

Puerto Rico HIV/AIDS Surveillance Summary
Cumulative HIV/AIDS Cases Diagnosed as of July 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)	10937	23	2000	18	140	21	9	6	11077	23	2009	18
AIDS - Immunologic	12211	25	5917	48	81	12	15	19	12292	25	5932	48
AIDS - All others	25293	52	20537	81	452	67	305	67	25745	52	20842	81
Total	48441	100	28454	59	673	100	329	49	49114	100	28783	59

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

Age at diagnosis (yrs)	Male		Female		Total	
	No.	%	No.	%	No.	%
<13	346	1	327	3	673	1
13-14	31	0	26	0	57	0
15-24	3386	9	1674	13	5060	10
25-34	12698	35	4419	35	17117	35
35-44	11820	32	3575	28	15395	31
45-54	5347	15	1727	14	7074	14
55-64	1951	5	686	5	2637	5
>=65	864	2	237	2	1101	2
Total	36443	100	12671	100	49114	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	48332	100	669	99	49001	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	74	0	1	0	75	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	48441	100	673	100	49114	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	9814	27	0	0	9814	20
Injection drug use	16678	46	3739	30	20417	42
Male-to-male sexual contact and injection drug use	2997	8	0	0	2997	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5882	16	8296	67	14178	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)	342	1	132	1	474	1
No risk factor reported (NRR)%ods_super(g)	241	1	74	1	315	1
Total	36095	100	12344	100	48439	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	305	88	303	93	608	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	1	0	8	1
Total	346	100	327	100	673	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	2024	1805	89
1989	2368	2060	87
1990	2890	2436	84
1991	2976	2411	81
1992	3024	2384	79
1993	2904	2239	77
1994	2667	1915	72
1995	2431	1651	68
1996	2080	1294	62
1997	1742	995	57
1998	1662	848	51
1999	1566	808	52
2000	1562	759	49
2001	1392	653	47
2002	1430	597	42
2003	1351	527	39
2004	1216	449	37
2005	1283	453	35
2006	1174	364	31
2007	1024	274	27
2008	1008	279	28
2009	882	211	24
2010	814	153	19
2011	769	138	18
2012	773	112	14
2013	676	98	14
2014	649	70	11
2015	560	54	10
2016	536	48	9
2017	448	25	6
2018	199	3	2
Total	49114	28783	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.