

## Help for Selected NJGIN3 Core Metadata Elements, ArcGIS Online Editor

[https://njgin.state.nj.us/oit/gis/NJ\\_NJGINExplorer/docs/MD\\_AGOL\\_Item\\_help.pdf](https://njgin.state.nj.us/oit/gis/NJ_NJGINExplorer/docs/MD_AGOL_Item_help.pdf)

### Section I: ISO Topic Category Descriptions

**ISO 19115 Topic Category codes<sup>1</sup>:** For all metadata records, include one of the following ISO Topic Category codes, which expresses the Primary Theme of the data set, map, service, or application. In the ArcGIS Online Editor, this entry is a check box. In the list below, numeric (three digit numbers as text) codes are provided for reference only.

- **biota 002** for naturally-occurring flora and fauna, such as wildlife, biological sciences, ecology, wilderness, sea life, wetlands, habitats
- **boundaries 003** for administrative and political boundaries, i.e. legal land descriptions;
- **climatologyMeteorologyAtmosphere 004** for atmospheric processes and phenomena, such as cloud cover, weather, atmospheric conditions, climate change, precipitation
- **economy 005** for economic activities or employment, such as labor, revenue, commerce, industry, tourism, ecotourism, forestry, fisheries, commercial or subsistence hunting, exploration and exploitation of minerals, oil, gas
- **elevation 006** for height above or below sea level, such as altitude, bathymetry, digital elevation models, slope, and products derived from the preceding
- **environment 007** for environmental resources, protection, and conservation, such as pollution, waste storage and treatment, environmental impact assessment, environmental risk, and nature reserves
- **farming 001** for agriculture and farming, including the rearing of animals or cultivation of plants. For example, irrigation, aquaculture, herding, pests and diseases affecting crops and livestock
- **geoscientificInformation 008** for geological, geophysical, and other earth science information, such as minerals, rock structure, rock composition, rock origin, earthquakes, volcanic activity, landslides, gravity, soils, permafrost, hydrogeology, erosion

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<sup>1</sup> Derived from *ISO Draft International Standard: Geographic information -- Metadata (ISO/DIS 19115)*, 2001, Section B.5.27 MD\_TopicCategoryCode<<CodeList>> (pp. 85-86); *Creating and Using Metadata Services*, 2002, ESRI, Chapter 4 – Publishing metadata in ArcCatalog; and NOAA EDM ISO 19115 and 19115-2 CodeList Dictionaries - MD\_TopicCategoryCode at [https://geo-ide.noaa.gov/wiki/index.php?title=ISO\\_19115\\_and\\_19115-2\\_CodeList\\_Dictionaries#MD\\_TopicCategoryCode](https://geo-ide.noaa.gov/wiki/index.php?title=ISO_19115_and_19115-2_CodeList_Dictionaries#MD_TopicCategoryCode). Numeric domain codes are from [https://geo-ide.noaa.gov/wiki/index.php?title=ISO\\_Topic\\_Categories](https://geo-ide.noaa.gov/wiki/index.php?title=ISO_Topic_Categories).

- **health 009** for human health and disease, health services, human ecology, and safety, such as human disease, human illness, factors affecting health, hygiene, mental and physical health, substance abuse
- **imageryBaseMapsEarthCover 010** for base maps, such as land cover, topographic maps, classified and unclassified images.
- **intelligenceMilitary 011** for military bases, structures, and activities, such as barracks, training grounds, military transportation, military information collection
- **inlandWaters 012** for inland water features and drainage systems, such as rivers, glaciers, salt lakes, water use plans, dams, currents, floods, water quality, hydrographic charts
- **location 013** for positional information and services, such as addresses, geodetic networks, postal zones and services, control points, place names
- **oceans 014** for features and characteristics of salt water bodies excluding inland waters, such as tides, tidal waves, coastal information, reefs
- **planningCadastre 015** for land use, such as zoning maps, cadastral surveys, land ownership
- **society 016** for characteristics of societies and cultures, such as natural settlements, anthropology, archaeology, education, traditional beliefs, manners and customs, demographic data, crime and justice, recreational areas and activities, social impact assessments, census information
- **structure 017** for man-made construction, such as buildings, museums, churches, factories, housing, monuments, and towers
- **transportation 018** for transportation networks, the means and aids for conveying people and goods, such as roads, airports, airstrips, shipping routes, tunnels, nautical charts, vehicle or vessel location, aeronautical charts, railways
- **utilitiesCommunication 019** for energy, water, and waste systems, and communications infrastructure and services, such as 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.
- **extraTerrestrial** for region more than 100 km above the surface of the Earth
- **disaster** for information related to disasters. Examples: site of the disaster, evacuation zone, disaster-prevention facility, disaster relief activities.

## Section II: Use Limitation (Constraint) Language

The language below is sample language. Replace organization name and *State* as appropriate.

The sample language should be altered if the data ARE survey data, and/or if a license is required in order to use the data.

The language below includes both General Constraints (Use Constraints) and Legal Constraints (Distribution Liability) because Open Data Item pages display only one field.

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This data set is not survey data and must not be used as survey data. See the balance of this metadata record for conditions that limit appropriate uses.

Acknowledgement of the data set provider, NJ Office of Information Technology, Office of Geographic Information Systems (NJOIT - OGIS), would be appreciated for maps, data or other products derived from this data set.

The State of New Jersey makes great effort to provide secure, accurate, and complete data and metadata. However, portions of the data and metadata may be incorrect or not current. Any errors or omissions should be reported for investigation.

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