

# Puerto Rico HIV/AIDS Surveillance Summary

## Cumulative HIV/AIDS Cases Diagnosed as of December 30, 2013

**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)	9351	21	1217	13	144	22	6	4	9495	21	1223	13
AIDS - Immunologic	11120	25	4970	45	67	10	11	16	11187	24	4981	45
AIDS - All others	24644	55	19371	79	442	68	294	67	25086	55	19665	78
<b>Total</b>	<b>45115</b>	<b>100</b>	<b>25558</b>	<b>57</b>	<b>653</b>	<b>100</b>	<b>311</b>	<b>48</b>	<b>45768</b>	<b>100</b>	<b>25869</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	336	1	317	3	653	1
13-14	29	0	27	0	56	0
15-24	2897	9	1588	13	4485	10
25-34	11898	35	4266	36	16164	35
35-44	11233	33	3409	28	14642	32
45-54	4898	15	1578	13	6476	14
55-64	1715	5	596	5	2311	5
>=65	772	2	209	2	981	2
<b>Total</b>	<b>33778</b>	<b>100</b>	<b>11990</b>	<b>100</b>	<b>45768</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	45020	100	649	99	45669	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>45115</b>	<b>100</b>	<b>653</b>	<b>100</b>	<b>45768</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 December 30, 2013

**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	8174	24	0	0	8174	18
Injection drug use	16324	49	3627	31	19951	44
Male-to-male sexual contact and injection drug use	2784	8	0	0	2784	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5385	16	7635	65	13020	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>	358	1	168	1	526	1
No risk factor reported (NRR) <sup>g</sup>	275	1	137	1	412	1
<b>Total</b>	<b>33440</b>	<b>100</b>	<b>11671</b>	<b>100</b>	<b>45111</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	287	85	280	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	25	8	43	7
No risk factor reported (NRR) <sup>g</sup>	16	5	6	2	22	3
<b>Total</b>	<b>336</b>	<b>100</b>	<b>317</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 December 30, 2013

**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	1745	87
1989	2347	1985	85
1990	2857	2322	81
1991	2955	2312	78
1992	3000	2272	76
1993	2877	2112	73
1994	2643	1784	67
1995	2392	1504	63
1996	2042	1168	57
1997	1715	878	51
1998	1613	744	46
1999	1531	666	44
2000	1521	642	42
2001	1372	549	40
2002	1414	483	34
2003	1331	407	31
2004	1201	361	30
2005	1271	348	27
2006	1150	274	24
2007	1019	198	19
2008	981	174	18
2009	849	139	16
2010	774	99	13
2011	722	62	9
2012	711	43	6
2013	454	14	3
<b>Total</b>	<b>45768</b>	<b>25869</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  
Office of Epidemiology and Research, Puerto Rico Health Department  
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