

Puerto Rico HIV/AIDS Surveillance Summary

Cumulative HIV/AIDS Cases Diagnosed as of August 31, 2013

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)	9225	21	1024	11	140	22	6	4	9365	21	1030	11
AIDS - Immunologic	11020	25	4750	43	65	10	9	14	11085	24	4759	43
AIDS - All others	24541	55	19025	78	440	68	290	66	24981	55	19315	77
Total	44786	100	24799	55	645	100	305	47	45431	100	25104	55

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

Age at diagnosis (yrs)	Male		Female		Total	
	No.	%	No.	%	No.	%
<13	333	1	312	3	645	1
13-14	28	0	26	0	54	0
15-24	2857	9	1583	13	4440	10
25-34	11831	35	4249	36	16080	35
35-44	11186	33	3389	28	14575	32
45-54	4849	14	1549	13	6398	14
55-64	1681	5	585	5	2266	5
>=65	766	2	207	2	973	2
Total	33531	100	11900	100	45431	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	44691	100	641	99	45332	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	28	0	3	0	31	0
Not Hispanic, Native Hawaiian/Pacific Islander	1	0	0	0	1	0
Not Hispanic, White	61	0	1	0	62	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	44786	100	645	100	45431	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	8055	24	0	0	8055	18
Injection drug use	16268	49	3609	31	19877	44
Male-to-male sexual contact and injection drug use	2772	8	0	0	2772	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5341	16	7573	65	12914	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	351	1	160	1	511	1
No risk factor reported (NRR) ^g	269	1	140	1	409	1
Total	33196	100	11586	100	44782	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	285	86	276	88	561	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	18	5	23	7	41	6
No risk factor reported (NRR) ^g	15	5	7	2	22	3
Total	333	100	312	100	645	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	225	200	89
1985	508	419	82
1986	813	693	85
1987	1467	1248	85
1988	2011	1722	86
1989	2346	1967	84
1990	2854	2278	80
1991	2950	2266	77
1992	2997	2237	75
1993	2876	2071	72
1994	2630	1754	67
1995	2384	1460	61
1996	2035	1118	55
1997	1711	851	50
1998	1607	713	44
1999	1518	636	42
2000	1510	613	41
2001	1368	517	38
2002	1408	452	32
2003	1331	381	29
2004	1202	332	28
2005	1276	316	25
2006	1149	241	21
2007	1020	173	17
2008	977	154	16
2009	841	120	14
2010	763	86	11
2011	712	49	7
2012	683	35	5
2013	259	2	1
Total	45431	25104	55

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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