

# 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™). 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](http://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* icon.

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 query.
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 map 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 map 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.

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