

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

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

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

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

Want to help? If you know of a federal, state, regional, county or city **ArcGIS server** that is not already listed below and that includes at least some 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!

1. 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>

Department of Defense (DOD)

DOD - Army Corps of Engineers - Readiness Support Center

Website: <https://rsc.usace.army.mil/>

GIS: <http://rsc-agisu.usace.army.mil/s1arcgis/rest/services>

Department of Education

DOEd - Data and Statistics

Website: <https://ed.gov/rschstat/landing.jhtml>

GIS: <https://nces.ed.gov/opengis/rest/services>

Department of Energy (DOE)

DOE - National Energy Technology Laboratory

Website: <https://www.netl.doe.gov/>

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

Department of Health and Human Services (HHS)

HHS - Website: <https://www.hhs.gov/>

GIS: <https://geohealth.hhs.gov/dataaccess/rest/services>

HHS - Health Resources and Services Administration (HRSA)

Website: <https://www.hrsa.gov/>

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

HHS - Indian Health Service

Website: <https://www.ihs.gov/>

GIS: <https://gis.ihs.gov/ArcGIS/rest/services>

Department of Homeland Security (DHS)

DHS - Federal Emergency Management Agency (FEMA)

GIS: <https://hazards.fema.gov/gis/nfhl/rest/services>

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

GIS: <https://services.femadata.com/arcgis/rest/services>

Department of Housing and Urban Development (HUD)

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

HUD - Location Affordability Portal

Website: <http://www.locationaffordability.info/>

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

DOI - National Park Service (NPS)

Website: <https://www.nps.gov/index.htm>

GIS: <https://mapservices.nps.gov/arcgis/rest/services>

GIS: <https://mobilegis.nps.gov/arcgis/rest/services>

DOI - Integrated Resource Management Applications

Website: <https://irma.nps.gov/Portal/>

GIS: <https://irmaservices.nps.gov/arcgis/rest/services>

DOI - Intermountain Region Geographic Resources Division

Website: <https://imgis.nps.gov/>

GIS: <https://imgis.nps.gov/arcgis/rest/services>

Areas managed by the National Park Service (partial list)

DOI - Crater Lake National Park

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

- DOI - Denali National Park - Draft Final
 GIS: https://imgis.nps.gov/arcgis/rest/services/DSC/DENA_PaTINA_WebMap_DraftFinal/MapServer
- DOI - Gila Cliff Dwellings National Monument
 GIS: https://imgis.nps.gov/arcgis/rest/services/Public/Gila_Cliff_Dwellings_NM/MapServer
- DOI - Glacier National Park
 GIS: **This GIS data is no longer publically available as MapServer layers**
- DOI - Golden Gate National Recreation Area
 GIS: https://imgis.nps.gov/arcgis/rest/services/DSC/GOGA_LRTP_NRCR/MapServer
- DOI - Grand Teton National Park
 GIS: https://imgis.nps.gov/arcgis/rest/services/DSC/GRTE_MooseWilson/MapServer
- DOI - Lewis & Clark National Historic Trail
 GIS: https://imgis.nps.gov/arcgis/rest/services/DSC/LECL_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>

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)

No GIS servers found

DOT - Federal Railroad Administration

Website: <https://www.fra.dot.gov/Page/P0001>

GIS: <http://fragis.fra.dot.gov/fragis/rest/services>

Department of the Treasury

No GIS servers found

Department of Veterans Affairs

No GIS servers found

Independent Agencies

Environmental Protection Agency (EPA)

EPA - Various layers

GIS: <https://gispub4.epa.gov/arcgis/rest/services>

GIS: <https://geodata.epa.gov/ArcGIS/rest/services>

GIS: <https://map23.epa.gov/ArcGIS/rest/services>

EPA - Environmental Data Gateway (EDG)

Website: <https://edg.epa.gov/metadata/catalog/main/home.page>

GIS: <https://edg.epa.gov/ArcGIS/rest/services>

EPA - EnviroAtlas

Website: <https://www.epa.gov/enviroatlas>

GIS: <https://enviroatlas.epa.gov/arcgis/rest/services>

EPA - Environmental Justice Screening and Mapping

Website: <https://www.epa.gov/ejscreen>

GIS: <https://ejscreen.epa.gov/arcgis/rest/services>

EPA - WATERS (Watershed Assessment, Tracking & Environmental Results System)

Website: <https://www.epa.gov/waterdata/waters-watershed-assessment-tracking-environmental-results-system>

GIS: <https://watersgeo.epa.gov/ArcGIS/rest/services>

National Aeronautics and Space Administration (NASA)

NASA - SERVIR

Website: <https://www.servirglobal.net/>

GIS: <http://gis1.servirglobal.net/arcgis/rest/services>

NASA - MODIS and VIIRS imagery as ImageServer data:

GIS: <https://modis.arcgis.com/arcgis/rest/services>

NASA - Global Imagery Browse Services (GIBS)

Website: <https://earthdata.nasa.gov/about/science-system-description/eosdis-components/global-imagery-browse-services-gibs>

GIS: The GIBS tile data is not hosted on an ArcGIS server. Instead, these tiles can be accessed via WMTS plus other tile specifications.

Tennessee Valley Authority (TVA)

Website: <https://www.tva.gov/>

GIS: <https://egismaps.tva.gov/arcgis/rest/services>

U.S. Post Office

GIS: <https://gis.usps.com/arcgis/rest/services>

2. State, Regional, County and City GIS Servers

Alabama State GIS Servers

Alabama Open Data

Website: <http://data-alabama.opendata.arcgis.com/>

Various layers

GIS: <https://maps.alabama.gov/algogis/rest/services>

Alabama Department of Conservation and Natural Resources

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

GIS: <https://conservationgis.alabama.gov/adcnrweb/rest/services>

Alabama Geological Survey and Oil & Gas Board

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

GIS: <https://map.gsa.state.al.us/ogbmaps/rest/services>

GIS: <https://map.ogb.state.al.us/ogbmaps/rest/services>

Alabama County GIS Servers

Jefferson <http://jeffcogis.jccal.org/jccarcgis/rest/services>

Madison <https://maps.madisonal.gov/server/rest/services>

Mobile ?

Montgomery <http://gis3.mc-ala.org:6080/arcgis/rest/services>

Shelby <http://maps.shelbyal.com/arcgis/rest/services>

Tuscaloosa <https://arcgis.tuscco.com/arcgis/rest/services>

Baldwin ?

Alabama City GIS Servers

Birmingham <https://gisweb.birminghamal.gov/arcgis/rest/services>

Huntsville <https://maps.huntsvilleal.gov/arcgis/rest/services>

Mobile <http://maps.cityofmobile.org/arcgis/rest/services>

Montgomery <https://gis.montgomeryal.gov/server/rest/services>

Alaska State GIS Servers

Alaska State Geo-Spatial Data Clearinghouse

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

Alaska Department of Environmental Conservation

Website: <https://dec.alaska.gov/>

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

Alaska Division of Forestry

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

GIS: <http://forestrymaps.alaska.gov/arcgis/rest/services>

not https

Alaska Division of Geological & Geophysical Surveys

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

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

Tanana Chiefs Conference

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

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

Other

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

Alaska Borough GIS Servers

Fairbanks North Star Borough

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

Matanuska-Susitna Borough

<https://maps.matsugov.us/ArcGIS/rest/services>

Alaska Miscellaneous GIS Servers

NOAA

<https://alaskafisheries.noaa.gov/arcgis/rest/services>

Arizona State GIS Servers

Arizona - AZGEO - Open Data

Website: <http://azgeo-azland.opendata.arcgis.com/>

GIS: <https://azgeo.az.gov/arcgis/rest/services>

Various layers

GIS: <https://arcgis.azgfdportal.com/arcgis/rest/services>

Services directory disabled

GIS: <https://azhgis2.esri.com/arcgis/rest/services>

Services directory disabled

Other

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

Arizona County GIS Servers

Maricopa	https://gis.mccassessor.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.yumacountyaz.gov/ArcGIS/rest/services

Arizona City GIS Servers

Phoenix	https://mapservices.phoenix.gov/arcgis/rest/services
Tucson	https://maps2.tucsonaz.gov/arcgis/rest/services

Arkansas State GIS Servers

Arkansas GIS Office	
Website:	http://gis.arkansas.gov/
GIS:	https://gis.arkansas.gov/arcgis/rest/services
GIS:	http://geostor.arkansas.gov/ArcGIS/rest/services not https
Arkansas Game and Fish Commission	
Website:	https://www.agfc.com/en/
GIS:	https://gis.agfc.com/arcgis/rest/services

Arkansas County GIS Servers

Pulaski	https://www.pagis.org/arcgis/rest/services
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Arkansas City GIS Servers

Bentonville	http://geo.bentonvilllear.com/arcgis/rest/services
Conway	http://gis.cityofconway.org/arcgis_services/rest/services
Fayetteville	http://gis.fayetteville-ar.gov/faygis/rest/services
Fort Smith	https://gisapps.fortsmithar.gov/arcgis/rest/services
Hot Springs	http://maps.cityhs.net/arcgiswebadaptor/rest/services

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

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>

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 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

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
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 Luis Obispo	https://gis.slocounty.ca.gov/arcgis/rest/services
Santa Clara	https://www.sccgov.org/gis/rest/services

California City GIS Servers

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://services2.arcgis.com/3cLBYFivUvlzVu0H/arcgis/rest/services Only featureServer data
Temecula	https://gis.cityoftemecula.org/arcgis/rest/services
Sacramento	https://services5.arcgis.com/54falWtcpty3V47Z/ArcGIS/rest/services Only featureServer data
San Diego	http://maps.sandiego.gov/ArcGIS/rest/services
San Jose	http://gis.sanjoseca.gov/arcgis/rest/services
San Luis Obispo	See San Luis Obispo County
San Marcos	http://maps.san-marcos.net/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

Colorado State GIS Servers

Colorado Open Data Catalog

Website: <http://data.opencolorado.org/>

Various layers

GIS: <https://gis.colorado.gov/public/rest/services>

Colorado Department of Transportation

Website: <https://www.codot.gov/>

GIS: <https://dtdapps.coloradodot.info/arcgis/rest/services>

Colorado Department of Public Health and Environment

Website: <https://www.colorado.gov/cdphe>

GIS: <https://maps.dphe.state.co.us/ArcGIS/rest/services>

Colorado State University - Colorado Atlas: Parks, Hunting and Fishing

Website: <https://ndismaps.nrel.colostate.edu/index.html>

GIS: <https://ndismaps.nrel.colostate.edu/arcgis/rest/services>

Colorado County GIS Servers

Adams	https://gisapp.adcogov.org/arcgis/rest/services
Arapahoe	https://gis.arapahoegov.com/arcgis/rest/services
Boulder	https://maps.bouldercounty.org/arcgis/rest/services Server administrator has disabled the table of contents
Delta	http://maps.deltacounty.com/arcgis/rest/services
Douglas	https://apps.douglas.co.us/geopendata/rest/services
Jefferson	https://services3.arcgis.com/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
Boulder	https://maps.bouldercolorado.gov/arcgis/rest/services
Centennial	https://maps.centennialco.gov/arcgis/rest/services
Colorado Springs	https://gis.coloradosprings.gov/arcgis/rest/services
Denver	https://denvergov.org/arcgis/rest/services Server administrator has disabled the table of contents
Durango	https://gis.durangogov.org/map/rest/services
Fort Collins	See Larimer County
Longmont	https://maps.ci.longmont.co.us/arcgis_public/rest/services
Loveland	http://maps.cityofloveland.org/arcgis/rest/services

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

Connecticut State GIS Servers

Connecticut Open Data

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

GIS: <https://www.ctgismaps2.ct.gov/arcgis/rest/services>

University of Connecticut - Environmental Conditions Online

Website: <http://www.cteco.uconn.edu/>

GIS: <https://cteco.uconn.edu/ctmaps/rest/services/>

GIS: <https://cteco.uconn.edu/ctraster/rest/services/>

Connecticut County GIS Servers

Connecticut City GIS Servers

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

Northwest Florida Water Management District

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

GIS: <http://geoservices.nwfwmd.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>

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.hbcc.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

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	

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
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
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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>

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://gitech.countyofkane.org/arcgis/rest/services>

Kendall <http://gis.co.kendall.il.us/arcgis/rest/services>

Lake <https://maps.lakecountyil.gov/arcgis/rest/services>

McHenry <https://www.mchenrycountygis.org/arcgis/rest/services>

Peoria <https://gis.peoriacounty.org/arcgis/rest/services>

St Clair <http://publicmap.co.st-clair.il.us/gissvr7/rest/services>

Will <https://rest.willcountyillinois.com/arcgis/rest/services>

Illinois City GIS Servers

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

Indiana State GIS Servers

Indiana Data Sharing

Website: <https://www.in.gov/gis/datashare.htm>

Various layers

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

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

Indiana University Bloomington - GIS

Website: <http://geography.indiana.edu/research/gis.shtml>

GIS: <https://maps.indiana.edu/arcgis/rest/services>

Indiana County GIS Servers

Allen <https://gis.acimap.us/projectservicesadmin/rest/services>

Hamilton <http://ags1.hamiltoncounty.in.gov/arcgis/rest/services>

Lake ?

Marion <http://imaps.indy.gov/arcgis/rest/services>

Porter <http://gis.porterco.org/arcgis/rest/services>

Tippecanoe <http://gis2.tippecanoe.in.gov/arcgis/rest/services>

Wayne <http://gisweb3.co.wayne.in.us/arcgis/rest/services>

Indiana City GIS Servers

Carmel See Hamilton County

Evansville	http://maps.evansvillegis.com/arcgis_server/rest/
Fort Wayne	https://gis.acimap.us/reference/rest/services
Indianapolis	See Marion County
South Band	https://gis.southbendin.gov/arcgis/rest/services

Iowa State GIS Servers

Iowa Open Data Portal

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

Iowa Department of Natural Resources

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

GIS: <https://programs.iowadnr.gov/geospatial/rest/services>

Iowa Department of Transportation

Website: <https://www.iowadot.gov/#/services>

GIS: <https://gis.iowadot.gov/public/rest/services>

Iowa State University GIS Support and Research Facility

Website: <https://www.gis.iastate.edu/gisf>

GIS: <https://ortho.gis.iastate.edu/arcgis/rest/services>

Iowa County GIS Servers

Dubuque <http://gis.dbqco.org/arcgis/rest/services>

Johnson <https://gis.johnson-county.com/arcgis/rest/services>

Linn <https://gis.linncounty.org/arcgis/rest/services>

Polk <https://gis.polkcountyiowa.gov/arcgis/rest/services>
 Server administrator has disabled the table of contents

Pottawattamie <https://gis.pottcounty-ia.gov/arcgis/rest/services>

Scott <https://gis.scottcountyiowa.com/server/rest/services>

Iowa City GIS Servers

Cedar Rapids <https://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: <http://services.kansasgis.org/arcgis/rest/services>

not https

Kansas Department of Transportation

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

GIS: https://wfs.ksdot.org/arcgis_web_adaptor/rest/services

University of Kansas - Applied Remote Sensing (KARS)

Website: <http://kars.ku.edu>

GIS: <http://kars.ku.edu/arcgis/rest/services>

not https

GIS: <https://services.kars.ku.edu/arcgis/rest/services>

Kansas County GIS Servers

Butler <http://ww1.bucoks.com/arcgis/rest/services>

Johnson <https://maps.jocogov.org/arcgis/rest/services>

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

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://www.sp.dotd.la.gov/Pages/default.aspx>
GIS: <http://gisweb.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>

Maine County GIS Servers

Several New England states do not have an active form of county government

Maine City GIS Servers

Bangor <http://gis.bangormaine.gov/arcgis/rest/services>

Lewiston <https://maps2.lewistonmaine.gov/arcgis/rest/services>

Portland <https://click.portlandmaine.gov/arcgis/rest/services>

Maryland State GIS Servers

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

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

Maryland County GIS Servers

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

Maryland City GIS Servers

Annapolis	See Anne Arundel County
Baltimore	https://gis.baltimorecity.gov/egis/rest/services
Frederick	http://spires2.cityoffrederick.com/ArcGIS/rest/services
Gaithersburg	https://maps.gaithersburgmd.gov/arcgis/rest/services
Rockville	https://maps.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>

Massachusetts Department of Transportation

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

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

Cape Cod Commission

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

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

Massachusetts Regional Planning GIS Servers

Metropolitan Area Planning Council

Website: <https://www.mapc.org/aboutus/>
GIS: <http://library.mapc.org/arcgis/rest/services>

Massachusetts County GIS Servers

Several New England states do not have an active form of county government

Massachusetts City GIS Servers

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

Michigan State GIS Servers

Michigan GIS Open Data

Website: <http://gis-michigan.opendata.arcgis.com/>
GIS: <https://gisago.mcgi.state.mi.us/arcgis/rest/services>
GIS: <https://gisago-qa.mcgi.state.mi.us/arcgis/rest/services>

Michigan state police

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

Variety of Michigan layers

GIS: <https://services3.arcgis.com/Jdnp1TjADvSDxMAX/arcgis/rest/services>
Only feature server data

Michigan Regional Planning GIS Servers

Southeast Michigan Council of Governments

Website: <http://semcog.org/About-SEMCOG>
GIS: <https://arcgisserver.semcog.org/arcgis/rest/services>

Michigan County GIS Servers

Emmet	http://gis.emmetcounty.org/arcgis/rest/services
Ingham	http://hdgis.ingham.org/arcgis/rest/services

Kent	http://gis.kentcountymi.gov/prodarcgis/rest/services
Oakland	https://gisservices.oakgov.com/arcgis/rest/services
Ottawa	https://gis.miottawa.org/gisweb/rest/services
Washtenaw	https://webmapssecure.ewashtenaw.org/arcgisshared/rest/services

Michigan City GIS Servers

Detroit	https://services2.arcgis.com/HsXtOCMp1Nis1Ogr/ArcGIS/rest/services Only featureServer data
Grand Rapids	See Kent County
Kalamazoo	https://gis.kalamazoo.org/arcgis/rest/services
Petoskey	See Emmet County
Traverse City	http://gis.traverscitymi.gov/arcgis/rest/services

Minnesota State GIS Servers

Minnesota Geographic Data Clearinghouse
 Website: <http://www.mngeo.state.mn.us/chouse/data.html>

Various layers

GIS: <https://app.gisdata.mn.gov/arcgis/rest/services>

GIS: <https://gis2.metc.state.mn.us/arcgis/rest/services>

GIS: <http://geoserver.state.mn.us/arcgis/rest/services> not https

Minnesota Department of Transportation

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

GIS: http://mndotgis.dot.state.mn.us/egis12/rest/services/CACHED/MNDOT_CACHE_LITE/MapServer not https

The other layers on this server are not public-facing

Minnesota Department of Natural Resources

Website: <http://www.dnr.state.mn.us/index.html>

GIS: <https://arcgis.dnr.state.mn.us/arcgis/rest/services>

Minnesota Department of Education

Website: <http://education.state.mn.us/mde/index.html>

GIS: <https://w20.education.state.mn.us/arcgis/rest/services>

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

Minnesota County GIS Servers

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

Minnesota City GIS Servers

Anoka	See Anoka County
Brainerd	See Crow Wing County
Duluth	See St. Louis County
Minneapolis	See Hennepin County
Rochester	See Olmsted County
St. Paul	https://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.desotocountymms.gov/arcgis/rest/services>

Harrison <http://gis.co.harrison.ms.us/arcgis/rest/services>

Jackson <https://webmap.co.jackson.ms.us/arcgis/rest/services>

Mississippi City GIS Servers

Biloxi <http://gis.biloxi.ms.us:6080/arcgis/rest/services>

Gulfport <https://map.gulfport-ms.gov/arcgis/rest/services>

Jackson ?

Southhaven See DeSoto County

Missouri State GIS Servers

Missouri Data Portal

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

Various layers

GIS: <https://emgis.oa.mo.gov/arcgis/rest/services>

Missouri Office of Geospatial Information

Website: <https://oa.mo.gov/information-technology-itsd/it-governance/office-geospatial-information>

GIS: <https://ogi.oa.mo.gov/ArcGIS/rest/services>

Missouri Department of Conservation

Website: <https://mdc.mo.gov/>

GIS: <https://gisblue.mdc.mo.gov/arcgis/rest/services>

Missouri Department of Transportation

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

GIS: <http://mapping.modot.org/arcgis/rest/services> not https

University of Missouri Spatial Data Information Service

Website: <http://msdis.missouri.edu/>

GIS: <https://moimagery.missouri.edu/ArcGIS/rest/services>

GIS: <http://msdisweb.missouri.edu/arcgis/rest/services>

Missouri County GIS Servers

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

Cole <https://www.midmogis.org/arcgis/rest/services>

Jackson <http://arcgisweb.jacksongov.org/arcgis/rest/services>

St. Charles https://gis.sccmo.org/scc_gis/rest/services

St, Louis <https://maps.stlouisco.com/arcgis/rest/services>

Missouri City GIS Servers

Jefferson City See Cole County

Independence See Jackson County

Kansas City <https://maps.kcmo.org/maps1/rest/services>

St. Louis ?

Springfield <https://maps.springfieldmo.gov/arcgis/rest/services>

Montana State GIS Servers

Montana Geographic Information Clearinghouse
Website: <http://geoinfo.msl.mt.gov/data>
GIS: <https://gisservicemt.gov/arcgis>

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

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

Montana County GIS Servers

Flathead	http://maps.flathead.mt.gov/arcgis/rest/services
Gallatin	http://gis.gallatin.mt.gov/arcgis/rest/services
Lewis and Clark	See Helena

Montana City GIS Servers

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

Nebraska State GIS Servers

Nebraska Open Data
Website: <http://www.nebraska.gov/government/open-data/>

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

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

Nebraska County GIS Servers

Douglas	https://gis.dogis.org/arcgis/rest/services
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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 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://wgcisweb.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 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>

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/gubH6kG9JCA5MX2M/ArcGIS/rest/services>

Only **FeatureServer** data

Adirondack Park Agency

Website: <https://apa.ny.gov/>

GIS: <https://services2.arcgis.com/8krRUWgifzA4cgL3/ArcGIS/rest/services>

Only **FeatureServer** data

New York County GIS Servers

Erie <http://gis2.erie.gov/arcgis/rest/services>

Monroe <http://gis2.erie.gov/arcgis/rest/services>

Nassau <https://gis.nassaucountyny.gov/arcgis/rest/>

Orange <https://ocgis.orangecountygov.com/ArcGIS/rest/services>

Suffolk <http://opendataservices.suffolkcountyny.gov/arcgis/rest/services>

Westchester <https://giswww.westchestergov.com/arcgis/rest/services>

New York City GIS Servers

Albany	https://gis.albanyny.gov/arcgis/rest/services
New York	?
Rochester	https://gis.cityofrochester.gov/arcssl/rest/services
Syracuse	https://services6.arcgis.com/bdPqSfflsdgFRVVM/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
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
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: <http://epagis1.oit.ohio.gov/arcgis/rest/services>

not https

Ohio Department of Transportation

Website: <http://www.dot.state.oh.us/pages/home.aspx>

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

Ohio County Regional Planning GIS Servers

Miami Valley Regional Planning Commission

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

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

Ohio County GIS Servers

Allen	http://gis.allencountyohio.com/arcgis/rest/services
Butler	https://maps.butlercountyauditor.org/arcgis/rest/services
Cuyahoga	https://maps.cuyahogacounty.us/arcgis/rest/services
Franklin	https://maps.franklincountyauditor.com/fcaags/rest/services
Hamilton	https://cagisonline.hamilton-co.org/arcgis/rest/services
Lake	https://arcgis.lakecountyohio.gov/arcgis/rest/services
Licking	https://apps.lcounty.com/arcgis/rest/services
Lucas	http://lcapps.co.lucas.oh.us/arcgis/rest/services
Montgomery	http://www.mcegisohio.org/arcgis/rest/services
Stark	https://scgisb.starkcountyohio.gov/arcgis/rest/services
Summit	http://summitmaps.summitoh.net/arcgis/rest/services

Ohio City GIS Servers

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

Oklahoma State GIS Servers

Oklahoma Open Data

Website: http://okmaps.onenet.net/digital_data.htm

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

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

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

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

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

Oklahoma County GIS Servers

Oklahoma City GIS Servers

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>

Umatilla <http://restdata.umatilla.nsn.us/ArcGIS/rest/services>

Washington <http://webags.co.washington.or.us/ArcGIS/rest/services>

Oregon City GIS Servers

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>

Pennsylvania State GIS Servers

Pennsylvania Open Data

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

Pennsylvania Spatial Data Access (PASDA)

Website: <http://www.pasda.psu.edu/>

GIS: <http://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>

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

Philadelphia <https://gis.phila.gov/ArcGIS/rest/services>

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 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 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://arcserver.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
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 GIS Servers

Houston-Galveston Area Council
Website: <http://h-gac.com/home/residents.aspx>
GIS: <https://gis.h-gac.com/arcgis/rest/services>

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

Texas County GIS Servers

Bexar	https://maps.bexar.org/arcgis/rest/services
Collin	https://gis.collincountytx.gov/arcgis/rest/services
Dallas	https://maps.dcad.org/prdwa/rest/services
Denton	https://gis.dentoncounty.com/arcgis/rest/services
Guadalupe	http://www.co.guadalupe.tx.us/arcgis/rest/services
Harris	https://www.gis.hctx.net/arcgis/rest/services
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
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

Houston	http://mycity.houstontx.gov/cohgis/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
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/>

Vermont Agency of Transportation

Website: <http://vtrans.vermont.gov/>

GIS: <http://vtransmap01.aot.state.vt.us/arcgis/rest/services>

not https

Vermont Agency of Natural Resources

Website: <http://anr.vermont.gov/>

GIS: <https://anrmaps.vermont.gov/arcgis/rest/services>

Vermont County GIS Servers

Chittenden	https://map.ccrpcvt.org/arcgis/rest/services
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Vermont City GIS Servers

Burlington	https://gis.burlingtonvt.gov/arcgis/rest/services
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Virginia State GIS Servers

Virginia Open Data

Website: <http://data.virginia.gov/>

Virginia Information Technologies Agency

Website: <https://www.vita.virginia.gov/>

GIS: <https://gismaps.vita.virginia.gov/arcgis/rest/services>

Virginia Department of Conservation and Recreation

Website: <http://www.dcr.virginia.gov/>

GIS: <https://dswcapps.dcr.virginia.gov/arcgis/rest/services>

Virginia Department of Emergency Management

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

GIS: <https://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

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

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

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

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

Prince William <https://gisweb.pwcgov.org/arcgis/rest/services>

Server administrator has disabled the table of contents

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

Stafford <https://gismapping.stafford.va.us/arcgis/rest/services>

Virginia City GIS Servers

Alexandria <https://maps.alexandriava.gov/arcgis/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

Washington Department of Ecology

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

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

Washington Recreation and Conservation Office

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

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

Washington Department of Transportation

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

GIS: <https://www.wsdot.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 County GIS Servers

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

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

King: <https://gismaps.kingcounty.gov/arcgis/rest/services>

Kitsap: <https://agspubsrv.kitsapgov.com/kcgispub/rest/services>

Kittitas: <https://gis.co.kittitas.wa.us/kcgis/rest/services>

Pierce: <https://services2.arcgis.com/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
Thurston	https://map.co.thurston.wa.us/arcgis/rest/services Server administrator has disabled the table of contents
Yakima	https://gis.yakimawa.gov/arcgis101/rest/services

Washington City GIS Servers

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

West Virginia State GIS Servers

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

West Virginia Department of Transportation
Website: <http://transportation.wv.gov/Pages/default.aspx>
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/vcargis/rest/services>

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

Wisconsin City GIS Servers

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

Kenosha See Kenosha County

Madison <https://maps.cityofmadison.com/arcgis/rest/services>

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

Oshkosh <https://www.ci.oshkosh.wi.us/arcgis/rest/services>

Wyoming State GIS Servers

Wyoming Geospatial Hub

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

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

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

Wyoming County GIS Servers

Albany and Carbon <http://arcmobile.co.albany.wy.us/arcgis/rest/services>

Campbell <https://cecilmaps.ccgov.org/arcgis/rest/services>

Laramie **The ArcGIS server for this county is setup in an unusual manner.**
The following 3 links provide access to various data on the server.
<https://maps.laramiecounty.com/arcgis/rest/services/Floodplains2/MapServer>
<https://maps.laramiecounty.com/arcgis/rest/services/CountyBaseMap/MapServer>
<https://maps.laramiecounty.com/arcgis/rest/services/AerialBaseMap/ImageServer>

Wyoming City GIS Servers

Casper <https://maps.casperwy.gov/nrgisc/rest/services>
Server administrator has disabled the table of contents

Cheyenne See Laramie County

3. Change log

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>
