

# Puerto Rico HIV/AIDS Surveillance Summary

## Cumulative HIV/AIDS Cases Diagnosed as of April 30, 2017

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)	10535	22	1870	18	144	21	9	6	10679	22	1879	18
AIDS - Immunologic	11978	25	5752	48	77	11	14	18	12055	25	5766	48
AIDS - All others	25183	53	20390	81	450	67	305	68	25633	53	20695	81
<b>Total</b>	<b>47696</b>	<b>100</b>	<b>28012</b>	<b>59</b>	<b>671</b>	<b>100</b>	<b>328</b>	<b>49</b>	<b>48367</b>	<b>100</b>	<b>28340</b>	<b>59</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	345	1	326	3	671	1
13-14	31	0	27	0	58	0
15-24	3283	9	1652	13	4935	10
25-34	12494	35	4376	35	16870	35
35-44	11693	33	3556	28	15249	32
45-54	5255	15	1689	13	6944	14
55-64	1899	5	670	5	2569	5
>=65	839	2	232	2	1071	2
<b>Total</b>	<b>35839</b>	<b>100</b>	<b>12528</b>	<b>100</b>	<b>48367</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	47593	100	667	99	48260	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	67	0	1	0	68	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
<b>Total</b>	<b>47696</b>	<b>100</b>	<b>671</b>	<b>100</b>	<b>48367</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 April 30, 2017

**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	9406	27	0	0	9406	20
Injection drug use	16623	47	3719	30	20342	43
Male-to-male sexual contact and injection drug use	2942	8	0	0	2942	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5777	16	8146	67	13923	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)	328	1	123	1	451	1
No risk factor reported (NRR)%ods_super(g)	276	1	111	1	387	1
<b>Total</b>	<b>35492</b>	<b>100</b>	<b>12202</b>	<b>100</b>	<b>47694</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	298	86	290	89	588	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)	24	7	29	9	53	8
No risk factor reported (NRR)%ods_super(g)	8	2	1	0	9	1
<b>Total</b>	<b>345</b>	<b>100</b>	<b>326</b>	<b>100</b>	<b>671</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 April 30, 2017

**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 %
<b>Before 1985</b>	230	208	90
<b>1985</b>	512	443	87
<b>1986</b>	818	721	88
<b>1987</b>	1468	1288	88
<b>1988</b>	2022	1798	89
<b>1989</b>	2359	2046	87
<b>1990</b>	2874	2414	84
<b>1991</b>	2970	2403	81
<b>1992</b>	3016	2371	79
<b>1993</b>	2897	2217	77
<b>1994</b>	2655	1888	71
<b>1995</b>	2418	1633	68
<b>1996</b>	2074	1272	61
<b>1997</b>	1738	974	56
<b>1998</b>	1650	829	50
<b>1999</b>	1558	784	50
<b>2000</b>	1554	736	47
<b>2001</b>	1383	640	46
<b>2002</b>	1427	582	41
<b>2003</b>	1354	519	38
<b>2004</b>	1218	440	36
<b>2005</b>	1287	434	34
<b>2006</b>	1172	351	30
<b>2007</b>	1026	257	25
<b>2008</b>	1006	270	27
<b>2009</b>	878	199	23
<b>2010</b>	813	144	18
<b>2011</b>	769	127	17
<b>2012</b>	768	107	14
<b>2013</b>	667	96	14
<b>2014</b>	640	64	10
<b>2015</b>	540	43	8
<b>2016</b>	501	40	8
<b>2017</b>	105	2	2
<b>Total</b>	<b>48367</b>	<b>28340</b>	<b>59</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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