National Dispatch Center Office (point)

Abbreviation or Acronym: Dispatch Center

Data Exchange Name: DispatchCenter

Also Known As: Dispatch Office

Description: Geographic points depicting the locations of Dispatch Centers within Tier 1, 2, and 3 Dispatch Areas across the nation. Tier 1 refers to the National Interagency Coordination Center (NICC) which administers the entire country. Tier 2 are the Geographic Area Coordination Centers (GACCs). Tier 3 are the Local Dispatch Centers. Depending on availability of addresses, points may represent actual Dispatch Center offices or only the general city in which the center exists. If no address is listed in the DispAddress field, the location is specific to the city only and not to an address.

Background: Previously established standards exist, but need minor updates to ensure consistency between related datasets.

Abstract: Descriptor of the National Dispatch Center

Purpose: The need to define an authoritative spatial dataset depicting the Dispatch Center. Clearly define the office or center from which resources are being managed.

Data Model: Point Shapefile or Geodatabase point feature class

Other Notes: The intent is not to redefine the current Dispatch Center, but to provide a standard by which the data layer is to be populated.

Related Layers: National Dispatch Boundary, National Geographic Area Coordination Center Boundary, Initial Attack Frequency Zone (state and federal)

Steward: Geospatial Subcommittee

Version: 2

Horizontal and/or Vertical Positional Accuracy: Standards for horizontal and vertical accuracies are detailed in Geospatial Positioning Accuracy Standards; Part 3: National Standard for Spatial Data Accuracy (NSSDA), http://www.fgdc.gov/standards/projects/FGDC-

standards-projects/accuracy/part3/chapter3 . Accuracy is reported by feature in meters at the 95% confidence level listed in the HAccuracy and/or VAccuracy fields. Accuracy reported at the 95% confidence level means that 95% of the positions in the feature will have an error with respect to true ground position that is equal to or smaller than the reported accuracy value.

Horizontal and/or Vertical Spatial Reference Information: 'Data layer projection parameters should be documented in a .prj file (shapefile format) or in a geodatabase projection definition. Or, specify the projection parameters via an EPSG code (example EPSG code 4326 = WGS84), http://www.epsg-registry.org . Projection parameters file should include applicable attributes as specified in the FGDC Standards Reference Model, 4.1.2.1.23.

Sensitivity Level: Unknown

Geospatial Data Layer Standard Attributes & Attribute Definitions

Standard Name*	Alternate Name	Required?	Data Type	Size/ Width	Description	Values	Related NWCG Standard
GeometryID	Geometry_ID GIS_ID Spa_ID	Yes	String	50	Primary key for linking geospatial objects with other database systems. Required for every feature. This field may be renamed for each standard to fit the feature.	Globally Unique Identifier (GUID). **	
GACCUnitID	GA_UnitID	Yes	Text	8	NWCG (National Wildfire Coordinating Group) Unit Identifier for GACC Boundary in which Dispatch Center exists.	USAKACC; USWIEACC; USUTGBC; USCAONCC; USCAOSCC; USMTNRC; USORNWC; USCORMC; USGASAC; USNMSWC	Unit Identifier
DispName	DispCntr	Yes	Text	100	Name of the Dispatch Boundary.	Example: Albuquerque Dispatch Center	
DispUnitID	Disp_ID	Yes	Text	10	NWCG (National Wildfire Coordinating Group) Unit Identifier for the Dispatch Boundary and Center.	Example: USNMABC	Unit Identifier
DispAddress	Location	Yes	Text	100	Address at which Dispatch Center exists.	Example: 333 Broadway SE, Albuquerque, NM	

NWCG Geospatial Data Standard Metadata Definitions and Values

Standard Name*	Alternate Name	Required?	Data Type	Size/ Width	Description	Values	Related NWCG Standard
DispTier	Disp_Tier	Yes	Integer	1	Dispatch Tier Level 1 through 3, where 1=National Coordination Center (NICC), 2=Geographic Coordination Center (GACC), and 3=Local Dispatch Center based on specific land management areas. Additional Dispatch Tiers may exist but are not consistently used or recognized across the nation, and will not be included in this dataset.	1;2;3	
DispArea	Area	Yes	Text	25	Name of the Dispatch Area or Zone in which Dispatch Center exists.	Example: Albuquerque Zone	
~~Contact Phone~~ DispContactPhone	Contact	Yes	Text	12	Dispatch Center Phone Number	Example: 505-346-2660	
DispContactEmail	Email	Yes	Text	50	Dispatch Center Email	Example: ?????@firenet.gov	

NWCG Geospatial Data Standard Metadata Definitions and Values

Standard Name*	Alternate Name	Required?	Data Type	Size/ Width	Description	Values	Related NWCG Standard
LatWGS84	Lat	Yes	String	25	The angular distance north or south of the earth's equator, measured in units of decimal degrees along a meridian. Latitude coordinate for Dispatch Center in WGS84 and displayed in Decimal-Degrees (DD.mmmm). Four (4) decimal places required.	Example: 45.3275	Latitude

NWCG Geospatial Data Standard Metadata Definitions and Values

Standard Name*	Alternate Name	Required?	Data Type	Size/ Width	Description	Values	Related NWCG Standard
LongWGS84	Long	Yes	String	~~10~~ 25	The angular distance east or west of the prime meridian, measured in units of decimal degrees. Longitude coordinate for Dispatch Center in WGS84 and displayed in Decimal-Degrees (-DDD.mmmm). Negative sign and four (4) decimal places required.	Example: -121.4534	Longitude
Comments	NotesGIS_Note	No, but recommended	String	255	Additional information describing the feature.	Free text	
DateCurrent	DateCrntEditDate	Yes	Date		The last edit, update, of this GIS record. Date should follow the assigned NWCG Date Time data standard, using 24 hour clock, YYYY-MM-DD-hh.mm.ssZ, ISO8601 Standard.	Example: 2014-06-23-15.30.00Z	Date Time (Assigned)

Standard Name*	Alternate Name	Required?	Data Type	Size/ Width	Description	Values	Related NWCG Standard
MapMethod	Map_Method MapMeth	Yes	String	25	Controlled vocabulary to define how the geospatial feature was derived. Map method may help define data quality.	GPS-Driven; GPS-Flight; GPS-Walked; GPS-Walked/ Driven; GPS-Unknown Travel Method; Hand Sketch; Digitized-Image; Digitized-Topo; Digitized-Other; Image Interpretation; Infrared Image; Modeled; Mixed Methods; Remote Sensing Derived; Survey/GCDB/Cadastral; Vector; Other	

*Standard field names should be used for the core attributes when possible. Alternate field name suggestions are given to accommodate database conflicts and legacy datasets. Alternate name use should be documented in the Other Notes section above.

** GUIDs are unique specially formatted numeric strings generated by a “GUID generation tool.” GUIDs can be generated at http://www.guidgenerator.com/