

Puerto Rico HIV/AIDS Surveillance Summary

Cumulative HIV/AIDS Cases Diagnosed as of October 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)	10051	22	1579	16	138	21	7	5	10189	22	1586	16
AIDS - Immunologic	11866	25	5510	46	74	11	12	16	11940	25	5522	46
AIDS - All others	24694	53	19716	80	444	68	298	67	25138	53	20014	80
Total	46611	100	26805	58	656	100	317	48	47267	100	27122	57

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

Age at diagnosis (yrs)	Male		Female		Total	
	No.	%	No.	%	No.	%
<13	338	1	318	3	656	1
13-14	31	0	26	0	57	0
15-24	3109	9	1626	13	4735	10
25-34	12228	35	4336	35	16564	35
35-44	11487	33	3502	28	14989	32
45-54	5125	15	1645	13	6770	14
55-64	1824	5	640	5	2464	5
>=65	809	2	223	2	1032	2
Total	34951	100	12316	100	47267	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	46513	100	652	99	47165	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	63	0	1	0	64	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	46611	100	656	100	47267	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	8840	26	0	0	8840	19
Injection drug use	16517	48	3687	31	20204	43
Male-to-male sexual contact and injection drug use	2864	8	0	0	2864	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5586	16	7898	66	13484	29
Receipt of blood, components, or tissue	77	0	91	1	168	0
Perinatal exposure, HIV diagnosed \geq 13 years old	9	0	5	0	14	0
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR) ⁱ	378	1	169	1	547	1
No risk factor reported (NRR) ^g	286	1	139	1	425	1
Total	34611	100	11996	100	46607	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	289	86	282	89	571	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	23	7	27	8	50	8
No risk factor reported (NRR) ^g	11	3	3	1	14	2
Total	338	100	318	100	656	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	225	204	91
1985	510	433	85
1986	815	708	87
1987	1468	1271	87
1988	2015	1762	87
1989	2351	2005	85
1990	2860	2356	82
1991	2962	2346	79
1992	3007	2313	77
1993	2888	2167	75
1994	2652	1842	69
1995	2402	1557	65
1996	2060	1227	60
1997	1722	934	54
1998	1634	786	48
1999	1545	720	47
2000	1536	695	45
2001	1384	604	44
2002	1420	535	38
2003	1342	470	35
2004	1209	401	33
2005	1281	398	31
2006	1163	313	27
2007	1020	232	23
2008	988	216	22
2009	868	176	20
2010	810	129	16
2011	756	110	15
2012	754	86	11
2013	690	76	11
2014	617	43	7
2015	313	7	2
Total	47267	27122	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.

^hDeaths among persons diagnosed in the selected time period.

HIV/AIDS Surveillance Program
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