

Puerto Rico HIV/AIDS Surveillance Summary

Cumulative HIV/AIDS Cases Diagnosed as of February 28, 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	%
HIV infection (not AIDS)	9807	21	1404	14	115	18	5	4	9922	21	1409	14
AIDS - Immunologic	11425	25	5157	45	94	14	12	13	11519	25	5169	45
AIDS - All others	24873	54	19649	79	445	68	296	67	25318	54	19945	79
Total	46105	100	26210	57	654	100	313	48	46759	100	26523	57

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

Age at diagnosis (yrs)	Male		Female		Total	
	No.	%	No.	%	No.	%
<13	337	1	317	3	654	1
13-14	30	0	26	0	56	0
15-24	3052	9	1609	13	4661	10
25-34	12097	35	4317	35	16414	35
35-44	11411	33	3469	28	14880	32
45-54	5042	15	1628	13	6670	14
55-64	1788	5	624	5	2412	5
>=65	795	2	217	2	1012	2
Total	34552	100	12207	100	46759	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	46010	100	650	99	46660	100
Not Hispanic, American Indian/Alaska Native	1	0	0	0	1	0
Not Hispanic, Asian	3	0	0	0	3	0
Not Hispanic, Black or African American	29	0	3	0	32	0
Not Hispanic, Native Hawaiian/Pacific Islander	1	0	0	0	1	0
Not Hispanic, White	60	0	1	0	61	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	46105	100	654	100	46759	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	8592	25	0	0	8592	19
Injection drug use	16471	48	3674	31	20145	44
Male-to-male sexual contact and injection drug use	2835	8	0	0	2835	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5527	16	7817	66	13344	29
Receipt of blood, components, or tissue	77	0	91	1	168	0
Perinatal exposure, HIV diagnosed \geq 13 years old	9	0	6	0	15	0
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR) ⁱ	353	1	160	1	513	1
No risk factor reported (NRR) ^g	295	1	133	1	428	1
Total	34213	100	11888	100	46101	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	288	85	280	88	568	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	21	6	28	9	49	7
No risk factor reported (NRR) ^g	13	4	3	1	16	2
Total	337	100	317	100	654	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	224	202	90
1985	509	428	84
1986	813	701	86
1987	1468	1268	86
1988	2015	1757	87
1989	2353	1997	85
1990	2857	2335	82
1991	2962	2329	79
1992	3007	2293	76
1993	2886	2145	74
1994	2646	1817	69
1995	2401	1543	64
1996	2053	1196	58
1997	1716	908	53
1998	1628	772	47
1999	1541	694	45
2000	1534	670	44
2001	1381	573	41
2002	1417	510	36
2003	1341	444	33
2004	1204	384	32
2005	1276	371	29
2006	1150	290	25
2007	1020	215	21
2008	987	197	20
2009	865	164	19
2010	800	115	14
2011	745	88	12
2012	742	72	10
2013	678	39	6
2014	528	6	1
2015	12	0	0
Total	46759	26523	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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