

# Puerto Rico AIDS Surveillance Summary

## Cumulative AIDS Cases Diagnosed as of November 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	11433	32	5166	45	36	8	2	6	11469	31	5168	45
AIDS - All others	24843	68	19642	79	406	92	277	68	25249	69	19919	79
<b>Total</b>	<b>36276</b>	<b>100</b>	<b>24808</b>	<b>68</b>	<b>442</b>	<b>100</b>	<b>279</b>	<b>63</b>	<b>36718</b>	<b>100</b>	<b>25087</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	223	1	219	2	442	1
13-14	27	0	23	0	50	0
15-24	1069	4	600	7	1669	5
25-34	8511	31	2998	33	11509	31
35-44	10506	38	3042	33	13548	37
45-54	4872	18	1501	16	6373	17
55-64	1648	6	545	6	2193	6
>=65	743	3	191	2	934	3
<b>Total</b>	<b>27599</b>	<b>100</b>	<b>9119</b>	<b>100</b>	<b>36718</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	36192	100	438	99	36630	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	59	0	1	0	60	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>36276</b>	<b>100</b>	<b>442</b>	<b>100</b>	<b>36718</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 November 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	6287	23	0	0	6287	17
Injection drug use	14036	51	3049	34	17085	47
Male-to-male sexual contact and injection drug use	2507	9	0	0	2507	7
Hemophilia/coagulation disorder	50	0	6	0	56	0
Heterosexual contact	4165	15	5612	63	9777	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>	67	0	28	0	95	0
No risk factor reported (NRR) <sup>g</sup>	134	0	70	1	204	1
<b>Total</b>	<b>27330</b>	<b>100</b>	<b>8860</b>	<b>100</b>	<b>36190</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	3	1	1	0	4	1
Mother with/at risk for HIV infection	202	91	207	95	409	93
Receipt of blood, components, or tissue	7	3	4	2	11	2
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR) <sup>i</sup>	2	1	5	2	7	2
No risk factor reported (NRR) <sup>g</sup>	9	4	2	1	11	2
<b>Total</b>	<b>223</b>	<b>100</b>	<b>219</b>	<b>100</b>	<b>442</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 November 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	182	172	95
1985	269	239	89
1986	455	408	90
1987	816	730	89
1988	1285	1177	92
1989	1604	1457	91
1990	1881	1679	89
1991	2357	2091	89
1992	2439	2117	87
1993	2675	2272	85
1994	2360	1913	81
1995	2162	1669	77
1996	2075	1446	70
1997	1758	1108	63
1998	1477	932	63
1999	1310	780	60
2000	1201	727	61
2001	1205	683	57
2002	1064	584	55
2003	1071	527	49
2004	935	472	50
2005	957	414	43
2006	828	348	42
2007	778	263	34
2008	761	261	34
2009	675	195	29
2010	557	160	29
2011	533	119	22
2012	451	92	20
2013	422	46	11
2014	175	6	3
<b>Total</b>	<b>36718</b>	<b>25087</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  
Office of Epidemiology and Research, Puerto Rico Health Department  
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