

Puerto Rico AIDS Surveillance Summary
Cumulative AIDS Cases Diagnosed as of December 31, 2021

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	%
AIDS - Immunologic	13226	34	6614	50	0	0	0	0	13226	34	6614	50
AIDS - All others	25595	66	21110	82	429	100	302	70	26024	66	21412	82
Total	38821	100	27724	71	429	100	302	70	39250	100	28026	71

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

Age at diagnosis (yrs)	Male		Female		Total	
	No.	%	No.	%	No.	%
<13	208	1	221	2	429	1
13-14	37	0	25	0	62	0
15-24	1176	4	641	7	1817	5
25-34	9015	31	3115	32	12130	31
35-44	10993	37	3220	33	14213	36
45-54	5318	18	1683	17	7001	18
55-64	1886	6	640	7	2526	6
>=65	842	3	230	2	1072	3
Total	29475	100	9775	100	39250	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	38706	100	425	99	39131	100
Not Hispanic, American Indian/Alaska Native	1	0	0	0	1	0
Not Hispanic, Asian	0	0	0	0	0	0
Not Hispanic, Black or African American	30	0	3	1	33	0
Not Hispanic, Native Hawaiian/Pacific Islander	0	0	0	0	0	0
Not Hispanic, White	79	0	1	0	80	0
Not Hispanic, Legacy Asian/Pacific Islander	0	0	0	0	0	0
Not Hispanic, Multi-race	4	0	0	0	4	0
Unknown	1	0	0	0	1	0
Total	38821	100	429	100	39250	100

Note. Data include cases with a diagnosis of HIV infection and a later AIDS diagnosis, and concurrent diagnosis 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.

Puerto Rico AIDS Surveillance Summary
Cumulative AIDS Cases Diagnosed as of December 31, 2021

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	7148	24	0	0	7148	18
Injection drug use	14465	50	3196	34	17661	46
Male-to-male sexual contact and injection drug use	2736	9	0	0	2736	7
Hemophilia/coagulation disorder	50	0	6	0	56	0
Heterosexual contact	4520	15	6126	64	10646	28
Receipt of blood, components, or tissue	77	0	91	1	168	0
Perinatal exposure, HIV diagnosed >= 13 years old	8	0	2	0	10	0
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR)%ods_super(f)	93	0	26	0	119	0
No risk factor reported (NRR)%ods_super(g)	103	0	51	1	154	0
Total	29200	100	9498	100	38698	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	2	1	1	0	3	1
Mother with/at risk for HIV infection	195	94	210	95	405	94
Receipt of blood, components, or tissue	7	3	5	2	12	3
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR)%ods_super(f)	2	1	5	2	7	2
No risk factor reported (NRR)%ods_super(g)	2	1	0	0	2	0
Total	208	100	221	100	429	100

Note. Data include cases with a diagnosis of HIV infection and a later AIDS diagnosis, and concurrent diagnosis 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.

Puerto Rico AIDS Surveillance Summary
Cumulative AIDS Cases Diagnosed as of December 31, 2021

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	187	180	96
1985	269	243	90
1986	464	425	92
1987	822	747	91
1988	1294	1215	94
1989	1603	1501	94
1990	1907	1752	92
1991	2367	2167	92
1992	2457	2209	90
1993	2724	2413	89
1994	2384	2007	84
1995	2199	1797	82
1996	2111	1579	75
1997	1802	1239	69
1998	1510	1042	69
1999	1341	894	67
2000	1249	822	66
2001	1214	795	65
2002	1081	669	62
2003	1073	601	56
2004	951	560	59
2005	973	513	53
2006	865	435	50
2007	802	356	44
2008	795	352	44
2009	703	280	40
2010	572	238	42
2011	561	203	36
2012	500	175	35
2013	482	142	29
2014	399	123	31
2015	311	86	28
2016	309	85	28
2017	236	53	22
2018	239	54	23
2019	212	36	17
2020	151	30	20
2021	131	8	6
Total	39250	28026	71

Note. Data include cases with a diagnosis of HIV infection and a later AIDS diagnosis, and concurrent diagnosis of HIV infection and AIDS.

Note. Data exclude cases missing age at diagnosis.

^hDeaths among persons diagnosed in the selected time period.