

Puerto Rico HIV/AIDS Surveillance Summary

Cumulative HIV/AIDS Cases Diagnosed as of January 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	%
HIV infection (not AIDS)	8999	20	974	11	142	22	8	6	9141	20	982	11
AIDS - Immunologic	10875	25	4695	43	58	9	9	16	10933	24	4704	43
AIDS - All others	24397	55	18924	78	438	69	287	66	24835	55	19211	77
Total	44271	100	24593	56	638	100	304	48	44909	100	24897	55

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

Age at diagnosis (yrs)	Male		Female		Total	
	No.	%	No.	%	No.	%
<13	328	1	310	3	638	1
13-14	29	0	26	0	55	0
15-24	2778	8	1567	13	4345	10
25-34	11715	35	4215	36	15930	35
35-44	11109	34	3354	29	14463	32
45-54	4786	14	1512	13	6298	14
55-64	1661	5	572	5	2233	5
>=65	746	2	201	2	947	2
Total	33152	100	11757	100	44909	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	44178	100	634	99	44812	100
Not Hispanic, American Indian/Alaska Native	1	0	0	0	1	0
Not Hispanic, Asian	3	0	0	0	3	0
Not Hispanic, Black or African American	28	0	3	0	31	0
Not Hispanic, Native Hawaiian/Pacific Islander	1	0	0	0	1	0
Not Hispanic, White	59	0	1	0	60	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	44271	100	638	100	44909	100

Note. Data include cases with a diagnosis of HIV infection, a diagnosis of HIV infection and a later AIDS diagnosis, and concurrent diagnoses 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	7835	24	0	0	7835	18
Injection drug use	16191	49	3584	31	19775	45
Male-to-male sexual contact and injection drug use	2740	8	0	0	2740	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5235	16	7433	65	12668	29
Receipt of blood, components, or tissue	77	0	91	1	168	0
Perinatal exposure, HIV diagnosed \geq 13 years old	9	0	6	0	15	0
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR) ⁱ	377	1	165	1	542	1
No risk factor reported (NRR) ^g	303	1	160	1	463	1
Total	32821	100	11446	100	44267	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	8	2	1	0	9	1
Mother with/at risk for HIV infection	275	84	269	87	544	85
Receipt of blood, components, or tissue	7	2	5	2	12	2
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR) ⁱ	21	6	25	8	46	7
No risk factor reported (NRR) ^g	17	5	10	3	27	4
Total	328	100	310	100	638	100

Note. Data include cases with a diagnosis of HIV infection, a diagnosis of HIV infection and a later AIDS diagnosis, and concurrent diagnoses 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	224	199	89
1985	507	419	83
1986	813	693	85
1987	1465	1246	85
1988	2010	1721	86
1989	2347	1966	84
1990	2850	2272	80
1991	2949	2260	77
1992	2990	2230	75
1993	2871	2062	72
1994	2615	1744	67
1995	2370	1451	61
1996	2026	1113	55
1997	1704	843	49
1998	1590	705	44
1999	1512	629	42
2000	1497	600	40
2001	1354	509	38
2002	1397	442	32
2003	1331	370	28
2004	1201	322	27
2005	1276	308	24
2006	1147	231	20
2007	1018	167	16
2008	979	145	15
2009	845	118	14
2010	752	81	11
2011	716	42	6
2012	552	9	2
2013	1	0	0
Total	44909	24897	55

Note. Data include cases with a diagnosis of HIV infection, a diagnosis of HIV infection and a later AIDS diagnosis, and concurrent diagnoses 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
eHARS System January 31, 2013