Puerto Rico HIV/AIDS Surveillance Summary Cumulative HIV/AIDS Cases Diagnosed as of February 28, 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)	10470	22	1775	17	143	21	9	6	10613	22	1784	17
AIDS - Immunologic	11933	25	5683	48	76	11	12	16	12009	25	5695	47
AIDS - All others	25161	53	20342	81	450	67	304	68	25611	53	20646	81
Total	47564	100	27800	58	669	100	325	49	48233	100	28125	58

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

Age at diagnosis (yrs)	Male		Female		Total		
	No.	%	No.	%	No.	%	
<13	344	1	325	3	669	1	
13-14	31	0	27	0	58	0	
15-24	3264	9	1651	13	4915	10	
25-34	12464	35	4372	35	16836	35	
35-44	11670	33	3547	28	15217	32	
45-54	5237	15	1686	13	6923	14	
55-64	1888	5	665	5	2553	5	
>=65	834	2	228	2	1062	2	
Total	35732	100	12501	100	48233	100	

Table 3. Number of cases by race/ethnicity^c and age category

Race/ethnicity	Adults or ado	lescents	Children (<1	3 yrs)	Total	
	No.	%	No.	%	No.	%
Hispanic, All races	47461	100	665	99	48126	100
Not Hispanic, American Indian/Alaska Native	1	0	0	0	1	0
Not Hispanic, Asian	3	0	0	0	3	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	66	0	1	0	67	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	47564	100	669	100	48233	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	9349	26	0	0	9349	20
Injection drug use	16615	47	3714	31	20329	43
Male-to-male sexual contact and injection drug use	2936	8	0	0	2936	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5749	16	8130	67	13879	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)	316	1	116	1	432	1
No risk factor reported (NRR)%ods_super(g)	281	1	113	1	394	1
Total	35386	100	12176	100	47562	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	297	86	289	89	586	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)	22	6	28	9	50	7
No risk factor reported (NRR)%ods_super(g)	10	3	2	1	12	2
Total	344	100	325	100	669	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.

¹NIR: After one year, or after investigation, no risk factor identified.

⁹NRR: 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	1286	88
1988	2021	1797	89
1989	2360	2044	87
1990	2874	2411	84
1991	2970	2396	81
1992	3014	2367	79
1993	2895	2215	77
1994	2655	1883	71
1995	2418	1620	67
1996	2072	1265	61
1997	1737	968	56
1998	1649	824	50
1999	1558	769	49
2000	1555	729	47
2001	1384	627	45
2002	1427	567	40
2003	1354	509	38
2004	1219	431	35
2005	1286	420	33
2006	1173	342	29
2007	1025	248	24
2008	1006	261	26
2009	876	193	22
2010	809	141	17
2011	767	124	16
2012	768	101	13
2013	669	93	14
2014	635	60	9
2015	539	39	7
2016	468	23	5
2017	22	0	0
Total	48233	28125	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.

HIV/AIDS Surveillance Program
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ⁿDeaths among persons diagnosed in the selected time period.