

Puerto Rico HIV/AIDS Surveillance Summary

Cumulative HIV/AIDS Cases Diagnosed as of March 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)	10508	22	1780	17	145	22	9	6	10653	22	1789	17
AIDS - Immunologic	11964	25	5684	48	76	11	12	16	12040	25	5696	47
AIDS - All others	25172	53	20342	81	450	67	304	68	25622	53	20646	81
Total	47644	100	27806	58	671	100	325	48	48315	100	28131	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	31	0	27	0	58	0
15-24	3276	9	1652	13	4928	10
25-34	12481	35	4373	35	16854	35
35-44	11684	33	3554	28	15238	32
45-54	5247	15	1688	13	6935	14
55-64	1896	5	668	5	2564	5
>=65	835	2	232	2	1067	2
Total	35795	100	12520	100	48315	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	47542	100	667	99	48209	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	66	0	1	0	67	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	47644	100	671	100	48315	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, 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	9380	26	0	0	9380	20
Injection drug use	16621	47	3717	30	20338	43
Male-to-male sexual contact and injection drug use	2937	8	0	0	2937	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5765	16	8144	67	13909	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)	326	1	123	1	449	1
No risk factor reported (NRR)%ods_super(g)	279	1	107	1	386	1
Total	35448	100	12194	100	47642	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	290	89	588	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)	24	7	29	9	53	8
No risk factor reported (NRR)%ods_super(g)	8	2	1	0	9	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 HIV/AIDS Surveillance Summary

Cumulative HIV/AIDS Cases Diagnosed as of March 31, 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	721	88
1987	1468	1286	88
1988	2021	1797	89
1989	2360	2044	87
1990	2874	2411	84
1991	2970	2396	81
1992	3015	2367	79
1993	2896	2215	76
1994	2655	1883	71
1995	2417	1620	67
1996	2074	1265	61
1997	1738	968	56
1998	1650	824	50
1999	1558	769	49
2000	1555	729	47
2001	1384	627	45
2002	1427	568	40
2003	1354	509	38
2004	1219	431	35
2005	1288	420	33
2006	1172	342	29
2007	1028	248	24
2008	1006	261	26
2009	877	194	22
2010	811	141	17
2011	769	124	16
2012	768	101	13
2013	668	93	14
2014	638	60	9
2015	539	40	7
2016	487	25	5
2017	69	1	1
Total	48315	28131	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.