



# **ArcView**®

Product Catalog

More than 500,000 copies of ESRI® ArcView® are in use worldwide. ArcView helps thousands of organizations understand spatial relationships in their data, make better decisions, and improve business processes.

With ArcView, you can create intelligent, dynamic maps using data from a wide range of popular data sources. Perform state-of-the-art geographic information system (GIS) analysis and map creation with the tools and data available for ArcView.

When you add one or more of the optional extensions to ArcView, the possibilities for data exploration, integration, and analysis are limitless.

You can learn more about ArcView and the resources available to you from ESRI via this catalog. The ArcView Product Catalog details relevant software extensions, data, training, and documentation.



# **ArcView**

# The Geographic Information System for Everyone™

ArcView provides data visualization, query, analysis, and integration capabilities along with the ability to create and edit geographic data. ArcView is designed with an intuitive Windows® user interface and includes Visual Basic® for Applications for customization. ArcView consists of three desktop applications: ArcMap™, ArcCatalog™, and ArcToolbox™. ArcMap provides data display, query, and analysis. ArcCatalog provides geographic and tabular data management, creation, and organization. ArcToolbox provides basic data conversion. Using these three applications together, you can perform any GIS task, simple to advanced, including mapping, data management, geographic analysis, data editing, and geoprocessing.



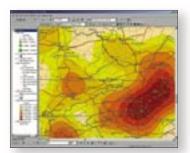
ArcView 8.3 Single Use License \$1,500.00



# **ArcGIS Extensions**

The ArcGIS® extensions dramatically extend the capabilities of ArcView. Some extensions, such as ArcGIS Geostatistical Analyst, add functionality to ArcView. Others, such as ArcGIS StreetMap™ Europe, provide detailed data sets with enhanced geocoding capability.

Since the ArcGIS extensions have complementary features, they are often used together to create powerful tools for spatial analysis. For example, raster-based analysis in ArcGIS Spatial Analyst can be enhanced with ArcGIS 3D Analyst™ to visualize the same project in 3D.



Various densities illustrated with ArcGIS Spatial Analyst as well as cities and major roads for the southern United States

## **ArcGIS Spatial Analyst**

Advanced GIS spatial analysis using raster and vector data

ArcGIS Spatial Analyst provides a broad range of powerful spatial modeling and analysis features. You can create, query, map, and analyze cell-based raster data; perform integrated raster/vector analysis; derive new information from existing data; query information across multiple data layers; and fully integrate cell-based raster data with traditional vector data sources.

ArcGIS Spatial Analyst provides you with the tools you need to support a broad range of spatial modeling and application requirements.

ArcGIS Spatial Analyst 8.3 Single Use License, \$2,500.00



Three-dimensional buildings in Denver, Colorado, with corresponding lines of sight

# ArcGIS 3D Analyst

Three-dimensional visualization, topographic analysis, and surface creation

ArcGIS 3D Analyst enables users to effectively visualize and analyze surface data. Using ArcGIS 3D Analyst, you can view a surface from multiple viewpoints, query a surface, determine what is visible from a chosen location on a surface, and create a realistic perspective image draping raster and vector data over a surface.

The core of the ArcGIS 3D Analyst extension is the ArcScene $^{\text{\tiny M}}$  application. ArcScene provides the interface for viewing multiple layers of three-dimensional data and creating and analyzing surfaces.

ArcGIS 3D Analyst provides a suite of methods for interactive perspective viewing and advanced tools for three-dimensional modeling and analysis applications.

ArcGIS 3D Analyst 8.3 Single Use License, \$2,500.00



ArcGIS Geostatistical Analyst can interpolate air quality for areas where ozone, carbon dioxide, and particulate detectors are not available.

# **ArcGIS Geostatistical Analyst**

Statistical tools for data exploration, modeling, and advanced surface generation

ArcGIS Geostatistical Analyst provides a powerful suite of tools for spatial data exploration and optimal surface generation using sophisticated statistical methods. ArcGIS Geostatistical Analyst allows you to create a surface from data measurements occurring over an area where collecting information for every possible location would be impractical. Whether improving estimation of temperature values, assessing environmental risks, or predicting the existence of any geophysical element, ArcGIS Geostatistical Analyst gives anyone with spatial data the ability to investigate, visualize, and create optimal surfaces. ArcGIS Geostatistical Analyst enables you to take advantage of these tools and techniques in a friendly and dynamic user interface.

ArcGIS Geostatistical Analyst 8.3 Single Use License, \$2,500.00



ArcGIS Survey Analyst links the vector-based features in the geodatabase with the measurements, computations, and survey points stored in the same geodatabase. Features can be linked to survey points.

# **ArcGIS Survey Analyst**

Bridging the gap between surveying and GIS

ArcGIS Survey Analyst manages survey data in a geodatabase and represents survey measurements and observations on a map. Survey Analyst provides tools to allow professional surveyors and geographic information system technicians to work together in an integrated system. Professional surveyors use Survey Analyst to store and manage survey measurements from multiple survey projects in a database. GIS technicians use the survey measurements stored with Survey Analyst to incrementally improve their GIS data and evaluate the accuracy of features.

Survey Analyst, built jointly by ESRI and Leica, helps bridge the gap between surveying and GIS. It provides tools and interfaces required by organizations in which surveyors and GIS technicians work together in an integrated system.

ArcGIS Survey Analyst 8.3 Single Use License, \$2,500.00



ArcGIS Tracking Analyst Playback Manager is used to visualize the spread of wildfires in Yellowstone National Park

# **ArcGIS Tracking Analyst**

Providing capabilities for visualization and analysis of time-related data

The ArcGIS Tracking Analyst extension is a visualization and analysis tool for simple or complex applications.

It can be combined with other ArcGIS extensions to create powerful applications for transportation, emergency response, military, and a host of other areas.

The extension allows users to view and analyze existing temporal data, which can be set up with future time windows (for mission planning) or past time windows (for historical data analysis).

The Tracking Analyst data clock can be used to chart temporal data in a variety of time modes.

ArcGIS Tracking Analyst 8.3 Single Use License, \$2,500.00



ArcPress for ArcGIS is used to print a DEM of Ethiopia and surrounding areas.

#### **ArcPress for ArcGIS**

High-performance printing

ArcPress™ for ArcGIS is a PostScript®-based raster image processor (RIP) for fast and high-quality printing and exporting of maps. ArcPress for ArcGIS translates maps into industry-standard export formats or the native language format of your printer. Because ArcPress for ArcGIS does all its processing on your computer, you do not need to rely on the printer to interpret, translate, and store data. ArcPress for ArcGIS allows printers to do what they do best—print.

ArcPress for ArcGIS easily renders high-quality images on either high-end or low-end devices.

ArcPress for ArcGIS Single Use License, \$300.00



Published weather map viewed through ArcReader

## **ArcGIS Publisher**

Making maps available for everyone

ArcGIS Publisher is an extension to ArcGIS Desktop that converts map documents (MXD) to published map files (PMF). Published map files contain instructions about the location and symbology of data layers (rendering rules, scale dependencies, etc.) including geodatabase connectivity, Internet connections, and Geography Network™ layers.

Published map files are viewable through ArcReader™, a free downloadable product from ESRI. ArcGIS Publisher allows GIS users and data suppliers to easily publish and share electronic maps locally, over networks, or via the Internet.

ArcGIS Publisher Single Use License, \$2,500.00



Use ArcReader to distribute maps throughout your organization.

#### ArcReader

ArcReader is a free, easy-to-use product that allows anyone to view, explore, and print published map files. The goal of ArcReader is to provide significantly increased access to maps throughout all parts of an organization. Anyone with ArcReader can now access high-quality maps created by ArcGIS Desktop.

Published map files are created with ArcGIS Publisher. ArcGIS Publisher is an optional extension to ArcView that converts map documents to PMFs.

ArcReader is free! To download a copy, visit www.esri.com/arcreader.



ArcGIS StreetMap USA extension displays the street network along with other features such as parks and airports in the Boston area.

# ArcGIS StreetMap USA

Nationwide address matching and street map display

ArcGIS StreetMap USA provides nationwide address matching and street map display for the entire United States. StreetMap layers automatically manage, label, and draw features such as local landmarks, streets, parks, water bodies, and others. StreetMap can find nearly any address in the United States by interactively matching a single address or by batch matching from a file of addresses.

ArcGIS StreetMap USA Single Use License, \$500.00



Cartographic map of Europe with major cities and towns shown

# ArcGIS StreetMap Europe

Advanced European address matching and street map display

ArcGIS StreetMap Europe provides powerful and easy-to-use European street map display and geocoding. StreetMap layers automatically manage, label, and draw features such as local landmarks, streets, parks, and water bodies.

ArcGIS StreetMap Europe is available for the following countries: Austria, Belgium, Denmark, France, Germany, Italy, Luxembourg, the Netherlands, Spain, Sweden, Switzerland, Portugal, and the United Kingdom.

ArcGIS StreetMap Europe Single Use License, Starting at \$500.00



A MrSID image of Seattle with a magnification window open

#### MrSID Encoder for ArcGIS

MrSID® Encoder for ArcGIS enables the most efficient use of large georeferenced images in ArcGIS. MrSID's ability to encode large image files into smaller-sized, high-quality MrSID files makes it ideal for use with maps, satellite images, and aerial photographs. MrSID reduces many image file sizes by at least 95 percent while maintaining the geometric accuracy of the original image. MrSID Encoder included with ArcGIS has the ability to handle rasters up to 50 MB in size. The optional MrSID Encoder extension enables the encoding of rasters up to 500 MB in size and allows the mosaicking of multiple images into a single image file.

MrSID Encoder for ArcGIS Single Use License, \$1,500.00



Use ArcScan for ArcGIS to create vector-based feature layers.

#### ArcScan for ArcGIS

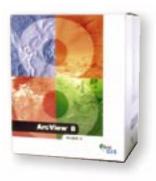
Vectorization and simple raster editing

ArcScan™ for ArcGIS allows you to scan images of vector maps and convert them into vector-based feature layers such as shapefiles and geodatabase feature classes. Vectorization can be performed manually by interactively tracing raster cells or automatically using the batch mode.

The process of converting raster data into vector features relies on user-defined settings. These settings allow you to influence the geometric composition of the output vector features. Once you have determined the optimal vectorization settings for your data, they can be readily saved and reused.

ArcScan for ArcGIS Single Use License, \$2,500.00

# **ArcView Upgrades**



- ArcView Upgrade, 8.x to 8.3 Single Use License, \$600.00
- ArcView With One or More ArcGIS Extensions Upgrade, 8.x to 8.3
   Single Use License, \$1,200.00
- ArcView Upgrade, 2.x/3.x for Windows/Macintosh® to 8.3 for Windows Single Use License, \$600.00
- ArcView With One or More ArcGIS Extensions Upgrade, 2.x/3.x for Windows/Macintosh to 8.3 for Windows Single Use License, \$1,200.00
- ArcView Upgrade, 2.x/3.x for UNIX to 8.3 for Windows Single Use License, \$600.00
- ArcView With One or More ArcGIS Extensions Upgrade, 2.x/3.x for UNIX® to 8.3 for Windows Single Use License, \$1,200.00

# **ArcView 8.3 System Requirements**

# **Minimum Requirements**

- Platform: PC-Intel
- Operating System: Windows NT® 4.0 with Service Pack 6a (or) Windows 2000 (or) Windows XP (Home Edition and Professional)
- Memory: 128 MB RAM
- Processor: 450 MHz

#### **Recommended Requirements**

(same as above except for items identified below)

- Memory: 256 MB RAM (or higher)
- Processor: 650 MHz (or higher)

#### Other Recommendations

- Fast disk (e.g., SCSI)
- OpenGL card for use of ArcGIS 3D Analyst

# **ESRI Support**

#### **ArcView Maintenance**

First-year maintenance is included in the price for new single use and concurrent use licenses of ArcView 8.x and the ArcGIS 8.x extensions (except ArcGIS StreetMap USA, ArcGIS StreetMap Europe, ArcPress for ArcGIS, and MrSID Encoder for ArcGIS).

ESRI offers primary and secondary maintenance subscriptions for ArcView and the ArcGIS extensions. Each primary maintenance subscription includes 12 months of technical support for one authorized contact and upgrades for that license. Secondary maintenance, offered at a lower cost, includes upgrades; however, technical support is offered through the holder of the primary maintenance subscription. Up to nine secondary maintenance subscriptions can be purchased for each primary maintenance subscription.



## Self-Help

- Online Support Center—Search the ESRI Knowledge Base, participate in discussion forums, or access specific support information for your ESRI® software at http://support.esri.com.
- Discussion Forum—Benefit from the experience and expertise of other users at http://support.esri.com/forums.
- User Groups—Meet with other GIS professionals in your area at www.esri.com/usergroups.

#### Help From ESRI

 Technical Support Group—To find dedicated, timely, and expert assistance, call 909-793-3774 for technical support or 1-888-621-0887 for information on maintenance and other support options.

# **Training**



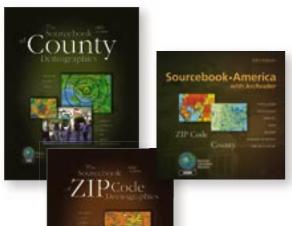
# **Classroom Training**

- Introduction to ArcGIS I (for ArcView 8, ArcEditor™ 8, and ArcInfo™ 8)—2 days
- Introduction to ArcGIS II (for ArcView 8, ArcEditor 8, and ArcInfo 8)—3 days
- Introduction to Programming ArcObjects™ With VBA—5 days
- Migrating From ArcView 3.x to ArcView 8—2 days
- Migrating From Avenue to VBA Workshop—2 days
- What's New in ArcGIS 8.3—3 days
- Working With ArcGIS Spatial Analyst (for ArcView 8, ArcEditor 8, and ArcInfo 8)—3 days

# Online Training

- Migrating From ArcView 3.x to ArcView 8—Free
- Learning ArcGIS I (for ArcView 8, ArcEditor 8, and ArcInfo 8)—\$100.00
- Learning ArcGIS II (for ArcView 8, ArcEditor 8, and ArcInfo 8)—\$100.00
- Introduction to Visual Basic for ESRI Software—\$100.00

# **ESRI Business Information Solutions Data Products**



ESRI Business Information Solutions (ESRI BIS) offers demographic, market segmentation, and spending pattern data that provides industry, nonprofits, and government with insight into the lifestyle and market potential of any U.S. location.

Sourcebook•America with ArcReader CD-ROM 2003 Edition

Data from the 2003 ZIP Code and County Sourcebooks, bundled with ArcReader. \$995.00

The Sourcebook of ZIP Code Demographics, 17th Edition (2003)

Includes 2003 updates and 2008 forecasts for all residential and nonresidential U.S. ZIP Codes. \$495.00

The Sourcebook of County Demographics, 15th Edition (2003)

Includes 2003 updates and 2008 forecasts for all U.S. counties. \$395.00

2003 Sourcebooks: **ZIP Code and County Sourcebooks** 

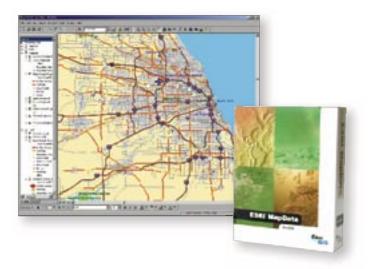
Includes the 2003 County Sourcebook and the 2003 ZIP Code Sourcebook. \$890.00

2003 Sourcebooks: Complete Package

(Two books + CD) with ArcReader

Includes the 2003 County Sourcebook, the 2003 ZIP Code Sourcebook, and the 2003 Sourcebook•America with ArcReader CD. \$1,885.00

# **ESRI Data Products**



## ESRI MapData

Digital maps are a primary component of any mapping or GIS project. Finding and preparing the right data can be a timeconsuming task. ESRI MapData provides instant access to a comprehensive range of digital mapping data so you can start using your GIS right away.

ESRI MapData is the most comprehensive TIGER®/Line-based mapping solution for the United States.

\$1,995.00

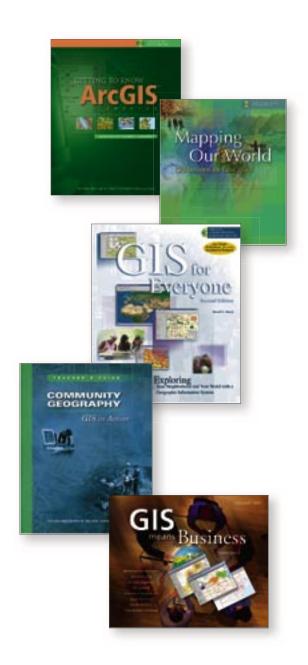
#### ArcAtlas™: Our Earth

More than 40 thematic maps of each continent in the form of ARC/INFO® coverages. \$250.00

# ArcChina Digital Map Database of China

An overview and a map library containing 1:1,000,000-scale data. \$3,000.00

# **Books From ESRI Press**



# Getting to Know ArcGIS Desktop: Basics of ArcView, ArcEditor, and ArcInfo

ISBN: 1-879102-89-7 2001, 552 pages \$59.95

# Mapping Our World: GIS Lessons for Educators

ISBN: 1-58948-022-8 2002, 564 pages \$79.95

## GIS for Everyone

Second Edition ISBN: 1-879102-91-9 2000, 196 pages \$19.95

# Community Geography:

GIS in Action

ISBN: 1-58948-023-6 2003, 300 pages \$24.95

#### GIS Means Business, Volume Two

ISBN: 1-58948-033-3 2002, 180 pages \$19.95

# **Documentation**

# Theory

## Modeling Our World

A comprehensive guide and reference to GIS data modeling and the geodatabase. \$29.95

# The ESRI Guide to GIS Analysis, Volume 1: Geographic Patterns & Relationships

Provides the background you need to move into the world of geographic analysis. \$29.95

## Understanding Map Projections

Introduces projected coordinate systems and the elements that make up each. \$14.95

## **ArcGIS**

#### What is ArcGIS?

A general introduction to ESRI's new ArcGIS system. \$14.95

## Getting Started With ArcGIS

A hands-on introduction. \$29.95

#### Using ArcMap

Shows you how to immediately put ArcMap to work. \$49.95

#### Using ArcCatalog

A concise, step-by-step, illustrated introduction to ArcCatalog. \$29.95

# Using ArcToolbox

Makes it easy to get your work done with ArcToolbox. \$14.95

#### Editing in ArcMap

Shows you how to immediately put ArcMap to work for editing. \$29.95

#### ArcGIS User Guides Bundle

Discounted bundle of six ArcGIS User Guides: What is ArcGIS?, Getting Started With ArcGIS, Using ArcMap, Using ArcCatalog, Using ArcToolbox, and Editing in ArcMap.
\$120.00 (Retail: \$169.70)

#### Using ArcGIS 3D Analyst

Tutorial and user guide for ArcGIS 3D Analyst. \$29.95

#### Using ArcGIS Spatial Analyst

Tutorial and user guide for ArcGIS Spatial Analyst. \$29.95

# Using ArcGIS Geostatistical Analyst

Tutorial and user guide for ArcGIS Geostatistical Analyst. \$29.95

#### ArcGIS Extension Guides Bundle

Discounted bundle of three ArcGIS Extension Guides: *Using ArcGIS* 3D Analyst, *Using ArcGIS Spatial* Analyst, and *Using ArcGIS* Geostatistical Analyst. \$60.00

#### Using ArcGIS Tracking Analyst

Tutorial and user guide for ArcGIS Tracking Analyst. \$29.95

#### Using ArcScan for ArcGIS

Tutorial and user guide for ArcScan for ArcGIS. \$29.95

#### Using ArcGIS Survey Analyst

Tutorial and user guide for ArcGIS Survey Analyst. \$29.95





For more than 30 years ESRI has been helping people manage and analyze geographic information. ESRI offers a framework for implementing GIS technology in any organization with a seamless link from personal GIS on the desktop to enterprisewide GIS client/server and data management systems. ESRI GIS solutions are flexible and can be customized to meet the needs of our users. ESRI is a full-service GIS company, ready to help you begin, grow, and build success with GIS.

# **Corporate**

**ESRI** 

380 New York Street Redlands, California 92373-8100, USA Telephone: 909-793-2853

For more information on ESRI, call

Fax: 909-793-5953

# 1-800-447-9778

(1-800-GIS-XPRT)

or contact an ESRI reseller near you.

Send e-mail inquiries to

info@esri.com

Visit ESRI's Web page at **www.esri.com** 

Outside the United States, contact your local ESRI distributor. For the number of your distributor, call ESRI at 909-793-2853, ext. 1235,

or visit our Web site at

www.esri.com/international

# **Regional Offices**



# **International Offices**

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