Puerto Rico HIV/AIDS Surveillance Summary Cumulative HIV/AIDS Cases Diagnosed as of October 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)	9312	21	1184	13	140	22	6	4	9452	21	1190	13
AIDS - Immunologic	11075	25	4883	44	67	10	9	13	11142	24	4892	44
AIDS - All others	24595	55	19189	78	442	68	291	66	25037	55	19480	78
Total	44982	100	25256	56	649	100	306	47	45631	100	25562	56

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

Age at diagnosis	Male		Female		Total		
(yrs)	No.	%	No.	%	No.	%	
<13	334	1	315	3	649	1	
13-14	28	0	26	0	54	0	
15-24	2880	9	1587	13	4467	10	
25-34	11864	35	4263	36	16127	35	
35-44	11214	33	3403	28	14617	32	
45-54	4874	14	1568	13	6442	14	
55-64	1706	5	589	5	2295	5	
>=65	771	2	209	2	980	2	
Total	33671	100	11960	100	45631	100	

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

Race/ethnicity	Adults or ado	lescents	Children (<	13 yrs)	Total	
	No.	%	No.	%	No.	%
Hispanic, All races	44887	100	645	99	45532	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	61	0	1	0	62	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	44982	100	649	100	45631	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	8113	24	0	0	8113	18
Injection drug use	16301	49	3618	31	19919	44
Male-to-male sexual contact and injection drug use	2775	8	0	0	2775	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5377	16	7623	65	13000	29
Receipt of blood, components, or tissue	77	0	91	1	168	0
Perinatal exposure, HIV diagnosed >= 13 years old	9	0	6	0	15	0
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR) ^t	351	1	162	1	513	1
No risk factor reported (NRR) ^g	278	1	136	1	414	1
Total	33335	100	11643	100	44978	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	285	85	278	88	563	87
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) [†]	18	5	25	8	43	7
No risk factor reported (NRR) ⁹	16	5	6	2	22	3
Total	334	100	315	100	649	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.

¹NIR: After one year, or after investigation, no risk factor identified.

⁹NRR: 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	225	200	89	
1985	508	420	83	
1986	813	694	85	
1987	1467	1250	85	
1988	2012	1725	86	
1989	2347	1974	84	
1990	2855	2291	80	
1991	2952	2279	77	
1992	2999	2252	75	
1993	2878	2091	73	
1994	2640	1768	67	
1995	2391	1480	62	
1996	2041	1150	56	
1997	1715	868	51	
1998	1612	731	45	
1999	1526	660	43	
2000	1517	635	42	
2001	1372	541	39	
2002	1414	478	34	
2003	1332	401	30	
2004	1202	357	30	
2005	1273	342	27	
2006	1150	271	24	
2007	1017	193	19	
2008	983	168	17	
2009	848	138	16	
2010	768	97	13	
2011	716	58	8	
2012	687	41 6		
2013	371	9	2	
Total	45631	25562	56	

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.

HIV/AIDS Surveillance Program
Office of Epidemiology and Research, Puerto Rico Health Department
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^hDeaths among persons diagnosed in the selected time period.