

Puerto Rico HIV/AIDS Surveillance Summary

Cumulative HIV/AIDS Cases Diagnosed as of November 30, 2017

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)	10733	22	1899	18	141	21	9	6	10874	22	1908	18
AIDS - Immunologic	12084	25	5787	48	80	12	14	18	12164	25	5801	48
AIDS - All others	25233	53	20425	81	450	67	305	68	25683	53	20730	81
Total	48050	100	28111	59	671	100	328	49	48721	100	28439	58

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

Age at diagnosis (yrs)	Male		Female		Total	
	No.	%	No.	%	No.	%
<13	345	1	326	3	671	1
13-14	32	0	27	0	59	0
15-24	3335	9	1661	13	4996	10
25-34	12579	35	4392	35	16971	35
35-44	11753	33	3568	28	15321	31
45-54	5296	15	1714	14	7010	14
55-64	1923	5	683	5	2606	5
>=65	852	2	235	2	1087	2
Total	36115	100	12606	100	48721	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	47944	100	667	99	48611	100
Not Hispanic, American Indian/Alaska Native	1	0	0	0	1	0
Not Hispanic, Asian	1	0	0	0	1	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	71	0	1	0	72	0
Not Hispanic, Legacy Asian/Pacific Islander	0	0	0	0	0	0
Not Hispanic, Multi-race	1	0	0	0	1	0
Unknown	1	0	0	0	1	0
Total	48050	100	671	100	48721	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	9598	27	0	0	9598	20
Injection drug use	16650	47	3728	30	20378	42
Male-to-male sexual contact and injection drug use	2962	8	0	0	2962	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5831	16	8227	67	14058	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) ^e	340	1	128	1	468	1
No risk factor reported (NRR) ^f	247	1	94	1	341	1
Total	35768	100	12280	100	48048	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	300	87	297	91	597	89
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) ^e	23	7	22	7	45	7
No risk factor reported (NRR) ^f	7	2	1	0	8	1
Total	345	100	326	100	671	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	230	208	90
1985	512	443	87
1986	818	722	88
1987	1470	1292	88
1988	2022	1799	89
1989	2361	2050	87
1990	2879	2420	84
1991	2971	2403	81
1992	3018	2374	79
1993	2900	2219	77
1994	2657	1893	71
1995	2418	1638	68
1996	2076	1275	61
1997	1738	976	56
1998	1651	835	51
1999	1559	788	51
2000	1557	743	48
2001	1387	642	46
2002	1430	587	41
2003	1358	524	39
2004	1221	441	36
2005	1289	440	34
2006	1173	355	30
2007	1026	262	26
2008	1009	270	27
2009	883	203	23
2010	814	144	18
2011	772	130	17
2012	773	106	14
2013	672	98	15
2014	645	66	10
2015	552	45	8
2016	525	43	8
2017	355	5	1
Total	48721	28439	58

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.