

Puerto Rico HIV/AIDS Surveillance Summary  
Cumulative HIV/AIDS Cases Diagnosed as of October 31, 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)	11059	23	2087	19	142	21	9	6	11201	23	2096	19
AIDS - Immunologic	12266	25	6034	49	81	12	15	19	12347	25	6049	49
AIDS - All others	25313	52	20643	82	454	67	308	68	25767	52	20951	81
<b>Total</b>	<b>48638</b>	<b>100</b>	<b>28764</b>	<b>59</b>	<b>677</b>	<b>100</b>	<b>332</b>	<b>49</b>	<b>49315</b>	<b>100</b>	<b>29096</b>	<b>59</b>

**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	348	1	329	3	677	1
13-14	31	0	26	0	57	0
15-24	3401	9	1680	13	5081	10
25-34	12769	35	4437	35	17206	35
35-44	11855	32	3579	28	15434	31
45-54	5372	15	1733	14	7105	14
55-64	1961	5	691	5	2652	5
>=65	864	2	239	2	1103	2
<b>Total</b>	<b>36601</b>	<b>100</b>	<b>12714</b>	<b>100</b>	<b>49315</b>	<b>100</b>

**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.	%
Hispanic, All races	48520	100	673	99	49193	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	31	0	3	0	34	0
Not Hispanic, Native Hawaiian/Pacific Islander	1	0	0	0	1	0
Not Hispanic, White	82	0	1	0	83	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
<b>Total</b>	<b>48638</b>	<b>100</b>	<b>677</b>	<b>100</b>	<b>49315</b>	<b>100</b>

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>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.

Puerto Rico HIV/AIDS Surveillance Summary  
Cumulative HIV/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	9899	27	0	0	9899	20
Injection drug use	16705	46	3751	30	20456	42
Male-to-male sexual contact and injection drug use	3010	8	0	0	3010	6
Hemophilia/coagulation disorder	53	0	7	0	60	0
Heterosexual contact	5910	16	8325	67	14235	29
Receipt of blood, components, or tissue	77	0	91	1	168	0
Perinatal exposure, HIV diagnosed >= 13 years old	10	0	5	0	15	0
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR)%ods_super(f)	342	1	132	1	474	1
No risk factor reported (NRR)%ods_super(g)	245	1	74	1	319	1
<b>Total</b>	<b>36251</b>	<b>100</b>	<b>12385</b>	<b>100</b>	<b>48636</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	8	2	1	0	9	1
Mother with/at risk for HIV infection	307	88	304	92	611	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	5	17	5	36	5
No risk factor reported (NRR)%ods_super(g)	7	2	2	1	9	1
<b>Total</b>	<b>348</b>	<b>100</b>	<b>329</b>	<b>100</b>	<b>677</b>	<b>100</b>

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>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.

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

**Table 5. Number of cases, deaths<sup>h</sup> and case fatality rates by time of diagnosis**

<b>Time of diagnosis</b>	<b>No.</b>	<b>Deaths</b>	<b>Case fatality rate %</b>
<b>Before 1985</b>	232	210	91
<b>1985</b>	515	446	87
<b>1986</b>	818	724	89
<b>1987</b>	1472	1300	88
<b>1988</b>	2028	1816	90
<b>1989</b>	2372	2077	88
<b>1990</b>	2896	2451	85
<b>1991</b>	2985	2427	81
<b>1992</b>	3028	2402	79
<b>1993</b>	2913	2258	78
<b>1994</b>	2669	1926	72
<b>1995</b>	2433	1665	68
<b>1996</b>	2084	1308	63
<b>1997</b>	1748	1002	57
<b>1998</b>	1666	854	51
<b>1999</b>	1571	826	53
<b>2000</b>	1565	775	50
<b>2001</b>	1397	662	47
<b>2002</b>	1432	609	43
<b>2003</b>	1353	538	40
<b>2004</b>	1214	462	38
<b>2005</b>	1281	461	36
<b>2006</b>	1175	374	32
<b>2007</b>	1022	279	27
<b>2008</b>	1006	279	28
<b>2009</b>	881	213	24
<b>2010</b>	813	158	19
<b>2011</b>	771	143	19
<b>2012</b>	774	121	16
<b>2013</b>	677	104	15
<b>2014</b>	651	76	12
<b>2015</b>	571	56	10
<b>2016</b>	538	53	10
<b>2017</b>	450	31	7
<b>2018</b>	314	10	3
<b>Total</b>	<b>49315</b>	<b>29096</b>	<b>59</b>

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