

## Geography, Cartography, and Data Resources on the Internet

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**Center for Disease Control European Shapefile Online** - <http://www.cdc.gov/epiinfo/europe.htm>

First-level administrative boundary files are available for free download for European countries.

**Free Geo-Data** - <http://freegis.org/geo-data.en.html>

Links to all kinds of free online data including Census data, global elevation data, US street maps, transportation data and more!

**Geography Network** - <http://www.geographynetwork.com/>

Through the Geography Network, you can access many types of geographic content including dynamic maps, downloadable data, and more advanced Web services.

**Getty Thesaurus of Geographic Names Online** - [http://www.getty.edu/research/conducting\\_research/vocabularies/tgn/](http://www.getty.edu/research/conducting_research/vocabularies/tgn/)

A gazetteer that is useful for getting latitude and longitude coordinates for place names.

**Latitude/Longitude Format Conversion** - <http://www.geology.enr.state.nc.us/gis/latlon.html>

Convert Decimal Degrees to Degrees, Minutes, and Seconds or convert Degrees, Minutes, and Seconds to Decimal Degrees.

**Matching the Map Projection to the Need** - <http://www.gis.psu.edu/projection/>

This is the third booklet in the special series on map projections issued by the American Cartographic Association and published by the American Congress on Surveying and Mapping. It is our hope that the reader will be stimulated to understand map projections and appreciate their versatility.

**Melissa Data** - <http://www.melissadata.com/Lookups/index.htm>

Free Online Lookups: These lookups are easy to use, and will save you time and frustration. You're going to find more up-to-date address and ZIP Code related information than anywhere else on the web.

**State Plane Coordinates Utilities** - <http://www.ngs.noaa.gov/TOOLS/spc.html>

The utilities in this package provide methods for converting between Geodetic Positions and State Plane Coordinates or for finding an SPC Zone.

**US Bureau of Economic Development** - <http://www.bea.doc.gov/bea/interactive.htm>

Contains interactive data tables about: national economic data, national income and product accounts, industry economic data, international economic data, local area personal income, and much more.

**US Census Bureau American FactFinder** - [http://factfinder.census.gov/home/saff/main.html?\\_lang=en](http://factfinder.census.gov/home/saff/main.html?_lang=en)

Click on Census Overview to see what data are available. You can view information on many different topics for many types of geographic areas including: the United States, counties, cities and towns, congressional districts, American Indian Reservations, census tracts and blocks, and much more.

**US Census Bureau QuickFacts** - <http://quickfacts.census.gov/qfd/index.html>

State & County QuickFacts contain quick, easy access to facts about people, business, and geography

**US Census Bureau State Shapefile Downloads** - <http://www.census.gov/geo/www/cob/st2000.html#shp>

State 2000 and State equivalent areas cartographic boundary files.

**US Census Bureau - 2000 TIGER Data** [http://www.esri.com/data/download/census2000\\_tigerline/index.html](http://www.esri.com/data/download/census2000_tigerline/index.html)

GIS users can download Census 2000 TIGER/Line Data in shapefile format for an area of interest. Users can choose multiple data layers for a single county or a single data layer for multiple counties and analyze them using GIS software such as ArcGIS and ArcExplorer.

**US Geological Survey** - <http://geonames.usgs.gov/>

The Geographic Names Information System (GNIS), developed by the USGS in cooperation with the U.S. Board on Geographic Names (BGN), contains information about almost 2 million physical and cultural geographic features in the United States and its territories.

**Universal Transverse Mercator Coordinates Utilities** - <http://www.ngs.noaa.gov/TOOLS/utm.html>

The utilities in this package provide methods for converting between Geodetic Positions and UTM.