

2004

Product Profile: LandView® 6

Issued April 2004

Search, extract, and map data from the Environmental Protection Agency, the U.S. Geological Survey, and the U.S. Census Bureau

PRODPR/04-2

With LandView® 6 You Can:

Create simple thematic maps of Census 2000 data.

Browse and query the Census Bureau, EPA, or USGS databases.

Locate street addresses or intersections on maps with TIGER/Line 2000 road features and address ranges.

Generate maps of EPA regulated sites and places from the USGS Geographic Names Information System (GNIS).

Generate population estimates from Census 2000 numbers for custom radii.

Get Census 2000 data and maps for your neighborhood.

2 DVD set for \$129.00

To order LandView® 6, call (301) 763-1128.

United States Census 2000

What is LandView® 6?

LandView® 6 is a Windows® based, geographic information and data viewer. It contains both database management software and mapping software.

LandView® provides the geographic data while MARPLOT® allows you to view the information. LandView® 6 updates LandView® 5.

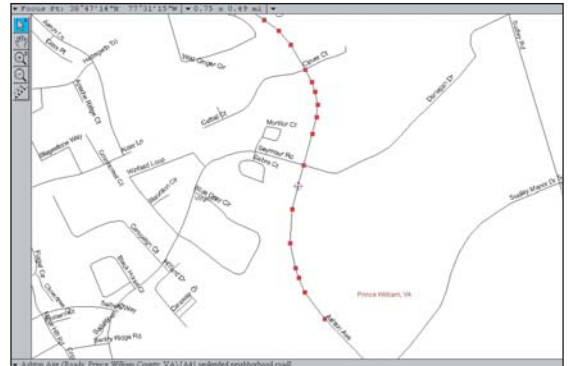
What Is New in LandView® 6?

The primary differences between LandView® 5 and 6 include:

- Updated data sets from USGS and EPA.
- Addition of a new map layer showing the 108th Congressional Districts. The 106th Congressional District map layer still is included in the MARPLOT® map for reference purposes.
- Creation of Demographic Profile data for urban areas and urban clusters.
- Expansion of the Census 2000 Population Estimator to work with the Demographic Profile data for your specified radius down to the block group level. The information retrieved includes total population, housing units, block count, areas within radius, and 8 categories of race.
- While both LandView® 5 and LandView® 6 contain data tables from Census 2000...

Use Address Finder to locate an address...

on a map...



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

State	County	Tract	Block Group
51	153	9014.04	1

– **LandView® 5** includes selected data sets from all people and housing units in Census 2000 (Summary File 1). These data sets include counts for age, sex, race, Hispanic/Latino origin, household relationship, and whether residence is owned or rented.

– With **LandView® 6** you get 3 additional population and housing tables. For example: place of birth, education, employment status, income, value of housing unit, year structure built—collected from a 1-in-6 sample and weighted to represent the total population (Summary File 3).

– As in **LandView® 5**, **LandView® 6** shows information from the national level down to block groups.

Retrieve Information Using the LandView 6 Census 2000 Population Estimator and:

- Estimate the population and number of housing units down to block group levels within your specified radius.
- Define emergency response plans.
- Identify road networks.
- Locate hospitals and other facilities.

Online Support Available 24 Hours a Day, Seven Days a Week

Should you have questions about your **LandView® 6** software after purchase, you have **FREE** and immediate, “no password required” access to the **LandView® 6 Help** Website, http://www.census.gov/geo/landview/lv6help/lv6_contents.html.

Now Access the Entire Census 2000 Demographic Profile

	Number	PCT		Number
Total housing units	98,052	100.0	Occupied housing units	94
UNITS IN STRUCTURE			1.00 or less	90
1-unit, detached	52,826	53.9	1.01 to 1.50	2
1-unit, attached	26,288	26.8	1.51 or more	1
2 units	730	0.7		
3 or 4 units	1,170	1.2	Specified owner-occupied units	61
5 to 9 units	3,563	3.6	VALUE	
10 to 19 units	8,894	9.1	Less than \$50,000	7
20 or more units	2,775	2.8	\$50,000 to \$99,999	23
Mobile home	1,726	1.8	\$100,000 to \$149,999	13
Boat, RV, van, etc.	80	0.1	\$150,000 to \$199,999	13
			\$200,000 to \$299,999	3
YEAR STRUCTURE BUILT			\$300,000 to \$499,999	3
1999 to March 2000	4,114	4.2	\$500,000 to \$999,999	149
1995 to 1998	12,039	12.3	\$1,000,000 or more	
1990 to 1994	12,516	12.8	Median (dollars)	
1980 to 1989	27,341	27.9		
1970 to 1979	21,855	22.3	MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS	57
1960 to 1969	12,645	12.9	With a mortgage	
1940 to 1959	6,051	6.2	Less than \$300	
1939 or earlier	1,491	1.5		

Use the population estimator...

LandView Census 2000 Population Estimator

Enter Location and Radius

Decimal degrees: Latitude 38.575317, Longitude -77.314705

deg-min-sec: 0 0 0

hemisphere: North, South, West, East

Radius (miles): 3

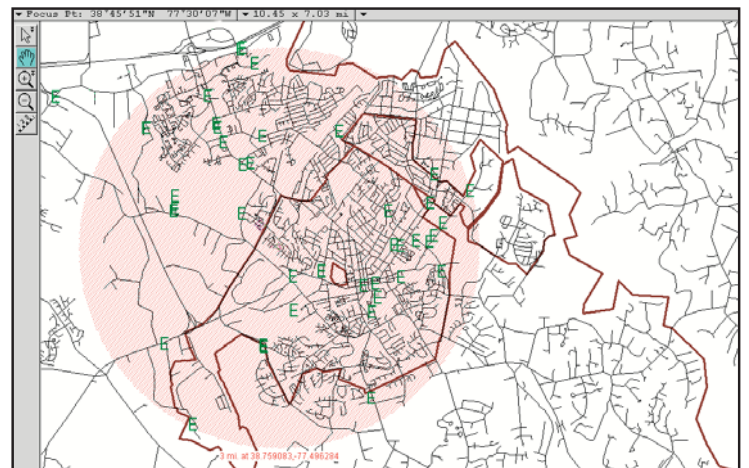
Calculate Population using Block points

Summarize Demographic Profiles using Block Group points

Results (based on Census Block points located within or touching the circle defined by the radius)

Total population:	32,118	Block count:	188
Housing Units:	11,630	Area within radius:	28.3 sq. mi.
White alone:	18517		
Black or African American alone:	10020		
American Indian and Alaska Native alone:	151		
Asian alone:	1075		
Native Hawaiian and Other Pacific Islander alone:	50		
Some other race alone:	1045		
Two or more races:	1260		
Hispanic or Latino:	2844		

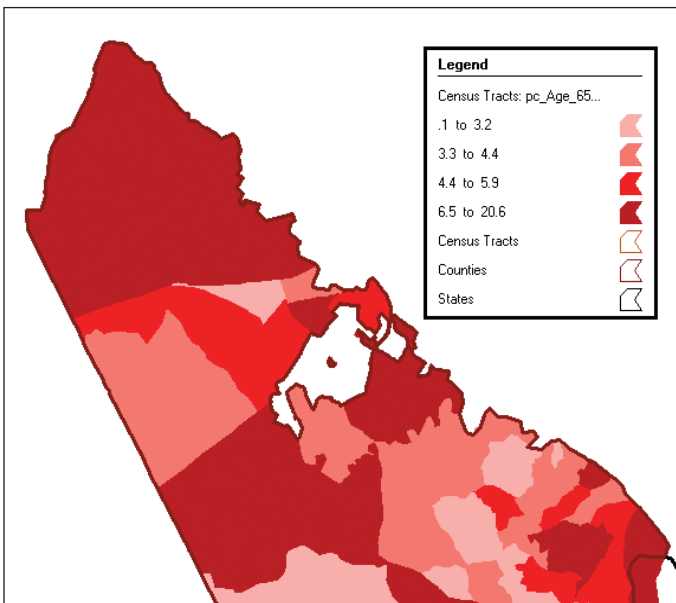
to retrieve data within a user-defined radius.



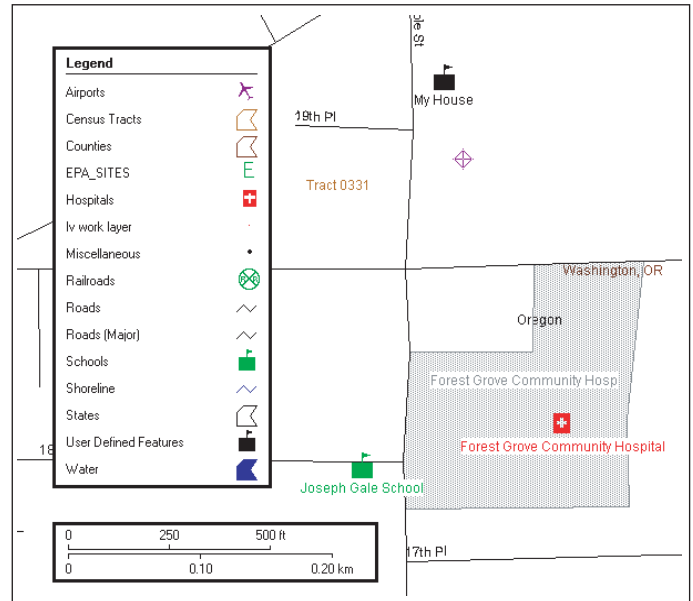
View and Create Maps Using LandView®'s Electronic Geographic Mapping Tool (MARPLOT®) to:

- Create thematic maps showing census 2000 demographic data.
- View maps of U.S. counties or other geographic areas.
- Create and work with large-scale maps that include environmental features and official, federally recognized geographic names for all known places, features, and areas in the United States that are identified by a proper name.
- Add your own information to customize maps.
- Control map layers and vary the scale of your maps.
- Search mapped information by radius or map layers.

Thematic Map: Percentage of persons 65 years and older by census tract, Prince William County, Virginia.



MARPLOT Map: Portion of census tract 0331 in Washington County, Oregon, showing various features.



Here is what customers and data users have said about LandView:

"The Alabama State Data Center affiliates were all amazed at the amount of data that was available on the DVD, and that you could map the geographical levels from the nation down to the block. And, they were elated that the EPA sites, schools, and hospitals were listed and that they, too, could be mapped. Librarians loved the street addressing feature while the community planners appreciated the radii feature."

"Personally, LandView has always been a winner to me."

"I have used LandView on numerous occasions to help answer public inquiries. The mapping system itself is very easy to use and rich in geographic detail. I've found that providing a map showing the geography encompassed by a given radius, as well as the data itself, is always greatly appreciated and more helpful than providing customers with only numerical data."

Test Drive LandView® 6 Before You Buy!

If you want to get a firsthand feel for this dynamic product before you place your order, visit our **LandView® 6** demonstration and tutorial site at http://www.census.gov/geo/landview/lv6/lv6_tutorial.pdf. Although limited to Prince William County, Virginia, it is a fully functioning program and will provide you with hands-on experience using the **LandView® 6** software.

System Requirements:

Operating system minimum: Windows 98. Hardware minimum: DVD-ROM drive. See site for more information.

Geography:

EPA-regulated sites, USGS, GNIS sites, including the following Census 2000 geographic entities: states, counties, places, census tracts, Indian areas, Congressional Districts, Minor Civil Divisions, ZCTA's, census block groups, and census block points.

LandView® 6 Ordering Information:

LandView® 6 is published in a 2-disc, DVD set (*East and West*). It is designed primarily for users intending to access the **LandView®** data and map sets from a DVD drive on a workstation or laptop.



Available on DVD
2-disc-set (East and West discs)

Product ID: V1-T00-LV06-22-US1

Price: \$129

Please note that **LandView® 6 is not** available on Custom State CD-ROM. If all you need to do is geocode addresses to census tracts or prepare EPA Risk Management Plans, there is no need to upgrade to **LandView® 6**.

How to Order:

For questions or to order, call the Geographic Products Branch at (301) 763-1128. We accept credit cards for payment. Please call for other ordering options.

Landview Alternative:

The EPA has released MARPLOT as a free, stand-alone product on their website at:
<http://www.epa.gov/oem/content/cameo/marplot.htm>