

Puerto Rico HIV/AIDS Surveillance Summary
Cumulative HIV/AIDS Cases Diagnosed as of January 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)	10801	22	1972	18	141	21	9	6	10942	22	1981	18
AIDS - Immunologic	12111	25	5883	49	80	12	14	18	12191	25	5897	48
AIDS - All others	25247	52	20486	81	450	67	305	68	25697	53	20791	81
Total	48159	100	28341	59	671	100	328	49	48830	100	28669	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	326	3	671	1
13-14	32	0	27	0	59	0
15-24	3350	9	1663	13	5013	10
25-34	12606	35	4398	35	17004	35
35-44	11773	33	3567	28	15340	31
45-54	5319	15	1717	14	7036	14
55-64	1931	5	685	5	2616	5
>=65	855	2	236	2	1091	2
Total	36211	100	12619	100	48830	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	48053	100	667	99	48720	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	48159	100	671	100	48830	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 all HIV/AIDS cases in the person-based dataset.

^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	9663	27	0	0	9663	20
Injection drug use	16656	46	3728	30	20384	42
Male-to-male sexual contact and injection drug use	2970	8	0	0	2970	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5843	16	8240	67	14083	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)%ods_super(f)	341	1	129	1	470	1
No risk factor reported (NRR)%ods_super(g)	251	1	93	1	344	1
Total	35864	100	12293	100	48157	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	303	88	298	91	601	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)	20	6	21	6	41	6
No risk factor reported (NRR)%ods_super(g)	7	2	1	0	8	1
Total	345	100	326	100	671	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.

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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	231	208	90
1985	512	443	87
1986	818	723	88
1987	1470	1294	88
1988	2022	1804	89
1989	2362	2055	87
1990	2881	2431	84
1991	2971	2406	81
1992	3019	2379	79
1993	2900	2232	77
1994	2658	1904	72
1995	2420	1644	68
1996	2076	1286	62
1997	1737	986	57
1998	1656	842	51
1999	1559	801	51
2000	1558	752	48
2001	1388	648	47
2002	1433	596	42
2003	1359	527	39
2004	1222	450	37
2005	1288	450	35
2006	1173	362	31
2007	1027	271	26
2008	1009	276	27
2009	883	210	24
2010	814	152	19
2011	774	138	18
2012	774	112	14
2013	676	100	15
2014	646	70	11
2015	560	55	10
2016	526	47	9
2017	423	15	4
2018	5	0	0
Total	48830	28669	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 all HIV/AIDS cases in the person-based dataset.