

Puerto Rico AIDS Surveillance Summary

Cumulative AIDS Cases Diagnosed as of July 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	11066	31	4759	43	0	0	0	0	11066	31	4759	43
AIDS - All others	24544	69	19030	78	417	100	277	66	24961	69	19307	77
Total	35610	100	23789	67	417	100	277	66	36027	100	24066	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	1037	4	596	7	1633	5
25-34	8433	31	2968	33	11401	32
35-44	10377	38	2992	34	13369	37
45-54	4729	17	1438	16	6167	17
55-64	1574	6	504	6	2078	6
>=65	725	3	179	2	904	3
Total	27112	100	8915	100	36027	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	35526	100	413	99	35939	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	24	0	3	1	27	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	35610	100	417	100	36027	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	6098	23	0	0	6098	17
Injection drug use	13889	52	2994	35	16883	48
Male-to-male sexual contact and injection drug use	2461	9	0	0	2461	7
Hemophilia/coagulation disorder	50	0	6	0	56	0
Heterosexual contact	4072	15	5475	63	9547	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	65	0	23	0	88	0
No risk factor reported (NRR) ^g	137	1	71	1	208	1
Total	26856	100	8664	100	35520	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	2021	88
1992	2533	2168	86
1993	2671	2218	83
1994	2359	1868	79
1995	2152	1607	75
1996	2069	1390	67
1997	1760	1059	60
1998	1468	888	60
1999	1309	741	57
2000	1199	685	57
2001	1201	652	54
2002	1063	546	51
2003	1073	492	46
2004	927	441	48
2005	954	369	39
2006	823	303	37
2007	775	237	31
2008	759	218	29
2009	663	158	24
2010	543	126	23
2011	507	75	15
2012	362	46	13
2013	97	2	2
Total	36027	24066	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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