

Puerto Rico HIV/AIDS Surveillance Summary

Cumulative HIV/AIDS Cases Diagnosed as of March 31, 2016

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)	10203	22	1599	16	138	21	7	5	10341	22	1606	16
AIDS - Immunologic	11749	25	5370	46	72	11	11	15	11821	25	5381	46
AIDS - All others	25058	53	19903	79	448	68	301	67	25506	54	20204	79
Total	47010	100	26872	57	658	100	319	48	47668	100	27191	57

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

Age at diagnosis (yrs)	Male		Female		Total	
	No.	%	No.	%	No.	%
<13	338	1	320	3	658	1
13-14	32	0	26	0	58	0
15-24	3169	9	1641	13	4810	10
25-34	12322	35	4361	35	16683	35
35-44	11574	33	3524	28	15098	32
45-54	5149	15	1668	13	6817	14
55-64	1857	5	642	5	2499	5
>=65	818	2	227	2	1045	2
Total	35259	100	12409	100	47668	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	46911	100	654	99	47565	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	31	0	3	0	34	0
Not Hispanic, Native Hawaiian/Pacific Islander	1	0	0	0	1	0
Not Hispanic, White	63	0	1	0	64	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	47010	100	658	100	47668	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	9030	26	0	0	9030	19
Injection drug use	16571	47	3704	31	20275	43
Male-to-male sexual contact and injection drug use	2896	8	0	0	2896	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5661	16	8008	66	13669	29
Receipt of blood, components, or tissue	77	0	91	1	168	0
Perinatal exposure, HIV diagnosed >= 13 years old	9	0	5	0	14	0
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR)%ods_super(f)	339	1	145	1	484	1
No risk factor reported (NRR)%ods_super(g)	282	1	129	1	411	1
Total	34919	100	12089	100	47008	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	291	86	285	89	576	88
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)%ods_super(f)	23	7	27	8	50	8
No risk factor reported (NRR)%ods_super(g)	9	3	2	1	11	2
Total	338	100	320	100	658	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.

^fNIR: 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	228	204	89
1985	511	433	85
1986	816	708	87
1987	1469	1271	87
1988	2019	1765	87
1989	2359	2008	85
1990	2870	2358	82
1991	2969	2346	79
1992	3011	2315	77
1993	2890	2168	75
1994	2653	1844	70
1995	2413	1561	65
1996	2068	1231	60
1997	1731	937	54
1998	1645	786	48
1999	1554	723	47
2000	1551	696	45
2001	1386	606	44
2002	1427	539	38
2003	1354	471	35
2004	1213	406	33
2005	1287	402	31
2006	1173	319	27
2007	1026	233	23
2008	1004	223	22
2009	870	178	20
2010	809	129	16
2011	762	111	15
2012	762	87	11
2013	665	77	12
2014	622	44	7
2015	495	12	2
2016	56	0	0
Total	47668	27191	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.