

Puerto Rico HIV/AIDS Surveillance Summary

Cumulative HIV/AIDS Cases Diagnosed as of March 31, 2018

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)	10828	22	1995	18	141	21	9	6	10969	22	2004	18
AIDS - Immunologic	12139	25	5907	49	81	12	14	17	12220	25	5921	48
AIDS - All others	25262	52	20519	81	450	67	305	68	25712	53	20824	81
Total	48229	100	28421	59	672	100	328	49	48901	100	28749	59

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

Age at diagnosis (yrs)	Male		Female		Total	
	No.	%	No.	%	No.	%
<13	345	1	327	3	672	1
13-14	31	0	26	0	57	0
15-24	3364	9	1667	13	5031	10
25-34	12633	35	4405	35	17038	35
35-44	11787	32	3569	28	15356	31
45-54	5322	15	1718	14	7040	14
55-64	1934	5	682	5	2616	5
>=65	856	2	235	2	1091	2
Total	36272	100	12629	100	48901	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	48123	100	668	99	48791	100
Not Hispanic, American Indian/Alaska Native	1	0	0	0	1	0
Not Hispanic, Asian	1	0	0	0	1	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	71	0	1	0	72	0
Not Hispanic, Legacy Asian/Pacific Islander	0	0	0	0	0	0
Not Hispanic, Multi-race	1	0	0	0	1	0
Unknown	1	0	0	0	1	0
Total	48229	100	672	100	48901	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 March 31, 2018

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	9704	27	0	0	9704	20
Injection drug use	16663	46	3732	30	20395	42
Male-to-male sexual contact and injection drug use	2980	8	0	0	2980	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5844	16	8248	67	14092	29
Receipt of blood, components, or tissue	77	0	91	1	168	0
Perinatal exposure, HIV diagnosed >= 13 years old	10	0	5	0	15	0
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR)%ods_super(f)	345	1	132	1	477	1
No risk factor reported (NRR)%ods_super(g)	248	1	87	1	335	1
Total	35925	100	12302	100	48227	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	304	88	302	92	606	90
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)%ods_super(f)	19	6	18	6	37	6
No risk factor reported (NRR)%ods_super(g)	7	2	1	0	8	1
Total	345	100	327	100	672	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.

^fNIR: 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 March 31, 2018

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	231	208	90
1985	514	444	86
1986	818	723	88
1987	1470	1295	88
1988	2022	1804	89
1989	2365	2059	87
1990	2884	2433	84
1991	2972	2407	81
1992	3024	2382	79
1993	2902	2236	77
1994	2662	1913	72
1995	2424	1650	68
1996	2078	1289	62
1997	1740	993	57
1998	1658	847	51
1999	1564	806	52
2000	1563	756	48
2001	1390	650	47
2002	1430	598	42
2003	1357	529	39
2004	1221	453	37
2005	1286	450	35
2006	1174	363	31
2007	1025	274	27
2008	1006	276	27
2009	881	211	24
2010	814	153	19
2011	771	139	18
2012	773	113	15
2013	675	100	15
2014	648	70	11
2015	556	54	10
2016	527	48	9
2017	433	23	5
2018	43	0	0
Total	48901	28749	59

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.