

# Puerto Rico AIDS Surveillance Summary

## Cumulative AIDS Cases Diagnosed as of April 30, 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	%
AIDS - Immunologic	11269	31	5009	44	0	0	0	0	11269	31	5009	44
AIDS - All others	24715	69	19409	79	419	100	281	67	25134	69	19690	78
<b>Total</b>	<b>35984</b>	<b>100</b>	<b>24418</b>	<b>68</b>	<b>419</b>	<b>100</b>	<b>281</b>	<b>67</b>	<b>36403</b>	<b>100</b>	<b>24699</b>	<b>68</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	203	1	216	2	419	1
13-14	35	0	24	0	59	0
15-24	1063	4	601	7	1664	5
25-34	8480	31	2988	33	11468	32
35-44	10442	38	3009	33	13451	37
45-54	4811	18	1472	16	6283	17
55-64	1614	6	524	6	2138	6
>=65	735	3	186	2	921	3
<b>Total</b>	<b>27383</b>	<b>100</b>	<b>9020</b>	<b>100</b>	<b>36403</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	35901	100	415	99	36316	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	23	0	3	1	26	0
Not Hispanic, Native Hawaiian/Pacific Islander	0	0	0	0	0	0
Not Hispanic, White	58	0	1	0	59	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>35984</b>	<b>100</b>	<b>419</b>	<b>100</b>	<b>36403</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>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.

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## Cumulative AIDS Cases Diagnosed as of April 30, 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	6207	23	0	0	6207	17
Injection drug use	13969	51	3021	34	16990	47
Male-to-male sexual contact and injection drug use	2487	9	0	0	2487	7
Hemophilia/coagulation disorder	50	0	6	0	56	0
Heterosexual contact	4119	15	5542	63	9661	27
Receipt of blood, components, or tissue	77	0	91	1	168	0
Perinatal exposure, HIV diagnosed $\geq$ 13 years old	7	0	4	0	11	0
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR) <sup>i</sup>	74	0	28	0	102	0
No risk factor reported (NRR) <sup>g</sup>	135	0	71	1	206	1
<b>Total</b>	<b>27125</b>	<b>100</b>	<b>8763</b>	<b>100</b>	<b>35888</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	189	93	205	95	394	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) <sup>i</sup>	0	0	3	1	3	1
No risk factor reported (NRR) <sup>g</sup>	5	2	2	1	7	2
<b>Total</b>	<b>203</b>	<b>100</b>	<b>216</b>	<b>100</b>	<b>419</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>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 AIDS Cases Diagnosed as of April 30, 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	183	173	95
1985	268	237	88
1986	456	409	90
1987	812	726	89
1988	1282	1170	91
1989	1598	1444	90
1990	1853	1651	89
1991	2309	2044	89
1992	2533	2195	87
1993	2673	2258	84
1994	2359	1896	80
1995	2158	1644	76
1996	2073	1430	69
1997	1759	1087	62
1998	1469	915	62
1999	1307	759	58
2000	1201	703	59
2001	1202	666	55
2002	1065	565	53
2003	1072	514	48
2004	929	456	49
2005	957	401	42
2006	826	333	40
2007	775	257	33
2008	760	245	32
2009	668	178	27
2010	548	150	27
2011	524	100	19
2012	427	69	16
2013	316	24	8
2014	41	0	0
<b>Total</b>	<b>36403</b>	<b>24699</b>	<b>68</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.

HIV/AIDS Surveillance Program  
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