

Puerto Rico HIV/AIDS Surveillance Summary

Cumulative HIV/AIDS Cases Diagnosed as of September 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)	9252	21	1182	13	139	22	6	4	9391	21	1188	13
AIDS - Immunologic	11029	25	4879	44	66	10	9	14	11095	24	4888	44
AIDS - All others	24569	55	19179	78	440	68	290	66	25009	55	19469	78
Total	44850	100	25240	56	645	100	305	47	45495	100	25545	56

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	2865	9	1584	13	4449	10
25-34	11842	35	4253	36	16095	35
35-44	11195	33	3392	28	14587	32
45-54	4863	14	1555	13	6418	14
55-64	1686	5	585	5	2271	5
>=65	769	2	207	2	976	2
Total	33581	100	11914	100	45495	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	44755	100	641	99	45396	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	44850	100	645	100	45495	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	8071	24	0	0	8071	18
Injection drug use	16278	49	3611	31	19889	44
Male-to-male sexual contact and injection drug use	2773	8	0	0	2773	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5360	16	7584	65	12944	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	350	1	159	1	509	1
No risk factor reported (NRR) ^g	274	1	142	1	416	1
Total	33246	100	11600	100	44846	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	420	83
1986	813	694	85
1987	1467	1250	85
1988	2011	1724	86
1989	2347	1974	84
1990	2854	2290	80
1991	2951	2278	77
1992	2999	2252	75
1993	2876	2090	73
1994	2633	1767	67
1995	2387	1478	62
1996	2038	1149	56
1997	1713	871	51
1998	1609	731	45
1999	1523	660	43
2000	1510	634	42
2001	1369	541	40
2002	1411	478	34
2003	1332	401	30
2004	1202	356	30
2005	1275	342	27
2006	1150	271	24
2007	1018	193	19
2008	978	166	17
2009	846	138	16
2010	765	97	13
2011	711	58	8
2012	680	40	6
2013	294	2	1
Total	45495	25545	56

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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