Domains Specific to BLM Administrative Units

Table of Contents

OVERVIEW

Domain values are an integral part of any data standard to ensure consistency and quality of the data captured using a data standard. This document provides the information necessary to understand those data elements (attributes) that have a set of domain values and the descriptions of the domain values to provide guidance in using the appropriate value. Reference entities and other entities that have a fairly stable list of values are included in this document for the data standard.

As this document will be used for both the data standard report and the implementation guidelines, it includes both the logical and implementation views of each of the domain sets.   Standard Geospatial Domain Values (those pertaining to feature-level metadata) are not included in this document, but will be part of the Implementation Guidelines.

Legend

The background color of the item is used to distinguish between the logical data model and the physical table design.

Logical Entities and Attributes
Physical Tables and Columns

For domain values, there will be a cross reference between the logical and physical names of the attributes. In some cases, the physical implementation may include additional columns. The logical reference entity may not have a code value, but the design of the table includes a code value for each domain value. Below is an example of the mapping between the logical attribute name and the table column name.

EXAMPLE: Project Status Domain Values

PROJECT STATUS NAME	PROJECT STATUS TEXT	*No Corresponding Attribute*
PJT_STAT_NM	PJT_STAT_TX	PJT_STAT_CD
Started	Project has begun, first task has been assigned	S
Proposed	Project has been proposed, but no planning	P
Completed	Project is completed	C

BLM ADMINISTRATIVE UNIT DOMAINS

Logical Entity Name	*ORGANIZATION TYPE REFERENCE*	
Physical Domain Table	DOM_BLM_ORG_TYPE	
	DEFAULT VALUE	

Allowable Domain Values

ORGANIZATION TYPE NAME	No Corresponding Attribute
ORG_TYPE Code	Description
State	Administrative State
District	Administrative District
Field	Administrative Field Office
Other	Field Stations, Monuments and Other Administrative Types

Logical Entity Name	*NOT APPLICABLE*	
Physical Domain Table	ADMU_DOM_ADMU_TIER	
	DEFAULT VALUE	

Allowable Domain Values

No Corresponding Attribute	No Corresponding Attribute
ADM_TIER Code	Description
0	International Level Boundary (US/Mexico and US/Canada)
1	Administrative State Boundary (state office to state office)
2	Administrative District Office Boundary (district office to district office)
3	Administrative Field Office Boundary (field office to field office)
4	Sub-Field Office Boundary (sub-field office to sub-field office)