

Puerto Rico AIDS Surveillance Summary

Cumulative AIDS Cases Diagnosed as of December 30, 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	11188	31	4981	45	0	0	0	0	11188	31	4981	45
AIDS - All others	24667	69	19384	79	419	100	281	67	25086	69	19665	78
Total	35855	100	24365	68	419	100	281	67	36274	100	24646	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	1052	4	598	7	1650	5
25-34	8462	31	2979	33	11441	32
35-44	10426	38	3000	33	13426	37
45-54	4777	18	1469	16	6246	17
55-64	1602	6	517	6	2119	6
>=65	729	3	185	2	914	3
Total	27286	100	8988	100	36274	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	35772	100	415	99	36187	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	35855	100	419	100	36274	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	6166	23	0	0	6166	17
Injection drug use	13951	52	3015	35	16966	47
Male-to-male sexual contact and injection drug use	2479	9	0	0	2479	7
Hemophilia/coagulation disorder	50	0	6	0	56	0
Heterosexual contact	4096	15	5522	63	9618	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	26	0	91	0
No risk factor reported (NRR) ^g	138	1	69	1	207	1
Total	27029	100	8733	100	35762	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	1650	89
1991	2309	2043	88
1992	2533	2193	87
1993	2673	2257	84
1994	2359	1893	80
1995	2158	1643	76
1996	2073	1428	69
1997	1759	1087	62
1998	1469	914	62
1999	1307	758	58
2000	1201	699	58
2001	1202	666	55
2002	1064	565	53
2003	1072	512	48
2004	929	453	49
2005	957	397	41
2006	826	332	40
2007	774	257	33
2008	761	241	32
2009	665	175	26
2010	547	147	27
2011	518	98	19
2012	418	64	15
2013	248	15	6
Total	36274	24646	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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