

# Puerto Rico HIV/AIDS Surveillance Summary

## Cumulative HIV/AIDS Cases Diagnosed as of January 31, 2016

Table 1. Number of cases and deaths<sup>a</sup> 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)	10106	22	1598	16	138	21	7	5	10244	22	1605	16
AIDS - Immunologic	11995	26	5524	46	76	12	12	16	12071	25	5536	46
AIDS - All others	24749	53	19739	80	444	67	300	68	25193	53	20039	80
<b>Total</b>	<b>46850</b>	<b>100</b>	<b>26861</b>	<b>57</b>	<b>658</b>	<b>100</b>	<b>319</b>	<b>48</b>	<b>47508</b>	<b>100</b>	<b>27180</b>	<b>57</b>

Table 2. Number of cases by age at diagnosis and sex<sup>b</sup>

Age at diagnosis (yrs)	Male		Female		Total	
	No.	%	No.	%	No.	%
<13	338	1	320	3	658	1
13-14	31	0	26	0	57	0
15-24	3143	9	1639	13	4782	10
25-34	12296	35	4355	35	16651	35
35-44	11545	33	3519	28	15064	32
45-54	5126	15	1656	13	6782	14
55-64	1840	5	637	5	2477	5
>=65	812	2	225	2	1037	2
<b>Total</b>	<b>35131</b>	<b>100</b>	<b>12377</b>	<b>100</b>	<b>47508</b>	<b>100</b>

Table 3. Number of cases by race/ethnicity<sup>c</sup> and age category

Race/ethnicity	Adults or adolescents		Children (<13 yrs)		Total	
	No.	%	No.	%	No.	%
Hispanic, All races	46753	100	654	99	47407	100
Not Hispanic, American Indian/Alaska Native	1	0	0	0	1	0
Not Hispanic, Asian	2	0	0	0	2	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	62	0	1	0	63	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
<b>Total</b>	<b>46850</b>	<b>100</b>	<b>658</b>	<b>100</b>	<b>47508</b>	<b>100</b>

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.

<sup>a</sup>Deaths among persons diagnosed in the selected time period.

<sup>b</sup>Data exclude (0) persons with missing or unknown sex.

<sup>c</sup>Data exclude (0) adults or adolescents and (0) children <13 years missing race/ethnicity.

# Puerto Rico HIV/AIDS Surveillance Summary

## Cumulative HIV/AIDS Cases Diagnosed as of January 31, 2016

**Table 4a. Number of cases among adults or adolescents by transmission category and sex<sup>d</sup>**

Transmission category	Male		Female		Total	
	No.	%	No.	%	No.	%
Male-to-male sexual contact	8926	26	0	0	8926	19
Injection drug use	16538	48	3696	31	20234	43
Male-to-male sexual contact and injection drug use	2886	8	0	0	2886	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5615	16	7944	66	13559	29
Receipt of blood, components, or tissue	77	0	91	1	168	0
Perinatal exposure, HIV diagnosed $\geq$ 13 years old	9	0	5	0	14	0
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR) <sup>f</sup>	388	1	161	1	549	1
No risk factor reported (NRR) <sup>g</sup>	298	1	151	1	449	1
<b>Total</b>	<b>34791</b>	<b>100</b>	<b>12055</b>	<b>100</b>	<b>46846</b>	<b>100</b>

**Table 4b. Number of cases among children <13 years by transmission category and sex<sup>e</sup>**

Transmission category	Male		Female		Total	
	No.	%	No.	%	No.	%
Hemophilia/coagulation disorder	8	2	1	0	9	1
Mother with/at risk for HIV infection	290	86	284	89	574	87
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) <sup>f</sup>	22	7	27	8	49	7
No risk factor reported (NRR) <sup>g</sup>	11	3	3	1	14	2
<b>Total</b>	<b>338</b>	<b>100</b>	<b>320</b>	<b>100</b>	<b>658</b>	<b>100</b>

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.

<sup>d</sup>Data exclude (0) adults or adolescents with unknown or missing sex.

<sup>e</sup>Data exclude (0) children <13 years with unknown or missing sex.

<sup>f</sup>NIR: After one year, or after investigation, no risk factor identified.

<sup>g</sup>NRR: No risk factor reported at the time of initial report.

# Puerto Rico HIV/AIDS Surveillance Summary

## Cumulative HIV/AIDS Cases Diagnosed as of January 31, 2016

**Table 5. Number of cases, deaths<sup>h</sup> and case fatality rates by time of diagnosis**

Time of diagnosis	No.	Deaths	Case fatality rate %
Before 1985	226	204	90
1985	511	433	85
1986	816	708	87
1987	1469	1271	87
1988	2019	1765	87
1989	2359	2007	85
1990	2868	2358	82
1991	2969	2346	79
1992	3010	2315	77
1993	2890	2167	75
1994	2654	1843	69
1995	2410	1560	65
1996	2066	1230	60
1997	1729	937	54
1998	1643	786	48
1999	1554	723	47
2000	1549	696	45
2001	1387	606	44
2002	1425	539	38
2003	1354	471	35
2004	1213	406	33
2005	1285	402	31
2006	1174	318	27
2007	1025	233	23
2008	1001	223	22
2009	868	177	20
2010	810	129	16
2011	755	111	15
2012	760	87	11
2013	658	77	12
2014	604	42	7
2015	445	10	2
2016	2	0	0
<b>Total</b>	<b>47508</b>	<b>27180</b>	<b>57</b>

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.

<sup>h</sup>Deaths among persons diagnosed in the selected time period.

HIV/AIDS Surveillance Program  
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