

Puerto Rico HIV/AIDS Surveillance Summary

Cumulative HIV/AIDS Cases Diagnosed as of February 29, 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)	12139	24	2706	22	134	19	15	11	12273	24	2721	22
AIDS - Immunologic	13531	26	7014	52	95	14	23	24	13626	26	7037	52
AIDS - All others	25622	50	21383	83	463	67	327	71	26085	50	21710	83
Total	51292	100	31103	61	692	100	365	53	51984	100	31468	61

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	339	3	692	1
13-14	35	0	27	0	62	0
15-24	3784	10	1745	13	5529	11
25-34	13680	35	4551	34	18231	35
35-44	12261	32	3670	28	15931	31
45-54	5604	14	1824	14	7428	14
55-64	2135	6	762	6	2897	6
>=65	937	2	277	2	1214	2
Total	38789	100	13195	100	51984	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	51091	100	688	99	51779	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	42	0	3	0	45	0
Not Hispanic, Native Hawaiian/Pacific Islander	1	0	0	0	1	0
Not Hispanic, White	146	0	1	0	147	0
Not Hispanic, Legacy Asian/Pacific Islander	0	0	0	0	0	0
Not Hispanic, Multi-race	9	0	0	0	9	0
Unknown	1	0	0	0	1	0
Total	51292	100	692	100	51984	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	11575	30	0	0	11575	23
Injection drug use	16802	44	3809	30	20611	40
Male-to-male sexual contact and injection drug use	3207	8	0	0	3207	6
Hemophilia/coagulation disorder	53	0	7	0	60	0
Heterosexual contact	6157	16	8753	68	14910	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	372	1	117	1	489	1
No risk factor reported (NRR) ^g	172	0	69	1	241	0
Total	38434	100	12856	100	51290	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) ^g	5	1	0	0	5	1
Total	353	100	339	100	692	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	2129	88
1990	2943	2527	86
1991	3027	2510	83
1992	3083	2499	81
1993	2978	2398	81
1994	2693	2015	75
1995	2468	1773	72
1996	2113	1401	66
1997	1796	1102	61
1998	1678	949	57
1999	1593	914	57
2000	1596	861	54
2001	1403	750	53
2002	1414	685	48
2003	1329	600	45
2004	1198	537	45
2005	1246	529	42
2006	1160	447	39
2007	1019	346	34
2008	1003	323	32
2009	894	276	31
2010	827	208	25
2011	778	197	25
2012	783	171	22
2013	695	143	21
2014	666	123	18
2015	594	93	16
2016	572	82	14
2017	475	70	15
2018	472	51	11
2019	409	43	11
2020	314	41	13
2021	439	40	9
2022	360	12	3
2023	388	8	2
2024	20	1	5
Total	51984	31468	61

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.