

Puerto Rico HIV/AIDS Surveillance Summary
Cumulative HIV/AIDS Cases Diagnosed as of October 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)	11268	23	2189	19	144	21	9	6	11412	23	2198	19
AIDS - Immunologic	12564	26	6158	49	84	12	15	18	12648	25	6173	49
AIDS - All others	25431	52	20803	82	458	67	314	69	25889	52	21117	82
Total	49263	100	29150	59	686	100	338	49	49949	100	29488	59

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

Age at diagnosis (yrs)	Male		Female		Total	
	No.	%	No.	%	No.	%
<13	352	1	334	3	686	1
13-14	34	0	26	0	60	0
15-24	3506	9	1703	13	5209	10
25-34	13007	35	4476	35	17483	35
35-44	11928	32	3597	28	15525	31
45-54	5413	15	1748	14	7161	14
55-64	1982	5	711	6	2693	5
>=65	884	2	248	2	1132	2
Total	37106	100	12843	100	49949	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	49129	100	682	99	49811	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	1	0	0	0	1	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	3	0	0	0	3	0
Unknown	1	0	0	0	1	0
Total	49263	100	686	100	49949	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	10309	28	0	0	10309	21
Injection drug use	16746	46	3773	30	20519	42
Male-to-male sexual contact and injection drug use	3093	8	0	0	3093	6
Hemophilia/coagulation disorder	53	0	7	0	60	0
Heterosexual contact	5949	16	8447	68	14396	29
Receipt of blood, components, or tissue	77	0	91	1	168	0
Perinatal exposure, HIV diagnosed >= 13 years old	11	0	4	0	15	0
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR)%ods_super(f)	330	1	121	1	451	1
No risk factor reported (NRR)%ods_super(g)	184	1	66	1	250	1
Total	36752	100	12509	100	49261	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	311	88	310	93	621	91
Receipt of blood, components, or tissue	7	2	5	1	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)	7	2	0	0	7	1
Total	352	100	334	100	686	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	216	92
1985	520	449	86
1986	832	736	88
1987	1478	1306	88
1988	2048	1833	90
1989	2392	2092	87
1990	2919	2471	85
1991	3006	2453	82
1992	3059	2433	80
1993	2940	2291	78
1994	2677	1938	72
1995	2460	1690	69
1996	2111	1334	63
1997	1770	1017	57
1998	1662	863	52
1999	1583	837	53
2000	1575	778	49
2001	1392	674	48
2002	1413	607	43
2003	1328	538	41
2004	1207	471	39
2005	1263	462	37
2006	1164	381	33
2007	1018	289	28
2008	992	279	28
2009	874	221	25
2010	819	166	20
2011	769	151	20
2012	772	130	17
2013	687	111	16
2014	653	81	12
2015	577	60	10
2016	555	61	11
2017	454	37	8
2018	452	25	6
2019	293	7	2
Total	49949	29488	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.