

Puerto Rico HIV/AIDS Surveillance Summary
Cumulative HIV/AIDS Cases Diagnosed as of September 30, 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)	11033	23	2079	19	142	21	9	6	11175	23	2088	19
AIDS - Immunologic	12248	25	6020	49	81	12	15	19	12329	25	6035	49
AIDS - All others	25306	52	20635	82	453	67	308	68	25759	52	20943	81
Total	48587	100	28734	59	676	100	332	49	49263	100	29066	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	329	3	676	1
13-14	31	0	26	0	57	0
15-24	3394	9	1678	13	5072	10
25-34	12756	35	4431	35	17187	35
35-44	11847	32	3579	28	15426	31
45-54	5368	15	1730	14	7098	14
55-64	1956	5	688	5	2644	5
>=65	864	2	239	2	1103	2
Total	36563	100	12700	100	49263	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	48468	100	672	99	49140	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	84	0	1	0	85	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	48587	100	676	100	49263	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	9881	27	0	0	9881	20
Injection drug use	16702	46	3747	30	20449	42
Male-to-male sexual contact and injection drug use	3007	8	0	0	3007	6
Hemophilia/coagulation disorder	53	0	7	0	60	0
Heterosexual contact	5905	16	8314	67	14219	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) ^e ods_super(f)	343	1	133	1	476	1
No risk factor reported (NRR) ^f ods_super(g)	236	1	74	1	310	1
Total	36214	100	12371	100	48585	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	304	92	610	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) ^e ods_super(f)	19	5	17	5	36	5
No risk factor reported (NRR) ^f ods_super(g)	7	2	2	1	9	1
Total	347	100	329	100	676	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	209	90
1985	515	446	87
1986	818	724	89
1987	1472	1300	88
1988	2027	1815	90
1989	2371	2074	87
1990	2896	2451	85
1991	2985	2427	81
1992	3027	2401	79
1993	2913	2257	77
1994	2670	1925	72
1995	2434	1665	68
1996	2084	1307	63
1997	1748	1002	57
1998	1663	853	51
1999	1570	823	52
2000	1565	774	49
2001	1398	660	47
2002	1432	608	42
2003	1350	538	40
2004	1216	461	38
2005	1283	459	36
2006	1173	372	32
2007	1023	277	27
2008	1006	279	28
2009	881	213	24
2010	814	158	19
2011	771	142	18
2012	774	121	16
2013	676	104	15
2014	650	76	12
2015	571	55	10
2016	538	53	10
2017	448	30	7
2018	270	7	3
Total	49263	29066	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.