

Puerto Rico HIV/AIDS Surveillance Summary
Cumulative HIV/AIDS Cases Diagnosed as of August 31, 2018

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)	10986	23	2000	18	142	21	9	6	11128	23	2009	18
AIDS - Immunologic	12225	25	5918	48	81	12	15	19	12306	25	5933	48
AIDS - All others	25303	52	20540	81	452	67	305	67	25755	52	20845	81
Total	48514	100	28458	59	675	100	329	49	49189	100	28787	59

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

Age at diagnosis (yrs)	Male		Female		Total	
	No.	%	No.	%	No.	%
<13	347	1	328	3	675	1
13-14	31	0	26	0	57	0
15-24	3391	9	1675	13	5066	10
25-34	12724	35	4423	35	17147	35
35-44	11832	32	3578	28	15410	31
45-54	5357	15	1729	14	7086	14
55-64	1956	5	689	5	2645	5
>=65	864	2	239	2	1103	2
Total	36502	100	12687	100	49189	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	48404	100	671	99	49075	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	30	0	3	0	33	0
Not Hispanic, Native Hawaiian/Pacific Islander	1	0	0	0	1	0
Not Hispanic, White	75	0	1	0	76	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	48514	100	675	100	49189	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	9852	27	0	0	9852	20
Injection drug use	16683	46	3742	30	20425	42
Male-to-male sexual contact and injection drug use	3001	8	0	0	3001	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5893	16	8307	67	14200	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)	346	1	133	1	479	1
No risk factor reported (NRR)%ods_super(g)	237	1	74	1	311	1
Total	36153	100	12359	100	48512	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	306	88	303	92	609	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)	19	5	17	5	36	5
No risk factor reported (NRR)%ods_super(g)	7	2	2	1	9	1
Total	347	100	328	100	675	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	231	208	90
1985	514	444	86
1986	818	723	88
1987	1471	1295	88
1988	2025	1805	89
1989	2368	2060	87
1990	2892	2437	84
1991	2977	2410	81
1992	3024	2384	79
1993	2910	2240	77
1994	2667	1915	72
1995	2432	1653	68
1996	2083	1294	62
1997	1744	995	57
1998	1662	848	51
1999	1568	808	52
2000	1564	760	49
2001	1398	656	47
2002	1432	599	42
2003	1351	526	39
2004	1216	448	37
2005	1283	453	35
2006	1173	363	31
2007	1023	274	27
2008	1007	278	28
2009	881	211	24
2010	813	152	19
2011	770	138	18
2012	775	112	14
2013	676	98	14
2014	651	70	11
2015	570	54	9
2016	535	48	9
2017	448	24	5
2018	237	4	2
Total	49189	28787	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.