

# Puerto Rico HIV/AIDS Surveillance Summary

## Cumulative HIV/AIDS Cases Diagnosed as of May 31, 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)	9116	20	1016	11	142	22	7	5	9258	20	1023	11
AIDS - Immunologic	10974	25	4744	43	65	10	9	14	11039	24	4753	43
AIDS - All others	24489	55	18992	78	438	68	289	66	24927	55	19281	77
<b>Total</b>	<b>44579</b>	<b>100</b>	<b>24752</b>	<b>56</b>	<b>645</b>	<b>100</b>	<b>305</b>	<b>47</b>	<b>45224</b>	<b>100</b>	<b>25057</b>	<b>55</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	333	1	312	3	645	1
13-14	28	0	26	0	54	0
15-24	2820	8	1579	13	4399	10
25-34	11789	35	4235	36	16024	35
35-44	11152	33	3374	28	14526	32
45-54	4833	14	1533	13	6366	14
55-64	1666	5	579	5	2245	5
>=65	761	2	204	2	965	2
<b>Total</b>	<b>33382</b>	<b>100</b>	<b>11842</b>	<b>100</b>	<b>45224</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	44484	100	641	99	45125	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	28	0	3	0	31	0
Not Hispanic, Native Hawaiian/Pacific Islander	1	0	0	0	1	0
Not Hispanic, White	61	0	1	0	62	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>44579</b>	<b>100</b>	<b>645</b>	<b>100</b>	<b>45224</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 May 31, 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	7960	24	0	0	7960	18
Injection drug use	16251	49	3600	31	19851	45
Male-to-male sexual contact and injection drug use	2759	8	0	0	2759	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5316	16	7527	65	12843	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>	354	1	160	1	514	1
No risk factor reported (NRR) <sup>g</sup>	267	1	138	1	405	1
<b>Total</b>	<b>33047</b>	<b>100</b>	<b>11529</b>	<b>100</b>	<b>44576</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	285	86	275	88	560	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>	17	5	23	7	40	6
No risk factor reported (NRR) <sup>g</sup>	16	5	8	3	24	4
<b>Total</b>	<b>333</b>	<b>100</b>	<b>312</b>	<b>100</b>	<b>645</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.

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### Cumulative HIV/AIDS Cases Diagnosed as of May 31, 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	200	89
1985	507	419	83
1986	813	693	85
1987	1467	1247	85
1988	2010	1722	86
1989	2347	1967	84
1990	2853	2277	80
1991	2950	2264	77
1992	2995	2234	75
1993	2875	2070	72
1994	2630	1751	67
1995	2381	1456	61
1996	2028	1118	55
1997	1707	849	50
1998	1599	713	45
1999	1518	636	42
2000	1506	609	40
2001	1364	513	38
2002	1404	449	32
2003	1331	376	28
2004	1202	331	28
2005	1275	313	25
2006	1151	239	21
2007	1021	173	17
2008	976	154	16
2009	844	121	14
2010	758	86	11
2011	716	47	7
2012	651	28	4
2013	120	2	2
<b>Total</b>	<b>45224</b>	<b>25057</b>	<b>55</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.

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