

Puerto Rico HIV/AIDS Surveillance Summary

Cumulative HIV/AIDS Cases Diagnosed as of June 30, 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)	9145	20	1012	11	141	22	6	4	9286	21	1018	11
AIDS - Immunologic	10993	25	4741	43	65	10	9	14	11058	24	4750	43
AIDS - All others	24514	55	19005	78	439	68	290	66	24953	55	19295	77
Total	44652	100	24758	55	645	100	305	47	45297	100	25063	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	2834	8	1581	13	4415	10
25-34	11802	35	4241	36	16043	35
35-44	11167	33	3377	28	14544	32
45-54	4837	14	1536	13	6373	14
55-64	1667	5	584	5	2251	5
>=65	766	2	206	2	972	2
Total	33434	100	11863	100	45297	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	44557	100	641	99	45198	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	44652	100	645	100	45297	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	8003	24	0	0	8003	18
Injection drug use	16254	49	3602	31	19856	44
Male-to-male sexual contact and injection drug use	2762	8	0	0	2762	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5322	16	7546	65	12868	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	161	1	512	1
No risk factor reported (NRR) ^g	267	1	137	1	404	1
Total	33099	100	11550	100	44649	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	275	88	560	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	8	3	23	4
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	507	419	83
1986	813	693	85
1987	1467	1247	85
1988	2010	1722	86
1989	2346	1967	84
1990	2853	2277	80
1991	2951	2265	77
1992	2995	2234	75
1993	2874	2071	72
1994	2629	1751	67
1995	2382	1456	61
1996	2030	1119	55
1997	1707	849	50
1998	1602	713	45
1999	1519	636	42
2000	1507	608	40
2001	1367	515	38
2002	1404	450	32
2003	1331	378	28
2004	1202	331	28
2005	1275	313	25
2006	1149	239	21
2007	1020	173	17
2008	977	154	16
2009	840	120	14
2010	760	85	11
2011	706	47	7
2012	676	29	4
2013	173	2	1
Total	45297	25063	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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