

Puerto Rico HIV/AIDS Surveillance Summary

Cumulative HIV/AIDS Cases Diagnosed as of June 30, 2022

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)	11669	23	2492	21	137	20	12	9	11806	23	2504	21
AIDS - Immunologic	13223	26	6676	50	89	13	19	21	13312	26	6695	50
AIDS - All others	25573	51	21159	83	461	67	321	70	26034	51	21480	83
Total	50465	100	30327	60	687	100	352	51	51152	100	30679	60

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

Age at diagnosis (yrs)	Male		Female		Total	
	No.	%	No.	%	No.	%
<13	352	1	335	3	687	1
13-14	35	0	27	0	62	0
15-24	3679	10	1730	13	5409	11
25-34	13399	35	4522	35	17921	35
35-44	12121	32	3642	28	15763	31
45-54	5520	14	1794	14	7314	14
55-64	2069	5	746	6	2815	6
>=65	915	2	266	2	1181	2
Total	38090	100	13062	100	51152	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	50298	100	683	99	50981	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	38	0	3	0	41	0
Not Hispanic, Native Hawaiian/Pacific Islander	1	0	0	0	1	0
Not Hispanic, White	117	0	1	0	118	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	50465	100	687	100	51152	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	11042	29	0	0	11042	22
Injection drug use	16778	44	3794	30	20572	41
Male-to-male sexual contact and injection drug use	3165	8	0	0	3165	6
Hemophilia/coagulation disorder	53	0	7	0	60	0
Heterosexual contact	6062	16	8635	68	14697	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)	356	1	113	1	469	1
No risk factor reported (NRR)%ods_super(g)	184	0	77	1	261	1
Total	37736	100	12727	100	50463	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	314	89	313	93	627	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)	17	5	16	5	33	5
No risk factor reported (NRR)%ods_super(g)	6	2	0	0	6	1
Total	352	100	335	100	687	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	218	91
1985	527	461	87
1986	839	744	89
1987	1485	1318	89
1988	2056	1846	90
1989	2407	2118	88
1990	2937	2504	85
1991	3023	2486	82
1992	3075	2472	80
1993	2972	2366	80
1994	2688	1986	74
1995	2462	1743	71
1996	2112	1371	65
1997	1789	1058	59
1998	1674	916	55
1999	1591	890	56
2000	1585	823	52
2001	1401	718	51
2002	1408	652	46
2003	1327	570	43
2004	1200	508	42
2005	1242	500	40
2006	1156	416	36
2007	1014	323	32
2008	1000	306	31
2009	884	258	29
2010	825	192	23
2011	777	176	23
2012	780	155	20
2013	691	128	19
2014	658	107	16
2015	582	82	14
2016	568	76	13
2017	469	58	12
2018	463	42	9
2019	397	34	9
2020	307	30	10
2021	413	26	6
2022	129	2	2
Total	51152	30679	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.