

Puerto Rico HIV/AIDS Surveillance Summary
Cumulative HIV/AIDS Cases Diagnosed as of July 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)	11222	23	2120	19	140	21	9	6	11362	23	2129	19
AIDS - Immunologic	12477	25	6075	49	84	12	15	18	12561	25	6090	48
AIDS - All others	25413	52	20718	82	455	67	311	68	25868	52	21029	81
Total	49112	100	28913	59	679	100	335	49	49791	100	29248	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	331	3	679	1
13-14	33	0	26	0	59	0
15-24	3479	9	1700	13	5179	10
25-34	12952	35	4468	35	17420	35
35-44	11912	32	3592	28	15504	31
45-54	5402	15	1747	14	7149	14
55-64	1971	5	705	6	2676	5
>=65	879	2	246	2	1125	2
Total	36976	100	12815	100	49791	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	48984	100	675	99	49659	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	88	0	1	0	89	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	49112	100	679	100	49791	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	10197	28	0	0	10197	21
Injection drug use	16740	46	3774	30	20514	42
Male-to-male sexual contact and injection drug use	3084	8	0	0	3084	6
Hemophilia/coagulation disorder	53	0	7	0	60	0
Heterosexual contact	5939	16	8413	67	14352	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)	328	1	125	1	453	1
No risk factor reported (NRR)%ods_super(g)	198	1	70	1	268	1
Total	36626	100	12484	100	49110	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	307	93	615	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	331	100	679	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	235	214	91
1985	520	448	86
1986	829	731	88
1987	1476	1303	88
1988	2044	1830	90
1989	2386	2089	88
1990	2915	2464	85
1991	3000	2437	81
1992	3054	2423	79
1993	2938	2283	78
1994	2675	1928	72
1995	2456	1673	68
1996	2099	1325	63
1997	1766	1008	57
1998	1662	852	51
1999	1578	827	52
2000	1572	772	49
2001	1392	666	48
2002	1415	606	43
2003	1333	533	40
2004	1211	462	38
2005	1262	456	36
2006	1164	374	32
2007	1020	280	27
2008	993	275	28
2009	876	213	24
2010	817	159	19
2011	767	143	19
2012	773	124	16
2013	685	105	15
2014	652	77	12
2015	574	58	10
2016	549	55	10
2017	454	31	7
2018	449	20	4
2019	200	4	2
Total	49791	29248	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.