## Puerto Rico HIVAIDS Surveillance Summary Cumulative HIVAIDS Cases Diagnosed as of February 28, 2018

Table 1. Number of cases and deaths<sup>a</sup> by diagnostic status and age category

Diagnostic status	Adults or adolescents		Children (<13 yrs)				Total					
	No.	%	Deaths	%	No.	%	Deaths	%	No.	%	Deaths	%
HIV infection (not AIDS)	10805	22	1977	18	140	21	9	6	10945	22	1986	18
AIDS - Immunologic	12123	25	5886	49	81	12	14	17	12204	25	5900	48
AIDS - All others	25255	52	20492	81	450	67	305	68	25705	53	20797	81
Total	48183	100	28355	59	671	100	328	49	48854	100	28683	59

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	344	1	327	3	671	1	
13-14	32	0	26	0	58	0	
15-24	3355	9	1667	13	5022	10	
25-34	12624	35	4404	35	17028	35	
35-44	11776	33	3569	28	15345	31	
45-54	5316	15	1716	14	7032	14	
55-64	1927	5	683	5	2610	5	
>=65	853	2	235	2	1088	2	
Total	36227	100	12627	100	48854	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	48078	100	667	99	48745	100
Not Hispanic, American Indian/Alaska Native	1	0	0	0	1	0
Not Hispanic, Asian	1	0	0	0	1	0
Not Hispanic, Black or African American	30	0	3	0	33	0
Not Hispanic, Native Hawaiian/Pacific Islander	1	0	0	0	1	0
Not Hispanic, White	70	0	1	0	71	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	48183	100	671	100	48854	100

Note. Data include cases with a diagnosis of HIV infection, a diagnosis of HIV infection and a later AIDS diagnosis, and concurrent diagnoses 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 HIVAIDS Surveillance Summary Cumulative HIVAIDS Cases Diagnosed as of February 28, 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	9681	27	0	0	9681	20
Injection drug use	16659	46	3732	30	20391	42
Male-to-male sexual contact and injection drug use	2974	8	0	0	2974	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5841	16	8245	67	14086	29
Receipt of blood, components, or tissue	77	0	91	1	168	0
Perinatal exposure, HIV diagnosed >= 13 years old	9	0	5	0	14	0
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR)%ods_super(f)	337	1	127	1	464	1
No risk factor reported (NRR)%ods_super(g)	249	1	93	1	342	1
Total	35881	100	12300	100	48181	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	8	2	1	0	9	1
Mother with/at risk for HIV infection	303	88	301	92	604	90
Receipt of blood, components, or tissue	7	2	5	2	12	2
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR)%ods_super(f)	19	6	19	6	38	6
No risk factor reported (NRR)%ods_super(g)	7	2	1	0	8	1
Total	344	100	327	100	671	100

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

<sup>&</sup>lt;sup>†</sup>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	231	208	90
1985	514	444	86
1986	818	723	88
1987	1470	1294	88
1988	2022	1804	89
1989	2365	2057	87
1990	2884	2433	84
1991	2972	2405	81
1992	3023	2380	79
1993	2902	2234	77
1994	2661	1908	72
1995	2421	1645	68
1996	2077	1285	62
1997	1739	988	57
1998	1658	842	51
1999	1564	803	51
2000	1562	755	48
2001	1390	648	47
2002	1430	596	42
2003	1357	527	39
2004	1221	451	37
2005	1285	448	35
2006	1173	362	31
2007	1026	271	26
2008	1007	274	27
2009	881	210	24
2010	812	151	19
2011	771	138	18
2012	773	112	14
2013	675	100	15
2014	647	70	11
2015	556	54	10
2016	523	46	9
2017	425	17	4
2018	19	0	0
Total	48854	28683	59

Note. Data include cases with a diagnosis of HIV infection, a diagnosis of HIV infection and a later AIDS diagnosis, and concurrent diagnoses of HIV infection and AIDS. Note. Data exclude cases missing age at diagnosis.

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