

# Puerto Rico AIDS Surveillance Summary

## Cumulative AIDS Cases Diagnosed as of March 31, 2017

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	%
AIDS - Immunologic	12041	32	5696	47	0	0	0	0	12041	32	5696	47
AIDS - All others	25201	68	20357	81	421	100	289	69	25622	68	20646	81
Total	37242	100	26053	70	421	100	289	69	37663	100	26342	70

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	204	1	217	2	421	1
13-14	35	0	24	0	59	0
15-24	1126	4	616	7	1742	5
25-34	8665	31	3031	32	11696	31
35-44	10691	38	3104	33	13795	37
45-54	5065	18	1570	17	6635	18
55-64	1753	6	577	6	2330	6
>=65	779	3	206	2	985	3
Total	28318	100	9345	100	37663	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.	%
Hispanic, All races	37156	100	417	99	37573	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	37242	100	421	100	37663	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.

# Puerto Rico AIDS Surveillance Summary

## Cumulative AIDS Cases Diagnosed as of March 31, 2017

**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	6602	24	0	0	6602	18
Injection drug use	14210	51	3094	34	17304	47
Male-to-male sexual contact and injection drug use	2580	9	0	0	2580	7
Hemophilia/coagulation disorder	50	0	6	0	56	0
Heterosexual contact	4326	15	5806	64	10132	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)	133	0	57	1	190	1
<b>Total</b>	<b>28053</b>	<b>100</b>	<b>9082</b>	<b>100</b>	<b>37135</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	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
<b>Total</b>	<b>204</b>	<b>100</b>	<b>217</b>	<b>100</b>	<b>421</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.

## Puerto Rico AIDS Surveillance Summary

### Cumulative AIDS Cases Diagnosed as of March 31, 2017

**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 %
<b>Before 1985</b>	185	175	95
<b>1985</b>	270	243	90
<b>1986</b>	458	417	91
<b>1987</b>	819	739	90
<b>1988</b>	1289	1196	93
<b>1989</b>	1604	1483	92
<b>1990</b>	1885	1715	91
<b>1991</b>	2357	2130	90
<b>1992</b>	2437	2154	88
<b>1993</b>	2679	2328	87
<b>1994</b>	2364	1955	83
<b>1995</b>	2171	1724	79
<b>1996</b>	2084	1508	72
<b>1997</b>	1764	1170	66
<b>1998</b>	1478	976	66
<b>1999</b>	1314	832	63
<b>2000</b>	1216	762	63
<b>2001</b>	1207	728	60
<b>2002</b>	1069	625	58
<b>2003</b>	1078	565	52
<b>2004</b>	934	516	55
<b>2005</b>	971	449	46
<b>2006</b>	842	376	45
<b>2007</b>	786	296	38
<b>2008</b>	770	304	39
<b>2009</b>	682	235	34
<b>2010</b>	567	195	34
<b>2011</b>	541	158	29
<b>2012</b>	472	127	27
<b>2013</b>	463	99	21
<b>2014</b>	375	85	23
<b>2015</b>	270	54	20
<b>2016</b>	228	23	10
<b>2017</b>	34	0	0
<b>Total</b>	<b>37663</b>	<b>26342</b>	<b>70</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.