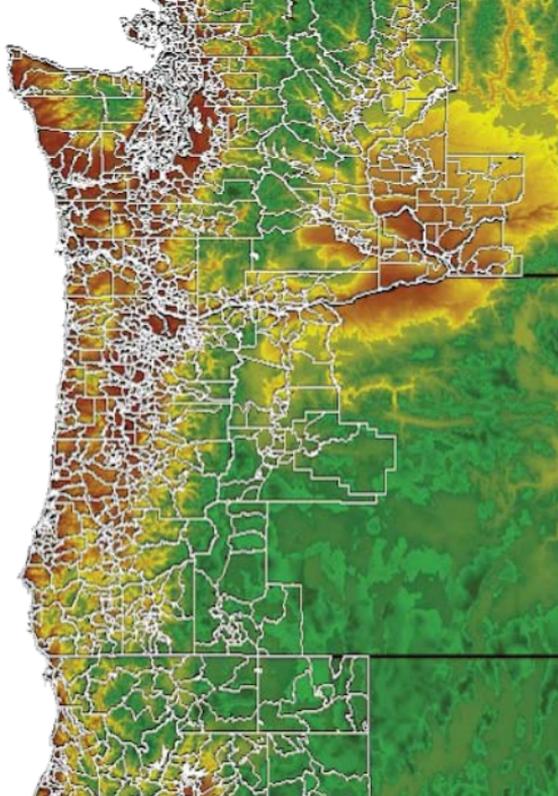




Community Socioeconomic Information System

Making Socioeconomic
Data Available at the
Community Level



United States
Department of
Agriculture

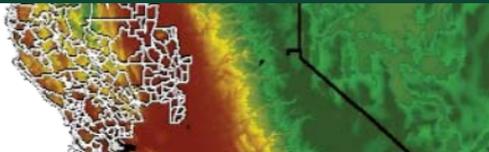


Forest
Service



Pacific Northwest
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What Is the CSIS?

The Community Socioeconomic Information System (CSIS) is a tool that allows users to retrieve 1990 and 2000 U.S. census data to examine conditions and trends for communities in western Washington, western Oregon, and northern California. The tool includes socioeconomic data for 1,314 communities in the entire region, including incorporated and unincorporated places.

The tool delivers socioeconomic data using mapping and database features. In addition to providing data for one community, the tool produces community-level data at a variety of scales, including communities in areas surrounding Forest Service and Bureau of Land Management lands, all communities in the Northwest Forest Plan (NWFP) region, and communities within planning provinces within the NWFP region. One feature allows users to customize community data by creating boundaries and socioeconomic data for group of selected communities.

The CSIS tool was designated to increase the usefulness of socioeconomic information at the small scale. Typically community socioeconomic assessments use U.S. census designations called census places. However, census

places only represent a portion of the rural population. The CSIS uses a smaller unit of analysis (block groups) that we have aggregated to represent contiguous communities across the landscape, thereby representing the entire population.

Community data can be printed as reports with graphs and tables, queried within an Access database, mapped and queried as geographic information system (GIS) data within ArcExplorer (a free GIS software included), exported as a table for use in Excel, or exported as GIS data for use in ArcGIS. The tool has features that allow users to locate communities by county or state and become familiar with local geography. The CSIS includes GIS data, such as major land ownerships, political boundaries, and physical landscape features. Applications produce maps that can be printed for specific communities showing community boundaries, water features, roads, metropolitan areas, community population centers, public land ownership, census places, planning provinces, counties, and state boundaries. Or, using the spatial data provided on the CD and ArcExplorer, users can produce custom maps.

CSIS System Requirements

To run CSIS, you need to have Internet Explorer 6.0® for Microsoft Windows™, Adobe® Acrobat®, Windows 2000® or later, Word 2000® or later, Access 2000® or later, Excel 2000® or later, Sun™ Java™ 2 plug-in®, ESRI™ ArcExplorer 2.0® for Windows, and JShape 4.0®.

The CD includes the following software for your convenience: Sun™ Java™ 2 plug-in®, ESRI™ ArcExplorer®, and JShape 4.0®. Your computer needs to have at least 256K ram memory and a monitor with a screen resolution of at least 1024 by 768.

Installation Instructions

Open the installation and setup instructions that are linked within the READMEFIRST.doc on the CD. Choose Yes to Enabling macros messages. Instructions guide you through four installation steps including (A) installing Java run-time plug-in; (B) installing ArcExplorer®; (C) setting up Windows® and Internet Explorer®, Java™ 2 plug-in®, and Word®; and (D) copying the CSIS software from the CD to C:\CSIS to run the CSIS.

The CSIS is operated by linking several types of documents and programs from a menu within Microsoft Word. Links may be opened in one of two ways, depending on your computer. By resting the mouse cursor over a link, a help bubble will appear telling you whether to click or to CTRL + click.

About Authors

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