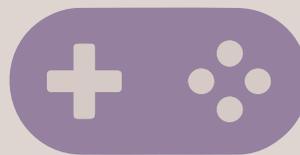
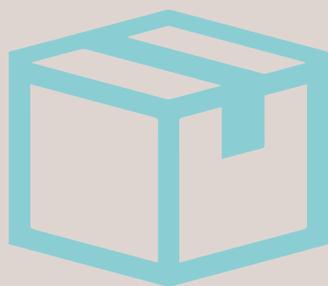
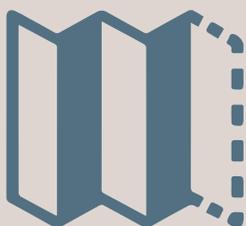


35 COMPONENTS of a DATA DICTIONARY ENTRY



Foundational

NWCG Data Element Name

The common term by which the data element is called.

Data Exchange Data Element Name

The term used when sharing the data via an exchange mechanism (API).

Data Element Abbreviation or Acronym

The shorthand version of the data element name, if one is used.

Also Known As

Another name by which the data element may be called.

Short Description

Text that briefly introduces and describes the data element.

Data Type

A particular kind of data item - its definition informs allowable values, language, and operations.

Format

The way in which something is arranged.

Example

A sample of the values expressed based on the standard.

Where Used

Systems/applications that interact (Read/Write) with the data element.

Packaging

Subject Area

The highest level of business organization for data.

Business Data Group

A way for business to organize subsets of Subject Area. It is made up of data elements.

Descriptor Domain

A group of data elements that follow the same exchange standard, but use different adjectives to describe the element.

Logical Data Group

A natural grouping of data elements organized by technical requirements.

Related NWCG Glossary Term

Lists and links any words from the glossary that are related to the data element.

Related NWCG Geospatial Data Layer Standard

Lists and links any geospatial data standards that are related to the data element.

Related NWCG Publication

Lists and links any NWCG publications that are related to the data element.

Controls

Business Rules

Intended to assert business structure or to control or influence the behavior of the business.

Technical Rules

Intended to assert technical implementation structure.

Data Element Min/Max Length

The maximum and minimum allowable lengths for the data - both raw and data entry.

Case Sensitivity

Differentiating between capital and lowercase letters.

Sharing Sensitivity

The level of protection needed to prevent unauthorized access or timing of release to public.

Valid Values

Accepted built-in codes to standardize data entry, ensure data consistency and prevent errors.

Data Exchange Validation

Rules used to check the validity of a value submitted.

Data Exchange Validation Possible Errors

The message that identifies a validation error.

Authoritative (Fire) Data Source

A wildland fire repository or system(s) that has been identified as a source for new or updated data.

System of Record (Raw or Final)

The "master" authoritative data source.

Stewardship

Data Stewardship Group

An NWCG committee or subgroup responsible for developing a data standard or glossary entry and ensuring consistency across agencies.

Standard Source

Identifies the source of the standard if NWCG is adopting from another source, e.g. NIST, NWS, FEMA, etc.

NWCG Data Standard Status

The state of an element in the request process - from requested all the way to archived.

NWCG Status Current As Of

Date the NWCG Data Standard changed status.

Version

The current iteration of a data standard.

Previous Versions

A historical list of all the previous iterations of a data standard.

DSTS Decision Documentation

A brief comment about decisions during the process.

Supporting Business Documentation

Detailed documents about the business discussion and decision process that led the steward to the final product.

Dictionary ID

Unique identifier assigned to each record in the data dictionary.