29	92
WASHINGTON	62	79	141
NORTHUMBERLAND	58	47	105
SOMERSET	56	34	90
WAYNE	56	52	108
BLAIR	53	50	103
CLEARFIELD	50	27	77
PIKE	47	32	79
FAYETTE	44	40	84

COUNTY	PRESUMED ALIVE	REPORTED DEAD	CUMULATIVE CASES
MERCER	42	50	92
ADAMS	39	43	82
CARBON	35	32	67
CRAWFORD	29	35	64
LAWRENCE	29	39	68
BUTLER	28	38	66
COLUMBIA	26	18	44
PERRY	25	13	38
INDIANA	18	21	39
MCKEAN	18	17	35
BRADFORD	17	21	38
GREENE	17	20	37
ARMSTRONG	15	17	32
WARREN	15	10	25
SNYDER	13	9	22
VENANGO	13	23	36
BEDFORD	11	9	20
CLARION	11	4	15
MONTOUR	10	8	18
SUSQUEHANNA	10	13	23
JEFFERSON	9	9	18
JUNIATA	9	6	15
TIOGA	9	16	25
WYOMING	8	12	20
MIFFLIN	7	12	19
FOREST	5	2	7
ELK	4	5	9
FULTON	4	1	5
CLINTON	3	7	10
POTTER	2	6	8
SULLIVAN	2	4	6
CAMERON	0	0	0
STATE TOTAL	18,405	19,210	37,615

* Death ascertainment through 2009.

TABLE 7B
 CUMULATIVE CASES FOR HIV (NON-AIDS) IN PENNSYLVANIA
 MORTALITY STATUS BY COUNTY OF RESIDENCE
 BY YEAR OF DIAGNOSIS, 2002-2010^{*^}

COUNTY	PRESUMED ALIVE	REPORTED DEAD	CUMULATIVE CASES
PHILADELPHIA	6,991	486	7,477
ALLEGHENY	1,066	86	1,152
DELAWARE	660	66	726
MONTGOMERY	521	31	552
DAUPHIN	389	32	421
BERKS	380	28	408
LEHIGH	370	17	387
LANCASTER	353	18	371
BUCKS	313	22	335
YORK	269	25	294
NORTHAMPTON	201	11	212
CHESTER	193	25	218
CUMBERLAND	177	12	189
LUZERNE	157	17	174
ERIE	141	5	146
LACKAWANNA	109	9	118
MONROE	106	10	116
LYCOMING	105	3	108
CENTRE	69	3	72
WESTMORELAND	58	1	59
FRANKLIN	52	5	57
LEBANON	51	1	52
WASHINGTON	48	2	50
CAMBRIA	45	5	50
SCHUYLKILL	45	9	54
UNION	44	1	45
SOMERSET	36	4	40
BEAVER	35	5	40
BUTLER	35	1	36
CLEARFIELD	31	1	32
CRAWFORD	30	2	32
FAYETTE	30	2	32
WAYNE	30	1	31
BLAIR	28	5	33
MERCER	28	1	29

COUNTY	PRESUMED ALIVE	REPORTED DEAD	CUMULATIVE CASES
COLUMBIA	26	1	27
NORTHUMBERLAND	26	0	26
PIKE	26	3	29
HUNTINGDON	24	3	27
ADAMS	23	1	24
CARBON	23	2	25
LAWRENCE	19	1	20
BRADFORD	18	2	20
INDIANA	16	1	17
GREENE	13	2	15
PERRY	12	1	13
TIOGA	11	1	12
WARREN	10	1	11
BEDFORD	9	1	10
VENANGO	9	0	9
FOREST	8	0	8
JUNIATA	8	0	8
MIFFLIN	8	1	9
FULTON	7	0	7
JEFFERSON	7	0	7
SNYDER	7	0	7
SUSQUEHANNA	7	0	7
MONTOUR	6	1	7
ARMSTRONG	5	1	6
CLINTON	5	1	6
MCKEAN	5	1	6
WYOMING	5	1	6
CLARION	4	0	4
SULLIVAN	3	0	3
ELK	2	0	2
CAMERON	0	0	0
POTTER	0	0	0
STATE TOTAL	13,548	978	14,526

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

[^]Some cases were diagnosed prior to 2002.

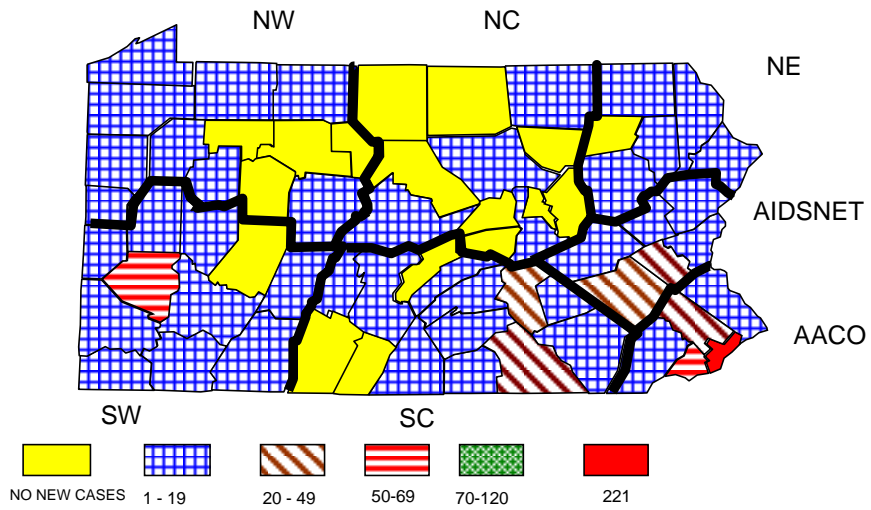
TABLE 8
ANNUAL INCIDENCE FOR AIDS IN PENNSYLVANIA
BY COUNTY OF RESIDENCE
BY YEAR OF DIAGNOSIS, 2007-2010

COUNTY	2007	2008	2009	2010	2009 INCIDENCE PER 100,000*
ADAMS	6	3	5	3	4.89
ALLEGHENY	90	103	66	55	5.42
ARMSTRONG	2	0	1	0	1.47
BEAVER	6	1	1	3	0.58
BEDFORD	0	0	0	0	0.00
BERKS	37	30	33	34	8.11
BLAIR	5	4	3	2	2.38
BRADFORD	1	1	1	2	1.64
BUCKS	20	21	16	15	2.56
BUTLER	1	3	2	2	1.08
CAMBRIA	10	9	4	3	2.78
CAMERON	0	0	0	0	0.00
CARBON	2	3	1	3	1.57
CENTRE	5	3	5	3	3.42
CHESTER	29	13	10	6	2.00
CLARION	2	0	2	1	5.07
CLEARFIELD	0	5	5	5	6.07
CLINTON	0	0	0	0	0.00
COLUMBIA	2	0	0	4	0.00
CRAWFORD	2	4	1	0	1.13
CUMBERLAND	10	9	8	5	3.44
DAUPHIN	37	29	31	24	11.97
DELAWARE	83	63	69	43	12.36
ELK	0	1	0	0	0.00
ERIE	17	9	15	14	5.35
FAYETTE	2	2	3	3	2.10
FOREST	0	0	0	2	0.00
FRANKLIN	5	3	8	5	5.52
FULTON	1	0	0	1	0.00
GREENE	2	1	1	1	2.55
HUNTINGDON	4	4	2	2	4.41
INDIANA	1	1	0	0	0.00
JEFFERSON	0	1	0	1	0.00
JUNIATA	2	1	1	1	4.33
LACKAWANNA	13	11	10	10	4.79

COUNTY	2007	2008	2009	2010	2009 INCIDENCE PER 100,000*
LANCASTER	21	16	19	26	3.74
LAWRENCE	4	0	3	1	3.33
LEBANON	5	3	5	8	3.83
LEHIGH	42	30	32	23	9.32
LUZERNE	21	15	16	21	5.11
LYCOMING	10	8	3	0	2.57
MCKEAN	0	0	1	1	2.32
MERCER	4	3	5	0	4.31
MIFFLIN	0	0	0	0	0.00
MONROE	13	5	11	9	6.61
MONTGOMERY	43	33	31	37	3.96
MONTOUR	2	1	0	0	0.00
NORTHAMPTON	25	9	12	15	4.01
NORTHUMBERLAND	5	1	5	3	5.48
PERRY	2	1	5	2	10.99
PHILADELPHIA	656	466	221	181	14.28
PIKE	3	3	5	1	8.26
POTTER	0	0	0	0	0.00
SCHUYLKILL	8	7	4	1	2.72
SNYDER	0	0	0	2	0.00
SOMERSET	2	3	3	2	3.90
SULLIVAN	0	0	0	0	0.00
SUSQUEHANNA	1	0	1	0	2.46
TIOGA	0	1	0	0	0.00
UNION	2	2	0	0	0.00
VENANGO	0	0	1	2	1.85
WARREN	2	0	1	1	2.46
WASHINGTON	3	2	5	2	2.41
WAYNE	1	5	1	3	1.95
WESTMORELAND	9	5	6	5	1.66
WYOMING	0	0	0	0	0.00
YORK	32	36	21	22	4.90
STATE TOTAL	1,313	993	721	621	5.72

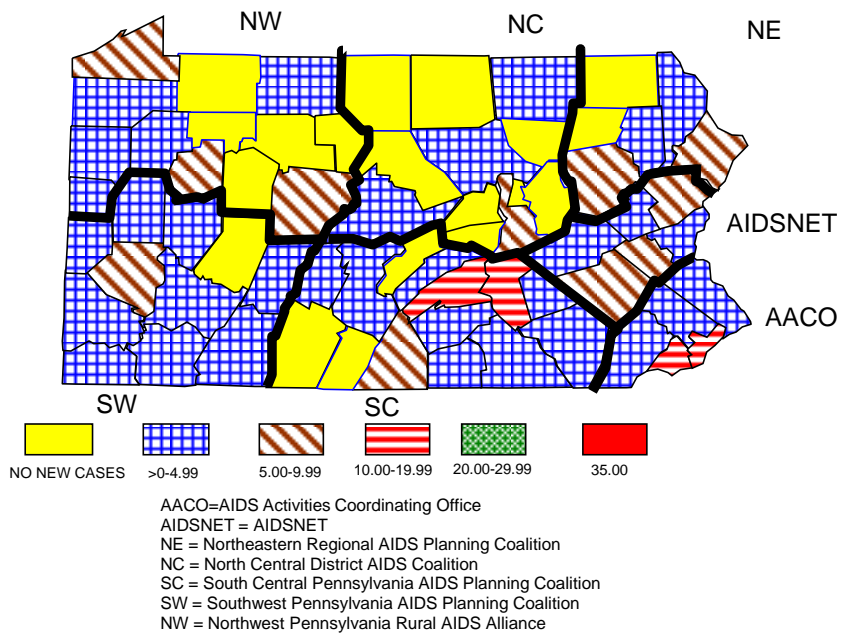
*Rates based on estimated 2009 population.

FIGURE 3
 ANNUAL INCIDENCE FOR AIDS IN PENNSYLVANIA
 NUMBER OF NEW CASES IN EACH COUNTY
 BY YEAR OF DIAGNOSIS, 2009



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
 BY YEAR OF DIAGNOSIS, 2009



Note: Incidence rates are based on estimated 2009 population.

TABLE 9A
AIDS IN PENNSYLVANIA
CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS
BY YEAR OF DIAGNOSIS, 1980-2010

		1980-2004		2005-2010 [^]		TOTAL TO DATE 1980-2010		TOTAL CURRENTLY LIVING	
		number	percent	number	percent	number	percent	number	percent
	TOTAL	31197	100	6418	100	37615	100	18405	100
SEX	MALE	24609	79	4558	71	29167	78	13525	73
	FEMALE	6588	21	1860	29	8448	22	4880	27
RACE/ETHNIC	WHITE (NON-HISPANIC)	11373	36	1963	31	13336	35	5870	32
	BLACK (NON-HISPANIC)	15529	50	3144	49	18673	50	9093	49
	HISPANIC	3715	12	932	15	4647	12	2705	15
	ASIAN/PACIFIC	101	0	49	1	150	0	103	1
	NATIVE AMERICAN	19	0	2	0	21	0	11	0
	MULTIPLE RACE	460	1	328	5	788	2	623	3
AGE (YEARS)	0-12 (PEDIATRIC)	358	1	10	0	368	1	214	1
	13-19	217	1	105	2	322	1	231	1
	20-29	4879	16	794	12	5673	15	2923	16
	30-39	12926	41	1603	25	14529	39	6969	38
	40-49	8879	28	2356	37	11235	30	5683	31
	OVER 49	3938	13	1550	24	5488	15	2385	13
MODE OF TRANS	MEN SEX W/MEN (MSM)	12191	39	1935	30	14126	38	6153	33
	INJECTING DRUG USE (IDU)	10212	33	1274	20	11486	31	5061	27
	MSM & IDU	1744	6	188	3	1932	5	823	4
	COAGULATION DISORDER	243	1	6	0	249	1	60	0
	HETEROSEXUAL CONTACT	5253	17	2471	39	7724	21	5113	28
	TRANSFUSION	208	1	2	0	210	1	30	0
	UNDETERMINED/OTHER	390	1	34	1	424	1	258	1
	ALL PEDIATRIC*	956	3	508	8	1464	4	907	5
COALITION AREA	AIDS ACTIVITIES COORDINATING OFFICE	20811	67	3846	60	24657	66	11819	64
	AIDSNET	2245	7	646	10	2891	8	1592	9
	NORTHEASTERN REGIONAL HIV PLANNING COALITION	650	2	212	3	862	2	454	2
	NORTH CENTRAL DISTRICT AIDS COALITION	666	2	137	2	803	2	426	2
	SOUTH CENTRAL PENNSYLVANIA AIDS PLANNING COALITION	2973	10	725	11	3698	10	1937	11
	SOUTHWEST PENNSYLVANIA AIDS PLANNING COALITION	3230	10	679	11	3909	10	1766	10
	NORTHWEST PENNSYLVANIA RURAL AIDS ALLIANCE	622	2	173	3	795	2	411	2

[^] The more recent pattern, 2005-2010 period is a better reflection of current distribution of cases than the earlier, 1980-2004 or the total to date, 1980-2010.

* 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
BY YEAR OF DIAGNOSIS, 2005-2010[^]

		BEFORE 2005		2005		2006		2007		2008		2009		2010		TOTAL TO DEC 31, 2010*		CURRENTLY LIVING DEC 31, 2010	
		number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
	TOTAL CASES	7760	100	1021	100	1338	100	1103	100	1143	100	1144	100	1017	100	14526	100	13548	100
SEX	MALE	5219	67	670	66	910	68	793	72	803	70	840	73	755	74	9990	69	9287	69
	FEMALE	2541	33	351	34	428	32	310	28	340	30	304	27	262	26	4536	31	4261	31
RACE/ETHNICITY	WHITE	2786	36	294	29	450	34	333	30	296	26	316	28	308	30	4783	33	4428	33
	BLACK	3636	47	569	56	634	47	560	51	616	54	572	50	528	52	7115	49	6604	49
	HISPANIC	1035	13	117	11	192	14	179	16	190	17	215	19	156	15	2084	14	1993	15
	ASIAN/PACIFIC	36	0	8	1	6	0	12	1	8	1	13	1	12	1	95	1	89	1
	NATIVE AMERICAN	15	0	1	0	5	0	1	0	0	0	1	0	2	0	25	0	24	0
	MULTIRACE	252	3	32	3	51	4	18	2	33	3	27	2	11	1	424	3	410	3
AGE (YEARS)	< 13	195	3	11	1	14	1	6	1	13	1	5	0	7	1	251	2	245	2
	13 - 19	267	3	66	6	61	5	93	8	84	7	66	6	7	7	705	5	693	5
	20 - 29	1926	25	229	22	315	24	311	28	311	27	383	33	343	34	3818	26	3715	27
	30 - 39	2881	37	281	28	335	25	274	25	257	22	270	24	246	24	4544	31	4276	32
	40 - 49	1816	23	274	27	392	29	267	24	301	26	272	24	216	21	3538	24	3214	24
	Over 49	675	9	160	16	221	17	152	14	177	15	148	13	137	13	1670	11	1405	10
MODE OF TRANSMISSION	MEN SEX W/MEN (MSM)	2358	30	317	31	416	31	370	34	415	36	459	40	452	44	4787	33	4614	34
	INJECTING DRUG USE (IDU)	1966	25	178	17	261	20	150	14	148	13	132	12	75	7	2910	20	2498	18
	MSM & IDU	241	3	19	2	26	2	30	3	21	2	21	2	24	2	382	3	349	3
	COAGULATION DISORDER	19	0	0	0	0	0	1	0	0	0	0	0	0	0	20	0	19	0
	HETEROSEXUAL CONTACT	2352	30	412	40	500	37	499	45	483	42	328	29	370	36	4944	34	4709	35
	TRANSFUSION	13	0	0	0	0	0	0	0	0	0	0	0	0	0	13	0	9	0
	UNDETERMINED/OTHER	195	3	12	1	16	1	7	1	13	1	7	1	8	1	258	2	252	2
	ALL PEDIATRIC	616	8	83	8	119	9	46	4	63	6	197	17	88	9	1212	8	1098	8
COALITION AREA	AIDS ACTIVITIES COORDINATING OFFICE	4672	60	764	75	818	61	759	69	803	70	805	70	687	68	9308	64	8678	64
	AIDSNET	665	9	59	6	152	11	84	8	96	8	74	6	72	7	1202	8	1125	8
	NORTHEASTERN REGIONAL HIV PLANNING COALITION	194	3	19	2	48	4	26	2	29	3	29	3	20	2	365	3	334	2
	NORTH CENTRAL DISTRICT AIDS COALITION	210	3	7	1	43	3	23	2	15	1	18	2	17	2	333	2	320	2
	SOUTH CENTRAL PENNSYLVANIA AIDS PLANNING COALITION	988	13	74	7	121	9	83	8	76	7	90	8	83	8	1515	10	1410	10
	SOUTHWEST PENNSYLVANIA AIDS PLANNING COALITION	850	11	82	8	128	10	107	10	101	9	109	10	120	12	1497	10	1387	10
	NORTHWEST PENNSYLVANIA RURAL AIDS ALLIANCE	181	2	16	2	28	2	21	2	23	2	19	2	18	2	306	2	294	2

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

Cummulative are cases diagnosed through December 31, 2010 and reported through March 31, 2011.

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

* Includes cases diagnosed prior to 2005

TABLE 10A
AIDS IN PENNSYLVANIA
CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS
BY YEAR OF DIAGNOSIS, 1980-2010

AIDS ACTIVITIES COORDINATING OFFICE

BUCKS, DELAWARE, CHESTER, MONTGOMERY, PHILADELPHIA COUNTIES

		1980-2004		2005-2010 [^]		TOTAL TO DATE 1980-2010		TOTAL CURRENTLY LIVING	
		number	percent	number	percent	number	percent	number	percent
	TOTAL	20811	100	3846	100	24657	100	11819	100
SEX	MALE	16342	79	2697	70	19039	77	8642	73
	FEMALE	4469	21	1149	30	5618	23	3177	27
RACE/ETHNIC	WHITE (NON-HISPANIC)	5738	28	801	21	6539	27	2824	24
	BLACK (NON-HISPANIC)	12747	61	2426	63	15173	62	7246	61
	HISPANIC	2021	10	435	11	2456	10	1397	12
	ASIAN/PACIFIC	75	0	40	1	115	0	83	1
	NATIVE AMERICAN	11	0	1	0	12	0	7	0
	MULTIPLE RACE	219	1	143	4	362	1	262	2
AGE (YEARS)	0-12 (PEDIATRIC)	244	1	8	0	252	1	160	1
	13-19	143	1	66	2	209	1	152	1
	20-29	3274	16	497	13	3771	15	1957	17
	30-39	8393	40	926	24	9319	38	4432	37
	40-49	5967	29	1363	35	7330	30	3569	30
	OVER 49	2790	13	986	26	3776	15	1549	13
MODE OF TRANS	MEN SEX W/MEN (MSM)	7839	38	1082	28	8921	36	3826	32
	INJECTING DRUG USE (IDU)	7151	34	825	21	7976	32	3407	29
	MSM & IDU	1128	5	107	3	1235	5	526	4
	COAGULATION DISORDER	59	0	1	0	60	0	16	0
	HETEROSEXUAL CONTACT	3872	19	1642	43	5514	22	3571	30
	TRANSFUSION	95	0	0	0	95	0	12	0
	UNDETERMINED/OTHER	256	1	13	0	269	1	171	1
	ALL PEDIATRIC*	411	2	176	5	587	2	290	2
COUNTY	BUCKS	673	3	129	3	802	3	362	3
	CHESTER	507	2	96	2	603	2	257	2
	DELAWARE	1340	6	403	10	1743	7	814	7
	MONTGOMERY	857	4	241	6	1098	4	517	4
	PHILADELPHIA	17434	84	2977	77	20411	83	9869	84

[^] The more recent pattern, 2005-2010 period is a better reflection of current distribution of cases than the earlier, 1980-2004 or the total to date, 1980-2010.

* 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
BY YEAR OF DIAGNOSIS, 2005-2010^

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

		BEFORE 2005		2005		2006		2007		2008		2009		2010		TOTAL TO DEC 31, 2010*		CURRENTLY LIVING DEC 31, 2010	
		number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
	TOTAL CASES	4672	100	764	100	818	100	759	100	803	100	805	100	687	100	9308	100	8678	100
			0		0		0		0		0		0		0		0		0
SEX	MALE	3073	66	491	64	554	68	548	72	566	70	596	74	494	72	6322	68	5869	68
	FEMALE	1599	34	273	36	264	32	211	28	237	30	209	26	193	28	2986	32	2809	32
RRACE/ETHNICITY	WHITE	1274	27	170	22	192	23	176	23	171	21	162	20	147	21	2292	25	2105	24
	BLACK	2754	59	481	63	494	60	456	60	491	61	468	58	416	61	5560	60	5164	60
	HISPANIC	492	11	89	12	104	13	110	14	111	14	153	19	104	15	1163	12	1128	13
	ASIAN/PACIFIC	22	0	5	1	5	1	10	1	6	1	10	1	12	2	70	1	64	1
	NATIVE AMERICAN	12	0	1	0	5	1	1	0	0	0	1	0	2	0	22	0	21	0
	MULTIRACE	118	3	18	2	18	2	6	1	24	3	11	1	6	1	201	2	196	2
AGE (YEARS)	< 13	141	3	9	1	3	0	2	0	9	1	3	0	3	0	170	2	165	2
	13 - 19	167	4	52	7	43	5	72	9	57	7	49	6	45	7	485	5	476	5
	20 - 29	1161	25	174	23	213	26	226	30	230	29	284	35	232	34	2520	27	2450	28
	30 - 39	1706	37	198	26	195	24	186	25	182	23	187	23	163	24	2817	30	2650	31
	40 - 49	1073	23	216	28	235	29	175	23	206	26	185	23	150	22	2240	24	2046	24
	Over 49	424	9	115	15	129	16	98	13	119	15	97	12	94	14	1076	12	891	10
MODE OF TRANSMISSION	MSM	1318	28	210	27	237	29	249	33	294	37	325	40	290	42	2923	31	2829	33
	IDU	1273	27	154	20	175	21	116	15	102	13	92	11	58	8	1970	21	1697	20
	MSM & IDU	135	3	16	2	21	3	23	3	12	1	16	2	16	2	239	3	215	2
	COAGULATION DISORDER	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	3	0
	HETEROSEXUAL	1656	35	357	47	359	44	352	46	354	44	215	27	285	41	3578	38	3398	39
	TRANSFUSION	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	2	0
	UNDETERMINED MODE	141	3	9	1	3	0	2	0	9	1	3	0	3	0	170	2	165	2
	PEDIATRIC	140	3	18	2	23	3	17	2	32	4	154	19	35	5	419	5	369	4
COUNTY	BUCKS	173	4	24	3	32	4	21	3	32	4	24	3	29	4	335	4	313	4
	CHESTER	148	3	21	3	11	1	14	2	9	1	8	1	7	1	218	2	193	2
	DELAWARE	382	8	33	4	81	10	51	7	57	7	61	8	61	9	726	8	660	8
	MONTGOMERY	282	6	28	4	65	8	41	5	49	6	43	5	44	6	552	6	521	6
	PHILADELPHIA	3687	79	658	86	629	77	632	83	656	82	669	83	546	79	7477	80	6991	81

Note: Percentages may not add to 100% due to 'rounding' .
 Cumulative are cases diagnosed through December 31, 2010 and reported through March 31, 2011.
 ^Reflects year of first diagnosis, which may not indicate first actual diagnosis for HIV infection.
 * Includes cases diagnosed prior to 2005

TABLE 11A
AIDS IN PENNSYLVANIA
CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS
BY YEAR OF DIAGNOSIS, 1980-2010

AIDSNET

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

		1980-2004		2005-2010 [^]		TOTAL TO DATE 1980-2010		TOTAL CURRENTLY LIVING	
		number	percent	number	percent	number	percent	number	percent
	TOTAL	2245	100	646	100	2891	100	1592	100
SEX	MALE	1615	72	409	63	2024	70	1052	66
	FEMALE	630	28	237	37	867	30	540	34
RACE/ETHNIC	WHITE (NON-HISPANIC)	958	43	213	33	1171	41	537	34
	BLACK (NON-HISPANIC)	384	17	127	20	511	18	310	19
	HISPANIC	859	38	265	41	1124	39	670	42
	ASIAN/PACIFIC	6	0	0	0	6	0	2	0
	NATIVE AMERICAN	2	0	0	0	2	0	2	0
	MULTIPLE RACE	36	2	41	6	77	3	71	4
AGE (YEARS)	0-12 (PEDIATRIC)	33	1	1	0	34	1	18	1
	13-19	18	1	10	2	28	1	21	1
	20-29	343	15	66	10	409	14	218	14
	30-39	1013	45	167	26	1180	41	607	38
	40-49	635	28	244	38	879	30	517	32
	OVER 49	203	9	158	24	361	12	211	13
MODE OF TRANSMISSION	MEN SEX W/MEN (MSM)	609	27	119	18	728	25	321	20
	INJECTING DRUG USE (IDU)	876	39	154	24	1030	36	539	34
	MSM & IDU	87	4	23	4	110	4	55	3
	COAGULATION DISORDER	36	2	1	0	37	1	12	1
	HETEROSEXUAL CONTACT	389	17	254	39	643	22	431	27
	TRANSFUSION	18	1	0	0	18	1	4	0
	UNDETERMINED/OTHER	35	2	9	1	44	2	28	2
	ALL PEDIATRIC*	195	9	86	13	281	10	202	13
COUNTY	BERKS	785	35	211	33	996	34	552	35
	CARBON	52	2	15	2	67	2	35	2
	LEHIGH	701	31	209	32	910	31	520	33
	MONROE	205	9	56	9	261	9	133	8
	NORTHAMPTON	380	17	119	18	499	17	255	16
	SCHUYLKILL	122	5	36	6	158	5	97	6

[^] The more recent pattern, 2005-2010 period is a better reflection of current distribution of cases than the earlier, 1980-2004 or the total to date, 1980-2010.

* 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
BY YEAR OF DIAGNOSIS, 2005-2010^

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

		BEFORE 2005		2005		2006		2007		2008		2009		2010		TOTAL TO DEC 31, 2010*		CURRENTLY LIVING DEC 31, 2010	
		number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
	TOTAL CASES	665	100	59	100	152	100	84	100	96	100	74	100	72	100	1202	100	1125	100
			0		0		0		0		0		0		0		0		0
SEX	MALE	388	58	36	61	94	62	55	65	57	59	50	68	54	75	734	61	685	61
	FEMALE	277	42	23	39	58	38	29	35	39	41	24	32	18	25	468	39	440	39
RRACE/ETHNICITY	WHITE	248	37	26	44	60	39	27	32	25	26	31	42	36	50	453	38	418	37
	BLACK	120	18	18	31	29	19	22	26	22	23	18	24	14	19	243	20	233	21
	HISPANIC	263	40	13	22	53	35	32	38	45	47	24	32	22	31	452	38	420	37
	ASIAN/PACIFIC	3	0	0	0	0	0	1	1	0	0	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	30	5	2	3	10	7	2	2	4	4	1	1	0	0	49	4	49	4
AGE (YEARS)	< 13	15	2	0	0	5	3	4	5	2	2	0	0	0	0	26	2	26	2
	13 - 19	23	3	3	5	2	1	3	4	4	4	2	3	2	3	39	3	39	3
	20 - 29	174	26	12	20	30	20	22	26	19	20	16	22	30	42	303	25	287	26
	30 - 39	232	35	18	31	31	20	28	33	27	28	22	30	16	22	374	31	352	31
	40 - 49	171	26	19	32	47	31	15	18	30	31	21	28	12	17	315	26	285	25
	Over 49	50	8	7	12	37	24	12	14	14	15	13	18	12	17	145	12	136	12
MODE OF TRANSMISSION	MSM	112	17	18	31	35	23	17	20	26	27	22	30	34	47	264	22	258	23
	IDU	187	28	4	7	33	22	15	18	15	16	14	19	4	6	272	23	237	21
	MSM & IDU	26	4	1	2	0	0	1	1	1	1	0	0	2	3	31	3	30	3
	COAGULATION DISORDER	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0
	HETEROSEXUAL	156	23	18	31	51	34	43	51	40	42	31	42	21	29	360	30	350	31
	TRANSFUSION	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
	UNDETERMINED MODE	15	2	1	2	6	4	4	5	2	2	1	1	0	0	29	2	29	3
	PEDIATRIC	165	25	17	29	27	18	4	5	12	13	6	8	11	15	242	20	217	19
COUNTY	BERKS	251	38	15	25	39	26	36	43	30	31	18	24	19	26	408	34	380	34
	CARBON	13	2	0	0	4	3	1	1	0	0	2	3	5	7	25	2	23	2
	LEHIGH	197	30	25	42	48	32	32	38	34	35	27	36	24	33	387	32	370	33
	MONROE	58	9	3	5	23	15	5	6	10	10	9	12	8	11	116	10	106	9
	NORTHAMPTON	116	17	13	22	33	22	9	11	16	17	12	16	13	18	212	18	201	18
	SCHUYLKILL	30	5	3	5	5	3	1	1	6	6	6	8	3	4	54	4	45	4

Cummulative are cases diagnosed through December 31, 2010 and reported through March 31, 2011.

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

* Includes cases diagnosed prior to 2005

TABLE 12A
AIDS IN PENNSYLVANIA
CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS
BY YEAR OF DIAGNOSIS, 1980-2010

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

		1980-2004		2005-2010 [^]		TOTAL TO DATE 1980-2010		TOTAL CURRENTLY LIVING	
		number	percent	number	percent	number	percent	number	percent
	TOTAL	650	100	212	100	862	100	454	100
SEX	MALE	552	85	150	71	702	81	352	78
	FEMALE	98	15	62	29	160	19	102	22
RACE/ETHNIC	WHITE (NON-HISPANIC)	422	65	112	53	534	62	238	52
	BLACK (NON-HISPANIC)	120	18	56	26	176	20	111	24
	HISPANIC	87	13	28	13	115	13	76	17
	ASIAN/PACIFIC	0	0	2	1	2	0	2	0
	NATIVE AMERICAN	1	0	1	0	2	0	1	0
	MULTIPLE RACE	20	3	13	6	33	4	26	6
AGE (YEARS)	0-12 (PEDIATRIC)	10	2	0	0	10	1	6	1
	13-19	6	1	6	3	12	1	8	2
	20-29	92	14	20	9	112	13	61	13
	30-39	279	43	46	22	325	38	150	33
	40-49	197	30	93	44	290	34	162	36
	OVER 49	66	10	47	22	113	13	67	15
MODE OF TRANSMISSION	MEN SEX W/MEN (MSM)	238	37	54	25	292	34	125	28
	INJECTING DRUG USE (IDU)	234	36	33	16	267	31	122	27
	MSM & IDU	49	8	8	4	57	7	24	5
	COAGULATION DISORDER	11	2	2	1	13	2	6	1
	HETEROSEXUAL CONTACT	59	9	88	42	147	17	122	27
	TRANSFUSION	4	1	1	0	5	1	1	0
	UNDETERMINED/OTHER	13	2	3	1	16	2	10	2
	ALL PEDIATRIC*	42	6	23	11	65	8	44	10
COUNTY	LACKAWANNA	213	33	62	29	275	32	151	33
	LUZERNE	252	39	105	50	357	41	182	40
	PIKE	59	9	20	9	79	9	47	10
	SUSQUEHANNA	18	3	5	2	23	3	10	2
	WAYNE	88	14	20	9	108	13	56	12
	WYOMING	20	3	0	0	20	2	8	2

[^] The more recent pattern, 2005-2010 period is a better reflection of current distribution of cases than the earlier, 1980-2004 or the total to date, 1980-2010.

* 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
BY YEAR OF DIAGNOSIS, 2005-2010[^]

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

		BEFORE 2005		2005		2006		2007		2008		2009		2010		TOTAL TO DEC 31, 2010*		CURRENTLY LIVING DEC 31, 2010	
		number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
	TOTAL CASES	194	100	19	100	48	100	26	100	29	100	29	100	20	100	365	100	334	100
			0		0		0		0		0		0		0		0		0
SEX	MALE	139	72	12	63	35	73	17	65	23	79	17	59	15	75	258	71	237	71
	FEMALE	55	28	7	37	13	27	9	35	6	21	12	41	5	25	107	29	97	29
RACE/ETHNICITY	WHITE	115	59	11	58	33	69	15	58	13	45	12	41	11	55	210	58	192	57
	BLACK	43	22	6	32	9	19	5	19	8	28	6	21	3	15	80	22	70	21
	HISPANIC	23	12	1	5	5	10	4	15	6	21	10	34	6	30	55	15	53	16
	ASIAN/PACIFIC	2	1	0	0	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	11	6	1	5	1	2	2	8	2	7	1	3	0	0	18	5	17	5
AGE (YEARS)	< 13	7	4	0	0	1	2	0	0	0	0	1	3	1	5	10	3	10	3
	13 - 19	8	4	2	11	1	2	1	4	4	14	1	3	1	5	18	5	18	5
	20 - 29	35	18	3	16	9	19	10	38	5	17	7	24	5	25	74	20	72	22
	30 - 39	67	35	3	16	12	25	5	19	5	17	8	28	6	30	106	29	97	29
	40 - 49	57	29	6	32	15	31	5	19	8	28	8	28	7	35	106	29	92	28
	Over 49	20	10	5	26	10	21	5	19	7	24	4	14	0	0	51	14	45	13
MODE OF TRANSMISSION	MSM	57	29	4	21	14	29	7	27	13	45	4	14	7	35	106	29	101	30
	IDU	45	23	0	0	7	15	2	8	5	17	4	14	1	5	64	18	54	16
	MSM & IDU	7	4	0	0	0	0	1	4	1	3	0	0	1	5	10	3	10	3
	COAGULATION DISORDER	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
	HETEROSEXUAL	30	15	4	21	11	23	15	58	10	34	16	55	10	50	96	26	90	27
	TRANSFUSION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	UNDETERMINED MODE	7	4	0	0	1	2	0	0	0	0	1	3	1	5	10	3	10	3
	PEDIATRIC	47	24	11	58	15	31	1	4	0	0	4	14	0	0	78	21	68	20
COUNTY	LACKAWANNA	69	36	5	26	13	27	6	23	9	31	12	41	4	20	118	32	109	33
	LUZERNE	80	41	11	58	26	54	17	65	14	48	13	45	13	65	174	48	157	47
	PIKE	16	8	1	5	3	6	2	8	4	14	1	3	2	10	29	8	26	8
	SUSQUEHANNA	4	2	0	0	2	4	0	0	0	0	1	3	0	0	7	2	7	2
	WAYNE	20	10	2	11	4	8	1	4	1	3	2	7	1	5	31	8	30	9
	WYOMING	5	3	0	0	0	0	0	0	1	3	0	0	0	0	6	2	5	1

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

Cummulative are cases diagnosed through December 31, 2010 and reported through March 31, 2011.

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

* Includes cases diagnosed prior to 2005

TABLE 13A
AIDS IN PENNSYLVANIA
CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS
BY YEAR OF DIAGNOSIS, 1980-2010

NORTH CENTRAL DISTRICT AIDS COALITION

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

		1980-2004		2005-2010 [^]		TOTAL TO DATE 1980-2010		TOTAL CURRENTLY LIVING	
		number	percent	number	percent	number	percent	number	percent
	TOTAL	666	100	137	100	803	100	426	100
SEX	MALE	512	77	101	74	613	76	314	74
	FEMALE	154	23	36	26	190	24	112	26
RACE/ETHNIC	WHITE (NON-HISPANIC)	332	50	78	57	410	51	197	46
	BLACK (NON-HISPANIC)	241	36	33	24	274	34	158	37
	HISPANIC	81	12	16	12	97	12	51	12
	ASIAN/PACIFIC	3	0	0	0	3	0	3	1
	NATIVE AMERICAN	0	0	0	0	0	0	0	0
	MULTIPLE RACE	9	1	10	7	19	2	17	4
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	105	16	18	13	123	15	66	15
	30-39	308	46	36	26	344	43	174	41
	40-49	178	27	56	41	234	29	138	32
	OVER 49	69	10	27	20	96	12	46	11
MODE OF TRANSMISSION	MEN SEX W/MEN (MSM)	210	32	44	32	254	32	115	27
	INJECTING DRUG USE (IDU)	280	42	30	22	310	39	166	39
	MSM & IDU	57	9	7	5	64	8	32	8
	COAGULATION DISORDER	15	2	0	0	15	2	4	1
	HETEROSEXUAL CONTACT	64	10	43	31	107	13	72	17
	TRANSFUSION	6	1	0	0	6	1	1	0
	UNDETERMINED/OTHER	4	1	0	0	4	0	1	0
	ALL PEDIATRIC*	30	5	13	9	43	5	35	8
COUNTY	BRADFORD	31	5	7	5	38	5	17	4
	CENTRE	93	14	32	23	125	16	72	17
	CLINTON	8	1	2	1	10	1	3	1
	COLUMBIA	37	6	7	5	44	5	26	6
	LYCOMING	245	37	43	31	288	36	141	33
	MONTOUR	15	2	3	2	18	2	10	2
	NORTHUMBERLAND	79	12	26	19	105	13	58	14
	POTTER	7	1	1	1	8	1	2	0
	SNYDER	18	3	4	3	22	3	13	3
	SULLIVAN	6	1	0	0	6	1	2	0
	TIOGA	21	3	4	3	25	3	9	2
	UNION	106	16	8	6	114	14	73	17

[^] The more recent pattern, 2005-2010 period is a better reflection of current distribution of cases than the earlier, 1980-2004 or the total to date, 1980-2010.

* 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
BY YEAR OF DIAGNOSIS, 2005-2010^

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

		BEFORE 2005		2005		2006		2007		2008		2009		2010		TOTAL TO DEC 31, 2010*		CURRENTLY LIVING DEC 31, 2010	
		number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
	TOTAL CASES	210	100	7	100	43	100	23	100	15	100	18	100	17	100	333	100	320	100
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SEX	MALE	147	70	5	71	27	63	17	74	11	73	15	83	15	88	237	71	227	71
	FEMALE	63	30	2	29	16	37	6	26	4	27	3	17	2	12	96	29	93	29
RRACE/ETHNICITY	WHITE	103	49	5	71	26	60	14	61	5	33	12	67	12	71	177	53	168	53
	BLACK	72	34	1	14	9	21	8	35	6	40	5	28	4	24	105	32	102	32
	HISPANIC	28	13	0	0	6	14	1	4	2	13	0	0	0	0	37	11	36	11
	ASIAN/PACIFIC	0	0	1	14	0	0	0	0	2	13	0	0	0	0	3	1	3	1
	NATIVE AMERICAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MULTIRACE	7	3	0	0	2	5	0	0	0	0	1	6	1	6	11	3	11	3
AGE (YEARS)	< 13	7	3	0	0	0	0	0	0	0	0	0	0	1	6	8	2	8	3
	13 - 19	8	4	0	0	0	0	2	9	2	13	0	0	1	6	13	4	13	4
	20 - 29	46	22	2	29	6	14	3	13	3	20	5	28	7	41	72	22	70	22
	30 - 39	84	40	1	14	20	47	7	30	3	20	4	22	2	12	121	36	119	37
	40 - 49	46	22	1	14	10	23	5	22	5	33	8	44	3	18	78	23	73	23
	Over 49	19	9	3	43	7	16	6	26	2	13	1	6	3	18	41	12	37	12
MODE OF TRANSMISSION	MSM	66	31	3	43	17	40	10	43	2	13	9	50	10	59	117	35	114	36
	IDU	54	26	2	29	4	9	2	9	0	0	3	17	1	6	66	20	60	19
	MSM & IDU	7	3	0	0	0	0	1	4	1	7	1	6	1	6	11	3	11	3
	COAGULATION DISORDER	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
	HETEROSEXUAL	35	17	1	14	14	33	9	39	12	80	4	22	2	12	77	23	76	24
	TRANSFUSION	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
	UNDETERMINED MODE	7	3	0	0	0	0	0	0	0	0	0	0	1	6	8	2	8	3
	PEDIATRIC	39	19	1	14	8	19	1	4	0	0	1	6	2	12	52	16	49	15
COUNTY	BRADFORD	12	6	0	0	5	12	1	4	0	0	2	11	0	0	20	6	18	6
	CENTRE	36	17	1	14	9	21	4	17	7	47	9	50	6	35	72	22	69	22
	CLINTON	3	1	1	14	0	0	1	4	0	0	0	0	1	6	6	2	5	2
	COLUMBIA	16	8	1	14	4	9	1	4	0	0	2	11	3	18	27	8	26	8
	LYCOMING	70	33	3	43	13	30	10	43	5	33	5	28	2	12	108	32	105	33
	MONTOUR	4	2	0	0	0	0	1	4	0	0	0	0	2	12	7	2	6	2
	NORTHUMBERLAND	17	8	0	0	3	7	4	17	1	7	0	0	1	6	26	8	26	8
	POTTER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	SNYDER	4	2	0	0	1	2	0	0	1	7	0	0	1	6	7	2	7	2
	SULLIVAN	2	1	0	0	0	0	0	0	1	7	0	0	0	0	3	1	3	1
	TIOGA	7	3	1	14	3	7	0	0	0	0	0	0	1	6	12	4	11	3
	UNION	39	19	0	0	5	12	1	4	0	0	0	0	0	0	45	14	44	14

Note: Percentages may not add to 100% due to 'rounding'.
 Cumulative are cases diagnosed through December 31, 2010 and reported through March 31, 2011.
 ^Reflects year of first diagnosis, which may not indicate first actual diagnosis for HIV infection.
 * Includes cases diagnosed prior to 2005

TABLE 14A
AIDS IN PENNSYLVANIA
CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS
BY YEAR OF DIAGNOSIS, 1980-2010

SOUTH CENTRAL PENNSYLVANIA AIDS PLANNING COALITION

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

		1980-2004		2005-2010 [^]		TOTAL TO DATE 1980-2010		TOTAL CURRENTLY LIVING	
		number	percent	number	percent	number	percent	number	percent
	TOTAL	2973	100	725	100	3698	100	1937	100
SEX	MALE	2282	77	511	70	2793	76	1396	72
	FEMALE	691	23	214	30	905	24	541	28
RACE/ETHNIC	WHITE (NON-HISPANIC)	1547	52	332	46	1879	51	926	48
	BLACK (NON-HISPANIC)	777	26	181	25	958	26	469	24
	HISPANIC	534	18	148	20	682	18	394	20
	ASIAN/PACIFIC	4	0	2	0	6	0	3	0
	NATIVE AMERICAN	4	0	0	0	4	0	1	0
	MULTIPLE RACE	107	4	62	9	169	5	144	7
AGE (YEARS)	0-12 (PEDIATRIC)	41	1	1	0	42	1	15	1
	13-19	25	1	10	1	35	1	21	1
	20-29	450	15	76	10	526	14	269	14
	30-39	1295	44	212	29	1507	41	785	41
	40-49	826	28	266	37	1092	30	603	31
	OVER 49	336	11	160	22	496	13	244	13
MODE OF TRANSMISSION	MEN SEX W/MEN (MSM)	1100	37	232	32	1332	36	664	34
	INJECTING DRUG USE (IDU)	948	32	128	18	1076	29	486	25
	MSM & IDU	186	6	23	3	209	6	86	4
	COAGULATION DISORDER	51	2	0	0	51	1	11	1
	HETEROSEXUAL CONTACT	471	16	243	34	714	19	489	25
	TRANSFUSION	31	1	0	0	31	1	5	0
	UNDETERMINED/OTHER	49	2	6	1	55	1	24	1
	ALL PEDIATRIC*	137	5	93	13	230	6	172	9
COUNTY	ADAMS	57	2	25	3	82	2	39	2
	BEDFORD	17	1	3	0	20	1	11	1
	BLAIR	79	3	24	3	103	3	53	3
	CUMBERLAND	300	10	67	9	367	10	216	11
	DAUPHIN	858	29	177	24	1035	28	507	26
	FRANKLIN	102	3	31	4	133	4	76	4
	FULTON	2	0	3	0	5	0	4	0
	HUNTINGDON	69	2	23	3	92	2	63	3
	JUNIATA	10	0	5	1	15	0	9	0
	LANCASTER	713	24	138	19	851	23	420	22
	LEBANON	124	4	32	4	156	4	77	4
	MIFFLIN	18	1	1	0	19	1	7	0
	PERRY	25	1	13	2	38	1	25	1
	YORK	599	20	183	25	782	21	430	22

[^] The more recent pattern, 2005-2010 period is a better reflection of current distribution of cases than the earlier, 1980-2004 or the total to date, 1980-2010.

* 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
BY YEAR OF DIAGNOSIS, 2005-2010[^]

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

		BEFORE 2005		2005		2006		2007		2008		2009		2010		TOTAL TO DEC 31, 2010*		CURRENTLY LIVING DEC 31, 2010	
		number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
	TOTAL CASES	988	100	74	100	121	100	83	100	76	100	90	100	83	100	1515	100	1410	100
			0		0		0		0		0		0		0		0		0
SEX	MALE	673	68	54	73	83	69	56	67	43	57	62	69	56	67	1027	68	954	68
	FEMALE	315	32	20	27	38	31	27	33	33	43	28	31	27	33	488	32	456	32
RRACE/ETHNICITY	WHITE	483	49	35	47	60	50	36	43	30	39	43	48	34	41	721	48	674	48
	BLACK	284	29	21	28	35	29	23	28	32	42	25	28	29	35	449	30	414	29
	HISPANIC	177	18	11	15	20	17	22	27	14	18	19	21	20	24	283	19	266	19
	ASIAN/PACIFIC	3	0	1	1	0	0	0	0	0	0	2	2	0	0	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	41	4	6	8	6	5	2	2	0	0	1	1	0	0	56	4	50	4
AGE (YEARS)	< 13	18	2	1	1	5	4	0	0	1	1	0	0	0	0	25	2	24	2
	13 - 19	31	3	4	5	2	2	4	5	7	9	7	8	10	12	65	4	65	5
	20 - 29	238	24	15	20	28	23	12	14	13	17	29	32	22	27	357	24	353	25
	30 - 39	393	40	27	36	36	30	19	23	17	22	24	27	24	29	540	36	503	36
	40 - 49	218	22	17	23	32	26	32	39	17	22	19	21	16	19	351	23	316	22
	Over 49	90	9	10	14	18	15	16	19	21	28	11	12	11	13	177	12	149	11
MODE OF TRANSMISSION	MSM	282	29	37	50	42	35	26	31	18	24	37	41	34	41	476	31	457	32
	IDU	262	27	11	15	33	27	10	12	8	11	9	10	8	10	341	23	285	20
	MSM & IDU	23	2	1	1	2	2	0	0	3	4	2	2	0	0	31	2	30	2
	COAGULATION DISORDER	5	1	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	0
	HETEROSEXUAL	242	24	16	22	26	21	38	46	33	43	29	32	20	24	404	27	388	28
	TRANSFUSION	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0
	UNDETERMINED MODE	18	2	1	1	6	5	0	0	1	1	1	1	1	1	28	2	27	2
	PEDIATRIC	153	15	8	11	12	10	9	11	13	17	12	13	20	24	227	15	215	15
COUNTY	ADAMS	14	1	2	3	3	2	2	2	1	1	1	1	1	1	24	2	23	2
	BEDFORD	6	1	2	3	0	0	1	1	0	0	1	1	0	0	10	1	9	1
	BLAIR	24	2	4	5	0	0	2	2	0	0	2	2	1	1	33	2	28	2
	CUMBERLAND	146	15	8	11	15	12	7	8	0	0	9	10	4	5	189	12	177	13
	DAUPHIN	277	28	21	28	32	26	22	27	24	32	20	22	25	30	421	28	389	28
	FRANKLIN	35	4	4	5	6	5	2	2	3	4	5	6	2	2	57	4	52	4
	FULTON	4	0	0	0	1	1	0	0	0	0	1	1	1	1	7	0	7	0
	HUNTINGDON	21	2	0	0	2	2	1	1	1	1	2	2	0	0	27	2	24	2
	JUNIATA	4	0	1	1	0	0	0	0	0	0	1	1	2	2	8	1	8	1
	LANCASTER	234	24	11	15	27	22	16	19	23	30	29	32	31	37	371	24	353	25
	LEBANON	33	3	1	1	5	4	5	6	4	5	3	3	1	1	52	3	51	4
	MIFFLIN	5	1	1	1	1	1	0	0	1	1	1	1	0	0	9	1	8	1
	PERRY	9	1	1	1	2	2	0	0	0	0	1	1	0	0	13	1	12	1
	YORK	176	18	18	24	27	22	25	30	19	25	14	16	15	18	294	19	269	19

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

Cumulative are cases diagnosed through December 31, 2010 and reported through March 31, 2011.

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

* Includes cases diagnosed prior to 2005

TABLE 15A
AIDS IN PENNSYLVANIA
CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS
BY YEAR OF DIAGNOSIS, 1980-2010

SOUTHWEST PENNSYLVANIA AIDS PLANNING COALITION

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

		1980-2004		2005-2010 [^]		TOTAL TO DATE 1980-2010		TOTAL CURRENTLY LIVING	
		number	percent	number	percent	number	percent	number	percent
	TOTAL	3230	100	679	100	3909	100	1766	100
SEX	MALE	2794	87	547	81	3341	85	1445	82
	FEMALE	436	13	132	19	568	15	321	18
RACE/ETHNIC	WHITE (NON-HISPANIC)	1957	61	328	48	2285	58	917	52
	BLACK (NON-HISPANIC)	1118	35	279	41	1397	36	687	39
	HISPANIC	81	3	18	3	99	3	63	4
	ASIAN/PACIFIC	9	0	3	0	12	0	7	0
	NATIVE AMERICAN	1	0	0	0	1	0	0	0
	MULTIPLE RACE	64	2	51	8	115	3	92	5
AGE (YEARS)	0-12 (PEDIATRIC)	20	1	0	0	20	1	10	1
	13-19	14	0	11	2	25	1	19	1
	20-29	500	15	90	13	590	15	264	15
	30-39	1385	43	173	25	1558	40	675	38
	40-49	916	28	267	39	1183	30	578	33
	OVER 49	395	12	138	20	533	14	220	12
MODE OF TRANSMISSION	MEN SEX W/MEN (MSM)	1912	59	347	51	2259	58	951	54
	INJECTING DRUG USE (IDU)	566	18	76	11	642	16	252	14
	MSM & IDU	195	6	11	2	206	5	67	4
	COAGULATION DISORDER	57	2	2	0	59	2	11	1
	HETEROSEXUAL CONTACT	314	10	150	22	464	12	333	19
	TRANSFUSION	45	1	1	0	46	1	7	0
	UNDETERMINED/OTHER	22	1	2	0	24	1	14	1
	ALL PEDIATRIC*	119	4	90	13	209	5	131	7
COUNTY	ALLEGHENY	2370	73	485	71	2855	73	1277	72
	ARMSTRONG	26	1	6	1	32	1	15	1
	BEAVER	121	4	23	3	144	4	67	4
	BUTLER	52	2	14	2	66	2	28	2
	CAMBRIA	120	4	34	5	154	4	79	4
	FAYETTE	61	2	23	3	84	2	44	2
	GREENE	27	1	10	1	37	1	17	1
	INDIANA	34	1	5	1	39	1	18	1
	SOMERSET	73	2	17	3	90	2	56	3
	WASHINGTON	115	4	26	4	141	4	62	4
	WESTMORELAND	231	7	36	5	267	7	103	6

[^] The more recent pattern, 2005-2010 period is a better reflection of current distribution of cases than the earlier, 1980-2004 or the total to date, 1980-2010.

* 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
BY YEAR OF DIAGNOSIS, 2005-2010[^]

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

		BEFORE 2005		2005		2006		2007		2008		2009		2010		TOTAL TO DEC 31, 2010*		CURRENTLY LIVING DEC 31, 2010	
		number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
	TOTAL CASES	850	100	82	100	128	100	107	100	101	100	109	100	120	100	1497	100	1387	100
			0		0		0		0		0		0		0		0		0
SEX	MALE	665	78	63	77	95	74	82	77	87	86	87	80	107	89	1186	79	1099	79
	FEMALE	185	22	19	23	33	26	25	23	14	14	22	20	13	11	311	21	288	21
RRACE/ETHNICITY	WHITE	469	55	36	44	62	48	52	49	38	38	46	42	56	47	759	51	706	51
	BLACK	310	36	39	48	50	39	40	37	56	55	47	43	57	48	599	40	547	39
	HISPANIC	30	4	2	2	1	1	8	7	4	4	4	4	3	3	52	3	49	4
	ASIAN/PACIFIC	4	0	1	1	1	1	1	1	0	0	1	1	0	0	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	36	4	4	5	14	11	6	6	3	3	11	10	4	3	78	5	76	5
AGE (YEARS)	< 13	5	1	1	1	0	0	0	0	1	1	1	1	1	1	9	1	9	1
	13 - 19	24	3	3	4	12	9	10	9	10	10	6	6	9	8	74	5	71	5
	20 - 29	231	27	19	23	26	20	30	28	31	31	35	32	42	35	414	28	406	29
	30 - 39	323	38	30	37	34	27	25	23	18	18	22	20	27	23	479	32	455	33
	40 - 49	209	25	13	16	39	30	29	27	30	30	26	24	26	22	372	25	328	24
	Over 49	58	7	16	20	17	13	13	12	11	11	19	17	15	13	149	10	118	9
MODE OF TRANSMISSION	MSM	462	54	40	49	59	46	51	48	55	54	54	50	71	59	792	53	750	54
	IDU	102	12	7	9	8	6	4	4	12	12	9	8	2	2	144	10	115	8
	MSM & IDU	30	4	1	1	3	2	4	4	2	2	2	2	3	3	45	3	39	3
	COAGULATION DISORDER	4	0	0	0	0	0	1	1	0	0	0	0	0	0	5	0	5	0
	HETEROSEXUAL	196	23	12	15	34	27	35	33	26	26	24	22	24	20	351	23	331	24
	TRANSFUSION	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0
	UNDETERMINED MODE	5	1	1	1	0	0	1	1	1	1	1	1	1	1	10	1	10	1
	PEDIATRIC	49	6	21	26	24	19	11	10	5	5	19	17	19	16	148	10	135	10
COUNTY	ALLEGHENY	652	77	62	76	92	72	91	85	73	72	84	77	98	82	1152	77	1066	77
	ARMSTRONG	5	1	0	0	1	1	0	0	0	0	0	0	0	0	6	0	5	0
	BEAVER	23	3	5	6	0	0	0	0	2	2	3	3	7	6	40	3	35	3
	BUTLER	23	3	1	1	1	1	4	4	2	2	3	3	2	2	36	2	35	3
	CAMBRIA	30	4	4	5	5	4	3	3	4	4	1	1	3	3	50	3	45	3
	FAYETTE	13	2	0	0	4	3	2	2	7	7	6	6	0	0	32	2	30	2
	GREENE	11	1	2	2	1	1	0	0	0	0	0	0	1	1	15	1	13	1
	INDIANA	9	1	1	1	4	3	1	1	1	1	1	1	0	0	17	1	16	1
	SOMERSET	25	3	0	0	3	2	2	2	3	3	5	5	2	2	40	3	36	3
	WASHINGTON	25	3	3	4	13	10	1	1	2	2	2	2	4	3	50	3	48	3
	WESTMORELAND	34	4	4	5	4	3	3	3	7	7	4	4	3	3	59	4	58	4

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

Cummulative are cases diagnosed through December 31, 2010 and reported through March 31, 2011.

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

* Includes cases diagnosed prior to 2005

TABLE 16A
AIDS IN PENNSYLVANIA
CHARACTERISTICS OF CASES BY TIME INTERVAL OF DIAGNOSIS
BY YEAR OF DIAGNOSIS, 1980-2010

NORTHWEST PENNSYLVANIA RURAL AIDS ALLIANCE

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

		1980-2004		2005-2010 [^]		TOTAL TO DATE 1980-2010		TOTAL CURRENTLY LIVING	
		number	percent	number	percent	number	percent	number	percent
	TOTAL	622	100	173	100	795	100	411	100
SEX	MALE	512	82	143	83	655	82	324	79
	FEMALE	110	18	30	17	140	18	87	21
RACE/ETHNIC	WHITE (NON-HISPANIC)	419	67	99	57	518	65	231	56
	BLACK (NON-HISPANIC)	142	23	42	24	184	23	112	27
	HISPANIC	52	8	22	13	74	9	54	13
	ASIAN/PACIFIC	4	1	2	1	6	1	3	1
	NATIVE AMERICAN	0	0	0	0	0	0	0	0
	MULTIPLE RACE	5	1	8	5	13	2	11	3
AGE (YEARS)	0-12 (PEDIATRIC)	6	1	0	0	6	1	4	1
	13-19	9	1	2	1	11	1	9	2
	20-29	115	18	27	16	142	18	88	21
	30-39	253	41	43	25	296	37	146	36
	40-49	160	26	67	39	227	29	116	28
	OVER 49	79	13	34	20	113	14	48	12
MODE OF TRANSMISSION	MEN SEX W/MEN (MSM)	283	45	57	33	340	43	151	37
	INJECTING DRUG USE (IDU)	157	25	28	16	185	23	89	22
	MSM & IDU	42	7	9	5	51	6	33	8
	COAGULATION DISORDER	14	2	0	0	14	2	0	0
	HETEROSEXUAL CONTACT	84	14	51	29	135	17	95	23
	TRANSFUSION	9	1	0	0	9	1	0	0
	UNDETERMINED/OTHER	11	2	1	1	12	2	10	2
	ALL PEDIATRIC*	22	4	27	16	49	6	33	8
COUNTY	CAMERON	0	0	0	0	0	0	0	0
	CLARION	8	1	7	4	15	2	11	3
	CLEARFIELD	58	9	19	11	77	10	50	12
	CRAWFORD	54	9	10	6	64	8	29	7
	ELK	8	1	1	1	9	1	4	1
	ERIE	272	44	77	45	349	44	186	45
	FOREST	1	0	6	3	7	1	5	1
	JEFFERSON	14	2	4	2	18	2	9	2
	LAWRENCE	55	9	13	8	68	9	29	7
	MCKEAN	31	5	4	2	35	4	18	4
	MERCER	71	11	21	12	92	12	42	10
	VENANGO	31	5	5	3	36	5	13	3
	WARREN	19	3	6	3	25	3	15	4

[^] The more recent pattern, 2005-2010 period is a better reflection of current distribution of cases than the earlier, 1980-2004 or the total to date, 1980-2010.

* 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
BY YEAR OF DIAGNOSIS, 2005-2010[^]

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

		BEFORE 2005		2005		2006		2007		2008		2009		2010		TOTAL TO DEC 31, 2010*		CURRENTLY LIVING DEC 31, 2010	
		number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
	TOTAL CASES	181	100	16	100	28	100	21	100	23	100	19	100	18	100	306	100	294	100
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SEX	MALE	134	74	9	56	22	79	18	86	16	70	13	68	14	78	226	74	216	73
	FEMALE	47	26	7	44	6	21	3	14	7	30	6	32	4	22	80	26	78	27
RRACE/ETHNICITY	WHITE	94	52	11	69	17	61	13	62	14	61	10	53	12	67	171	56	165	56
	BLACK	53	29	3	19	8	29	6	29	1	4	3	16	5	28	79	26	74	25
	HISPANIC	22	12	1	6	3	11	2	10	8	35	5	26	1	6	42	14	41	14
	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	9	5	1	6	0	0	0	0	0	0	1	5	0	0	11	4	11	4
AGE (YEARS)	< 13	2	1	0	0	0	0	0	0	0	0	0	0	1	6	3	1	3	1
	13 - 19	6	3	2	13	1	4	1	5	0	0	1	5	0	0	11	4	11	4
	20 - 29	41	23	4	25	3	11	8	38	10	43	7	37	5	28	78	25	77	26
	30 - 39	76	42	4	25	7	25	4	19	5	22	3	16	8	44	107	35	100	34
	40 - 49	42	23	2	13	14	50	6	29	5	22	5	26	2	11	76	25	74	25
	Over 49	14	8	4	25	3	11	2	10	3	13	3	16	2	11	31	10	29	10
MODE OF TRANSMISSION	MSM	61	34	5	31	12	43	10	48	7	30	8	42	6	33	109	36	105	36
	IDU	43	24	0	0	1	4	1	5	6	26	1	5	1	6	53	17	50	17
	MSM & IDU	13	7	0	0	0	0	0	0	1	4	0	0	1	6	15	5	14	5
	COAGULATION DISORDER	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
	HETEROSEXUAL	37	20	4	25	5	18	7	33	8	35	9	47	8	44	78	25	76	26
	TRANSFUSION	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
	UNDETERMINED MODE	2	1	0	0	0	0	0	0	0	0	0	0	1	6	3	1	3	1
	PEDIATRIC	23	13	7	44	10	36	3	14	1	4	1	5	1	6	46	15	45	15
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	1	5	1	6	4	1	4	1
	CLEARFIELD	13	7	1	6	4	14	4	19	4	17	3	16	3	17	32	10	31	11
	CRAWFORD	21	12	1	6	4	14	2	10	3	13	0	0	1	6	32	10	30	10
	ELK	1	1	0	0	1	4	0	0	0	0	0	0	0	0	2	1	2	1
	ERIE	93	51	9	56	7	25	7	33	9	39	12	63	9	50	146	48	141	48
	FOREST	3	2	0	0	4	14	0	0	1	4	0	0	0	0	8	3	8	3
	JEFFERSON	6	3	0	0	0	0	1	5	0	0	0	0	0	0	7	2	7	2
	LAWRENCE	8	4	1	6	0	0	6	29	2	9	1	5	2	11	20	7	19	6
	MCKEAN	3	2	1	6	1	4	0	0	0	0	0	0	1	6	6	2	5	2
	MERCER	18	10	1	6	4	14	1	5	2	9	2	11	1	6	29	9	28	10
	VENANGO	7	4	0	0	2	7	0	0	0	0	0	0	0	0	9	3	9	3
	WARREN	6	3	2	13	1	4	0	0	2	9	0	0	0	0	11	4	10	3

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

Cumulative are cases diagnosed through December 31, 2006 and reported through June 30, 2007.

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

* Includes cases diagnosed prior to 2005