

Puerto Rico AIDS Surveillance Summary
Cumulative AIDS Cases Diagnosed as of March 31, 2020

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	12901	34	6287	49	0	0	0	0	12901	33	6287	49
AIDS - All others	25500	66	20863	82	426	100	299	70	25926	67	21162	82
Total	38401	100	27150	71	426	100	299	70	38827	100	27449	71

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

Age at diagnosis (yrs)	Male		Female		Total	
	No.	%	No.	%	No.	%
<13	207	1	219	2	426	1
13-14	36	0	25	0	61	0
15-24	1159	4	641	7	1800	5
25-34	8917	31	3095	32	12012	31
35-44	10912	37	3187	33	14099	36
45-54	5259	18	1650	17	6909	18
55-64	1848	6	617	6	2465	6
>=65	831	3	224	2	1055	3
Total	29169	100	9658	100	38827	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	38297	100	422	99	38719	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	27	0	3	1	30	0
Not Hispanic, Native Hawaiian/Pacific Islander	0	0	0	0	0	0
Not Hispanic, White	71	0	1	0	72	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	38401	100	426	100	38827	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.

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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	6984	24	0	0	6984	18
Injection drug use	14419	50	3175	34	17594	46
Male-to-male sexual contact and injection drug use	2706	9	0	0	2706	7
Hemophilia/coagulation disorder	49	0	6	0	55	0
Heterosexual contact	4462	15	6032	64	10494	27
Receipt of blood, components, or tissue	77	0	91	1	168	0
Perinatal exposure, HIV diagnosed >= 13 years old	8	0	3	0	11	0
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR)%ods_super(f)	91	0	27	0	118	0
No risk factor reported (NRR)%ods_super(g)	102	0	48	1	150	0
Total	28898	100	9382	100	38280	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	194	94	208	95	402	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	207	100	219	100	426	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.

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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	187	180	96
1985	269	242	90
1986	462	422	91
1987	819	744	91
1988	1294	1214	94
1989	1605	1500	93
1990	1900	1744	92
1991	2362	2160	91
1992	2458	2201	90
1993	2718	2391	88
1994	2377	1986	84
1995	2191	1779	81
1996	2105	1555	74
1997	1787	1219	68
1998	1500	1016	68
1999	1335	870	65
2000	1240	802	65
2001	1214	764	63
2002	1078	650	60
2003	1074	586	55
2004	950	551	58
2005	977	496	51
2006	855	408	48
2007	797	339	43
2008	786	333	42
2009	699	260	37
2010	571	223	39
2011	556	189	34
2012	495	155	31
2013	481	126	26
2014	396	112	28
2015	300	80	27
2016	314	69	22
2017	235	38	16
2018	238	34	14
2019	190	10	5
2020	12	1	8
Total	38827	27449	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.

HIV/AIDS Surveillance Program
Office of Epidemiology and Research, Puerto Rico Health Department
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