

Puerto Rico HIV/AIDS Surveillance Summary
Cumulative HIV/AIDS Cases Diagnosed as of August 31, 2023

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)	11987	23	2651	22	135	20	15	11	12122	23	2666	22
AIDS - Immunologic	13445	26	6920	51	95	14	23	24	13540	26	6943	51
AIDS - All others	25610	50	21323	83	462	67	326	71	26072	50	21649	83
Total	51042	100	30894	61	692	100	364	53	51734	100	31258	60

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

Age at diagnosis (yrs)	Male		Female		Total	
	No.	%	No.	%	No.	%
<13	354	1	338	3	692	1
13-14	35	0	27	0	62	0
15-24	3742	10	1741	13	5483	11
25-34	13587	35	4540	35	18127	35
35-44	12212	32	3668	28	15880	31
45-54	5591	14	1819	14	7410	14
55-64	2122	6	751	6	2873	6
>=65	936	2	271	2	1207	2
Total	38579	100	13155	100	51734	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	50858	100	688	99	51546	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	40	0	3	0	43	0
Not Hispanic, Native Hawaiian/Pacific Islander	1	0	0	0	1	0
Not Hispanic, White	131	0	1	0	132	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	51042	100	692	100	51734	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	11410	30	0	0	11410	22
Injection drug use	16799	44	3806	30	20605	40
Male-to-male sexual contact and injection drug use	3194	8	0	0	3194	6
Hemophilia/coagulation disorder	53	0	7	0	60	0
Heterosexual contact	6133	16	8718	68	14851	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)%ods_super(f)	359	1	115	1	474	1
No risk factor reported (NRR)%ods_super(g)	179	0	70	1	249	0
Total	38223	100	12817	100	51040	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	315	93	630	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)%ods_super(f)	19	5	16	5	35	5
No risk factor reported (NRR)%ods_super(g)	5	1	1	0	6	1
Total	354	100	338	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	220	92
1985	527	465	88
1986	839	748	89
1987	1485	1323	89
1988	2058	1852	90
1989	2408	2129	88
1990	2942	2524	86
1991	3025	2504	83
1992	3083	2492	81
1993	2975	2391	80
1994	2691	2011	75
1995	2465	1768	72
1996	2113	1391	66
1997	1793	1090	61
1998	1677	943	56
1999	1591	908	57
2000	1591	844	53
2001	1400	741	53
2002	1411	674	48
2003	1327	586	44
2004	1200	526	44
2005	1240	526	42
2006	1159	439	38
2007	1017	341	34
2008	1003	322	32
2009	890	272	31
2010	826	203	25
2011	778	191	25
2012	783	164	21
2013	693	136	20
2014	666	117	18
2015	588	90	15
2016	573	81	14
2017	473	67	14
2018	468	48	10
2019	406	41	10
2020	310	39	13
2021	436	40	9
2022	364	10	3
2023	221	1	0
Total	51734	31258	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.