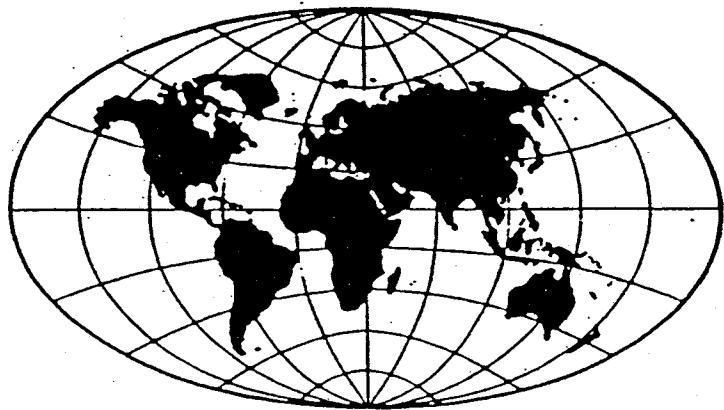


RECENT HIV SEROPREVALENCE LEVELS BY COUNTRY: JUNE 2001



**Health Studies Branch
International Programs Center
Population Division
U. S. Census Bureau**

**Research Note
No. 28
June 2001**

Preface

The International Programs Center (IPC) of the Population Division conducts specialized studies of population, economics, labor force, health and aging issues. However, the use of data not generated by the U.S. Census Bureau precludes performing the same statistical reviews normally conducted on its own data.

This research note is the 28th of a series of short research documents resulting from analysis conducted in the Health Studies Branch. Distribution in the research note format is intended to allow for rapid dissemination of results to a specialized audience, highlighting recent developments or emerging trends. Reports containing a more thorough presentation and discussion of research findings will continue to be issued in the International Programs Center Staff Paper series.

The preparation of this report was supported by funding from the U.S. Agency for International Development.

This note was prepared by the staff of the Health Studies Branch -- Jinkie Corbin, Laura Heaton, Brynn Epstein, Maizie Archie, Lisa Mayberry, Vicki Hart-Spriggs, Jack Gibson, and edited by Karen A. Stanecki, Chief, Health Studies Branch.

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RECENT HIV SEROPREVALENCE LEVELS BY COUNTRY: June 2001

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- **Nonrepresentative Samples**: Many surveys are taken of populations convenient for the medical team drawing blood for testing. Therefore, many are "samples of convenience," taken in clinics or hospitals where the available sample of people may be sicker than those who do not attend the clinic.
- **Geographic Bias**: As in the case of samples of convenience, samples may also be taken in more-accessible rather than less-accessible geographic areas. Given what is known regarding the spread of HIV infection, we would expect that this would tend to bias upward the estimate of HIV seroprevalence, if the available sources are taken to represent the country as a whole. Note, however, that this particular factor may not bias estimates of seroprevalence in the geographic areas that were, in fact, surveyed.
- **Testing Bias**: In the first several years of the AIDS epidemic, the ELISA test was the predominant test used to determine seropositivity. The ELISA test, however, gives a number of false positives and, therefore, the test results must be confirmed by a second test; in general, the Western Blot. Not all studies report confirmatory testing, although they increasingly do so.
- **HIV1 and HIV2 Overlap**: In countries where both HIV1 and HIV2 are present, tests are done for both viruses and often find people who test positive for both. To report the people who are only infected with HIV1 will understate the total infected population because it does not take into account the joint infections. Thus, care must be used in discussions of data from these areas to avoid either double counting or omitting various categories of infected population.

In order to minimize the biases and confusion in using current seroprevalence estimates, we have developed several criteria to select the most representative sample estimate:

- larger samples are generally favored over smaller samples;
- more recent estimates are selected over older estimates; and
- better-documented data are usually selected over poorly-documented data; data without documentation are not used.

These criteria only attempt to minimize the biases in the data, not eliminate them. Therefore, all seroprevalence data must be used with caution.

Data Organization

The data presented in the following seroprevalence tables are taken from the ***HIV/AIDS Surveillance Data Base***. The specific rates presented are taken from the most recent studies with a sufficiently large sample size. Where recent data are not available and where sample sizes are small, footnotes qualify the data. In some cases, results from large samples were not included

Recent HIV Seroprevalence Levels by Country: June 2001

Introduction

Since 1987, the International Programs Center, Population Division, U. S. Census Bureau, has been compiling HIV seroprevalence information for its ***HIV/AIDS Surveillance Data Base***. This work has been supported by funding from the U.S. Agency for International Development.

The present update to the data base incorporates all available epidemiological information for developing countries presented at the XIII International AIDS Conference, Durban, South Africa 2000, and other literature. Currently, the ***HIV/AIDS Surveillance Data Base*** contains over 60,000 individual data records drawn from 5,652 publications and presentations. It is our goal to incorporate all available data from seroprevalence studies conducted in developing countries.

Several items drawn from the data base are included in this report. These include summary tables showing available seroprevalence estimates for high- and low-risk population groups in major cities and outside major cities for all developing countries. Tables are provided for HIV1 and HIV2, where available. A figure showing the most recent data for pregnant women from the capital city or major urban centers of the most affected countries in each region is included. Urban data for Africa and three Asian countries, Cambodia, Thailand, and Vietnam have been plotted on maps as well, showing the distribution by country. A brief review of data quality issues and discussion of selection criteria follows. We recognize the somewhat arbitrary nature of this selection and welcome comments.

Data Quality and Qualifications

With rare exception, surveys of HIV seroprevalence are not based on national samples. Therefore, every seroprevalence estimate has a bias if generalized beyond its sample population. The amount of bias is determined by how different the sampled population group or geographic area is from the generalized description placed on the estimate. For instance, an estimate of the HIV seroprevalence of pregnant women in Kampala, Uganda, may be generalized to "urban, low-risk group." Yet, Kampala is not representative of all urban areas in Uganda, and pregnant women are not representative of all low-risk adults (since by definition they may be more sexually active than many low-risk groups, such as the aged).

Several factors contribute to biases or confusion surrounding HIV seroprevalence estimates:

- **Sample-Size Bias:** The sample sizes of seroprevalence studies are generally very small. Small samples of non-random populations may tend to overestimate the seroprevalence.

due to insufficient documentation about the sample design, tests or place. The data are imperfect and caution should be used in drawing conclusions. Although they are listed by country name, they are not national level estimates. We can only draw conclusions for the area where these studies were conducted.

The tables that follow are based on data selected as the best available data on HIV1 and HIV2 seroprevalence among high- and low-risk populations in developing countries (see Tables 1 and 2). The terms "high-risk" and "low-risk" are used in these tables and charts to differentiate population subgroups with known risk factors for HIV infection from those without such known risks. As a result of the various transmission modes and the prevalence of the virus in Africa, no group can be considered to have no risk of infection. Sampled populations treated as high-risk in this report include prostitutes, bar girls, etc.; clients of prostitutes; and sexually-transmitted disease clinic patients. Sampled populations considered to be low-risk include the general population with no known risk, pregnant women, and blood donors.

Data were selected using criteria of sample size, recency of data, presence of two diagnostic tests, and minimal evident bias in sample selection, given the target population. Since each figure is based on a single study, it is not an average or composite figure. As yet, there are insufficient comparable studies to make estimates of an "average" seroprevalence meaningful. Detailed sample information for these studies is contained in Table 3. Sources for the data shown in the tables are contained in a unified reference listing.

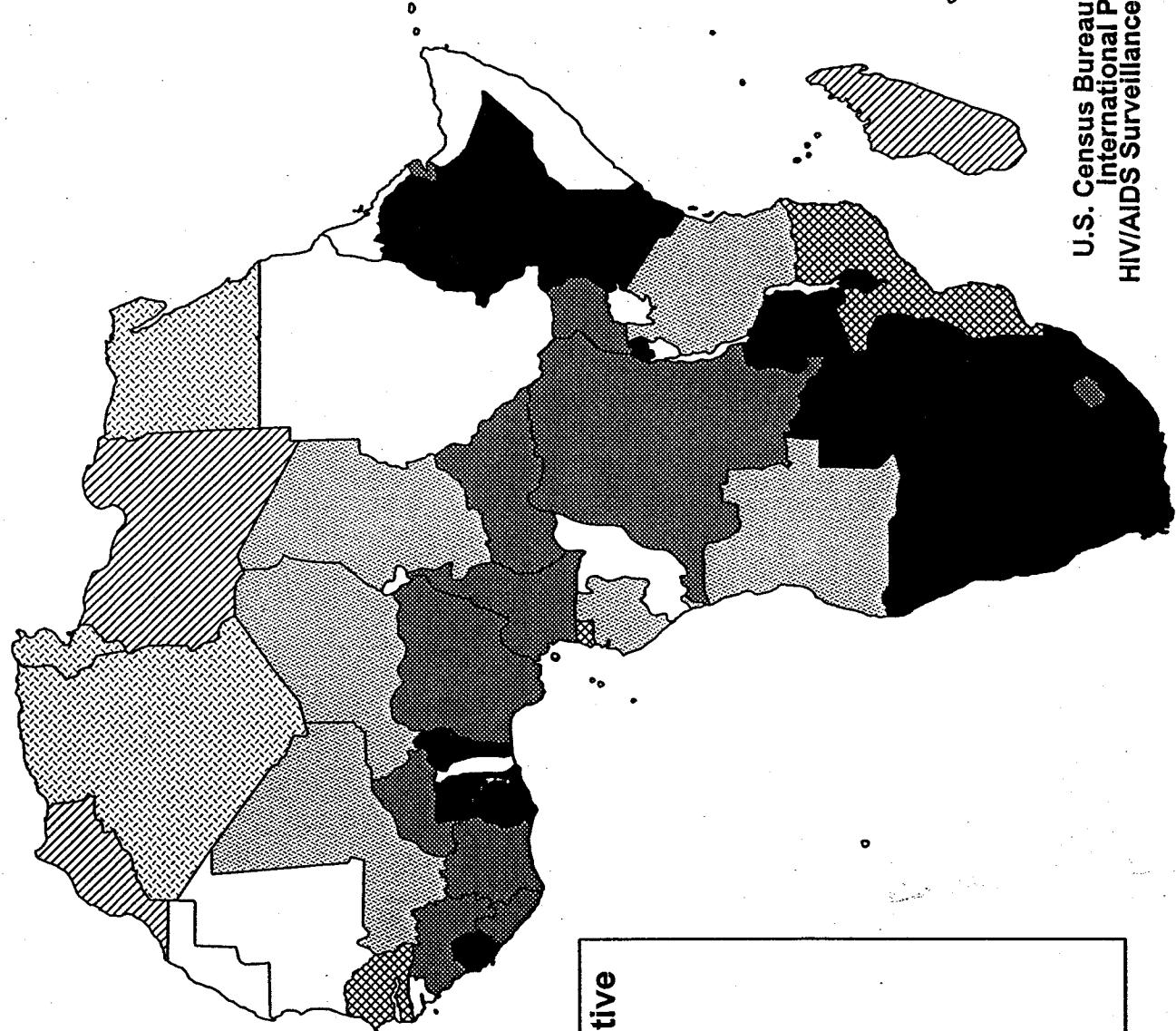
The tables are also divided by Capital/Major City and Outside Major City. In many studies it is difficult to determine whether or not the universe is a strictly rural area. The geographical boundaries may include some urbanized centers. Is a sample drawn from three villages necessarily a study of the rural population? When the study area is described as a province in the country it is listed in the table as outside the capital/major city. It is usually fairly clear when a study is conducted in the capital or a major city.

We will periodically update these materials with the latest and best available data, at times including a brief discussion of a topic of particular interest.

We welcome comments and suggestions from users of the data base. We also welcome copies of articles or references to information which may have been overlooked.

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African HIV1 Seroprevalence for High-Risk Urban Populations



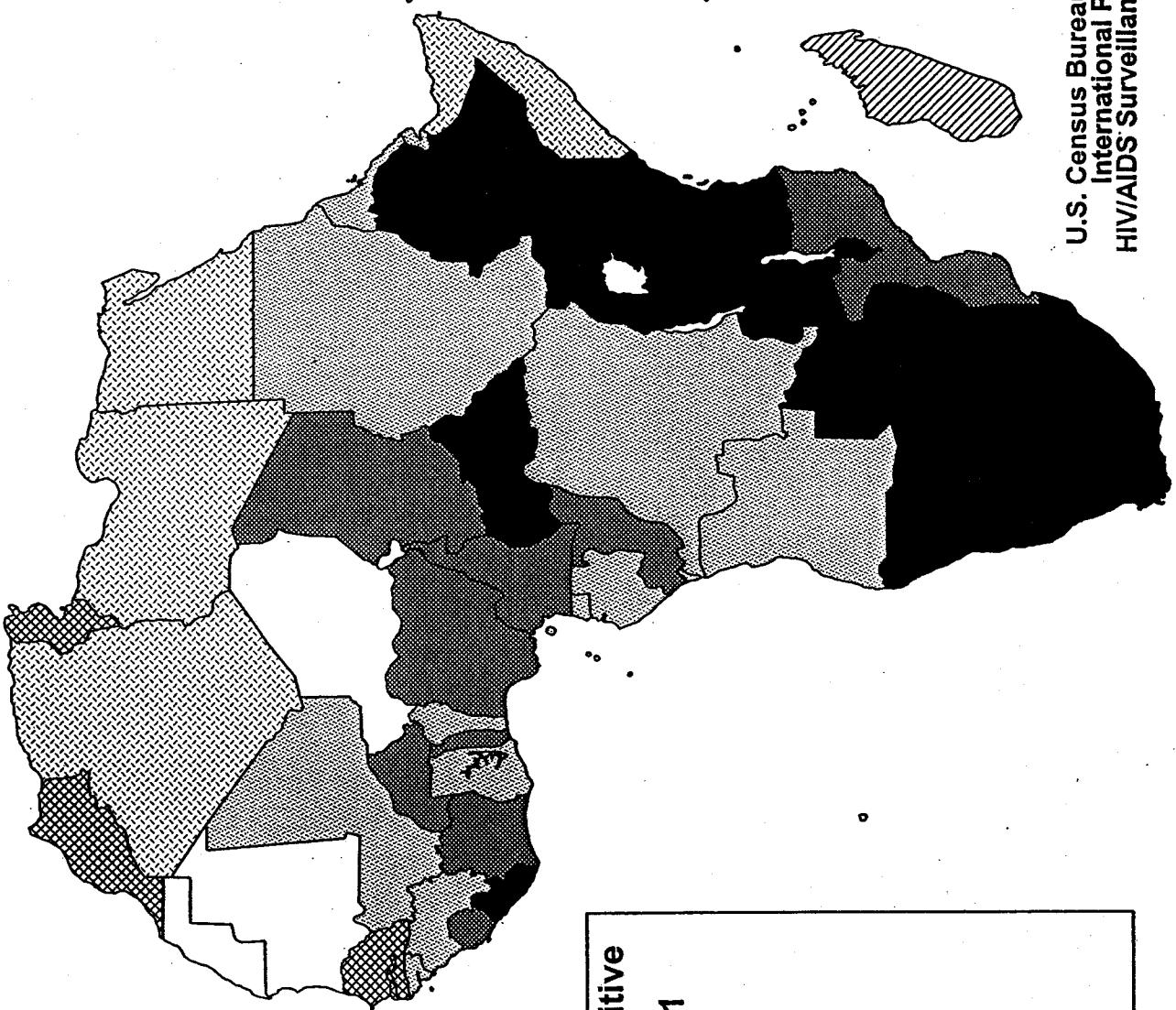
Percent Seropositive

- | | |
|--------------|------------------|
| 0.0 to 0.2 | [diagonal lines] |
| 0.3 to 2.5 | [cross-hatch] |
| 2.6 to 10.0 | [fine dots] |
| 10.1 to 25.0 | [medium dots] |
| 25.1 to 40.0 | [dark dots] |
| Over 40.0 | [solid black] |
| No data | [white] |

U.S. Census Bureau, Population Division,
International Programs Center,
HIV/AIDS Surveillance Data Base, June 2001.

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African HIV¹ Seroprevalence for Low-Risk Urban Populations



Percent Seropositive

Less than 0.1

0.1

0.2 to 1.0

1.1 to 5.0

5.1 to 10.0

Over 10.0

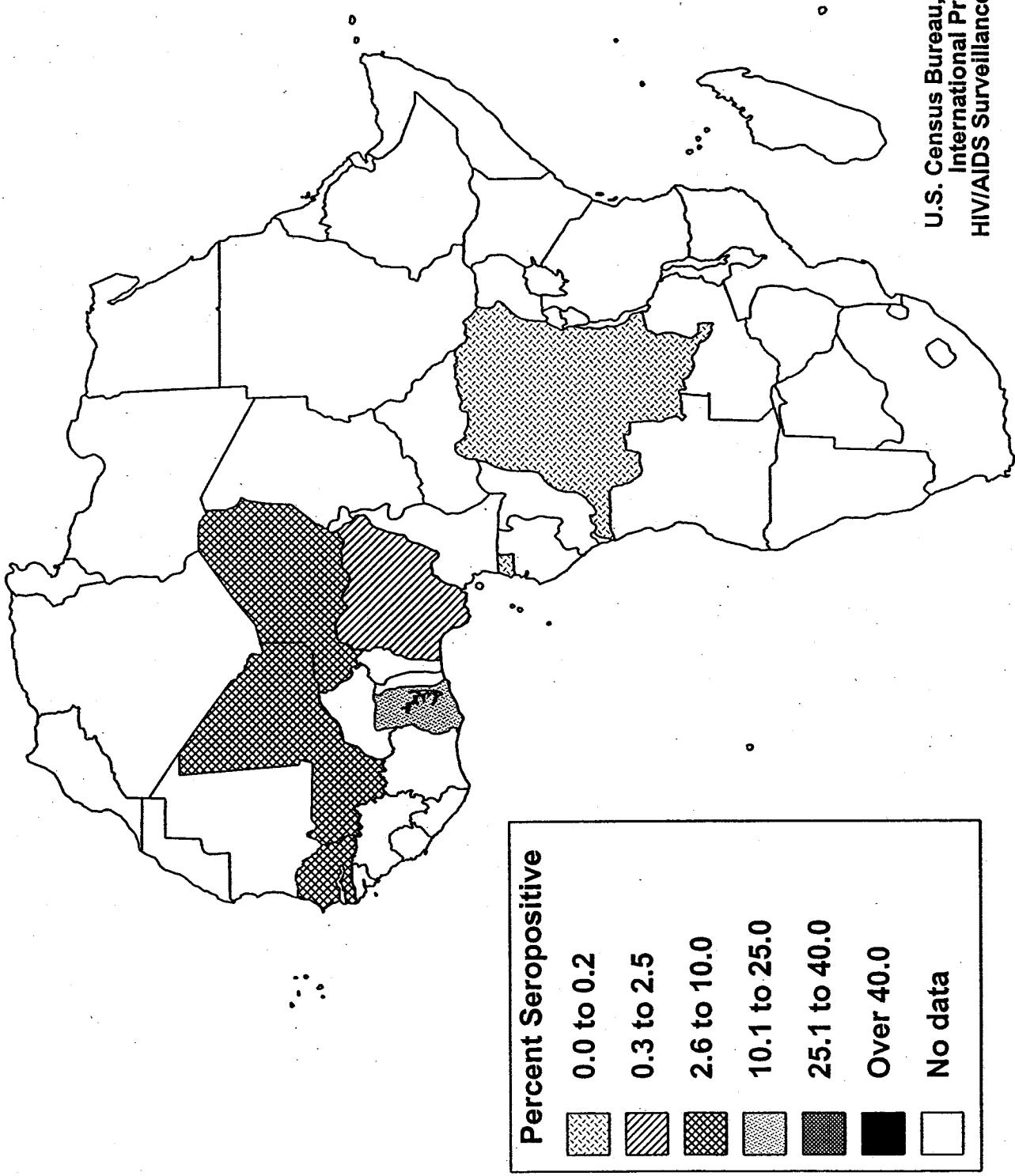
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U.S. Census Bureau, Population Division,
International Programs Center,
HIV/AIDS Surveillance Data Base, June 2001.

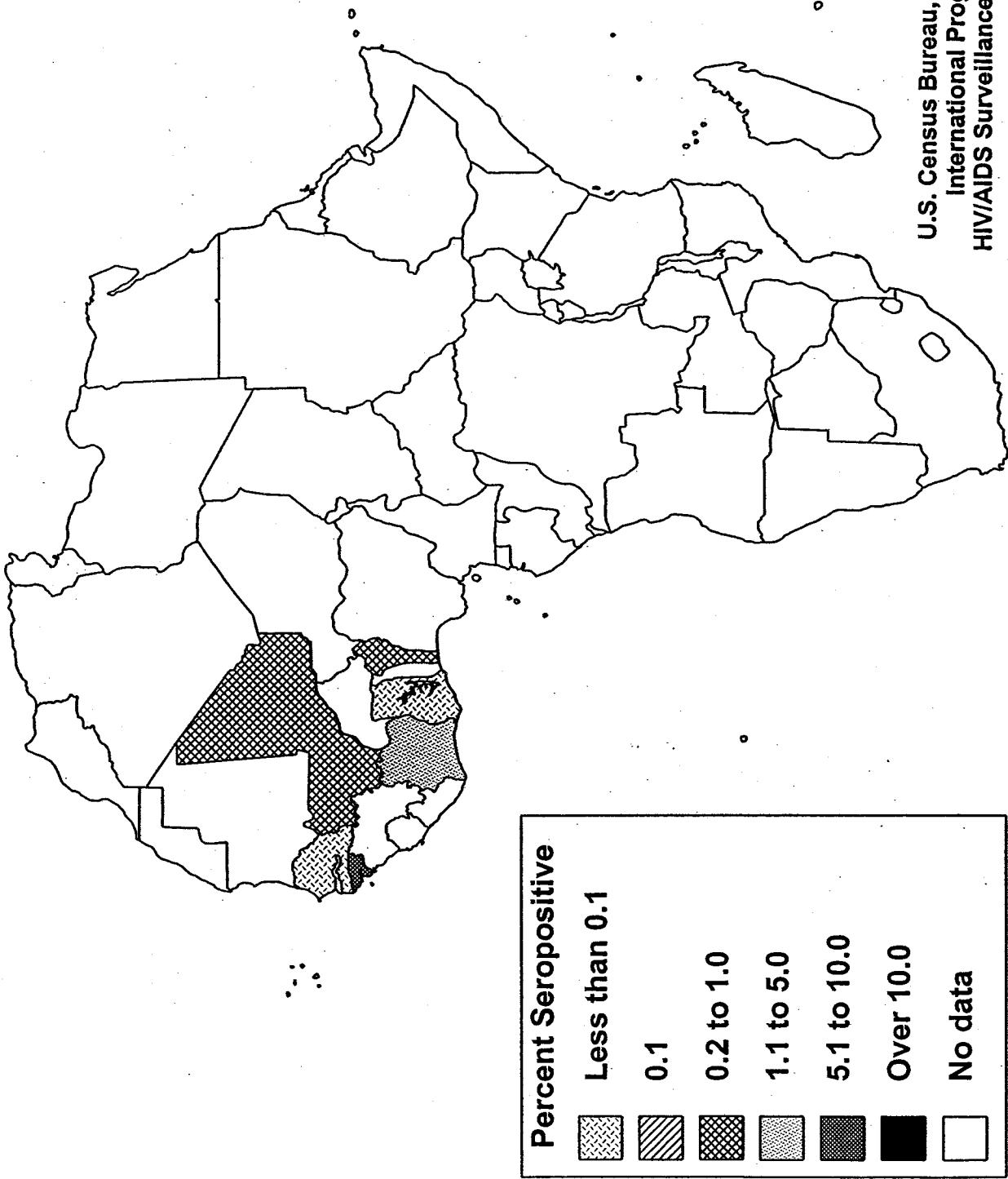
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African HIV2 Seroprevalence for High-Risk Urban Populations



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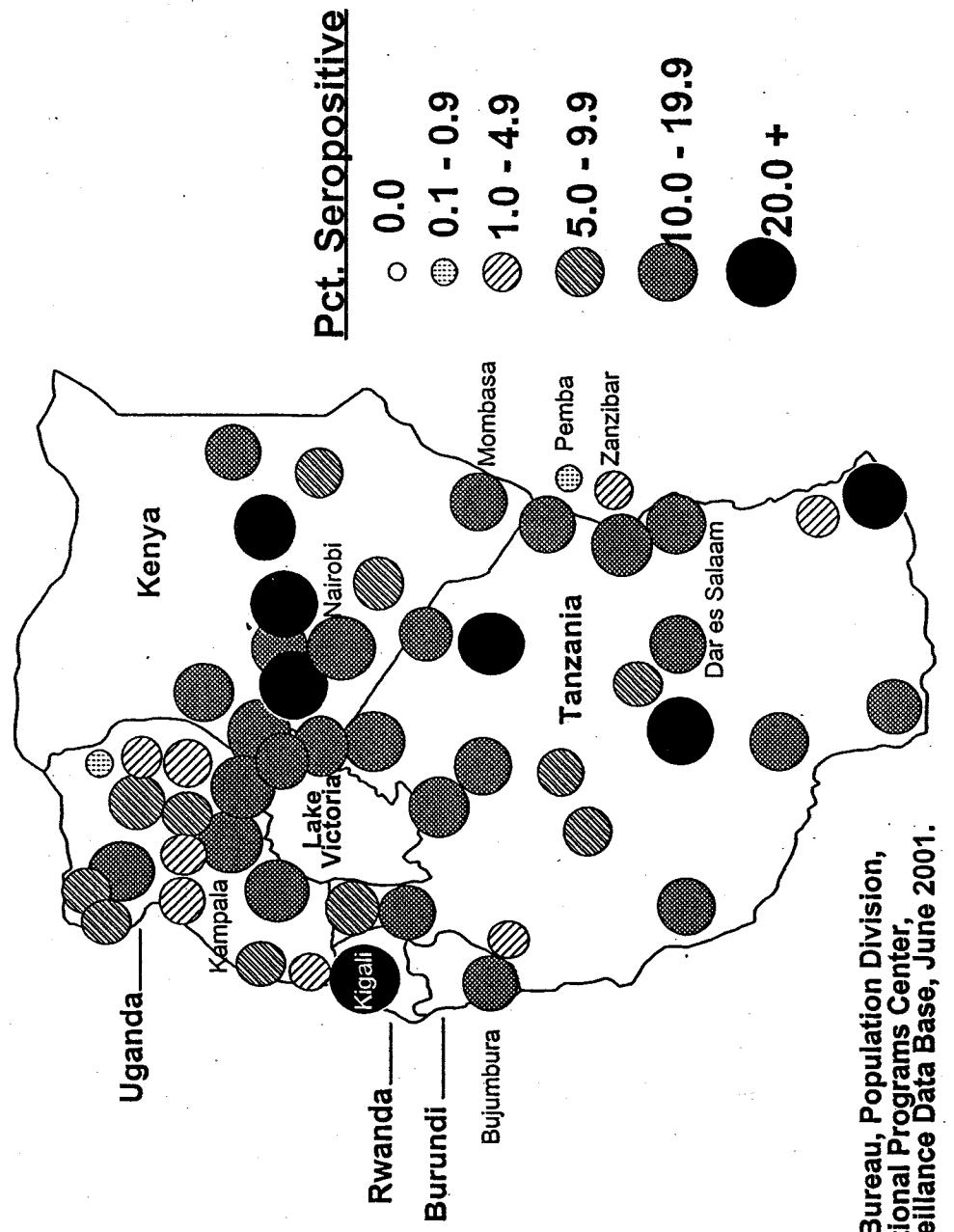
African HIV2 Seroprevalence for Low-Risk Urban Populations



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International Programs Center,
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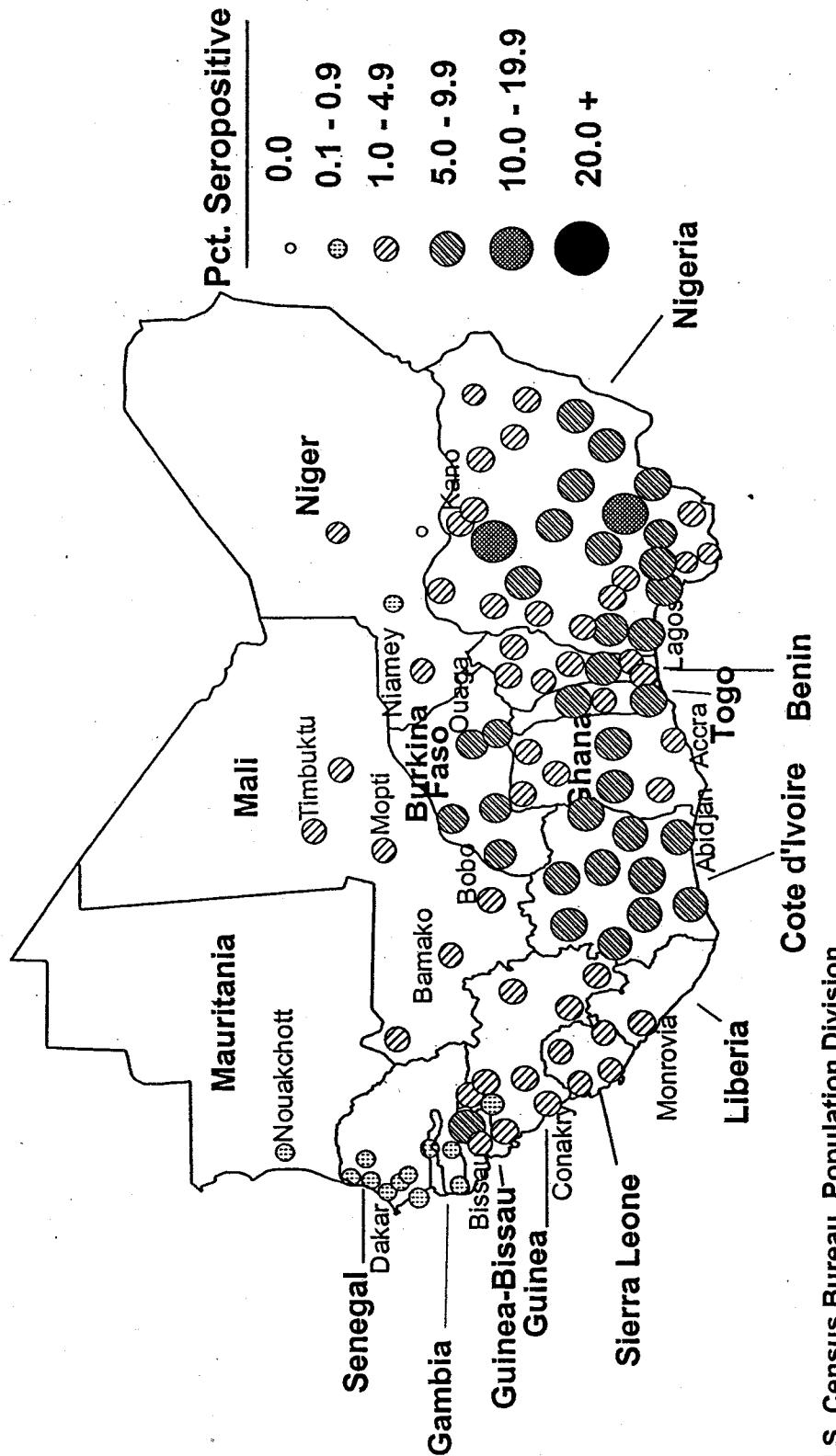
Seroprevalence of HIV1 for Low-Risk Populations in East Africa



U.S Census Bureau, Population Division,
International Programs Center,
HIV/AIDS Surveillance Data Base, June 2001.

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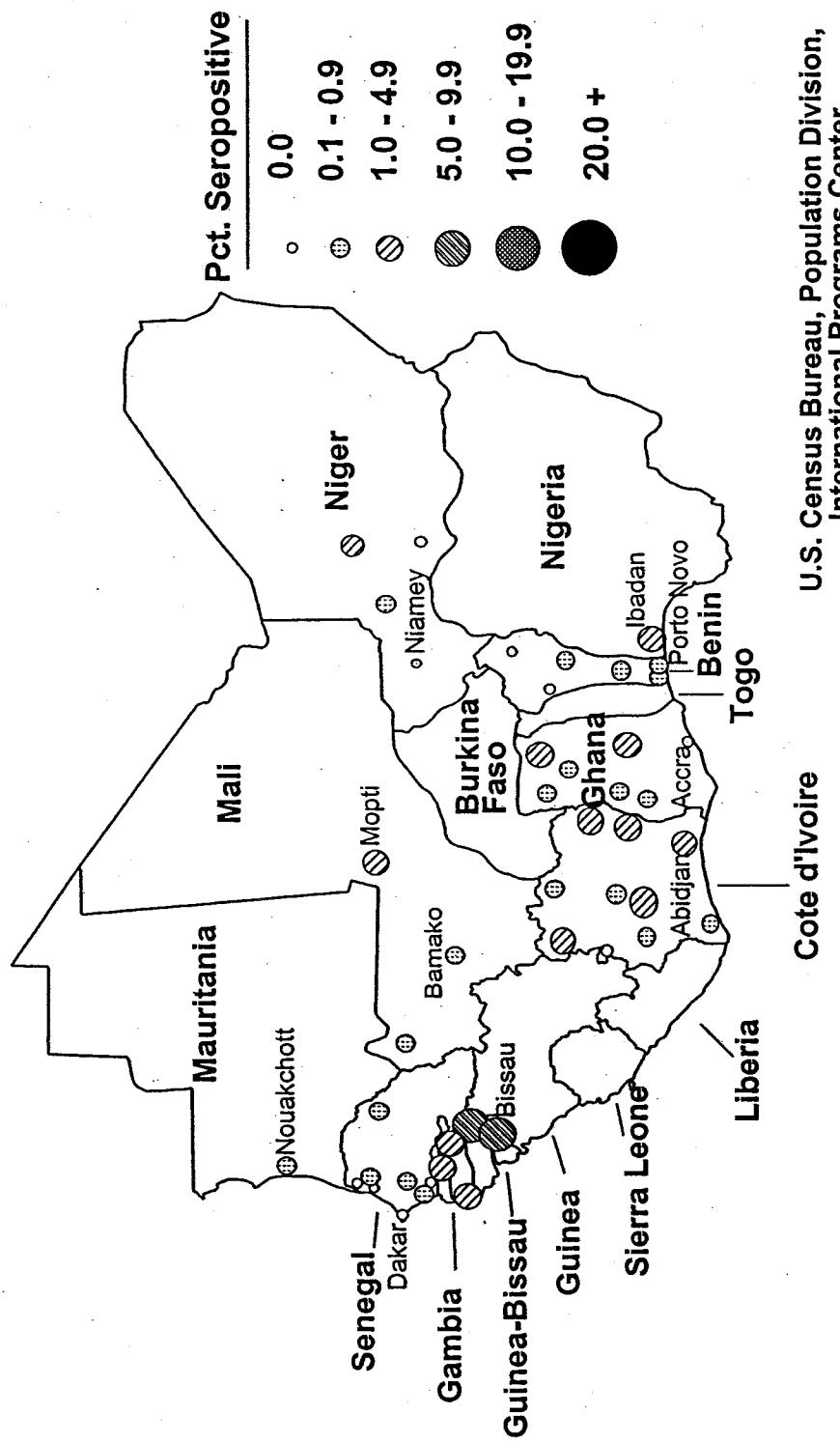
Seroprevalence of HIV1 for Low-Risk Populations in West Africa



U.S. Census Bureau, Population Division,
International Programs Center,
HIV/AIDS Surveillance Data Base, June 2001.

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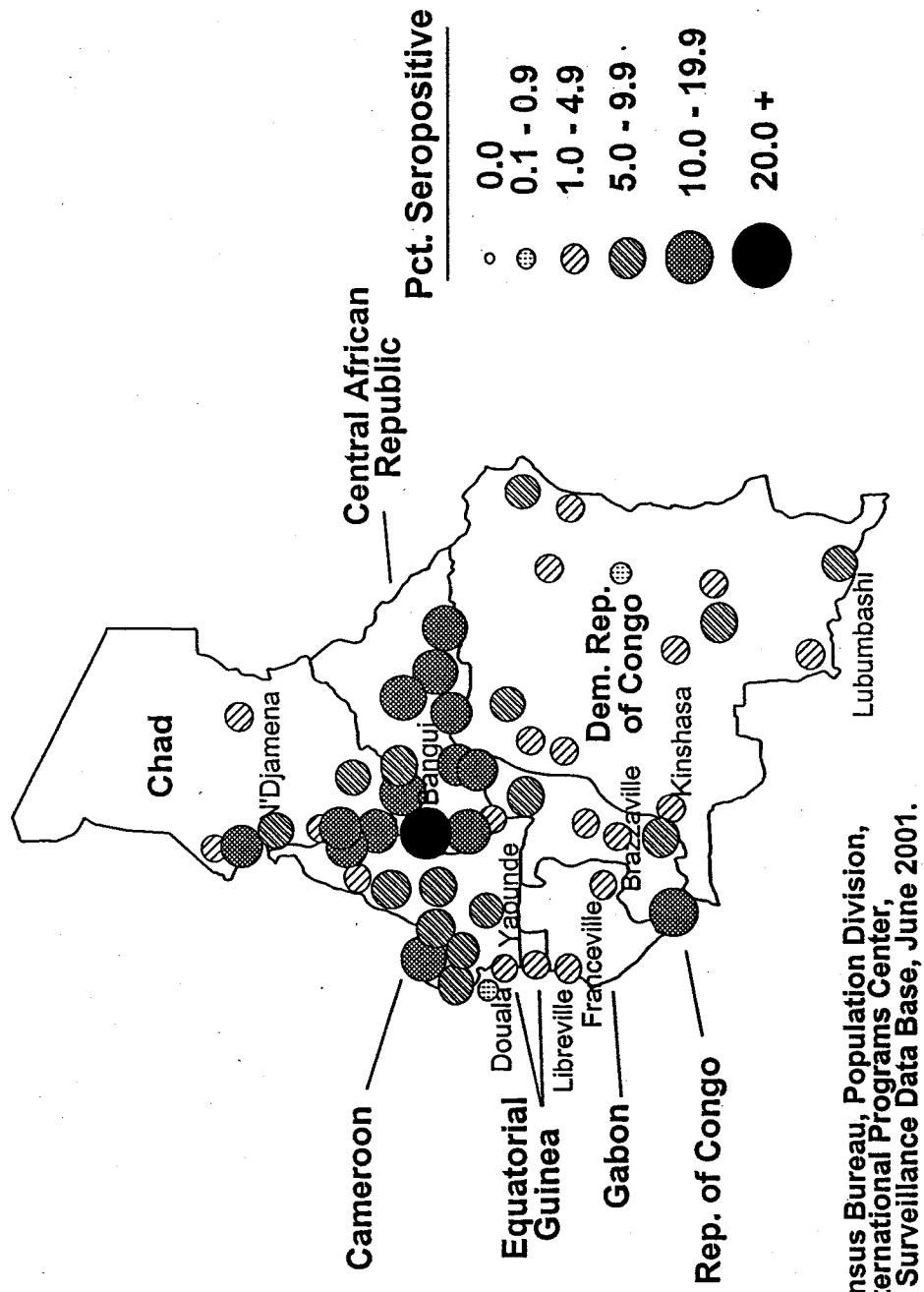
Seroprevalence of HIV2 for Low-Risk Populations in West Africa



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International Programs Center,
HIV/AIDS Surveillance Data Base, June 2001.

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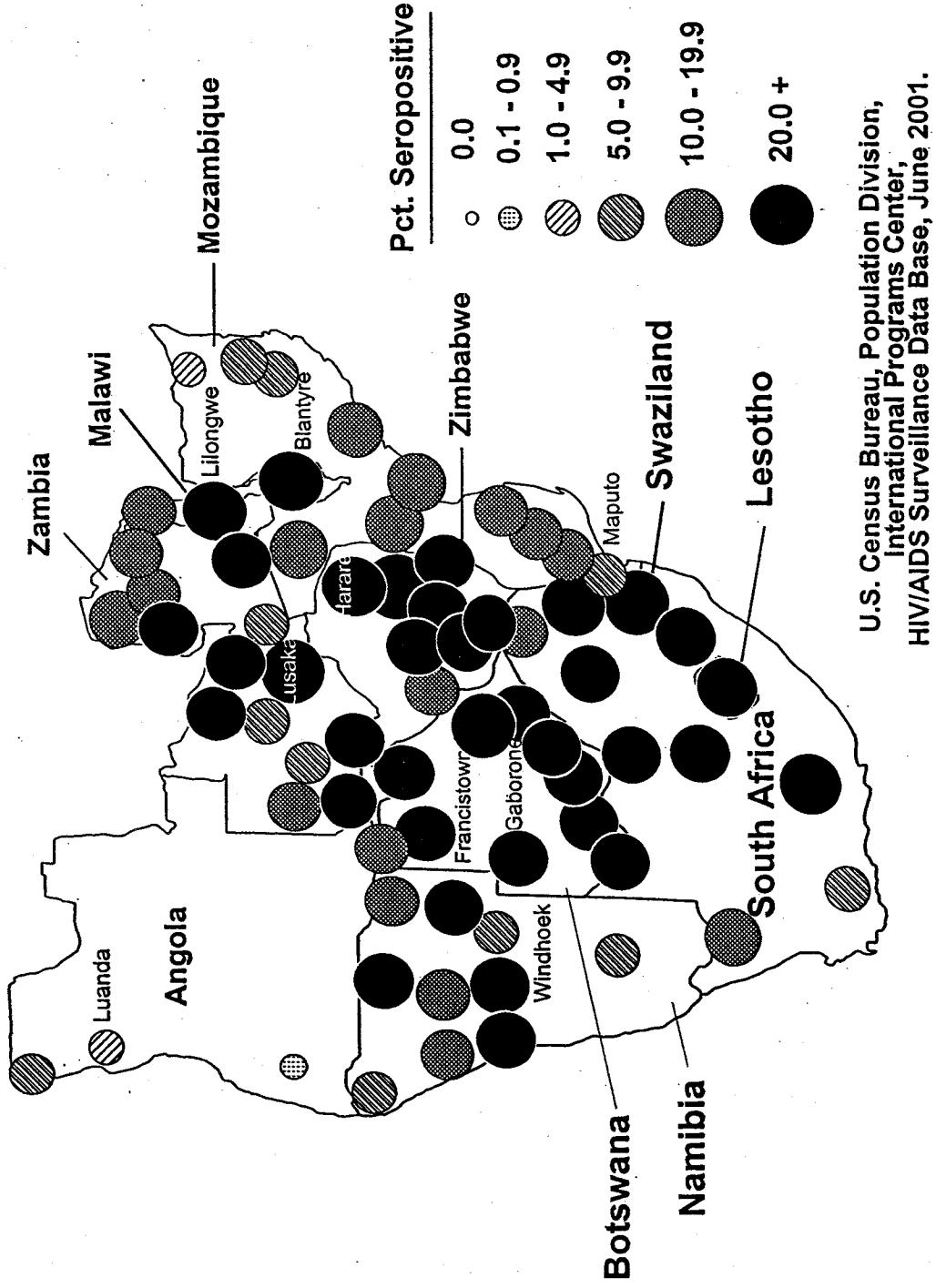
Seroprevalence of HIV1 for Low-Risk Populations in Central Africa



U.S. Census Bureau, Population Division,
International Programs Center,
HIV/AIDS Surveillance Data Base, June 2001.

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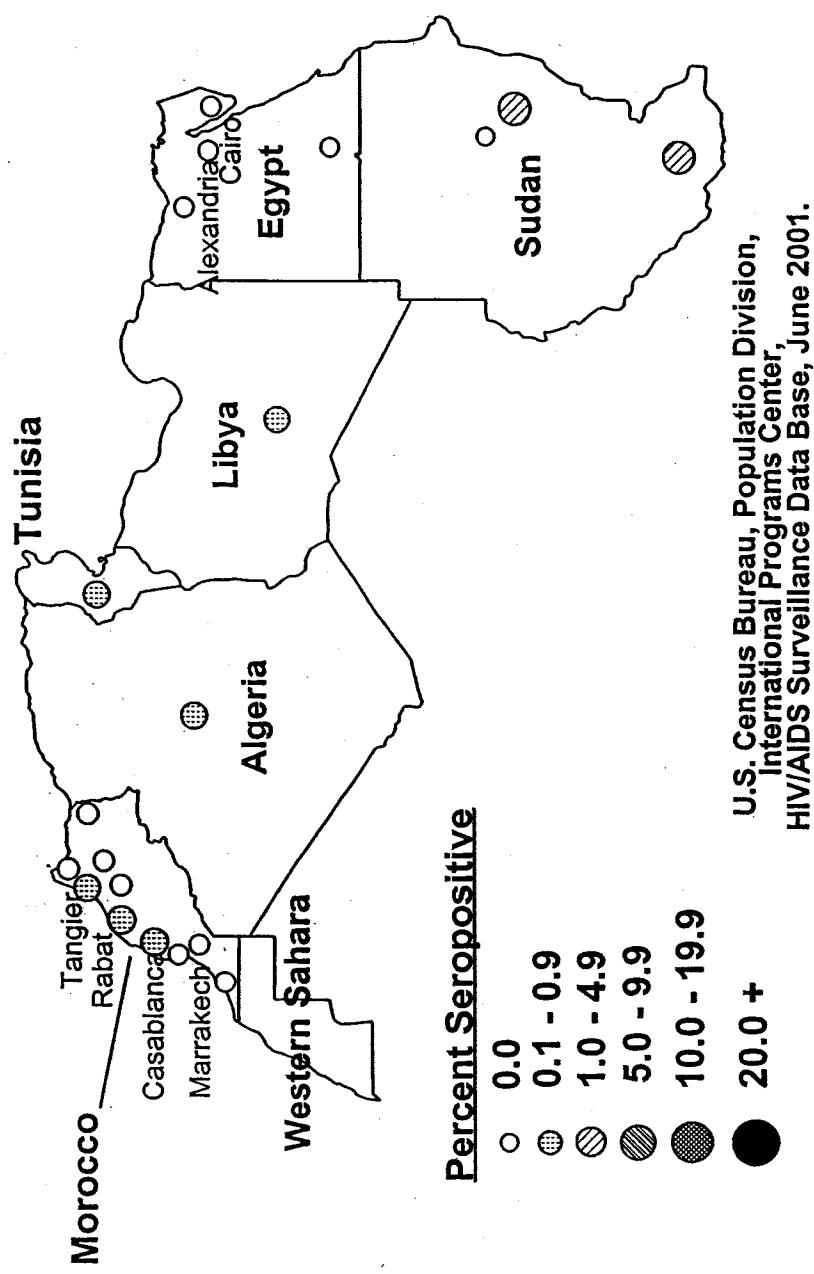
Seroprevalence of HIV1 for Low-Risk Populations in Southern Africa



U.S. Census Bureau, Population Division,
International Programs Center,
HIV/AIDS Surveillance Data Base, June 2001.

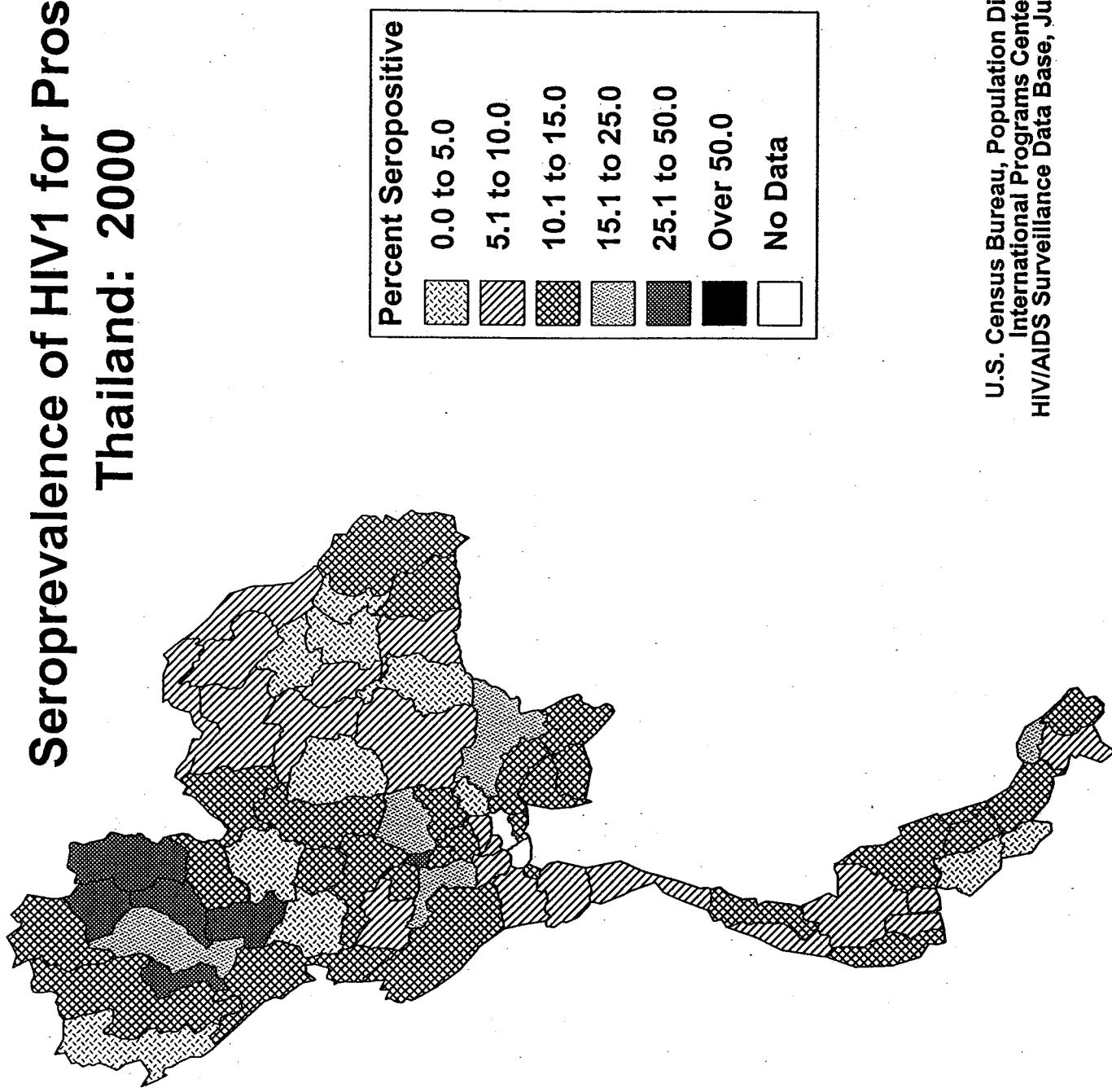
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Seroprevalence of HIV1 for Low-Risk Populations in North Africa



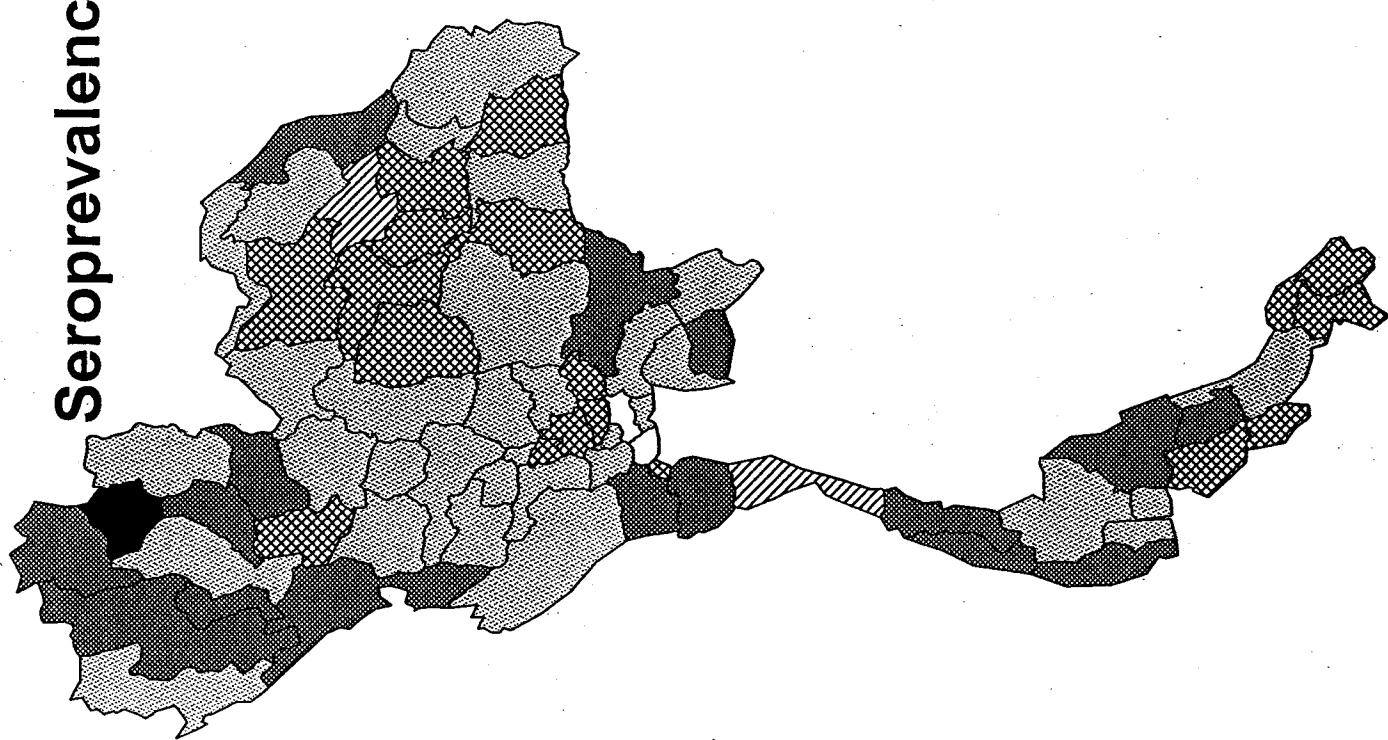
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Seroprevalence of HIV1 for Prostitutes Thailand: 2000



U.S. Census Bureau, Population Division,
International Programs Center,
HIV/AIDS Surveillance Data Base, June 2001.

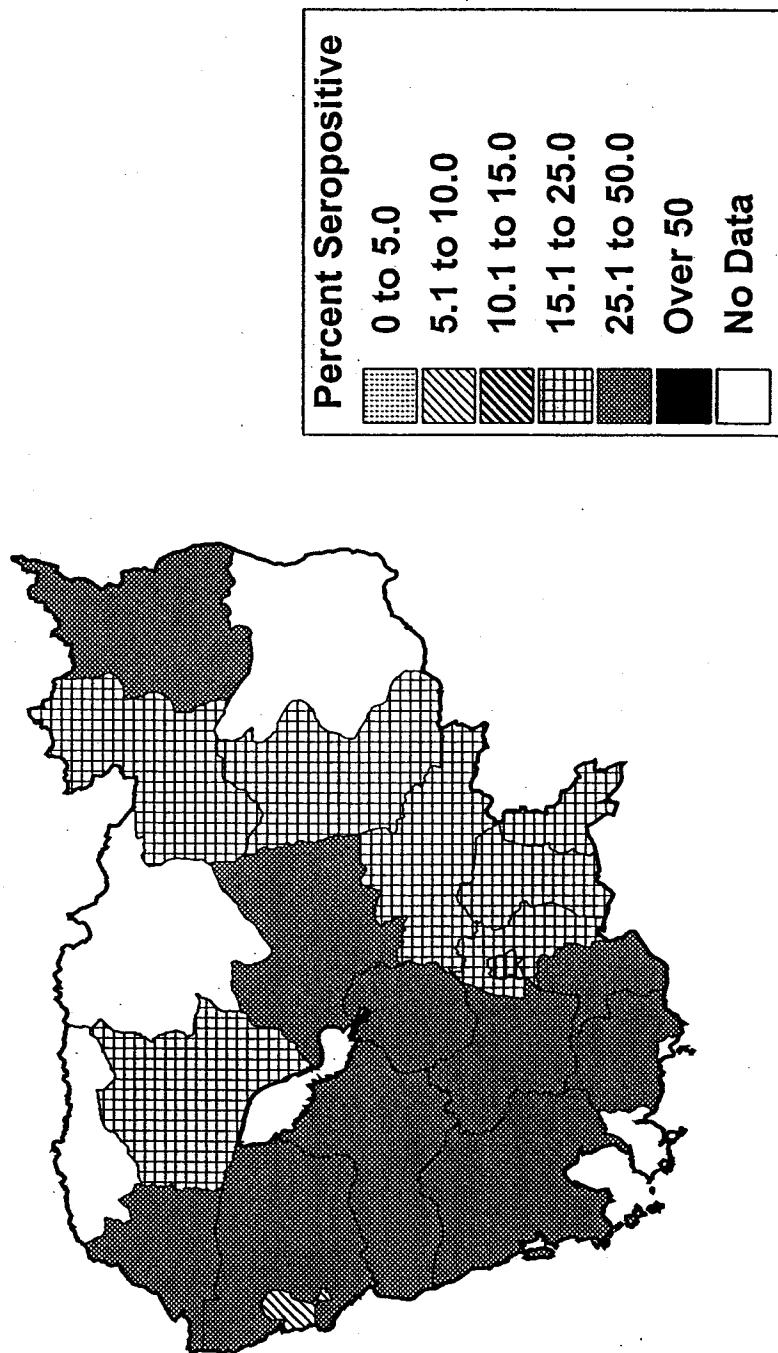
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International Programs Center,
HIV/AIDS Surveillance Data Base, June 2001.

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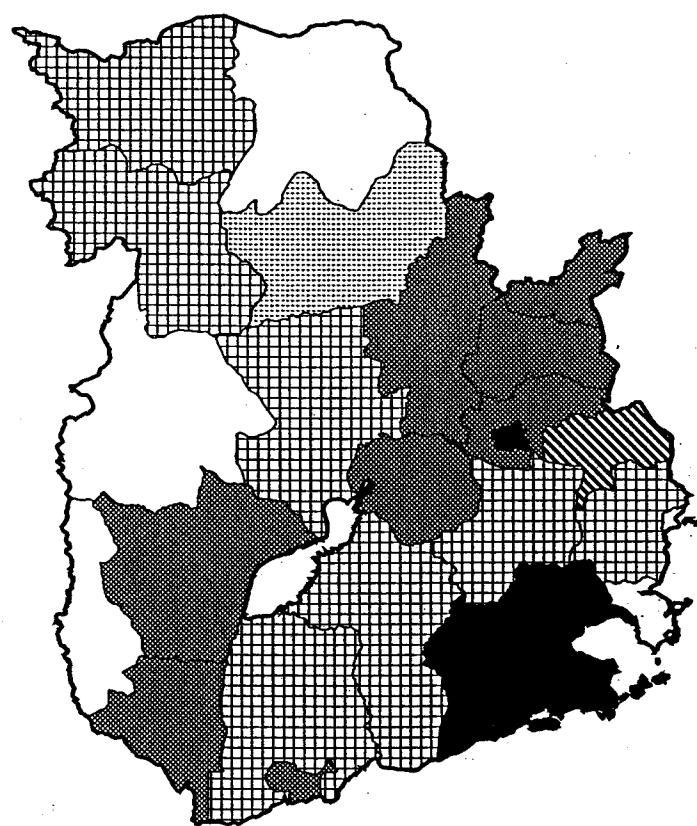
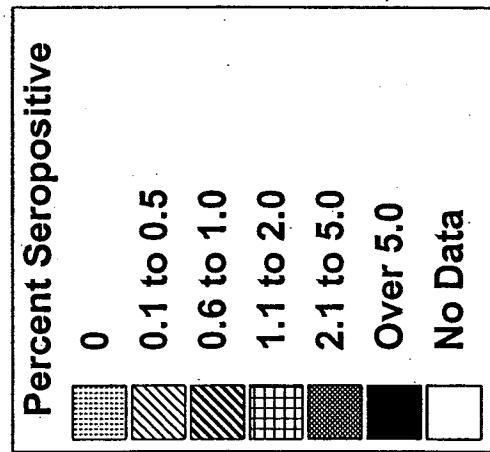
Seroprevalence of HIV1 for Prostitutes Cambodia: 1999



U.S. Census Bureau, Population Division,
International Programs Center,
HIV/AIDS Surveillance Data Base, June 2001.

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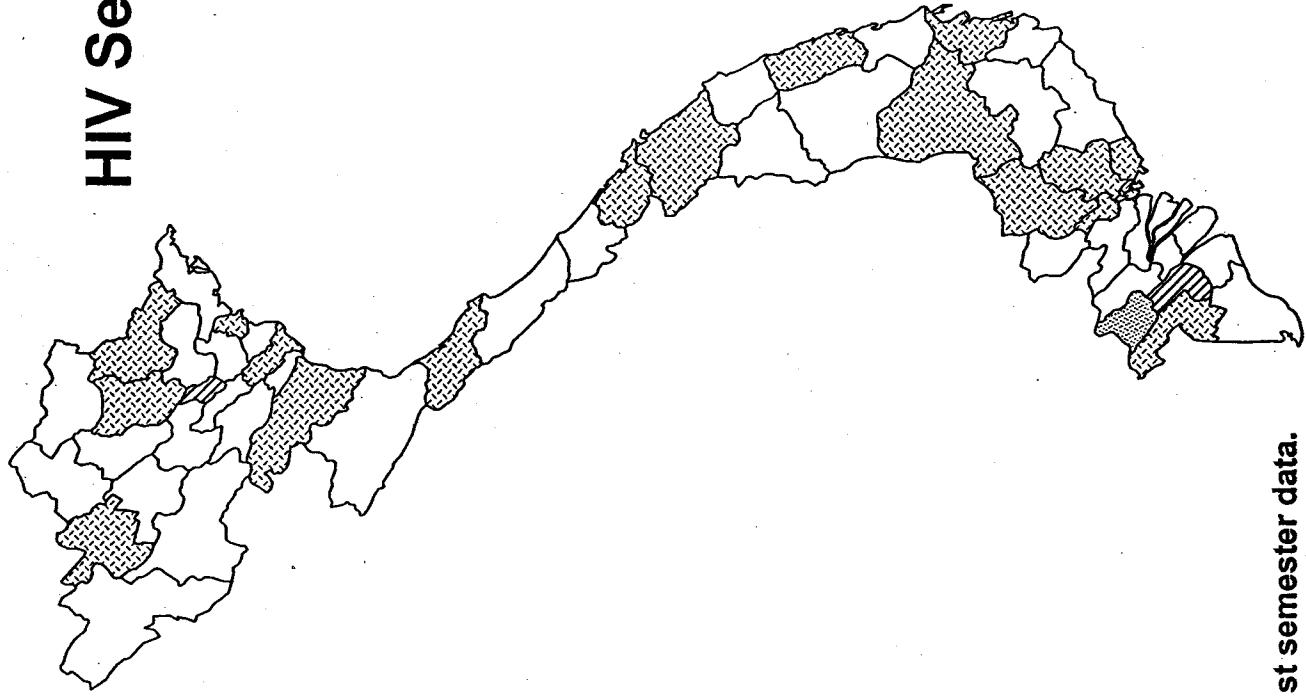
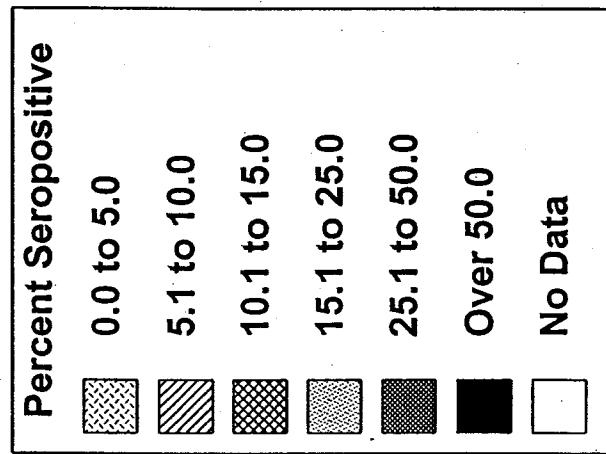
Seroprevalence of HIV1 for Pregnant Women Cambodia: 1999



U.S. Census Bureau, Population Division,
International Programs Center,
HIV/AIDS Surveillance Data Base, June 2001.

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HIV Seroprevalence for Prostitutes Vietnam: 1999

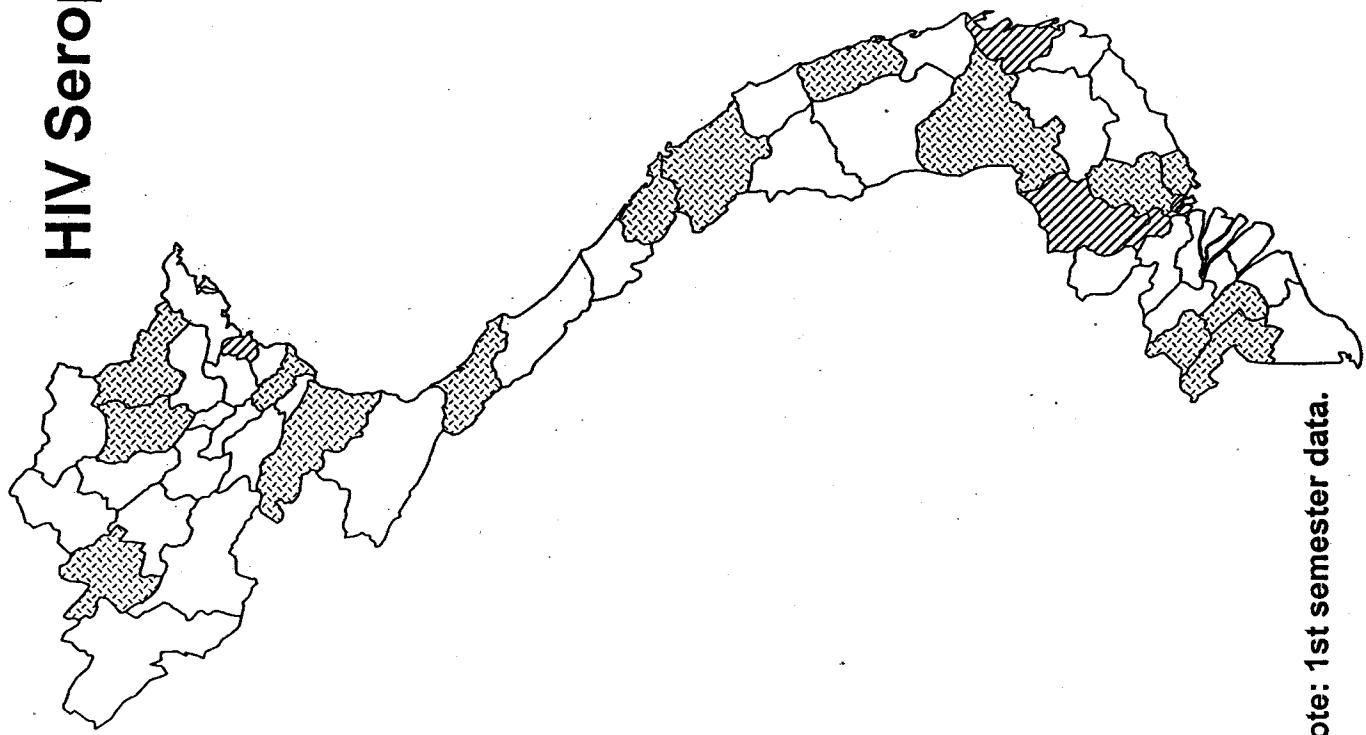


Footnote: 1st semester data.

U.S. Census Bureau, Population Division,
International Programs Center,
HIV/AIDS Surveillance Data Base, June 2001.

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HIV Seroprevalence for Pregnant Women Vietnam: 1999

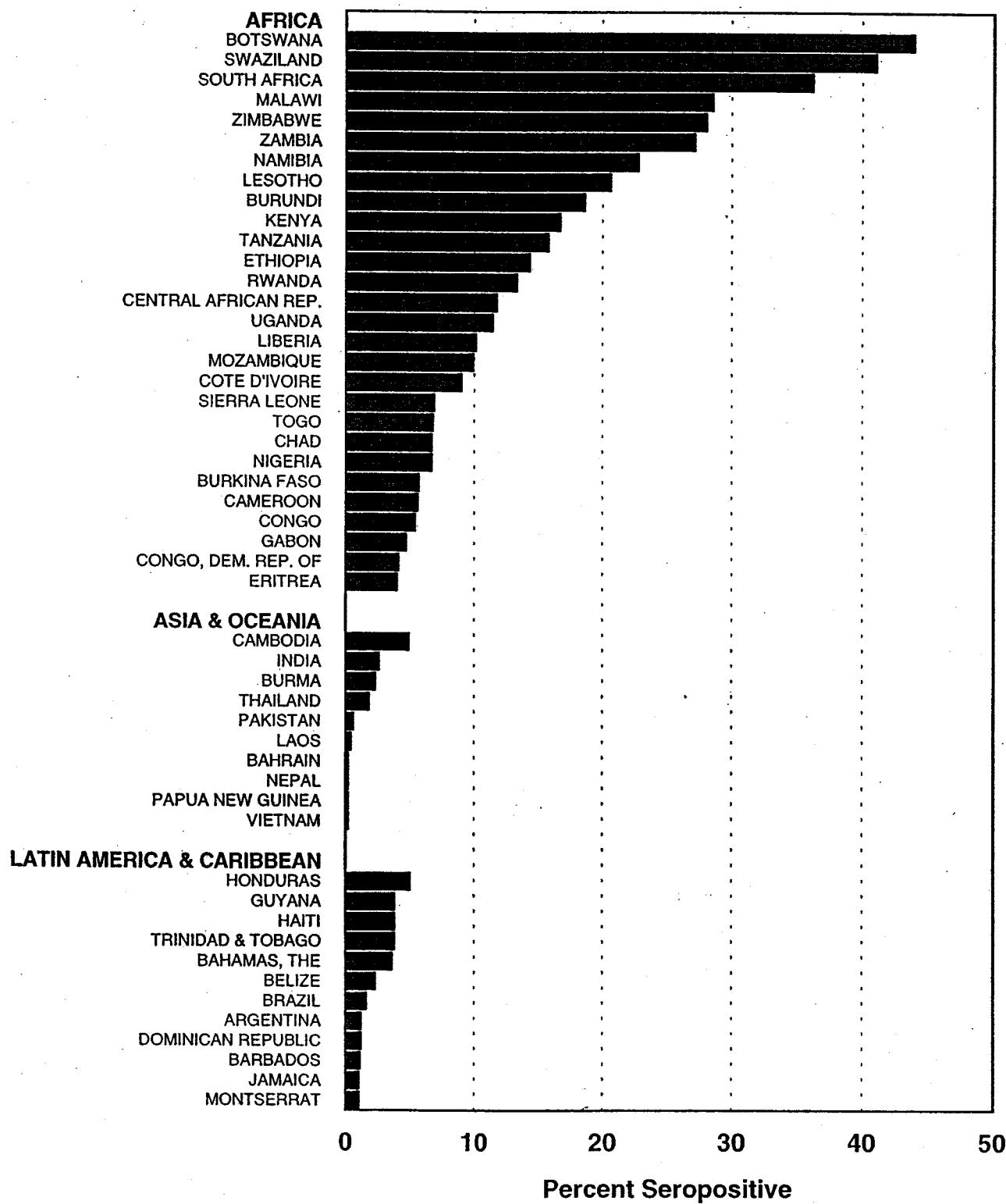


U.S. Census Bureau, Population Division,
International Programs Center,
HIV/AIDS Surveillance Data Base, June 2001.

Footnote: 1st semester data.

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HIV1 Seroprevalence Among Pregnant Women from Capital City or Major Urban Centers in Selected Countries: June 2001



Footnote: Based on the most recent available data.

U.S. Census Bureau, Population Division
International Programs Center,
HIV/AIDS Surveillance Data Base, June 2001.

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Table 1: Estimates of HIV-1 Seroprevalence, by Residence and Risk Factor, for Selected Countries: Circa 2000

| Region and Country | Capital/Major City | | Outside Major City | | Urban City Sources | | Outside City Sources | |
|--------------------|--------------------|-----------|--------------------|-----------|--------------------|-----------|----------------------|-----------|
| | Low Risk | High Risk | Low Risk | High Risk | Low Risk | High Risk | Low Risk | High Risk |
| Somalia | .0 | - | .7 | .9 | K0355 | | D0257 | D0257 |
| South Africa | 36.2 b | 69.0 b | 11.2 b | 56.0 | R0229 | W0161 | R0229 | R0223 |
| Sudan | 3.5 b | - | - | - | S0480 | | | |
| Swaziland | 41.0 | 51.3 | 27.0 | 51.8 | S0521 | S0521 | S0521 | S0521 |
| Tanzania | 15.8 bc | 24.4 b | 13.5 bc | 27.3 c | T0231 | M0563 | T0231 | T0207 |
| Togo | 6.8 | - | 4.6 | - | T0177 | | T0177 | |
| Tunisia | .2 b | .0 | - | - | R0218 | S0486 | S0486 | |
| | | .3 | | | | | | |
| Uganda | 11.4 bc | 29.4 b | 5.0 b | - | U0064 | U0049 | U0064 | |
| Western Sahara | - | - | - | - | | | | |
| Zambia | 27.1 c | 68.7 | 10.3 | - | N0241 | B0406 | N0241 | |
| Zimbabwe | 28.0 | 86.0 | 37.0 b | 71.8 | Z0076 | M0433 | A0267 | Z0061 |
| ASIA AND OCEANIA | | | | | | | | |
| Australia | .2 | .4 | - | - | R0130 | N0222 | | |
| Bahrain | .2 | .9 | - | - | B0164 | B0164 | | |
| Bangladesh | .0 | 20.0 | - | - | H0156 | S0554 | | |
| | | 2.5 | | | | I0050 | | |
| Burma | 2.3 | 43.0 | 1.8 | 7.0 | M0620 | M0620 | M0620 | M0620 |
| Cambodia | 4.9 | 47.4 | 2.1 | 31.7 | C0261 | C0261 | C0261 | C0261 |
| China, Mainland | .0 | .0 | .0 | 4.6 | F0097 | Q0022 | Q0022 | Q0022 |
| | | | | 79.3 | | Q0022 | | Q0022 |
| China, Taiwan | .0 | - | - | - | | Y0031 | | |
| | | 7.7 | | | | C0308 | | |
| Cyprus | .0 | .0 | - | - | S0486 | S0486 | | |
| India | .3 c | .8 | .3 | 5.6 | N0252 | N0252 | N0252 | N0252 |
| | 2.6 c | 56.3 c | | | N0252 | N0252 | | |
| Indonesia | .0 | .2 | - | 2.7 b | D0253 | P0218 | | I0058 |
| Iran | .0 b | .5 | - | - | S0486 | S0486 | | |
| Iraq | .0 | .0 | - | - | S0486 | S0486 | | |
| Japan | .0 | 3.1 | - | - | K0379 | K0379 | | |
| Jordan | .0 | .0 | - | - | S0486 | S0486 | | |
| Kuwait | .0 | .0 | - | - | K0303 | S0486 | | |
| | | .0 | | | | S0486 | | |
| Laos | .4 | - | - | - | L0262 | | | |
| Lebanon | .0 | .0 | - | - | S0486 | S0486 | | |
| Malaysia | .0 | 6.3 | .1 | .9 | I0054 | I0054 | J0058 | J0058 |
| | | 18.0 b | | | | E0078 | | |
| Nepal | .2 | 3.9 | - | 4.3 | S0520 | S0520 | | R0198 |
| | | 40.4 | | | | S0520 | | |
| New Zealand | .0 | .5 | - | - | N0242 | N0242 | | |
| Oman | .0 | .0 b | - | - | S0486 | S0486 | | |
| Pakistan | .6 | 3.7 | - | - | P0144 | P0144 | | |
| Papua New Guinea | .2 | 16.0 b | - | - | M0506 | W0173 | | |
| Philippines | .1 | .0 | - | - | W0173 | W0173 | | |
| Qatar | .0 | 4.5 | - | - | S0486 | S0486 | | |
| Singapore | .0 | .5 b | - | - | S0571 | S0519 | | |
| Sri Lanka | .0 | .0 | .0 | .0 | S0484 | S0484 | S0484 | S0484 |

Table 1: Estimates of HIV-1 Seroprevalence, by Residence and Risk Factor, for Selected Countries: Circa 2000

| Region and Country | Capital/Major City | | Outside Major City | | Urban City Sources | | Outside City Sources | |
|----------------------|--------------------|-----------|--------------------|-----------|--------------------|-----------|----------------------|-----------|
| | Low Risk | High Risk | Low Risk | High Risk | Low Risk | High Risk | Low Risk | High Risk |
| AFRICA | | | | | | | | |
| Algeria | .0 | .0 | - | - | R0196 | R0196 | | |
| Angola | 3.4 b | 19.4 b | 8.0 b | - | U0057 | G0264 | G0264 | |
| * Benin | 2.3 a | 41.0 | 5.7 a | 8.3 | A0275 | A0259 | A0275 | A0275 |
| Botswana | 43.9 | 46.0 | 35.4 | 51.6 b | M0682 | M0682 | M0682 | N0256 |
| Burkina Faso | 5.7 c | 28.6 | 6.0 b | - | S0516 | 00101 | S0516 | |
| Burundi | 18.6 | - | 3.9 | - | N0239 | | B0386 | |
| Cameroon | 5.6 | 33.3 | 9.2 | - | G0269 | B0406 | M0624 | |
| Cape Verde | - | - | - | - | | | | |
| Central African Rep. | 11.7 c | 27.9 | 15.3 | 33.3 | M0541 | M0610 | M0541 | M0541 |
| Chad | 6.7 c | 13.4 | 7.5 c | 14.3 c | P0236 | A0200 | P0236 | P0236 |
| Comoros | .0 | 56.8 | .0 | - | C0317 | D0227 | C0317 | |
| Congo | 5.4 b | - | - | - | L0302 | | | |
| * Congo, Dem. Rep. | 4.1 c | 29.0 | 1.0 | - | D0246 | M0549 | N0263 | |
| * Cote d'Ivoire | 9.0 a | 36.0 b | 7.1 a | - | P0231 | A0269 | P0231 | |
| Djibouti | 2.4 | 28.2 | - | - | B0362 | B0362 | | |
| Egypt | .0 | .0 | - | - | S0486 | S0486 | | |
| * Equatorial Guinea | 3.3 b | 3.2 | .3 | 2.2 | M0681 | Z0077 | S0397 | S0397 |
| Eritrea | 4.0 b | - | - | 35.0 b | U0076 | | U0076 | |
| Ethiopia | 14.3 c | 73.7 | 3.1 | 16.2 b | E0073 | A0237 | E0073 | M0327 |
| Gabon | 4.7 | 16.7 b | - | - | M0535 | M0535 | | |
| Gambia, The | 1.0 | - | 2.4 bc | - | L0247 | | L0247 | |
| * Ghana | 2.7 c | 72.6 a | 3.4 a | - | G0261 | M0558 | G0261 | |
| Guinea | 1.5 b | 36.6 | 1.4 b | - | G0285 | B0271 | N0215 | |
| * Guinea-Bissau | 2.6 a | - | 3.4 | - | N0209 | | C0265 | |
| Kenya | 16.7 | 74.7 | 14.4 | - | N0255 | B0406 | N0255 | |
| Lesotho | 20.6 | 39.2 | 27.1 | 40.7 | M0640 | M0640 | U0054 | U0054 |
| Liberia | 10.1 b | 28.7 b | - | - | L0279 | E0064 | | |
| Libya | .0 | .5 | - | - | S0486 | S0486 | | |
| Madagascar | .1 | 1.0 | .4 | 1.3 | R0143 | U0077 | R0173 | 10049 |
| Malawi | 28.5 | 70.4 | 10.7 | - | N0278 | K0233 | N0278 | |
| * Mali | 2.5 a | 21.0 | - | 35.5 | M0634 | M0676 | | M0676 |
| Mauritania | - | - | - | 1.7 | | | | A0173 |
| Mauritius | - | - | .0 | 7.5 | | | P0229 | M0594 |
| Mayotte | - | - | - | - | | | | |
| Morocco | .7 b | 1.3 b | .0 | .0 | M0638 | M0638 | M0638 | M0638 |
| Mozambique | 9.9 | 9.0 b | 17.0 | 27.3 b | A0228 | A0228 | A0228 | A0228 |
| Namibia | 22.7 | 44.6 | 12.6 | 27.7 b | N0251 | N0251 | N0251 | N0251 |
| * Niger | - | 23.6 a | 2.1 a | - | | H0141 | | 00093 |
| * Nigeria | 6.7 c | 30.5 a | 5.0 | 60.6 a | A0245 | E0059 | A0245 | E0059 |
| Reunion | - | - | - | - | | | | |
| Rwanda | 13.3 c | 42.1 c | 7.0 | 13.2 | R0224 | V0089 | R0224 | V0089 |
| St. Helena | - | - | - | - | | | | |
| Sao Tome & Principe | - | - | - | - | | | | |
| * Senegal | .4 a | 6.1 a | .5 a | 21.9 a | M0596 | S0485 | S0485 | S0485 |
| Seychelles | .0 | 1.6 b | - | - | S0522 | C0266 | | |
| Sierra Leone | 6.9 b | 70.0 b | - | - | M0635 | M0635 | | |

Table 1: Estimates of HIV-1 Seroprevalence, by Residence and Risk Factor, for Selected Countries: Circa 2000

| Region and Country | Capital/Major City | | Outside Major City | | Urban City Sources | | Outside City Sources | |
|--------------------|--------------------|-----------|--------------------|-----------|--------------------|-----------|----------------------|-----------|
| | Low Risk | High Risk | Low Risk | High Risk | Low Risk | High Risk | Low Risk | High Risk |
| Albania | .0 | - | - | - | W0170 | | | |
| Armenia | .1 | 7.5 | .0 | .0 | A0232 | D0255 | A0232 | A0232 |
| Azerbaijan | .1 | .2 | - | - | A0233 | A0233 | | |
| | | 2.3 | | | A0233 | | | |
| Belarus | .0 | 6.7 | .0 | 62.0 | W0170 | B0380 | B0391 | D0255 |
| Bulgaria | .0 | 2.8 | - | - | W0170 | D0255 | | |
| Croatia | .0 | 1.1 | - | - | W0170 | C0285 | | |
| Czech Republic | .0 | .0 | - | - | C0291 | C0291 | | |
| | | .2 | | | M0556 | | | |
| Estonia | .0 | .0 | - | - | W0170 | D0255 | | |
| Georgia | .0 | .0 | - | - | W0170 | G0250 | | |
| Hungary | .0 | .0 | - | - | W0170 | D0255 | | |
| Kazakhstan | .0 | .0 | - | - | K0301 | K0301 | | |
| Kyrgyzstan | .0 | - | - | - | W0170 | | | |
| Latvia | .0 | .1 | - | - | L0270 | L0270 | | |
| | | 11.0 | | | L0270 | | | |
| Lithuania | .0 | .0 | - | - | W0170 | L0268 | | |
| Macedonia, FYR | .0 | - | - | - | W0170 | | | |
| Moldova | .0 | 1.3 | - | - | W0170 | M0581 | | |
| Poland | .0 | - | - | 38.0 | W0170 | | | A0208 |
| Romania | .0 | .5 | - | - | W0170 | R0187 | | |
| Russia | .0 | 15.3 | - | 5.9 | L0301 | S0552 | | L0288 |
| Slovakia | .0 | .0 | - | - | W0170 | S0477 | | |
| Slovenia | .0 | 1.7 | - | - | K0350 | K0350 | | |
| Tajikistan | .0 | - | - | - | W0170 | | | |
| Turkmenistan | .0 | - | - | - | W0170 | | | |
| Ukraine | .4 | 1.8 | .7 | 3.9 | U0075 | U0075 | D0255 | D0255 |
| | | 3.1 | | 28.1 | H0123 | | | U0075 |
| Uzbekistan | .0 | - | - | - | W0170 | | | |

- No data found

* See table 2 for HIV-2 data

a Rate represents infection with HIV1 only and dual infection (HIV1 and HIV2), therefore addition of rates from table 1 and 2 is not advised.

b Data are best available but are not necessarily reliable due to small (<100) or unknown sample size.

c Data combined.

NOTES:

Definition: High risk--prostitutes and clients, STD patients, or other persons with known risk factors.

Low risk--pregnant women, blood donors, or other persons with no known risk factors.

SOURCE: U.S. Census Bureau, HIV/AIDS Surveillance Data Base, 6/2001 Update

Table 1: Estimates of HIV-1 Seroprevalence, by Residence and Risk Factor, for Selected Countries: Circa 2000

| Region and Country | Capital/Major City | | Outside Major City | | Urban City Sources | | Outside City Sources | |
|----------------------------|--------------------|-----------|--------------------|-----------|--------------------|-----------|----------------------|-----------|
| | Low Risk | High Risk | Low Risk | High Risk | Low Risk | High Risk | Low Risk | High Risk |
| Syria | .0 | .1 | - | - | S0486 | S0483 | | |
| Thailand | 1.8 | 19.9 | - | - | T0236 | T0236 | | |
| Turkey | .0 | .1 | - | - | W0170 | T0203 | | |
| Vanuatu | .0 | - | - | - | W0172 | | | |
| Vietnam | .2 | 4.9b | .0 | .6 | H0145 | H0145 | H0145 | H0145 |
| | | 26.9 | | 12.4 | | H0145 | | H0145 |
| Western Samoa | .0 | - | - | - | W0172 | | | |
| Yemen | .0 | 2.9 | - | - | S0486 | S0486 | | |
| LATIN AMERICA/CARIBBEAN | | | | | | | | |
| Argentina | 1.2 | 10.8 | .5 | 2.8 | B0390 | B0390 | B0390 | B0390 |
| Bahamas, The | 3.6 | - | - | - | C0321 | | | |
| Barbados | 1.1 | - | - | - | P0200 | | | |
| Belize | 2.3 | - | - | - | P0142 | | | |
| Bolivia | .5 | 2.0b | - | - | Z0075 | Z0075 | | |
| Brazil | 1.6 | 42.0 | .6c | 2.8 c | S0575 | M0646 | C0279 | C0279 |
| Cayman Islands | .0 | - | - | - | C0321 | | | |
| Chile | .1 | 3.5 | - | .3 | C0318 | C0318 | | C0318 |
| Colombia | .1 b | .1 b | .1 b | .3 b | N0273 | N0273 | N0273 | N0273 |
| Costa Rica | .3 | .9 | .1 | - | M0574 | H0139 | M0574 | |
| Cuba | .0 | - | - | - | M0484 | | | |
| Dominican Rep. | 1.2 | 4.6c | 3.1 | 7.5 | D0267 | D0267 | D0267 | D0267 |
| El Salvador | .3 | 5.3 | .2 | - | B0410 | B0410 | B0410 | |
| Guatemala | .8 c | 4.7 | .0 | 4.0 b | A0276 | A0276 | A0273 | A0273 |
| Guyana | 3.8 | 43.6 | - | - | W0121 | P0197 | | |
| Haiti | 3.8 | - | 3.8 | - | L0303 | | L0303 | |
| Honduras | 5.0 b | 13.0 | | 3.0 | T0200 | B0383 | | B0383 |
| Jamaica | 1.0 | 6.4 | - | - | J0059 | J0059 | | |
| Martinique | .0 | - | - | - | M0632 | | | |
| Mexico | .1 | .3 | - | - | L0238 | L0304 | | |
| Montserrat | 1.0 | - | - | - | C0321 | | | |
| Nicaragua | - | .2 | - | - | | P0177 | | |
| Panama | .9 | .3 | - | - | G0263 | G0263 | | |
| Peru | .3 | 1.6 | .0 | 3.4 b | S0517 | C0340 | S0517 | J0086 |
| | | 12.2 | | | | J0086 | | |
| Saint Lucia | .1 | - | - | - | C0321 | | | |
| Saint Vincent & Grenadines | .5 | - | - | - | C0321 | | | |
| Trinidad & Tobago | 3.8 | 5.9 | - | - | J0089 | L0243 | | |
| Uruguay | .1 c | 24.4c | - | - | B0373 | B0373 | B0374 | |
| | | .5c | | | B0374 | B0374 | B0376 | |
| | | | | | B0376 | B0376 | B0378 | |
| | | | | | B0378 | B0378 | B0378 | |
| Venezuela | .0 | 1.1b | .0 | - | P0203 | F0111 | P0203 | |
| EUROPE | | | | | | | | |

Table 3: Detailed Listing of Estimates of HIV-1 and 2 Seroprevalence, by Residence and Risk Factor, for Selected Countries: Circa 2000

| Region/ Country | Risk Area | Geographic Area | Year | Sub-population | Sex | Age | Prev. Rate | Sample Size | Data Type | Test Type | Source ID |
|------------------------|--------------|--------------------|-----------|----------------|-----|-----|---------------|----------------|--------------|--------------|--------------|
| *AFRICA | | | | | | | | | | | |
| ALGERIA | UL | NOT SPECIFIED | 1996 | BLOOD DONORS | B | ALL | .0 | 70468 | HIV | UNK | R0196 |
| | UH | NOT SPECIFIED | 1998(?) | STD PTS. | B | ALL | .0 | 1727 | HIV | UNK | R0196 |
| ANGOLA | UL | LUANDA | 1999 | PREGNANT WOMEN | F | ALL | 3.4b | N/A | HIV | UNK | U0057 |
| | UH | LUANDA | 1999 | PROSTITUTES | F | ALL | 19.4b | N/A | HIV | UNK | G0264 |
| | OL | CABINDA PROVINCE | 1999 | PREGNANT WOMEN | F | ALL | 8.0b | N/A | HIV | UNK | G0264 |
| BENIN | +UL | COTONOU | 1999 | PREGNANT WOMEN | F | ALL | 2.3a | 612 | HIV1 | UNK | A0275 |
| | +UL2 | COTONOU | 1999 | PREGNANT WOMEN | F | ALL | .3a | 612 | HIV2 | UNK | A0275 |
| | +UH | COTONOU | 1998-1999 | PROSTITUTES | F | ALL | 41.0 | 445 | HIV | ELISA*2 | A0259 |
| | +OL | SEME PODJI | 1999 | PREGNANT WOMEN | F | ALL | 5.7a | 455 | HIV1 | UNK | A0275 |
| | +OL2 | SEME PODJI | 1999 | PREGNANT WOMEN | F | ALL | .2a | 455 | HIV2 | UNK | A0275 |
| | +OH | NATITINGOU | 1999 | STD PTS. | B | ALL | 8.3 | 133 | HIV1 | UNK | A0275 |
| BOTSWANA | +UL | FRANCISTOWN | 2000 | PREGNANT WOMEN | F | ALL | 43.9 | 702 | HIV | ELISA | M0682 |
| | +UH | FRANCISTOWN | 2000 | STD PTS. | M | ALL | 46.0 | 111 | HIV | ELISA | M0682 |
| | +OL | TUTUME(RURAL) | 2000 | PREGNANT WOMEN | F | ALL | 35.4 | 339 | HIV | ELISA | M0682 |
| | +OH | KGATLENG DIST | 1999 | STD PTS. | M | ALL | 51.6b | 91 | HIV | UNK | N0256 |
| BURKINA FASO | +UL | BOBO-DIOULASSO/2 | 1999 | PREGNANT WOMEN | F | ALL | 5.7c | 716 | HIV1,2 | ELISA,RAPID | S0516 |
| | UH | BOBO-DIOULASSO | 1999(?) | PROSTITUTES | F | ALL | 28.6 | 350 | HIV | UNK | 00101 |
| | +OL | OUAHIGOUYA | 1999 | PREGNANT WOMEN | F | ALL | 6.0b | N/A | HIV1,2 | ELISA,RAPID | S0516 |
| BURUNDI | UL | BUJUMBURA | 1998 | PREGNANT WOMEN | F | ALL | 18.6 | 291 | HIV | UNK | N0239 |
| | OL | JENDA(RURAL) | 1997 | PREGNANT WOMEN | F | ALL | 3.9 | 259 | HIV | UNK | B0386 |
| CAMEROON | +UL | YAOUNDE | 1998 | PREGNANT WOMEN | F | ALL | 5.6 | 1532 | HIV1 | ELISA*4/LIA | G0269 |
| | UH | YAOUNDE | 1997-98 | PROSTITUTES | F | ALL | 33.3 | 336 | HIV | UNK | B0406 |
| | +OL | LIMBE | 1998 | PREGNANT WOMEN | F | ALL | 9.2 | 360 | HIV1 | UNK | M0624 |
| C. AFRICAN REPUBLIC | UL | BANGUI/3 SITES | 1996 | PREGNANT WOMEN | F | ALL | 11.7c | 697 | HIV | ELISA*2 | M0541 |
| | UH | BANGUI | 1999(?) | STD PTS. | F | ALL | 27.9 | 280 | HIV | ELISA | M0610 |
| | OL | BANGASSOU | 1996 | PREGNANT WOMEN | F | ALL | 15.3 | 261 | HIV | ELISA*2 | M0541 |
| | OH | BOUZOUN | 1996 | STD PTS. | B | ALL | 33.3 | 150 | HIV | ELISA*2 | M0541 |
| CHAD | +UL | N'DJAMENA/3S | 2000 | PREGNANT WOMEN | F | ALL | 6.7c | 1960 | HIV | UNK | P0236 |
| | UH | N'DJAMENA | 1995 | FREE WOMEN | F | ALL | 13.4 | 250 | HIV | UNK | A0200 |
| | +OL | 4 SITES | 2000 | PREGNANT WOMEN | F | ALL | 7.5c | 1816 | HIV | UNK | P0236 |
| | +OH | 7 SITES | 2000 | STD PTS. | B | ALL | 14.3c | 602 | HIV | UNK | P0236 |
| COMOROS | +UL | MORONI | 1997 | PREGNANT WOMEN | F | ALL | .0c | 435 | HIV | UNK | C0317 |
| | UH | MORONI | 1994 | PROSTITUTES | F | ALL | 56.8 | 111 | HIV | UNK | D0227 |
| | +OL | MTSAMIOULI | 1997 | PREGNANT WOMEN | F | ALL | .0 | 360 | HIV | UNK | C0317 |
| CONGO | +UL | BRAZZAVILLE | 2000 | PREGNANT WOMEN | F | ALL | 5.4b | N/A | HIV | RAPID*2 | L0302 |

Table 2: Estimates of HIV-2 Seroprevalence, by Residence and Risk Factor, for Selected Countries: Circa 2000

| Region and Country | Capital/Major City | | Outside Major City | | Urban City Sources | | Outside City Sources | |
|---------------------|--------------------|-----------|--------------------|-----------|--------------------|-----------|----------------------|-----------|
| | Low Risk | High Risk | Low Risk | High Risk | Low Risk | High Risk | Low Risk | High Risk |
| AFRICA | | | | | | | | |
| * Benin | .3 a | - | .2 a | - | A0275 | | A0275 | |
| * Congo, Dem. Rep. | - | .0 | - | - | | M0549 | | |
| * Cote d'Ivoire | 1.8 a | - | .7 a | - | P0231 | | P0231 | |
| * Equatorial Guinea | - | .0 | - | - | | Z0077 | | |
| * Ghana | .0 c | 14.4 a | .8 a | - | G0261 | M0558 | G0261 | |
| * Guinea-Bissau | 5.2 a | - | 9.6 | - | N0209 | | C0265 | |
| * Mali | .4 a | 2.9 | - | 5.6 | M0634 | M0676 | | M0676 |
| * Niger | - | 7.1 a | 1.7 a | - | | H0141 | 00093 | |
| * Nigeria | - | 1.3 a | - | 1.5 a | | E0059 | | E0059 |
| * Senegal | .0 a | 3.6 a | .4 a | 17.8 a | M0596 | S0485 | S0485 | S0485 |

- No data found

* See table 1 for HIV-1 data

a Rate represents infection with HIV2 only and dual infection (HIV1 and HIV2), therefore addition of rates from table 1 and 2 is not advised.

b Data are best available but are not necessarily reliable due to small (<100) or unknown sample size.

c Data combined.

NOTES:

Definition: High risk--prostitutes and clients, STD patients, or other persons with known risk factors.

Low risk--pregnant women, blood donors, or other persons with no known risk factors.

SOURCE: U.S. Census Bureau, HIV/AIDS Surveillance Data Base, 6/2001 Update

Table 3: Detailed Listing of Estimates of HIV-1 and 2 Seroprevalence, by Residence and Risk Factor, for Selected Countries: Circa 2000

| Region/ Country | Risk Area | Geographic Area | Year | Sub-population | Sex | Age | Prev. Rate | Sample Size | Data Type | Test Type | Source ID |
|--------------------|-----------|------------------|----------|-----------------------|-----|-----|---------------|----------------|--------------|--------------|--------------|
| GUINEA | +UL | CONAKRY | 1996 | PREGNANT WOMEN | F | ALL | 1.5b | N/A | HIV1,2 | UNK | G0285 |
| | UH | CONAKRY | 1994 | PROSTITUTES | F | ALL | 36.6 | 112 | HIV | WB | B0271 |
| | OL | GUECKEDOU | 1996 | PREGNANT WOMEN | F | ALL | 1.4b | N/A | HIV1,2 | UNK | N0215 |
| GUINEA-BISSAU | UL | BISSAU | 1997 | PREGNANT WOMEN | F | ALL | 2.6a | 1493 | HIV1 | ELISA, WB | N0209 |
| | UL2 | BISSAU | 1997 | PREGNANT WOMEN | F | ALL | 5.2a | 1493 | HIV2 | ELISA, WB | N0209 |
| | OL | FOUR RURAL TOWNS | 1997(?) | WOMEN | F | ALL | 3.4 | 146 | HIV1 | ELISA*3 | C0265 |
| | OL2 | FOUR RURAL TOWNS | 1997(?) | WOMEN | F | ALL | 9.6 | 146 | HIV2 | ELISA*3 | C0265 |
| KENYA | +UL | NAIROBI | 1999 | PREGNANT WOMEN | F | ALL | 16.7 | 1208 | HIV | UNK | N0255 |
| | UH | KISUMU | 1997-98 | PROSTITUTES | F | ALL | 74.7 | 296 | HIV | UNK | B0406 |
| | +OL | TIWI(SEMIRURAL) | 2000 | PREGNANT WOMEN | F | ALL | 14.4 | 298 | HIV | UNK | N0255 |
| LESOTHO | +UL | MASERU | 1996-199 | PREGNANT WOMEN | F | ALL | 20.6 | 398 | HIV | RAPID, ELISA | M0640 |
| | +UH | MASERU | 1996-199 | STD PTS. | B | ALL | 39.2 | 362 | HIV | RAPID, ELISA | M0640 |
| | OL | 4 SITES | 1999 | PREGNANT WOMEN | F | ALL | 27.1 | 2322 | HIV | UNK | U0054 |
| | OH | 4 SITES | 1999 | STD PTS. | B | ALL | 40.7 | 457 | HIV | UNK | U0054 |
| LIBERIA | UL | NOT SPECIFIED | 1998 | PREGNANT WOMEN | F | ALL | 10.1b | 99 | HIV | RAPID*2 | L0279 |
| | UH | NOT SPECIFIED | 1997 | TESTING CTR ATTENDEES | B | ALL | 28.7b | N/A | HIV | UNK | E0064 |
| LIBYA | UL | NOT SPECIFIED | 1998 | PREGNANT WOMEN | F | ALL | .0 | 1000 | HIV | UNK | S0486 |
| | UH | NOT SPECIFIED | 1998 | IVDU | B | ALL | .5 | 400 | HIV | UNK | S0486 |
| MADAGASCAR | UL | THREE CITIES | 1995 | PREGNANT WOMEN | F | ALL | .1 | 1587 | HIV | ELISA, WB | R0143 |
| | +UH | EIGHT SITES | 2000 | STD PTS. | B | ALL | 1.0 | 2021 | HIV | ELISA*2 | U0077 |
| | OL | ANTSIRANANA PR. | 1996 | PREGNANT WOMEN | F | ALL | .4 | 529 | HIV | ELISA, WB | R0173 |
| | OH | ANTSIRANANA PR. | 1998 | PROSTITUTES | F | ALL | 1.3 | 149 | HIV | UNK | I0049 |
| MALAWI | +UL | BLANTYRE | 2001 | PREGNANT WOMEN | F | ALL | 28.5 | 650 | HIV | ELISA | N0278 |
| | UH | BLANTYRE | 1995 | STD PTS. | B | ALL | 70.4 | 250 | HIV | ELISA | K0233 |
| | +OL | EIGHT DIST./RUR | 2001 | PREGNANT WOMEN | F | ALL | 10.7 | 1372 | HIV | ELISA | N0278 |
| MALI | +UL | BAMAKO DISTRICT | 1997 | PREGNANT WOMEN | F | ALL | 2.5a | 554 | HIV1 | RAPID, LIA | M0634 |
| | +UL2 | BAMAKO DISTRICT | 1997 | PREGNANT WOMEN | F | ALL | .4a | 554 | HIV2 | RAPID, LIA | M0634 |
| | +UH | BAMAKO | 2000(?) | PROSTITUTES | F | ALL | 21.0 | 105 | HIV1 | UNK | M0676 |
| | +UH2 | BAMAKO | 2000(?) | PROSTITUTES | F | ALL | 2.9 | 105 | HIV2 | UNK | M0676 |
| | +OH | SIKASSO | 2000(?) | PROSTITUTES | F | ALL | 35.5 | 107 | HIV1 | UNK | M0676 |
| | +OH2 | SIKASSO | 2000(?) | PROSTITUTES | F | ALL | 5.6 | 107 | HIV2 | UNK | M0676 |
| MAURITANIA | OH | FOUR CITIES | 1996(?) | STD PTS. | B | ALL | 1.7 | 628 | HIV | ELISA*2 | A0173 |
| MAURITIUS | +OL | NOT SPECIFIED | 1999 | PREGNANT WOMEN | F | ALL | .0 | 12979 | HIV | ELISA*2 | P0229 |
| | OH | NOT SPECIFIED | 1997-98 | PROSTITUTES | F | ALL | 7.5 | 107 | HIV | UNK | M0594 |
| MOROCCO | +UL | CASABLANCA | 1999 | PREGNANT WOMEN | F | ALL | .7b | N/A | HIV | UNK | M0638 |
| | +UH | CASABLANCA | 1999 | STD PTS. | B | ALL | 1.3b | N/A | HIV | UNK | M0638 |
| | +OL | MEKNES | 1999 | PREGNANT WOMEN | F | ALL | .0b | N/A | HIV | UNK | M0638 |
| | +OH | MEKNES | 1999 | STD PTS. | B | ALL | .0b | N/A | HIV | UNK | M0638 |

**Table 3: Detailed Listing of Estimates of HIV-1 and 2 Seroprevalence, by Residence and Risk Factor,
for Selected Countries: Circa 2000**

| Region/ Country | Risk Area | Geographic Area | Year | Sub-population | Sex | Age | Prev. Rate | Sample Size | Data Type | Test Type | Source ID |
|------------------------|----------------------|--------------------|----------|------------------|-------|--------|---------------|----------------|---------------------|--------------|--------------|
| CONGO, DEM. REP. OF | UL KINSHASA/3 SITES | UH KINSHASA | 1999 | PREGNANT WOMEN | F ALL | 4.1c | 1380 | HIV | ELISA,RAPID | RAPID,ELISA, | D0246 |
| | | UH2 KINSHASA | 1997 | PROSTITUTES | F ALL | 29.0 | 100 | HIV1 | LIA | RAPID,ELISA, | M0549 |
| | | UH2 KINSHASA | 1997 | PROSTITUTES | F ALL | .0 | 100 | HIV2 | LIA | RAPID,ELISA, | M0549 |
| | +OL KASAJI | | 1998 | PREGNANT WOMEN | F ALL | 1.0 | 100 | HIV | RAPID | | N0263 |
| COTE D'IVOIRE | +UL ABIDJAN | | 2000 | PREGNANT WOMEN | F ALL | 9.0 a | 343 | HIV1 | UNK | | P0231 |
| | +UL2 ABIDJAN | | 2000 | PREGNANT WOMEN | F ALL | 1.8 a | 343 | HIV2 | UNK | | P0231 |
| | +UH ABIDJAN | | 1999 | PROSTITUTES | F ALL | 36.0 b | N/A | HIV | UNK | | A0269 |
| | +OL BOUAKE | | 2000 | PREGNANT WOMEN | F ALL | 7.1 a | 310 | HIV1 | UNK | | P0231 |
| | +OL2 BOUAKE | | 2000 | PREGNANT WOMEN | F ALL | 0.7 a | 310 | HIV2 | UNK | | P0231 |
| DJIBOUTI | UL NOT SPECIFIED | | 1998 | BLOOD DONORS | B ALL | 2.4 | 620 | HIV | UNK | | B0362 |
| | UH NOT SPECIFIED | | 1998 | PROSTITUTES | F ALL | 28.2 | 117 | HIV | UNK | | B0362 |
| EGYPT | UL NOT SPECIFIED | | 1999 | BLOOD DONORS | B ALL | .0 | 124344 | HIV | UNK | | S0486 |
| | UH NOT SPECIFIED | | 1999 | STD PTS. | B ALL | .0 | 775 | HIV | UNK | | S0486 |
| EQUATORIAL GUINEA | +UL CONTINENTAL REG. | | 1999 | PREGNANT WOMEN | F ALL | 3.3 b | N/A | HIV | RAPID | | M0681 |
| | UH MALABO | | 1995-96 | STD PTS. | B ALL | 3.2 | 380 | HIV1 | ELISA*3 | | Z0077 |
| | UH2 MALABO | | 1995-96 | STD PTS. | B ALL | .0 | 380 | HIV2 | ELISA*3 | | Z0077 |
| | OL INSULAR REGION | | 1995 | PREGNANT WOMEN | F ALL | .3 | 761 | HIV1 | RAPID,ELISA,WB | | S0397 |
| | OH INSULAR REGION | | 1995 | STD PTS. | B ALL | 2.2 | 274 | HIV1 | RAPID,ELISA,WB | | S0397 |
| ERITREA | +UL URBAN AREAS | | 1999 | PREGNANT WOMEN | F ALL | 4.0 b | N/A | HIV | UNK | | U0076 |
| | +OH NOT SPECIFIED | | 1999 | PROSTITUTES | F ALL | 35.0 b | N/A | HIV | UNK | | U0076 |
| ETHIOPIA | +UL ADDIS ABABA/4S | | 1999/200 | PREGNANT WOMEN | F ALL | 14.3 c | 1191 | HIV | ELISA | | E0073 |
| | UH ADDIS ABABA | | 1998 | PROSTITUTES | F ALL | 73.7 | 372 | HIV | UNK | | A0237 |
| | +OL METU | | 1999-200 | PREGNANT WOMEN | F ALL | 3.1 | 260 | HIV | ELISA | | E0073 |
| | +OH MOYALE | | 1998 | PROSTITUTES-REG. | F ALL | 16.2 b | 99 | HIV | ELISA*2,WB | | M0327 |
| GABON | UL FOUR CITIES | | 1996-97 | PREGNANT WOMEN | F ALL | 4.7 | 129 | HIV | UNK | | M0535 |
| | UH FOUR CITIES | | 1996-97 | STD PTS. | B ALL | 16.7 b | 60 | HIV | UNK | | M0535 |
| THE GAMBIA | UL BANJUL | | 1997(?) | PREGNANT WOMEN | F ALL | 1.0 | 210 | HIV | UNK | | L0247 |
| | OL FOUR SITES | | 1997(?) | PREGNANT WOMEN | F ALL | 2.4 bc | N/A | HIV | UNK | | L0247 |
| GHANA | UL ACCRA/2 SITES | | 1998 | PREGNANT WOMEN | F ALL | 2.7 c | 885 | HIV1 | ELISA,RAPID, LIA | | G0261 |
| | UL2 ACCRA/2 SITES | | 1998 | PREGNANT WOMEN | F ALL | .0 c | 885 | HIV2 | ELISA,RAPID, LIA | | G0261 |
| | UH ACCRA | | 1997 | PROSTITUTES | F ALL | 72.6 a | 368 | HIV1 | ELISA,RAPID, LIA | | M0558 |
| | UH2 ACCRA | | 1997 | PROSTITUTES | F ALL | 14.4 a | 368 | HIV2 | ELISA,RAPID, LIA | | M0558 |
| | OL CAPE COAST | | 1998 | PREGNANT WOMEN | F ALL | 3.4 a | 500 | HIV1 | ELISA,RAPID, LIA | | G0261 |
| | OL2 CAPE COAST | | 1998 | PREGNANT WOMEN | F ALL | .8 a | 500 | HIV2 | ELISA,RAPID, LIA | | G0261 |

Table 3: Detailed Listing of Estimates of HIV-1 and 2 Seroprevalence, by Residence and Risk Factor, for Selected Countries: Circa 2000

| Region/ Country | Risk Area | Geographic Area | Year | Sub-population | Sex | Age | Prev. Rate | Sample Size | Data Type | Test Type | Source ID |
|----------------------------|--------------|--------------------|----------|---------------------|-----|-----|---------------|----------------|---------------|--------------|--------------|
| SUDAN | UL | JUBA | 1998 | PREGNANT WOMEN | F | ALL | 3.5b | N/A HIV | UNK | | S0480 |
| SWAZILAND | +UL | MANZINI REGION | 2000 | PREGNANT WOMEN | F | ALL | 41.0 | 614 HIV | ELISA*2 | | S0521 |
| | +UH | MANZINI REGION | 2000 | STD PTS. | B | ALL | 51.3 | 665 HIV | ELISA*2 | | S0521 |
| | +OL | SHISELWENI REG | 2000 | PREGNANT WOMEN | F | ALL | 27.0 | 430 HIV | ELISA*2 | | S0521 |
| | +OH | SHISELWENI REG | 2000 | STD PTS. | B | ALL | 51.8 | 340 HIV | ELISA*2 | | S0521 |
| TANZANIA | +UL | DAR ES SALAAM/3S | 1999 | PREGNANT WOMEN | F | ALL | 15.8bc | N/A HIV | ELISA | | T0231 |
| | UH | DAR ES SALAAM | 1997 | STD PTS | F | ALL | 24.4b | 86 HIV | UNK | | M0563 |
| | +OL | MBEYA RG/4 RUR S | 1999 | PREGNANT WOMEN | F | ALL | 13.5bc | N/A HIV | UNK | | T0231 |
| | OH | MBEYA RG/6 RUR S | 1997(?) | STD PTS. | B | ALL | 27.3c | 428 HIV | UNK | | T0207 |
| TOGO | UL | LOME | 1997 | PREGNANT WOMEN | F | ALL | 6.8 | 518 HIV | ELISA*2,RAPID | | T0177 |
| | OL | CENTRAL REGION | 1997 | PREGNANT WOMEN | F | ALL | 4.6 | 500 HIV | ELISA*2,RAPID | | T0177 |
| TUNISIA | +UL | NATIONAL | 2000 | PREGNANT WOMEN | F | ALL | .2b | N/A HIV | UNK | | R0218 |
| | UH | NOT SPECIFIED | 1999 | PROSTITUTES | F | ALL | .0 | 570 HIV | UNK | | S0486 |
| | UH | NOT SPECIFIED | 1997 | IVDU | B | ALL | .3 | 584 HIV | UNK | | S0486 |
| UGANDA | +UL | KAMPALA/2 SITES | 1999 | PREGNANT WOMEN | F | ALL | 11.4bc | N/A HIV | UNK | | U0064 |
| | UH | KAMPALA | 1998 | STD PTS. | B | ALL | 29.4b | N/A HIV | UNK | | U0049 |
| | +OL | SOROTI | 1999 | PREGNANT WOMEN | F | ALL | 5.0b | N/A HIV | UNK | | U0064 |
| ZAMBIA | UL | LUSAKA/4 SITES | 1998 | PREGNANT WOMEN | F | ALL | 27.1c | 2323 HIV | RAPID*2,ELISA | | N0241 |
| | UH | NDOLA | 1997-98 | PROSTITUTES | F | ALL | 68.7 | 319 HIV | UNK | | B0406 |
| | OL | MINGA(RURAL) | 1998 | PREGNANT WOMEN | F | ALL | 10.3 | 497 HIV | RAPID*2,ELISA | | N0241 |
| ZIMBABWE | UL | HARARE | 1997 | PREGNANT WOMEN | F | ALL | 28.0 | 601 HIV | UNK | | Z0076 |
| | UH | HARARE | 1994-95 | PROSTITUTES | F | ALL | 86.0 | 147 HIV | ELISA | | M0433 |
| | +OL | BEITBRIDGE(RUR) | 1998 | PREGNANT WOMEN | F | ALL | 37.0b | N/A HIV | UNK | | A0267 |
| | OH | MASVINGO | 1996 | STD PTS. | B | ALL | 71.8 | 206 HIV | UNK | | 20061 |
| *ASIA & OCEANIA | | | | | | | | | | | |
| AUSTRALIA | +UL | VICTORIA TERR. | 1997 | HETEROSEXUALS | F | ALL | .2 | 837 HIV | UNK | | R0130 |
| | UH | 6 URBAN SITES | 1997 | HIGH RISK GROUPS | M | ALL | .4 | 3211 HIV | UNK | | N0222 |
| BAHRAIN | UL | URBAN AREAS | 1998 | PREGNANT WOMEN | F | ALL | .2 | 627 HIV | UNK | | B0164 |
| | UH | URBAN AREAS | 1998 | IVDU | M | ALL | .9 | 336 HIV | UNK | | B0164 |
| BANGLADESH | +UL | NOT SPECIFIED | 1996 | BLOOD DONORS - VOL. | F | ALL | .0 | 800 HIV | ELISA | | H0156 |
| | +UH | DHAKA | 2000(?) | PROSTITUTES | F | ALL | 20.0 | 1500 HIV | UNK | | S0554 |
| | +UH | DHAKA | 1998-199 | IVDU | B | ALL | 2.5 | 402 HIV | ELISA,LIA | | I0050 |
| BURMA | +UL | MANDALAY | 1999 | PREGNANT WOMEN | F | ALL | 2.3 | 400 HIV | UNK | | M0620 |
| | +UH | MANDALAY | 1999 | PROSTITUTES | F | ALL | 43.0 | 200 HIV | UNK | | M0620 |
| | +OL | DAWEI | 1999 | PREGNANT WOMEN | F | ALL | 1.8 | 394 HIV | UNK | | M0620 |
| | +OH | MONYWA | 1999 | STD PTS. | F | ALL | 7.0 | 200 HIV | UNK | | M0620 |

Table 3: Detailed Listing of Estimates of HIV-1 and 2 Seroprevalence, by Residence and Risk Factor,
for Selected Countries: Circa 2000

| Region/ Country | Risk Area | Geographic Area | Year | Sub-population | Sex | Age | Prev. Rate | Sample Size | Data Type | Test Type | Source ID |
|--------------------|--------------|--------------------|----------|----------------|-----|-----|---------------|----------------|--------------|---------------|--------------|
| MOZAMBIQUE | UL | MAPUTO | 1998 | PREGNANT WOMEN | F | ALL | 9.9 | 607 | HIV | ELISA,RAPID | A0228 |
| | UH | MAPUTO | 1998 | STD PTS. | B | ALL | 9.0b | N/A | HIV | UNK | A0228 |
| | OL | TETE | 1998 | PREGNANT WOMEN | F | ALL | 17.0 | 800 | HIV | ELISA,RAPID | A0228 |
| | OH | TETE | 1988 | STD PTS. | B | ALL | 27.3b | N/A | HIV | UNK | A0228 |
| NAMIBIA | UL | WINDHOEK | 1998 | PREGNANT WOMEN | F | ALL | 22.7 | 207 | HIV | ELISA | N0251 |
| | UH | WINDHOEK | 1998 | STD PTS. | B | ALL | 44.6 | 222 | HIV | UNK | N0251 |
| | OL | NANKUDU(RURAL) | 1998 | PREGNANT WOMEN | F | ALL | 12.6 | 198 | HIV | ELISA | N0251 |
| | OH | NANKUDU(RURAL) | 1998 | STD PTS. | B | ALL | 27.7b | 65 | HIV | UNK | N0251 |
| NIGER | UH | NIAMEY | 1997(?) | PROSTITUTES | F | ALL | 23.6a | 140 | HIV1 | ELISA | H0141 |
| | UH2 | NIAMEY | 1997(?) | PROSTITUTES | F | ALL | 7.1a | 140 | HIV2 | ELISA | H0141 |
| | OL | AGADEZ | 1997(?) | NOMADS | B | ALL | 2.1a | 424 | HIV1 | WB | 00093 |
| | OL2 | AGADEZ | 1997(?) | NOMADS | B | ALL | 1.7a | 424 | HIV2 | WB | 00093 |
| NIGERIA | UL | LAGOS STATE/2S | 1999 | PREGNANT WOMEN | F | ALL | 6.7c | 520 | HIV1,2 | ELISA,RAPID | A0245 |
| | UH | LAGOS STATE | 1996 | PROSTITUTES | F | ALL | 30.5a | 236 | HIV1 | UNK | E0059 |
| | UH2 | LAGOS STATE | 1996 | PROSTITUTES | F | ALL | 1.3a | 236 | HIV2 | UNK | E0059 |
| | OL | DELTA STATE | 1999 | PREGNANT WOMEN | F | ALL | 5.0 | 300 | HIV1,2 | ELISA,RAPID | A0245 |
| | OH | MAIDUGURI | 1996 | PROSTITUTES | F | ALL | 60.6a | 137 | HIV1 | UNK | E0059 |
| | OH2 | MAIDUGURI | 1996 | PROSTITUTES | F | ALL | 1.5a | 137 | HIV2 | UNK | E0059 |
| RWANDA | +UL | KIGALI/3 SITES | 1998-199 | PREGNANT WOMEN | F | ALL | 13.3c | 1268 | HIV | ELISA | R0224 |
| | UH | KIGALI/2 SITES | 1996 | STD PTS. | B | ALL | 42.1c | 590 | HIV | ELISA | V0089 |
| | +OL | BYUMBA(RURAL) | 1998-199 | PREGNANT WOMEN | F | ALL | 7.0 | 414 | HIV | ELISA*2 | R0224 |
| | OH | RULI(RURAL) | 1996 | STD PTS. | B | ALL | 13.2 | 295 | HIV | ELISA | V0089 |
| SENEGAL | +UL | DAKAR | 1997 | PREGNANT WOMEN | F | ALL | .4a | 232 | HIV1 | ELISA,WB | M0596 |
| | +UL2 | DAKAR | 1997 | PREGNANT WOMEN | F | ALL | .0a | 232 | HIV2 | ELISA,WB | M0596 |
| | UH | DAKAR | 1998 | PROSTITUTES | F | ALL | 6.1a | 760 | HIV1 | ELISA,WB | S0485 |
| | UH2 | DAKAR | 1998 | PROSTITUTES | F | ALL | 3.6a | 760 | HIV2 | ELISA,WB | S0485 |
| | OL | LOUGA | 1998 | PREGNANT WOMEN | F | ALL | .5a | 774 | HIV1 | ELISA,WB | S0485 |
| | OL2 | LOUGA | 1998 | PREGNANT WOMEN | F | ALL | .4a | 774 | HIV2 | ELISA,WB | S0485 |
| | OH | ZIGUINCHOR | 1998 | PROSTITUTES | F | ALL | 21.9a | 146 | HIV1 | ELISA,WB | S0485 |
| | OH2 | ZIGUINCHOR | 1998 | PROSTITUTES | F | ALL | 17.8a | 146 | HIV2 | ELISA,WB | S0485 |
| SEYCHELLES | +UL | NOT SPECIFIED | 1999 | PREGNANT WOMEN | F | ALL | .0 | 661 | HIV | ELISA,WB | S0522 |
| | UH | NOT SPECIFIED | 1995 | STD PTS. | B | ALL | 1.6b | N/A | HIV | ELISA,WB | C0266 |
| SIERRA LEONE | +UL | NATIONAL | 1996 | PREGNANT WOMEN | F | ALL | 6.9b | N/A | HIV | UNK | M0635 |
| | +UH | NOT SPECIFIED | 1997 | PROSTITUTES | F | ALL | 70.0b | N/A | HIV | UNK | M0635 |
| SOMALIA | +UL | MOGADISHU | 1998 | PREGNANT WOMEN | F | ALL | .0 | 223 | HIV1 | ELISA*2,WB | K0355 |
| | +OL | HARGEISA | 1999 | PREGNANT WOMEN | F | ALL | .7 | 297 | HIV | RAPID*2,ELISA | D0257 |
| | +OH | HARGEISA | 1999 | STD PTS. | M | ALL | .9 | 106 | HIV | RAPID*2,ELISA | D0257 |
| SOUTH AFRICA | +UL | KWAZULU-NATAL PR | 2000 | PREGNANT WOMEN | F | ALL | 36.2b | N/A | HIV | ELISA | R0229 |
| | +UH | CARLETONVILLE | 1998 | PROSTITUTES | F | ALL | 69.0b | N/A | HIV | ELISA | W0161 |
| | +OL | NORTHERN CAPE PR | 2000 | PREGNANT WOMEN | F | ALL | 11.2b | N/A | HIV | ELISA | R0229 |
| | +OH | SIX SITES | 1997-199 | PROSTITUTES | F | ALL | 56.0 | 175 | HIV | UNK | R0223 |

Table 3: Detailed Listing of Estimates of HIV-1 and 2 Seroprevalence, by Residence and Risk Factor, for Selected Countries: Circa 2000

| Region/ Country | Risk Area | Geographic Area | Year | Sub-population | Sex | Age | Prev. Rate | Sample Size | Data Type | Test Type | Source ID |
|--------------------|---------------------|-----------------|----------------------|----------------|-------|-----|---------------|----------------|--------------------|--------------|--------------|
| LEBANON | UL NOT SPECIFIED | 1995 | PREGNANT WOMEN | F ALL | .0 | | | 2005 HIV | UNK | | S0486 |
| | UH NOT SPECIFIED | 1995 | PROSTITUTES | F ALL | .0 | | | 2438 HIV | UNK | | S0486 |
| MALAYSIA | UL KUALA LUMPUR ST. | 1996 | BLOOD DONORS | B ALL | .0 | | | 465754 HIV | UNK | | I0054 |
| | UH KUALA LUMPUR ST. | 1996 | PROSTITUTES | F ALL | 6.3 | | | 1033 HIV | UNK | | I0054 |
| | +UH NOT SPECIFIED | 1998 | IVDU | B ALL | 18.0b | | | N/A HIV | UNK | | E0078 |
| | OL SABAH STATE | 1996 | PREGNANT WOMEN | F ALL | .1 | | | 1502 HIV | UNK | | J0058 |
| | OH SABAH STATE | 1996 | STD PTS. | B ALL | .9 | | | 115 HIV | UNK | | J0058 |
| NEPAL | +UL NOT SPECIFIED | 1999 | PREGNANT WOMEN | F ALL | .2 | | | 2030 HIV | ELISA | | S0520 |
| | +UH NOT SPECIFIED | 1999 | PROSTITUTES | F ALL | 3.9 | | | 410 HIV | ELISA | | S0520 |
| | +UH NOT SPECIFIED | 1999 | IVDU | M ALL | 40.4 | | | 560 HIV | ELISA | | S0520 |
| | OH MAHENDRANAGAR | 1998 | STD PTS. | B ALL | 4.3 | | | 300 HIV | UNK | | R0198 |
| NEW ZEALAND | UL NATIONAL | 1998 | BLOOD DONORS | B ALL | .0 | | | 78010 HIV | UNK | | N0242 |
| | UH FIVE URBAN AREAS | 1997 | IVDU | B ALL | .5 | | | 591 HIV | UNK | | N0242 |
| OMAN | UL NOT SPECIFIED | 1999 | BLOOD DONORS | B ALL | .0 | | | 13028 HIV | UNK | | S0486 |
| | UH NOT SPECIFIED | 1999 | STD PTS. | B ALL | .0b | | | 75 HIV | UNK | | S0486 |
| PAKISTAN | UL LAHORE | 1995 | PREGNANT WOMEN | F ALL | .6 | | | 2000 HIV | RAPID, ELISA | | P0144 |
| | UH LAHORE | 1995 | STD PTS. | B ALL | 3.7 | | | 295 HIV | RAPID | | P0144 |
| PAPUA NEW GUINEA | UL PORT MORESBY | 1995 | PREGNANT WOMEN | F ALL | .2 | | | 3653 HIV | ELISA, RAPID | | M0506 |
| | +UH PORT MORESBY | 2000(?) | PROSTITUTES | F ALL | 16.0b | | | N/A HIV | UNK | | W0173 |
| PHILIPPINES | +UH NOT SPECIFIED | 2000 | PROSTITUTES - REG. | F ALL | .1 | | | 3000 HIV | ELISA, WB | | W0173 |
| | +UH NOT SPECIFIED | 2000 | IVDU | B ALL | .0 | | | 127 HIV | ELISA, WB | | W0173 |
| QATAR | UL NOT SPECIFIED | 1999 | BLOOD DONORS | B ALL | .0 | | | 2464 HIV | UNK | | S0486 |
| | UH NOT SPECIFIED | 1999 | STD PTS. | B ALL | 4.5 | | | 2249 HIV | UNK | | S0486 |
| SINGAPORE | +UL SINGAPORE | 1998 | PREGNANT WOMEN | F ALL | .0 | | | 700 HIV | ELISA, WB | | S0571 |
| | +UH SINGAPORE | 1998 | PROSTITUTES | F ALL | .5b | | | N/A HIV | UNK | | S0519 |
| SRI LANKA | UL GALLE | 1998 | BLOOD DONORS | B ALL | .0 | | | 600 HIV | ELISA*2, RAPID, WB | | S0484 |
| | UH COLOMBO | 1998 | PROSTITUTES | F ALL | .0 | | | 407 HIV | ELISA*2, RAPID, WB | | S0484 |
| | OL RATNAPURA | 1998 | BLOOD DONORS | B ALL | .0 | | | 600 HIV | ELISA*2, RAPID, WB | | S0484 |
| | OH RATNAPURA | 1998 | PROSTITUTES | F ALL | .0 | | | 174 HIV | ELISA*2, RAPID, WB | | S0484 |
| SYRIA | UL NOT SPECIFIED | 1999 | BLOOD DONORS | B ALL | .0 | | | 98604 HIV | UNK | | S0486 |
| | UH FOUR CITIES | 1998 | STD PTS. | B ALL | .1 | | | 858 HIV | UNK | | S0483 |
| THAILAND | +UL CENTRAL REGION | 2000 | PREGNANT WOMEN | F ALL | 1.8 | | | 24655 HIV | UNK | | T0236 |
| | +UH CENTRAL REGION | 2000 | PROSTITUTES - DIRECT | F ALL | 19.9 | | | 2781 HIV | UNK | | T0236 |
| TURKEY | +UL NATIONAL | 1998 | BLOOD DONATIONS | B ALL | .0 | | | 826558 HIV1 | UNK | | W0170 |
| | UH NATIONAL | 1996 | PROSTITUTES | F ALL | .1 | | | 24073 HIV1 | UNK | | T0203 |

Table 3: Detailed Listing of Estimates of HIV-1 and 2 Seroprevalence, by Residence and Risk Factor, for Selected Countries: Circa 2000

| Region/ Country | Risk Area | Geographic Area | Year | Sub-population | Sex | Age | Prev. Rate | Sample Size | Data Type | Test Type | Source ID |
|--------------------|--------------|--------------------|---------|----------------------|-----|-----|---------------|----------------|--------------|---------------|--------------|
| CAMBODIA | +UL | PHNOM PENH | 1999 | PREGNANT WOMEN | F | ALL | 4.9 | 511 | HIV | RAPID*2,ELISA | C0261 |
| | +UH | PHNOM PENH | 1999 | PROSTITUTES - DIRECT | F | ALL | 47.4 | 154 | HIV | RAPID*2,ELISA | C0261 |
| | +OL | PREY VENG PROV. | 1999 | PREGNANT WOMEN | F | ALL | 2.1 | 190 | HIV | RAPID*2,ELISA | C0261 |
| | +OH | KANDAL PROVINCE | 1999 | PROSTITUTES - DIRECT | F | ALL | 31.7 | 104 | HIV | RAPID*2,ELISA | C0261 |
| CHINA, MAINLAND | UL | 16 CITIES | 1997(?) | PREGNANT WOMEN | F | ALL | .0 | 8596 | HIV | ELISA*2,WB | F0097 |
| | +UH | BEIJING | 2000 | PROSTITUTES | F | ALL | .0 | 257 | HIV | UNK | Q0022 |
| | +UH | BEIJING | 2000 | IVDU | B | ALL | .0 | 114 | HIV | UNK | Q0022 |
| | +OL | SICHUAN PROV. | 2000 | PREGNANT WOMEN | F | ALL | .0 | 250 | HIV | UNK | Q0022 |
| | +OH | YUNNAN PROV. | 2000 | PROSTITUTES | F | ALL | 4.6 | 370 | HIV | UNK | Q0022 |
| | +OH | YINING | 2000 | IVDU | B | ALL | 79.3 | 121 | HIV | UNK | Q0022 |
| CHINA, TAIWAN | UH | TAIPEI & PREF. | 1995-96 | PROSTITUTES-BROTHEL | F | ALL | .0 | 132 | HIV1 | ELISA,WB | Y0031 |
| | UH | KAOHSIUNG | 1995-99 | HOMOSEXUALS | M | ALL | 7.7 | 620 | HIV | UNK | C0308 |
| CYPRUS | UL | NOT SPECIFIED | 1999 | PREGNANT WOMEN | F | ALL | .0 | 2086 | HIV | UNK | S0486 |
| | UH | NOT SPECIFIED | 1999 | PROSTITUTES - BAR | F | ALL | .0 | 3603 | HIV | UNK | S0486 |
| INDIA | UL | NEW DELHI/2 S | 1999 | PREGNANT WOMEN | F | ALL | .3c | 800 | HIV | UNK | N0252 |
| | UL | MUMBAI/4 SITES | 1999 | PREGNANT WOMEN | F | ALL | 2.6c | 1600 | HIV | UNK | N0252 |
| | UH | NEW DELHI | 1999 | STD PTS. | B | ALL | .8 | 250 | HIV | UNK | N0252 |
| | UH | MUMBAI/2 SITES | 1999 | STD PTS. | B | ALL | 56.3c | 375 | HIV | UNK | N0252 |
| | OL | DURGAPUR | 1999 | PREGNANT WOMEN | F | ALL | .3 | 400 | HIV | UNK | N0252 |
| | OH | GULBURGA | 1999 | STD PTS. | B | ALL | 5.6 | 250 | HIV | UNK | N0252 |
| INDONESIA | UL | BALI | 1999 | PREGNANT WOMEN | F | ALL | .0 | 397 | HIV | ELISA,WB | D0253 |
| | UH | BALI | 1998-99 | PROSTITUTES | F | ALL | .2 | 600 | HIV | ELISA,WB | P0218 |
| | +OH | IRIAN JAYA PROV. | 1999 | PROSTITUTES | F | ALL | 2.7b | N/A | HIV | UNK | I0058 |
| IRAN | UL | NOT SPECIFIED | 1997 | PREGNANT WOMEN | F | ALL | .0b | 71 | HIV | UNK | S0486 |
| | UH | NOT SPECIFIED | 1998 | IVDU | B | ALL | .5 | 8202 | HIV | UNK | S0486 |
| IRAQ | UL | NOT SPECIFIED | 1999 | PREGNANT WOMEN | F | ALL | .0 | 582 | HIV | UNK | S0486 |
| | UH | NOT SPECIFIED | 1998 | PROSTITUTES - BAR | F | ALL | .0 | 1027 | HIV | UNK | S0486 |
| JAPAN | +UL | NATIONAL | 1999 | PREGNANT WOMEN | F | ALL | .0 | 1614 | 12 HIV | UNK | K0379 |
| | +UH | TOKYO | 1999 | HOMOSEXUALS | M | ALL | 3.1 | 1115 | HIV | UNK | K0379 |
| JORDAN | UL | NOT SPECIFIED | 1999 | BLOOD DONORS | B | ALL | .0 | 5952 | 8 HIV | UNK | S0486 |
| | UH | NOT SPECIFIED | 1995 | STD PTS. | B | ALL | .0 | 781 | HIV | UNK | S0486 |
| KUWAIT | UL | SABAH AREA | 1998 | PREGNANT WOMEN | F | ALL | .0 | 501 | HIV | UNK | K0303 |
| | UH | KUWAIT | 1998 | STD PTS. | B | ALL | .0 | 523 | HIV | UNK | S0486 |
| | UH | KUWAIT | 1998 | IVDU | B | ALL | .0 | 181 | HIV | UNK | S0486 |
| LAOS | UL | VIENTIANE | 1996 | PREGNANT WOMEN | F | ALL | .4 | 502 | HIV | ELISA,WB | L0262 |

Table 3: Detailed Listing of Estimates of HIV-1 and 2 Seroprevalence, by Residence and Risk Factor, for Selected Countries: Circa 2000

| Region/ Country | Risk Area | Geographic Area | Year | Sub-population | Sex | Age | Prev. Rate | Sample Size | Data Type | Test Type | Source ID |
|-----------------------|----------------------|-----------------|----------|----------------|-----|-----|---------------|----------------|--------------|----------------|--------------|
| CUBA | UL NOT SPECIFIED | | 1996(?) | PREGNANT WOMEN | F | ALL | .0 | 1668237 | HIV | ELISA,WB | M0484 |
| DOMINICAN REPUBLIC | +UL SANTO DOMINGO | | 1999 | PREGNANT WOMEN | F | ALL | 1.2 | 996 | HIV | ELISA | D0267 |
| | +UH SANTO DOMINGO/3S | | 1999 | PROSTITUTES | F | ALL | 4.6c | 453 | HIV | ELISA | D0267 |
| | +OL EL SEYBO | | 1999 | PREGNANT WOMEN | F | ALL | 3.1 | 129 | HIV | ELISA | D0267 |
| | +OH LA ROMANA | | 1999 | PROSTITUTES | F | ALL | 7.5 | 187 | HIV | ELISA | D0267 |
| EL SALVADOR | +UL NATIONAL | | 1997 | PREGNANT WOMEN | F | ALL | .3 | 750 | HIV1,2 | ELISA,WB | B0410 |
| | +UH SAN SALVADOR | | 1995-199 | STD PTS. | B | ALL | 5.3 | 750 | HIV1,2 | ELISA,WB | B0410 |
| | +OL ZONA ORIENTE | | 1997 | PREGNANT WOMEN | F | ALL | .2 | 552 | HIV1,2 | ELISA,WB | B0410 |
| GUATEMALA | +UL GUATEMALA CITY/2 | | 1998 | PREGNANT WOMEN | F | ALL | .8c | 987 | HIV1 | ELISA | A0276 |
| | +UH GUATEMALA CITY | | 1998 | PROSTITUTES | F | ALL | 4.7 | 470 | HIV1 | ELISA | A0276 |
| | +OL AGUACATAN | | 1999 | PREGNANT WOMEN | F | ALL | .0 | 136 | HIV | RAPID,ELISA | A0273 |
| | +OH SANTA ELENA | | 1999 | PROSTITUTES | F | ALL | 4.0b | 50 | HIV | RAPID,ELISA | A0273 |
| GUYANA | UL GEORGETOWN | | 1997 | PREGNANT WOMEN | F | ALL | 3.8 | 265 | HIV1 | ELISA,WB | W0121 |
| | UH GEORGETOWN | | 1997 | PROSTITUTES | F | ALL | 43.6 | 124 | HIV | ELISA*2 | P0197 |
| HAITI | +UL PORT-AU-PRINCE | | 1999-200 | PREGNANT WOMEN | F | ALL | 3.8 | 240 | HIV | ELISA*2,WB | L0303 |
| | +OL MIREBALAIS | | 1999-200 | PREGNANT WOMEN | F | ALL | 3.8 | 240 | HIV | ELISA*2,WB | L0303 |
| HONDURAS | UL SAN PEDRO SULA | | 1998 | PREGNANT WOMEN | F | ALL | 5.0b | N/A | HIV | UNK | T0200 |
| | UH SAN PEDRO SULA | | 1997 | PROSTITUTES | F | ALL | 13.0 | 200 | HIV | UNK | B0383 |
| | OH COMAYAGUA | | 1997 | PROSTITUTES | F | ALL | 3.0 | 100 | HIV | UNK | B0383 |
| JAMAICA | UL THREE PARISHES | | 1997 | PREGNANT WOMEN | F | ALL | 1.0 | 908 | HIV | UNK | J0059 |
| | UH THREE PARISHES | | 1997 | STD PTS. | B | ALL | 6.4 | 1103 | HIV | UNK | J0059 |
| MARTINIQUE | +UL NOT SPECIFIED | | 1995-199 | PREGNANT WOMEN | F | ALL | .0 | 467 | HIV1,2 | ELISA*2,WB | M0632 |
| MEXICO | UL MEXICO CITY | | 1997 | PREGNANT WOMEN | F | ALL | .1 | 3849 | HIV | UNK | L0238 |
| | +UH MEXICO CITY | | 1999 | PROSTITUTES | F | ALL | .3 | 2340 | HIV | UNK | L0304 |
| MONTSERRAT | +UL NATIONAL | | 1994-199 | PREGNANT WOMEN | F | ALL | 1.0 | 203 | HIV | UNK | C0321 |
| NICARAGUA | UH NOT SPECIFIED | | 1997 | PROSTITUTES | F | ALL | .2 | 420 | HIV | ELISA*3,WB | P0177 |
| PANAMA | UL PANAMA OESTE RG | | 1997 | PREGNANT WOMEN | F | ALL | .9 | 227 | HIV | ELISA*3 | G0263 |
| | UH NOT SPECIFIED | | 1997 | PROSTITUTES | F | ALL | .3 | 4285 | HIV | ELISA*3,IFA,WB | G0263 |
| PERU | +UL LIMA | | 1999 | PREGNANT WOMEN | F | ALL | .3 | 3622 | HIV | UNK | S0517 |
| | +UH LIMA | | 1998 | PROSTITUTES | F | ALL | 1.6 | 4480 | HIV | UNK | C0340 |
| | +UH LIMA | | 1998 | HOMOSEXUALS | M | ALL | 12.2 | 4858 | HIV | UNK | J0086 |
| | +OL OTHER PROVINCES | | 1999 | PREGNANT WOMEN | F | ALL | .0 | 5110 | HIV | UNK | S0517 |
| | +OH TACNA | | 1998 | HOMOSEXUALS | M | ALL | 3.4b | N/A | HIV | UNK | J0086 |
| SAINT LUCIA | +UL NATIONAL | | 1994-199 | PREGNANT WOMEN | F | ALL | .1 | 849 | HIV | UNK | C0321 |

**Table 3: Detailed Listing of Estimates of HIV-1 and 2 Seroprevalence, by Residence and Risk Factor,
for Selected Countries: Circa 2000**

| Region/ Country | Risk Area | Geographic Area | Year | Sub-population | Sex | Age | Prev. Rate | Sample Size | Data Type | Test Type | Source ID |
|--|--------------|--------------------|-----------|----------------|-----|-----|---------------|----------------|--------------|------------------|--------------|
| VANUATU | +UL | PORT VILA | 1999-2000 | PREGNANT WOMEN | F | ALL | .0 | 537 | HIV | UNK | W0172 |
| VIETNAM | UL | HO CHI MINH | 1999 | PREGNANT WOMEN | F | ALL | .2 | 1006 | HIV | UNK | H0145 |
| | UH | HO CHI MINH | 1999 | PROSTITUTES | F | ALL | 4.9b | 81 | HIV | UNK | H0145 |
| | UH | HO CHI MINH | 1999 | IVDU | B | ALL | 26.9 | 238 | HIV | UNK | H0145 |
| | OL | DONG NAI PROV. | 1999 | PREGNANT WOMEN | F | ALL | .0 | 800 | HIV | UNK | H0145 |
| | OH | HA TINH PROVINCE | 1999 | PROSTITUTES | F | ALL | .6 | 163 | HIV | UNK | H0145 |
| | OH | NAM DINH | 1999 | IVDU | B | ALL | 12.4 | 170 | HIV | UNK | H0145 |
| WESTERN SAMOA | +UL | APIA | 1999-2000 | PREGNANT WOMEN | F | ALL | .0 | 441 | HIV | UNK | W0172 |
| YEMEN | UL | NOT SPECIFIED | 1998 | BLOOD DONORS | B | ALL | .0 | 19813 | HIV | UNK | S0486 |
| | UH | NOT SPECIFIED | 1998 | STD PTS. | B | ALL | 2.9 | 585 | HIV | UNK | S0486 |
| *LATIN AMERICA & *CARIBBEAN | | | | | | | | | | | |
| ARGENTINA | UL | BUENOS AIRES PR. | 1998 | PREGNANT WOMEN | F | ALL | 1.2 | 12881 | HIV | UNK | B0390 |
| | UH | BUENOS AIRES PR. | 1998 | STD PTS. | B | ALL | 10.8 | 454 | HIV | UNK | B0390 |
| | OL | SANTA CRUZ PROV. | 1998 | PREGNANT WOMEN | F | ALL | .5 | 832 | HIV | UNK | B0390 |
| | OH | ENTRE RIOS PROV. | 1998 | STD PTS. | B | ALL | 2.8 | 502 | HIV | UNK | B0390 |
| BAHAMAS, THE | +UL | NATIONAL | 1995 | PREGNANT WOMEN | F | ALL | 3.6 | 3505 | HIV | UNK | C0321 |
| BARBADOS | UL | NATIONAL | 1996 | PREGNANT WOMEN | F | ALL | 1.1 | 1012 | HIV | UNK | P0200 |
| BELIZE | UL | BELIZE DISTRICT | 1995 | PREGNANT WOMEN | F | ALL | 2.3 | 474 | HIV | UNK | P0142 |
| BOLIVIA | UL | COCHABAMBA | 1997 | PREGNANT WOMEN | F | ALL | .5 | 980 | HIV | ELISA*2 | Z0075 |
| | UH | COCHABAMBA | 1997 | STD PTS. | B | ALL | 2.0b | 99 | HIV | ELISA*2 | Z0075 |
| BRAZIL | +UL | RIO DE JANEIRO | 2000 | PREGNANT WOMEN | F | ALL | 1.6 | 1264 | HIV | RAPID, ELISA, WB | S0575 |
| | +UH | SANTOS, SAO PAULO | 1999 | IVDU | B | ALL | 42.0 | 108 | HIV | UNK | M0646 |
| | OL | CENTER WEST AREA | 1997 | PREGNANT WOMEN | F | ALL | .6c | 1163 | HIV | UNK | C0279 |
| | OH | CENTER WEST AREA | 1997 | STD PTS. | B | ALL | 2.8c | 1113 | HIV | UNK | C0279 |
| CAYMAN ISLANDS | +UL | NATIONAL | 1995 | PREGNANT WOMEN | F | ALL | .0 | 628 | HIV | UNK | C0321 |
| CHILE | +UL | METROPOLITAN RG. | 1998-199 | PREGNANT WOMEN | F | ALL | .1 | 2002 | HIV | ELISA | C0318 |
| | +UH | METROPOLITAN RG. | 1998-199 | STD PTS. | B | ALL | 3.5 | 372 | HIV | ELISA | C0318 |
| | +OH | ANTOFAGASTA RG. | 1998-199 | STD PTS. | B | ALL | .3 | 395 | HIV | ELISA | C0318 |
| COLOMBIA | +UL | CALI | 2000(?) | PREGNANT WOMEN | F | ALL | .1b | N/A | HIV1 | UNK | N0273 |
| | +UH | CALI | 2000(?) | STD PTS. | B | ALL | .1b | N/A | HIV1 | UNK | N0273 |
| | +OL | RISARALDA DEPT. | 2000(?) | PREGNANT WOMEN | F | ALL | .1b | N/A | HIV1 | UNK | N0273 |
| | +OH | RISARALDA DEPT. | 2000(?) | STD PTS. | B | ALL | .3b | N/A | HIV1 | UNK | N0273 |
| COSTA RICA | UL | SAN JOSE | 1997 | PREGNANT WOMEN | F | ALL | .3 | 800 | HIV | ELISA, WB | M0574 |
| | UH | SAN JOSE | 1995 | PROSTITUTES | F | ALL | .9 | 2296 | HIV | UNK | H0139 |
| | OL | LIMON | 1997 | PREGNANT WOMEN | F | ALL | .1 | 800 | HIV | ELISA, WB | M0574 |

Table 3: Detailed Listing of Estimates of HIV-1 and 2 Seroprevalence, by Residence and Risk Factor, for Selected Countries: Circa 2000

| Region/ Country | Risk Area | Geographic Area | Year | Sub-population | Sex | Age | Prev. Rate | Sample Size | Data Type | Test Type | Source ID |
|--------------------|--------------|--------------------|---------|-----------------|-----|-----|---------------|----------------|--------------|--------------|--------------|
| CROATIA | +UL | NATIONAL | 1998 | BLOOD DONATIONS | B | ALL | .0 | 160553 | HIV | UNK | W0170 |
| | UH | NATIONAL | 1995 | DRUG USERS | B | ALL | 1.1 | 353 | HIV1 | UNK | C0285 |
| CZECH REPUBLIC | UL | NATIONAL | 1998 | PREGNANT WOMEN | F | ALL | .0 | 123436 | HIV | UNK | C0291 |
| | UH | NATIONAL | 1998 | STD PTS. | B | ALL | .0 | 6355 | HIV | UNK | C0291 |
| | UH | PRAGUE | 1996-97 | DRUG USERS | B | ALL | .2 | 617 | HIV1 | ELISA,WB | M0556 |
| ESTONIA | +UL | NATIONAL | 1998 | BLOOD DONATIONS | B | ALL | .0 | 49769 | HIV | UNK | W0170 |
| | +UH | NATIONAL | 1997 | IVDU | B | ALL | .0 | 106 | HIV | UNK | D0255 |
| GEORGIA | +UL | NATIONAL | 1998 | BLOOD DONATIONS | B | ALL | .0 | 24000 | HIV | UNK | W0170 |
| | UH | NATIONAL | 1997 | STD PTS. | B | ALL | .0 | 4253 | HIV | UNK | G0250 |
| HUNGARY | +UL | NATIONAL | 1998 | BLOOD DONATIONS | B | ALL | .0 | 509322 | HIV | UNK | W0170 |
| | +UH | NOT SPECIFIED | 1998 | IVDU | B | ALL | .0 | 325 | HIV | UNK | D0255 |
| KAZAKHSTAN | UL | NATIONAL | 1998 | BLOOD DONORS | B | ALL | .0 | 374535 | HIV | UNK | K0301 |
| | UH | NATIONAL | 1998 | PROSTITUTES | F | ALL | .0 | 12965 | HIV | UNK | K0301 |
| KYRGYZSTAN | +UL | NATIONAL | 1998 | BLOOD DONATIONS | B | ALL | .0 | 46221 | HIV | UNK | W0170 |
| LATVIA | UL | NATIONAL | 1998 | PREGNANT WOMEN | F | ALL | .0 | 4989 | HIV | UNK | L0270 |
| | UH | NATIONAL | 1998 | STD PTS. | B | ALL | .1 | 17299 | HIV | UNK | L0270 |
| | UH | THREE CITIES | 1998 | IVDU | B | ALL | 11.0 | 310 | HIV | UNK | L0270 |
| LITHUANIA | +UL | NATIONAL | 1998 | BLOOD DONATIONS | B | ALL | .0 | 91057 | HIV | UNK | W0170 |
| | UH | VILNIUS REGION | 1996 | STD PTS. | B | ALL | .0 | 7800 | HIV1 | UNK | L0268 |
| MACEDONIA, FYR | +UL | NATIONAL | 1998 | BLOOD DONATIONS | B | ALL | .0 | 51628 | HIV | UNK | W0170 |
| MOLDOVA | +UL | NATIONAL | 1998 | BLOOD DONATIONS | B | ALL | .0 | 107109 | HIV | UNK | W0170 |
| | UH | NATIONAL | 1996 | DRUG USERS | B | ALL | 1.3 | 3676 | HIV1 | UNK | M0581 |
| POLAND | +UL | NATIONAL | 1998 | BLOOD DONATIONS | B | ALL | .0 | 987465 | HIV | UNK | W0170 |
| | OH | UPPER SILESIA | 1996 | IVDU | B | ALL | 38.0 | 623 | HIV | UNK | A0208 |
| ROMANIA | +UL | NATIONAL | 1998 | BLOOD DONATIONS | B | ALL | .0 | 390112 | HIV | UNK | W0170 |
| | UH | NATIONAL | 1996 | ADULT STD PTS. | B | ALL | .5 | 3849 | HIV1 | UNK | R0187 |
| RUSSIA | +UL | NATIONAL | 1999 | PREGNANT WOMEN | F | ALL | .0 | 1231942 | HIV | UNK | L0301 |
| | +UH | MOSCOW | 2000(?) | PROSTITUTES | F | ALL | 15.3 | 170 | HIV | ELISA,WB | S0552 |
| | +OH | NOVOSIBIRSK | 2000(?) | IVDU | B | ALL | 5.9 | 239 | HIV1,2 | UNK | L0288 |
| SLOVAKIA | +UL | NATIONAL | 1998 | BLOOD DONATIONS | B | ALL | .0 | 166763 | HIV | UNK | W0170 |
| | UH | NATIONAL | 1996 | STD PTS. | B | ALL | .0 | 2079 | HIV1 | UNK | S0477 |
| SLOVENIA | +UL | EIGHT SITES | 1999 | PREGNANT WOMEN | F | ALL | .0 | 6900 | HIV1,2 | ELISA*2,WB | K0350 |
| | +UH | LJUBLJANA | 1999 | HOMOSEXUALS | M | ALL | 1.7 | 120 | HIV1,2 | ELISA*2,WB | K0350 |

Table 3: Detailed Listing of Estimates of HIV-1 and 2 Seroprevalence, by Residence and Risk Factor, for Selected Countries: Circa 2000

| Region/ Country | Risk Area | Geographic Area | Year | Sub-population | Sex | Age | Prev. Rate | Sample Size | Data Type | Test Type | Source ID |
|------------------------------------|--------------|--------------------|----------|------------------|-------|-------|---------------|----------------|--------------|--------------|--------------|
| SAINST VINCENT, & GRENADINES | +UL | NATIONAL | 1994-199 | PREGNANT WOMEN | F ALL | .5 | 4613 | HIV | UNK | | C0321 |
| TRINIDAD & TOBAGO | +UL | PORT OF SPAIN | 1999 | PREGNANT WOMEN | F ALL | 3.8 | 399 | HIV1 | UNK | | J0089 |
| | UH | SAN FERNANDO | 1996 | STD PTS. | B ALL | 5.9 | 479 | HIV | ELISA*2,WB | | L0243 |
| URUGUAY | UL | MONTEVIDEO | 1997 | BLOOD DONORS | B ALL | .1c | 94706 | HIV1,2 | ELISA,IFA,WB | | B0373 |
| | UH | MONTEVIDEO | 1997 | IVDU | B ALL | 24.4c | 409 | HIV1,2 | ELISA,IFA,WB | | B0374 |
| | UH | MONTEVIDEO | 1997 | PROSTITUTES | F ALL | .5c | 1127 | HIV1,2 | ELISA,IFA,WB | | B0376 |
| | | | | | | | | | | | B0378 |
| VENEZUELA | UL | CARACAS | 1996 | PREGNANT WOMEN | F ALL | .0 | 560 | HIV1 | IFA | | P0203 |
| | UH | BOLIVAR STATE | 1996 | PROSTITUTES | F ALL | 1.1b | 88 | HIV | ELISA*2,WB | | F0111 |
| | OL | MACUTO | 1996 | PREGNANT WOMEN | F ALL | .0 | 460 | HIV1 | IFA | | P0203 |
| *EUROPE | | | | | | | | | | | |
| ALBANIA | +UL | NATIONAL | 1998 | BLOOD DONATIONS | B ALL | .0 | 16131 | HIV | UNK | | W0170 |
| ARMENIA | UL | YEREVAN | 1998 | PREGNANT WOMEN | F ALL | .1 | 1545 | HIV | UNK | | A0232 |
| | +UH | YEREVAN | 1999 | PROSTITUTES-REG. | F ALL | 7.5 | 250 | HIV | UNK | | D0255 |
| | OL | LORI REGION | 1998 | PREGNANT WOMEN | F ALL | .0 | 438 | HIV | UNK | | A0232 |
| | OH | LORI REGION | 1998 | STD PTS. | F ALL | .0 | 151 | HIV | UNK | | A0232 |
| AZERBAIJAN | UL | BAKU | 1998 | PREGNANT WOMEN | F ALL | .1 | 9827 | HIV | UNK | | A0233 |
| | UH | BAKU | 1998 | STD PTS. | B ALL | .2 | 1277 | HIV | UNK | | A0233 |
| | UH | BAKU | 1998 | IVDU | B ALL | 2.3 | 477 | HIV | UNK | | A0233 |
| BELARUS | +UL | NATIONAL | 1998 | BLOOD DONATIONS | B ALL | .0 | 401809 | HIV | UNK | | W0170 |
| | UH | NATIONAL | 1996 | ADULT DRUG USERS | B ALL | 6.7 | 8364 | HIV1 | UNK | | B0380 |
| | OL | GOMEL REGION | 1997 | PREGNANT WOMEN | F ALL | .0 | 636 | HIV | UNK | | B0391 |
| | +OH | SVETLOGORSK | 2000 | IVDU | B ALL | 62.0 | 193 | HIV | UNK | | D0255 |
| BULGARIA | +UL | NATIONAL | 1998 | BLOOD DONATIONS | B ALL | .0 | 156539 | HIV | UNK | | W0170 |
| | +UH | NATIONAL | 1999 | IVDU | B ALL | 2.8 | 328 | HIV | UNK | | D0255 |

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**Table 3: Detailed Listing of Estimates of HIV-1 and 2 Seroprevalence, by Residence and Risk Factor,
for Selected Countries: Circa 2000**

| Region/ Country | Risk Area | Geographic Area | Year | Sub-population | Sex | Age | Prev. Rate | Sample Size | Data Type | Test Type | Source ID |
|--------------------|-----------|-----------------|------|-----------------|-----|-----|---------------|----------------|--------------|--------------|--------------|
| TAJIKISTAN | +UL | NATIONAL | 1998 | BLOOD DONATIONS | B | ALL | .0 | 9775 | HIV | UNK | W0170 |
| TURKMENISTAN | +UL | NATIONAL | 1998 | BLOOD DONATIONS | B | ALL | .0 | 37657 | HIV | UNK | W0170 |
| UKRAINE | +UL | KIEV | 1999 | PREGNANT WOMEN | F | ALL | .4 | 266 | HIV | UNK | U0075 |
| | +UH | KIEV | 2000 | STD PTS. | B | ALL | 1.8 | 500 | HIV | UNK | U0075 |
| | +UH | KIEV REGION | 1996 | IVDU | B | ALL | 3.1 | 1607 | HIV1 | ELISA*2 | H0123 |
| | +OL | NIKOLAYEV | 1999 | PREGNANT WOMEN | F | ALL | .7b | | N/AHIV | UNK | D0255 |
| | +OH | NIKOLAYEV | 1999 | STD PTS. | B | ALL | 3.9b | | N/AHIV | UNK | D0255 |
| | +OH | KRYVYI RIG | 2000 | IVDU | B | ALL | 28.1 | 249 | HIV | UNK | U0075 |
| UZBEKISTAN | +UL | NATIONAL | 1998 | BLOOD DONATINS | B | ALL | .0 | 261723 | HIV | UNK | W0170 |

a Rate represents co-infection with HIV1 and HIV2 and should not therefore be combined with other figures.

b Data are best available but are not necessarily reliable due to small (<100) or unknown sample size.

c Data combined.

* Data changed and/or added.

Risk Area Codes:

- UL -- Urban low risk
- UH -- Urban high risk
- OL -- Outside city low risk
- OH -- Outside city high risk
- 2 -- Data for HIV2

SOURCE: U.S. Census Bureau, HIV/AIDS Surveillance Data Base, 6/2001 Update

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