

Puerto Rico AIDS Surveillance Summary
Cumulative AIDS Cases Diagnosed as of December 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	%
AIDS - Immunologic	12390	33	6078	49	0	0	0	0	12390	32	6078	49
AIDS - All others	25356	67	20685	82	424	100	292	69	25780	68	20977	81
Total	37746	100	26763	71	424	100	292	69	38170	100	27055	71

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

Age at diagnosis (yrs)	Male		Female		Total	
	No.	%	No.	%	No.	%
<13	205	1	219	2	424	1
13-14	36	0	24	0	60	0
15-24	1141	4	628	7	1769	5
25-34	8752	30	3052	32	11804	31
35-44	10791	38	3133	33	13924	36
45-54	5165	18	1607	17	6772	18
55-64	1802	6	592	6	2394	6
>=65	811	3	212	2	1023	3
Total	28703	100	9467	100	38170	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	37654	100	420	99	38074	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	25	0	3	1	28	0
Not Hispanic, Native Hawaiian/Pacific Islander	0	0	0	0	0	0
Not Hispanic, White	64	0	1	0	65	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	37746	100	424	100	38170	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.

Puerto Rico AIDS Surveillance Summary
Cumulative AIDS Cases Diagnosed as of December 31, 2018

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	6774	24	0	0	6774	18
Injection drug use	14296	50	3124	34	17420	46
Male-to-male sexual contact and injection drug use	2629	9	0	0	2629	7
Hemophilia/coagulation disorder	49	0	6	0	55	0
Heterosexual contact	4408	16	5896	64	10304	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)%ods_super(f)	84	0	23	0	107	0
No risk factor reported (NRR)%ods_super(g)	112	0	53	1	165	0
Total	28436	100	9197	100	37633	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	192	94	208	95	400	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)%ods_super(f)	1	0	4	2	5	1
No risk factor reported (NRR)%ods_super(g)	3	1	1	0	4	1
Total	205	100	219	100	424	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.

Puerto Rico AIDS Surveillance Summary
Cumulative AIDS Cases Diagnosed as of December 31, 2018

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	820	744	91
1988	1289	1207	94
1989	1604	1494	93
1990	1887	1727	92
1991	2357	2147	91
1992	2436	2174	89
1993	2686	2358	88
1994	2365	1972	83
1995	2175	1749	80
1996	2086	1541	74
1997	1765	1194	68
1998	1486	1004	68
1999	1322	860	65
2000	1216	789	65
2001	1208	750	62
2002	1072	647	60
2003	1082	593	55
2004	935	546	58
2005	972	489	50
2006	845	396	47
2007	790	326	41
2008	777	325	42
2009	685	248	36
2010	568	216	38
2011	547	177	32
2012	480	147	31
2013	467	120	26
2014	381	105	28
2015	282	73	26
2016	291	62	21
2017	217	26	12
2018	164	14	9
Total	38170	27055	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.