

Puerto Rico HIVAIDS Surveillance Summary
Cumulative HIVAIDS Cases Diagnosed as of September 30, 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)	10719	22	1900	18	143	21	9	6	10862	22	1909	18
AIDS - Immunologic	12057	25	5785	48	78	12	14	18	12135	25	5799	48
AIDS - All others	25226	53	20424	81	450	67	305	68	25676	53	20729	81
Total	48002	100	28109	59	671	100	328	49	48673	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	3327	9	1660	13	4987	10
25-34	12563	35	4388	35	16951	35
35-44	11748	33	3570	28	15318	31
45-54	5291	15	1710	14	7001	14
55-64	1917	5	682	5	2599	5
>=65	852	2	235	2	1087	2
Total	36075	100	12598	100	48673	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	47896	100	667	99	48563	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	48002	100	671	100	48673	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 September 30, 2017

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	9561	27	0	0	9561	20
Injection drug use	16648	47	3724	30	20372	42
Male-to-male sexual contact and injection drug use	2955	8	0	0	2955	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5822	16	8217	67	14039	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) ^e	344	1	128	1	472	1
No risk factor reported (NRR) ^f	258	1	100	1	358	1
Total	35728	100	12272	100	48000	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) ^e	25	7	28	9	53	8
No risk factor reported (NRR) ^f	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.

Puerto Rico HIVAIDS Surveillance Summary
Cumulative HIVAIDS Cases Diagnosed as of September 30, 2017

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	1386	642	46
2002	1429	586	41
2003	1357	524	39
2004	1218	441	36
2005	1288	440	34
2006	1173	355	30
2007	1027	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	529	43	8
2017	321	5	2
Total	48673	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.