

Puerto Rico AIDS Surveillance Summary

Cumulative AIDS Cases Diagnosed as of April 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	11835	32	5381	45	0	0	0	0	11835	32	5381	45
AIDS - All others	25096	68	19918	79	420	100	287	68	25516	68	20205	79
Total	36931	100	25299	69	420	100	287	68	37351	100	25586	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	216	2	420	1
13-14	34	0	24	0	58	0
15-24	1105	4	613	7	1718	5
25-34	8620	31	3028	33	11648	31
35-44	10622	38	3090	33	13712	37
45-54	4999	18	1552	17	6551	18
55-64	1715	6	565	6	2280	6
>=65	762	3	202	2	964	3
Total	28061	100	9290	100	37351	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	36846	100	416	99	37262	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	36931	100	420	100	37351	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	6484	23	0	0	6484	18
Injection drug use	14161	51	3082	34	17243	47
Male-to-male sexual contact and injection drug use	2550	9	0	0	2550	7
Hemophilia/coagulation disorder	50	0	6	0	56	0
Heterosexual contact	4279	15	5759	64	10038	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)	65	0	23	0	88	0
No risk factor reported (NRR)%ods_super(g)	127	0	64	1	191	1
Total	27800	100	9029	100	36829	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	191	94	205	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	204	100	216	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	173	94
1985	270	240	89
1986	457	411	90
1987	818	732	89
1988	1289	1179	91
1989	1606	1461	91
1990	1884	1683	89
1991	2360	2098	89
1992	2439	2125	87
1993	2680	2280	85
1994	2364	1922	81
1995	2166	1680	78
1996	2082	1470	71
1997	1763	1138	65
1998	1477	944	64
1999	1313	795	61
2000	1215	742	61
2001	1208	702	58
2002	1068	608	57
2003	1077	547	51
2004	932	491	53
2005	965	427	44
2006	840	360	43
2007	783	279	36
2008	770	275	36
2009	682	222	33
2010	564	177	31
2011	540	142	26
2012	469	110	23
2013	459	85	19
2014	367	64	17
2015	226	24	11
2016	34	0	0
Total	37351	25586	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.