

Puerto Rico AIDS Surveillance Summary

Cumulative AIDS Cases Diagnosed as of November 30, 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	11961	32	5541	46	0	0	0	0	11961	32	5541	46
AIDS - All others	25157	68	20072	80	420	100	288	69	25577	68	20360	80
Total	37118	100	25613	69	420	100	288	69	37538	100	25901	69

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

Age at diagnosis (yrs)	Male		Female		Total	
	No.	%	No.	%	No.	%
<13	203	1	217	2	420	1
13-14	35	0	24	0	59	0
15-24	1119	4	616	7	1735	5
25-34	8644	31	3032	32	11676	31
35-44	10672	38	3102	33	13774	37
45-54	5035	18	1565	17	6600	18
55-64	1730	6	570	6	2300	6
>=65	770	3	204	2	974	3
Total	28208	100	9330	100	37538	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	37033	100	416	99	37449	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	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	37118	100	420	100	37538	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	6547	23	0	0	6547	18
Injection drug use	14193	51	3092	34	17285	47
Male-to-male sexual contact and injection drug use	2568	9	0	0	2568	7
Hemophilia/coagulation disorder	50	0	6	0	56	0
Heterosexual contact	4298	15	5788	64	10086	27
Receipt of blood, components, or tissue	77	0	91	1	168	0
Perinatal exposure, HIV diagnosed >= 13 years old	7	0	4	0	11	0
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR)%ods_super(f)	69	0	22	0	91	0
No risk factor reported (NRR)%ods_super(g)	135	0	64	1	199	1
Total	27944	100	9067	100	37011	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	94	206	95	396	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)%ods_super(f)	0	0	3	1	3	1
No risk factor reported (NRR)%ods_super(g)	4	2	2	1	6	1
Total	203	100	217	100	420	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	184	174	95
1985	270	240	89
1986	457	411	90
1987	818	734	90
1988	1290	1179	91
1989	1606	1462	91
1990	1884	1688	90
1991	2360	2103	89
1992	2439	2133	87
1993	2680	2287	85
1994	2364	1932	82
1995	2170	1694	78
1996	2083	1483	71
1997	1764	1146	65
1998	1479	959	65
1999	1312	804	61
2000	1216	759	62
2001	1208	715	59
2002	1068	620	58
2003	1079	555	51
2004	933	507	54
2005	968	441	46
2006	840	367	44
2007	784	291	37
2008	772	298	39
2009	683	232	34
2010	565	193	34
2011	541	152	28
2012	471	119	25
2013	460	97	21
2014	371	78	21
2015	261	42	16
2016	158	6	4
Total	37538	25901	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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