

Puerto Rico AIDS Surveillance Summary

Cumulative AIDS Cases Diagnosed as of August 31, 2015

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	11899	33	5480	46	0	0	0	0	11899	32	5480	46
AIDS - All others	24691	67	19675	80	419	100	285	68	25110	68	19960	79
Total	36590	100	25155	69	419	100	285	68	37009	100	25440	69

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

Age at diagnosis (yrs)	Male		Female		Total	
	No.	%	No.	%	No.	%
<13	204	1	215	2	419	1
13-14	35	0	24	0	59	0
15-24	1082	4	609	7	1691	5
25-34	8556	31	3013	33	11569	31
35-44	10567	38	3061	33	13628	37
45-54	4930	18	1523	17	6453	17
55-64	1681	6	556	6	2237	6
>=65	756	3	197	2	953	3
Total	27811	100	9198	100	37009	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	36510	100	415	99	36925	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	23	0	3	1	26	0
Not Hispanic, Native Hawaiian/Pacific Islander	0	0	0	0	0	0
Not Hispanic, White	55	0	1	0	56	0
Not Hispanic, Legacy Asian/Pacific Islander	0	0	0	0	0	0
Not Hispanic, Multi-race	0	0	0	0	0	0
Unknown	1	0	0	0	1	0
Total	36590	100	419	100	37009	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	6371	23	0	0	6371	17
Injection drug use	14107	51	3064	34	17171	47
Male-to-male sexual contact and injection drug use	2520	9	0	0	2520	7
Hemophilia/coagulation disorder	50	0	6	0	56	0
Heterosexual contact	4219	15	5676	63	9895	27
Receipt of blood, components, or tissue	77	0	91	1	168	0
Perinatal exposure, HIV diagnosed >= 13 years old	7	0	4	0	11	0
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR) ^f	70	0	30	0	100	0
No risk factor reported (NRR) ^g	129	0	69	1	198	1
Total	27550	100	8940	100	36490	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	190	93	204	95	394	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) ^f	0	0	3	1	3	1
No risk factor reported (NRR) ^g	5	2	2	1	7	2
Total	204	100	215	100	419	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	183	173	95
1985	269	240	89
1986	457	411	90
1987	818	732	89
1988	1288	1178	91
1989	1604	1457	91
1990	1882	1681	89
1991	2357	2098	89
1992	2437	2120	87
1993	2677	2276	85
1994	2360	1920	81
1995	2158	1677	78
1996	2076	1460	70
1997	1761	1126	64
1998	1471	940	64
1999	1308	789	60
2000	1205	734	61
2001	1207	695	58
2002	1066	598	56
2003	1072	540	50
2004	932	486	52
2005	960	422	44
2006	831	355	43
2007	782	276	35
2008	762	270	35
2009	678	218	32
2010	560	174	31
2011	535	138	26
2012	459	108	24
2013	449	85	19
2014	321	54	17
2015	84	9	11
Total	37009	25440	69

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
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