Puerto Rico AIDS Surveillance Summary Cumulative AIDS Cases Diagnosed as of April 30, 2017

Table 1. Number of cases and deaths by diagnostic status and age category

Diagnostic status	Adults or adolescents			Children (<13 yrs)				Total				
	No.	%	Deaths	%	No.	%	Deaths	%	No.	%	Deaths	%
AIDS - Immunologic	12056	32	5766	48	0	0	0	0	12056	32	5766	48
AIDS - All others	25212	68	20405	81	421	100	290	69	25633	68	20695	81
Total	37268	100	26171	70	421	100	290	69	37689	100	26461	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	1126	4	617	7	1743	5	
25-34	8672	31	3032	32	11704	31	
35-44	10695	38	3103	33	13798	37	
45-54	5076	18	1571	17	6647	18	
55-64	1751	6	579	6	2330	6	
>=65	780	3	206	2	986	3	
Total	28340	100	9349	100	37689	100	

Table 3. Number of cases by race/ethnicity^c and age category

Race/ethnicity	Adults or ado	lescents	Children (<	13 yrs)	Total	
	No.	%	No.	%	No.	%
Hispanic, All races	37182	100	417	99	37599	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	59	0	1	0	60	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	37268	100	421	100	37689	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 April 30, 2017

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	6609	24	0	0	6609	18
Injection drug use	14218	51	3095	34	17313	47
Male-to-male sexual contact and injection drug use	2582	9	0	0	2582	7
Hemophilia/coagulation disorder	50	0	6	0	56	0
Heterosexual contact	4332	15	5808	64	10140	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)	68	0	24	0	92	0
No risk factor reported (NRR)%ods_super(g)	132	0	57	1	189	1
Total	28075	100	9085	100	37160	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.

[†]NIR: After one year, or after investigation, no risk factor identified.

⁹NRR: No risk factor reported at the time of initial report.

Puerto Rico AIDS Surveillance Summary Cumulative AIDS Cases Diagnosed as of April 30, 2017

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	739	90
1988	1289	1197	93
1989	1604	1483	92
1990	1885	1715	91
1991	2357	2130	90
1992	2437	2158	89
1993	2679	2330	87
1994	2364	1956	83
1995	2172	1725	79
1996	2083	1511	73
1997	1764	1173	66
1998	1478	976	66
1999	1314	835	64
2000	1216	767	63
2001	1207	737	61
2002	1068	631	59
2003	1079	572	53
2004	934	522	56
2005	971	455	47
2006	841	380	45
2007	786	307	39
2008	770	311	40
2009	682	238	35
2010	567	199	35
2011	542	160	30
2012	472	131	28
2013	464	102	22
2014	375	90	24
2015	270	56	21
2016	237	37	16
2017	50	3	6
Total	37689	26461	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.

Deaths among persons diagnosed in the selected time period.

HIV/AIDS Surveillance Program Office of Epidemiology and Research, Puerto Rico Health Department eHARS System April 30, 2017