

**Puerto Rico HIV/AIDS Surveillance Summary**  
**Cumulative HIV/AIDS Cases Diagnosed as of August 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)	10330	22	1681	16	140	21	8	6	10470	22	1689	16
AIDS - Immunologic	11840	25	5495	46	75	11	11	15	11915	25	5506	46
AIDS - All others	25097	53	20024	80	448	68	302	67	25545	53	20326	80
<b>Total</b>	<b>47267</b>	<b>100</b>	<b>27200</b>	<b>58</b>	<b>663</b>	<b>100</b>	<b>321</b>	<b>48</b>	<b>47930</b>	<b>100</b>	<b>27521</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	340	1	323	3	663	1
13-14	32	0	27	0	59	0
15-24	3218	9	1647	13	4865	10
25-34	12385	35	4367	35	16752	35
35-44	11618	33	3524	28	15142	32
45-54	5196	15	1678	13	6874	14
55-64	1868	5	653	5	2521	5
>=65	826	2	228	2	1054	2
<b>Total</b>	<b>35483</b>	<b>100</b>	<b>12447</b>	<b>100</b>	<b>47930</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	47164	100	659	99	47823	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	32	0	3	0	35	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	0	0	0	0	0	0
Unknown	1	0	0	0	1	0
<b>Total</b>	<b>47267</b>	<b>100</b>	<b>663</b>	<b>100</b>	<b>47930</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 August 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	9181	26	0	0	9181	19
Injection drug use	16601	47	3713	31	20314	43
Male-to-male sexual contact and injection drug use	2909	8	0	0	2909	6
Hemophilia/coagulation disorder	54	0	7	0	61	0
Heterosexual contact	5704	16	8073	67	13777	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)	312	1	114	1	426	1
No risk factor reported (NRR)%ods_super(g)	294	1	121	1	415	1
<b>Total</b>	<b>35141</b>	<b>100</b>	<b>12124</b>	<b>100</b>	<b>47265</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	294	86	287	89	581	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	8
No risk factor reported (NRR)%ods_super(g)	9	3	2	1	11	2
<b>Total</b>	<b>340</b>	<b>100</b>	<b>323</b>	<b>100</b>	<b>663</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 August 31, 2016**

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

<b>Time of diagnosis</b>	<b>No.</b>	<b>Deaths</b>	<b>Case fatality rate %</b>
<b>Before 1985</b>	229	207	90
<b>1985</b>	512	434	85
<b>1986</b>	817	708	87
<b>1987</b>	1469	1275	87
<b>1988</b>	2020	1769	88
<b>1989</b>	2359	2017	86
<b>1990</b>	2872	2369	82
<b>1991</b>	2971	2359	79
<b>1992</b>	3014	2327	77
<b>1993</b>	2894	2178	75
<b>1994</b>	2654	1851	70
<b>1995</b>	2415	1580	65
<b>1996</b>	2073	1244	60
<b>1997</b>	1734	946	55
<b>1998</b>	1645	799	49
<b>1999</b>	1558	739	47
<b>2000</b>	1552	716	46
<b>2001</b>	1386	614	44
<b>2002</b>	1429	551	39
<b>2003</b>	1353	489	36
<b>2004</b>	1213	421	35
<b>2005</b>	1287	413	32
<b>2006</b>	1170	329	28
<b>2007</b>	1027	242	24
<b>2008</b>	1005	242	24
<b>2009</b>	873	187	21
<b>2010</b>	806	139	17
<b>2011</b>	766	120	16
<b>2012</b>	766	92	12
<b>2013</b>	666	87	13
<b>2014</b>	626	50	8
<b>2015</b>	533	27	5
<b>2016</b>	236	0	0
<b>Total</b>	<b>47930</b>	<b>27521</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  
Office of Epidemiology and Research, Puerto Rico Health Department  
eHARS System August 31, 2016