

# Puerto Rico HIV/AIDS Surveillance Summary

## Cumulative HIV/AIDS Cases Diagnosed as of January 31, 2014

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)	9352	21	1235	13	144	22	6	4	9496	21	1241	13
AIDS - Immunologic	11132	25	4973	45	67	10	11	16	11199	24	4984	45
AIDS - All others	24651	55	19373	79	442	68	294	67	25093	55	19667	78
<b>Total</b>	<b>45135</b>	<b>100</b>	<b>25581</b>	<b>57</b>	<b>653</b>	<b>100</b>	<b>311</b>	<b>48</b>	<b>45788</b>	<b>100</b>	<b>25892</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	316	3	653	1
13-14	29	0	27	0	56	0
15-24	2902	9	1589	13	4491	10
25-34	11901	35	4266	36	16167	35
35-44	11237	33	3410	28	14647	32
45-54	4901	15	1579	13	6480	14
55-64	1715	5	598	5	2313	5
>=65	773	2	208	2	981	2
<b>Total</b>	<b>33795</b>	<b>100</b>	<b>11993</b>	<b>100</b>	<b>45788</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	45040	100	649	99	45689	100
Not Hispanic, American Indian/Alaska Native	1	0	0	0	1	0
Not Hispanic, Asian	3	0	0	0	3	0
Not Hispanic, Black or African American	27	0	3	0	30	0
Not Hispanic, Native Hawaiian/Pacific Islander	1	0	0	0	1	0
Not Hispanic, White	62	0	1	0	63	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>45135</b>	<b>100</b>	<b>653</b>	<b>100</b>	<b>45788</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 January 31, 2014

**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	8177	24	0	0	8177	18
Injection drug use	16333	49	3629	31	19962	44
Male-to-male sexual contact and injection drug use	2787	8	0	0	2787	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5383	16	7636	65	13019	29
Receipt of blood, components, or tissue	77	0	91	1	168	0
Perinatal exposure, HIV diagnosed $\geq$ 13 years old	9	0	6	0	15	0
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR) <sup>i</sup>	362	1	172	1	534	1
No risk factor reported (NRR) <sup>g</sup>	274	1	134	1	408	1
<b>Total</b>	<b>33456</b>	<b>100</b>	<b>11675</b>	<b>100</b>	<b>45131</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	279	88	567	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>	18	5	26	8	44	7
No risk factor reported (NRR) <sup>g</sup>	16	5	5	2	21	3
<b>Total</b>	<b>337</b>	<b>100</b>	<b>316</b>	<b>100</b>	<b>653</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 January 31, 2014

**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	202	90
1985	508	427	84
1986	814	696	86
1987	1467	1259	86
1988	2012	1746	87
1989	2347	1985	85
1990	2857	2322	81
1991	2955	2312	78
1992	3000	2272	76
1993	2877	2113	73
1994	2643	1786	68
1995	2392	1504	63
1996	2042	1168	57
1997	1715	878	51
1998	1614	745	46
1999	1532	666	43
2000	1521	643	42
2001	1373	549	40
2002	1414	485	34
2003	1332	409	31
2004	1201	362	30
2005	1271	350	28
2006	1150	275	24
2007	1019	200	20
2008	981	176	18
2009	848	140	17
2010	775	99	13
2011	722	64	9
2012	712	44	6
2013	469	15	3
2014	0	0	0
<b>Total</b>	<b>45788</b>	<b>25892</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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