

Puerto Rico HIV/AIDS Surveillance Summary
Cumulative HIV/AIDS Cases Diagnosed as of August 31, 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)	11248	23	2121	19	141	21	9	6	11389	23	2130	19
AIDS - Immunologic	12498	25	6078	49	84	12	15	18	12582	25	6093	48
AIDS - All others	25417	52	20719	82	456	67	311	68	25873	52	21030	81
Total	49163	100	28918	59	681	100	335	49	49844	100	29253	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	333	3	681	1
13-14	33	0	26	0	59	0
15-24	3485	9	1701	13	5186	10
25-34	12968	35	4471	35	17439	35
35-44	11922	32	3592	28	15514	31
45-54	5408	15	1749	14	7157	14
55-64	1975	5	705	5	2680	5
>=65	882	2	246	2	1128	2
Total	37021	100	12823	100	49844	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	49030	100	677	99	49707	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	33	0	3	0	36	0
Not Hispanic, Native Hawaiian/Pacific Islander	2	0	0	0	2	0
Not Hispanic, White	93	0	1	0	94	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	49163	100	681	100	49844	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 August 31, 2019

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	10239	28	0	0	10239	21
Injection drug use	16744	46	3774	30	20518	42
Male-to-male sexual contact and injection drug use	3088	8	0	0	3088	6
Hemophilia/coagulation disorder	53	0	7	0	60	0
Heterosexual contact	5943	16	8424	67	14367	29
Receipt of blood, components, or tissue	77	0	91	1	168	0
Perinatal exposure, HIV diagnosed >= 13 years old	10	0	4	0	14	0
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR)%ods_super(f)	326	1	122	1	448	1
No risk factor reported (NRR)%ods_super(g)	191	1	68	1	259	1
Total	36671	100	12490	100	49161	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	308	89	309	93	617	91
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)	19	5	18	5	37	5
No risk factor reported (NRR)%ods_super(g)	6	2	0	0	6	1
Total	348	100	333	100	681	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 August 31, 2019

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	235	214	91
1985	520	448	86
1986	830	731	88
1987	1476	1303	88
1988	2044	1830	90
1989	2387	2089	88
1990	2916	2464	84
1991	3000	2438	81
1992	3056	2423	79
1993	2938	2283	78
1994	2675	1928	72
1995	2456	1673	68
1996	2100	1325	63
1997	1768	1008	57
1998	1663	852	51
1999	1580	827	52
2000	1573	773	49
2001	1392	666	48
2002	1415	605	43
2003	1333	533	40
2004	1213	462	38
2005	1264	458	36
2006	1165	375	32
2007	1021	281	28
2008	993	275	28
2009	876	213	24
2010	818	159	19
2011	767	143	19
2012	773	124	16
2013	687	106	15
2014	653	77	12
2015	577	58	10
2016	553	55	10
2017	454	31	7
2018	449	19	4
2019	224	4	2
Total	49844	29253	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.