User's Guide

Africa Development Indicators 2007 CD-ROM

Introduction

This CD-ROM is part of the Africa Development Indicators suite of products. It was produced by the Office of the Chief Economist for the Africa Region and the Operational Quality and Knowledge Services Group in collaboration with the Development Data Group of the Development Economics Vice Presidency. It uses the latest version of the World Bank's *STARS* data retrieval system, Win*STARS version 5.0.

The CD-ROM contains about 1,000 macroeconomic, sectoral, and social indicators, covering 53 African countries. Time series include data from 1965 to 2005.

Win*STARS 5.0 features mapping and charting and several data export formats (Access™, ASCII, dBASE™, Excel™, and SAS $^{\text{TM}}$). We invite you to explore it.

A note about the data

Users should note that the data for the Africa Development Indicators suite of products are drawn from the same database. The general cutoff date for data is July 2007. Data for African Economic Outlook 2007 country analyses may differ from those for the Africa Development Indicators suite of products because of different data sources or methodologies.

Help

This guide explains how to use the main functions of the CD-ROM. For details about additional features, click Help on the menu bar or the Help icon: or call one of the hotline numbers listed in the Help menu and on the copyright page of this booklet.

Installation

As is usual for Windows™ products, you should make sure that other applications are closed while you install the CD-ROM. To install the single-user version:

- 1. Insert the CD-ROM into your CD drive.
- 2. Click on Start and select Run. Type D:\SETUP.EXE (where D: is your CD-ROM drive letter), click OK and follow the instructions. For Windows Vista™. click the Computer icon on your desktop. navigate to your CD-ROM drive, and launch the Setup application.
- 3. Win*STARS 5.0 requires Microsoft Internet Explorer™ 4.0 or higher. If you do not have Internet Explorer, it may be downloaded at no charge from www. microsoft.com. It does not need to be your default browser. If you do not wish to use Internet Explorer, you have the option to install Win*STARS 4.2. You can delete this program at any time

by clicking on Start, Settings, Control

Panel, Add/Remove Programs. To reinstall it, reboot your computer first.

Operation

To start the CD-ROM, go to the WB Development Data program group and click on the Africa Development Indicators 2007

Note that standard Windows™ controls are used for most functions. For detailed instructions, refer to the on-screen Help menu or tool tips (on-screen explanations of buttons that are displayed when the cursor rolls over them).

Features and instructions

Win*STARS has four main functions—Home. Query, Result, and Map. Move among them at any time by clicking on the respective tabs.

Home

On the Home screen you can access each element of the Africa Development Indicators 2007 CD-ROM. Use the browser controls to link to the Africa Development Indicators tables, The Little Data Book on Africa 2007, time series database, maps. African Economic Outlook 2007 country analyses, and other related information.

Query

- 1. Click on the Query button to start your time series selection.
- 2. Click on each of the Country, Series, and Periods buttons and make your selections on each screen. There are many ways to make a selection—see below, or use the Help menu.
- 3. Highlight the items you want.
- 4. Click on the Select button to move them into the Selected box.
- 5. Deselect items at any time by highlighting them and clicking on the Remove icon.
- 6. When selection is complete, click on OK to return to the main Query screen.
- 7. If you want to, you can display information on data availability by clicking on the Availability icon. You can choose to count time series or total observations.
- 8. Click on View Data to see the data on the Result screen.

Making selections. Countries: You can select countries from an alphabetical list, by Classification (region, income group, or lending category), by Criteria (up to two can be specified), or by Group (aggregates have been calculated only when there were adequate data). Series: You can choose from an alphabetical list or by Category. When selecting series by category, the subcategory buttons change with each

category. Periods: Select time periods from the Periods list box.

Creating your own country or indicator list. You can create your own group of countries, series, or periods by saving your query on the appropriate screen. You can also save all elements of the query on the Query screen. You can reload a saved query in a future session.

To save a query:

- 1. Highlight items on any of the Countries, Series, or Periods (or any two or all three) selection screens and click on Select to place them in the Selected box.
- 2. Click on the Save Query icon and follow the naming prompts.

To load a query:

- 1. Go to the selection screen in which your query is saved. For example, if you have saved a set of countries, go to the Countries selection screen.
- 2. Click on the Load Query icon, select the query you want, and click on OK.

To modify a saved query:

- 1. Load the guery.
- 2. In the Selected box, highlight the items to be removed and click on the Remove icon.
- 3. Add new items if necessary.
- 4. Resave the query.

Result

On the Result screen, data are presented in a three-dimensional spreadsheet and, initially, in scientific notation. Data for the third dimension are presented on separate screens. You can change the selection displayed by clicking on the third dimension scroll box. You can also change the scale and the number of digits after the decimal. If the column is too narrow to present all the digits, they will appear as a series of ###### Double click on the column's guideline to widen it, or choose a larger scale (millions, for example). To scale series individually, click Options and check Enable Series-Level Scaling. Click the far right scroll box to view the percentage change over each selected period or to index the data.

Changing the orientation. You can view the result in six different orientations (countries down/periods across, series down/countries across, etc.). To change the orientation, click on the Orientation scroll box.

Charting and mapping data. On the Result screen, you can chart or map the data displayed. Highlight a set of cells for charting or a particular cell for mapping. Click on the Chart or Map icon on the toolbar accordingly. The charting function has many features. After you have displayed a chart, right click on the chart to open the Chart Wizard for more options. Mapping is described on page 8. From this screen you can choose to man all countries or only your selected countries. Cutting, pasting, printing, and saving. You can cut, paste, and print the result, or you can save the spreadsheet in another format. Click on the appropriate icon on the toolbar and follow the prompts. Click on Help for more details

Map

On the Map screen, you can select a country and view a set of tables describing it, or you can map a series for all countries. In the upper left corner of the screen, the country name will appear as the cursor rolls slowly over the map. To zoom in for a closer look at the map, click on the Zoom icon.

Selecting a country or viewing country tables. To highlight a country and view any of its tables, click on the country on the map or select it in the Locate a Country scroll box in the upper right corner.

Mapping a series. On the Map screen, click on the Series icon. A list of key indicators will be displayed. (To show all available indicators, click on the box by Show default series to remove the X.) Highlight a series. select a period from the Available Periods list box (the default is the latest available) and click on Paint Map. The map will be colored according to the legend settings, any of which you can change. Note that as the cursor moves across the map, the series value is now also displayed in the upper left corner.

Changing the man legend and colors. The default interval range is an equal number of countries. To set an equal interval range or to map multiple periods, click on the Recalculate icon. Set your own intervals by editing the legend. To change map colors, double click on the legend color boxes. Press the Remap icon to see your changes.

Printing and saving. Click on the appropriate icon to print the map or save it as a bitmap or metafile.

License agreement

You must read and agree to the terms of this License Agreement prior to using this CD-ROM product. Use of the software and data contained on the CD-ROM is governed by the terms of this License Agreement. If you do not agree with these terms, you may return the product unused to the World Bank for a full refund of the purchase price.

- 1. LICENSE. In consideration of your payment of the required license fee, the WORLD BANK (the "Bank") hereby grants you a nonexclusive license to use the enclosed data and Win*STARS retrieval program (collectively, the "Program") subject to the terms and conditions set forth in this license agreement.
- 2. OWNERSHIP. As a licensee you own the physical media on which the Program is originally or subsequently recorded. The Bank, however, retains the title and ownership of the program recorded on the original CD-ROMs and all subsequent copies of the Program. This license is not considered to be a sale of the Program or any copy thereof.
- 3. COPY RESTRICTIONS. The Program and accompanying written materials are copyrighted. You may make one copy of the Program solely for backup purposes. Unauthorized copying of the Program or of the written materials is expressly forbidden.
- 4. USE. You may not modify, adapt, translate, reverse-engineer, decompile, or disassemble the Program. You may not modify, adapt, translate, or create derivative works based on any written materials without the prior written consent of the Bank. If you have purchased the single-user version of this product, you may use the Program only on a single laptop/desktop computer. You may not distribute copies of the Program or accompanying written materials to others. You may not use the Program on any network, including an Intranet or the Internet, without obtaining prior written permission from the Bank. If you have purchased the multiple-user version of this product, your license is valid only up to 15 users. Should you need to add additional users, please send a request, indicating the number of users you would like to add, to: World Bank Publications, Marketing and Rights, 1818 H Street, N.W., Washington, D.C. 20433, fax: 202-522-2422, email: pubrights@worldbank.org.
- 5. TRANSFER RESTRICTIONS. This Program is licensed only to you, the licensee, and may not be transferred to anyone without prior written consent of the Bank.
- 6. LIMITED WARRANTY AND LIMITATIONS OF REMEDIES. The Bank warrants that under normal use the CD-ROMs on which the Program is furnished are free from defects in materials and workmanship for a period of ninety (90) days from delivery to you, as evidenced

- by a copy of your receipt. The Bank's entire liability and your exclusive remedy shall be the replacement of any CD-ROMs that do not meet the Bank's limited warranty. Defective CD-ROMs should be returned within the warranty period, with a copy of your receipt, to the address specified in section 9 below. EXCEPT AS SPECIFIED ABOVE, THE PRODUCT IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO. THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICUL AR PURPOSE, THE BANK DOES NOT WARRANT THAT THE FUNCTIONS CONTAINED IN THE PROGRAM WILL MEET YOUR REQUIREMENTS OR THAT THE OPERATION OF THE PROGRAM WILL BE UNINTERRUPTED OR ERROR-FREE. IN NO EVENT WILL THE BANK BE LIABLE TO YOU FOR ANY DAMAGES ARISING OUT OF THE USE OF OR THE INABILITY TO USE THE PROGRAM. THE ABOVE WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS IN THE UNITED STATES THAT MAY VARY FROM STATE TO STATE. BECAUSE SOME STATES DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES OR LIMITATION OF EXCLUSION OF LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES, PARTS OF THE ABOVE LIMITATIONS AND EXCLUSIONS MAY NOT APPLY TO YOU.
- 7. TERMINATION. This license is effective from the date you open the package until the license is terminated. You may terminate it by destroying the Program and its documentation and any backup copy thereof or by returning these materials to the Bank. If any of the terms or conditions of this license are broken, the Bank may terminate the license and demand that you return the Program.
- 8. GOVERNING LAW. This license shall be governed by the laws of the District of Columbia, without reference to conflicts of law thereof
- 9. GENERAL. If you have any questions concerning this product, you may contact the Bank by writing to World Bank Publications, CD-ROM Inquiries, The World Bank, 1818 H Street, N.W., Washington, D.C. 20433, email: data@worldbank.org. All queries on rights and licenses should be addressed to World Bank Publications, Marketing and Rights, 1818 H Street, N.W., Washington, D.C. 20433. fax: 202-522-2422. email: pubrights@worldbank.org.