

Puerto Rico HIV/AIDS Surveillance Summary
Cumulative HIV/AIDS Cases Diagnosed as of June 30, 2019

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)	11268	23	2129	19	142	21	9	6	11410	23	2138	19
AIDS - Immunologic	12435	25	6072	49	82	12	15	18	12517	25	6087	49
AIDS - All others	25351	52	20682	82	454	67	309	68	25805	52	20991	81
Total	49054	100	28883	59	678	100	333	49	49732	100	29216	59

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

Age at diagnosis (yrs)	Male		Female		Total	
	No.	%	No.	%	No.	%
<13	348	1	330	3	678	1
13-14	31	0	27	0	58	0
15-24	3463	9	1691	13	5154	10
25-34	12879	35	4455	35	17334	35
35-44	11917	32	3602	28	15519	31
45-54	5419	15	1747	14	7166	14
55-64	1987	5	705	6	2692	5
>=65	885	2	246	2	1131	2
Total	36929	100	12803	100	49732	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	48924	100	674	99	49598	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	34	0	3	0	37	0
Not Hispanic, Native Hawaiian/Pacific Islander	2	0	0	0	2	0
Not Hispanic, White	89	0	1	0	90	0
Not Hispanic, Legacy Asian/Pacific Islander	0	0	0	0	0	0
Not Hispanic, Multi-race	2	0	0	0	2	0
Unknown	1	0	0	0	1	0
Total	49054	100	678	100	49732	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	10161	28	0	0	10161	21
Injection drug use	16732	46	3760	30	20492	42
Male-to-male sexual contact and injection drug use	3037	8	0	0	3037	6
Hemophilia/coagulation disorder	53	0	7	0	60	0
Heterosexual contact	5970	16	8413	67	14383	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)	326	1	128	1	454	1
No risk factor reported (NRR)%ods_super(g)	213	1	69	1	282	1
Total	36579	100	12473	100	49052	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	307	88	306	93	613	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	18	5	38	6
No risk factor reported (NRR)%ods_super(g)	6	2	0	0	6	1
Total	348	100	330	100	678	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	232	210	91
1985	515	446	87
1986	820	724	88
1987	1473	1304	89
1988	2028	1820	90
1989	2376	2081	88
1990	2907	2457	85
1991	2990	2433	81
1992	3036	2411	79
1993	2920	2267	78
1994	2676	1930	72
1995	2443	1668	68
1996	2086	1316	63
1997	1758	1008	57
1998	1675	859	51
1999	1577	827	52
2000	1573	777	49
2001	1398	668	48
2002	1431	617	43
2003	1352	544	40
2004	1217	465	38
2005	1278	466	36
2006	1173	376	32
2007	1026	280	27
2008	999	278	28
2009	880	215	24
2010	980	161	16
2011	772	143	19
2012	773	123	16
2013	685	105	15
2014	652	77	12
2015	573	57	10
2016	547	55	10
2017	456	31	7
2018	455	17	4
Total	49732	29216	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.