List of 50+ Federal GIS Servers
and 150+ State GIS Servers
and 200+ County GIS Servers
and 200+ City GIS Servers
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Last update September 12, 2018

See a mistake? Have relevant information to share? Please send me an email via this contact page: https://mappingsupport.com/p2/gissurfer_contact.html

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This report promotes public access to government data by publishing ArcGIS server addresses. County and city GIS servers are included in this report with the hope that students in middle school and high school will use those local resources to help them learn about and explore geospatial data. As explained below, most of these server addresses were found with a simple Google search.

Dead links: In order to prevent dead links I plan to write code that will automatically run on my server once a week and test each of these links. A report with any bad links will show up in my email and I will then update the list.

Data ‘Portals’: Yes, this report does include some addresses for federal and state data portals. No, publishing portal addresses is not the primary purpose of this report.

Want to help? If you know of a federal, state, regional, county or city ArcGIS server that is not already listed below and that includes at least some open data where no login credentials are required, please send me an email via the contact link posted above. Note that I am only looking for the ‘top’ endpoint for ArcGIS servers. Those links all end in “rest/services” I would particularly like to get addresses for more ArcGIS servers operated by regional planning bodies. Also, I only tried to find a few county and city GIS servers for each state. Do you know of others?
Caution: Some of the GIS data on these servers will be draft and/or temporary. Also the server administrators sometimes renumber the data layers with little to no warning. This will break any maps that are based on the former layer numbers. Another common problem is the use of gibberish names to identify data folders/layers/attributes combined with the lack of metadata to translate that gibberish into something useful. And when you want to ask a question about the data usually the GIS server metadata lacks any contact information.

Anyone can easily search for ArcGIS servers. Assume you want to know if St. Louis County Minnesota (County seat is Duluth) has a public-facing ArcGIS server. First, find the county website. Note that the website address includes “stlouiscountymn”. Second, do a Google search on: stlouiscountymn “rest/services”. Include the quotes in your search. If this county has a GIS server then you will likely see search hits to various places within the table of contents. Open any table of contents page and then in the upper left corner click on “Home”. You now will see the ‘top’ of the table of contents for this ArcGIS server and the browser address bar will display an address that ends in “/rest/services”.

Of course at the county and city level you could simply call or email the GIS staff and ask. Here is one way to phrase the question: “Do you have a public-facing ArcGIS server and, if so, what is the rest service endpoint?”

Data.gov and GeoPlatform: These two websites can also help you find federal GIS servers. Enter your search criteria and then in the left sidebar find the “Format” section and select “ESRI Rest”. The hits will be for ArcGIS layers. In other words, these two sites index the ‘bottom’ of GIS server table of contents. By contrast, this PDF report shows you the ‘top’ of the table of contents for GIS servers. One advantage of these two sites is that you may find metadata that is not present when you look at the GIS server page for the same data. But be aware that many (most?) of the GIS layers on the various federal servers have not been submitted by the server administrators for inclusion on data.gov or geoplatform.

http v. https: If you find a GIS server that starts with http:// then change the link to https:// and see if that works. If so then you should use the https version of the server link.

Are you a GIS server administrator?

First, hopefully you are in favor of public access to data and will not take any action to make it hard/impossible for people to view the data your server is hosting. And if you have disabled the ‘services directory’ (i.e. table of contents) please consider turning that back on. Yes, if you allow the public to browse the services directory there is at least a theoretical security risk in the form of cross site scripting attacks (XSS). But if this was actually a significant threat then it would be a common practice for server administrators to disable the services directory and that is simply not happening.

Second, if your server is still using http then notice that the great majority of servers in this report are using https. This is in keeping with the philosophy promoted by Google and others to ‘encrypt everything’. You can get free SSL certificates from https://letsencrypt.org/. I use this service for the domains that I own.
Third, if you make a significant change to your server that affects (for better or worse) the public’s ability to view the data on your server, please send me an email and I will update this list.

Fourth, are you using gibberish for the names of the folders, services, layers and attribute data on your server? Are you using names like PG instead of Playgrounds? What good public purpose is served by obfuscating the data your server is hosting by using gibberish names instead of plain-speak? ESRI does not charge by the letter!
1. **Federal GIS Servers**

**Washington D.C.**
- Website: [https://octo.dc.gov/service/dc-gis-services](https://octo.dc.gov/service/dc-gis-services)
- GIS: [https://maps2.dcgis.dc.gov/dcgis/rest/services](https://maps2.dcgis.dc.gov/dcgis/rest/services)

**Department of Agriculture (USDA)**
- USDA - Enterprise Application Services
  - Website: [https://www.ocio.usda.gov/about-ocio/enterprise-applications-services-eas](https://www.ocio.usda.gov/about-ocio/enterprise-applications-services-eas)
  - GIS: [https://www.usda.gov/giseas1/rest/services](https://www.usda.gov/giseas1/rest/services)
- USDA - Agricultural Research Service
  - Website: [https://www.ars.usda.gov/](https://www.ars.usda.gov/)
  - GIS: [https://www.nrrig.mwa.ars.usda.gov/server40/rest/services](https://www.nrrig.mwa.ars.usda.gov/server40/rest/services)
- USDA - Economic Research Service
  - Website: [https://www.ers.usda.gov/](https://www.ers.usda.gov/)
  - GIS: [https://gis.ers.usda.gov/arcgis/rest/services](https://gis.ers.usda.gov/arcgis/rest/services)
- USDA - Farm Service Agency
  - Aerial Photography Field Office
  - GIS: [https://gis.apfo.usda.gov/arcgis/rest/services](https://gis.apfo.usda.gov/arcgis/rest/services)
- USDA - Forest Service
  - “Authoritative” data from the Enterprise Data Warehouse (EDW)
  - GIS: [https://apps.fs.usda.gov/arcx/rest/services/EDW](https://apps.fs.usda.gov/arcx/rest/services/EDW)
- USDA - Forest Atlas
  - Website: [https://forest-atlas.fs.fed.us/](https://forest-atlas.fs.fed.us/)
  - GIS: [https://forest-atlas.fs.fed.us/arcgis_fia/rest/services](https://forest-atlas.fs.fed.us/arcgis_fia/rest/services)
- USDA - Forest health
  - Website: [https://www.fs.fed.us/foresthealth](https://www.fs.fed.us/foresthealth)
  - GIS: [https://foresthealth.fs.usda.gov/arcgisfh/rest/services](https://foresthealth.fs.usda.gov/arcgisfh/rest/services)
- USDA - Natural Resources Conservation Service
  - Soil Survey Geographic (SSURGO)
  - GIS: [https://server.arcgisonline.com/arcgis/rest/services/Specialty/Soil_Survey_Map/MapServer](https://server.arcgisonline.com/arcgis/rest/services/Specialty/Soil_Survey_Map/MapServer)
USDA - Rural Development
Website: https://www.rd.usda.gov/
GIS: https://rdgdwe.sc.egov.usda.gov/arcgis/rest/services

Department of Commerce (DOC)

DOC - Census Bureau
Website: https://www.census.gov/
GIS: https://tigerweb.geo.census.gov/arcgis/rest/services

DOC - National Oceanic & Atmospheric Administration (NOAA)
GIS: https://coast.noaa.gov/arcgis/rest/services/
GIS: https://maps1.coast.noaa.gov/arcgis/rest/services

DOC - National Center for Environmental Prediction
Website: http://www.ncep.noaa.gov/
GIS: https://idpgis.ncep.noaa.gov/arcgis/rest/services Includes weather service layers

DOC - nowCOAST
Website: https://nowcoast.noaa.gov/help/#!section=abstract
GIS: https://nowcoast.noaa.gov/arcgis/rest/services

DOC - National Center for Environmental Information
Website: https://www.ngdc.noaa.gov/
GIS: https://gis.ngdc.noaa.gov/arcgis/rest/services
GIS: https://gis.ncdc.noaa.gov/arcgis/rest/services

DOC - Electronic Nautical Charts (ENC)
Website: https://encdirect.noaa.gov/enc_direct/encdirect_download.html
GIS: https://encdirect.noaa.gov/arcgis/rest/services
NOAA’s nautical charts are layer 3 at:
https://encdirect.noaa.gov/arcgis/rest/services/RNC/NOAA_RNC/MapServer
The nautical charts are also available as XYZ tiles from:
https://tileservice.charts.noaa.gov/tiles/50000_1/
GIS: https://wrecks.nauticalcharts.noaa.gov/arcgis/rest/services

Department of Defense (DOD)

DOD - Army Corps of Engineers - Readiness Support Center
Website: https://rsc.usace.army.mil/
GIS: http://rsc-agisu.usace.army.mil/s1arcgis/rest/services
Department of Education

DOEd - Data and Statistics
   Website: https://ed.gov/rschstat/landing.jhtml
   GIS: https://nces.ed.gov/opengis/rest/services

Department of Energy (DOE)

DOE - National Energy Technology Laboratory
   Website: https://www.netl.doe.gov/
   GIS: https://gis.netl.doe.gov/arcgis/rest/services/

Department of Health and Human Services (HHS)

HHS - Website: https://www.hhs.gov/
   GIS: https://geohealth.hhs.gov/dataaccess/rest/services

HHS - Health Resources and Services Administration (HRSA)
   Website: https://www.hrsa.gov/
   GIS: https://gis.hrsa.gov/arcgis/rest/services/

HHS - Indian Health Service
   Website: https://www.ihs.gov/
   GIS: https://gis.ihs.gov/ArcGIS/rest/services

Department of Homeland Security (DHS)

DHS - Federal Emergency Management Agency (FEMA)
   GIS: https://hazards.fema.gov/gis/nfhl/rest/services
   GIS: https://gis.fema.gov/arcgis/rest/services/
   GIS: https://services.femadata.com/arcgis/rest/services

Department of Housing and Urban Development (HUD)

HUD - GIS: https://egis.hud.gov/arcgis/rest/services

HUD - Location Affordability Portal
   Website: http://www.locationaffordability.info/
   GIS: https://services.arcgis.com/VTyQ9soqVukalItT/arcgis/rest/services
Department of the Interior (DOI)

DOI - Bureau of Land Management
Website: https://www.blm.gov/
GIS: https://gis.blm.gov/arcgis/rest/services
GIS: https://eplanspatial.blm.gov/arcgis/rest/services
GIS: https://fire.ak.blm.gov/arcgis/rest/services
GIS: https://landscape.blm.gov/nwparcgis/rest/services

DOI - Bureau of Ocean Energy Management
Website: https://www.boem.gov/
GIS: https://gis.boem.gov/arcgis/rest/services

DOI - Fish and Wildlife Service
Website: https://www.fws.gov/
GIS: https://ecos.fws.gov/arcgis/rest/services Services Directory disabled
The services directory was disabled on the above server in direct response to this list being published. The above server is part of the Environmental Conservation Online System which has a website at https://ecos.fws.gov/ecp/. Through that website anyone can download a large amount of data. No reason has been given (I asked twice) why access to the same data via the GIS server is being banned.
GIS: https://www.fws.gov/wetlands/arcgis/rest/services
GIS: https://gis.fws.gov/arcgis/rest/services
GIS: https://fwpubservices.wim.usgs.gov/server/rest/services
GIS: https://tiles.arcgis.com/tiles/QVENGdaPbd4LUkLV/arcgis/rest/services Temporarily unavailable
GIS: https://criticalhabitat.fws.gov/arcgis/rest/services/

DOI - National Park Service (NPS)
Website: https://www.nps.gov/index.htm
GIS: https://mapservices.nps.gov/arcgis/rest/services
GIS: https://mobilegis.nps.gov/arcgis/rest/services

DOI - Integrated Resource Management Applications
Website: https://irma.nps.gov/Portal/
GIS: https://irmaservices.nps.gov/arcgis/rest/services

DOI - Intermountain Region Geographic Resources Division
Website: https://imgis.nps.gov/
GIS: https://imgis.nps.gov/arcgis/rest/services

Areas managed by the National Park Service (partial list)

DOI - Crater Lake National Park
GIS: https://imgis.nps.gov/arcgis/rest/services/DSC/CRLA_ParkAtlas/MapServer
DOI - Denali National Park - Draft Final
GIS: https://imgis.nps.gov/arcgis/rest/services/DSC/DENA_PaTINA_WebMap_DraftFinal/MapServer

DOI - Gila Cliff Dwellings National Monument
GIS: https://imgis.nps.gov/arcgis/rest/services/Public/Gila_Cliff_Dwellings_NM/MapServer

DOI - Glacier National Park
GIS: This GIS data is no longer publically available as MapServer layers

DOI - Golden Gate National Recreation Area
GIS: https://imgis.nps.gov/arcgis/rest/services/DSC/GOGA_LRTP_NRCR/MapServer

DOI - Grand Teton National Park
GIS: https://imgis.nps.gov/arcgis/rest/services/DSC/GRTE_MooseWilson/MapServer

DOI - Lewis & Clark National Historic Trail
GIS: https://imgis.nps.gov/arcgis/rest/services/DSC/LECL_CMPMaps/MapServer

DOI - Upper Delaware Scenic and Recreational River

DOI - Office of Surface Mining Reclamation and Enforcement (OSMRE)
Website: https://www.osmre.gov/
GIS: https://geoservices.osmre.gov/arcgis/rest/services

DOI - US Geological Survey (USGS)
The national map
Website: https://nationalmap.gov/
GIS: https://basemap.nationalmap.gov/arcgis/rest/services <= includes USTopo
GIS: https://services.nationalmap.gov/arcgis/rest/services
GIS: https://raster.nationalmap.gov/arcgis/rest/services
GIS: https://smallscale.nationalmap.gov/arcgis/rest/services
GIS: https://gis.usgs.gov/sciencebase2/rest/services
GIS: https://gis1.usgs.gov/arcgis/rest/services
Here are two non-government data sources that are also used on the national map GIS:
https://services.arcgisonline.com/arcgis/rest/services/USA_Topo_Maps/MapServer GIS:

DOI - Earthquake and landslide

DOI - Wildland fire

DOI - ScienceBase
Website: https://www.sciencebase.gov/catalog/ GIS: https://www.sciencebase.gov/arcgis/rest/services

DOI - Eastern Energy Resources Science Center

DOI - LandsatLook
Website: https://landsatlook.usgs.gov/ GIS: https://landsatlook.usgs.gov/arcgis/rest/services

DOI - Astrogeology

DOI - Other USGS GIS servers
GIS: https://isse.cr.usgs.gov/ArcGIS/rest/services

Department of Justice (DOJ)
No GIS servers found

Department of Labor (DOL)

DOL - Mine Safety and Health Administration (MSHA)
Website: https://www.msha.gov/ GIS: https://maps.hrsa.gov/arcgis/rest/services
Department of State (DOS)
No GIS servers found

Department of Transportation (DOT)
DOT - Bureau of Transportation Statistics
   Website: https://www.bts.gov/
   GIS: https://maps.bts.dot.gov/services/rest/services

DOT - Federal Aviation Administration (FAA)
   No GIS servers found

DOT - Federal Railroad Administration
   Website: https://www.fra.dot.gov/Page/P0001
   GIS: http://fragis.fra.dot.gov/fragis/rest/services

Department of the Treasury
No GIS servers found

Department of Veterans Affairs
No GIS servers found

Independent Agencies

Environmental Protection Agency (EPA)
EPA - Various layers
   GIS: https://gispub4.epa.gov/arcgis/rest/services
   GIS: https://geodata.epa.gov/ArcGIS/rest/services
   GIS: https://map23.epa.gov/ArcGIS/rest/services

EPA - Environmental Data Gateway (EDG)
   Website: https://edg.epa.gov/metadata/catalog/main/home.page
   GIS: https://edg.epa.gov/ArcGIS/rest/services

EPA - EnviroAtlas
   Website: https://www.epa.gov/enviroatlas
   GIS: https://enviroatlas.epa.gov/arcgis/rest/services
EPA - Environmental Justice Screening and Mapping
Website: https://www.epa.gov/ejscreen
GIS: https://ejscreen.epa.gov/arcgis/rest/services

EPA - WATERS (Watershed Assessment, Tracking & Environmental Results System)
Website: https://www.epa.gov/waterdata/waters-watershed-assessment-tracking-environmental-results-system
GIS: https://watersgeo.epa.gov/ArcGIS/rest/services

National Aeronautics and Space Administration (NASA)

NASA - SERVIR
Website: https://www.servirglobal.net/
GIS: http://gis1.servirglobal.net/arcgis/rest/services

NASA - MODIS and VIIRS imagery as ImageServer data:
GIS: https://modis.arcgis.com/arcgis/rest/services

NASA - Global Imagery Browse Services (GIBS)
Website: https://earthdata.nasa.gov/about/science-system-description/eosdis-components/global-imagery-browse-services-gibs
GIS: The GIBS tile data is not hosted on an ArcGIS server. Instead, these tiles can be accessed via WMTS plus other tile specifications.

Tennessee Valley Authority (TVA)
Website: https://www.tva.gov/
GIS: https://egismaps.tva.gov/arcgis/rest/services

U.S. Post Office
GIS: https://gis.usps.com/arcgis/rest/services
2. State, Regional, County and City GIS Servers

Alabama State GIS Servers
Alabama Open Data
Website: http://data-alabama.opendata.arcgis.com/

Various layers
GIS: https://maps.alabama.gov/algogis/rest/services

Alabama Department of Conservation and Natural Resources
Website: http://www.outdooralabama.com/
GIS: https://conservationgis.alabama.gov/adcnrweb/rest/services

Alabama Geological Survey and Oil & Gas Board
Website: https://www.gsa.state.al.us/
GIS: https://map.gsa.state.al.us/ogbmaps/rest/services
GIS: https://map.ogb.state.al.us/ogbmaps/rest/services

Alabama County GIS Servers

Jefferson http://jeffcogis.jccal.org/jccarcgis/rest/services
Madison https://maps.madisonal.gov/server/rest/services
Mobile ?
Montgomery http://gis3.mc-ala.org:6080/arcgis/rest/services
Shelby http://maps.shelbyal.com/arcgis/rest/services
Tuscaloosa https://arcgis.tuscco.com/arcgis/rest/services
Baldwin ?

Alabama City GIS Servers

Birmingham https://gisweb.birminghamal.gov/arcgis/rest/services
Huntsville https://maps.huntsvilleal.gov/arcgis/rest/services
Mobile http://maps.cityofmobile.org/arcgis/rest/services
Montgomery https://gis.montgomeryal.gov/server/rest/services
Alaska State GIS Servers
Alaska State Geo-Spatial Data Clearinghouse
Website: http://www.asgdc.state.ak.us/

Alaska Department of Environmental Conservation
Website: https://dec.alaska.gov/
GIS: https://dec.alaska.gov/arcgis/rest/services

Alaska Division of Forestry
Website: http://forestry.alaska.gov/
GIS: http://forestrymaps.alaska.gov/arcgis/rest/services

Alaska Division of Geological & Geophysical Surveys
Website: http://dggs.alaska.gov/
GIS: http://maps.dggs.alaska.gov/arcgis/rest/services

Tanana Chiefs Conference
Website: https://www.tananachiefs.org/
GIS: https://gis.tananachiefs.org/arcgis/rest/services

Other
GIS: https://elevation.alaska.gov/arcgis/rest/services

Alaska Borough GIS Servers
Fairbanks North Star Borough https://gis.fnsb.us/arcgis/rest/services
Matanuska-Susitna Borough https://maps.matsugov.us/ArcGIS/rest/services

Alaska Miscellaneous GIS Servers
NOAA https://alaskafisheries.noaa.gov/arcgis/rest/services

Arizona State GIS Servers
Arizona - AZGEO - Open Data
Website: http://azgeo-azland.opendata.arcgis.com/
GIS: https://azgeo.az.gov/arcgis/rest/services

Various layers
GIS: https://arcgis.azgfdportal.com/arcgis/rest/services Services directory disabled
GIS: https://azhgis2.esri.com/arcgis/rest/services Services directory disabled

Other
GIS: https://geo.azmag.gov/gismag/rest/services
Arizona County GIS Servers

Maricopa  https://gis.mcassessor.maricopa.gov/arcgis/rest/services
          https://gis.maricopa.gov/arcgis/rest/services
          Server administrator has disabled the table of contents

Mohave  https://mcgis2.mohavecounty.us/arcgis/rest/services

Pima  http://pcmaps1.pima.gov/ArcGIS/rest/services

Pinal  https://gismaps.pinalcountyaz.gov/webapps/rest/services

Yuma  http://gis.yumacountyaz.gov/ArcGIS/rest/services

Arizona City GIS Servers

Phoenix  https://mapservices.phoenix.gov/arcgis/rest/services

Tucson  https://maps2.tucsonaz.gov/arcgis/rest/services

Arkansas State GIS Servers

Arkansas GIS Office
Website:  http://gis.arkansas.gov/
GIS:  https://gis.arkansas.gov/arcgis/rest/services
GIS:  http://geostor.arkansas.gov/ArcGIS/rest/services
      not https

Arkansas Game and Fish Commission
Website:  https://www.agfc.com/en/
GIS:  https://gis.agfc.com/arcgis/rest/services

Arkansas County GIS Servers

Pulaski  https://www.pagis.org/arcgis/rest/services

Arkansas City GIS Servers

Bentonville  http://geo.bentonvillear.com/arcgis/rest/services

Conway  http://gis.cityofconway.org/arcgis_services/rest/services

Fayetteville  http://gis.fayetteville-ar.gov/faygis/rest/services

Fort Smith  https://gisapps.fortsmithar.gov/arcgis/rest/services

Hot Springs  http://maps.cityhs.net/arcgiswebadaptor/rest/services

Little Rock  https://maps.littlerock.state.ar.us/arcgis/rest/services
California State GIS Servers

California Open Data Portal
Website: [https://data.ca.gov/](https://data.ca.gov/)

Various layers
GIS: [https://services.gis.ca.gov/arcgis/rest/services](https://services.gis.ca.gov/arcgis/rest/services)
GIS: [https://conservation1.arcgis.com/arcgis/rest/services](https://conservation1.arcgis.com/arcgis/rest/services)
GIS: [https://conservation2.arcgis.com/arcgis/rest/services](https://conservation2.arcgis.com/arcgis/rest/services)

California Department of Conservation
Website: [http://conservation.ca.gov/](http://conservation.ca.gov/)
GIS: [https://spatialservices.conservation.ca.gov/arcgis/rest/services](https://spatialservices.conservation.ca.gov/arcgis/rest/services)
Includes data on earthquake hazard areas.

California Natural Resources Agency
Website: [http://resources.ca.gov/](http://resources.ca.gov/)
GIS: [https://gis.cnra.ca.gov/arcgis/rest/services](https://gis.cnra.ca.gov/arcgis/rest/services)

California Department of Water Resources
Website: [http://www.water.ca.gov/](http://www.water.ca.gov/)
GIS: [https://gis.water.ca.gov/arcgis/rest/services](https://gis.water.ca.gov/arcgis/rest/services)

California Water Resources Control Board
Website: [https://www.waterboards.ca.gov/](https://www.waterboards.ca.gov/)
GIS: [https://gispublic.waterboards.ca.gov/arcgis/rest/services/](https://gispublic.waterboards.ca.gov/arcgis/rest/services/)

California Statewide Groundwater Elevation Monitoring (CASGEM)
Website: [http://www.water.ca.gov/groundwater/casgem/](http://www.water.ca.gov/groundwater/casgem/)
GIS: [https://casgemgis.water.ca.gov/ArcGIS/rest/services](https://casgemgis.water.ca.gov/ArcGIS/rest/services)

California Department of Fish and Wildlife
Website: [https://www.wildlife.ca.gov/](https://www.wildlife.ca.gov/)
GIS: [https://map.dfg.ca.gov/arcgis/rest/services](https://map.dfg.ca.gov/arcgis/rest/services)

California Energy Commission
Website: [http://www.energy.ca.gov/](http://www.energy.ca.gov/)
Website Open Data: [https://cecgis-caenergy.opendata.arcgis.com/](https://cecgis-caenergy.opendata.arcgis.com/)
GIS: [https://services3.arcgis.com/bWPjFyq029ChCGur/ArcGIS/rest/services](https://services3.arcgis.com/bWPjFyq029ChCGur/ArcGIS/rest/services)
Only FeatureServer data
### California County GIS Servers

<table>
<thead>
<tr>
<th>County</th>
<th>URL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alameda</td>
<td><a href="https://gis.acgov.org/arcgis/rest/services">https://gis.acgov.org/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Contra Costa</td>
<td><a href="https://ccmap.cccounty.us/arcgis/rest/services">https://ccmap.cccounty.us/arcgis/rest/services</a></td>
</tr>
<tr>
<td></td>
<td><a href="https://gis.cccounty.us/arcgis/rest/services">https://gis.cccounty.us/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Fresno</td>
<td><a href="https://gis.co.fresno.ca.us/ArcGIS/rest/services">https://gis.co.fresno.ca.us/ArcGIS/rest/services</a></td>
</tr>
<tr>
<td>Kern</td>
<td><a href="https://maps.co.kern.ca.us/arcgis/rest/services">https://maps.co.kern.ca.us/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Lake</td>
<td><a href="http://gispublic.co.lake.ca.us:6080/arcgis/rest/services">http://gispublic.co.lake.ca.us:6080/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Los Angeles</td>
<td><a href="https://public.gis.lacounty.gov/public/rest/services">https://public.gis.lacounty.gov/public/rest/services</a></td>
</tr>
<tr>
<td>Orange</td>
<td><a href="http://maps.ocgov.net/arcgis/rest/services">http://maps.ocgov.net/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Riverside</td>
<td><a href="https://gis.countyofriverside.us/arcgis_public/rest/services">https://gis.countyofriverside.us/arcgis_public/rest/services</a></td>
</tr>
<tr>
<td>Sacramento</td>
<td><a href="https://mapservices.gis.saccounty.net/arcgis/rest/services">https://mapservices.gis.saccounty.net/arcgis/rest/services</a></td>
</tr>
<tr>
<td>San Bernardino</td>
<td><a href="http://ags.sbcounty.gov/sbcgis/rest/services">http://ags.sbcounty.gov/sbcgis/rest/services</a></td>
</tr>
<tr>
<td>San Diego</td>
<td><a href="http://gis1.sandag.org/sdgis/rest/services">http://gis1.sandag.org/sdgis/rest/services</a></td>
</tr>
<tr>
<td></td>
<td><a href="http://gis2.sandag.org/sdgis/rest/services">http://gis2.sandag.org/sdgis/rest/services</a></td>
</tr>
<tr>
<td></td>
<td><a href="http://sdgis.sandag.org/sdgis/rest/services">http://sdgis.sandag.org/sdgis/rest/services</a></td>
</tr>
<tr>
<td>San Luis Obispo</td>
<td><a href="https://gis.slocounty.ca.gov/arcgis/rest/services">https://gis.slocounty.ca.gov/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Santa Clara</td>
<td><a href="https://www.sccgov.org/gis/rest/services">https://www.sccgov.org/gis/rest/services</a></td>
</tr>
</tbody>
</table>

### California City GIS Servers

<table>
<thead>
<tr>
<th>City</th>
<th>URL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bakersfield</td>
<td><a href="https://maps2.bakersfieldgis.us/webmaps/rest/services">https://maps2.bakersfieldgis.us/webmaps/rest/services</a></td>
</tr>
<tr>
<td>Fresno</td>
<td><a href="https://gis4u.fresno.gov/arcgis/rest/services">https://gis4u.fresno.gov/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Los Angeles</td>
<td><a href="https://maps.lacity.org/lahub/rest/services">https://maps.lacity.org/lahub/rest/services</a></td>
</tr>
<tr>
<td></td>
<td><a href="http://myladot.lacity.org/arcgis/rest/services">http://myladot.lacity.org/arcgis/rest/services</a></td>
</tr>
<tr>
<td></td>
<td><a href="http://zimas.lacity.org/arcgis/rest/services">http://zimas.lacity.org/arcgis/rest/services</a></td>
</tr>
<tr>
<td></td>
<td><a href="https://services5.arcgis.com/7nsPwEMP38bSkCjy/arcgis/rest/services">https://services5.arcgis.com/7nsPwEMP38bSkCjy/arcgis/rest/services</a></td>
</tr>
<tr>
<td></td>
<td>The last one listed only has FeatureServer data</td>
</tr>
<tr>
<td>Modesto</td>
<td><a href="https://gis.modestogov.com/arcgis/rest/services/ExternalServices">https://gis.modestogov.com/arcgis/rest/services/ExternalServices</a></td>
</tr>
<tr>
<td>Monterey</td>
<td><a href="http://gisags8.ci.monterey.ca.us/mry/rest/services">http://gisags8.ci.monterey.ca.us/mry/rest/services</a></td>
</tr>
</tbody>
</table>
Redding  https://services2.arcgis.com/3cLBYFivUvlzVu0H/arcgis/rest/services
Only featureServer data

Temecula  https://gis.cityoftemecula.org/arcgis/rest/services

Sacramento  https://services5.arcgis.com/54falWtcpty3V47Z/ArcGIS/rest/services
Only featureServer data

San Diego  http://maps.sandiego.gov/ArcGIS/rest/services

San Jose  http://gis.sanjoseca.gov/arcgis/rest/services

San Luis Obispo  See San Luis Obispo County

San Marcos  http://maps.san-marcos.net/smcaregis/rest/services

Santa Barbara  https://maps.santabarbaraca.gov/arcgis/rest/services

Santa Cruz  https://gis.co.santa-cruz.ca.us/sccgis/rest/services

Santa Monica  https://csmgisweb.smgov.net/arcgis/rest/services

Stockton  http://www.stocktongov.com/arcgis/rest/services

Visalia  http://www.visalia.city/arcgis/rest/services

---

**Colorado State GIS Servers**

- **Colorado Open Data Catalog**
  Website:  http://data.opencolorado.org/

- Various layers
  GIS:  https://gis.colorado.gov/public/rest/services

- **Colorado Department of Transportation**
  Website:  https://www.codot.gov/
  GIS:  https://dtdapps.coloradodot.info/arcgis/rest/services

- **Colorado Department of Public Health and Environment**
  Website:  https://www.colorado.gov/cdphe
  GIS:  https://maps.dphe.state.co.us/ArcGIS/rest/services

- **Colorado State University - Colorado Atlas: Parks, Hunting and Fishing**
  Website:  https://ndismaps.nrel.colostate.edu/index.html
GIS: https://ndismaps.nrel.colostate.edu/arcgis/rest/services

**Colorado County GIS Servers**

Adams https://gisapp.adcogov.org/arcgis/rest/services

Arapahoe https://gis.arapahoegov.com/arcgis/rest/services

Boulder https://maps.bouldercounty.org/arcgis/rest/services
Server administrator has disabled the table of contents

Delta http://maps.deltacounty.com/arcgis/rest/services

Douglas https://apps.douglas.co.us/geopendata/rest/services

Jefferson https://services3.arcgis.com/9ntQIfNHEhmpX4cl/ArcGIS/rest/services
Only feature service data

La Plata https://lpcgis.laplata.co.us/arcgis/rest/services

Larimer https://maps1.larimer.org/arcgis/rest/services

Pueblo http://maps.co.pueblo.co.us/outside/rest/services

**Colorado City GIS Servers**

Arvada http://maps.arvada.org/arcgis/rest/services

Boulder https://maps.bouldercolorado.gov/arcgis/rest/services

Centennial https://maps.centennialco.gov/arcgis/rest/services

Colorado Springs https://gis.coloradosprings.gov/arcgis/rest/services

Denver https://denvergov.org/arcgis/rest/services
Server administrator has disabled the table of contents

Durango https://gis.durangogov.org/map/rest/services

Fort Collins See Larimer County

Longmont https://maps.ci.longmont.co.us/arcgis_public/rest/services

Loveland http://maps.cityofloveland.org/arcgis/rest/services
Pueblo  http://maps.co.pueblo.co.us/outside/rest/services
Thornton  https://webmaps.cityofthornton.net/arcgis/rest/services

Connecticut State GIS Servers
Connecticut Open Data
Website:  https://data.ct.gov/
GIS:  https://www.ctgismaps2.ct.gov/arcgis/rest/services

University of Connecticut - Environmental Conditions Online
Website:  http://www.cteco.uconn.edu/
GIS:  https://cteco.uconn.edu/ctmaps/rest/services/
GIS:  https://cteco.uconn.edu/ctraster/rest/services/

Connecticut County GIS Servers

Connecticut City GIS Servers
Groton  http://maps.groton-ct.gov/arcgis/rest/services
Hartford  https://gis1.hartford.gov/arcgis/rest/services
Meriden  http://maps.groton-ct.gov/arcgis/rest/services
Middletown  http://gisweb.cityofmiddletown.org:6080/arcgis/rest/services
New Haven  https://nhgis.newhavenct.gov/server/rest/services

Delaware State GIS Servers
Delaware Open Data
Website:  https://data.delaware.gov/

Delaware First Map
Website:  https://firstmap.delaware.gov/
GIS:  https://firstmap.gis.delaware.gov/arcgis/rest/services

Delaware Department of Natural Resources and Environmental Control
Website:  http://www.dnrec.delaware.gov/Pages/Portal.aspx
GIS:  https://mapservices.dnrec.delaware.gov/ArcGIS/rest/services

Delaware County GIS Servers
Kent  https://co.kent.de.us/arcgis/rest/services
New Castle  https://gis.nccde.org/agsserver/rest/services
Sussex  https://maps.sussexcountyde.gov/gis/rest/services

**Delaware City GIS Servers**

- **Willmington**  This server is for New Castle County which includes Willmington  https://gis.nccde.org/agsserver/rest/services

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**Florida State GIS Servers**

Florida Geographic Data Portal  
Website:  [http://myflorida-floridadisaster.opendata.arcgis.com/](http://myflorida-floridadisaster.opendata.arcgis.com/)

Florida Department of Environmental Protection  
Website:  [https://floridadep.gov/](https://floridadep.gov/)
GIS:  [https://ca.dep.state.fl.us/arcgis/rest/services](https://ca.dep.state.fl.us/arcgis/rest/services)

Florida Disaster  
Website:  [https://www.floridadisaster.org/](https://www.floridadisaster.org/)
GIS:  [https://map.floridadisaster.org/GIS/rest/services](https://map.floridadisaster.org/GIS/rest/services)

Florida Department of Health  
Website:  [http://www.floridahealth.gov/](http://www.floridahealth.gov/)
GIS:  [https://gis.flhealth.gov/arcgis/rest/services](https://gis.flhealth.gov/arcgis/rest/services)

Florida Fish and Wildlife Conservation Commission  
Website:  [http://myfwc.com](http://myfwc.com)
GIS:  [https://ocean.floridamarine.org/arcgis/rest/services](https://ocean.floridamarine.org/arcgis/rest/services)
GIS:  [http://atoll.floridamarine.org/arcgis/rest/services](http://atoll.floridamarine.org/arcgis/rest/services)

**Florida Regional Planning GIS Servers**

Southwest Florida Water Management District  
Website:  [http://www.swfwmd.state.fl.us/](http://www.swfwmd.state.fl.us/)
GIS:  [https://www25.swfwmd.state.fl.us/arcgis10/rest/services](https://www25.swfwmd.state.fl.us/arcgis10/rest/services)

**Florida County GIS Servers**

- **Broward**  https://begis.broward.org/arcgisimagery/rest/services
- **Dade**  https://gisms.miamidade.gov/arcgis/rest/services
- **Hillsborough**  https://maps.hillsboroughcounty.org/arcgis/rest/services
- **Leon**  https://tlcgisinter.leoncountyfl.gov/arcgis/rest/services
Marion  https://gis.marioncountyfl.org/arcgis/rest/services
Orange  https://ocgis3.ocfl.net/arcgis/rest/services
Palm Beach  
Pasco  http://pascoview.pascocountyfl.net/gisweb/rest/services
Pinellas  https://gis.pinellascounty.org/arcgis/rest/services
Volusia  https://maps1.vcgov.org/arcgis/rest/services

Florida City GIS Servers
Dayton Beach  See Volusia County
Fort Lauderdale  https://gis.fortlauderdale.gov/arcgis/rest/services
Fort Myers  https://cfmgis.cityftmyers.com/arcgis/rest/services
Jacksonville  http://maps.coj.net/coj/rest/services
Miami  See Dade County
Naples  https://g.naplesgov.com/arcgis/rest/services
Orlando  http://www2.cityoforlando.net/arcgis/rest/services
Pensacola  https://gis.cityofpensacola.com/arcgis/rest/services
Server administrator has disabled the table of contents
St. Petersburg  https://cspgis.stpete.org/arcgis/rest/services
Tallahassee  See Leon County
Tampa  https://arcgis.tampagov.net/arcgis/rest/services
West Palm Beach  https://gis.wpb.org/arcgis/rest/services

Georgia State GIS Servers
Georgia Open Data
Website: http://data-georgiagio.opendata.arcgis.com/

Georgia Department of Transportation
Website: http://www.dot.ga.gov/
GIS: https://gis10.dot.ga.gov/ArcGIS/rest/services

Georgia Coastal Regional Commission
Website: http://www.crc.ga.gov/
GIS: https://maps.crc.ga.gov/crcarcgis/rest/services

University of Georgia - Institute of Government
Website: https://cviog.uga.edu/information-technology/
GIS: https://maps.itos.uga.edu/arcgis/rest/services

Atlanta Regional Commission
Website: https://atlantaregional.org/
Open data portal: http://opendata.atlantaregional.com/
GIS: https://arcgis.atlantaregional.com/arcgis/rest/services

Georgia Regional Planning GIS Servers
Georgia Coastal Regional Commission
Website: http://www.crc.ga.gov/
GIS: https://maps.crc.ga.gov/crcarcgis/rest/services

Georgia County GIS Servers
Chatham http://sagisservices.thempc.org/saint/rest/services
Cherokee http://gis.cherokeega.com/arcgis/rest/services
Clayton https://weba.co.clayton.ga.us:5443/server/rest/services
Cobb https://services.arcgis.com/HYLRafMc4Ux6DA8c/arcgis/rest/services
Only featureserver data
DeKalb https://maps.dekalbcountyga.gov/arcgis/rest/services
Fulton https://gis.fultoncountyga.gov/arcgis/rest/services
Gwinnettt https://gis.gwinnettcounty.com/arcgis/rest/services
Hall https://maps.hallcounty.org/public/rest/services

Georgia City GIS Servers
Alpharetta http://alphagis.alpharetta.ga.us/arcgis/rest/services
Server administrator has disabled the table of contents
Atlanta Their site is having tech trouble
http://gis.atlantaga.gov/dpcd/rest/services
<table>
<thead>
<tr>
<th>City</th>
<th>Website</th>
</tr>
</thead>
<tbody>
<tr>
<td>Augusta</td>
<td><a href="http://gismap.augustaga.gov/arcgis/rest/services">http://gismap.augustaga.gov/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Gainesville</td>
<td>See Hall County</td>
</tr>
<tr>
<td>Marietta</td>
<td><a href="https://secure.mariettaga.gov/arcgis/rest/services">https://secure.mariettaga.gov/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Savannah</td>
<td>See Chatham County</td>
</tr>
</tbody>
</table>

**Hawaii State GIS Servers**

Hawaii Geospatial Data Portal  
Website: [http://geoportal.hawaii.gov/](http://geoportal.hawaii.gov/)

Various layers  
GIS: [https://geodata.hawaii.gov/arcgis/rest/services](https://geodata.hawaii.gov/arcgis/rest/services)

Here is an excel file with a nice list of the layers on this server  

**Hawaii City GIS Servers**

Honolulu  
Website: [https://locator.hawaii.gov/arcgis/rest/services](https://locator.hawaii.gov/arcgis/rest/services)

**Idaho State GIS Servers**

Idaho Enterprise Open Data Portal  
Website: [http://data.gis.idaho.gov/](http://data.gis.idaho.gov/)

Idaho Geospatial Data Clearinghouse  
Website: [http://inside.uidaho.edu/](http://inside.uidaho.edu/)

GIS: [http://insideidaho.org/ArcGIS/rest/services](http://insideidaho.org/ArcGIS/rest/services)  
not https

GIS: [https://cloud.insideidaho.org/ArcGIS/rest/services](https://cloud.insideidaho.org/ArcGIS/rest/services)

Idaho Fish and Game  
Website: [https://idfg.idaho.gov/](https://idfg.idaho.gov/)

GIS: [https://fishandgame.idaho.gov/gis/rest/services](https://fishandgame.idaho.gov/gis/rest/services)

Idaho Department of Water Resources  
Website: [https://www.idwr.idaho.gov/](https://www.idwr.idaho.gov/)

GIS: [https://maps.idwr.idaho.gov/arcgis/rest/services](https://maps.idwr.idaho.gov/arcgis/rest/services)

Idaho Department of Environmental Quality  
Website: [http://www.deq.idaho.gov/](http://www.deq.idaho.gov/)

GIS: [http://global.deq.idaho.gov/arcgis/rest/services](http://global.deq.idaho.gov/arcgis/rest/services)  
not https

Idaho State University - GIS Center  
Website: [http://giscenter.isu.edu/](http://giscenter.isu.edu/)
GIS: http://ags.giscenter.isu.edu/arcgis/rest/services

East Idaho Geospatial
Website: https://sites.google.com/site/idahorr/home
GIS: http://gis.itd.idaho.gov/arcgisprod/rest/services

Idaho County GIS Servers
Ada https://gis.adacounty.id.gov/arcgis/rest/services
Bannock http://gis.bannockcounty.us/arcgis/rest/services
Canyon http://gis.canyonco.org/arcgis/rest/services
Kootenai https://kcearth.kcgov.us/ws/rest/services
Latah https://gis.latah.id.us/arcgis/rest/services

Idaho City GIS Servers
Boise https://gismaps.cityofboise.org/arcgis/rest/services
Coeur d’Alene https://maps.cdaid.org/arcgis/rest/services
Lewiston https://gis.cityoflewiston.org/arcgis/rest/services
Moscow See Latah County
Pocatello https://webmap.pocatello.us/map/rest/services

Illinois State GIS Servers
Illinois Data Portal
Website: https://data.illinois.gov/

Illinois Emergency Management Agency
Website: https://www.illinois.gov/iema/Pages/default.aspx
GIS: https://gisweb.iema.state.il.us/ArcGIS/rest/services

Illinois Department of Natural Resources
Website: https://www.dnr.illinois.gov/Pages/default.aspx
GIS: http://geoservices.dnr.illinois.gov/arcgis/rest/services not https

Illinois Environmental Protection Agency
Website: http://www.epa.illinois.gov/
GIS: https://geoservices.epa.illinois.gov/arcgis/rest/services
Illinois Department of Transportation
Website: http://www.idot.illinois.gov/
GIS: https://ags10.dot.illinois.gov/ArcGIS/rest/services

Illinois County GIS Servers
Cook http://cookviewer2.cookcountyil.gov/webadapter/rest/services
DuPage https://gis.dupageco.org/arcgis/rest/services
Kane http://gistech.countyofkane.org/arcgis/rest/services
Kendall http://gis.co.kendall.il.us/arcgis/rest/services
Lake https://maps.lakecountyil.gov/arcgis/rest/services
McHenry https://www.mchenrycountygis.org/arcgis/rest/services
Peoria https://gis.peoriacounty.org/arcgis/rest/services
St Clair http://publicmap.co.st-clair.il.us/gissvr7/rest/services
Will https://rest.willcountyillinois.com/arcgis/rest/services

Illinois City GIS Servers
Aurora https://gis.aurora-il.org/arcgis/rest/services
Chicago https://gisapps.cityofchicago.org/arcgis/rest/services
Elgin https://gisdata.elginmapping.ca/arcgis/rest/services
Evanston https://maps.cityofevanston.org/arcgis/rest/services
Joliet See Will County
Peoria See Peoria County
Springfield http://publicworks.springfield.il.us/arcgis/rest/services

Indiana State GIS Servers
Indiana Data Sharing
Website: https://www.in.gov/gis/datashare.htm
Various layers
GIS: https://gis.in.gov/arcgis/rest/services
GIS: https://imagery.gis.in.gov/arcgis/rest/services

Indiana University Bloomington - GIS
Website: http://geography.indiana.edu/research/gis.shtml
GIS: https://maps.indiana.edu/arcgis/rest/services

**Indiana County GIS Servers**
- Allen: https://gis.acimap.us/projectservicesadmin/rest/services
- Hamilton: http://ags1.hamiltoncounty.in.gov/arcgis/rest/services
- Lake: ?
- Marion: http://imaps.indy.gov/arcgis/rest/services
- Porter: http://gis.porterco.org/arcgis/rest/services
- Tippecanoe: http://gis2.tippecanoe.in.gov/arcgis/rest/services
- Wayne: http://gisweb3.co.wayne.in.us/arcgis/rest/services

**Indiana City GIS Servers**
- Carmel: See Hamilton County
- Evansville: http://maps.evansvillegis.com/arcgis_server/rest/
- Fort Wayne: https://gis.acimap.us/reference/rest/services
- Indianapolis: See Marion County
- South Band: https://gis.southbendin.gov/arcgis/rest/services

**Iowa State GIS Servers**
- Iowa Open Data Portal
  Website: https://data.iowa.gov/

- Iowa Department of Natural Resources
  Website: http://www.iowadnr.gov/
  GIS: https://programs.iowadnr.gov/geospatial/rest/services

- Iowa Department of Transportation
  Website: https://www.iowadot.gov/#/services
  GIS: https://gis.iowadot.gov/public/rest/services
Iowa State University GIS Support and Research Facility
Website: https://www.gis.iastate.edu/gisf
GIS: https://ortho.gis.iastate.edu/arcgis/rest/services

Iowa County GIS Servers
Dubuque http://gis.dbqco.org/arcgis/rest/services
Johnson https://gis.johnson-county.com/arcgis/rest/services
Linn https://gis.linncounty.org/arcgis/rest/services
Polk https://gis.polkcountyiowa.gov/arcgis/rest/services
Server administrator has disabled the table of contents
Pottawattamie https://gis.pottcounty-ia.gov/arcgis/rest/services
Scott https://gis.scottcountyiowa.com/server/rest/services

Iowa City GIS Servers
Cedar Rapids https://er gris.cedar-rapids.org/arcgis/rest/services
Davenport https://gis.ci.davenport.ia.us/arcgis/rest/services
Des Moines https://maps.dmgov.org/arcgis/rest/services

Kansas State GIS Servers
Kansas GIS - Data Access and Support Center (DASC)
Website: https://kansasgis.org/
GIS: http://mapserver.kansasgis.org/arcgis/rest/services not https
GIS: http://services.kansasgis.org/arcgis/rest/services not https

Kansas Department of Transportation
Website: http://www.ksdot.org/
GIS: https://wfs.ksdot.org/arcgis_web_adaptor/rest/services

University of Kansas - Applied Remote Sensing (KARS)
Website: http://kars.ku.edu
GIS: http://kars.ku.edu/arcgis/rest/services not https
GIS: https://services.kars.ku.edu/arcgis/rest/services

Kansas County GIS Servers
Butler http://ww1.bucoks.com/arcgis/rest/services
Johnson https://maps.jocogov.org/arcgis/rest/services
<table>
<thead>
<tr>
<th>Location</th>
<th>URL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reno</td>
<td><a href="http://renogis3.renogov.org/arcgis/rest/services">http://renogis3.renogov.org/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Shawnee</td>
<td><a href="https://gis.snco.us/arcgis2/rest/services">https://gis.snco.us/arcgis2/rest/services</a></td>
</tr>
<tr>
<td>Wyandotte</td>
<td><a href="https://arcgis.wycokck.org/mapserv/rest/services">https://arcgis.wycokck.org/mapserv/rest/services</a></td>
</tr>
</tbody>
</table>

**Kansas City GIS Servers**

<table>
<thead>
<tr>
<th>Location</th>
<th>URL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kansas City</td>
<td>See Wyandotte County</td>
</tr>
<tr>
<td>Overland Park</td>
<td><a href="https://map.opkansas.org/arcgis/rest/services">https://map.opkansas.org/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Topeka</td>
<td>See Shawnee County</td>
</tr>
<tr>
<td>Wichita</td>
<td><a href="https://gismaps.wichita.gov/agsweb/rest/services">https://gismaps.wichita.gov/agsweb/rest/services</a></td>
</tr>
</tbody>
</table>

**Kentucky State GIS Servers**

<table>
<thead>
<tr>
<th>Location</th>
<th>URL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kentucky Open GIS Data</td>
<td>Website: <a href="http://kygovmaps-kygeonet.opendata.arcgis.com/">http://kygovmaps-kygeonet.opendata.arcgis.com/</a></td>
</tr>
<tr>
<td></td>
<td>Various layers</td>
</tr>
<tr>
<td></td>
<td>GIS: <a href="https://kygissserver.ky.gov/arcgis/rest/services">https://kygissserver.ky.gov/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Kentucky Transportation Cabinet (KYTC)</td>
<td>Website: <a href="https://transportation.ky.gov/Pages/default.aspx">https://transportation.ky.gov/Pages/default.aspx</a></td>
</tr>
<tr>
<td></td>
<td>GIS: <a href="https://maps.kytc.ky.gov/arcgis/rest/services">https://maps.kytc.ky.gov/arcgis/rest/services</a></td>
</tr>
<tr>
<td>University of Kentucky - Kentucky Geological Survey (KGS)</td>
<td>Website: <a href="http://www.uky.edu/KGS/">http://www.uky.edu/KGS/</a></td>
</tr>
<tr>
<td></td>
<td>GIS: <a href="https://kgs.uky.edu/arcgis/rest/services">https://kgs.uky.edu/arcgis/rest/services</a></td>
</tr>
</tbody>
</table>

**Kentucky County GIS Servers**

<table>
<thead>
<tr>
<th>Location</th>
<th>URL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boone</td>
<td><a href="https://kyraster.ky.gov/arcgis/rest/services">https://kyraster.ky.gov/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Kenton</td>
<td><a href="http://kcgis.kcor.org/arcgis/rest/services">http://kcgis.kcor.org/arcgis/rest/services</a></td>
</tr>
</tbody>
</table>

**Kentucky City GIS Servers**

<table>
<thead>
<tr>
<th>Location</th>
<th>URL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bowling Green</td>
<td><a href="https://gis.bgky.org/arcgis/rest/services">https://gis.bgky.org/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Frankfort</td>
<td><a href="http://agis101.frankfort.ky.gov/arcgis/rest/services">http://agis101.frankfort.ky.gov/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Georgetown</td>
<td><a href="http://gis.gscplanning.com/arcgis/rest/services">http://gis.gscplanning.com/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Lexington</td>
<td><a href="https://maps.lexingtonky.gov/lfucggis/rest/services">https://maps.lexingtonky.gov/lfucggis/rest/services</a></td>
</tr>
</tbody>
</table>
Louisville  https://ags1.lojic.org/arcgis/rest/services
Server might be slow

Owensboro  https://gis.owensboro.org/arcgis/rest/services

---

**Louisiana State GIS Servers**

Louisiana Geographic Information Center
Website: [http://lagic.lsu.edu/](http://lagic.lsu.edu/)

Louisiana Department of Wildlife and Fisheries
Website: [http://www.wlf.louisiana.gov/](http://www.wlf.louisiana.gov/)
GIS: [http://gis.wlf.la.gov/arcgis/rest/services](http://gis.wlf.la.gov/arcgis/rest/services)

Coastal Information Management System (CIMS)
Website: [https://cims.coastal.la.gov/](https://cims.coastal.la.gov/)

Louisiana Department of Transportation and Development
Website: [http://wwwsp.dotd.la.gov/Pages/default.aspx](http://wwwsp.dotd.la.gov/Pages/default.aspx)
GIS: [http://gisweb.dotd.la.gov/ArcGIS/rest/services](http://gisweb.dotd.la.gov/ArcGIS/rest/services)

**Louisiana Parishes GIS Servers**

Jefferson  https://eweb.jeffparish.net/arcgis/rest/services

Lafayette  http://lcgmaps.lafayettela.gov/arcgis/rest/services

**Louisiana City GIS Servers**

Baton Rouge  https://maps.brla.gov/gis/rest/services

Kenner  This server is for Jefferson Parish which includes Kenner  https://eweb.jeffparish.net/arcgis/rest/services

Lafayette  See Lafayette Parish

New Orleans  https://gis.nola.gov/arcgis/rest/services

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**Maine State GIS Servers**

Maine Open Data Portal
Website: [https://data.maine.gov/](https://data.maine.gov/)

Various layers
GIS: [https://arcgisserver.maine.gov/arcgis/rest/services](https://arcgisserver.maine.gov/arcgis/rest/services)
GIS: [https://gis2.maine.gov/arcgis/rest/services](https://gis2.maine.gov/arcgis/rest/services)
Maine County GIS Servers
Several New England states do not have an active form of county government

Maine City GIS Servers
Bangor http://gis.bangormaine.gov/arcgis/rest/services
Lewiston https://maps2.lewistonmaine.gov/arcgis/rest/services
Portland https://click.portlandmaine.gov/arcgis/rest/services

Maryland State GIS Servers
Maryland Mapping & GIS Data Portal
Website: http://imap.maryland.gov/Pages/default.aspx
GIS: http://geodata.md.gov/imap/rest/services not https
GIS: https://geodata.md.gov/appdata/rest/services
GIS: https://imagery.geodata.md.gov/imap/rest/services
GIS: https://lidar.geodata.md.gov/imap/rest/services

Maryland Department of Transportation
Website: http://www.mdot.maryland.gov/
GIS: http://maps.roads.maryland.gov/ArcGIS/rest/services not https

Maryland County GIS Servers
Anne Arundel http://gis-world2.aacounty.org/arcgis/rest/services
Baltimore https://bcgis.baltimorecountymd.gov/arcgis/rest/services
Calvert http://calvertgis.co.cal.md.us/arcgis/rest/services
Frederick https://maps.frederickcountymd.gov/arcgis/rest/services
Montgomery https://gis.montgomerycountymd.gov/ArcGIS/rest/services
Prince George’s https://onlinegis.princegeorgescounty.md.gov/arcgis/rest/services
Harford https://hcggis.harfordcountymd.gov/public/rest/services
Howard ?

Maryland City GIS Servers
Annapolis See Anne Arundel County
Baltimore https://gis.baltimorecity.gov/egis/rest/services
Frederick  http://spires2.cityoffrederick.com/ArcGIS/rest/services
Gaithersburg  https://maps.gaithersburgmd.gov/arcgis/rest/services
Rockville  https://maps.rockville.md.gov/arcgis/rest/services

Massachusetts State GIS Servers
MassData - Open Data
Website: http://www.mass.gov/opendata/#/
GIS: http://tiles.arcgis.com/tiles/hGdibHY5PO9RGIh/arcgis/rest/services
GIS: http://gisprxy.itd.state.ma.us/ArcGISServer/rest/services

Massachusetts Department of Transportation
Website: http://www.massdot.state.ma.us/
GIS: https://services.massdot.state.ma.us/ArcGIS/rest/services

Cape Cod Commission
Website: http://www.capecodcommission.org/
GIS: https://gis-services.capecodcommission.org/arcgis/rest/services

Massachusetts Regional Planning GIS Servers
Metropolitan Area Planning Council
Website: https://www.mapc.org/aboutus/
GIS: http://library.mapc.org/arcgis/rest/services

Massachusetts County GIS Servers
Several New England states do not have an active form of county government

Massachusetts City GIS Servers
Boston  http://map01.cityofboston.gov:6080/arcgis/rest/services
Brookline  http://gisweb.brooklinema.gov/arcgis/rest/services
Cambridge  https://gis.cambridgema.gov/arcgis/rest/services
Newton  https://gis.newtonma.gov/arcgis/rest/services
Springfield  https://maps.springfield-ma.gov/arcgis/rest/services
Worcester  https://www5.worcesterma.gov/arcgis/rest/services

Michigan State GIS Servers
Michigan GIS Open Data
Website: http://gis-michigan.opendata.arcgis.com/
GIS: https://gisago.mcgi.state.mi.us/arcgis/rest/services
GIS: https://gisago-qa.mcgi.state.mi.us/arcgis/rest/services

Michigan state police
Website: http://www.michigan.gov/msp/
GIS: https://mspmaps.state.mi.us/micims/rest/services

Variety of Michigan layers
GIS: https://services3.arcgis.com/Jdnp1TjADvSDxMAX/arcgis/rest/services
Only feature server data

Michigan Regional Planning GIS Servers
Southeast Michigan Council of Governments
Website: http://semcog.org/About-SEMCOG
GIS: https://arcgisserver.semcog.org/arcgis/rest/services

Michigan County GIS Servers
Emmet http://gis.emmetcounty.org/arcgis/rest/services
Ingham http://hdgis.ingham.org/arcgis/rest/services
Kent http://gis.kentcountymi.gov/prodarcgis/rest/services
Oakland https://gisservices.oakgov.com/arcgis/rest/services
Ottawa https://gis.miottawa.org/gisweb/rest/services
Washtenaw https://webmapssecure.ewashtenaw.org/arcgisshared/rest/services

Michigan City GIS Servers
Detroit https://services2.arcgis.com/HsXtOCMp1Nis1Ogr/ArcGIS/rest/services
Only featureServer data
Grand Rapids See Kent County
Kalamazoo https://gis.kalamazooicity.org/arcgis/rest/services
Petoskey See Emmet County
Traverse City http://gis.traversecitymi.gov/arcgis/rest/services
Minnesota State GIS Servers
Minnesota Geographic Data Clearinghouse
Website: http://www.mngeo.state.mn.us/chouse/data.html

Various layers
GIS: https://app.gisdata.mn.gov/arcgis/rest/services
GIS: https://gis2.metc.state.mn.us/arcgis/rest/services
GIS: http://geoserver.state.mn.us/arcgis/rest/services not https

Minnesota Department of Transportation
Website: http://www.dot.state.mn.us/
GIS: http://mndotgis.dot.state.mn.us/egis12/rest/services/CACHED/MNDOT_CACHE_LITE/MapServer not https
The other layers on this server are not public-facing

Minnesota Department of Natural Resources
Website: http://www.dnr.state.mn.us/index.html
GIS: https://arcgis.dnr.state.mn.us/arcgis/rest/services

Minnesota Department of Education
Website: http://education.state.mn.us/mde/index.html
GIS: https://w20.education.state.mn.us/arcgis/rest/services

Minnesota Pollution Control Agency
Website: https://www.pca.state.mn.us/
GIS: https://pca-gis02.pca.state.mn.us/arcgis/rest/services

Minnesota County GIS Servers
Aitkin https://gisweb.co.aitkin.mn.us/arcgis/rest/services
Anoka http://gisservices.co.anoka.mn.us/anoka_gis/rest/services
Cass https://cassweb3.co.cass.mn.us/arcgis/rest/services
Crow Wing https://gis.crowwing.us/cwcexternal/rest/services
Dakota https://gis2.co.dakota.mn.us/arcgis/rest/services
Hennepin https://gis.hennepin.us/arcgis/rest/services
Olmsted https://gweb01.co.olmsted.mn.us/arcgis/rest/services
Ramsey https://maps.co.ramsey.mn.us/arcgis/rest/services
St. Louis  https://gis.stlouiscountymn.gov/arcgis/rest/services
Stearns  https://gis.co.stearns.mn.us/arcgis/rest/services
Washington  https://maps.co.washington.mn.us/arcgis/rest/services

**Minnesota City GIS Servers**
Anoka  See Anoka County
Brainerd  See Crow Wing County
Duluth  See St. Louis County
Minneapolis  See Hennepin County
Rochester  See Olmsted County
St. Paul  https://stpmapsstpaul.gov/public/rest/services

**Mississippi State GIS Servers**
Mississippi Open Data
Website: http://opendata.gis.ms.gov/

Various layers
GIS: http://gis.ms.gov/arcgis/rest/services  not https
GIS: https://gisonline.ms.gov/ArcGIS/rest/services

Mississippi Department of Environmental Quality
Website: https://www.deq.state.ms.us/
GIS: https://gis.deq.ms.gov/ArcGIS/rest/services

Mississippi Department of Transportation
Website: http://mdot.ms.gov/portal/home.aspx
GIS: http://arcgis.gomdot.com/MDOTArcGIS10/rest/services/external  not https

**Mississippi Regional Planning GIS Servers**
Central Mississippi Planning & Development District
Website: http://www.cmpdd.org/
GIS: http://gis.cmpdd.org/arcgis/rest/services

Southern Mississippi Planning and Development
Website: http://smpdd.com/
GIS: http://gis.smpdd.com/arcgis/rest/services  
  **Server does not respond**
Mississippi County GIS Servers

DeSoto  http://maps.desotocountyms.gov/arcgis/rest/services
Harrison  http://gis.co.harrison.ms.us/arcgis/rest/services
Jackson  https://webmap.co.jackson.ms.us/arcgis/rest/services

Mississippi City GIS Servers

Biloxi  http://gis.biloxi.ms.us:6080/arcgis/rest/services
Gulfport  https://map.gulfport-ms.gov/arcgis/rest/services
Jackson  ?
Southhaven  See DeSoto County

Missouri State GIS Servers

Missouri Data Portal
Website:  https://data.mo.gov/

Various layers
GIS:  https://emgis.oa.mo.gov/arcgis/rest/services

Missouri Office of Geospatial Information
Website:  https://oa.mo.gov/information-technology-itsd/it-governance/office-geospatial-information
GIS:  https://ogi.oa.mo.gov/ArcGIS/rest/services

Missouri Department of Conservation
Website:  https://mdc.mo.gov/
GIS:  https://gisblue.mdc.mo.gov/arcgis/rest/services

Missouri Department of Transportation
Website:  http://www.modot.org/
GIS:  http://mapping.modot.org/arcgis/rest/services  not https

University of Missouri Spatial Data Information Service
Website:  http://msdis.missouri.edu/
GIS:  https://moimagery.missouri.edu/ArcGIS/rest/services
GIS:  http://msdisweb.missouri.edu/arcgis/rest/services

Missouri County GIS Servers

Boone  https://maps.showmeboone.com/arcgis/rest/services
Server administrator has disabled the table of contents

Cole  https://www.midmogis.org/arcgis/rest/services
Jackson  http://arcgisweb.jacksongov.org/arcgis/rest/services
St. Charles  https://gis.sccmo.org/scc_gis/rest/services
St. Louis  https://maps.stlouisco.com/arcgis/rest/services

**Missouri City GIS Servers**
- Jefferson City  See Cole County
- Independence  See Jackson County
- Kansas City  https://maps.kcmo.org/maps1/rest/services
- St. Louis  ?
- Springfield  https://maps.springfieldmo.gov/arcgis/rest/services

**Montana State GIS Servers**
- Montana Geographic Information Clearinghouse
  Website:  http://geoinfo.msl.mt.gov/data
  GIS:  https://gisservicemt.gov/arcgis

Montana Department of Transportation
Website:  http://www.mdt.mt.gov/
GIS:  https://app.mdt.mt.gov/arcgis/rest/services

Montana Fish, Wildlife and Parks
Website:  http://fwp.mt.gov/
GIS:  https://gis.fwp.mt.gov/arcgis101/rest/services

**Montana County GIS Servers**
- Flathead  http://maps.flathead.mt.gov/arcgis/rest/services
- Gallatin  http://gis.gallatin.mt.gov/arcgis/rest/services
- Lewis and Clark  See Helena

**Montana City GIS Servers**
- Billings  ?
Bozeman  https://gisweb.bozeman.net/cob/rest/services
Helena  https://helenamontanamaps.org/arcgisadp/rest/services
Data sharing with Lewis and Clark County
Missoula  ?

Nebraska State GIS Servers
Nebraska Open Data
Website: http://www.nebraska.gov/government/open-data/

Various layers
GIS: https://prodmaps.ne.gov/public/rest/services

Nebraska Game and Parks Commission
Web site: http://outdoornebraska.gov/
GIS: https://maps.outdoornebraska.gov/arcgis/rest/services

Nebraska County GIS Servers
Douglas  https://gis.dogis.org/arcgis/rest/services
Sarpy  https://geodata.sarpy.com/arcgis/rest/services
 Server administrator has disabled the table of contents

Nebraska City GIS Servers
Grand Island  https://gis.grand-island.com/arcgis/rest/services
Lincoln  https://ags3.lincoln.ne.gov/arcgis/rest/services
Omaha  See Douglas County

Nevada State GIS Servers
Nevada Clearinghouse for Geographic Information
Website: http://www.nbmg.unr.edu/Maps&Data/VirtualClearinghouse.html

Nevada Division of Environmental Protection
Website: https://ndep.nv.gov/
GIS: http://ndep-emap.nv.gov/ArcGIS/rest/services not https

Nevada Department of Wildlife
Website: http://www.ndow.org/
GIS: http://gis.ndow.nv.gov/arcgis/rest/services not https
Regional Transportation Commission of Southern Nevada
Website: https://www.rtcnv.com/
GIS: https://gis.rtcnv.com/arcgis/rest/services

**Nevada County GIS Servers**
- Clark  [http://gisgate.co.clark.nv.us/arcgis/rest/services](http://gisgate.co.clark.nv.us/arcgis/rest/services)
- Elko  [http://gis.elkocountynv.net:1402/arcgis/rest/services](http://gis.elkocountynv.net:1402/arcgis/rest/services)
  Server administrator has disabled the table of contents
- Lyon  [https://gis.lyonco.org/arcgis/rest/services](https://gis.lyonco.org/arcgis/rest/services)
- Washoe  [https://wcgisweb.washoecounty.us/arcgis/rest/services](https://wcgisweb.washoecounty.us/arcgis/rest/services)

**Nevada City GIS Servers**
- Carson City  [http://ccapps.org/arcgis/rest/services](http://ccapps.org/arcgis/rest/services)
- Las Vegas  [https://mapdata.lasvegasnevada.gov/clvgis/rest/services](https://mapdata.lasvegasnevada.gov/clvgis/rest/services)
- Reno  See Washoe County
- Sparks  [http://portal.cityofsparks.us/arcgis/rest/services](http://portal.cityofsparks.us/arcgis/rest/services)

**New Hampshire State GIS Servers**
New Hampshire Geographic Information System Clearinghouse
Website: [http://www.granit.unh.edu/](http://www.granit.unh.edu/)

New Hampshire Department of Environmental Services
Website: [https://www.des.nh.gov/](https://www.des.nh.gov/)
GIS: [http://www4.des.state.nh.us/arcgis/rest/services](http://www4.des.state.nh.us/arcgis/rest/services)

**New Hampshire County GIS Servers**
- Hillsborough  [https://maps.hillsboroughcounty.org/arcgis/rest/services](https://maps.hillsboroughcounty.org/arcgis/rest/services)

**New Hampshire City GIS Servers**
- Concord  
- Derry  [http://extranet2.derrynh.org:6080/arcgis/rest/services](http://extranet2.derrynh.org:6080/arcgis/rest/services)
- Manchester  [https://secure.manchesternh.gov/agsgis2/rest/services](https://secure.manchesternh.gov/agsgis2/rest/services)
Nashua

http://citygisweb3.nashuanh.gov/arcgis3/rest/services

New Jersey State GIS Servers
New Jersey GIS Open Data Clearinghouse
Website: http://njgis-newjersey.opendata.arcgis.com/

Various layers
GIS: https://geodata.state.nj.us/arcgis/rest/services

North Jersey Transportation Planning Authority
Website: http://www.njtpa.org/home
GIS: http://gis.njtpa.org/arcgis/rest/services not https

New Jersey Regional Planning GIS Servers
North Jersey Transportation Planning Authority
Website: http://njtpa.org/home
GIS: http://gis.njtpa.org/arcgis/rest/services

New Jersey County GIS Servers
Middlesex https://mcgisweb.co.middlesex.nj.us/arcgis/rest/services

New Jersey City GIS Servers
Newark https://njgin.ci.newark.nj.us/arcgis/rest/services

New Mexico State GIS Servers
New Mexico Resource Geographic Information System
Website: http://rgis.unm.edu/rgis-new-data-portal/

New Mexico Broadband Program
Website: http://www.doit.state.nm.us/broadband/
GIS: https://nmbb_mapping.org/arcgis/rest/services

New Mexico Environment Department
Website: https://www.env.nm.gov/
GIS: http://x-23-q.env.state.nm.us/6080/arcgis/rest/services not https

New Mexico Office of State Engineer
Website: http://www.oos.state.nm.us/
GIS: https://services2.arcgis.com/qXZbWTdPDbTjl7Dy/ArcGIS/rest/services FeatureServer only
New Mexico County GIS Servers
Doña Ana  http://maps.donaanacounty.org/arcgis/rest/services
San Juan  http://maps.sjcounty.net/arcgis/rest/services
Valencia  http://arcgisce.co.valencia.nm.us/arcgis/rest/services

New Mexico City GIS Servers
Albuquerque  http://coagisweb.cabq.gov/arcgis/rest/services
Las Cruces  https://maps.las-cruces.org/arcgis/rest/services
Los Alamos  http://gis.losalamosnm.us/arcgis/rest/services
Rio Rancho  https://gis.rrnm.gov/arcgis/rest/services
Santa Fe  ?

New York State GIS Servers
New York Open Data
Website: http://gis.ny.gov/gisdata/

Various layers
GIS: https://spatial.gishost.com/arcgis/rest/services

New York State Office of Information Technology Services
Website: https://its.ny.gov/
GIS: https://gisservices.its.ny.gov/arcgis/rest/services
GIS: https://elevation.its.ny.gov/arcgis/rest/services

New York Division of Homeland Security & Emergency Services
Website: http://www.dhses.ny.gov/
GIS: https://giservices.dhses.ny.gov/arcgis/rest/services
GIS: https://orthos.dhses.ny.gov/ArcGIS/rest/services

New York Department of Transportation
Website: https://www.dot.ny.gov/index
GIS: https://gis3.dot.ny.gov/arcgis/rest/services

New York Department of State
Website: https://www.dos.ny.gov/
GIS: http://opdgig.dos.ny.gov/arcgis/rest/services  not https

New York Thruway Authority
Website: http://www.thruway.ny.gov/index.shtml
GIS: https://services2.arcgis.com/gubH6kG9JCAsmX2M/ArcGIS/rest/services
   Only FeatureServer data

Adirondack Park Agency
Website: https://apa.ny.gov/
GIS: https://services2.arcgis.com/8krRUWgifzA4cgL3/ArcGIS/rest/services
   Only FeatureServer data

New York County GIS Servers
Erie http://gis2.erie.gov/arcgis/rest/services
Monroe http://gis2.erie.gov/arcgis/rest/services
Nassau https://gis.nassaucountyny.gov/arcgis/rest/
Orange https://ocgis.orangecountygov.com/ArcGIS/rest/services
Suffolk http://opendataservices.suffolkcountyny.gov/arcgis/rest/services
Westchester https://giswww.westchestergov.com/arcgis/rest/services

New York City GIS Servers
Albany https://gis.albanyny.gov/arcgis/rest/services
New York ?
Rochester https://gis.cityofrochester.gov/arccssl/rest/services
Syracuse https://services6.arcgis.com/bdPqSffl3dgF47VFM/arcgis/rest/services
   Only has FeatureServer data

North Carolina State GIS Servers
North Carolina Geospatial Data
Website: http://www.nconemap.com/

Various layers
GIS: https://tiles1.arcgis.com/tiles/YfqBAUM5nWR3y understands/arcgis/rest/services

North Carolina OneMap
Website: http://www.nconemap.com/
GIS: https://services.nconemap.gov/secure/rest/services
North Carolina Department of Transportation
Website: https://www.ncdot.gov/
GIS: https://gis11.services.ncdot.gov/arcgis/rest/services

North Carolina Department of Commerce
Website: https://www.nccommerce.com/
GIS: http://accessnc.commerce.state.nc.us/arcgis/rest/services not https

North Carolina Department of Natural and Cultural Resources
Website: https://www.ncdcr.gov/
GIS: http://gis.ncdcr.gov/ArcGIS/rest/services not https

North Carolina Multi-Hazard Threat Database
Website: https://www.ncmhtd.com/
GIS: http://www.ncmhtd.com/arcgis/rest/services

North Carolina Department of Environmental Quality
Website open data portal: http://data-ncdenr.opendata.arcgis.com/
GIS: https://services2.arcgis.com/kCu40SDxsCGcuUWO/arcgis/rest/services
Only FeatureServer data

North Carolina County GIS Servers

Brunswick  https://geo.brunswickcountync.gov/arcgis/rest/services
Buncombe  https://gis.buncombecounty.org/arcgis/rest/services
Cumberland  https://gis.co.cumberland.nc.us/arcgispublic/rest/services
Forsyth  https://maps.co.forsyth.nc.us/arcgis/rest/services
Guilford  http://gis.co.guilford.nc.us/arcgis/rest/services
Harnett  https://gis.harnett.org/arcgis/rest/services
Mecklenburg  http://meckmap.mecklenburgcountync.gov/ArcGIS/rest/services
Pitt  https://gis.pittcountync.gov/arcgis/rest/services
Server administrator has disabled the table of contents
Randolph  https://gis.randolphcountync.gov/arcgis3/rest/services
Wake  https://maps.wakegov.com/arcgis/rest/services

North Carolina City GIS Servers
<table>
<thead>
<tr>
<th>City</th>
<th>URL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asheville</td>
<td><a href="http://arcgis.ashevillenc.gov/arcgis/rest/services">http://arcgis.ashevillenc.gov/arcgis/rest/services</a></td>
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<tr>
<td>Cary</td>
<td><a href="https://maps.townofcary.org/arcgis/rest/services">https://maps.townofcary.org/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Charlotte</td>
<td><a href="https://maps.ci.charlotte.nc.us/arcgis/rest/services">https://maps.ci.charlotte.nc.us/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Durham</td>
<td><a href="http://gisweb2.ci.durham.nc.us/arcgis/rest/services">http://gisweb2.ci.durham.nc.us/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Greensboro</td>
<td><a href="https://gis.greensboro-nc.gov/rest/services">https://gis.greensboro-nc.gov/rest/services</a></td>
</tr>
<tr>
<td>Raleigh</td>
<td><a href="http://maps.raleighnc.gov/arcgis/rest/services">http://maps.raleighnc.gov/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Wilmington</td>
<td><a href="http://gis.wilmingtonnc.gov/arcgis/rest/services">http://gis.wilmingtonnc.gov/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Winston-Salem</td>
<td><a href="https://www5.cityofws.org/arcgis/rest/services">https://www5.cityofws.org/arcgis/rest/services</a></td>
</tr>
</tbody>
</table>

**North Dakota State GIS Servers**
North Dakota Geographic Information Systems
Website: https://www.nd.gov/itd/statewide-alliances/gis

North Dakota GIS Hub
Website: https://www.nd.gov/itd/statewide-alliances/gis
GIS: https://ndgishub.nd.gov/arcgis/rest/services

North Dakota Department of Transportation
Website: https://www.dot.nd.gov/
GIS: https://gis.dot.nd.gov/arcgis/rest/services/external

**North Dakota County GIS Servers**
Cass
https://gisweb.casscountynd.gov/arcgis/rest/services

Richland
https://c39gisserver.co.richland.nd.us/arcgis/rest/services

**North Dakota City GIS Servers**
Fargo
https://gis.cityoffargo.com/arcgis/rest/services

Grand Forks
https://www.gfgis.com/arcgis/rest/services

West Fargo
https://gis.westfargond.gov/arcgis/rest/services

**Ohio State GIS Servers**
Ohio Spatial Information Portal
Website:  http://ogrip.oit.ohio.gov/servicesdata/geohiospatialinformationportal/aboutgeohiospatialinformationportal.aspx
Ohio Office of Information Technology
Website:  http://www.das.ohio.gov/Divisions/Information-Technology
GIS:  https://gis5.oit.ohio.gov/ArcGIS/rest/services
GIS:  https://geo.oit.ohio.gov/arcgis/rest/services
Ohio Department of Natural Resources
Website:  http://ohiodnr.gov/
GIS:  https://gis.ohiodnr.gov/ArcGIS/rest/services
Ohio Environmental Protection Agency
Website:  http://www.epa.state.oh.us/
GIS:  http://epagis1.oit.ohio.gov/arcgis/rest/services  not https
Ohio Department of Transportation
Website:  http://www.dot.state.oh.us/pages/home.aspx
GIS:  https://odotgis.dot.state.oh.us/arcgis/rest/services
Ohio County Regional Planning GIS Servers
Miami Valley Regional Planning Commission
Website:  https://www.mvrpc.org/about-mvrpc
GIS:  https://gis.mvrpc.org/arcgis/rest/services
Ohio County GIS Servers
Allen  http://gis.allencountyohio.com/arcgis/rest/services
Butler  https://maps.butlercountyauditor.org/arcgis/rest/services
Cuyahoga  https://maps.cuyahogacounty.us/arcgis/rest/services
Franklin  https://maps.franklincountyauditor.com/fcaags/rest/services
Hamilton  https://cagisonline.hamilton-co.org/arcgis/rest/services
Lake  https://arcgis.lakecountyohio.gov/arcgis/rest/services
Licking  https://apps.lcounty.com/arcgis/rest/services
Lucas  http://lcapps.co.lucas.oh.us/arcgis/rest/services
Montgomery  http://www.mcegisohio.org/arcgis/rest/services
Stark  https://scgisb.starkcountyohio.gov/arcgis/rest/services
Summit  http://summitmaps.summitoh.net/arcgis/rest/services

**Ohio City GIS Servers**

Akron  See Summit County
Columbus  https://maps.columbus.gov/arcgis/rest/services
Dublin  https://mapping.dublin.oh.us/arcgis/rest/services
Lancaster  https://www2.ci.lancaster.oh.us/webgis/rest/services
Solon  http://gis.solonohio.org/arcgis/rest/services
Troy  https://gis.troyohio.gov/arcgis/rest/services
Warren  http://webmap1.co.warren.oh.us/ArcGIS/rest/services

**Oklahoma State GIS Servers**

Oklahoma Open Data
Website: http://okmaps.onenet.net/digital_data.htm

Oklahoma Department of Environmental Quality
Website: http://www.deq.state.ok.us/
GIS: http://gis.deq.ok.gov/ArcGIS/rest/services  not https

Oklahoma Water Resources Board
Website: https://www.owrb.ok.gov/
GIS: http://rest.owrb.ok.gov/ArcGIS/rest/services  not https

Oklahoma Department of Agriculture, Food and Forestry
Website: https://www.ag.ok.gov/
GIS: http://maps.ag.ok.gov/arcgis/rest/services  not https

Oklahoma Department of Transportation
Website: https://ok.gov/odot/
GIS: http://services6.arcgis.com/RBtoEUQ2lmN0K3GY/arcgis/rest/services/
Only FeatureServer data

Oklahoma Land Office
Website: https://clo.ok.gov/
GIS: https://gis.clo.ok.gov/arcgis/rest/services
Oklahoma County GIS Servers

Oklahoma City GIS Servers

<table>
<thead>
<tr>
<th>Location</th>
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<tbody>
<tr>
<td>Edmond</td>
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</tr>
<tr>
<td>Oklahoma City</td>
<td>?</td>
</tr>
<tr>
<td>Norman</td>
<td><a href="https://maps.normanok.gov/arcgis/rest/services">https://maps.normanok.gov/arcgis/rest/services</a></td>
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<tr>
<td>Tulsa</td>
<td><a href="https://maps.cityoftulsa.org/gis/rest/services">https://maps.cityoftulsa.org/gis/rest/services</a></td>
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</table>

Server administrator has disabled the table of contents

Oregon State GIS Servers

Oregon Open Data Portal
Website: https://data.oregon.gov/

Various layers
GIS: https://navigator.state.or.us/ArcGIS/rest/services
GIS: https://maps.prd.state.or.us/arcgis/rest/services

Oregon Department of Transportation
Website: http://www.oregon.gov/ODOT/Pages/index.aspx
GIS: https://gis.odot.state.or.us/ArcGIS/rest/services

Oregon State University GIS
Website: http://ceoa.s.oregonstate.edu/giscience/graduate/
GIS: http://lib-arcgis5.library.oregonstate.edu/arcgis/rest/services

Oregon Regional Planning GIS Servers

Metro
Website: https://www.oregonmetro.gov/regional-leadership/what-metro
GIS: https://gis.oregonmetro.gov/arcgis/rest/services

Oregon County GIS Servers

<table>
<thead>
<tr>
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<tr>
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<td>Douglas</td>
<td><a href="https://apps.douglas.co.us/geopendata/rest/services">https://apps.douglas.co.us/geopendata/rest/services</a></td>
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<tr>
<td>Jackson</td>
<td><a href="https://spatial.jacksoncounty.org/arcgis/rest/services">https://spatial.jacksoncounty.org/arcgis/rest/services</a></td>
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<tr>
<td>Josephine</td>
<td><a href="https://gis2.co.josephine.or.us/arcgis/rest/services">https://gis2.co.josephine.or.us/arcgis/rest/services</a></td>
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<tr>
<td>Lane</td>
<td><a href="https://lcmaps.lanecounty.org/arcgis/rest/services">https://lcmaps.lanecounty.org/arcgis/rest/services</a></td>
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<tr>
<td>County</td>
<td>GIS URL</td>
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<td>-----------------</td>
<td>--------------------------------------------------------------</td>
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<tr>
<td>Multnomah</td>
<td><a href="https://www3.multco.us/arcgispublic/rest/services">https://www3.multco.us/arcgispublic/rest/services</a></td>
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<tr>
<td>Umatilla</td>
<td><a href="http://restdata.umatilla.nsn.us/ArcGIS/rest/services">http://restdata.umatilla.nsn.us/ArcGIS/rest/services</a></td>
</tr>
<tr>
<td>Washington</td>
<td><a href="http://webags.co.washington.or.us/ArcGIS/rest/services">http://webags.co.washington.or.us/ArcGIS/rest/services</a></td>
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**Oregon City GIS Servers**

<table>
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<tbody>
<tr>
<td>Beaverton</td>
<td><a href="http://maps.beavertonoregon.gov:6080/arcgis/rest/services">http://maps.beavertonoregon.gov:6080/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Bend</td>
<td><a href="https://maps.ci.bend.or.us/arcgis/rest/services">https://maps.ci.bend.or.us/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Corvallis</td>
<td><a href="https://arcgis.corvallisoregon.gov/pub/rest/services">https://arcgis.corvallisoregon.gov/pub/rest/services</a></td>
</tr>
<tr>
<td>Gresham</td>
<td><a href="http://maps.beavertonoregon.gov:6080/arcgis/rest/services">http://maps.beavertonoregon.gov:6080/arcgis/rest/services</a></td>
</tr>
<tr>
<td>McMinnville</td>
<td><a href="http://gis.ci.mcminnville.or.us/arcgis/rest/services">http://gis.ci.mcminnville.or.us/arcgis/rest/services</a></td>
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<tr>
<td>Newberg</td>
<td><a href="https://gisweb.newbergoregon.gov:6443/gisweb/rest/services">https://gisweb.newbergoregon.gov:6443/gisweb/rest/services</a></td>
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<tr>
<td>Oregon City</td>
<td><a href="https://maps.orcity.org/arcgis/rest/services">https://maps.orcity.org/arcgis/rest/services</a></td>
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<tr>
<td>Portland</td>
<td><a href="https://www.portlandmaps.com/arcgis/rest/services">https://www.portlandmaps.com/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Redmond</td>
<td><a href="http://redmondmaps.ci.redmond.or.us/arcgis/rest/services">http://redmondmaps.ci.redmond.or.us/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Salem</td>
<td><a href="https://geoweb.cityofsalem.net/salemgis/rest/services">https://geoweb.cityofsalem.net/salemgis/rest/services</a></td>
</tr>
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</table>

**Pennsylvania State GIS Servers**

Pennsylvania Open Data  
Website: [https://data.pa.gov/](https://data.pa.gov/)

Pennsylvania Spatial Data Access (PASDA)  
Website: [http://www.pasda.psu.edu/](http://www.pasda.psu.edu/)  
GIS: [http://maps.pasda.psu.edu/ArcGIS/rest/services](http://maps.pasda.psu.edu/ArcGIS/rest/services)

Pennsylvania Fish and Boat Commission  
Website: [http://www.fishandboat.com/Pages/default.aspx](http://www.fishandboat.com/Pages/default.aspx)  
GIS: [https://fbweb.pa.gov/arcgis/rest/services](https://fbweb.pa.gov/arcgis/rest/services)  
Services directory disabled

Pennsylvania Department of Transportation  
Website: [http://www.penndot.gov/Pages/default.aspx](http://www.penndot.gov/Pages/default.aspx)  
GIS: [https://www.pdarcgissvr.pa.gov/penndotgis/rest/services](https://www.pdarcgissvr.pa.gov/penndotgis/rest/services)

**Pennsylvania County GIS Servers**

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<table>
<thead>
<tr>
<th>County</th>
<th>URL</th>
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</thead>
<tbody>
<tr>
<td>Allegheny</td>
<td><a href="http://geodata.allegheyncounty.us/arcgis/rest/services">http://geodata.allegheyncounty.us/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Chester</td>
<td><a href="https://gisprodops.chesco.org/arcgis/rest/services">https://gisprodops.chesco.org/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Cumberland</td>
<td><a href="http://gis.ccpa.net/arcgiswebadaptor/rest/services">http://gis.ccpa.net/arcgiswebadaptor/rest/services</a></td>
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<tr>
<td>Dauphin</td>
<td><a href="https://gis.dauphincounty.org/arcgis/rest/services">https://gis.dauphincounty.org/arcgis/rest/services</a></td>
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<tr>
<td>Huntingdon</td>
<td><a href="http://mapping.huntingdoncounty.net/arcgisweb/rest/services">http://mapping.huntingdoncounty.net/arcgisweb/rest/services</a></td>
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</table>

**Pennsylvania City GIS Servers**

<table>
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<th>City</th>
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<tbody>
<tr>
<td>Allentown</td>
<td><a href="https://maps.allentownpa.gov/arcgis/rest/services">https://maps.allentownpa.gov/arcgis/rest/services</a></td>
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<tr>
<td>Bethlehem</td>
<td><a href="https://gisweb.bethlehem-pa.gov/maps/rest/services">https://gisweb.bethlehem-pa.gov/maps/rest/services</a></td>
</tr>
<tr>
<td>Harrisburg</td>
<td>See Dauphin County</td>
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<tr>
<td>Philadelphia</td>
<td><a href="https://gis.phila.gov/ArcGIS/rest/services">https://gis.phila.gov/ArcGIS/rest/services</a></td>
</tr>
<tr>
<td>Pittsburgh</td>
<td><a href="http://maps.pittsburghpa.gov/arcgis/rest/services">http://maps.pittsburghpa.gov/arcgis/rest/services</a></td>
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**Rhode Island State GIS Servers**

- Rhode Island Maps and Data
  - Website: http://www.rigis.org/
  - GIS: https://services2.arcgis.com/S8zZg9pg23JUEexQ/ArcGIS/rest/services
    - Only FeatureServer data

- Rhode Island Department of Health
  - Website: http://www.health.state.ri.us/
  - GIS: https://welltesting.health.ri.gov/arcgis/rest/services

**Rhode Island City GIS Servers**

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<tr>
<td>Cranston</td>
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</tr>
<tr>
<td>Providence</td>
<td><a href="https://gis.providenceri.com/arcgis/rest/services">https://gis.providenceri.com/arcgis/rest/services</a></td>
</tr>
</tbody>
</table>

**South Carolina State GIS Servers**

- South Carolina Geographic Information Systems
  - Website: http://www.gis.sc.gov/data.html

- Various layers
  - GIS: https://ags2.scgov.net/arcgis/rest/services
South Carolina Department of Health and Environmental Control  
Website: [http://www.scdhec.gov/](http://www.scdhec.gov/)  
GIS: [https://gisweb01vm.dhec.sc.gov/arcgis/rest/services](https://gisweb01vm.dhec.sc.gov/arcgis/rest/services)  

South Carolina County GIS Servers  
Anderson  
[https://propertyviewer.andersoncountysc.org/arcgis/rest/services](https://propertyviewer.andersoncountysc.org/arcgis/rest/services)  
Server administrator has disabled the table of contents  

Berkeley  
[http://gis.berkeleycountysc.gov/arcgis/rest/services](http://gis.berkeleycountysc.gov/arcgis/rest/services)  

Charleston  
[https://ccgisapps.charlestoncounty.org/arcgis/rest/services](https://ccgisapps.charlestoncounty.org/arcgis/rest/services)  

Florence  
[https://arc2000.florenceco.org/arcgis/rest/services](https://arc2000.florenceco.org/arcgis/rest/services)  

Greenville  
[https://gis.greenvillesc.gov/arcgis/rest/services](https://gis.greenvillesc.gov/arcgis/rest/services)  

Horry  
[http://www.horrycounty.org/gisweb/rest/service](http://www.horrycounty.org/gisweb/rest/service)  

Jasper  

Lexington  
[http://maps.lex-co.com/arcgis/rest/services](http://maps.lex-co.com/arcgis/rest/services)  

York  
[https://maps2.yorkcountygov.com/agsn1/rest/services](https://maps2.yorkcountygov.com/agsn1/rest/services)  
Server administrator has disabled the table of contents  

South Carolina City GIS Servers  
Charleston  
[https://gis.charleston-sc.gov/arcgis/rest/services](https://gis.charleston-sc.gov/arcgis/rest/services)  

Columbia  
[https://gis.columbiasc.gov/cola/rest/services](https://gis.columbiasc.gov/cola/rest/services)  

Greenville  
[https://gis.greenvillesc.gov/arcgis/rest/services](https://gis.greenvillesc.gov/arcgis/rest/services)  

Greenwood  
[http://www.greenwoodsc.gov/arcgis/rest/services](http://www.greenwoodsc.gov/arcgis/rest/services)  

Greer  
[https://gismaps.cityofgreer.org/arcgis/rest/services](https://gismaps.cityofgreer.org/arcgis/rest/services)  

North Charleston  
[https://gis.northcharleston.org/arcgis/rest/services](https://gis.northcharleston.org/arcgis/rest/services)  

South Dakota State GIS Servers  
South Dakota Open Data  
Website: [http://opendata-sdbit.opendata.arcgis.com/](http://opendata-sdbit.opendata.arcgis.com/)  

Various layers  
GIS: [https://arcgis.sd.gov/arcgis/rest/services](https://arcgis.sd.gov/arcgis/rest/services)
South Dakota County GIS Servers
Lincoln  https://maps.linconcountysd.org/webmapadaptor/rest/services
Minnehaha  http://206.176.83.74/minnemap/rest/services

South Dakota City GIS Servers
Pierre  ?
Rapid City  http://permits.rcgov.org/arcgiswebadaptor/rest/services
Sioux Falls  https://gis2.siouxfalls.org/arcgis/rest/services

Tennessee State GIS Servers
Tennessee Open Data Portal
Website:  http://tn-tnmap.opendata.arcgis.com/

Various layers
GIS:  https://tnmap.tn.gov/arcgis/rest/services

Tennessee Emergency Management Agency
Website:  http://www.tnema.org/
GIS:  https://gis.tnema.org/ArcGIS/rest/services

Tennessee County GIS Servers
Hamilton  https://mapsdev.hamiltontn.gov/hcwa03/rest/services
Rutherford  http://maps.rutherfordcountytn.gov/ArcGIS/rest/services
  Server did not respond
Shelby  https://testuasiportal.shelbycountytn.gov/arcgis/rest/service
Williamson  http://arcgis.williamsoncounty-tn.gov/ArcGIS/rest/services

Tennessee City GIS Servers
Chattanooga  https://pwgis.chattanooga.gov/arcgis/rest/services
Johnson City  https://gis.johnsoncitytn.org/arcgis/rest/services
Memphis  http://mapgis.memphistn.gov/arcgis/rest/services
Nashville  https://maps.nashville.gov/arcgis/rest/services
Texas State GIS Servers
Texas Open Data Portal
Website: https://data.texas.gov/

Texas Parks & Wildlife Department
Website: https://tpwd.texas.gov/
GIS: https://tpwd.texas.gov/arcgis/rest/services

Railroad Commission of Texas
Website: http://www.rrc.state.tx.us/
GIS: http://wwwgisp.rrc.texas.gov/arcgis/rest/services not https

Services directory disabled

Texas Natural Resources Information System
Website: https://tnris.org/
GIS: https://webservices.tnris.org/arcgis/rest/services

Texas Department of Transportation
Website: https://www.txdot.gov/
GIS: https://maps.dot.state.tx.us/arcgis/rest/services

Texas Regional Planning GIS Servers
Houston-Galveston Area Council
Website: http://h-gac.com/home/residents.aspx
GIS: https://gis.h-gac.com/arcgis/rest/services

Lower Colorado River Authority
Website: https://www.lcra.org/about/overview/Pages/default.aspx
GIS: https://gis.lcra.org/arcgis/rest/services

Texas County GIS Servers
Bexar https://maps.bexar.org/arcgis/rest/services
Collin https://gis.collincountytx.gov/arcgis/rest/services
Dallas https://maps.dcad.org/prdwa/rest/services
Denton https://gis.dentoncounty.com/arcgis/rest/services
Guadalupe http://www.co.guadalupe.tx.us/arcgis/rest/services
Harris https://www.gis.hctx.net/arcgis/rest/services
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<tr>
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<tr>
<td>Montgomery</td>
<td><a href="http://gis.mctx.org/arcgis/rest/services">http://gis.mctx.org/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Tarrant</td>
<td><a href="https://mapit.tarrantcounty.com/arcgis/rest/services">https://mapit.tarrantcounty.com/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Travis</td>
<td><a href="https://geo.traviscountytx.gov/arcgis/rest/services">https://geo.traviscountytx.gov/arcgis/rest/services</a></td>
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**Texas City GIS Servers**

<table>
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<td>Abilene</td>
<td><a href="https://gis.abilenetx.com/arcgis/rest/services">https://gis.abilenetx.com/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Austin</td>
<td>?</td>
</tr>
<tr>
<td>Brenham</td>
<td><a href="https://maps.cityofbrenham.org/maps/rest/services">https://maps.cityofbrenham.org/maps/rest/services</a></td>
</tr>
<tr>
<td>College Station</td>
<td><a href="https://maps.cstx.gov/cstx/rest/services">https://maps.cstx.gov/cstx/rest/services</a></td>
</tr>
<tr>
<td>Dallas</td>
<td><a href="https://gis.dallascityhall.com/wwwgis/rest/services">https://gis.dallascityhall.com/wwwgis/rest/services</a></td>
</tr>
<tr>
<td>Houston</td>
<td><a href="http://mycity.houstontx.gov/cohgis/rest/services">http://mycity.houstontx.gov/cohgis/rest/services</a></td>
</tr>
<tr>
<td>Lewisville</td>
<td><a href="http://adaptergis.cityoflewisville.com/arcgis/rest/services">http://adaptergis.cityoflewisville.com/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Lubbock</td>
<td><a href="http://ewebmap.ci.lubbock.tx.us/arcgis/rest/services">http://ewebmap.ci.lubbock.tx.us/arcgis/rest/services</a></td>
</tr>
<tr>
<td>McAllen</td>
<td><a href="http://gismap.mcallen.net/mcgis/rest/services">http://gismap.mcallen.net/mcgis/rest/services</a></td>
</tr>
<tr>
<td>Mesquite</td>
<td><a href="http://gispub.cityofmesquite.com:6080/arcgis/rest/services">http://gispub.cityofmesquite.com:6080/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Round Rock</td>
<td><a href="https://maps.roundrocktexas.gov/arcgis/rest/services">https://maps.roundrocktexas.gov/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Webster</td>
<td><a href="http://www1.cityofwebster.com/arcgis/rest/services">http://www1.cityofwebster.com/arcgis/rest/services</a></td>
</tr>
</tbody>
</table>

**Utah State GIS Servers**

- Utah Open Data Catalog
  Website: https://opendata.utah.gov/

- Various layers related to Geology
  GIS: https://maps.geology.utah.gov/arcgis/rest/services

- Utah Trust Lands Administration
  Website: https://trustlands.utah.gov/
  GIS: https://tlamap.trustlands.utah.gov/arcgis/rest/services
Utah County GIS Servers
Salt Lake  https://slco.org/slcgis/rest/services
Server administrator has disabled the table of contents
Uintah  http://co.uintah.ut.us/arcgis/rest/services
Utah  https://maps.utahcounty.gov/arcgis/rest/services

Utah City GIS Servers
Ogden  https://arcgis.ogdencity.com/arcgis/rest/services
Orem  https://maps.orem.org/arcgis/rest/services
Salt Lake City  https://maps.slcgov.com/mapservice/rest/services
Sandy  https://gis.sandy.utah.gov/arcgis/rest/services
West Jordan  https://gis.wjordan.com/arcgis/rest/services
West Valley City  https://gis.wvc-ut.gov/arcegis/rest/services

Vermont State GIS Servers
Vermont Center for Geographic Information
Website: http://vcgi.vermont.gov/opendata
Website open data portal: http://geodata.vermont.gov/

Vermont Agency of Transportation
Website: http://vtrans.vermont.gov/
GIS: http://vtransmap01.aot.state.vt.us/arcgis/rest/services  not https

Vermont Agency of Natural Resources
Website: http://anr.vermont.gov/
GIS: https://anrmaps.vermont.gov/arcgis/rest/services

Vermont County GIS Servers
Chittenden  https://map.ccrpcvt.org/arcgis/rest/services
**Vermont City GIS Servers**
Burlington  
https://gis.burlingtonvt.gov/arcgis/rest/services

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**Virginia State GIS Servers**

Virginia Open Data  
Website: http://data.virginia.gov/

Virginia Information Technologies Agency  
Website: https://www.vita.virginia.gov/  
GIS: https://gismaps.vita.virginia.gov/arcgis/rest/services

Virginia Department of Conservation and Recreation  
Website: http://www.dcr.virginia.gov/  
GIS: https://dswcapps.dcr.virginia.gov/arcgis/rest/services

Virginia Department of Emergency Management  
Website: http://www.vaemergency.gov/  
GIS: https://arcgisdem.virginia.gov/arcgis/rest/services

Virginia Department of Transportation  
Website: http://www.virginiadot.org/  
GIS: http://gis.vdot.virginia.gov/arcgis/rest/services  
not https

Virginia Economic Development  
Website: http://www.yesvirginia.org/  
GIS: https://maps.yesvirginia.org/arcgis/rest/services

---

**Virginia County GIS Servers**

Fairfax  
https://www.fairfaxcounty.gov/mercator/rest/services

Henrico  
http://gis.co.henrico.va.us/arcgis/rest/services

Loudoun  
https://logis.loudoun.gov/gis/rest/services

Montgomery  
http://gisweb.montva.com/arcgis/rest/services

Prince William  
https://gisweb.pwcgov.org/arcgis/rest/services  
Server administrator has disabled the table of contents

Roanoke  
https://arcgisweb01.roanokecountyva.gov/arcgisweb/rest/services

Stafford  
https://gismapping.stafford.va.us/arcgis/rest/services
## Virginia City GIS Servers

<table>
<thead>
<tr>
<th>City</th>
<th>URL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alexandria</td>
<td><a href="https://maps.alexandriava.gov/arcgis/rest/services">https://maps.alexandriava.gov/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Charlottesville</td>
<td><a href="https://gisweb.charlottesville.org/cygisweb/rest/services">https://gisweb.charlottesville.org/cygisweb/rest/services</a></td>
</tr>
<tr>
<td>Chesapeake</td>
<td><a href="https://gisdata.cityofchesapeake.net/public/rest/services">https://gisdata.cityofchesapeake.net/public/rest/services</a></td>
</tr>
<tr>
<td>Danville</td>
<td><a href="http://gis.danville-va.gov/arcgis/rest/services">http://gis.danville-va.gov/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Newport News</td>
<td><a href="https://gis2.nngov.com/arcgis/rest/services">https://gis2.nngov.com/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Norfolk</td>
<td><a href="https://gisapp1.norfolk.gov/ArcGIS/rest/services">https://gisapp1.norfolk.gov/ArcGIS/rest/services</a></td>
</tr>
<tr>
<td>Radford</td>
<td><a href="https://radfordgis.radford.va.us/arcgiscloud/rest/services">https://radfordgis.radford.va.us/arcgiscloud/rest/services</a></td>
</tr>
<tr>
<td>Richmond</td>
<td>?</td>
</tr>
<tr>
<td>Virginia Beach</td>
<td><a href="https://gismaps.vbgov.com/arcgisimage/rest/services">https://gismaps.vbgov.com/arcgisimage/rest/services</a></td>
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</tbody>
</table>

## Washington State GIS Servers

<table>
<thead>
<tr>
<th>Source</th>
<th>Website</th>
</tr>
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<tbody>
<tr>
<td>Washington open data portals</td>
<td><a href="https://data.wa.gov/">https://data.wa.gov/</a></td>
</tr>
<tr>
<td>Washington open data portals</td>
<td><a href="http://geo.wa.gov/">http://geo.wa.gov/</a></td>
</tr>
<tr>
<td>Washington Recreation and Conservation Office</td>
<td><a href="http://gismanager.rco.wa.gov/arcgis/rest/services">http://gismanager.rco.wa.gov/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Washington Department of Transportation</td>
<td><a href="http://www.wsdot.wa.gov/">http://www.wsdot.wa.gov/</a></td>
</tr>
<tr>
<td>Washington Department of Transportation</td>
<td><a href="https://www.wsdot.wa.gov/arcgis/rest/services">https://www.wsdot.wa.gov/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Washington Department of Fish &amp; Wildlife</td>
<td><a href="https://wdfw.wa.gov/">https://wdfw.wa.gov/</a></td>
</tr>
<tr>
<td>Washington Department of Fish &amp; Wildlife</td>
<td><a href="https://gispublic.dfw.wa.gov/arcgis/rest/services">https://gispublic.dfw.wa.gov/arcgis/rest/services</a></td>
</tr>
<tr>
<td>Washington Department of Fish &amp; Wildlife</td>
<td><a href="https://geodataservices.wdfw.wa.gov/arcgis/rest/services">https://geodataservices.wdfw.wa.gov/arcgis/rest/services</a></td>
</tr>
</tbody>
</table>
Washington County GIS Servers

Chelan: https://atlas.co.chelan.wa.us/arcgis/rest/services
Clark: https://gis.clark.wa.gov/arcgis/rest/services
King: https://gismaps.kingcounty.gov/arcgis/rest/services
Kitsap: https://agspubsrv.kitsapgov.com/kcgispub/rest/services
Kittitas: https://gis.co.kittitas.wa.us/kcgis/rest/services
Pierce: https://services2.arcgis.com/1UvBaQ5v1ubjUPmd/arcgis/rest/services
Only feature server data
Skagit: https://www.skagitcounty.net/gispublic/rest/services
Snohomish: https://gismaps.snoco.org/snocogis/rest/services
Spokane: https://gis.spokanecounty.org/arcgis/rest/services
Thurston: https://map.co.thurston.wa.us/arcgis/rest/services
Server administrator has disabled the table of contents
Yakima: https://gis.yakimawa.gov/arcgis101/rest/services

Washington City GIS Servers

Bellevue: https://giswebtest.bellevuewa.gov/cobgis/rest/services
Kirkland: https://maps.kirklandwa.gov/arcgis/rest/services
Olympia: https://gis.olympiawa.gov/arcgis/rest/services/Public
Redmond: https://gis.redmond.gov/arcgis/rest/services
Renton: https://rp.rentonwa.gov/arcgis/rest/services
Walla Walla: http://wallawallagis.com/adaptor/rest/services

West Virginia State GIS Servers

West Virginia GIS Data Clearinghouse
Website: http://wvgis.wvu.edu/data/data.php

West Virginia Department of Transportation
Website: [http://transportation.wv.gov/Pages/default.aspx](http://transportation.wv.gov/Pages/default.aspx)
GIS: [https://gis.transportation.wv.gov/arcgis/rest/services](https://gis.transportation.wv.gov/arcgis/rest/services)

West Virginia University GIS Technical Center
Website: [http://wvgis.wvu.edu/](http://wvgis.wvu.edu/)
GIS: [https://services.wvgis.wvu.edu/ArcGIS/rest/services](https://services.wvgis.wvu.edu/ArcGIS/rest/services)

**West Virginia County GIS Servers**

- Cabell [http://www.cabellassessor.com/arcgis/rest/services](http://www.cabellassessor.com/arcgis/rest/services)

**West Virginia City GIS Servers**

- Charleston This server is for Charleston County which includes Charleston [https://ccgisapps.charlestoncounty.org/arcgis/rest/services](https://ccgisapps.charlestoncounty.org/arcgis/rest/services)

**Wisconsin State GIS Servers**

- Wisconsin DNR Open Data
  Website: [https://www.arcgis.com/home/item.html?id=1088fc5b4a7345c0bcb5a475577674b4](https://www.arcgis.com/home/item.html?id=1088fc5b4a7345c0bcb5a475577674b4)

- Wisconsin Department of Natural Resources
  Website: [http://dnr.wi.gov/](http://dnr.wi.gov/)
  GIS: [https://dnrmaps.wi.gov/arcgis/rest/services](https://dnrmaps.wi.gov/arcgis/rest/services)
  GIS: [https://uadnrmaps.wi.gov/arcgis/rest/services](https://uadnrmaps.wi.gov/arcgis/rest/services)

- Wisconsin Department of Agriculture, Trade and Consumer Protection
  Website: [https://datcp.wi.gov/Pages/Homepage.aspx](https://datcp.wi.gov/Pages/Homepage.aspx)
  GIS: [https://datcpgis.wi.gov/arcgis/rest/services](https://datcpgis.wi.gov/arcgis/rest/services)

**Wisconsin County GIS Servers**

- Brown [http://maps.gis.co.brown.wi.us/arcgis/rest/services](http://maps.gis.co.brown.wi.us/arcgis/rest/services)
- Dane [https://dcimapapps.countyofdane.com/arcgis/rest/services](https://dcimapapps.countyofdane.com/arcgis/rest/services)
- Kenosha [https://kc-web-01.kenoshacounty.org/arcgis/rest/services](https://kc-web-01.kenoshacounty.org/arcgis/rest/services)
- Milwaukee [https://maps2.milwaukee.gov/arcgis/rest/services](https://maps2.milwaukee.gov/arcgis/rest/services)
- Richland [http://gis.co.richland.wi.us/arcgis/rest/services](http://gis.co.richland.wi.us/arcgis/rest/services)
- Rock [http://www.co.rock.wi.us:8080/rockweb/rest/services](http://www.co.rock.wi.us:8080/rockweb/rest/services)
- Vernon [https://www.vernoncounty.org/vcargis/rest/services](https://www.vernoncounty.org/vcargis/rest/services)
Waukesha:  http://maps.waukcogeo.com/arcgis/rest/services

Wisconsin City GIS Servers
Appleton:  https://gis.appleton.org/arcgis/rest/services
Kenosha:  See Kenosha County
Madison:  https://maps.cityofmadison.com/arcgis/rest/services
Milwaukee:  https://maps2.milwaukee.gov/ArcGIS/rest/services
Oshkosh:  https://www.ci.oshkosh.wi.us/arcgis/rest/services

Wyoming State GIS Servers
Wyoming Geospatial Hub
Website:  http://geospatialhub.org/

Wyoming Oil and Gas Conservation Commission
Website:  http://wogccms.state.wy.us/flexviewers/unitmap/
GIS:  http://wogccms.state.wy.us/arcgis/rest/services
      not https

University of Wyoming Geographic Information Science Center
Website:  http://www.uwyo.edu/wygisc/
GIS:  https://wygiscservices.wygisc.org/arcgis/rest/services
      1-13-2018 down for maintenance

Wyoming County GIS Servers
Albany and Carbon:  http://arcmobile.co.albany.wy.us/arcgis/rest/services
Campbell:  https://cecilmaps.ccgov.org/arcgis/rest/services
Laramie:  The ArcGIS server for this county is setup in an unusual manner. The following 3 links provide access to various data on the server.
          https://maps.laramiecounty.com/arcgis/rest/services/Floodplains2/MapServer
          https://maps.laramiecounty.com/arcgis/rest/services/CountyBaseMap/MapServer
          https://maps.laramiecounty.com/arcgis/rest/services/AerialBaseMap/ImageServer

Wyoming City GIS Servers
Casper:  https://maps.casperwy.gov/nrgisc/rest/services
Server administrator has disabled the table of contents
Cheyenne See Laramie County