

Puerto Rico AIDS Surveillance Summary

Cumulative AIDS Cases Diagnosed as of May 31, 2014

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	11283	31	5009	44	0	0	0	0	11283	31	5009	44
AIDS - All others	24739	69	19413	78	419	100	281	67	25158	69	19694	78
Total	36022	100	24422	68	419	100	281	67	36441	100	24703	68

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	216	2	419	1
13-14	35	0	24	0	59	0
15-24	1066	4	601	7	1667	5
25-34	8482	31	2987	33	11469	31
35-44	10446	38	3013	33	13459	37
45-54	4822	18	1476	16	6298	17
55-64	1622	6	526	6	2148	6
>=65	735	3	187	2	922	3
Total	27411	100	9030	100	36441	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	35939	100	415	99	36354	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	36022	100	419	100	36441	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	6220	23	0	0	6220	17
Injection drug use	13980	51	3024	34	17004	47
Male-to-male sexual contact and injection drug use	2487	9	0	0	2487	7
Hemophilia/coagulation disorder	50	0	6	0	56	0
Heterosexual contact	4126	15	5550	63	9676	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	75	0	28	0	103	0
No risk factor reported (NRR) ^g	131	0	70	1	201	1
Total	27153	100	8773	100	35926	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	205	95	394	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	3	1	3	1
No risk factor reported (NRR) ^g	5	2	2	1	7	2
Total	203	100	216	100	419	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	173	95
1985	268	237	88
1986	456	409	90
1987	812	726	89
1988	1282	1170	91
1989	1598	1444	90
1990	1853	1651	89
1991	2309	2044	89
1992	2533	2195	87
1993	2673	2258	84
1994	2359	1896	80
1995	2158	1644	76
1996	2073	1431	69
1997	1759	1087	62
1998	1469	915	62
1999	1307	759	58
2000	1201	703	59
2001	1202	666	55
2002	1065	565	53
2003	1072	514	48
2004	929	457	49
2005	957	401	42
2006	826	334	40
2007	774	257	33
2008	759	244	32
2009	667	178	27
2010	549	150	27
2011	527	101	19
2012	430	69	16
2013	331	25	8
2014	60	0	0
Total	36441	24703	68

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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