Geographic Resources Center
Products and Services
University of Missouri
107 Mizzou North
Columbia, MO 65211
(573) 882-2149

Please call for current pricing Tel (573) 882-2149 Fax (573) 884-4239

1. Map Series - Plotted on Request

Size: All maps are approximately 4’ x 3’
Media: Bright White Paper; High-Gloss Photo Paper or Clear Acetate (Transparency)

Price: dependent on plotting media. Full price for the first map, half price for each additional copy. Plus shipping and handling. The matrix below gives example pricing for standard map series. Please call (573) 882-1404 or Fax (573) 884-4239 for current pricing.

<table>
<thead>
<tr>
<th></th>
<th>52” x 36”</th>
<th>36” x 24”</th>
<th>17” x 11”</th>
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<td>Congressional Dist.</td>
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<td>Custom</td>
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Missouri County Maps - This is a color series that was developed on the TIGER 1990 base where county boundaries were delineated. Each county map shows roads, water features, county boundaries, and towns. Scales vary across the series and two types of maps can be ordered:
Individual County - Size 4’ x 3’
Statewide Counties - Size 4’ x 3’

**Missouri School District Maps** - This is a color series that was developed on the TIGER 1990 base where school district boundaries were delineated and reviewed by each county assessor in association with the Department of Elementary and Secondary Education, the Missouri State Tax Commission, the Missouri State Census Data Center, and the Geographic Resources Center. The maps are current as of 1997-98. Each map shows roads, water features, school district boundaries, names, and codes, as well as the section, township, range information and municipal boundaries. Scales vary across the series and three types of maps can be ordered:
- Individual District - Size 4’ x 3’
- County Districts - Size 4’ x 3’
- Statewide Districts - Size 4’ x 3’

**Missouri Vocational School District Map** - This is a color map that was developed on the TIGER 1990 base where vocational school district boundaries were delineated and reviewed from the school district data base file. The maps are current as of 1997-93. Includes legend with names and codes:
- Statewide - Size 4’ x 3’

**Missouri Legislative District Maps (House, Senate, Congressional)** - This is a color series that was developed on the TIGER 1990 base where legislative boundaries were created and delineated by the 1990 redistricting task forces of the House, Senate, and Congress. The maps reflect the decisions by those groups for each legislative district in the state. Each individual district map shows roads, water features, voting districts, legislative boundaries, as well as the section, township, range information and municipal boundaries. Scales vary across the series and two types of maps can be ordered:
- Individual District - Size 4’ x 3’
- Statewide - Size 4’ x 3’

**Minor Civil Division Statewide Map with Index** - This is a color map that was developed on the TIGER 1990 base where minor civil division boundaries (townships) were delineated. Includes a locator grid and index:
- Statewide - Size 4’ x 3’

**Tract Statewide Map** - This is a color map that was developed on the TIGER 1990 base where tract boundaries were delineated. Several insets for the metropolitan areas are included within this map.
- Statewide - Size 4’ x 3’

**Shaded Relief Statewide Map** - This is a color map that was developed by merging 30 separate USGS 3 arc-second digital elevation models. It illustrates hill-shaded landforms with color-shaded elevation bands for the entire state:
- Statewide - Size 4’ x 3’
**Land Cover Statewide Map** - This is a color map that was developed from USGS 3 arc-second digital elevation models and classified Landsat Thematic Mapper data. Classification of the TM data was performed by the Missouri Resource Assessment Partnership (M0RAP). It illustrates 10 separate land cover classes for the state.
- Statewide - Size 4’ x 3’

2. **Reproduction of U.S. Census Bureau Map Series**

- **Census Block Maps** - (Multiple Maps per County)
- **Census Tract Maps** - (Multiple Maps per County)
- **Census Voting District Maps** - (Multiple Maps per County)

**Size**: All maps are approximately 4’ x 3’

**Price** dependent on plotting media. Full price for the first map, half price for each additional copy plus shipping and handling. Please call (573) 882-2149 or Fax (573) 884-4239 for current pricing.

**Census Block Maps** - This map series is derived from the 1990 TIGER line files and contains information on minor civil divisions, tracts, places, voting districts, blockgroups, and blocks along with their associated boundary information such as roads and streams with names. This series does not contain address ranges. The maps are organized by county, with some counties such as St. Louis having over 60 such maps to capture all of the detail. Most counties include multiple map sheets, including inset maps for densely settled areas. This is the most detailed map series and contains some 1823 maps for the entire state. Size - 4’ x 3’

**Census Tract Map** - This map series is derived from the 1990 TIGER line file and contains information that is necessary to delineate a tract within a county. Features included within this map are tracts, places, and minor civil divisions. Features that form the boundary of a census tract are noted and labeled. These features might include roads and streams. Size 4’ x 3’

**Census Voting District Maps** - This map series is derived from the 1990 TIGER line file and contains information that is necessary to delineate a voting district within a county. Features included within this map are voting districts and codes, places, and minor civil divisions. Features that form the boundary of a voting district are noted and labeled. These features might include roads and streams. Size 4’ x 3’

**Census Place Block Maps** - This map series is derived from the 1990 TIGER line files and contains information on minor civil divisions, tracts, places, blockgroups, and blocks along with their associated boundary information such as roads and streams with names. This series does not contain address ranges. The maps are organized by census designated place so where a city crosses two counties this series would place them together within a map. This contains the most detailed information available from the TIGER file. Size 4’ x 3’
3. Specialty Mapping, Spatial Analysis, and Geographic Data Conversion

**Hourly Rate:** (1 hour minimum) please call

**Map Plotting Charge:** Price dependent on media. Full price for the first map full price for each additional copy.

**Media:**
- Bright White Paper: $20.00
- High-Gloss Photo Paper: $30.00
- Clear Acetate (Transparency): $32.50

**Shipping and Handling:** $10.00 per map order

**Total Charge:** Hourly Rate + Plotting Charges + Shipping and Handling

**Specialty and Custom Mapping** - Maps developed for special purposes from our databases will be quoted an estimate based on a $30.00/hr charge for labor and computer plus a plotting fee per map dependent on plotting media. Minimum labor charge is $30.00. Maps printed on Bright White Paper are $20.00, High-Gloss Photo Paper are $30.00, and on Clear Acetate, $32.50. All additional copies of maps are full price. Shipping is additional. We also can create and provide quality mapping services for publication purposes in books, journals, and other media.

**Digital Map Layer Conversion** - All digital data layers are available free of charge as GZ compressed ArcInfo export format files from the Missouri Spatial Data Information Service website ([http://www.msdis.missouri.edu](http://www.msdis.missouri.edu)). The files are projected as NAD83 (for the majority) Universal Transverse Mercator (UTM) data. The site provides access to these files via FTP and also provides on-line documentation for these files. If you have need for custom projection (i.e., Latitude & Longitude) this processing includes labor charges of $30.00 per hour. If you wish to move these GIS data layers into a Computer Aided Drafting (CAD) system then labor costs are once again $30.00 per hour.

- Re-projection - $30.00 per hour + any media and shipping costs
- DXF with annotation - $30.00 per hour + any media costs and shipping costs

**Specialty Demographic or Spatial Analysis** - Specialty demographic and spatial analysis is also available. Examples include maps and tabular information for enterprise zone development, point buffers surrounding a provided data set, service area delineation, and other types of spatial analysis. A quoted estimate based on the following charges will be provided when all information concerning the project has been provided.

Charges: $30.00/hr plus media, plotting, and shipping costs.