

Puerto Rico HIV/AIDS Surveillance Summary
Cumulative HIV/AIDS Cases Diagnosed as of October 31, 2017

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)	10728	22	1899	18	142	21	9	6	10870	22	1908	18
AIDS - Immunologic	12067	25	5786	48	79	12	14	18	12146	25	5800	48
AIDS - All others	25229	53	20424	81	450	67	305	68	25679	53	20729	81
Total	48024	100	28109	59	671	100	328	49	48695	100	28437	58

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	3330	9	1660	13	4990	10
25-34	12567	35	4389	35	16956	35
35-44	11751	33	3570	28	15321	31
45-54	5295	15	1713	14	7008	14
55-64	1921	5	682	5	2603	5
>=65	852	2	235	2	1087	2
Total	36093	100	12602	100	48695	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	47918	100	667	99	48585	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	48024	100	671	100	48695	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	9571	27	0	0	9571	20
Injection drug use	16650	47	3724	30	20374	42
Male-to-male sexual contact and injection drug use	2956	8	0	0	2956	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5824	16	8222	67	14046	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)	343	1	129	1	472	1
No risk factor reported (NRR)%ods_super(g)	262	1	98	1	360	1
Total	35746	100	12276	100	48022	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	298	86	291	89	589	88
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)	25	7	28	9	53	8
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	230	208	90
1985	512	443	87
1986	818	722	88
1987	1470	1292	88
1988	2022	1799	89
1989	2361	2050	87
1990	2878	2420	84
1991	2971	2403	81
1992	3016	2373	79
1993	2899	2219	77
1994	2657	1893	71
1995	2418	1638	68
1996	2074	1275	61
1997	1738	976	56
1998	1652	835	51
1999	1559	788	51
2000	1556	743	48
2001	1387	642	46
2002	1429	586	41
2003	1357	524	39
2004	1219	441	36
2005	1288	440	34
2006	1173	355	30
2007	1026	262	26
2008	1009	270	27
2009	883	203	23
2010	813	144	18
2011	771	130	17
2012	772	106	14
2013	672	98	15
2014	643	66	10
2015	551	45	8
2016	530	43	8
2017	341	5	1
Total	48695	28437	58

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.