

This report is online at https://mappingsupport.com/p/surf_gis/list-federal-state-county-city-GIS-servers.pdf. If you have previously downloaded this report then you can check this link to make sure you still have the most recent version.

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

Table of contents

Federal GIS Servers	4
State, Regional, County and City GIS Servers	13
Change log	69

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 for their own backyard. As explained below, most of these server addresses were found with a simple Google search.

Why am I doing this? I am a software developer in the field of online maps. One of my projects is **GISsurfer** which is a general purpose web map based on the free open-source Leaflet map API (Application Program Interface). One of the features of GISsurfer is the ability to display ***any*** public-facing (i.e. no login required) ArcGIS MapServer, ImageServer and FeatureServer data. To see example maps:

1. Open GISsurfer: <https://mappingsupport.com/p2/gissurfer.php>
2. Click Menu ==> GISsurfer special maps
3. Scroll down to the map links
4. For the legend and ‘help’, click “Map tips” in the upper left corner of any map.

In the spring of 2019 a feature will be added to let the user split the screen. The left side of the screen can display the table of contents of any public-facing ArcGIS server. The right side of the screen will display the map. Click a layer name in the table of contents and that data will appear on the map. There will be two ways to save the map you make. **User’s will be able to use this list to find servers they might like to surf.**

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. This code will get written early in 2019. One that gets done then links that no longer work will quickly fall off 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 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 a 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!

5. Federal GIS Servers

Washington D.C.

Website: <https://octo.dc.gov/service/dc-gis-services>

GIS: <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>

GIS: <https://www.usda.gov/giseas1/rest/services>

USDA - Agricultural Research Service

Website: <https://www.ars.usda.gov/>

GIS: <https://www.nrrig.mwa.ars.usda.gov/server40/rest/services>

USDA - Economic Research Service

Website: <https://www.ers.usda.gov/>

GIS: <https://gis.ers.usda.gov/arcgis/rest/services>

USDA - Farm Service Agency

Aerial Photography Field Office

Website: <https://www.fsa.usda.gov/programs-and-services/aerial-photography/>

GIS: <https://gis.apfo.usda.gov/arcgis/rest/services>

USDA - Forest Service

“Authoritative” data from the Enterprise Data Warehouse (EDW)

Website: <https://data.fs.usda.gov/geodata/edw/mapServices.php>

GIS: <https://apps.fs.usda.gov/arcx/rest/services/EDW>

USDA - Forest Atlas

Website: <https://forest-atlas.fs.fed.us/>

GIS: https://forest-atlas.fs.fed.us/arcgis_fia/rest/services

USDA - Forest health

Website: <https://www.fs.fed.us/foresthealth>

GIS: <https://foresthealth.fs.usda.gov/arcgisfh/rest/services>

USDA - Natural Resources Conservation Service

Soil Survey Geographic (SSURGO)

Website: <https://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/survey/geo/>

GIS: 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>

GIS: <https://tiles.arcgis.com/tiles/C8EMgrsFcRFL6LrL/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>

DOC - Gulf of Mexico Fishery Management Council

Website: <http://gulfcouncil.org/>

GIS: <https://portal.gulfcouncil.org/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>

GIS: <http://ienccloud.us/arcgis/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>
https://gis.fema.gov/arcgis/rest/services/FEMA/IA_Aggregate_USNG/MapServer

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/VTyQ9soqVukalltT/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://fwspublicservices.wim.usgs.gov/server/rest/services>

GIS: <https://tiles.arcgis.com/tiles/QVENGdaPbd4LUkLV/arcgis/rest/services>

GIS: <https://criticalhabitat.fws.gov/arcgis/rest/services/>

Temporarily unavailable

GIS: <https://services.arcgis.com/QVENGdaPbd4LUkLV/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>

GIS: <https://services1.arcgis.com/fBc8EJBxQRMchlei/ArcGIS/rest/services>

Mostly FeatureServer data

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_ParkAtlas_2017/MapServer

GIS: https://imgis.nps.gov/arcgis/rest/services/DSC/LECL_CMPMaps/MapServer

GIS: https://imgis.nps.gov/arcgis/rest/services/DSC/LECL_Geotourism_2017/MapServer

DOI - Upper Delaware Scenic and Recreational River

GIS: https://imgis.nps.gov/arcgis/rest/services/DSC/UPDE_ParkAtlas_Public/MapServer

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>
GIS: <https://ngmdb.usgs.gov/arcgis/rest/services>
GIS: <https://my.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: https://maps1.arcgisonline.com/arcgis/rest/services/NGA_US_National_Grid/MapServer **U.S. National Grid (USNG)**.

DOI - Earthquake and landslide

Website: <https://earthquake.usgs.gov/>
Website: <https://landslides.usgs.gov/>
GIS: <https://earthquake.usgs.gov/arcgis/rest/services>

DOI - Wildland fire

Website: <https://www.usgs.gov/science/mission-areas/natural-hazards/wildfire-hazards>
GIS: <https://wildfire.cr.usgs.gov/arcgis/rest/services>
<https://rmgsc.cr.usgs.gov/arcgis/rest/services> Same data as one above
GIS: <https://landfire.cr.usgs.gov/arcgis/rest/services>

DOI - ScienceBase

Website: <https://www.sciencebase.gov/catalog/>
GIS: <https://www.sciencebase.gov/arcgis/rest/services>

DOI - Eastern Energy Resources Science Center

Website: <https://energy.usgs.gov/GeneralInfo/ScienceCenters/Eastern.aspx>
GIS: <https://eerscmap.usgs.gov/arcgis/rest/services>

DOI - LandsatLook

Website: <https://landsatlook.usgs.gov/>
GIS: <https://landsatlook.usgs.gov/arcgis/rest/services>

DOI - Astrogeology

Website: <https://astrogeology.usgs.gov/>
GIS: <https://webgis3.wr.usgs.gov/ArcGIS/rest/services>

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)

Sectional charts (not https):

http://maps7.esri.com/arcgis/rest/services/FAA_Sectional_Charts/MapServer/5

<https://services6.arcgis.com/ssFjJBXIUyZDrSYZ/arcgis/rest/services>

UAS_Part_107 has the drone ceiling data

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.

Social Security Administration

GIS: <https://services6.arcgis.com/zFiipv75rloRP5N4/ArcGIS/rest/services>

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>

6. 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 Department of Transportation

Website: <https://www.dot.state.al.us/>

GIS: <https://aldotgis.dot.state.al.us/pubgis3/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>

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>

not https

Alaska Division of Geological & Geophysical Surveys

Website: <http://dggs.alaska.gov/>

GIS: <https://maps.dggs.alaska.gov/arcgis/rest/services>

Alaska Department of Natural Resources

Website: <http://dnr.alaska.gov/>

GIS: <https://dnr.alaska.gov/arcgis/rest/services>

Alaska Department of Transportation and Public Facilities

Website: <http://www.dot.state.ak.us/>

GIS: <http://www.dot.state.ak.us/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/imagery/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

Arizona Department of Transportation

Website: <https://www.azdot.gov/home>

GIS: <https://gis.azdot.gov/gis/rest/services>

Other

GIS: <https://geo.azmag.gov/gismag/rest/services>

Arizona County GIS Servers

Maricopa

<https://gis.mcassessor.maricopa.gov/arcgis/rest/services>

<https://gispreview.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.pinalcountyz.gov/webapps/rest/services>

Yavapai

<http://gis.yavapai.us/arcgis/rest/services>

Yuma

<http://gis.yumacountyz.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>

Lenexa <https://gis.lenexa.com/arcgis/rest/services>

Little Rock <https://maps.littlerock.state.ar.us/arcgis/rest/services>

Springdale <http://gis2.springdalear.gov/arcgis/rest/services>

California State GIS Servers

California Open Data Portal

Website: <https://data.ca.gov/>

Various layers

GIS: <https://services.gis.ca.gov/arcgis/rest/services>

GIS: <https://conservation1.arcgisonline.com/arcgis/rest/services>

GIS: <https://conservation2.arcgisonline.com/arcgis/rest/services>

GIS: <https://services1.arcgis.com/jUJYIo9tSA7EHvfZ/ArcGIS/rest/services>

Only FeatureServer data

California Department of Conservation

Website: <http://conservation.ca.gov/>

GIS: <https://spatialservices.conservation.ca.gov/arcgis/rest/services>

Includes data on earthquake hazard areas.

California Natural Resources Agency

Website: <http://resources.ca.gov/>

GIS: <https://gis.cnra.ca.gov/arcgis/rest/services>

GIS: <https://devegis.fire.ca.gov/arcgis/rest/services>

California Department of Water Resources

Website: <http://www.water.ca.gov/>
GIS: <https://gis.water.ca.gov/arcgis/rest/services>

California Water Resources Control Board
Website: <https://www.waterboards.ca.gov/>
GIS: <https://gispublic.waterboards.ca.gov/arcgis/rest/services/>

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

California Department of Fish and Wildlife
Website: <https://www.wildlife.ca.gov/>
GIS: <https://map.dfg.ca.gov/arcgis/rest/services>

California Department of Transportation
Website: <http://www.dot.ca.gov/>
GIS: <https://odpsvcs.dot.ca.gov/arcgis/rest/services>

California Energy Commission
Website: <http://www.energy.ca.gov/>
Website Open Data: <https://cecgis-caenergy.opendata.arcgis.com/>
GIS: <https://services3.arcgis.com/bWPjFyq029ChCGur/ArcGIS/rest/services>
Only FeatureServer data

CalFire
Website: <http://www.fire.ca.gov>
GIS: <http://egis.fire.ca.gov/arcgis/rest/services>

California County GIS Servers

Alameda	https://gis.acgov.org/arcgis/rest/services Login credentials required
Contra Costa	https://ccmap.cccounty.us/arcgis/rest/services https://gis.cccounty.us/arcgis/rest/services
Fresno	https://gis.co.fresno.ca.us/ArcGIS/rest/services
Kern	https://maps.co.kern.ca.us/arcgis/rest/services
Lake	http://gispublic.co.lake.ca.us:6080/arcgis/rest/services
Los Angeles	https://public.gis.lacounty.gov/public/rest/services https://rpgis.isd.lacounty.gov/arcgis/rest/services

Merced	https://map.co.merced.ca.us/arcgis/rest/services
Orange	http://maps.ocgov.net/arcgis/rest/services
Riverside	https://gis.countyofriverside.us/arcgis_public/rest/services
Sacramento	https://mapservices.gis.saccounty.net/arcgis/rest/services
San Bernardino	http://ags.sbcounty.gov/sbcgis/rest/services
San Diego	http://gis1.sandag.org/sdgis/rest/services http://gis2.sandag.org/sdgis/rest/services http://sdgis.sandag.org/sdgis/rest/services
San Francisco	https://sfgis-portal.sfgov.org/srv/rest/services
San Luis Obispo	https://gis.slocounty.ca.gov/arcgis/rest/services
Santa Clara	https://www.sccgov.org/gis/rest/services
Ventura	https://gis.ventura.org/arcgis/rest/services

California City GIS Servers

Anaheim	https://gis.anaheim.net/server/rest/services
Bakersfield	https://maps2.bakersfieldgis.us/webmaps/rest/services
Fresno	https://gis4u.fresno.gov/arcgis/rest/services
Los Angeles	https://maps.lacity.org/lahub/rest/services http://myladot.lacity.org/arcgis/rest/services http://zimas.lacity.org/arcgis/rest/services https://services5.arcgis.com/7nsPwEMP38bSkCjy/arcgis/rest/services The last one listed only has FeatureServer data
Modesto	https://gis.modestogov.com/arcgis/rest/services/ExternalServices
Monterey	http://gisags8.ci.monterey.ca.us/mry/rest/services Server administrator has disabled the table of contents
Redding	https://gis.cityofredlands.org/arcgis/rest/services https://services2.arcgis.com/3cLBYFivUvlzVu0H/arcgis/rest/services Only featureServer data

San Diego	http://services.arcgis.com/oxInpRhVIBx1o4pO/arcgis/rest/services Only featureServer data
San Francisco	https://maps.sfmta.com/arcgis/rest/services Also see San Francisco county
San Jose	https://geo.sanjoseca.gov/server/rest/services
Santa Clara	https://map.santaclaraca.gov/maps/rest/services
Temecula	https://gis.cityoftemecula.org/arcgis/rest/services
Tracy	http://maps.ci.tracy.ca.us:6080/arcgis/rest/services not https
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/smcargis/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
West Sacramento	https://gis-server.cityofwestsacramento.org/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>
GIS: <https://www.cohealthmaps.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 Regional Planning

Denver Regional Council of Governments
Website: <https://drcog.org/>
GIS: <https://gis.drcog.org/arcgis/rest/services>

Colorado County GIS Servers

Adams	https://gisapp.adcogov.org/arcgis/rest/services
Arapahoe	https://gis.arapahoe.gov.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 https://apps.douglas.co.us/dco/rest/services
Jefferson	https://services3.arcgis.com/9ntQlfNHEhmpX4cl/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
Aurora	https://ags.auroragov.org/aurora/rest/services
Boulder	https://maps.bouldercolorado.gov/arcgis/rest/services
Castle Rock	https://gis.crgov.com/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
Greenwood Village	http://online.greenwoodvillage.com/arcgis/rest/services not https
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 https://gis.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 Regional Planning

Metropolitan Council of Governments
GIS: <https://gis.ctmetro.org/arcgis/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
New Haven	https://nhgis.newhavenct.gov/server/rest/services
Stonington	http://gis.stonington-ct.gov:6080/arcgis/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/>

Florida Department of Environmental Protection

Website: <https://floridadep.gov/>

GIS: <https://ca.dep.state.fl.us/arcgis/rest/services>

Florida Disaster

Website: <https://www.floridadisaster.org/>

GIS: <https://map.floridadisaster.org/GIS/rest/services>

Florida Department of Health

Website: <http://www.floridahealth.gov/>

GIS: <https://gis.flhealth.gov/arcgis/rest/services>

Florida Department of Transportation

Website: <http://www.fdot.gov/>

<https://dotscoazgis1.dot.state.fl.us/arcgis/rest/services>

Florida Fish and Wildlife Conservation Commission

Website: <http://myfwc.com>

GIS: <https://ocean.floridamarine.org/arcgis/rest/services>

GIS: <http://atoll.floridamarine.org/arcgis/rest/services>

Florida Regional Planning

Northwest Florida Water Management District

Website: <https://www.nfwwater.com/>

GIS: <http://geoservices.nfwmd.state.fl.us/arcgis/rest/services>

Southwest Florida Water Management District

Website: <http://www.swfwmd.state.fl.us/>

GIS: <https://www25.swfwmd.state.fl.us/arcgis10/rest/services>

Suwanee River Water Management District

Website: <http://www.mysuwanneeriver.com>

GIS: <http://gis.srwmd.state.fl.us/arcgis/rest/services>

East Central Florida Regional Planning Council

Website: <http://www.ecfrpc.org/>

GIS: <http://arcgisserver10.cfgis.org/arcgis/rest/services>

not https

Florida County GIS Servers

Alachua

<https://gis.alachuacounty.us/arcgis/rest/services>

Bay	https://gis.baycountyfl.gov/arcgis/rest/services	
Brevard	http://gis.brevardcounty.us/gissrv/rest/services	not https
Broward Property appraiser	https://bcgis.broward.org/arcgisimagery/rest/services https://www.bcpao.us/arcgis/rest/services/	
Calhoun	https://gis.calhouncounty.org/arcgis5/rest/services/ https://gis.calhouncounty.org/arcgis6/rest/services/	
Charlotte	https://ccgis.charlottecountyfl.gov/arcgis/rest/services	
Clay	https://maps.claycountygov.com:6443/arcgis/rest/services	
Collier	https://ags.colliergov.net/arcgis/rest/services/	
Dade	https://gisms.miamidade.gov/arcgis/rest/services	
Escambia	https://gismaps.myescambia.com/arcgis/rest/services	
Hardee	http://gis.hardeecounty.net/arcgis/rest/services	not https
Hernando	https://www.hernandocountygis-fl.us/arcgis10_3/rest/services	
Highlands	https://gis.hcbcc.org/arcgis/rest/services	
Hillsborough	https://maps.hillsboroughcounty.org/arcgis/rest/services	
Lake	https://gis.lakecountyfl.gov/lakegis/rest/services	
Lee	https://leegis.leegov.com/arcgis/rest/services/	
Leon	https://tlcgisinter.leoncountyfl.gov/arcgis/rest/services	
Manatee	https://www.mymanatee.org/arcgis01/rest/services https://www.mymanatee.org/arcgis02/rest/services https://www.mymanatee.org/arcgis03/rest/services https://www.mymanatee.org/arcgis04/rest/services	
Marion	https://gis.marioncountyfl.org/arcgis/rest/services	
Martin	https://geoweb.martin.fl.us/arcgis/rest/services/	
Monroe	https://mcgis4.monroecounty-fl.gov/public/rest/services	
Nassau		

Property appraiser	https://maps.nassauflpa.com/ncflpa_arcgis/rest/services/	
Okaloosa	https://ags.co.okaloosa.fl.us/arcgis/rest/services	
Orange	https://ocgis3.ocfl.net/arcgis/rest/services	
Palm Beach	https://maps.co.palm-beach.fl.us/arcgis/rest/services	
Pasco	http://pascoview.pascocountyfl.net/gisweb/rest/services	not https
Pinellas	https://gis.pinellascounty.org/arcgis/rest/services	
Polk	http://gisapps.polk-county.net/arcgis/rest/services	not https
Putnam	http://gis.putnam-fl.com/putgis/rest/services	not https
St. Johns	http://www.gis.bocc.co.st-johns.fl.us/sjcgis/rest/services	not https
St. Lucie	https://gis.stlucieco.gov/arcgisweb/rest/services	
Santa Rosa	https://gis.santarosa.fl.gov/arcgis/rest/services	
Volusia	https://maps1.vcgov.org/arcgis/rest/services	

Florida City GIS Servers

Boca-Raton	https://bocagis.ci.boca-raton.fl.us/arcgis/rest/services	
Dayton Beach	See Volusia County	
Foret Lauderdale	https://gis.fortlauderdale.gov/arcgis/rest/services	
Fort Myers	https://cfmgis.cityftmyers.com/arcgis/rest/services	
Gainesville	http://gis.cityofgainesville.org/arcgis/rest/services	not https
Jacksonville	http://maps.coj.net/coj/rest/services	
Kissimmee	https://cw.kissimmee.org/arcgis/rest/services	
Miami	See Dade County	
Naples	https://g.naplesgov.com/arcgis/rest/services	

Ocala	https://gis.ocalafl.org/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
Gwinnett	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
Augusta	http://gismap.augustaga.gov/arcgis/rest/services
Gainesville	See Hall County
Marietta	https://secure.mariettaga.gov/arcgis/rest/services https://lucity.mariettaga.gov/arcgis/rest/services
Savannah	See Chatham County

Hawaii State GIS Servers

Hawaii Geospatial Data Portal

Website: <http://geoportal.hawaii.gov/>

Various layers

GIS: <https://geodata.hawaii.gov/arcgis/rest/services>

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

http://files.hawaii.gov/dbedt/op/gis/data/REST_Map_Service_Cross_Walk.xlsx

Hawaii City GIS Servers

Honolulu <https://locator.hawaii.gov/arcgis/rest/services>

Idaho State GIS Servers

Idaho Enterprise Open Data Portal

Website: <http://data.gis.idaho.gov/>

Idaho Geospatial Data Clearinghouse

Website: <http://inside.uidaho.edu/>

GIS: <http://insideidaho.org/ArcGIS/rest/services>

not https

GIS: <https://cloud.insideidaho.org/ArcGIS/rest/services>

GIS: <https://gis2.idaho.gov/arcgis/rest/services>

Idaho Fish and Game

Website: <https://idfg.idaho.gov/>

GIS: <https://fishandgame.idaho.gov/gis/rest/services>

Idaho Department of Water Resources

Website: <https://www.idwr.idaho.gov/>

GIS: <https://maps.idwr.idaho.gov/arcgis/rest/services>

Idaho Department of Environmental Quality

Website: <http://www.deq.idaho.gov/>

GIS: <http://global.deq.idaho.gov/arcgis/rest/services>

not https

Idaho State University - GIS Center

Website: <http://giscenter.isu.edu/>

GIS: <http://ags.giscenter.isu.edu/arcgis/rest/services>

East Idaho Geospatial

Website: <https://sites.google.com/site/idahorrc/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>

Server administrator has disabled the table of contents

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.cdavid.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 Department of Transportation
Website: <https://www.in.gov/indot/>
GIS: <https://maps.indot.in.gov/arcgisro/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
Greenwood	https://greenwoodgis.greenwood.in.gov/arcgis/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://crgis.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: <https://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>

Reno <http://renogis3.renogov.org/arcgis/rest/services>

Shawnee <https://gis.snco.us/arcgis2/rest/services>

Wyandotte <https://arcgis.wycokck.org/mapserv/rest/services>

Kansas City GIS Servers

Kansas City See Wyandotte County

Lenexa city <https://gis.lenexa.com/arcgis/rest/services>

Overland Park <https://map.opkansas.org/arcgis/rest/services>

Topeka See Shawnee County

Wichita

<https://gismaps.wichita.gov/agsweb/rest/services>

Kentucky State GIS Servers

Kentucky Open GIS Data

Website: <http://kygovmaps-kygeonet.opendata.arcgis.com/>

Various layers

GIS: <https://kygisserver.ky.gov/arcgis/rest/services>

Kentucky Transportation Cabinet (KYTC)

Website: <https://transportation.ky.gov/Pages/default.aspx>

GIS: <https://maps.kytc.ky.gov/arcgis/rest/services>

University of Kentucky - Kentucky Geological Survey (KGS)

Website: <http://www.uky.edu/KGS/>

GIS: <https://kgs.uky.edu/arcgis/rest/services>

Kentucky County GIS Servers

Boone <https://kyraster.ky.gov/arcgis/rest/services>

Kenton <http://kcgis.kcor.org/arcgis/rest/services>

Kentucky City GIS Servers

Bowling Green <https://gis.bgky.org/arcgis/rest/services>

Frankfort <http://agis101.frankfort.ky.gov/arcgis/rest/services>

Georgetown <http://gis.gscplanning.com/arcgis/rest/services>

Lexington <https://maps.lexingtonky.gov/lfucggis/rest/services>

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/>

Louisiana Department of Wildlife and Fisheries

Website: <http://www.wlf.louisiana.gov/>

GIS: <http://gis.wlf.la.gov/arcgis/rest/services>

Coastal Information Management System (CIMS)
Website: <https://cims.coastal.la.gov/>
GIS: <http://cimsgeo.coastal.louisiana.gov/arcgis/rest/services>

Louisiana Department of Transportation and Development
Website: <http://wwwsp.dotd.la.gov/Pages/default.aspx>
GIS: <http://gisweb.dotd.la.gov/ArcGIS/rest/services>
GIS: <https://giswebnew.dotd.la.gov/arcgis/rest/services>

Louisiana Parishes GIS Servers

Jefferson <https://eweb.jeffparish.net/arcgis/rest/services>
Lafayette <http://lcmgmaps.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>

Maine State GIS Servers

Maine Open Data Portal
Website: <https://data.maine.gov/>
Various layers
GIS: <https://arcgisserver.maine.gov/arcgis/rest/services>
GIS: <https://gis2.maine.gov/arcgis/rest/services>
GIS: <https://gis.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: <https://geodata.md.gov/imap/rest/services>

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 Regional Planning

Baltimore Metropolitan Council (BMC)

Website: <https://sites.google.com/baltometro.org/home>

GIS: <https://gis.baltometro.org/arcgis/rest/services>

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>
<https://mcatlas.org/arcgis3/rest/services>

Prince George's <https://onlinegis.princegeorgescountymd.gov/arcgis/rest/services>
<http://gisdata.pgplanning.org/arcgis/rest/services> Not https

Harford <https://hcgis.harfordcountymd.gov/public/rest/services>

Howard ?

Montgomery <https://www7.montgomerycountymd.gov/arcgis/rest/services>

Queen Anne's <https://gis.qac.org/arcgis/rest/services>

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.rockvillemd.gov/arcgis/rest/services

Massachusetts State GIS Servers

MassData - Open Data

Website: <http://www.mass.gov/opendata/#/>

GIS: <http://tiles.arcgis.com/tiles/hGdibHYSPO59RG1h/arcgis/rest/services>

GIS: <http://gisprpxy.itd.state.ma.us/ArcGISServer/rest/services>

GIS: <https://tiles.arcgis.com/tiles/hGdibHYSPO59RG1h/arcgis/rest/services>

Massachusetts Department of Transportation

Website: <http://www.massdot.state.ma.us/>

GIS: <https://services.massdot.state.ma.us/ArcGIS/rest/services>

GIS: <https://gisdev.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
West Springfield	http://gisweb.west-springfield.ma.us:6080/arcgis/rest/services not https
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.kalamazoocity.org/arcgis/rest/services
Petoskey	See Emmet County
Royal Oak	https://gis.romi.gov/arcgis/rest/services
Traverse City	http://gis.traversacitymi.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

Carlton <https://gis.co.carlton.mn.us/arcgis/rest/services>

Carver	https://gis.co.carver.mn.us/arcgis_ea/rest/services
Cass	https://cassweb3.co.cass.mn.us/arcgis/rest/services
Crow Wing	https://gis.crowwing.us/cwexternal/rest/services
Dakota	https://gis2.co.dakota.mn.us/arcgis/rest/services
Hennepin	https://gis.hennepin.us/arcgis/rest/services
Itasca	https://maps.co.itasca.mn.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://stpmaps.stpaul.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.desotocountymss.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>
GIS: <https://ogitest.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

Cape Girardeau <http://arcgis.cityofcapegirardeau.org:6080/arcgis/rest/services>
not https

Chesterfield <https://mapping.chesterfield.mo.us/arcgis/rest/services>

Jefferson City See Cole County

Independence See Jackson County

Kansas City <https://maps.kcmo.org/maps1/rest/services>
<https://maps.kcmo.org/kcgis/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.nbmng.unr.edu/Maps&Data/VirtualClearinghouse.html	
Nevada Department of Conservation & Natural Resources GIS: http://arcgis.dcnr.nv.gov/arcgis/rest/services	not https
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
Elko	http://gis.elkocountynv.net:1402/arcgis/rest/services Server administrator has disabled the table of contents
Lyon	https://gis.lyonco.org/arcgis/rest/services
Washoe	https://wcfgisweb.washoecounty.us/arcgis/rest/services

Nevada City GIS Servers

Carson City	http://ccapps.org/arcgis/rest/services
Henderson	http://maps.cityofhenderson.com/arcgis/rest/services
Las Vegas	https://mapdata.lasvegasnevada.gov/clvgis/rest/services
Reno	See Washoe County
Sparks	http://portal.cityofsparks.us/arcgis/rest/services

New Hampshire State GIS Servers

New Hampshire Geographic Information System Clearinghouse
 Website: <http://www.granit.unh.edu/>

New Hampshire Department of Environmental Services
 Website: <https://www.des.nh.gov/>
 GIS: <http://www4.des.state.nh.us/arcgis/rest/services>

New Hampshire Department of Transportation
 Website: <https://www.nh.gov/dot/>
 GIS: http://gis.dot.nh.gov/arcgis_prd/rest/services

not https

New Hampshire County GIS Servers

Hillsborough <https://maps.hillsboroughcounty.org/arcgis/rest/services>

New Hampshire City GIS Servers

Concord ?

Derry <http://extranet2.derrynh.org:6080/arcgis/rest/services>

Manchester <https://secure.manchesternh.gov/agsgis2/rest/services>

Nashua <http://citygisweb3.nashuanh.gov/arcgis3/rest/services>
<http://gis.nashuanh.gov/arcgis/rest/services>

not https

New Jersey State GIS Servers

New Jersey GIS Open Data Clearinghouse
 Website: <http://njogis-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://nmbbmapping.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.ose.state.nm.us/>
GIS: <https://services2.arcgis.com/qXZbWTdPDdTj17Dy/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.rnm.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://gisservices.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

Dutchess <https://gis.dutchessny.gov/wa/rest/services>

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
York	https://arcweb.ycpc.org/arcgis/rest/services

New York City GIS Servers

Albany	https://gis.albanyny.gov/arcgis/rest/services
New York	https://services.arcgis.com/uKN48PkxmWiqJM9q/ArcGIS/rest/services
Rochester	https://gis.cityofrochester.gov/arcssl/rest/services
Syracuse	https://services6.arcgis.com/bdPqSfflsgFRVVM/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/YfqBAUM5nWR3yhGP/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>

credentials required

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>

Nash <http://ucprpo.co.nash.nc.us/ArcGIS/rest/services> not https

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

Asheville <http://arcgis.ashevillenc.gov/arcgis/rest/services>

Cary <https://maps.townofcary.org/arcgis/rest/services>

Charlotte <https://maps.ci.charlotte.nc.us/arcgis/rest/services>
<https://services.arcgis.com/9N1857LB1QVyzq54/ArcGIS/rest/services>

Durham	http://gisweb2.ci.durham.nc.us/arcgis/rest/services
Greensboro	https://gis.greensboro-nc.gov/test/rest/services
Raleigh	http://maps.raleighnc.gov/arcgis/rest/services
Wilmington	http://gis.wilmingtonnc.gov/arcgis/rest/services
Winston-Salem	https://www5.cityofws.org/arcgis/rest/services

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/about/geohiospatialinformationportal.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: <https://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>

GIS: <https://collectornew.dot.state.oh.us/arcgis/rest/services>

Ohio Regional Planning

Miami Valley Regional Planning Commission

Website: <https://www.mvrpc.org/about-mvrpc>

GIS: <https://gis.mvrpc.org/arcgis/rest/services>

Mid-Ohio Regional Planning Commission

GIS: <https://arcgiswebadpl.morpc.org/webadaptor/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>

Gahanna <http://gis.gahanna.gov/arcgis/rest/services> not https

Lancaster <https://www2.ci.lancaster.oh.us/webgis/rest/services>

Middleton <http://gis.cityofmiddletown.com:6080/arcgis/rest/services>
not https

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

Edmond	http://gis.edmondok.com/arcgis/rest/services
Oklahoma City	?
Norman	https://maps.normanok.gov/arcgis/rest/services
Tulsa	https://maps.cityoftulsa.org/gis/rest/services 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://ceoas.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

Crook	http://eservices.co.crook.or.us/mapping/rest/services
Douglas	https://apps.douglas.co.us/geopendata/rest/services
Jackson	https://spatial.jacksoncounty.org/arcgis/rest/services

Josephine	https://gis2.co.josephine.or.us/arcgis/rest/services
Lane	https://lcmaps.lanecounty.org/arcgis/rest/services
Multnomah	https://www3.multco.us/arcgispublic/rest/services http://services5.arcgis.com/x7DNZL1YqNQVNYkA/arcgis/rest/services
Umatilla	http://restdata.umatilla.nsn.us/ArcGIS/rest/services
Washington	http://webags.co.washington.or.us/ArcGIS/rest/services

Oregon City GIS Servers

Ashland	https://gis.ashland.or.us/arcgis/rest/services
Beaverton	http://maps.beavertonoregon.gov:6080/arcgis/rest/services
Bend	https://maps.ci.bend.or.us/arcgis/rest/services
Corvallis	https://arcgis.corvallisoregon.gov/pub/rest/services
Gresham	http://maps.beavertonoregon.gov:6080/arcgis/rest/services
McMinnville	http://gis.ci.mcminnville.or.us/arcgis/rest/services
Newberg	https://gisweb.newbergoregon.gov:6443/gisweb/rest/services
Oregon City	https://maps.orcity.org/arcgis/rest/services
Portland	https://www.portlandmaps.com/arcgis/rest/services
Redmond	http://redmondmaps.ci.redmond.or.us/arcgis/rest/services
Salem	https://geoweb.cityofsalem.net/salemgis/rest/services
Tualatin	https://tualgis.tualatinoregon.gov/tualgis/rest/services

Pennsylvania State GIS Servers

Pennsylvania Open Data
Website: <https://data.pa.gov/>

Pennsylvania Spatial Data Access (PASDA)
Website: <http://www.pasda.psu.edu/>

GIS: <https://maps.pasda.psu.edu/ArcGIS/rest/services>

Pennsylvania Fish and Boat Commission

Website: <http://www.fishandboat.com/Pages/default.aspx>

GIS: <https://fbweb.pa.gov/arcgis/rest/services>

Services directory disabled

Pennsylvania Department of Transportation

Website: <http://www.penndot.gov/Pages/default.aspx>

GIS: <https://www.pdarcgissvr.pa.gov/penndotgis/rest/services>

Pennsylvania County GIS Servers

Allegheny <http://geodata.alleghenycounty.us/arcgis/rest/services>

Chester <https://gisprodops.chesco.org/arcgis/rest/services>
<https://gisqaops.chesco.org/arcgis/rest/services>

Cumberland <http://gis.ccpa.net/arcgiswebadaptor/rest/services>

Dauphin <https://gis.dauphincounty.org/arcgis/rest/services>

Huntingdon <http://mapping.huntingdoncounty.net/arcgisweb/rest/services>

Pennsylvania City GIS Servers

Allentown <https://maps.allentownpa.gov/arcgis/rest/services>

Bethlehem <https://gisweb.bethlehem-pa.gov/maps/rest/services>

Harrisburg See Dauphin County

Lansdale Borough <https://gis.lansdale.org/arcgis/rest/services>

Philadelphia <https://gis.phila.gov/ArcGIS/rest/services>
<https://services.arcgis.com/fLeGjb7u4uXqeF9q/ArcGIS/rest/services>
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Pittsburgh <http://maps.pittsburghpa.gov/arcgis/rest/services>

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 Department of Transportation
Website: <http://www.dot.ri.gov/>
GIS: <https://vueworks.dot.ri.gov/arcgis/rest/services>

Rhode Island City GIS Servers

Cranston <https://gis.cranstonri.org/arcgis/rest/services>
Providence <https://gis.providenceri.com/arcgis/rest/services>

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/>
GIS: <https://gisweb01vm.dhec.sc.gov/arcgis/rest/services> **Services directory disabled**

South Carolina Department of Transportation
<https://services1.arcgis.com/VaY7cY9pvUYUP1Lf/arcgis/rest/services>
Only FeatureServer data

South Carolina Army National Guard
GIS: <https://scarnng-gis.sc.gov/scng/rest/services>

South Carolina County GIS Servers

Anderson <https://propertyviewer.andersoncountysc.org/arcgis/rest/services>
Server administrator has disabled the table of contents
Berkeley <http://gis.berkeleycountysc.gov/arcgis/rest/services>
Charleston <https://ccgisapps.charlestoncounty.org/arcgis/rest/service>
Florence <https://arc2000.florenceco.org/arcgis/rest/services>
Greenville <https://gis.greenvillesc.gov/arcgis/rest/services>

Horry	http://www.horrycounty.org/gisweb/rest/service
Jasper	http://arcservers.jaspercountysc.gov:3280/arcgis/rest/services
Lexington	http://maps.lex-co.com/arcgis/rest/services
York	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
Columbia	https://gis.columbiasc.gov/cola/rest/services
Greenville	https://gis.greenvillesc.gov/arcgis/rest/services
Greenwood	http://www.greenwoodsc.gov/arcgis/rest/services
Greer	https://gismaps.cityofgreer.org/arcgis/rest/services
Mount Pleasant	https://maps.tompssc.com/arcgis/rest/services
North Charleston	https://gis.northcharleston.org/arcgis/rest/services

South Dakota State GIS Servers

South Dakota Open Data
Website: <http://opendata-sdbit.opendata.arcgis.com/>

Various layers
GIS: <https://arcgis.sd.gov/arcgis/rest/services>

South Dakota County GIS Servers

Lincoln	https://maps.lincolncountysd.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.rutherfordcountyttn.gov/ArcGIS/rest/services>
Server did not respond

Shelby <https://testuasiportal.shelbycountyttn.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

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>

Houston-Galveston Area Council
Website: <http://www.h-gac.com/home/residents.aspx>
GIS: <https://gis.h-gac.com/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
Hidalgo	http://hidgis.co.hidalgo.tx.us/arcgis/rest/services
Montgomery	http://gis.mctx.org/arcgis/rest/services
Tarrant	https://mapit.tarrantcounty.com/arcgis/rest/services
Travis	https://geo.traviscountytx.gov/arcgis/rest/services

Texas City GIS Servers

Abilene	https://gis.abilenetx.com/arcgis/rest/services
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Addison	https://gis.addisontx.gov/arcgis/rest/services
Austin	?
Brenham	https://maps.cityofbrenham.org/maps/rest/services
College Station	https://maps.cstx.gov/cstx/rest/services
Dallas	https://gis.dallascityhall.com/wwwgis/rest/services
Flower Mound	https://gismaps.flower-mound.com/wafmp/rest/services
Houston	http://mycity.houstontx.gov/cohgis/rest/services
Keller	https://gis.cityofkeller.com/arcgis/rest/services
Lewisville	http://adaptergis.cityoflewisville.com/arcgis/rest/services
Lubbock	http://ewebmap.ci.lubbock.tx.us/arcgis/rest/services
McAllen	http://gismap.mcallen.net/mcgis/rest/services
Mesquite	http://gispub.cityofmesquite.com:6080/arcgis/rest/services
Round Rock	https://maps.roundrocktexas.gov/arcgis/rest/services
Webster	http://www1.cityofwebster.com/arcgis/rest/services

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 Department of Transportation

Website: <https://www.udot.utah.gov/main/f?p=100:6:0:::::V,T:,1>

GIS: <https://maps.udot.utah.gov/arcgis/rest/services>

Utah County GIS Servers

Salt Lake	https://slco.org/slcoGIS/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
Washington	https://arcgis10.washco.utah.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
South Jordan	http://gis.sjc.utah.gov/sjcmaps/rest/services not https
Spanish Fork	https://suvGISmaps.spanishfork.org/arcgis/rest/services
West Jordan	https://gis.wjordan.com/arcgis/rest/services
West Valley City	https://gis.wvc-ut.gov/arcgis/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/>
 GIS: <https://maps.vcgi.vermont.gov/arcgis/rest/services>

Vermont Agency of Transportation
 Website: <http://vtrans.vermont.gov/>
 GIS: <https://maps.vtrans.vermont.gov/arcgis/rest/services>

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
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Vermont City GIS Servers

Burlington

<https://gis.burlingtonvt.gov/arcgis/rest/services>

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://arcgis.vdem.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

Chesterfield <https://services3.arcgis.com/TsynfzBSE6sXfoLq/ArcGIS/rest/services>

Only **FeatureServer** data

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

Frederick County <https://fredcogis.fcva.us/maps/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>

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Roanoke	https://arcgisweb01.roanokecountyva.gov/arcgisweb/rest/services https://arcgisweb01.roanokecountyva.gov/arcgiswebssl/rest/services
Stafford	https://gismapping.stafford.va.us/arcgis/rest/services
York	https://maps.yorkcounty.gov/arcgis/rest/services

Virginia City GIS Servers

Alexandria	https://maps.alexandriava.gov/arcgis/rest/services
Arlington	https://gis2.arlingtonva.us/arlgis/rest/services
Charlottesville	https://gisweb.charlottesville.org/cvgisweb/rest/services
Chesapeake	https://gisdata.cityofchesapeake.net/public/rest/services
Danville	http://gis.danville-va.gov/arcgis/rest/services
Newport News	https://gis2.nngov.com/arcgis/rest/services
Norfolk	https://gisapp1.norfolk.gov/ArcGIS/rest/services
Radford	https://radfordgis.radford.va.us/arcgiscloud/rest/services
Richmond	?
Virginia Beach	https://gismaps.vbgov.com/arcgisimage/rest/services

Washington State GIS Servers

Washington open data portals

Website: <https://data.wa.gov/>

Website: <http://geo.wa.gov/>

Various layers

GIS: <https://services.arcgis.com/jsIt88o09Q0r1j8h/ArcGIS/rest/services>

Only **FeatureServer** data

GIS: <https://services6.arcgis.com/yIPFYZqx6a8IC4Hk/ArcGIS/rest/services>

Only **FeatureServer** data

Washington Department of Agriculture

Website: <https://agr.wa.gov/>

GIS: <https://fortress.wa.gov/agr/gis/wsdagis/rest/services>

Washington Department of Ecology

Website: <https://ecology.wa.gov/>

GIS: <https://services.arcgis.com/6lCKYNJLvwTXqrmP/ArcGIS/rest/services>

Only **FeatureServer** data

GIS: <https://fortress.wa.gov/ecy/gisprod/arcgis/rest/services>

Washington Department of Enterprise Services

Website: <https://des.wa.gov>

GIS: <http://geoservices.des.wa.gov/arcgis/rest/services>

Washington Department of Fish & Wildlife

Website: <https://wdfw.wa.gov/>

GIS: <https://gispublic.dfw.wa.gov/arcgis/rest/services>

GIS: <https://geodataservices.wdfw.wa.gov/arcgis/rest/services>

Washington Department of Health

Website: <https://www.doh.wa.gov>

GIS: <https://fortress.wa.gov/doh/arcgis/arcgis/rest/services>

Washington Department of Natural Resources

Website: <https://www.dnr.wa.gov>

GIS: <https://gis.dnr.wa.gov/site1/rest/services>

GIS: <https://gis.dnr.wa.gov/site2/rest/services>

GIS: <https://gis.dnr.wa.gov/site3/rest/services>

Washington Department of Transportation

Website: <http://www.wsdot.wa.gov/>

GIS: <https://www.wsdot.wa.gov/arcgis/rest/services>

GIS: <https://data.wsdot.wa.gov/arcgis/rest/services>

Washington Recreation and Conservation Office

Website: <https://www.rco.wa.gov/>

GIS: <http://gismanager.rco.wa.gov/arcgis/rest/services>

Washington County GIS Servers

Chelan <https://atlas.co.chelan.wa.us/arcgis/rest/services>

Chelan PUD <https://mapservices.chelanpud.org/arcgisnew/rest/services>

Clallam <http://websrv19.clallam.net/arcgis/rest/services>

Clark <https://gis.clark.wa.gov/arcgis/rest/services>

Cowlitz <http://www.cowlitzinfo.net/ArcGIS/rest/services> **not https**

Island <https://maps.islandcountywa.gov/arcgis/rest/services>

King	https://gismaps.kingcounty.gov/arcgis/rest/services
Kitsap	https://agspubsrv.kitsapgov.com/kcgispub/rest/services https://kitsappublichealth.org/agsserver/rest/services
Kittitas	https://gis.co.kittitas.wa.us/kcgis/rest/services
Lewis	https://arcgis.lewiscountywa.gov/arcgispublic/rest/services
Pierce	https://services2.arcgis.com/1UvBaQ5y1ubjUPmd/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 http://gisfarm.spokanecounty.org/arcgis/rest/services not https
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

Arlington	https://gis.arlingtonwa.gov/arcgissserver/rest/services
Auburn	https://maps.auburnwa.gov/arcgis_external/rest/services
Bainbridge Island	https://tiles.arcgis.com/tiles/0Q6HuHqqcg7Zo8zH/arcgis/rest/services
Bellevue	https://giswebtest.bellevuewa.gov/cobgis/rest/services
Bellingham	https://www.iqmap.org/arcgis4/rest/services
Bothell	http://maps.bothellwa.gov/arcgis_public/rest/services not https
Bremerton	https://cobgis.ci.bremerton.wa.us/arcgis/rest/services not https
Burien	https://gis.burienwa.gov/arcgis/rest/services
Des Moines	https://maps.desmoineswa.gov/dmgis/rest/services Server administrator has disabled the table of contents
Edmonds	http://maps.edmondswa.gov/arcgis/rest/services not https

Everett	https://gismaps.everettwa.gov/coearcgis/rest/services	
Kenmore	https://cityworks.kenmorewa.gov:6080/arcgis/rest/services	not https
Kennewick	https://maps.ci.kennewick.wa.us/arcgis_public/rest/services	
Kent	https://geoservices.kentwa.gov/public/rest/services	
Kirkland	https://maps.kirklandwa.gov/arcgis/rest/services	Server administrator has disabled the table of contents
Lakewood	https://maps.lakewood.org/arcgis/rest/services	
Lynnwood	https://gisnew.lynnwoodwa.gov/arcgis/rest/services	
Mercer Island	https://chgis1.mercergov.org/arcgis/rest/services	
Moses Lake	https://arcgis.cityofml.com/server/rest/services	
Mount Vernon	https://webgis.mountvernonwa.org/arcgisweb/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	
Seattle	https://gisdata.seattle.gov/server/rest/services	
Shoreline	http://maps.shorelinewa.gov/arcgis/rest/services	not https
Tacoma	https://gisqa.cityoftacoma.org/arcgis/rest/services	
Walla Walla	http://wallawallagis.com/adaptor/rest/services	not https
Wenatchee	https://gis.wenatcheewa.gov/arcgis/rest/services	
Yakima	https://gis.yakimawa.gov/arcgis101/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>
GIS: <https://gis.transportation.wv.gov/arcgis/rest/services>

West Virginia University GIS Technical Center
Website: <http://wvgis.wvu.edu/>
GIS: <https://services.wvgis.wvu.edu/ArcGIS/rest/services>

West Virginia County GIS Servers

Cabell <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>

Wisconsin State GIS Servers

Wisconsin DNR Open Data
Website: <https://www.arcgis.com/home/item.html?id=1088fc5b4a7345c0bcb5a475577674b4>

Wisconsin Department of Natural Resources
Website: <http://dnr.wi.gov/>
GIS: <https://dnrmaps.wi.gov/arcgis/rest/services>
GIS: <https://uadnrmaps.wi.gov/arcgis/rest/services>

Wisconsin Department of Agriculture, Trade and Consumer Protection
Website: <https://datcp.wi.gov/Pages/Homepage.aspx>
GIS: <https://datcpgis.wi.gov/arcgis/rest/services>

Wisconsin County GIS Servers

Brown <http://maps.gis.co.brown.wi.us/arcgis/rest/services>

Dane <https://dcimapapps.countyofdane.com/arcgis/rest/services>

Kenosha <https://kc-web-01.kenoshacounty.org/arcgis/rest/services>

Milwaukee <https://maps2.milwaukee.gov/arcgis/rest/services>

Richland <http://gis.co.richland.wi.us/arcgis/rest/services>

Rock <http://www.co.rock.wi.us:8080/rockweb/rest/services>

Vernon <https://www.vernoncounty.org/vcarcgis/rest/services>

Waukesha <http://maps.waukcogeo.com/arcgis/rest/services>

Wisconsin City GIS Servers

Appleton <https://gis.appleton.org/arcgis/rest/services>

Fond du Lac <https://gis.fdl.wi.gov/fdlarcgis/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>

Racine <https://gis.cityofracine.org/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

Multi-state planning

Ohio-Kentucky-Indiana Regional Council of Governments (OKI)

Website: <http://www.oki.org/>

GIS: <http://maps.oki.org/arcgis/rest/services>

Mid-America Regional Council's (MARC) 9-county region

Greater Kansas City area

GIS: <https://gis2.marc2.org/arcgis/rest/services>

Miscellaneous Regional Planning

Northeast Ocean Data Portal

GIS: <https://services.northeastoceandata.org/arcgis1/rest/services>

7. Change log

1-16-2019

Deleted the entry for City of Middletown, CT. This was a mistake
Added a server for City of Middletown, OH

1-15-2019

See description of **GISsurfer** under “Why am I doing this?” on page 1.
Updates to State of Vermont

1-14-2019

California - CalFire
California - City of San Diego
Pennsylvania - Chester County, second server
Virginia - Chesterfield County
Washington - Seattle

11-29-2018

75+ ArcGIS servers added. Too many to list here. Most were found with these two Google searches:

dot “feature/server”
police “featureserver”

11-10-2018

A GIS server was added for each entity shown below.

USA Department of Commerce - Gulf of Mexico Fishery Management Council
USA Department of Interior - Federal Fish and Wildlife Service
USA Social Security Administration

California - Los Angeles County
Colorado Department of Public Health & Environment
Denver Regional Council of Governments
Colorado - Greenwood Village
Connecticut - Metropolitan Council of Governments
Florida - East Central Florida Regional Planning Council
Kansas - Lenexa city
Maryland - Baltimore Metropolitan Council
Maryland - Prince George's County
Nevada - Department of Conservation & Natural Resources

New York city
Ohio - Mid-Ohio Regional Planning Commission
Texas - Houston-Galveston Area Council
Ohio-Kentucky-Indiana Regional Council of Governments
Mid-America Regional Council
Northeast Ocean Data Portal

10-27-2018

National Park Service

added <https://services1.arcgis.com/fBc8EJBxQRMcHlei/ArcGIS/rest/services>

US Geological Survey (USGS)

added: <https://my.usgs.gov/arcgis/rest/services>

10-25-2018

Federal Aviation Administration

Two servers added. Includes sectional charts and drone ceiling.

Washington

Too many updates to list

10-18-2018

Army Corps of Engineer

<http://ienccloud.us/arcgis/rest/services>

Minnesota - county server added

Carver

10-17-2018

Idaho state server added

<https://gis2.idaho.gov/arcgis/rest/services>

Virginia - county servers added

Frederick

9-28-2018

Arizona - county servers added

Yavapai

Florida - servers added for water management districts:

Northwest Florida Water Management District

Suwanee River Water Management District

Florida - servers added for property appraisers:

Brevard County Property Appraiser

Nassau County Property Appraiser

Florida - county servers added

Alachua	Collier	Lee	Polk
Brevard	Escambia	Manatee	Putnam
Bay	Hardee	Martin	St. Johns
Calhoun	Hernando	Monroe	St. Lucie
Charlotte	Highlands	Okaloosa	Santa Rosa
Clay	Lake	Palm Beach	

Florida - city servers added

Gainesville <http://gis.cityofgainesville.org/arcgis/rest/services/>

Kissimmee <http://cw.kissimmee.org/arcgis/rest/services>

