

Puerto Rico HIV/AIDS Surveillance Summary

Cumulative HIV/AIDS Cases Diagnosed as of September 30, 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)	10020	22	1546	15	141	21	6	4	10161	22	1552	15
AIDS - Immunologic	11838	25	5469	46	74	11	12	16	11912	25	5481	46
AIDS - All others	24676	53	19664	80	442	67	298	67	25118	53	19962	79
Total	46534	100	26679	57	657	100	316	48	47191	100	26995	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	319	3	657	1
13-14	31	0	26	0	57	0
15-24	3103	9	1624	13	4727	10
25-34	12213	35	4332	35	16545	35
35-44	11474	33	3498	28	14972	32
45-54	5108	15	1642	13	6750	14
55-64	1816	5	638	5	2454	5
>=65	808	2	221	2	1029	2
Total	34891	100	12300	100	47191	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	46439	100	653	99	47092	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	60	0	1	0	61	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	46534	100	657	100	47191	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	8799	25	0	0	8799	19
Injection drug use	16512	48	3684	31	20196	43
Male-to-male sexual contact and injection drug use	2857	8	0	0	2857	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5575	16	7884	66	13459	29
Receipt of blood, components, or tissue	77	0	91	1	168	0
Perinatal exposure, HIV diagnosed >= 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	379	1	168	1	547	1
No risk factor reported (NRR) ^g	289	1	140	1	429	1
Total	34551	100	11979	100	46530	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	283	89	572	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	27	8	49	7
No risk factor reported (NRR) ^g	12	4	3	1	15	2
Total	338	100	319	100	657	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	430	84
1986	815	708	87
1987	1468	1269	86
1988	2015	1762	87
1989	2351	2001	85
1990	2860	2347	82
1991	2962	2339	79
1992	3007	2306	77
1993	2888	2161	75
1994	2651	1837	69
1995	2401	1556	65
1996	2060	1217	59
1997	1722	927	54
1998	1634	782	48
1999	1545	713	46
2000	1536	687	45
2001	1383	597	43
2002	1420	531	37
2003	1342	464	35
2004	1209	399	33
2005	1279	388	30
2006	1163	307	26
2007	1021	229	22
2008	987	213	22
2009	867	175	20
2010	808	129	16
2011	755	110	15
2012	754	86	11
2013	684	75	11
2014	612	42	7
2015	257	4	2
Total	47191	26995	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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