

Puerto Rico AIDS Surveillance Summary

Cumulative AIDS Cases Diagnosed as of January 31, 2016

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	12073	33	5536	46	0	0	0	0	12073	32	5536	46
AIDS - All others	24774	67	19752	80	419	100	287	68	25193	68	20039	80
Total	36847	100	25288	69	419	100	287	68	37266	100	25575	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	1100	4	612	7	1712	5
25-34	8606	31	3026	33	11632	31
35-44	10617	38	3085	33	13702	37
45-54	4975	18	1541	17	6516	17
55-64	1705	6	562	6	2267	6
>=65	758	3	201	2	959	3
Total	28000	100	9266	100	37266	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	36763	100	415	99	37178	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	36847	100	419	100	37266	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	6452	23	0	0	6452	18
Injection drug use	14146	51	3078	34	17224	47
Male-to-male sexual contact and injection drug use	2541	9	0	0	2541	7
Hemophilia/coagulation disorder	50	0	6	0	56	0
Heterosexual contact	4258	15	5726	64	9984	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) ^f	78	0	29	0	107	0
No risk factor reported (NRR) ^g	129	0	71	1	200	1
Total	27738	100	9005	100	36743	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) ^f	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.

^fNIR: 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	270	240	89
1986	457	411	90
1987	818	732	89
1988	1289	1179	91
1989	1606	1460	91
1990	1884	1683	89
1991	2358	2098	89
1992	2438	2125	87
1993	2679	2280	85
1994	2365	1922	81
1995	2163	1680	78
1996	2081	1469	71
1997	1763	1138	65
1998	1475	944	64
1999	1312	795	61
2000	1214	742	61
2001	1209	701	58
2002	1068	608	57
2003	1076	546	51
2004	932	491	53
2005	965	427	44
2006	840	359	43
2007	787	280	36
2008	768	275	36
2009	683	221	32
2010	563	177	31
2011	539	142	26
2012	467	110	24
2013	457	85	19
2014	361	61	17
2015	194	21	11
2016	2	0	0
Total	37266	25575	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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