

## Puerto Rico HIV/AIDS Surveillance Summary

### Cumulative HIV/AIDS Cases Diagnosed as of December 31, 2023

**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)	12118	24	2707	22	134	19	15	11	12252	24	2722	22
AIDS - Immunologic	13506	26	7012	52	95	14	23	24	13601	26	7035	52
AIDS - All others	25617	50	21381	83	462	67	327	71	26079	50	21708	83
<b>Total</b>	<b>51241</b>	<b>100</b>	<b>31100</b>	<b>61</b>	<b>691</b>	<b>100</b>	<b>365</b>	<b>53</b>	<b>51932</b>	<b>100</b>	<b>31465</b>	<b>61</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	353	1	338	3	691	1
13-14	35	0	27	0	62	0
15-24	3776	10	1742	13	5518	11
25-34	13659	35	4548	34	18207	35
35-44	12251	32	3671	28	15922	31
45-54	5600	14	1823	14	7423	14
55-64	2133	6	760	6	2893	6
>=65	938	2	278	2	1216	2
<b>Total</b>	<b>38745</b>	<b>100</b>	<b>13187</b>	<b>100</b>	<b>51932</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	51043	100	687	99	51730	100
Not Hispanic, American Indian/Alaska Native	1	0	0	0	1	0
Not Hispanic, Asian	1	0	0	0	1	0
Not Hispanic, Black or African American	42	0	3	0	45	0
Not Hispanic, Native Hawaiian/Pacific Islander	1	0	0	0	1	0
Not Hispanic, White	143	0	1	0	144	0
Not Hispanic, Legacy Asian/Pacific Islander	0	0	0	0	0	0
Not Hispanic, Multi-race	9	0	0	0	9	0
Unknown	1	0	0	0	1	0
<b>Total</b>	<b>51241</b>	<b>100</b>	<b>691</b>	<b>100</b>	<b>51932</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 all HIV/AIDS cases in the person-based dataset.

<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 December 31, 2023**

**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	11539	30	0	0	11539	23
Injection drug use	16803	44	3806	30	20609	40
Male-to-male sexual contact and injection drug use	3201	8	0	0	3201	6
Hemophilia/coagulation disorder	53	0	7	0	60	0
Heterosexual contact	6156	16	8748	68	14904	29
Receipt of blood, components, or tissue	77	0	91	1	168	0
Perinatal exposure, HIV diagnosed >= 13 years old	19	0	10	0	29	0
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR) <sup>e</sup>	372	1	116	1	488	1
No risk factor reported (NRR) <sup>f</sup>	170	0	71	1	241	0
<b>Total</b>	<b>38390</b>	<b>100</b>	<b>12849</b>	<b>100</b>	<b>51239</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	315	89	315	93	630	91
Receipt of blood, components, or tissue	7	2	5	1	12	2
Other risk factor reported	0	0	0	0	0	0
No identified risk factor (NIR) <sup>e</sup>	18	5	17	5	35	5
No risk factor reported (NRR) <sup>f</sup>	5	1	0	0	5	1
<b>Total</b>	<b>353</b>	<b>100</b>	<b>338</b>	<b>100</b>	<b>691</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 December 31, 2023

**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>	239	221	92
<b>1985</b>	527	465	88
<b>1986</b>	840	749	89
<b>1987</b>	1484	1325	89
<b>1988</b>	2059	1854	90
<b>1989</b>	2409	2129	88
<b>1990</b>	2943	2527	86
<b>1991</b>	3026	2510	83
<b>1992</b>	3083	2499	81
<b>1993</b>	2977	2398	81
<b>1994</b>	2693	2015	75
<b>1995</b>	2467	1773	72
<b>1996</b>	2113	1399	66
<b>1997</b>	1794	1102	61
<b>1998</b>	1678	949	57
<b>1999</b>	1593	914	57
<b>2000</b>	1595	861	54
<b>2001</b>	1402	750	53
<b>2002</b>	1413	685	48
<b>2003</b>	1329	600	45
<b>2004</b>	1199	537	45
<b>2005</b>	1245	529	42
<b>2006</b>	1159	447	39
<b>2007</b>	1020	346	34
<b>2008</b>	1003	323	32
<b>2009</b>	892	276	31
<b>2010</b>	827	208	25
<b>2011</b>	778	197	25
<b>2012</b>	783	171	22
<b>2013</b>	695	143	21
<b>2014</b>	666	123	18
<b>2015</b>	594	93	16
<b>2016</b>	572	82	14
<b>2017</b>	476	70	15
<b>2018</b>	472	51	11
<b>2019</b>	409	43	11
<b>2020</b>	314	41	13
<b>2021</b>	433	40	9
<b>2022</b>	364	12	3
<b>2023</b>	367	8	2
<b>Total</b>	<b>51932</b>	<b>31465</b>	<b>61</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 all HIV/AIDS cases in the person-based dataset.