

Puerto Rico HIV/AIDS Surveillance Summary

Cumulative HIV/AIDS Cases Diagnosed as of March 31, 2015

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)	9807	21	1405	14	115	18	5	4	9922	21	1410	14
AIDS - Immunologic	11457	25	5162	45	94	14	12	13	11551	25	5174	45
AIDS - All others	24901	54	19664	79	445	68	296	67	25346	54	19960	79
Total	46165	100	26231	57	654	100	313	48	46819	100	26544	57

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

Age at diagnosis (yrs)	Male		Female		Total	
	No.	%	No.	%	No.	%
<13	337	1	317	3	654	1
13-14	30	0	26	0	56	0
15-24	3060	9	1610	13	4670	10
25-34	12114	35	4316	35	16430	35
35-44	11419	33	3471	28	14890	32
45-54	5052	15	1633	13	6685	14
55-64	1793	5	627	5	2420	5
>=65	796	2	218	2	1014	2
Total	34601	100	12218	100	46819	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	46069	100	650	99	46719	100
Not Hispanic, American Indian/Alaska Native	1	0	0	0	1	0
Not Hispanic, Asian	2	0	0	0	2	0
Not Hispanic, Black or African American	30	0	3	0	33	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	46165	100	654	100	46819	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.

Table 4a. Number of cases among adults or adolescents by transmission category and sex^d

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Transmission category	Male		Female		Total	
	No.	%	No.	%	No.	%
Male-to-male sexual contact	8623	25	0	0	8623	19
Injection drug use	16478	48	3677	31	20155	44
Male-to-male sexual contact and injection drug use	2839	8	0	0	2839	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5537	16	7827	66	13364	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) ⁱ	365	1	163	1	528	1
No risk factor reported (NRR) ^g	280	1	128	1	408	1
Total	34262	100	11899	100	46161	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	288	85	280	88	568	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) ⁱ	22	7	28	9	50	8
No risk factor reported (NRR) ^g	12	4	3	1	15	2
Total	337	100	317	100	654	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.

^aData exclude (0) adults or adolescents with unknown or missing sex.

^bData 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.

Table 5. Number of cases, deaths^h and case fatality rates by time of diagnosis

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Time of diagnosis	No.	Deaths	Case fatality rate %
Before 1985	224	202	90
1985	510	428	84
1986	813	701	86
1987	1468	1268	86
1988	2015	1757	87
1989	2353	1998	85
1990	2857	2335	82
1991	2964	2329	79
1992	3007	2293	76
1993	2886	2145	74
1994	2645	1818	69
1995	2401	1544	64
1996	2054	1197	58
1997	1716	910	53
1998	1629	772	47
1999	1541	695	45
2000	1534	671	44
2001	1381	574	42
2002	1417	510	36
2003	1342	445	33
2004	1206	384	32
2005	1276	372	29
2006	1150	290	25
2007	1019	214	21
2008	987	199	20
2009	865	165	19
2010	800	115	14
2011	746	89	12
2012	744	73	10
2013	685	39	6
2014	553	11	2
2015	31	1	3
Total	46819	26544	57

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.

¹Deaths among persons diagnosed in the selected time period.

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