

Puerto Rico HIV/AIDS Surveillance Summary

Cumulative HIV/AIDS Cases Diagnosed as of July 31, 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)	9933	21	1545	16	139	21	6	4	10072	21	1551	15
AIDS - Immunologic	11802	25	5468	46	75	11	12	16	11877	25	5480	46
AIDS - All others	24667	53	19661	80	441	67	298	68	25108	53	19959	79
Total	46402	100	26674	57	655	100	316	48	47057	100	26990	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	318	3	655	1
13-14	31	0	26	0	57	0
15-24	3090	9	1616	13	4706	10
25-34	12178	35	4320	35	16498	35
35-44	11453	33	3488	28	14941	32
45-54	5098	15	1638	13	6736	14
55-64	1814	5	634	5	2448	5
>=65	798	2	218	2	1016	2
Total	34799	100	12258	100	47057	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	46307	100	651	99	46958	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	30	0	3	0	33	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	46402	100	655	100	47057	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	8744	25	0	0	8744	19
Injection drug use	16503	48	3683	31	20186	44
Male-to-male sexual contact and injection drug use	2850	8	0	0	2850	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5570	16	7855	66	13425	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	374	1	167	1	541	1
No risk factor reported (NRR) ^g	279	1	130	1	409	1
Total	34460	100	11938	100	46398	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	282	89	570	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	12	4	3	1	15	2
Total	337	100	318	100	655	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	204	91
1985	510	430	84
1986	815	708	87
1987	1468	1269	86
1988	2015	1762	87
1989	2351	2001	85
1990	2860	2347	82
1991	2962	2339	79
1992	3007	2306	77
1993	2888	2160	75
1994	2649	1837	69
1995	2400	1556	65
1996	2059	1217	59
1997	1722	927	54
1998	1633	782	48
1999	1542	712	46
2000	1536	687	45
2001	1383	597	43
2002	1418	531	37
2003	1339	464	35
2004	1206	399	33
2005	1278	388	30
2006	1154	306	27
2007	1020	228	22
2008	986	213	22
2009	866	175	20
2010	805	129	16
2011	752	109	14
2012	751	87	12
2013	687	74	11
2014	602	43	7
2015	168	3	2
Total	47057	26990	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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