

Puerto Rico HIV/AIDS Surveillance Summary

Cumulative HIV/AIDS Cases Diagnosed as of August 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)	9966	21	1546	16	139	21	6	4	10105	21	1552	15
AIDS - Immunologic	11822	25	5468	46	75	11	12	16	11897	25	5480	46
AIDS - All others	24669	53	19662	80	441	67	298	68	25110	53	19960	79
Total	46457	100	26676	57	655	100	316	48	47112	100	26992	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	318	3	655	1
13-14	31	0	26	0	57	0
15-24	3094	9	1618	13	4712	10
25-34	12196	35	4326	35	16522	35
35-44	11462	33	3493	28	14955	32
45-54	5102	15	1641	13	6743	14
55-64	1812	5	634	5	2446	5
>=65	803	2	219	2	1022	2
Total	34837	100	12275	100	47112	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	46362	100	651	99	47013	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	46457	100	655	100	47112	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.

Puerto Rico HIV/AIDS Surveillance Summary

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

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	8769	25	0	0	8769	19
Injection drug use	16509	48	3683	31	20192	43
Male-to-male sexual contact and injection drug use	2853	8	0	0	2853	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5569	16	7869	66	13438	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	375	1	167	1	542	1
No risk factor reported (NRR) ^g	283	1	133	1	416	1
Total	34498	100	11955	100	46453	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	282	89	570	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	337	100	318	100	655	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.

Puerto Rico HIV/AIDS Surveillance Summary

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

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	1633	782	48
1999	1544	713	46
2000	1537	687	45
2001	1383	597	43
2002	1419	531	37
2003	1339	464	35
2004	1207	399	33
2005	1278	388	30
2006	1160	307	26
2007	1020	228	22
2008	986	213	22
2009	867	175	20
2010	808	129	16
2011	753	109	14
2012	750	86	11
2013	685	75	11
2014	601	42	7
2015	207	3	1
Total	47112	26992	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.