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

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	12348	33	6049	49	0	0	0	0	12348	32	6049	49
AIDS - All others	25343	67	20659	82	424	100	292	69	25767	68	20951	81
Total	37691	100	26708	71	424	100	292	69	38115	100	27000	71

Table 2. Number of cases by age at diagnosis and sex<sup>b</sup>

Age at diagnosis	Male		Female		Total		
(yrs)	No.	%	No.	%	No.	%	
<13	205	1	219	2	424	1	
13-14	36	0	24	0	60	0	
15-24	1138	4	627	7	1765	5	
25-34	8740	30	3048	32	11788	31	
35-44	10785	38	3127	33	13912	37	
45-54	5155	18	1603	17	6758	18	
55-64	1798	6	592	6	2390	6	
>=65	807	3	211	2	1018	3	
Total	28664	100	9451	100	38115	100	

Table 3. Number of cases by race/ethnicity<sup>c</sup> and age category

Race/ethnicity	Adults or ado	lescents	Children (<	13 yrs)	Total	
	No.	%	No.	%	No.	%
Hispanic, All races	37603	100	420	99	38023	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	37691	100	424	100	38115	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.

<sup>&</sup>lt;sup>a</sup>Deaths among persons diagnosed in the selected time period.

<sup>&</sup>lt;sup>b</sup>Data exclude (0) persons with missing or unknown sex.

<sup>&</sup>lt;sup>c</sup>Data exclude (0) adults or adolescents and (0) children <13 years missing race/ethnicity.

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

Table 4a. Number of cases among adults or adolescents by transmission category and sex<sup>d</sup>

Transmission category	Male		Female		Total	
	No.	%	No.	%	No.	%
Male-to-male sexual contact	6756	24	0	0	6756	18
Injection drug use	14296	50	3121	34	17417	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	4399	15	5884	64	10283	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)	85	0	23	0	108	0
No risk factor reported (NRR)%ods_super(g)	108	0	52	1	160	0
Total	28397	100	9181	100	37578	100

Table 4b. Number of cases among children <13 years by transmission category and sex<sup>e</sup>

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.

<sup>&</sup>lt;sup>d</sup>Data exclude (0) adults or adolescents with unknown or missing sex.

<sup>&</sup>lt;sup>e</sup>Data exclude (0) children <13 years with unknown or missing sex.

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

<sup>&</sup>lt;sup>9</sup>NRR: No risk factor reported at the time of initial report.

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Table 5. Number of cases, deaths<sup>h</sup> 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	1493	93	
1990	1886	1725	91	
1991	2357	2146	91	
1992	2437	2172	89	
1993	2683	2351	88	
1994	2365	1971	83	
1995	2175	1747	80	
1996	2084	1538	74	
1997	1765	1190	67	
1998	1484	1003	68	
1999	1320	859	65	
2000	1216	787	65	
2001	1208	750	62	
2002	1072	645	60	
2003	1083	591	55	
2004	936	544	58	
2005	973	485	50	
2006	844	397	47	
2007	790	325	41	
2008	777	325	42	
2009	684	248	36	
2010	568	214	38	
2011	545	176	32	
2012	479	144	30	
2013	466	115	25	
2014	381	104	27	
2015	279	70	25	
2016	291	62	21	
2017	211	26 12		
2018	131	12	9	
Total	38115	27000	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.

HIV/AIDS Surveillance Program
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<sup>&</sup>lt;sup>h</sup>Deaths among persons diagnosed in the selected time period.