

Puerto Rico AIDS Surveillance Summary

Cumulative AIDS Cases Diagnosed as of May 31, 2013

Table 1. Number of cases and deaths^a by diagnostic status and age category

Diagnostic status	Adults or adolescents				Children (<13 yrs)				Total			
	No.	%	Deaths	%	No.	%	Deaths	%	No.	%	Deaths	%
AIDS - Immunologic	11040	31	4753	43	0	0	0	0	11040	31	4753	43
AIDS - All others	24510	69	19004	78	417	100	277	66	24927	69	19281	77
Total	35550	100	23757	67	417	100	277	66	35967	100	24034	67

Table 2. Number of cases by age at diagnosis and sex^b

Age at diagnosis (yrs)	Male		Female		Total	
	No.	%	No.	%	No.	%
<13	203	1	214	2	417	1
13-14	34	0	24	0	58	0
15-24	1036	4	595	7	1631	5
25-34	8426	31	2962	33	11388	32
35-44	10364	38	2989	34	13353	37
45-54	4714	17	1437	16	6151	17
55-64	1571	6	501	6	2072	6
>=65	719	3	178	2	897	2
Total	27067	100	8900	100	35967	100

Table 3. Number of cases by race/ethnicity^c and age category

Race/ethnicity	Adults or adolescents		Children (<13 yrs)		Total	
	No.	%	No.	%	No.	%
Hispanic, All races	35467	100	413	99	35880	100
Not Hispanic, American Indian/Alaska Native	1	0	0	0	1	0
Not Hispanic, Asian	0	0	0	0	0	0
Not Hispanic, Black or African American	23	0	3	1	26	0
Not Hispanic, Native Hawaiian/Pacific Islander	0	0	0	0	0	0
Not Hispanic, White	58	0	1	0	59	0
Not Hispanic, Legacy Asian/Pacific Islander	0	0	0	0	0	0
Not Hispanic, Multi-race	0	0	0	0	0	0
Unknown	1	0	0	0	1	0
Total	35550	100	417	100	35967	100

Note. Data include cases with a diagnosis of HIV infection and a later AIDS diagnosis, and concurrent diagnosis of HIV infection and AIDS.

Note. Data exclude cases missing age at diagnosis.

^aDeaths among persons diagnosed in the selected time period.

^bData exclude (0) persons with missing or unknown sex.

^cData exclude (0) adults or adolescents and (0) children <13 years missing race/ethnicity.

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Table 4a. Number of cases among adults or adolescents by transmission category and sex^d

Transmission category	Male		Female		Total	
	No.	%	No.	%	No.	%
Male-to-male sexual contact	6080	23	0	0	6080	17
Injection drug use	13879	52	2987	35	16866	48
Male-to-male sexual contact and injection drug use	2459	9	0	0	2459	7
Hemophilia/coagulation disorder	50	0	6	0	56	0
Heterosexual contact	4058	15	5469	63	9527	27
Receipt of blood, components, or tissue	77	0	91	1	168	0
Perinatal exposure, HIV diagnosed \geq 13 years old	7	0	4	0	11	0
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR) ⁱ	63	0	23	0	86	0
No risk factor reported (NRR) ^g	138	1	70	1	208	1
Total	26811	100	8650	100	35461	100

Table 4b. Number of cases among children <13 years by transmission category and sex^e

Transmission category	Male		Female		Total	
	No.	%	No.	%	No.	%
Hemophilia/coagulation disorder	2	1	1	0	3	1
Mother with/at risk for HIV infection	189	93	204	95	393	94
Receipt of blood, components, or tissue	7	3	5	2	12	3
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR) ⁱ	0	0	2	1	2	0
No risk factor reported (NRR) ^g	5	2	2	1	7	2
Total	203	100	214	100	417	100

Note. Data include cases with a diagnosis of HIV infection and a later AIDS diagnosis, and concurrent diagnosis of HIV infection and AIDS.

Note. Data exclude cases missing age at diagnosis.

^dData exclude (0) adults or adolescents with unknown or missing sex.

^eData exclude (0) children <13 years with unknown or missing sex.

ⁱNIR: After one year, or after investigation, no risk factor identified.

^gNRR: No risk factor reported at the time of initial report.

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Table 5. Number of cases, deaths^h and case fatality rates by time of diagnosis

Time of diagnosis	No.	Deaths	Case fatality rate %
Before 1985	183	172	94
1985	268	232	87
1986	456	408	89
1987	812	719	89
1988	1282	1157	90
1989	1598	1434	90
1990	1852	1634	88
1991	2309	2020	87
1992	2533	2169	86
1993	2671	2218	83
1994	2359	1867	79
1995	2152	1606	75
1996	2070	1389	67
1997	1760	1056	60
1998	1468	888	60
1999	1308	740	57
2000	1200	685	57
2001	1200	649	54
2002	1063	545	51
2003	1073	490	46
2004	926	439	47
2005	954	368	39
2006	821	303	37
2007	775	235	30
2008	758	216	28
2009	664	158	24
2010	543	124	23
2011	507	72	14
2012	342	39	11
2013	60	2	3
Total	35967	24034	67

Note. Data include cases with a diagnosis of HIV infection and a later AIDS diagnosis, and concurrent diagnosis of HIV infection and AIDS.

Note. Data exclude cases missing age at diagnosis.

^hDeaths among persons diagnosed in the selected time period.

HIV/AIDS Surveillance Program
Office of Epidemiology and Research, Puerto Rico Health Department
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