

Puerto Rico AIDS Surveillance Summary

Cumulative AIDS Cases Diagnosed as of September 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	11914	33	5481	46	0	0	0	0	11914	32	5481	46
AIDS - All others	24699	67	19677	80	419	100	285	68	25118	68	19962	79
Total	36613	100	25158	69	419	100	285	68	37032	100	25443	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	1083	4	610	7	1693	5
25-34	8560	31	3015	33	11575	31
35-44	10568	38	3062	33	13630	37
45-54	4935	18	1525	17	6460	17
55-64	1682	6	559	6	2241	6
>=65	757	3	198	2	955	3
Total	27824	100	9208	100	37032	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	36533	100	415	99	36948	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	55	0	1	0	56	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	36613	100	419	100	37032	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	6376	23	0	0	6376	17
Injection drug use	14109	51	3065	34	17174	47
Male-to-male sexual contact and injection drug use	2522	9	0	0	2522	7
Hemophilia/coagulation disorder	50	0	6	0	56	0
Heterosexual contact	4222	15	5684	64	9906	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	72	0	30	0	102	0
No risk factor reported (NRR) ^g	128	0	70	1	198	1
Total	27563	100	8950	100	36513	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	1457	91
1990	1882	1681	89
1991	2357	2098	89
1992	2437	2120	87
1993	2677	2276	85
1994	2360	1920	81
1995	2158	1677	78
1996	2076	1460	70
1997	1761	1126	64
1998	1471	940	64
1999	1308	789	60
2000	1205	734	61
2001	1207	695	58
2002	1066	598	56
2003	1072	540	50
2004	933	486	52
2005	959	422	44
2006	831	355	43
2007	782	276	35
2008	762	270	35
2009	678	218	32
2010	561	174	31
2011	535	139	26
2012	458	108	24
2013	449	85	19
2014	325	54	17
2015	103	11	11
Total	37032	25443	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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