

Puerto Rico HIV/AIDS Surveillance Summary

Cumulative HIV/AIDS Cases Diagnosed as of April 30, 2024

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)	12168	24	2708	22	134	19	15	11	12302	24	2723	22
AIDS - Immunologic	13562	26	7017	52	96	14	23	24	13658	26	7040	52
AIDS - All others	25628	50	21385	83	463	67	327	71	26091	50	21712	83
Total	51358	100	31110	61	693	100	365	53	52051	100	31475	60

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

Age at diagnosis (yrs)	Male		Female		Total	
	No.	%	No.	%	No.	%
<13	353	1	340	3	693	1
13-14	35	0	27	0	62	0
15-24	3798	10	1743	13	5541	11
25-34	13706	35	4557	35	18263	35
35-44	12274	32	3668	28	15942	31
45-54	5609	14	1826	14	7435	14
55-64	2138	6	763	6	2901	6
>=65	937	2	277	2	1214	2
Total	38850	100	13201	100	52051	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	51151	100	689	99	51840	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	43	0	3	0	46	0
Not Hispanic, Native Hawaiian/Pacific Islander	1	0	0	0	1	0
Not Hispanic, White	152	0	1	0	153	0
Not Hispanic, Legacy Asian/Pacific Islander	0	0	0	0	0	0
Not Hispanic, Multi-race	8	0	0	0	8	0
Unknown	1	0	0	0	1	0
Total	51358	100	693	100	52051	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 all HIV/AIDS cases in the person-based dataset.

^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	11621	30	0	0	11621	23
Injection drug use	16804	44	3811	30	20615	40
Male-to-male sexual contact and injection drug use	3210	8	0	0	3210	6
Hemophilia/coagulation disorder	53	0	7	0	60	0
Heterosexual contact	6165	16	8755	68	14920	29
Receipt of blood, components, or tissue	77	0	91	1	168	0
Perinatal exposure, HIV diagnosed >= 13 years old	19	0	10	0	29	0
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR) ^e	378	1	116	1	494	1
No risk factor reported (NRR) ^f	168	0	71	1	239	0
Total	38495	100	12861	100	51356	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	315	89	316	93	631	91
Receipt of blood, components, or tissue	7	2	5	1	12	2
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR) ^e	18	5	17	5	35	5
No risk factor reported (NRR) ^f	5	1	1	0	6	1
Total	353	100	340	100	693	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	239	221	92
1985	527	465	88
1986	840	749	89
1987	1484	1325	89
1988	2059	1854	90
1989	2409	2128	88
1990	2944	2527	86
1991	3028	2511	83
1992	3083	2499	81
1993	2979	2398	80
1994	2695	2015	75
1995	2468	1774	72
1996	2115	1401	66
1997	1796	1102	61
1998	1678	949	57
1999	1593	914	57
2000	1596	861	54
2001	1403	750	53
2002	1414	686	49
2003	1328	600	45
2004	1198	537	45
2005	1247	529	42
2006	1160	447	39
2007	1021	346	34
2008	1006	323	32
2009	894	277	31
2010	829	208	25
2011	778	197	25
2012	782	170	22
2013	696	145	21
2014	669	123	18
2015	597	93	16
2016	573	82	14
2017	477	70	15
2018	475	51	11
2019	409	43	11
2020	316	41	13
2021	438	40	9
2022	361	12	3
2023	386	9	2
2024	61	3	5
Total	52051	31475	60

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 all HIV/AIDS cases in the person-based dataset.