

Puerto Rico HIV/AIDS Surveillance Summary

Cumulative HIV/AIDS Cases Diagnosed as of February 29, 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	%
HIV infection (not AIDS)	10151	22	1599	16	137	21	7	5	10288	22	1606	16
AIDS - Immunologic	12019	26	5526	46	77	12	12	16	12096	25	5538	46
AIDS - All others	24761	53	19743	80	444	67	300	68	25205	53	20043	80
Total	46931	100	26868	57	658	100	319	48	47589	100	27187	57

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

Age at diagnosis (yrs)	Male		Female		Total	
	No.	%	No.	%	No.	%
<13	338	1	320	3	658	1
13-14	32	0	26	0	58	0
15-24	3155	9	1642	13	4797	10
25-34	12308	35	4358	35	16666	35
35-44	11562	33	3522	28	15084	32
45-54	5139	15	1663	13	6802	14
55-64	1848	5	638	5	2486	5
>=65	812	2	226	2	1038	2
Total	35194	100	12395	100	47589	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	46832	100	654	99	47486	100
Not Hispanic, American Indian/Alaska Native	1	0	0	0	1	0
Not Hispanic, Asian	2	0	0	0	2	0
Not Hispanic, Black or African American	31	0	3	0	34	0
Not Hispanic, Native Hawaiian/Pacific Islander	1	0	0	0	1	0
Not Hispanic, White	63	0	1	0	64	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	46931	100	658	100	47589	100

Note. Data include cases with a diagnosis of HIV infection, a diagnosis of HIV infection and a later AIDS diagnosis, and concurrent diagnoses 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	8968	26	0	0	8968	19
Injection drug use	16549	47	3698	31	20247	43
Male-to-male sexual contact and injection drug use	2891	8	0	0	2891	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5627	16	7961	66	13588	29
Receipt of blood, components, or tissue	77	0	91	1	168	0
Perinatal exposure, HIV diagnosed \geq 13 years old	9	0	5	0	14	0
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR) ⁱ	384	1	163	1	547	1
No risk factor reported (NRR) ^g	295	1	148	1	443	1
Total	34854	100	12073	100	46927	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	8	2	1	0	9	1
Mother with/at risk for HIV infection	290	86	284	89	574	87
Receipt of blood, components, or tissue	7	2	5	2	12	2
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR) ⁱ	22	7	27	8	49	7
No risk factor reported (NRR) ^g	11	3	3	1	14	2
Total	338	100	320	100	658	100

Note. Data include cases with a diagnosis of HIV infection, a diagnosis of HIV infection and a later AIDS diagnosis, and concurrent diagnoses 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	226	204	90
1985	511	433	85
1986	816	708	87
1987	1469	1271	87
1988	2019	1765	87
1989	2359	2008	85
1990	2868	2358	82
1991	2969	2346	79
1992	3011	2315	77
1993	2890	2167	75
1994	2654	1844	69
1995	2411	1560	65
1996	2068	1231	60
1997	1730	937	54
1998	1644	786	48
1999	1554	723	47
2000	1551	696	45
2001	1387	606	44
2002	1425	539	38
2003	1354	471	35
2004	1213	406	33
2005	1285	402	31
2006	1173	318	27
2007	1025	233	23
2008	1003	223	22
2009	868	178	21
2010	810	129	16
2011	758	111	15
2012	761	87	11
2013	664	77	12
2014	617	44	7
2015	474	11	2
2016	22	0	0
Total	47589	27187	57

Note. Data include cases with a diagnosis of HIV infection, a diagnosis of HIV infection and a later AIDS diagnosis, and concurrent diagnoses 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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