

Puerto Rico AIDS Surveillance Summary  
Cumulative AIDS Cases Diagnosed as of May 31, 2019

**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	%
<b>AIDS - Immunologic</b>	12489	33	6085	49	0	0	0	0	12489	33	6085	49
<b>AIDS - All others</b>	25381	67	20693	82	424	100	293	69	25805	67	20986	81
<b>Total</b>	37870	100	26778	71	424	100	293	69	38294	100	27071	71

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

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	1148	4	630	7	1778	5
25-34	8769	30	3054	32	11823	31
35-44	10808	38	3141	33	13949	36
45-54	5199	18	1614	17	6813	18
55-64	1817	6	601	6	2418	6
>=65	816	3	213	2	1029	3
<b>Total</b>	28798	100	9496	100	38294	100

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

Race/ethnicity	Adults or adolescents		Children (<13 yrs)		Total	
	No.	%	No.	%	No.	%
<b>Hispanic, All races</b>	37776	100	420	99	38196	100
<b>Not Hispanic, American Indian/Alaska Native</b>	1	0	0	0	1	0
<b>Not Hispanic, Asian</b>	0	0	0	0	0	0
<b>Not Hispanic, Black or African American</b>	27	0	3	1	30	0
<b>Not Hispanic, Native Hawaiian/Pacific Islander</b>	0	0	0	0	0	0
<b>Not Hispanic, White</b>	64	0	1	0	65	0
<b>Not Hispanic, Legacy Asian/Pacific Islander</b>	0	0	0	0	0	0
<b>Not Hispanic, Multi-race</b>	1	0	0	0	1	0
<b>Unknown</b>	1	0	0	0	1	0
<b>Total</b>	37870	100	424	100	38294	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>a</sup>Deaths among persons diagnosed in the selected time period.

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

<sup>c</sup>Data 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<sup>d</sup>**

Transmission category	Male		Female		Total	
	No.	%	No.	%	No.	%
Male-to-male sexual contact	6827	24	0	0	6827	18
Injection drug use	14318	50	3130	34	17448	46
Male-to-male sexual contact and injection drug use	2637	9	0	0	2637	7
Hemophilia/coagulation disorder	49	0	6	0	55	0
Heterosexual contact	4421	15	5917	64	10338	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)	91	0	26	0	117	0
No risk factor reported (NRR)%ods_super(g)	104	0	51	1	155	0
<b>Total</b>	<b>28531</b>	<b>100</b>	<b>9225</b>	<b>100</b>	<b>37756</b>	<b>100</b>

**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)	2	1	5	2	7	2
No risk factor reported (NRR)%ods_super(g)	2	1	0	0	2	0
<b>Total</b>	<b>205</b>	<b>100</b>	<b>219</b>	<b>100</b>	<b>424</b>	<b>100</b>

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

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

<sup>f</sup>NIR: After one year, or after investigation, no risk factor identified.

<sup>g</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	820	744	91
1988	1289	1207	94
1989	1604	1494	93
1990	1888	1728	92
1991	2358	2148	91
1992	2436	2174	89
1993	2686	2359	88
1994	2368	1972	83
1995	2176	1750	80
1996	2087	1541	74
1997	1766	1195	68
1998	1486	1004	68
1999	1323	860	65
2000	1219	789	65
2001	1208	751	62
2002	1076	648	60
2003	1086	593	55
2004	936	547	58
2005	974	490	50
2006	846	396	47
2007	792	327	41
2008	777	326	42
2009	687	247	36
2010	618	219	35
2011	550	177	32
2012	482	147	30
2013	469	120	26
2014	383	105	27
2015	287	74	26
2016	295	62	21
2017	220	27	12
2018	189	15	8
<b>Total</b>	<b>38294</b>	<b>27071</b>	<b>71</b>

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