

Puerto Rico AIDS Surveillance Summary

Cumulative AIDS Cases Diagnosed as of September 30, 2014

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	11331	31	5097	45	35	8	2	6	11366	31	5099	45
AIDS - All others	24794	69	19540	79	405	92	276	68	25199	69	19816	79
Total	36125	100	24637	68	440	100	278	63	36565	100	24915	68

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

Age at diagnosis (yrs)	Male		Female		Total	
	No.	%	No.	%	No.	%
<13	222	1	218	2	440	1
13-14	27	0	23	0	50	0
15-24	1064	4	600	7	1664	5
25-34	8492	31	2992	33	11484	31
35-44	10476	38	3025	33	13501	37
45-54	4847	18	1487	16	6334	17
55-64	1629	6	536	6	2165	6
>=65	739	3	188	2	927	3
Total	27496	100	9069	100	36565	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	36041	100	436	99	36477	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
Total	36125	100	440	100	36565	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	6246	23	0	0	6246	17
Injection drug use	14012	51	3035	34	17047	47
Male-to-male sexual contact and injection drug use	2496	9	0	0	2496	7
Hemophilia/coagulation disorder	50	0	6	0	56	0
Heterosexual contact	4131	15	5574	63	9705	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	74	0	29	0	103	0
No risk factor reported (NRR) ^g	135	0	72	1	207	1
Total	27228	100	8811	100	36039	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	3	1	1	0	4	1
Mother with/at risk for HIV infection	201	91	207	95	408	93
Receipt of blood, components, or tissue	7	3	4	2	11	3
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR) ⁱ	2	1	4	2	6	1
No risk factor reported (NRR) ^g	9	4	2	1	11	3
Total	222	100	218	100	440	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	182	172	95
1985	269	239	89
1986	455	408	90
1987	816	730	89
1988	1285	1176	92
1989	1604	1454	91
1990	1881	1677	89
1991	2356	2090	89
1992	2439	2113	87
1993	2674	2265	85
1994	2360	1899	80
1995	2162	1657	77
1996	2074	1438	69
1997	1758	1094	62
1998	1475	926	63
1999	1309	769	59
2000	1199	719	60
2001	1202	677	56
2002	1065	570	54
2003	1071	520	49
2004	934	466	50
2005	956	410	43
2006	826	340	41
2007	778	261	34
2008	761	254	33
2009	668	187	28
2010	551	156	28
2011	528	114	22
2012	443	91	21
2013	385	42	11
2014	99	1	1
Total	36565	24915	68

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
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