

HIV/AIDS Surveillance Data Base



Quick Guide

HIV/AIDS Surveillance Data Base

Population Division
U.S. Census Bureau

Developed with support from the U.S. President's Emergency Plan For AIDS Relief.

This manual and software are in the public domain and may be copied and distributed without restriction. However, they may not be copyrighted or patented by any other person or organization.

For technical assistance contact:
Health Studies Branch
Telephone 1-301-763-1433
E-mail: pop.international@census.gov

Special Note:

After 35 years of service, the end of an era is finally upon us; this is the final update of the ***HIV/AIDS Surveillance Data Base!*** While we may all wish the site could live on, the data needs of the HIV/AIDS community have evolved over the years and, after long discussion with internal and external stakeholders, we have come to the conclusion that the ***HIV/AIDS Surveillance Data Base*** is no longer meeting user needs. These discussions have led to the difficult decision to decommission the ***HIV/AIDS Surveillance Data Base***. The ***HIV/AIDS Surveillance Data Base*** has fully reached its initial goals and we believe it is now time to focus on exploring new avenues in providing data support to the international HIV/AIDS community.

The U.S. Census Bureau, Population Division, International Programs Center, Health Studies Branch would like to thank the sponsors and the public users for their support and for their use of the ***HIV/AIDS Surveillance Data Base*** over the years. ***You are welcome to download the entire Data Base for your future endeavors.***

The website will be decommissioned by the 31st of December 2024.

General Information

The following comments and defaults apply throughout the program:

- Clicking on an option by using the mouse button toggles a selection on and off when more than two options are available under RECORDS BY TYPE, except for the DATA TYPE selection.
- The Default settings are:
 - Data Type selection - “Prevalence”; and
 - All other selections – “All.”

This will subset the data and allow the user to see all Prevalence data upon entry without specifying search criteria.

- The labels on the filter buttons reflect the selections made by the user. If no selection is made in a category, “All” will remain in the label.
- Data column widths within the data display area can be adjusted to allow the user to view more information.
- Use filter check boxes to select more than one criterion. To remove selected criteria, uncheck the selected criteria.
- The ‘Download a zipped file of the entire database’ link is present no matter which selection button you choose from the toolbar at the bottom left of the application.
- The print and save (CSV or PDF) icons on the top toolbar of selected data become active after a selection is made in Records by Type or Sources.

Initial Application Screen

The initial screen (Figure 1) contains the *HIV/AIDS Surveillance Data Base* Toolbar area, the Search area, and the Data Display area. The Search area allows one to select criteria, while the Data Display area shows the selected results. The Search options are different for each area in the application. Details are in each chapter of the User's Guide. The *HIV/AIDS Surveillance Data Base* Toolbar area at the top of the application provides navigation to other areas in the application and the tools that are available to the user.

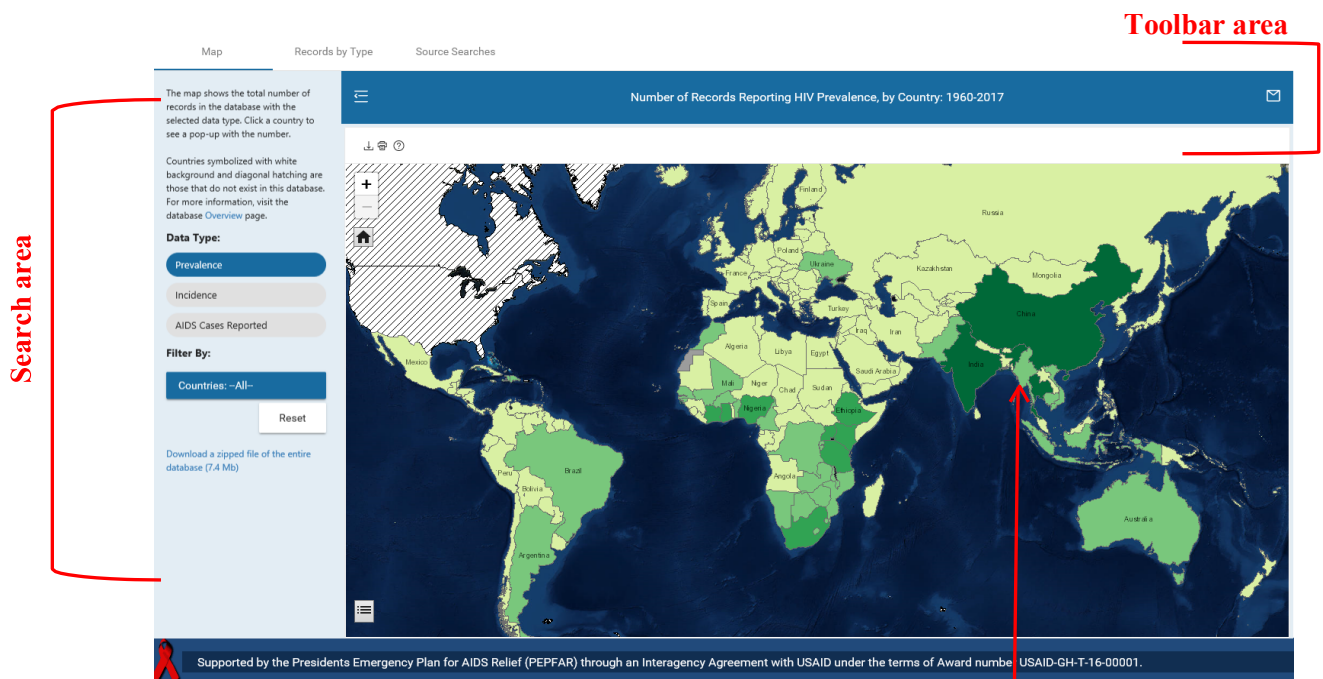


Figure 1

Data Display area

Components on the Toolbar (Figure 2)



Figure 2

Tab Options:

Map

Produce a map for total number of records within the country selected.

Records by Type

Produce a table report for user specified countries and selection criteria.

Source

Produce a report for a specific source.

Title Bar:

Hide/Show Sidebar



This Icon will collapse and expand the Search area.




Title

Provides the information title of the report in the data display area for user specified countries and selection criteria.

Feedback



This Icon will allow the user to provide feedback on both the application and the data by sending an email to one of two addresses.

General Icons:   

Download

Users can download the data in the table as a comma-separated values (CSV) file or as a PDF.

Print

This Icon allows the user to print the selected records as a pdf. file. If the number of records is greater than 10,000 and will print more than approximately 800 pages, the user will be forced to save the file as a CSV or ZIP file.

Help

This Icon will give the user basic help and some general terms as well as a link to the User's Guide.

General Terms

Sex Code

B Both sexes
F Females
M Males

Date Type

HIV	Human Immunodeficiency Virus (HIV) -- non-specified probably HIV-1
HIV-1	HIV-1 (or HTLV III) - - so specified
HIV-2	HIV-2 (or HTLV IV) - - so specified
HIV-1&2	CO-infection of HIV-1 and HIV-2
HIV-1,2	Overall combined of HIV-1 and HIV-2
AIDS	Acquired Immune Deficiency Syndrome

Specimen Type

The specimen type refers to what fluid was collected and how it was collected from the donor.

BW	Whole blood
BS	Blood spots
B	Blood (unspecified)
O	Oral/Saliva
U	Urine

Test Type

ELISA	Enzyme-linked immunosorbent assay or EIA
ELISA*2, 3, ...	More than one ELISA test
IFA	Indirect immunofluorescent assay or IF
LIA	Line immunoassay
PCR	Polymerase chain reaction
RAPID	Rapid and simple assay
RAPID *2, 3, ...	More than one Rapid assay
RIA	Radioimmuno assay
RIPA	Radioimmunoprecipitation assay
UNK	Unknown
WB	Western blot assay or IB

The test types are based on an article from *AIDS* Volume 7, Number 1, January 1993 by Neil T. Constantine.

Comments:

Common acronyms used in the “Comments for selected record” section

ANC	Antenatal clinic
AIS	AIDS Indicator Survey
ART	Antiretroviral therapy
AZT/ZDV	Zidovudine
BAIS	Botswana AIDS Impact Survey
BBS	Biological and Behavioral Survey
BED-CEIA	BED-capture enzyme immunoassay
CSW	Commercial sex worker
DHS	Demographic and Health Survey
DMPA	Depot medroxyprogesterone acetate
FBO	Faith-based organization
FSW	Female sex workers
FP	Family planning
FTC	Emtricitabine
GUD	Genital ulcer disease
HAART	Highly active antiretroviral therapy
HCT	HIV counseling and testing
HCV	Hepatitis C virus
HSV	Herpes simplex virus
IBBA	Integrated biological and behavioral assessment
IBBS	Integrated Bio-Behavioral Survey
MCH	Maternal and child health
MSM	Men having sex with men
NGO	Non-governmental organization
NVP	Nevirapine
PHIA	Population-Based HIV Impact Assessment
PMTCT	Prevention of mother-to-child transmission
PrEP	Pre-exposure prophylaxis
RDS	Respondent-driven sampling
SS	Sentinel Surveillance
STARHS	Serologic Testing Algorithm for Recent HIV Seroconversion
STI	Sexually transmitted infections
TDF	Tenofovir disoproxil fumarate
VCT	Voluntary counseling and testing
VMMC	Voluntary male medical circumcision