

Puerto Rico HIV/AIDS Surveillance Summary

Cumulative HIV/AIDS Cases Diagnosed as of November 30, 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)	10384	22	1711	16	142	21	9	6	10526	22	1720	16
AIDS - Immunologic	11884	25	5530	47	76	11	11	14	11960	25	5541	46
AIDS - All others	25128	53	20057	80	449	67	303	67	25577	53	20360	80
Total	47396	100	27298	58	667	100	323	48	48063	100	27621	57

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

Age at diagnosis (yrs)	Male		Female		Total	
	No.	%	No.	%	No.	%
<13	342	1	325	3	667	1
13-14	31	0	27	0	58	0
15-24	3238	9	1650	13	4888	10
25-34	12409	35	4369	35	16778	35
35-44	11640	33	3535	28	15175	32
45-54	5215	15	1685	14	6900	14
55-64	1878	5	658	5	2536	5
>=65	832	2	229	2	1061	2
Total	35585	100	12478	100	48063	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	47295	100	663	99	47958	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	65	0	1	0	66	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	47396	100	667	100	48063	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	9235	26	0	0	9235	19
Injection drug use	16614	47	3713	31	20327	43
Male-to-male sexual contact and injection drug use	2923	8	0	0	2923	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5722	16	8103	67	13825	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)	324	1	119	1	443	1
No risk factor reported (NRR)%ods_super(g)	283	1	115	1	398	1
Total	35241	100	12153	100	47394	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	295	86	289	89	584	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)	22	6	28	9	50	7
No risk factor reported (NRR)%ods_super(g)	10	3	2	1	12	2
Total	342	100	325	100	667	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	229	207	90
1985	512	434	85
1986	818	709	87
1987	1469	1276	87
1988	2020	1769	88
1989	2359	2019	86
1990	2872	2370	83
1991	2971	2365	80
1992	3014	2331	77
1993	2895	2180	75
1994	2654	1855	70
1995	2417	1586	66
1996	2073	1247	60
1997	1736	948	55
1998	1646	805	49
1999	1560	743	48
2000	1553	724	47
2001	1387	618	45
2002	1427	554	39
2003	1354	490	36
2004	1220	424	35
2005	1287	415	32
2006	1171	334	29
2007	1026	242	24
2008	1005	247	25
2009	875	191	22
2010	808	140	17
2011	768	122	16
2012	769	93	12
2013	668	90	13
2014	630	54	9
2015	532	32	6
2016	338	7	2
Total	48063	27621	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.