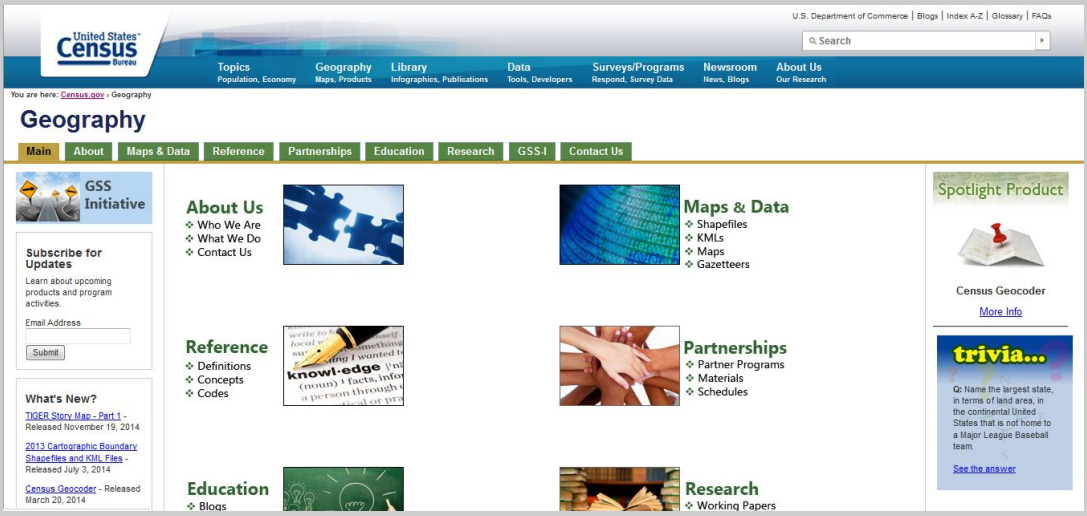
Name of the Tool	United States census bureau
Home Page	
Logo	
URL	http://www.census.gov/geo/
Subject	United States-Geography
Accessibility	Free
Language	English
Publisher	U.S. Census Bureau
Brief History	Historic census records started from 1790 and from 1790 to 1940 records are maintained by the National Archives and Records Administration. On July 1, 1902, the U.S. Census Bureau officially "opened its doors" under the leadership of William Rush Merriam. The U.S. Census Bureau has a long history of geographic innovation. James D.B. DeBow produced the first map in a census publication in 1854, and by the end of the 19th century, the first statistical atlases were produced. In the 20th century, innovations in computing enhanced the ability to produce maps and link

	maps and global positioning systems.
Scope and Coverage	Geography is central to the work of the Census Bureau, providing the framework for survey design, sample selection, data collection, tabulation, and dissemination. Geography provides meaning and context to statistical data. The diversity of population, economical activities, geographical areas, use of different geographic methodologies serves statistical and geospatial data. This site covers geographical area, geographic data, up to date geographic and address data, spatial database, reference and thematic maps to support censuses and surveys etc. The U.S. Census Bureau is the leading source of statistical information about the nation's people. Subjects include groups such as children, veterans, and the foreign-born, and characteristics such as age, sex, race, Hispanic origin, migration, ancestry, and language use, as well as health, education, employment, income and poverty.
Kind of Information	Under Geography, entries are distributed by different ways i.e. Maps & Data, Reference, Partnership, Education, Research and Geographic support initiative etc. Different entries carry which type of information that are mentioned below:----- Maps include census data mapper, reference maps, thematic maps etc. **Census Data Mapper**: The Census Data Mapper is a web mapping application intended to provide users with a simple interface to view, save and print county-based demographic maps of the United States. **Reference Maps**: Reference maps are designed to show the geographic locations of features and boundaries. These maps usually contain features, such as roads and rivers, and boundaries, such as county, place, census tracts, or many more. These maps do not contain demographic data and are used solely to show the location of and relationship between boundaries and features. **Thematic Maps**: Thematic maps are designed to show demographic, economic, business, or socioeconomic data about or characteristics of an area. Thematic maps tell a story spatially. They show a theme, or special topic, for a geographic area. Thematic maps may use features from reference maps as their base and then display additional data to tell a story about that area. Geographic Data includes **TIGER Products*:*** Geospatial Files and Applications from MAF/TIGER database. It is a tool for use in GIS software. **Census Geocode:** The Census Geocoder allows users to look up the geography; an address is located within for up to 1,000 addresses at a time. **Partnership Shapefiles*:*** The Partnership Shapefiles are used for partner programs to share data with and capture data. **Relationship Files*:*** Relationship files help users compare different vintages of geography, such as Census 2000 blocks to 2010 Census blocks in text format.

Gazetteer Files*:* Lists of geographic entities, such as county, place, and census tracts, with information on name, geographic code, population, housing unit counts, and latitude/longitude of the internal point.
Block Assignment Files*:* Lists of blocks that make up selected geographic entities from the 2010 Census.
Name Look-Up Tables*:* Lists of geographic codes and corresponding name for selected geographic entities from the 2010 Census. These are meant to be used in conjunction with the Block Assignment Files.
Tallies*:* Counts of geographic entities by type.
LandView*:* Mapping software that allows users to map data from Census 2000, the Environmental Protection Agency's Envirofacts and the U.S. Geological Survey's Geographic Names Information System.
Entries on partnership: includes different programmes, review, survey, and notice on geographical issue.
Entries on Education include geographical blogs, brochure on geographical conference, census geography topics, geographic concept videos, geographic term and concepts, guide to state and local geography etc. Entry types under different sub-division are mentioned below:
Blogs: Brief descriptions of geographic concepts written to be easily understandable.
Brochures: The brochures cover a wide variety of topics such as geographic concepts, TIGER/Line Shapefiles, and TIGERweb.
Census Geography Topics: Overviews of topics related to census geography such as geographic products, concepts, and programs.
Geographic Concept Videos: Videos created for the Boundary and Annexation Survey describing the basic concepts and areas that the Census Bureau uses for its surveys and products.
Geographic Terms and Concepts: Definitions for geographic areas terms and concepts used in demographic and socioeconomic data products.
Guide to State and Local Geography**:** Basic information about each state or state equivalent, a brief geographic history, tallies of various entities within the state and much more.

Entries on research include research on geographic topics such as how to define geographic areas, how geography changes over time, how to collect changes in geographic boundaries, how to collect address data, and how to maintain a large spatial database etc.

GSS-I offers a continuous plan to provide the most current, accurate, and complete address, feature, and boundary data to the Census Bureau’s customers and data users. The GSS-I purpose is to maintain the Census Bureau’s geographic framework for data collection, tabulation, and dissemination annually between decennial censuses to support ongoing programs such as the American Community Survey, other current surveys, and population estimates programs.

Special Features	❖ Maps are available for purchase. ❖ Some topics like 2020 Census , 2010 census, American community survey, income, poverty, population estimates, population projections, health insurance, housing, international genealogy, etc are attached with this site.
Arrangement Pattern	Entries are arranged topically. Under each topic, entries are divided categorically. Example: "Maps" are listed under the heading "Geography". Reference maps, thematic maps are listed under the heading "Maps"
Remarks	Geographic area, concepts, information, and statistical data of this site must keep pace with the needs of the researchers and analysts who work to understand the changing distribution and characteristics of our people, places and economy.
Comparable Tools	➢ The world-Top 10+cities by population (http://www.geoba.se/population.php?cc=world&page=3) ➢ Database of world gazetteers (http://www.kalmasoft.com/KLEX/dbgazet.htm) ➢ Populationdata.net (https://www.populationdata.net/)
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