External Links to GIS Data

This page provides a summary of public, freely available GIS repositories. Clicking on one of these links will take you out of the Baruch Geoportal and onto one of these sites.

World

Natural Earth	High quality global features that are generalized at several scales; good for digital cartography.
GADM	Spatial database of the world's administrative areas or boundaries (countries, states, provinces, etc)
gData	Project at UC Berkeley that provides boundary files and imagery for every country in the world, tied to the DIVA GIS project
UN Environment Programme - GEO Data Portal	Click "Advanced Search," select "Geospatial Data Sets" under the 1st drop down box, and hit the red "Search" button for a list of global or continental GIS files
USGS Global Visualization Viewer	US federal agency that provides LANDSAT data (global satellite imagery) for the world

United States

Census TIGER Shapefiles	TIGER Line files for legal and statistical areas in shapefile format, updated annually
US Census Cartographic Boundary Files	Generalized extracts of the bureau's TIGER Line files for several administrative, legal, and census areas in the US
National Historical Geographic Information System	Historical census boundaries and data for the US from 1790 to present. New users must register, but there is no cost and downloads are free
National Land Cover Database	Land use and land cover data for the entire US
USGS National Map Viewer	Download imagery, elevation data, land cover, and some boundary files via the USGS' web mapping interface
PRISM Climate Group	Daily, monthly, and annual climate rasters with temperature and precipitation data for the US
Libre Map Project	Historic topographic maps (DRGs) for the entire US

New York State and New York City

CUGIR	Cornell University's Geospatial Information Repository, with data for NY State, counties, and local areas
NYS GIS Clearinghouse	State government depository that compiles GIS data produced at the state, county, and local levels for New York State. Includes ortho imagery / air photos.
BYTES of the BIG APPLE	The NYC Department of City Planning's page has administrative and political boundaries, streets, transportation networks, shorelines, and tax parcels
NYC Open Data	This site culls together attribute and GIS data from several NYC departments and agencies

Meta Sites (Global, National, and Local data)

OpenGeoportal	Community of geospatial professionals that share data and metadata from several repositories through a common, open source interface

| Geolode | A catalog of open geodata websites around the world, maintained by geospatial librarians |