

Puerto Rico AIDS Surveillance Summary

Cumulative AIDS Cases Diagnosed as of November 30, 2015

Table 1. Number of cases and deaths^a by diagnostic status and age category

Diagnostic status	Adults or adolescents				Children (<13 yrs)				Total			
	No.	%	Deaths	%	No.	%	Deaths	%	No.	%	Deaths	%
AIDS - Immunologic	11984	33	5530	46	0	0	0	0	11984	32	5530	46
AIDS - All others	24745	67	19740	80	419	100	285	68	25164	68	20025	80
Total	36729	100	25270	69	419	100	285	68	37148	100	25555	69

Table 2. Number of cases by age at diagnosis and sex^b

Age at diagnosis (yrs)	Male		Female		Total	
	No.	%	No.	%	No.	%
<13	204	1	215	2	419	1
13-14	35	0	24	0	59	0
15-24	1092	4	610	7	1702	5
25-34	8578	31	3023	33	11601	31
35-44	10590	38	3071	33	13661	37
45-54	4958	18	1535	17	6493	17
55-64	1694	6	558	6	2252	6
>=65	759	3	202	2	961	3
Total	27910	100	9238	100	37148	100

Table 3. Number of cases by race/ethnicity^c and age category

Race/ethnicity	Adults or adolescents		Children (<13 yrs)		Total	
	No.	%	No.	%	No.	%
Hispanic, All races	36645	100	415	99	37060	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	24	0	3	1	27	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
Total	36729	100	419	100	37148	100

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.

^aDeaths among persons diagnosed in the selected time period.

^bData exclude (0) persons with missing or unknown sex.

^cData exclude (0) adults or adolescents and (0) children <13 years missing race/ethnicity.

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Table 4a. Number of cases among adults or adolescents by transmission category and sex^d

Transmission category	Male		Female		Total	
	No.	%	No.	%	No.	%
Male-to-male sexual contact	6415	23	0	0	6415	18
Injection drug use	14128	51	3074	34	17202	47
Male-to-male sexual contact and injection drug use	2529	9	0	0	2529	7
Hemophilia/coagulation disorder	50	0	6	0	56	0
Heterosexual contact	4240	15	5704	64	9944	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) ⁱ	77	0	31	0	108	0
No risk factor reported (NRR) ^g	125	0	69	1	194	1
Total	27648	100	8979	100	36627	100

Table 4b. Number of cases among children <13 years by transmission category and sex^e

Transmission category	Male		Female		Total	
	No.	%	No.	%	No.	%
Hemophilia/coagulation disorder	2	1	1	0	3	1
Mother with/at risk for HIV infection	190	93	204	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) ⁱ	0	0	3	1	3	1
No risk factor reported (NRR) ^g	5	2	2	1	7	2
Total	204	100	215	100	419	100

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.

^dData exclude (0) adults or adolescents with unknown or missing sex.

^eData exclude (0) children <13 years with unknown or missing sex.

ⁱNIR: After one year, or after investigation, no risk factor identified.

^gNRR: No risk factor reported at the time of initial report.

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Table 5. Number of cases, deaths^h and case fatality rates by time of diagnosis

Time of diagnosis	No.	Deaths	Case fatality rate %
Before 1985	183	173	95
1985	269	240	89
1986	457	411	90
1987	818	732	89
1988	1289	1178	91
1989	1604	1460	91
1990	1882	1682	89
1991	2357	2098	89
1992	2438	2124	87
1993	2678	2280	85
1994	2361	1922	81
1995	2159	1680	78
1996	2077	1468	71
1997	1761	1136	65
1998	1472	943	64
1999	1308	795	61
2000	1207	741	61
2001	1207	700	58
2002	1065	608	57
2003	1074	546	51
2004	932	491	53
2005	961	427	44
2006	832	358	43
2007	786	280	36
2008	764	274	36
2009	680	220	32
2010	563	176	31
2011	537	142	26
2012	460	110	24
2013	456	85	19
2014	348	58	17
2015	163	17	10
Total	37148	25555	69

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.

^hDeaths among persons diagnosed in the selected time period.

HIV/AIDS Surveillance Program
Office of Epidemiology and Research, Puerto Rico Health Department
eHARS System November 30, 2015