

Puerto Rico AIDS Surveillance Summary
Cumulative AIDS Cases Diagnosed as of January 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	12191	33	5897	48	0	0	0	0	12191	32	5897	48
AIDS - All others	25276	67	20501	81	421	100	290	69	25697	68	20791	81
Total	37467	100	26398	70	421	100	290	69	37888	100	26688	70

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	217	2	421	1
13-14	36	0	24	0	60	0
15-24	1133	4	626	7	1759	5
25-34	8698	31	3040	32	11738	31
35-44	10733	38	3115	33	13848	37
45-54	5116	18	1592	17	6708	18
55-64	1769	6	584	6	2353	6
>=65	792	3	209	2	1001	3
Total	28481	100	9407	100	37888	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	37380	100	417	99	37797	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	60	0	1	0	61	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	37467	100	421	100	37888	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	6685	24	0	0	6685	18
Injection drug use	14244	50	3103	34	17347	46
Male-to-male sexual contact and injection drug use	2594	9	0	0	2594	7
Hemophilia/coagulation disorder	50	0	6	0	56	0
Heterosexual contact	4364	15	5856	64	10220	27
Receipt of blood, components, or tissue	77	0	91	1	168	0
Perinatal exposure, HIV diagnosed \geq 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)	83	0	24	0	107	0
No risk factor reported (NRR)%ods_super(g)	112	0	56	1	168	0
Total	28216	100	9140	100	37356	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	206	95	397	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	204	100	217	100	421	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	740	90
1988	1289	1198	93
1989	1604	1483	92
1990	1885	1716	91
1991	2357	2131	90
1992	2437	2158	89
1993	2680	2339	87
1994	2364	1962	83
1995	2171	1733	80
1996	2083	1524	73
1997	1764	1182	67
1998	1478	990	67
1999	1315	843	64
2000	1217	774	64
2001	1208	743	62
2002	1070	636	59
2003	1081	580	54
2004	937	534	57
2005	970	472	49
2006	844	384	45
2007	788	317	40
2008	775	319	41
2009	683	246	36
2010	568	205	36
2011	544	170	31
2012	475	136	29
2013	465	109	23
2014	378	97	26
2015	277	68	25
2016	270	48	18
2017	178	16	9
2018	1	0	0
Total	37888	26688	70

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.