



PAN AMERICAN HEALTH ORGANIZATION  
WORLD HEALTH ORGANIZATION



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**ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS)**

# **AIDS Surveillance in the Americas**

Biannual Report

June 2002



PAN AMERICAN  
HEALTH  
ORGANIZATION  
(PAHO)



WORLD  
HEALTH  
ORGANIZATION  
(WHO)

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# Worldwide AIDS Cases reported as of November 2001<sup>1</sup>

<b>Worldwide Cases</b>	<b>2,784,317</b>
<b>Americas<sup>2</sup></b>	<b>1,199,850</b>
<b>Africa</b>	<b>1,093,522</b>
<b>Eastern Mediterranean</b>	<b>10,007</b>
<b>Europe</b>	<b>251,021</b>
<b>South-East Asia</b>	<b>193,657</b>
<b>Western Pacific</b>	<b>36,260</b>

Source: WHO/PAHO, Weekly epidemiological record, 2001

# AIDS Cases in the Americas reported as of June 2002

<b>Americas<sup>2</sup></b>	<b>1,202,147</b>
<b>Adults</b>	<b>1,179,480</b>
<b>Children</b>	<b>22,667</b>
<b>Number of deaths</b>	<b>653,825</b>

Source: PAHO, Country reports of the National AIDS Programs

<sup>1</sup> Information from reported AIDS cases should be interpreted with caution as the cases reported varies significantly from country to country depending on the quality and coverage of their surveillance systems.

<sup>2</sup> Discrepancies between the number of AIDS cases in the Americas are due to new cases reported between November 2001 and June 2002.

# Global Estimates of the HIV/AIDS Epidemic December 2001

<b>People newly infected with HIV in 2001</b>	<b>Total</b> <b>5 million</b> Adults <b>4.3 million</b> <i>Women</i> <b>1.8 million</b> Children <15 years <b>800,000</b>
<b>Number of people living with HIV/AIDS</b>	<b>Total</b> <b>40 million</b> Adults                      37.2 million <i>Women</i> 17.6 million Children <15 years        2.7 million
<b>AIDS deaths in 2001</b>	<b>Total</b> <b>3 million</b> Adults                      2.4 million <i>Women</i> 1.1 million Children <15 years        580,000

Source: UNAIDS & WHO  
Global Report of the HIV/AIDS epidemic - December 2001

**T**he Regional Program on HIV/AIDS and STI of the Division of Disease Prevention and Control of the Pan American Health Organization (PAHO) provides technical expertise for the prevention and control of HIV/AIDS and other sexually transmitted infections (STIs) in the Region of the Americas. The goal of PAHO's Regional Program on HIV/AIDS and STIs is to promote, design, and facilitate technical activities and policies to improve the capacity of Member States to reduce the number of future infections and to provide timely and adequate care for people living with HIV/AIDS/STI.

The Regional Program is part of a broader set of culturally sensitive, gender-specific, multinational, and multisectoral responses to HIV/AIDS and STIs in the Americas. The Program provides technical support within the following framework:

- ✓ Dissemination of information
- ✓ Training
- ✓ Direct technical cooperation
- ✓ Resource mobilization

### **Objectives:**

- ✓ **Advocate** for HIV and STI prevention and control at the country level in Latin America and the Caribbean
- ✓ **Strengthen management** capacity to develop and implement policies for HIV and STI prevention and control
- ✓ **Involve** nongovernmental organizations (NGOs) in prevention and control efforts and build networks among NGOs at the country level
- ✓ **Provide direct technical cooperation** to Member States including, but not limited to, epidemiological analysis, development of educational materials and country HIV and STI surveillance reports, development of prevention and comprehensive care strategies
- ✓ **Promote** research about HIV/AIDS epidemiological trends, their relation to other STIs, prevention messages, monitoring of socioeconomic impact, etc.
- ✓ **Foster** technical cooperation among countries to encourage the exchange of technical experience, as well as lessons learned and success stories
- ✓ **Strengthen** sentinel surveillance, and advise and train professionals to monitor HIV/AIDS/STI infections and trends at the country level

**AIDS Surveillance in the Americas.** PAHO began its AIDS surveillance system in 1986, although cases had been reported informally to PAHO since 1983. The information is currently submitted to PAHO twice a year by 47 countries and territories of the Region of the Americas. PAHO then produces the present report, which is distributed to all the countries in the Region. Once a year PAHO sends the information to the World Health Organization headquarters in Geneva, Switzerland, where data are gathered from all regions and published as the Global AIDS Report.

As of **June 2002**, a cumulative total of **1,202,147** AIDS cases were reported in the Americas. From these, **22,667** are pediatric cases (<15 years old), equivalent to **1.89** percent. A total of **653,825** cumulative deaths have been reported since 1986. It is estimated that these figures may be higher since data is incomplete for 2000-2001.

Certain factors such as under-diagnosis, and under- and delayed reporting affect the completeness of the data. These factors should be considered when analyzing the data. Additionally, often the countries provide the number of cases by year but do not report the corresponding age, sex, and exposure category for those cases.

PAHO and its Member States are working continuously to improve the quality and completeness of the information, to be able to analyze and provide a better profile of the epidemic in each successive report.

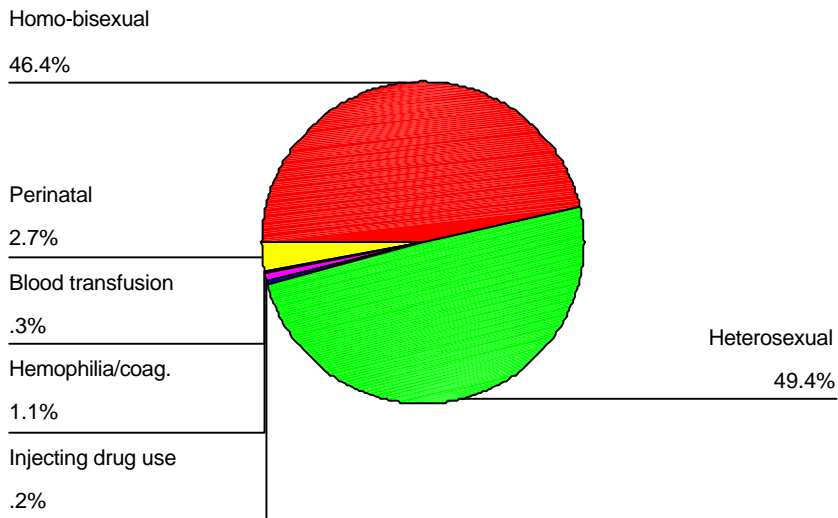
The Regional Program on AIDS and STI in collaboration with the WHO/PAHO/UNAIDS Working Group on Global HIV/AIDS and STI Surveillance has developed several documents that are available through PAHO or at our web site ([www.paho.org](http://www.paho.org)).

- 1) **Epidemiological Fact Sheets on HIV/AIDS and STI**, which includes relevant epidemiological information about each country.
- 2) **HIV and AIDS in the Americas, an Epidemic with Many Faces**, which provides information about the epidemiological situation in the Region. The report can be used to review the most important aspects of the current HIV/AIDS epidemics and recognize status and trends.

# Andean Area: Bolivia, Colombia, Ecuador, Peru, Venezuela

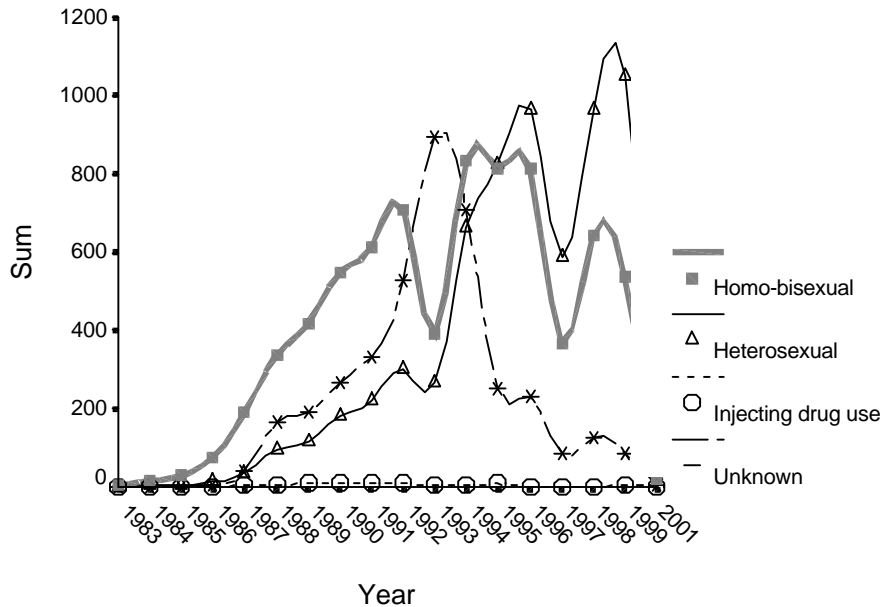
Total cumulative AIDS cases in the Andean Area (1983-Dec. 2001): 32,273

Percent distribution of total cumulative AIDS cases  
by a known exposure category, Andean Area, 1983-Dec. 2001



Percent distribution of total cumulative AIDS cases by other known risk (1.64%) and unknown risk (19%). These categories are not included in the percent distribution graph.

Number of AIDS cases by year of diagnosis  
and exposure category, Andean Area, 1983-1999

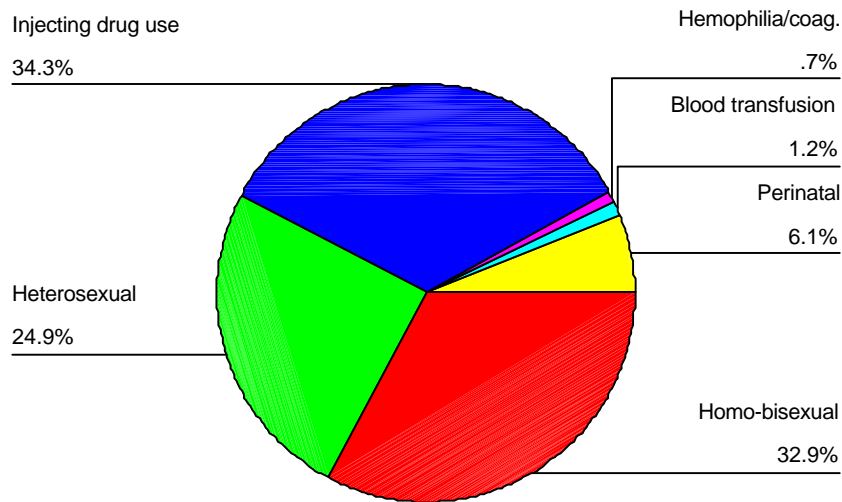




## Southern Cone: Argentina, Chile, Paraguay, Uruguay

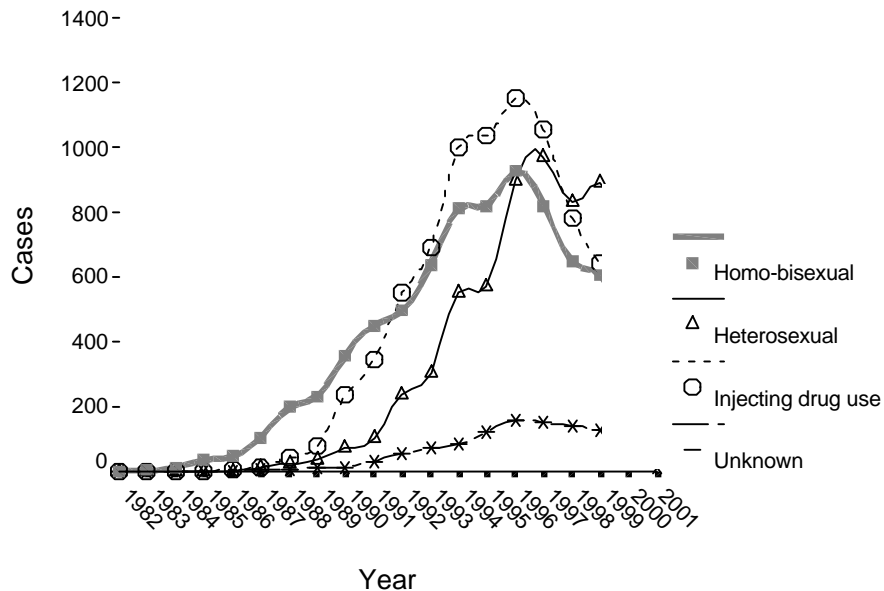
Total cumulative AIDS cases in the Southern Cone (1982-Dec. 2001): 26,986

Percent distribution of total cumulative AIDS cases by a known exposure category, Southern Cone, 1982-Dec. 2001



Percent distribution of total cumulative AIDS cases by other known risk (0.2%) and unknown risk (4%). These categories are not included in the percent distribution graph.

Number of AIDS cases by year of diagnosis and exposure category, Southern Cone, 1982-1999

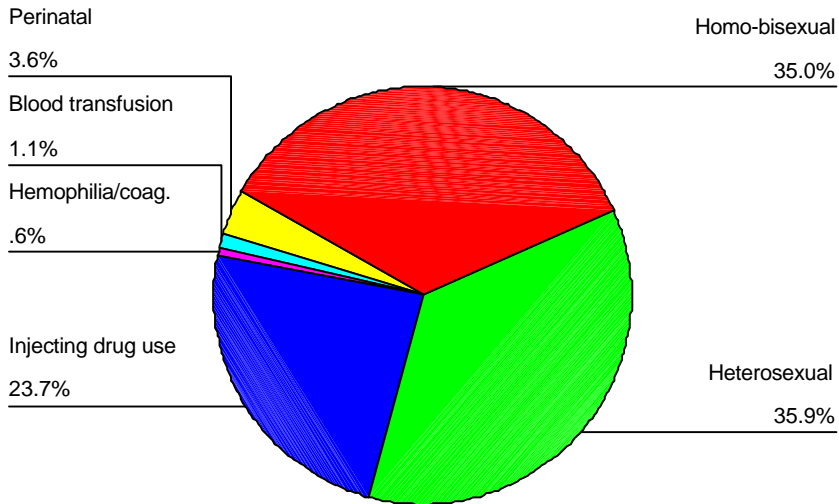


Graph includes cases until 1999, last year that reporting is complete.

# Brazil

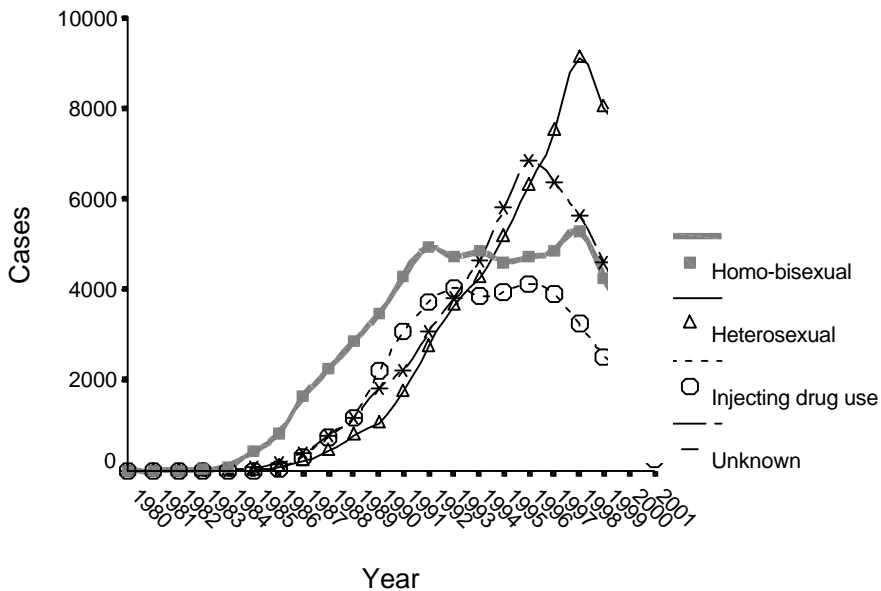
Total cumulative AIDS cases in Brazil (1980-Dec. 2001): 215,810

Percent distribution of total cumulative AIDS cases by a known exposure category, Brazil, 1980-Dec. 2001



Percent distribution of total cumulative AIDS cases by other known risk (0%) and unknown risk (23.6%). These categories are not included in the percent distribution graph.

Number of AIDS cases by year of diagnosis and exposure category, Brazil, 1980-1999

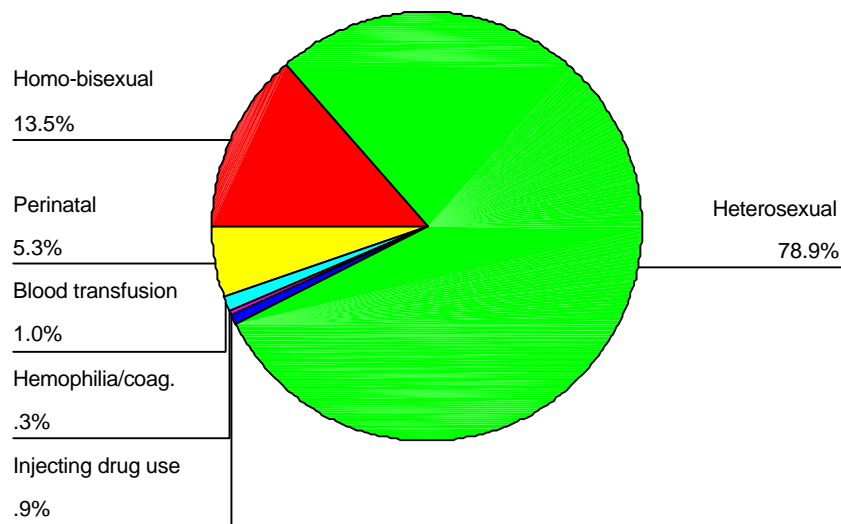


Graph includes cases until 1999, last year that reporting is complete.

**Central America:** Belize, Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua, Panama

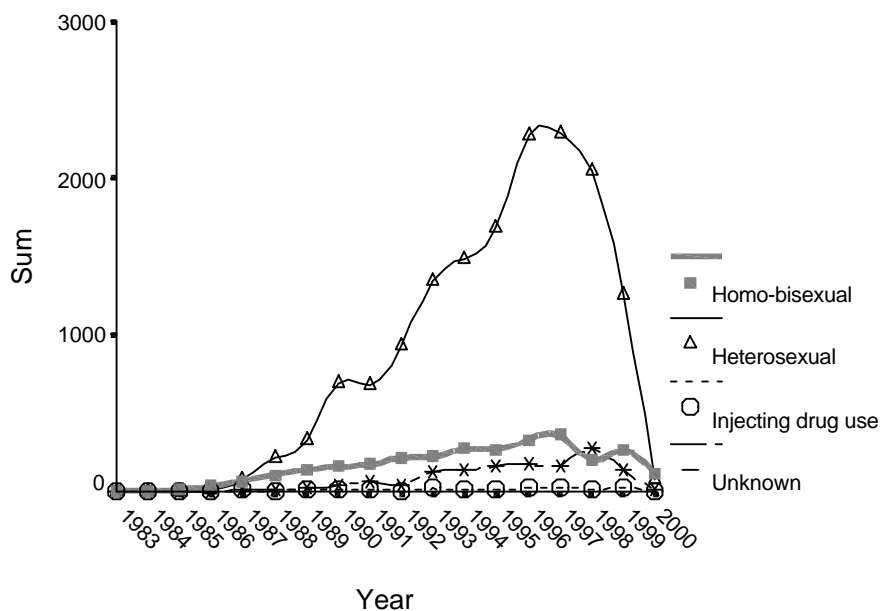
Total cumulative AIDS cases in Central America (1983-Dec. 2001): 28,614

Percent distribution of total cumulative AIDS cases by a known exposure category, Central America, 1983-Dec. 2001



Percent distribution of total cumulative AIDS cases by other known risk (2.4%) and unknown risk (4.2%). These categories are not included in the percent distribution graph.

Number of AIDS cases by year of diagnosis and exposure category, Central America, 1983-1999

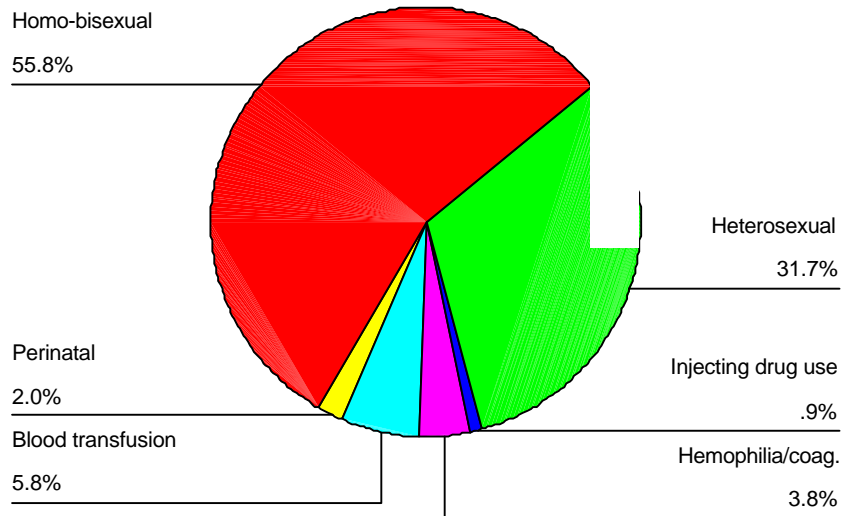


Graph includes cases until 1999, last year that reporting is complete.

# Mexico

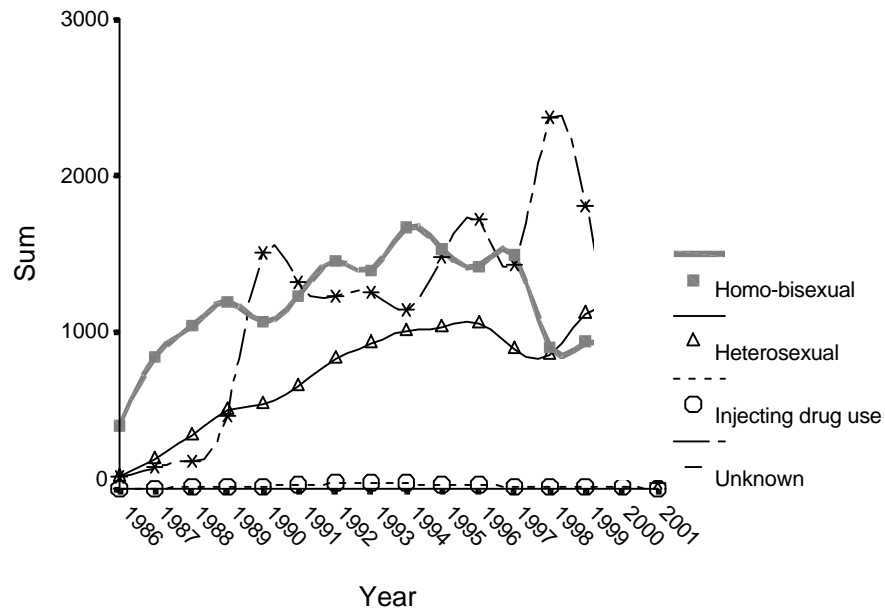
Total cumulative AIDS cases in Mexico (1983-Dec. 2001): 51,017

Percent distribution of total cumulative AIDS cases  
by a known exposure category, Mexico, 1983-Dec. 2001



Percent distribution of total cumulative AIDS cases by other known risk (1.2%). The percentage of unknown risk is (33%). These categories are not included in the percent distribution graph.

Number of AIDS cases by year of diagnosis  
and exposure category, Mexico, 1986-1999

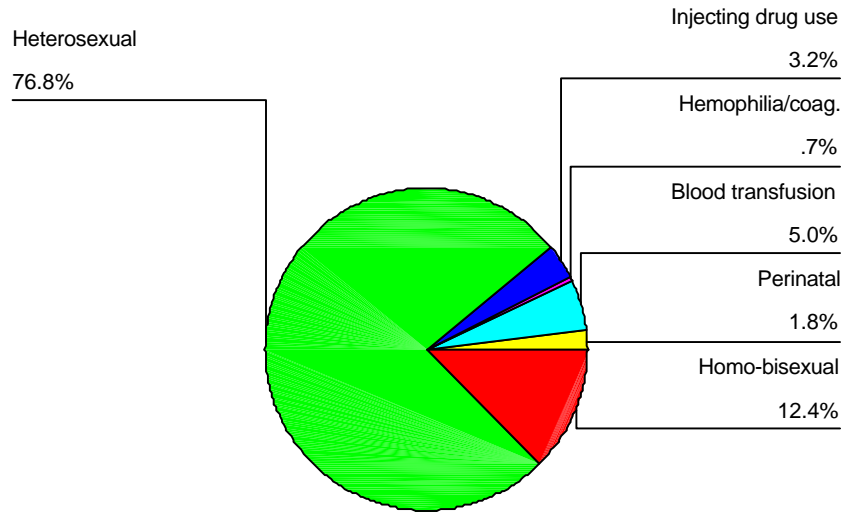


Graph includes cases until 1999, last year that reporting is complete.

# Latin Caribbean: Cuba, Dominican Republic, Haiti, Puerto Rico

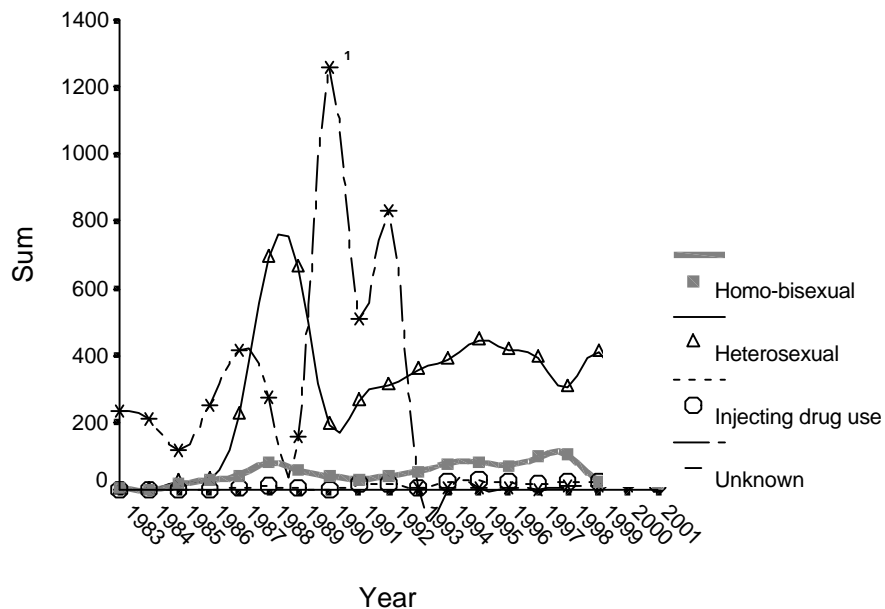
Total cumulative AIDS cases in Latin Caribbean (1981-Dec. 2001): 16,612

Percent distribution of total cumulative AIDS cases by a known exposure category, Latin Caribbean, 1981-Dec. 2001



Percent distribution of total cumulative AIDS cases by other known risk (1.4%) and unknown risk (33.9%). These categories are not included in the percent distribution graph.

Number of AIDS cases by year of diagnosis and exposure category, Latin Caribbean, 1983-1999



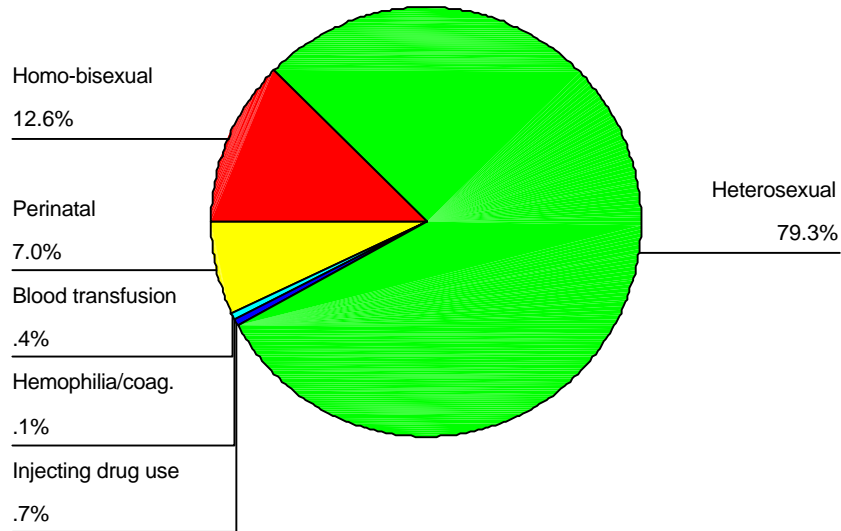
<sup>1</sup> The increase of cases in the Latin Caribbean is a consequence of the inclusion of the reported cases for Haiti from the period 1993-1997 in the 1998 report.

Graph includes cases until 1999, last year that reporting is complete.

# Caribbean: English & Dutch Caribbean and French Overseas Departments

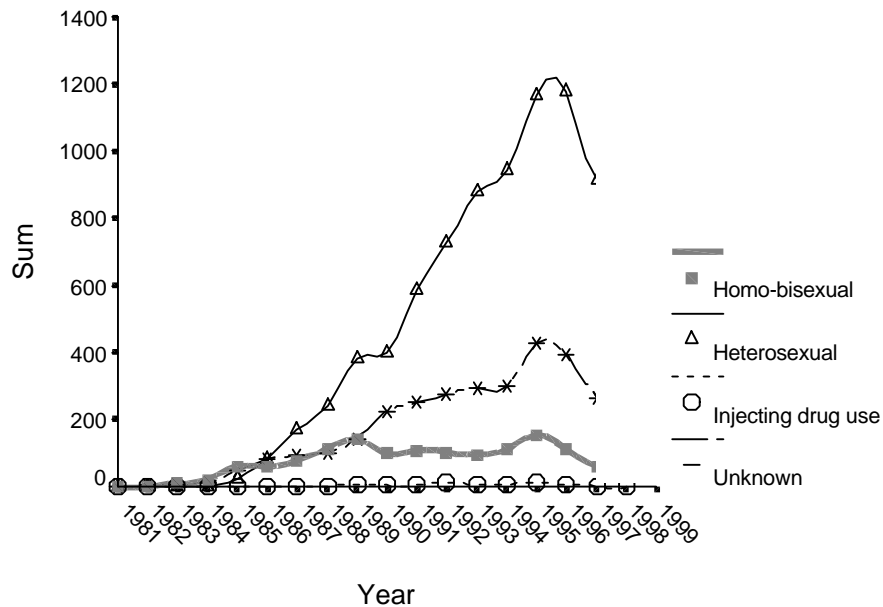
Total cumulative AIDS cases in the Caribbean (1981-Dec. 2001): 19,338

Percent distribution of total cumulative AIDS cases by a known exposure category, Caribbean, 1981-Dec. 2001



Percent distribution of total cumulative AIDS cases by other known risk (0.4%) and unknown risk (21%). These categories are not included in the percent distribution graph.

Number of AIDS cases by year of diagnosis and exposure category, Caribbean, 1981-1997



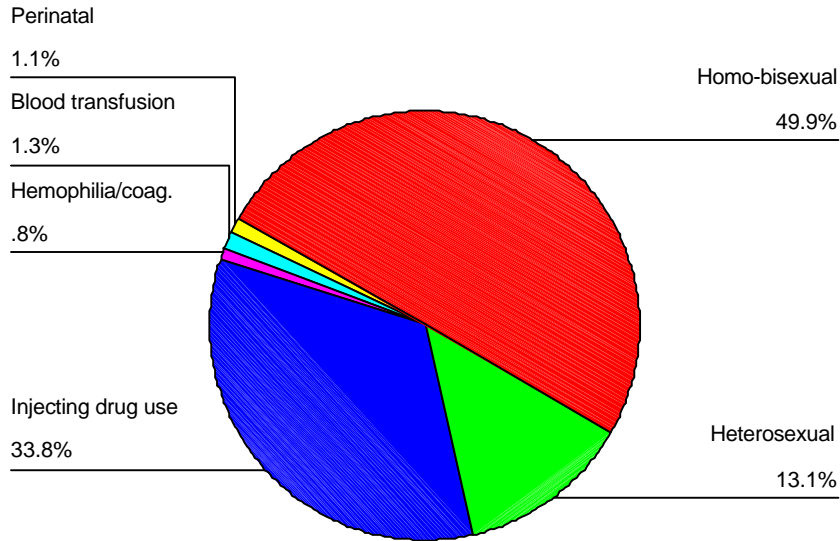
Graph includes cases until 1997, last year that reporting is complete.

# North America: Bermuda, Canada, United States, Virgin Islands (USA)

Total cumulative AIDS cases in North America (1979-Dec. 2001): 811,497

Percent distribution of total cumulative AIDS cases

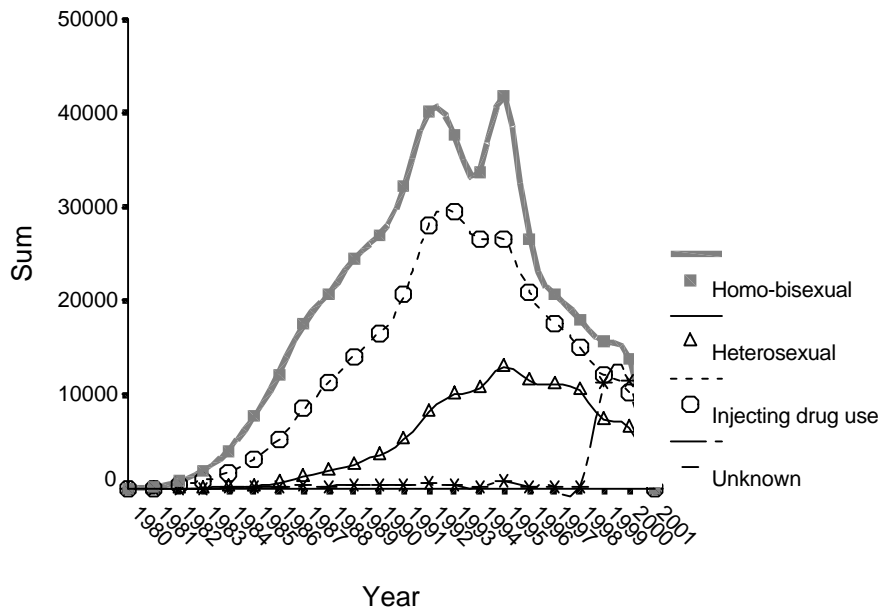
by a known exposure category, North America, 1979-Dec.2001



Percent distribution of total cumulative AIDS cases by other known risk (0%) and unknown risk (3.3%). These categories are not included in the percent distribution graph.

Number of AIDS cases by year of diagnosis

and exposure category, North America, 1980-2000



Graph includes cases until 2000, last year that reporting is complete.

**A**dditional Information on HIV/AIDS and STIs is available from PAHO Internet and the National AIDS Programs.

Information on antiretrovirals in Latin America and the Caribbean is available at [http://www.paho.org/Spanish/HCP/HCA/antiretrovirals\\_HP.htm](http://www.paho.org/Spanish/HCP/HCA/antiretrovirals_HP.htm)

Documents published by the Regional Program on AIDS and STI on the PAHO Internet are available at <http://www.paho.org/project.asp?SEL=OR&LNG=ENG&U=HCP&D=HCA>

A database offering selective epidemiological information is available at <http://www.hiv-lac-epinet.org/> or <http://www.vih-alc-epired.org/>.

More information about HIV/AIDS and STI can be found at the web sites of the following National AIDS Programs:

**ARGENTINA**

Programa Nacional de SIDA/ETS  
Secretaría de Recursos y Programas de  
Salud, Ministerio de Salud  
[www.fundamind.org.ar](http://www.fundamind.org.ar)  
[www.lusida.org.ar](http://www.lusida.org.ar)

**BRAZIL**

Programa Nacional de DST/AIDS  
Ministério da Saúde  
[www.aids.gov.br](http://www.aids.gov.br)

**CANADA**

Health Canada Division of HIV/AIDS  
Surveillance  
Bureau of HIV/AIDS, STD and TB  
[www.hc-sc.gc.ca/hpb/lcdc/bah/index.html](http://www.hc-sc.gc.ca/hpb/lcdc/bah/index.html)

**CHILE**

Comisión Nacional del SIDA  
(CONASIDA)  
<http://www.minsal.cl/iniciativas/Conasida/conasida.htm>

**MEXICO**

Consejo Nacional de Prevención y Control  
del SIDA (CONASIDA)  
[www.ssa.gob.mx/conasida](http://www.ssa.gob.mx/conasida)

**NICARAGUA**

Ministerio de Salud  
[www.minsa.gob.ni](http://www.minsa.gob.ni)

**UNITED STATES**

Centers for Disease Control and Prevention  
(CDC)  
National Center for HIV, STD and TB  
Prevention  
[www.cdc.gov/hiv/stats/hasrlink.htm](http://www.cdc.gov/hiv/stats/hasrlink.htm)  
[www.census.gov:80/ftp/pub/ipc/www/hivaidsn.html](http://www.census.gov:80/ftp/pub/ipc/www/hivaidsn.html)

**PERU**

Programa de Control de Enfermedades de  
Transmisión Sexual y SIDA  
<http://www.minsa.gob.pe/procetss/estadisticas.htm>

**Grupo de Cooperación Técnica  
Horizontal**  
[www.gcth-sida.org](http://www.gcth-sida.org)



Table 1. Number of reported cases of AIDS by year, and cumulative cases and deaths, by country and subregion, as of June 2002.

SUBREGION	Number of cases									Cumulative		Date of last report
	<1995	1995	1996	1997	1998	1999	2000*	2001*	Unknown	total	Total deaths	
<b>REGIONAL TOTAL</b>	669,571	106,812	101,490	93,579	83,715	81,618	68,762	27,675	5,301	1,202,147	653,825	
<b>LATIN AMERICA</b>	163,341	35,279	39,265	42,860	39,192	35,009	26,194	8,895	5,294	390,650	183,329	
<b>ANDEAN AREA</b>	15,832	3,085	3,157	2,524	2,600	2,168	1,349	1,024	3,005	32,273	14,276	
Bolivia	116	15	8	16	42	34	43	73	2	349	153	03/02
Colombia	5,489	932	992	828	1,026	547	...	...	...	9,814	3,705	01/01
Ecuador	472	71	66	128	184	325	315	318	...	1,879	1,175	05/02
Peru	3,894	1,095	1,424	1,506	1,348	1,262	991	633	1,265	12,184	4,517	09/01
Venezuela	5,861	972	667	46	...	...	...	...	1,738	8,047	4,726	12/99
<b>SOUTHERN CONE</b>	8,798	2,771	3,395	3,281	2,802	2,599	2,329	971	139	26,986	8,546	01/00
Argentina	6,766	2,244	2,740	2,459	2,105	1,819	1,553	273	139	19,959	4,908	06/01
Chile	1,306	350	421	553	490	541	511	474	...	4,646	2,479	12/01
Paraguay	169	50	78	96	27	49	65	88	...	662	242	12/01
Uruguay	557	127	156	173	180	190	200	136	...	1,719	917	06/01
<b>BRAZIL</b>	86,901	20,357	22,943	23,546	24,017	20,009	15,013	3,024	...	215,810	105,595	12/99
<b>CENTRAL AMERICA</b>	8,798	2,351	2,999	3,094	3,146	3,368	2,538	2,279	238	28,614	7,283	01/00
Belize	85	28	38	30	37	90	46	17	61	371	276	12/01
Costa Rica	751	214	215	251	291	227	202	112	...	2,263	1,015	12/01
El Salvador	993	383	418	415	352	438	777	1,094	177	4,870	719	12/01
Guatemala	659	141	835	649	397	730	519	417	...	4,347	690	03/02
Honduras	5,224	1,221	1,086	1,261	1,492	1,136	369	...	...	11,789	1,081	12/00
Nicaragua	101	21	28	20	30	36	58	74	...	368	164	03/02
Panama	985	343	379	468	547	711	567	565	...	4,606	3,338	04/02
<b>MEXICO</b>	26,704	4,268	4,395	4,184	4,221	3,919	2,489	837	...	51,017	28,283	10/01
<b>LATIN CARIBBEAN (a,c)</b>	8,404	621	549	4,488	564	671	687	628	867	16,612	8,526	01/00
Cuba	363	116	99	129	150	176	249	308	...	1,590	990	04/02
Dominican Republic	3,071	505	450	427	414	495	438	320	...	6,120	6,256	12/01
Haiti	4,970	...	...	3,932	...	...	...	...	867	8,902	1,280	02/99
Puerto Rico	16,378	2,141	2,051	1,664	1,324	1,450	1,024	1,411	...	25,071	15,188	06/01
<b>CARIBBEAN</b>	7,904	1,826	1,827	1,743	1,842	2,275	1,789	132	1,045	19,338	10,820	01/00
Anguilla	4	...	1	...	...	...	...	1	1	6	6	12/01
Antigua and Barbuda	64	7	13	7	5	14	17	10	9	137	96	12/01
Aruba	15	22	...	...	...	...	...	...	...	37	25	04/96
Bahamas	1,716	389	376	389	323	319	320	58	...	3,890	2,756	12/01
Barbados	537	95	130	113	168	133	76	28	3	1,280	1,016	12/01
Cayman Islands	19	...	3	1	2	1	3	4	...	33	22	12/01
Dominica	69	5	14	19	12	15	1	...	14	135	90	12/01
French Guiana	466	78	62	35	...	...	...	...	222	641	267	12/97
Grenada	63	15	18	10	7	6	5	5	6	129	106	12/01
Guadeloupe	630	106	73	...	...	...	...	...	466	809	226	12/97
Guyana	601	96	144	116	172	321	42	...	17	1,492	532	12/01
Jamaica	1,050	511	492	609	645	892	903	...	...	5,102	2,383	12/01
Martinique	332	41	42	...	...	...	...	...	9	415	184	12/97
Montserrat	6	...	...	...	1	...	...	1	5	8	...	03/01
Netherlands Antilles	159	76	...	...	...	...	...	...	220	235	74	03/96
Saint Kitts & Nevis	51	6	6	3	1	5	1	2	...	75	48	12/01
Saint Lucia	66	10	14	15	10	16	2	5	...	138	114	12/01
St. Vincent and the Grenadines	70	6	26	32	45	51	39	18	...	287	249	12/01
Suriname	195	20	...	120	112	103	...	...	...	550	182	12/99
Trinidad and Tobago	1,740	340	412	271	338	397	375	...	72	3,873	2,402	12/01
Turks and Caicos Islands	42	...	...	...	...	...	...	...	...	42	30	12/01
Virgin Islands (UK)	9	3	1	3	1	2	5	...	...	24	12	12/01
<b>NORTH AMERICA</b>	506,230	71,533	62,225	50,719	44,523	46,609	42,568	18,780	7	811,497	470,496	01/00
Bermuda	295	48	40	14	17	13	18	...	7	445	341	12/01
Canada	12,972	1,593	1,076	705	612	453	394	221	...	18,026	12,488	06/99
United States of America (b)	492,963	69,892	61,109	50,000	43,894	46,143	42,156	18,559	...	793,026	457,667	06/01
Virgin Islands (USA)	201	41	28	...	...	...	...	...	11	270	31	08/98

(a) Total number of cases and deaths reported by Puerto Rico has not been included in the Latin Caribbean totals.

(b) Total number of cases and deaths of United States of America includes data from Puerto Rico and The Virgin Islands (USA).

(c) The increase of cases in the Latin Caribbean is a consequence of the inclusion of the reported cases for Haiti from the period of 1993-1997 in the 1998 report.

\*Data are incomplete due to delayed reporting.

... Data not available.

**Table 2. Annual incidence rates of AIDS (per million population), by country and by year, 1995-2001, as of June 2002.**

SUBREGION	rates per million						
	1995	1996	1997	1998	1999	2000*	2001*
<b>REGIONAL TOTAL</b>	137.88	129.03	117.21	103.49	99.85	83.04	31.87
<b>LATIN AMERICA</b>	74.16	80.88	86.67	77.94	68.81	50.60	14.84
<b>ANDEAN AREA</b>	28.40	26.69	18.81	19.45	16.56	12.72	2.53
Bolivia	2.02	1.05	2.06	5.28	4.18	5.16	6.84
Colombia	19.21	21.73	18.08	20.86	9.71	2.49	...
Ecuador	6.19	5.55	10.72	15.10	26.18	24.90	24.69
Peru	46.60	59.58	61.72	54.35	50.08	38.62	24.67
Venezuela	44.50	29.90	2.02	...	...	...	...
<b>SOUTHERN CONE</b>	48.62	58.74	55.58	46.41	42.78	31.65	6.70
Argentina	64.54	77.80	68.93	58.27	49.73	41.94	7.37
Chile	24.63	29.20	36.18	30.02	34.49	11.70	...
Paraguay	10.35	15.74	18.86	5.17	9.14	...	...
Uruguay	39.87	48.69	53.71	55.57	58.34	61.09	41.54
<b>BRAZIL</b>	127.89	142.23	144.10	145.14	119.43	88.73	17.87
<b>CENTRAL AMERICA</b>	74.20	92.32	92.93	92.21	96.38	69.31	62.24
Belize	130.84	173.52	133.93	160.87	381.36	190.08	70.25
Costa Rica	62.50	61.43	70.21	79.75	60.96	53.19	29.49
El Salvador	67.63	72.16	70.05	58.11	70.77	122.96	173.13
Guatemala	14.13	81.51	61.70	36.75	65.83	42.46	34.12
Honduras	215.95	186.73	210.83	242.68	179.83	56.90	...
Nicaragua	5.09	6.61	4.60	6.72	7.86	12.36	15.76
Panama	130.37	141.58	171.93	197.69	252.84	198.53	197.83
<b>MEXICO</b>	46.83	47.40	44.38	44.05	40.25	25.17	8.46
<b>LATIN CARIBBEAN (a)</b>	23.91	20.87	168.42	20.90	24.56	24.97	22.83
Cuba	10.58	8.98	11.65	13.50	15.77	22.23	27.50
Haiti	...	...	525.60	...	...	...	...
Dominican Republic	64.55	56.53	52.74	50.29	59.18	51.56	37.67
Puerto Rico	578.49	548.98	441.26	347.87	377.41	264.12	363.94
<b>CARIBBEAN</b>	246.97	244.26	231.01	241.31	295.31	229.73	16.06
Anguilla	...	95.94	...	...	...	...	84.21
Antigua and Barbuda	110.87	204.88	109.82	78.12	217.91	263.73	155.13
Aruba	325.37	...	...	...	...	...	...
Bahamas	1394.27	1328.62	1346.02	1102.39	1074.07	1059.60	192.05
Barbados	363.98	498.08	431.30	638.78	503.79	287.88	106.06
Cayman Islands	...	86.59	27.66	53.03	25.42	73.15	97.53
Dominica	73.27	207.55	285.14	182.43	231.19	15.64	...
French Guiana	536.92	410.09	223.01	...	...	...	...
Grenada	152.30	182.00	100.50	70.00	60.00	49.50	49.50
Guadeloupe	250.00	169.37	...	...	...	...	...
Guyana	115.66	171.84	136.95	200.70	371.10	48.05	...
Jamaica	206.97	197.51	242.15	254.04	348.17	349.05	...
Martinique	103.97	105.35	...	...	...	...	...
Montserrat	...	...	...	320.62	...	...	320.62
Netherlands Antilles	367.54	...	...	...	...	...	...
Saint Kitts & Nevis	146.37	145.04	95.69	23.65	116.72	...	...
Saint Lucia	67.94	94.02	99.58	65.64	103.88	12.85	32.12
St. Vincent and the Grenadines	51.03	219.70	268.70	375.57	423.17	321.81	148.53
Suriname	46.84	...	274.60	252.82	230.43	...	...
Trinidad and Tobago	264.18	317.66	207.19	256.45	298.72	279.64	...
Turks and Caicos Islands	...	...	...	...	...	...	...
Virgin Islands (UK)	230.29	75.79	224.42	73.82	145.65	359.09	...
<b>NORTH AMERICA</b>	<b>238.10</b>	<b>205.30</b>	<b>165.97</b>	<b>144.57</b>	<b>150.16</b>	<b>136.06</b>	<b>59.68</b>
Bermuda	778.85	644.13	223.75	269.68	204.71	281.40	...
Canada	53.87	35.92	23.28	20.10	14.26	11.51	3.13
United States of America (b)	257.97	223.60	181.46	158.08	164.94	149.58	65.85
Virgin Islands (USA)	359.97	242.66	...	...	...	...	...

(a) Total number of cases and deaths reported by Puerto Rico has not been included in the Latin Caribbean totals.

(b) Total number of cases and deaths of United States of America includes data from Puerto Rico and The Virgin Islands (USA).

(c) The increase of cases in the Latin Caribbean is a consequence of the inclusion of the reported cases for Haiti from the period of 1993-1997 in the 1998 report.

\*Data are incomplete due to delayed reporting.

... Data not available.

Table 3. Annual incidence of rates of AIDS (per million population), by sex, by country and by year, 1995 - 2001, as of June 2002.

SUBREGION	Rates per million													
	Men							Women						
	1995	1996	1997	1998	1999	2000*	2001*	1995	1996	1997	1998	1999	2000*	2001*
<b>REGIONAL TOTAL</b>	217.4	198.0	168.4	152.5	148.1	119.4	10.9	57.1	59.4	56.3	54.6	52.4	44.2	4.0
<b>LATIN AMERICA</b>	110.2	117.9	112.2	108.7	95.2	66.0	17.2	34.1	41.1	43.9	46.4	41.5	30.2	6.3
<b>ANDEAN AREA</b>	34.9	34.2	29.1	28.3	25.9	19.2	4.1	6.3	7.1	5.1	7.0	7.0	6.2	0.9
Bolivia	3.5	0.9	1.4	3.9	...	3.5	6.0	0.3	0.1	0.6	1.4	1.2	1.7	0.6
Colombia	17.3	19.2	16.1	17.6	8.2	2.1	...	1.9	2.6	1.9	3.1	1.2	0.4	...
Ecuador	10.6	9.9	19.7	25.5	39.5	40.0	39.6	1.8	1.4	1.7	4.6	12.7	9.7	9.7
Peru	37.0	47.0	50.1	41.2	38.0	28.4	17.3	9.4	11.9	10.8	12.7	11.8	10.0	6.8
Venezuela	9.3	2.3	0.2	...	...	...	...	1.0	0.3	0.1	...	...	...	...
<b>SOUTHERN CONE</b>	78.6	93.3	86.4	70.1	66.3	48.3	9.9	18.4	24.5	25.4	23.1	19.5	15.3	3.5
Argentina	50.4	59.5	51.3	41.8	36.9	31.0	5.5	13.1	17.7	17.4	16.3	12.5	10.8	1.9
Chile	22.0	25.8	32.3	26.4	29.4	10.7	...	2.6	3.4	3.8	3.6	5.1	1.0	...
Paraguay	8.9	13.1	13.8	2.5	6.3	...	...	1.4	2.6	5.1	2.7	2.4	...	...
Uruguay	29.8	39.0	37.6	43.2	43.3	43.1	29.3	10.0	9.7	16.1	12.3	15.0	18.0	12.2
<b>BRAZIL</b>	94.6	101.4	98.8	97.4	79.1	58.1	11.7	33.3	40.8	45.3	47.8	40.4	30.7	6.2
<b>CENTRAL AMERICA</b>	103.6	134.8	125.9	118.5	118.2	42.3	21.0	44.6	49.6	57.6	66.7	63.5	22.8	3.3
Belize	88.8	127.9	...	95.7	245.8	78.5	33.1	32.7	45.7	...	65.2	135.6	111.6	37.2
Costa Rica	54.0	55.7	59.9	66.6	52.4	43.4	25.8	8.5	5.7	10.3	13.2	8.6	9.7	3.7
El Salvador	51.2	52.8	52.0	39.3	48.3	...	...	16.4	19.3	17.9	18.8	20.4	...	...
Guatemala	10.6	65.7	46.6	25.9	44.5	28.8	18.2	3.5	15.8	15.1	10.8	21.4	13.7	1.7
Honduras	134.6	117.8	123.6	128.2	96.9	30.5	...	81.4	68.9	87.3	114.5	83.0	26.4	...
Nicaragua	4.4	5.4	3.7	5.4	6.3	9.2	12.4	0.7	1.2	0.9	1.3	1.5	3.2	3.4
Panama	101.5	106.8	123.1	156.1	136.9	...	...	29.3	35.1	47.0	47.3	53.0	...	...
<b>MEXICO</b>	41.3	40.2	37.8	37.3	34.1	21.2	7.0	5.5	7.2	6.6	6.8	6.1	4.0	1.4
<b>LATIN CARIBBEAN (a)</b>	31.1	26.4	27.8	26.2	31.3	33.5	31.5	16.7	15.2	13.9	15.6	17.7	16.2	14.0
Cuba	8.2	6.4	8.9	9.9	12.2	17.1	23.2	2.4	2.5	2.8	3.6	3.7	5.1	4.3
Dominican Republic	40.1	34.8	33.7	29.6	34.9	31.8	20.5	24.4	21.6	19.0	20.7	24.0	19.4	17.1
Haiti	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Puerto Rico	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>CARIBBEAN</b>	276.7	284.1	261.0	289.6	340.6	272.0	85.4	147.8	163.5	157.3	159.4	220.0	186.8	9.6
Anguilla	...	95.9	...	...	...	...	...	...	...	...	...	...	...	84.2
Antigua and Barbuda	79.2	78.8	78.4	31.2	124.5	217.2	124.1	31.7	126.1	31.4	46.9	93.4	46.5	31.0
Aruba	251.4	...	...	...	...	...	...	73.9	...	...	...	...	...	...
Bahamas	871.0	777.4	788.9	720.1	643.1	602.6	102.6	523.3	551.2	557.1	382.3	431.0	457.0	89.4
Barbados	291.2	367.8	309.2	441.1	337.1	197.0	79.5	72.8	130.3	122.1	197.7	166.7	90.9	15.2
Cayman Islands	...	57.7	27.7	26.5	...	24.4	97.5	...	28.9	...	26.5	25.4	48.8	...
Dominica	73.3	148.3	195.1	121.6	169.5	15.6	...	...	59.3	90.0	60.8	61.7	...	...
French Guiana	...	...	...	...	...	...	...	41.3	...	...	...	...	...	...
Grenada	226.0	265.8	121.7	121.7	100.0	80.0	80.0	80.0	100.0	79.7	20.0	20.0	20.0	20.0
Guadeloupe	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Guyana	73.5	91.9	83.8	141.2	217.3	21.7	...	42.2	62.1	53.1	59.5	153.8	26.3	...
Jamaica	130.4	123.2	148.3	161.1	210.4	199.5	96.6	76.5	74.3	93.8	92.9	137.8	149.6	...
Martinique	68.5	87.8	...	...	...	...	...	35.5	17.6	...	...	...	...	...
Montserrat	...	...	...	...	...	...	320.6	...	...	...	320.6	...	...	...
Netherlands Antilles	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Saint Kitts & Nevis	73.2	48.3	71.8	...	...	...	...	48.8	96.7	23.9	...	...	...	...
Saint Lucia	47.6	40.3	59.7	13.1	64.9	6.4	25.7	20.4	53.7	39.8	26.3	39.0	6.4	6.4
St. Vincent and the Grenadines	42.5	160.6	151.1	217.0	298.7	222.8	123.8	8.5	59.2	117.6	158.6	124.5	99.0	16.5
Suriname	32.8	...	...	...	...	...	...	14.1	...	...	...	...	...	...
Trinidad and Tobago	177.2	212.8	139.1	158.6	180.6	181.2	...	87.0	104.1	66.5	91.0	114.4	97.7	...
Turks and Caicos Islands	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Virgin Islands (UK)	153.5	...	224.4	...	145.6	287.3	...	76.8	75.8	...	73.8	...	71.8	...
<b>NORTH AMERICA</b>	387.4	325.9	258.6	223.5	234.4	207.1	0.5	93.0	88.1	75.9	67.9	69.9	66.9	0.1
Bermuda	503.0	467.0	191.8	190.4	141.7	140.7	...	275.8	177.1	32.0	79.3	63.0	31.3	...
Canada	49.0	31.5	19.7	16.9	11.9	10.2	2.7	4.9	4.4	3.5	3.2	2.4	1.3	0.5
United States of America (b)	206.3	174.6	139.2	120.3	126.8	112.1	...	51.7	49.0	42.3	37.8	39.0	37.5	...
Virgin Islands (USA)	237.1	156.0	...	...	...	...	...	122.9	86.7	...	...	...	...	...

(a) Total number of cases and deaths reported by Puerto Rico has not been included in the Latin Caribbean totals.

(b) Total number of cases and deaths of United States of America includes data from Puerto Rico and The Virgin Islands (USA).

(c) The increase of cases in the Latin Caribbean is a consequence of the inclusion of the reported cases for Haiti from the period of 1993-1997 in the 1998 report.

\*Data are incomplete due to delayed reporting.

... Data not available.

**Table 4. Male:Female ratio of reported AIDS cases, by country and year, 1995-2001, as of June 2002.**

SUBREGION	Male-Female Ratio						
	1995	1996	1997	1998	1999	2000*	2001*
<b>REGIONAL TOTAL</b>	3.73	3.27	2.93	2.74	2.77	2.65	2.69
<b>LATIN AMERICA</b>	3.73	3.27	2.93	2.74	2.77	2.65	2.69
<b>ANDEAN AREA</b>	5.51	4.81	5.64	4.04	3.68	3.10	4.27
Bolivia	13.00	7.00	2.20	2.82	2.40	2.07	6.89
Colombia	9.10	7.27	7.28	5.38	6.23	5.33	...
Ecuador	6.10	7.30	11.80	5.60	3.11	4.22	4.10
Peru	3.94	3.71	4.78	3.29	3.34	2.76	2.50
Venezuela	9.23	7.43	1.33	...	...	...	...
<b>SOUTHERN CONE</b>	4.14	3.70	3.30	2.95	3.29	3.05	2.73
Argentina	3.84	3.35	2.95	2.57	2.94	2.86	2.93
Chile	8.46	7.59	8.45	7.24	5.82	10.87	...
Paraguay	6.14	5.00	2.69	0.93	2.62	...	...
Uruguay	2.97	4.03	2.33	3.50	2.88	2.39	2.40
<b>BRAZIL</b>	2.85	2.48	2.18	2.04	1.96	1.89	1.90
<b>CENTRAL AMERICA</b>	2.34	2.73	2.20	1.79	1.87	1.86	6.43
Belize	2.71	2.80	...	1.47	1.81	0.70	0.89
Costa Rica	6.38	9.75	5.78	5.06	6.09	4.46	7.20
El Salvador	3.12	2.73	2.91	2.09	2.37	...	...
Guatemala	3.03	4.15	3.08	2.39	2.08	2.11	10.57
Honduras	1.65	1.71	1.42	1.12	1.17	1.16	...
Nicaragua	6.00	4.60	4.00	4.00	4.14	2.87	3.63
Panama	3.47	3.04	2.62	3.30	3.10	3.10	3.10
<b>MEXICO</b>	7.47	5.62	5.72	5.52	5.58	5.30	4.98
<b>LATIN CARIBBEAN (a)</b>	1.86	1.74	2.01	1.69	1.77	2.08	2.25
Cuba	3.46	2.54	3.16	2.75	3.32	3.37	5.42
Dominican Republic	1.64	1.61	1.77	1.44	1.45	1.64	1.20
Haiti	...	...	...	...	...	...	...
Puerto Rico	...	...	...	...	...	...	...
<b>CARIBBEAN</b>	1.89	1.75	1.68	1.83	1.56	1.47	9.03
Anguilla	...	...	...	...	...	...	...
Antigua and Barbuda	2.50	0.63	2.50	0.67	1.33	4.67	4.00
Aruba	3.40	...	...	...	...	...	...
Bahamas	1.66	1.41	1.42	1.88	1.49	1.32	1.15
Barbados	4.00	2.82	2.53	2.23	2.02	2.17	5.25
Cayman Islands	...	2.00	...	1.00	...	0.50	...
Dominica	...	2.50	2.17	2.00	2.75	...	...
French Guiana	...	...	...	...	...	...	...
Grenada	2.75	2.60	1.50	6.00	5.00	4.00	4.00
Guadeloupe	...	...	...	...	...	...	...
Guyana	1.74	1.48	1.58	2.37	1.41	0.83	...
Jamaica	1.70	1.66	1.58	1.73	1.53	1.33	...
Martinique	1.93	5.00	...	...	...	...	...
Montserrat	...	...	...	...	...	...	...
Netherlands Antilles	...	...	...	...	...	...	...
Saint Kitts & Nevis	1.50	0.50	3.00	...	...	...	...
St. Vincent and the Grenadines	5.00	2.71	1.29	1.37	2.40	2.25	7.50
Saint Lucia	2.33	0.75	1.50	0.50	1.67	1.00	4.00
Suriname	2.33	...	...	...	...	...	...
Trinidad and Tobago	2.04	2.04	2.09	1.74	1.58	1.85	...
Turks and Caicos Islands	...	...	...	...	...	...	...
Virgin Islands (UK)	2.00	...	...	...	...	4.00	...
<b>NORTH AMERICA</b>	4.05	3.60	3.31	3.20	3.26	3.01	5.86
Bermuda	1.82	2.64	6.00	2.40	2.25	4.50	...
Canada	10.07	7.08	5.63	5.26	5.01	7.83	5.86
United States of America	3.99	3.56	3.29	3.18	3.25	2.99	...
Virgin Islands (USA)	1.93	1.80	...	...	...	...	...

(a) Total number of cases and deaths reported by Puerto Rico has not been included in the Latin Caribbean totals.

(b) Total number of cases and deaths of United States of America includes data from Puerto Rico and The Virgin Islands (USA).

(c) The increase of cases in the Latin Caribbean is a consequence of the inclusion of the reported cases for Haiti from the period of 1993-1997 in the 1998 report.

\*Data are incomplete due to delayed reporting.

... Data not available.

**Table 5. Total cases, pediatric cases, percent of pediatric cases from total; perinatal cases, and percent of perinatal cases from total pediatric, by subregion and country, cumulative to June 2002.**

SUBREGION	Cumulative total cases	Pediatric cases	Percent pediatric	Perinatal cases	Percent perinatal
<b>REGIONAL TOTAL</b>	1,202,147	22,667	1.89%	19,516	1.62%
<b>LATIN AMERICA</b>	390,650	13,819	3.54%	10,851	2.78%
<b>ANDEAN AREA</b>	32,273	798	2.47%	584	1.81%
Bolivia	349	12	3.63%	9	2.72%
Colombia	9,814	186	2.56%	92	1.26%
Ecuador	1,879	39	2.10%	28	1.54%
Peru	12,184	349	2.86%	269	2.21%
Venezuela	8,047	212	2.63%	186	2.31%
<b>SOUTHERN CONE</b>	26,986	1,541	5.71%	1,455	5.39%
Argentina	19,959	1,393	6.98%	1,324	6.63%
Chile	4,646	60	1.60%	51	1.36%
Paraguay	662	18	3.84%	15	3.20%
Uruguay	1,719	70	4.07%	65	3.78%
<b>BRAZIL</b>	215,810	7,611	3.53%	6,007	2.78%
<b>CENTRAL AMERICA</b>	28,614	1,213	4.24%	1,215	4.25%
Belize	371	5	1.35%	4	1.08%
Costa Rica	2,263	44	1.94%	29	1.28%
El Salvador	4,870	154	3.16%	136	2.79%
Guatemala	4,347	173	3.98%	188	4.32%
Honduras	11,789	677	5.74%	718	6.09%
Nicaragua	368	8	2.17%	8	2.17%
Panama	4,606	152	3.33%	132	2.89%
<b>MEXICO</b>	51,017	1,221	2.39%	662	1.30%
<b>LATIN CARIBBEAN (a,b)</b>	16,612	403	2.43%	134	0.81%
Cuba	1,590	7	0.44%	6	0.38%
Dominican Republic	6,120	183	3.0%	112	1.8%
Haiti	8,902	213	2.4%	16	0.2%
Puerto Rico	27,443				
<b>CARIBBEAN</b>	19,338	1,032	5.34%	794	4.11%
Anguilla	6				
Antigua and Barbuda	137	7	5.1%	8	5.8%
Aruba	37				
Bahamas	3,890	178	4.6%	218	5.6%
Barbados	1,280	57	4.5%	51	4.0%
Cayman Islands	33	2	6.1%		
Dominica	135	5	3.7%	7	5.2%
French Guiana	641			40	6.2%
Grenada	129	6	4.7%	6	4.7%
Guadeloupe	809				
Guyana	1,492	49	3.3%	35	2.3%
Jamaica	5,102	436	8.5%	260	5.1%
Martinique	415	5	1.2%	7	1.7%
Montserrat	8				
Netherlands Antilles	235	1	0.4%	1	0.4%
Saint Kitts & Nevis	75	1	1.4%	1	1.4%
Saint Lucia	138	10	7.2%	10	7.2%
St. Vincent and the Grenadines	287	22	7.7%	13	4.5%
Suriname	550	7	1.3%	7	1.3%
Trinidad and Tobago	3,873	244	6.3%	129	3.3%
Turks and Caicos Islands	42				
Virgin Islands (UK)	24	2	8.3%	1	4.2%
<b>NORTH AMERICA</b>	811,497	8,848	1.09%	8,665	1.07%
Bermuda	445	3	0.67%	2	0.45%
Canada	18,026	147	0.83%	163	0.91%
United States of America	793,026	8,698	1.05%	8,500	1.03%
Virgin Islands (USA)	270	9	3.33%	9	3.33%

(a) Total number of cases and deaths reported by Puerto Rico has not been included in the Latin Caribbean totals.

(b) Total number of cases and deaths of United States of America includes data from Puerto Rico and The Virgin Islands (USA).

(c) The increase of cases in the Latin Caribbean is a consequence of the inclusion of the reported cases for Haiti from the period of 1993-1997 in the 1998 report.

Note: Age of pediatric cases is 0-14 years old.

\*Data are incomplete due to delayed reporting.

... Data not available.

**Table 6. Prevalence of HIV infection in TB Patients in the Americas, December 2001**

<b>Country</b>	<b>TB/HIV * Prevalence (%)</b>	<b>Year</b>
Argentina	2.2	1995
Brazil (Rio de Janeiro)	35.6	1995-98
El Salvador	2.8	1996
Guatemala	8.0	2000
Honduras	8.0	2001
Mexico	3.1	1990-94
Nicaragua	0.8	1999
United States (New York)	26	1997
Uruguay	0.7	1997

\* *Source: National TB Programs Reports as of 31 December 2001.*