

Puerto Rico AIDS Surveillance Summary
Cumulative 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	%
AIDS - Immunologic	12330	33	6035	49	0	0	0	0	12330	32	6035	49
AIDS - All others	25336	67	20651	82	423	100	292	69	25759	68	20943	81
Total	37666	100	26686	71	423	100	292	69	38089	100	26978	71

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

Age at diagnosis (yrs)	Male		Female		Total	
	No.	%	No.	%	No.	%
<13	204	1	219	2	423	1
13-14	36	0	24	0	60	0
15-24	1138	4	627	7	1765	5
25-34	8733	30	3048	32	11781	31
35-44	10781	38	3124	33	13905	37
45-54	5150	18	1602	17	6752	18
55-64	1794	6	591	6	2385	6
>=65	807	3	211	2	1018	3
Total	28643	100	9446	100	38089	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	37578	100	419	99	37997	100
Not Hispanic, American Indian/Alaska Native	1	0	0	0	1	0
Not Hispanic, Asian	0	0	0	0	0	0
Not Hispanic, Black or African American	24	0	3	1	27	0
Not Hispanic, Native Hawaiian/Pacific Islander	0	0	0	0	0	0
Not Hispanic, White	61	0	1	0	62	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	37666	100	423	100	38089	100

Note. Data include cases with a diagnosis of HIV infection and a later AIDS diagnosis, and concurrent diagnosis 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	6747	24	0	0	6747	18
Injection drug use	14288	50	3120	34	17408	46
Male-to-male sexual contact and injection drug use	2620	9	0	0	2620	7
Hemophilia/coagulation disorder	49	0	6	0	55	0
Heterosexual contact	4398	15	5879	64	10277	27
Receipt of blood, components, or tissue	77	0	91	1	168	0
Perinatal exposure, HIV diagnosed >= 13 years old	7	0	4	0	11	0
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR) ^e ods_super(f)	85	0	24	0	109	0
No risk factor reported (NRR) ^f ods_super(g)	106	0	52	1	158	0
Total	28377	100	9176	100	37553	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	2	1	1	0	3	1
Mother with/at risk for HIV infection	191	94	208	95	399	94
Receipt of blood, components, or tissue	7	3	5	2	12	3
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR) ^e ods_super(f)	1	0	4	2	5	1
No risk factor reported (NRR) ^f ods_super(g)	3	1	1	0	4	1
Total	204	100	219	100	423	100

Note. Data include cases with a diagnosis of HIV infection and a later AIDS diagnosis, and concurrent diagnosis 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	185	175	95
1985	270	243	90
1986	458	417	91
1987	819	743	91
1988	1289	1207	94
1989	1604	1492	93
1990	1886	1725	91
1991	2357	2145	91
1992	2437	2172	89
1993	2683	2351	88
1994	2365	1971	83
1995	2175	1745	80
1996	2085	1539	74
1997	1765	1190	67
1998	1483	1002	68
1999	1318	856	65
2000	1216	787	65
2001	1208	748	62
2002	1071	644	60
2003	1082	589	54
2004	935	543	58
2005	973	484	50
2006	845	396	47
2007	791	326	41
2008	777	324	42
2009	684	247	36
2010	568	214	38
2011	544	175	32
2012	478	144	30
2013	466	114	24
2014	381	104	27
2015	279	70	25
2016	291	62	21
2017	210	25	12
2018	111	9	8
Total	38089	26978	71

Note. Data include cases with a diagnosis of HIV infection and a later AIDS diagnosis, and concurrent diagnosis of HIV infection and AIDS.

Note. Data exclude cases missing age at diagnosis.

^hDeaths among persons diagnosed in the selected time period.