

Puerto Rico AIDS Surveillance Summary

Cumulative AIDS Cases Diagnosed as of October 31, 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	11942	33	5522	46	0	0	0	0	11942	32	5522	46
AIDS - All others	24719	67	19729	80	419	100	285	68	25138	68	20014	80
Total	36661	100	25251	69	419	100	285	68	37080	100	25536	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	1088	4	610	7	1698	5
25-34	8561	31	3019	33	11580	31
35-44	10577	38	3067	33	13644	37
45-54	4947	18	1529	17	6476	17
55-64	1687	6	559	6	2246	6
>=65	758	3	200	2	958	3
Total	27857	100	9223	100	37080	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	36579	100	415	99	36994	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	57	0	1	0	58	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	36661	100	419	100	37080	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	6394	23	0	0	6394	17
Injection drug use	14117	51	3067	34	17184	47
Male-to-male sexual contact and injection drug use	2525	9	0	0	2525	7
Hemophilia/coagulation disorder	50	0	6	0	56	0
Heterosexual contact	4225	15	5695	64	9920	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	71	0	31	0	102	0
No risk factor reported (NRR) ^g	129	0	70	1	199	1
Total	27595	100	8964	100	36559	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	1288	1178	91
1989	1604	1460	91
1990	1882	1682	89
1991	2357	2098	89
1992	2437	2123	87
1993	2677	2280	85
1994	2360	1921	81
1995	2158	1679	78
1996	2076	1468	71
1997	1761	1135	64
1998	1471	943	64
1999	1308	795	61
2000	1205	741	61
2001	1207	700	58
2002	1066	606	57
2003	1072	543	51
2004	933	490	53
2005	959	426	44
2006	831	358	43
2007	782	279	36
2008	762	274	36
2009	678	220	32
2010	562	176	31
2011	535	140	26
2012	459	110	24
2013	450	85	19
2014	337	55	16
2015	136	15	11
Total	37080	25536	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
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