

Puerto Rico HIV/AIDS Surveillance Summary

Cumulative HIV/AIDS Cases Diagnosed as of June 30, 2017

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)	10614	22	1875	18	143	21	9	6	10757	22	1884	18
AIDS - Immunologic	12016	25	5758	48	78	12	14	18	12094	25	5772	48
AIDS - All others	25204	53	20395	81	450	67	305	68	25654	53	20700	81
Total	47834	100	28028	59	671	100	328	49	48505	100	28356	58

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

Age at diagnosis (yrs)	Male		Female		Total	
	No.	%	No.	%	No.	%
<13	345	1	326	3	671	1
13-14	32	0	27	0	59	0
15-24	3299	9	1652	13	4951	10
25-34	12524	35	4381	35	16905	35
35-44	11716	33	3565	28	15281	32
45-54	5271	15	1703	14	6974	14
55-64	1906	5	677	5	2583	5
>=65	847	2	234	2	1081	2
Total	35940	100	12565	100	48505	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	47731	100	667	99	48398	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	30	0	3	0	33	0
Not Hispanic, Native Hawaiian/Pacific Islander	1	0	0	0	1	0
Not Hispanic, White	68	0	1	0	69	0
Not Hispanic, Legacy Asian/Pacific Islander	0	0	0	0	0	0
Not Hispanic, Multi-race	1	0	0	0	1	0
Unknown	1	0	0	0	1	0
Total	47834	100	671	100	48505	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 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	9461	27	0	0	9461	20
Injection drug use	16635	47	3721	30	20356	43
Male-to-male sexual contact and injection drug use	2945	8	0	0	2945	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5792	16	8177	67	13969	29
Receipt of blood, components, or tissue	77	0	91	1	168	0
Perinatal exposure, HIV diagnosed >= 13 years old	9	0	5	0	14	0
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR)%ods_super(f)	345	1	126	1	471	1
No risk factor reported (NRR)%ods_super(g)	275	1	112	1	387	1
Total	35593	100	12239	100	47832	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	298	86	291	89	589	88
Receipt of blood, components, or tissue	7	2	5	2	12	2
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR)%ods_super(f)	25	7	28	9	53	8
No risk factor reported (NRR)%ods_super(g)	7	2	1	0	8	1
Total	345	100	326	100	671	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	230	208	90
1985	512	443	87
1986	818	721	88
1987	1468	1288	88
1988	2022	1798	89
1989	2360	2048	87
1990	2875	2415	84
1991	2972	2404	81
1992	3016	2371	79
1993	2898	2217	77
1994	2655	1889	71
1995	2417	1633	68
1996	2074	1272	61
1997	1738	974	56
1998	1652	830	50
1999	1558	785	50
2000	1554	736	47
2001	1385	640	46
2002	1428	583	41
2003	1354	519	38
2004	1218	440	36
2005	1287	435	34
2006	1172	351	30
2007	1027	258	25
2008	1007	270	27
2009	881	199	23
2010	813	144	18
2011	770	128	17
2012	771	107	14
2013	667	96	14
2014	641	64	10
2015	551	43	8
2016	523	43	8
2017	191	4	2
Total	48505	28356	58

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 persons diagnosed in the selected time period.