

# Puerto Rico HIV/AIDS Surveillance Summary

## Cumulative HIV/AIDS Cases Diagnosed as of June 30, 2015

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)	9905	21	1541	16	139	21	6	4	10044	21	1547	15
AIDS - Immunologic	11788	25	5466	46	75	11	12	16	11863	25	5478	46
AIDS - All others	24659	53	19654	80	441	67	298	68	25100	53	19952	79
<b>Total</b>	<b>46352</b>	<b>100</b>	<b>26661</b>	<b>58</b>	<b>655</b>	<b>100</b>	<b>316</b>	<b>48</b>	<b>47007</b>	<b>100</b>	<b>26977</b>	<b>57</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	337	1	318	3	655	1
13-14	31	0	26	0	57	0
15-24	3086	9	1616	13	4702	10
25-34	12163	35	4317	35	16480	35
35-44	11448	33	3484	28	14932	32
45-54	5087	15	1637	13	6724	14
55-64	1808	5	633	5	2441	5
>=65	799	2	217	2	1016	2
<b>Total</b>	<b>34759</b>	<b>100</b>	<b>12248</b>	<b>100</b>	<b>47007</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	46257	100	651	99	46908	100
Not Hispanic, American Indian/Alaska Native	1	0	0	0	1	0
Not Hispanic, Asian	2	0	0	0	2	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	60	0	1	0	61	0
Not Hispanic, Legacy Asian/Pacific Islander	0	0	0	0	0	0
Not Hispanic, Multi-race	0	0	0	0	0	0
Unknown	1	0	0	0	1	0
<b>Total</b>	<b>46352</b>	<b>100</b>	<b>655</b>	<b>100</b>	<b>47007</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 June 30, 2015

**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	8718	25	0	0	8718	19
Injection drug use	16498	48	3681	31	20179	44
Male-to-male sexual contact and injection drug use	2847	8	0	0	2847	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5565	16	7850	66	13415	29
Receipt of blood, components, or tissue	77	0	91	1	168	0
Perinatal exposure, HIV diagnosed $\geq$ 13 years old	9	0	5	0	14	0
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR) <sup>i</sup>	371	1	167	1	538	1
No risk factor reported (NRR) <sup>g</sup>	281	1	127	1	408	1
<b>Total</b>	<b>34420</b>	<b>100</b>	<b>11928</b>	<b>100</b>	<b>46348</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	288	85	282	89	570	87
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) <sup>i</sup>	22	7	27	8	49	7
No risk factor reported (NRR) <sup>g</sup>	12	4	3	1	15	2
<b>Total</b>	<b>337</b>	<b>100</b>	<b>318</b>	<b>100</b>	<b>655</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>i</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 June 30, 2015

**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	225	204	91
1985	510	430	84
1986	815	708	87
1987	1468	1269	86
1988	2015	1762	87
1989	2351	2001	85
1990	2860	2347	82
1991	2962	2339	79
1992	3007	2305	77
1993	2886	2160	75
1994	2648	1837	69
1995	2400	1556	65
1996	2058	1216	59
1997	1722	926	54
1998	1632	781	48
1999	1541	712	46
2000	1535	686	45
2001	1383	597	43
2002	1418	530	37
2003	1338	464	35
2004	1206	398	33
2005	1278	387	30
2006	1154	306	27
2007	1020	228	22
2008	986	213	22
2009	866	175	20
2010	803	128	16
2011	753	109	14
2012	749	87	12
2013	686	71	10
2014	597	42	7
2015	135	3	2
<b>Total</b>	<b>47007</b>	<b>26977</b>	<b>57</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.

HIV/AIDS Surveillance Program  
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