2000

Product Profile: LandView® 5

Issued September 2002

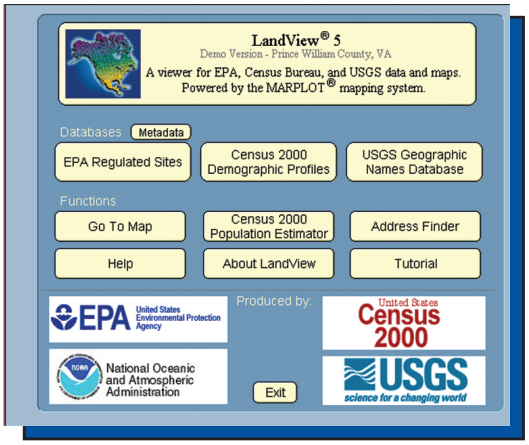
PRODPR/02-1

a data product update from the U.S. Census Bureau

A Viewer for the U.S. Environmental Protection Agency, U.S. Census Bureau, and the U.S. Geological Survey Data and Maps

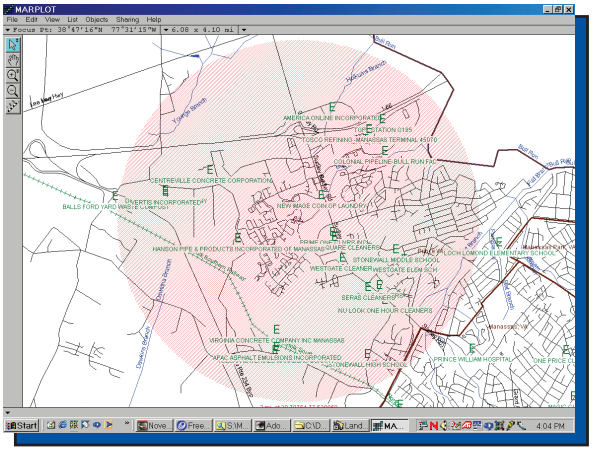
LandView® reflects the collaborative efforts of the U.S. Environmental Protection Agency (EPA), the U.S. Census Bureau, the National Oceanic and Atmospheric Administration (NOAA), and the U.S. Geological Survey (USGS) to provide the public readily accessible published federal spatial and demographic data. It is composed of two software programs: the LandView® database manager and the MARPLOT® map viewer. These two programs work in tandem to create a simple computer mapping system that displays individual map layers and the demographic and spatial information associated with them.

LandView® Capabilities:



- Browse and query records from the following: Environmental Protection Agency's Envirofacts Warehouse, the U.S Census Bureau's Census 2000 Demographic Profiles, and the USGS Geographic Names Information System.
- Locate query results on a map.
- Calculate Census 2000 population and housing unit counts within a user-specified radius.
- Export data using popular database formats.
- Locate a street address range on the map.
- Create thematic maps displaying census data.

MARPLOT® Capabilities:



- Create customized digital maps by selecting individual map layers.
- View EPA regulated sites and USGS names for features and places.
- Map detailed road data (over 6.3 million miles), rivers, and railroads based on the U.S. Census Bureau's Tiger/Line® files.
- Map Census 2000 Legal and statistical entities, including urban areas.
- Select and display sites based on feature location within a user-defined radius.
- Identify geographic entities such as state, county, census tract, and block group on the map view using the MARPLOT® map pointer tool.

LandView® 5 Features

Generate maps of EPA regulated sites

Generate a Census 2000 population estimate for custom radius

Use Address Finder to easily locate an address range on a map

Get Census 2000 data and maps for your neighborhood

Map locations of places from the USGS Geographic Names Information System (GNIS)

2 DVD set for $99.00
Custom CD-ROM for $60.00

To order LandView®, call 301-763-INFO(4636)

United States Census 2000

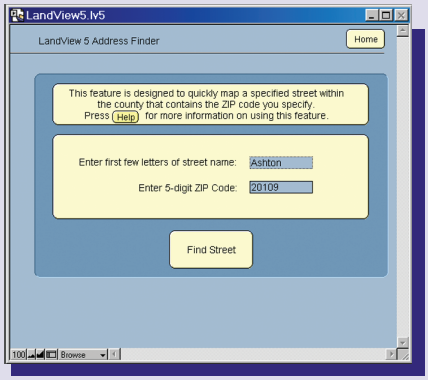
www.census.gov

U S C E N S U S B U R E A U

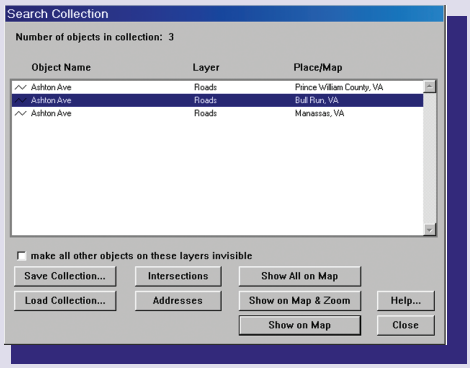
Helping You Make Informed Decisions • 1902-2002

U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU

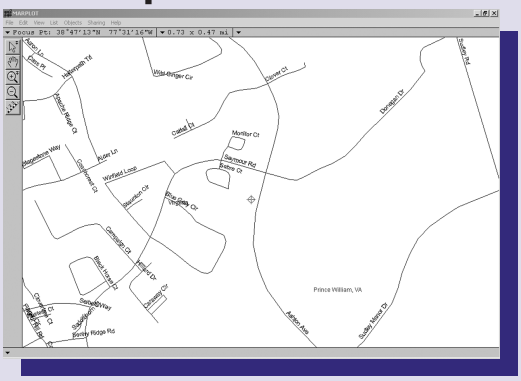
Use Address Finder...



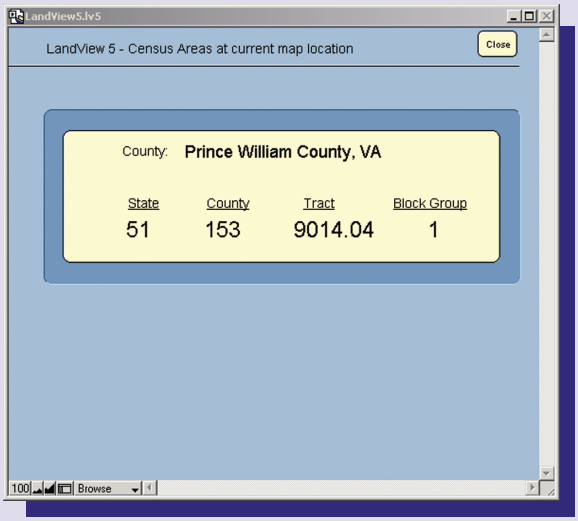
to locate an address...



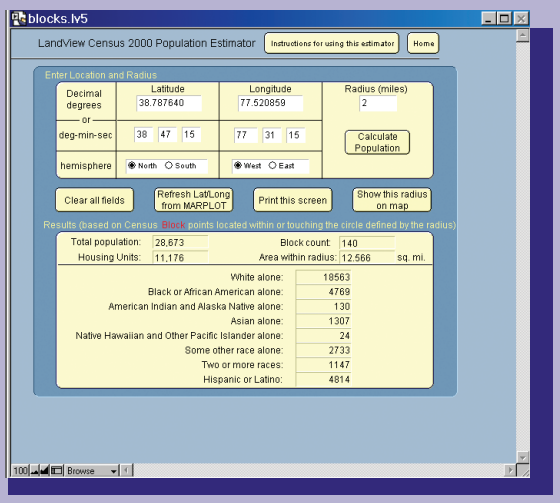
on a map...



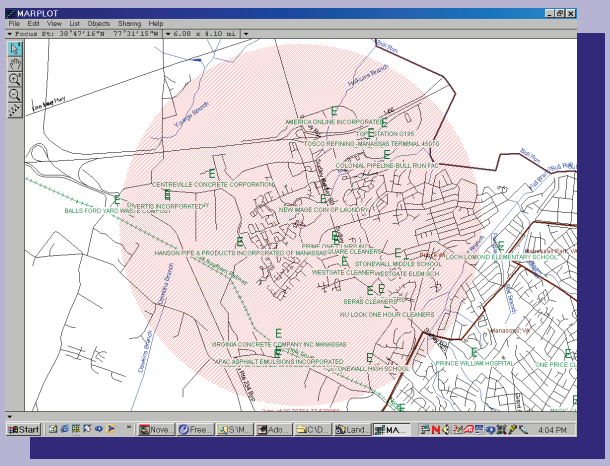
or to retrieve the state, county, census tract, and block group codes.



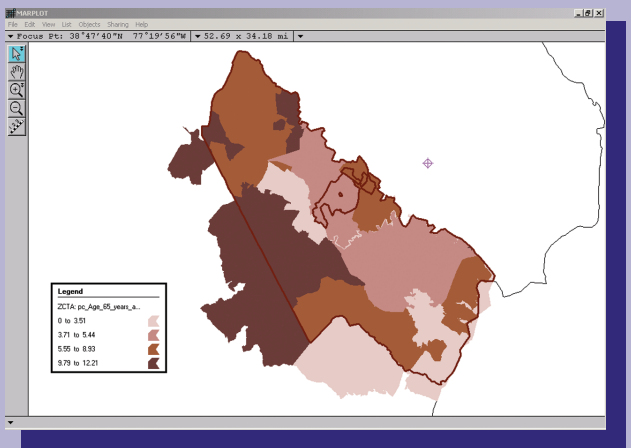
Use the Population Estimator...



to retrieve data within a user-defined radius.



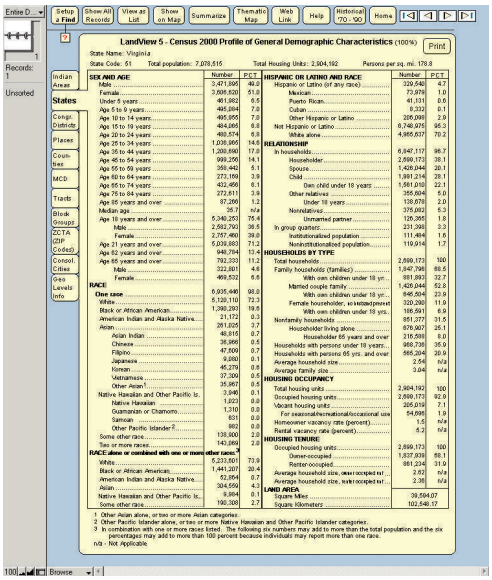
To view a sample thematic map from the online demo, visit http://landview.census.gov/geo/landview/lv5/lv5demo.html



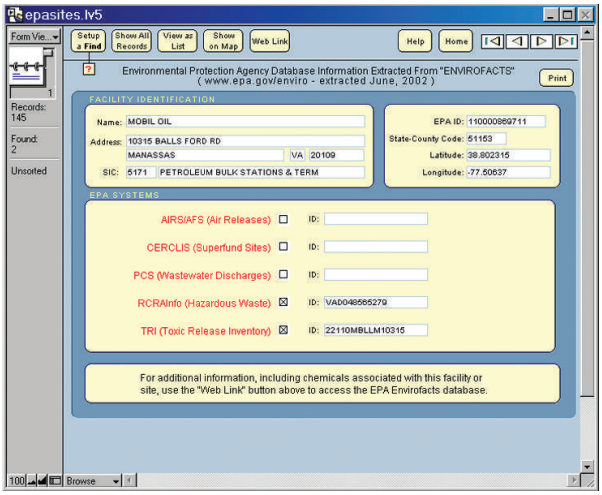
LandView® 5 desktop mapping system is not just an upgrade from previous versions. LandView® 5 is a radically different product from LandView® III for the following reasons:

- Demographic data are now based on the results of Census 2000 including ZIP Code Tabulation Areas (ZCTAs), which are generalized area representations of U.S. Postal Service ZIP Codes.
- Detailed map information for roads and related features based on Census 2000 Tiger/Line®.
- Redesigned Census 2000 population/housing unit radius calculation based on more than 8 million census blocks.
- Internet interface to sponsoring agencies to retrieve the most recent data.
- Improved thematic mapping offers several color schemes and automatic range scaling.

Access the Census 2000 Demographic Profile

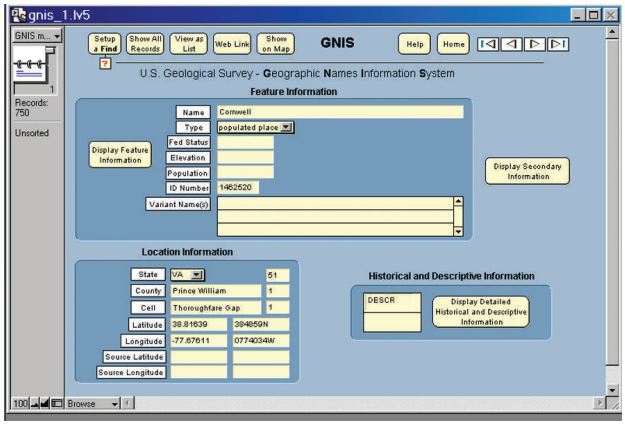


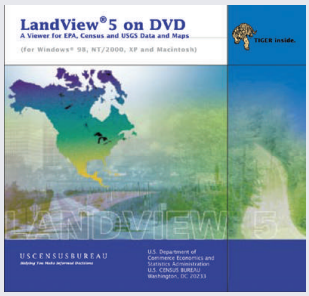
Query the EPA's EnviroFacts Database



Retrieve Offical Feature and Place Names from the U.S. Geological Survey's Geographic Names Information System (GNIS)

The Board considers ALL names in the Feature Name field (or, if present,the Diacritic Name field) in GNIS to be official.





LandView® Resources

For product ordering information, as well as a free LandView® demo, visit the LandView® Web page, http://landview.census.gov

To order LandView® 5, call the Customer Services Center at 301-763-INFO (4636), or order online at https://catalog.mso.census.gov/esales4boc/. For technical questions, contact the Products and Services Staff by phone at 301-763-1128 or by e-mail geo.landview@census.gov.

For More Information About Census 2000 and Census 2000 Data Products:

- Visit the Census Bureau's Internet site at www.census.gov or call our Customer Services Center at 301-763-INFO (4636).
- Visit your local library. Many major university and public libraries participate in the Federal Depository Library Program and receive copies of Census Bureau reports and discs. Visit the Internet site at www.gpo.gov/libraries for more information.
- Call or visit one of 1,800 state and local planning groups, libraries, chambers of commerce, and others that participate in a Census Bureau data center program. Visit the Internet site at www.census.gov/clo for a complete list.
- Call or visit a Census Bureau Regional Office. Visit the Internet site at www.census.gov/field/www/ for the address and phone number of the regional office near you.