

## ISO 19115 Topic Categories

North American Profile (NAP) of ISO 19115: Geographic Information – Metadata

Federal Geographic Data Committee: [Geospatial Metadata Standards](#)

Topic Keywords	Description	Code <sup>1</sup>
farming	Farming: rearing of animals or cultivation of plants. For example, resources describing irrigation, aquaculture, herding, and pests and diseases affecting crops and livestock.	AGR
biota	Biota: naturally occurring flora and fauna. For example, resources describing wildlife, biological sciences, ecology, wilderness, sea life, wetlands, and habitats.	BIO
boundaries	Boundaries: legal land descriptions.	BND
climatologyMeteorologyAtmosphere	Climatology/Meteorology/Atmosphere: atmospheric processes and phenomena. For example, resources describing cloud cover, weather, atmospheric conditions, climate change, and precipitation.	CLM
economy	Economy: economic activities or employment. For example, resources describing labor, revenue, commerce, industry, tourism and ecotourism, forestry, fisheries, commercial or subsistence hunting, and exploration and exploitation of resources such as minerals, oil, and gas.	ECN
elevation	Elevation: height above or below sea level. For example, resources describing altitude, bathymetry, digital elevation models, slope, and products derived from this information.	ELV
environment	Environment: environmental resources, protection, and conservation. For example, resources describing pollution, waste storage and treatment, environmental impact assessment, environmental risk, and nature reserves.	ENV
geoscientificinformation	Geoscientific Information: earth sciences. For example, resources describing geophysical features and processes, minerals, the composition, structure and origin of the earth's rocks, earthquakes, volcanic activity, landslides, gravity information, soils, permafrost, hydrogeology, and erosion.	GEO
health	Health: health services, human ecology, and safety. For example, resources describing human disease and illness, factors affecting health, hygiene, mental and physical health, substance abuse, and health services.	HLT

imageryBaseMapsEarthCover	Imagery/Base Maps/Earth Cover: base maps. For example, resources describing land cover, topographic maps, and classified and unclassified images.	IBM
intelligenceMilitary	Intelligence/Military: military bases, structures, and activities. For example, resources describing barracks, training grounds, military transportation, and information collection.	MIL
inlandWaters	Inland Waters: inland water features, drainage systems, and their characteristics. For example, resources describing rivers and glaciers, salt lakes, water use plans, dams, currents, floods, water quality, and hydrographic charts.	WAT
location	Location: positional information and services. For example, resources describing addresses, geodetic networks, postal zones and services, control points, and place names.	LOC
oceans	Oceans: features and characteristics of salt water bodies excluding inland waters. For example, resources describing tides, tidal waves, coastal information, and reefs.	OCN
planningCadastre	Planning Cadastre: land use. For example, resources describing zoning maps, cadastral surveys, and land ownership.	CAD
society	Society: characteristics of societies and cultures. For example, resources describing natural settlements, anthropology, archaeology, education, traditional beliefs, manners and customs, demographic data, crime and justice, recreational areas and activities, social impact assessments, and census information.	SOC
structure	Structure: man-made construction. For example, resources describing buildings, museums, churches, factories, housing, monuments, and towers.	STR
transportation	Transportation: means and aids for conveying people and goods. For example, resources describing roads, airports and airstrips, shipping routes, tunnels, nautical charts, vehicle or vessel location, aeronautical charts, and railways.	TRN
utilitiesCommunications	Utilities/Communications: energy, water and waste systems, and communications infrastructure and services. For example, resources describing hydroelectricity, geothermal, solar, and nuclear sources of energy, water purification and distribution, sewage collection and disposal, electricity and gas distribution, data communication, telecommunication, radio, and communication networks.	UTL

1. Codes are specific to the Washington State Geospatial Portal Data Catalog.