City of Albuquerque
Information Technology Services Division
Data Management

Data.cabq.gov Core Metadata Requirements

Contact Information

Who is the contact for this dataset? The contact will be the City employee who is accountable for the data provided in this dataset and can act as front-line support in the event of any questions about the data.

Name	Carrie Wells
Department/Division	Economic Development/City of Albuquerque Film Office
Phone	(505)768-3289
Email	cwells@cabq.gov

What Does this Dataset Describe?

What is the name of this dataset? How should a user identify this dataset in any communication with contact above? Provide a shorter description of the Dataset that can act as a one-line summary of the dataset when dealing with stakeholders. Provide a longer description of the data that can be readily understood by non-technical users.

Dataset Title	Movie Locations
Short Description	Movie locations in Albuquerque

Full Non-Technical Description

Movie locations for productions shot in non-residential locations within the City of Albuquerque that required a film permit. Accurate from 2008 onwards

How Should this Dataset be Cited?

How should external sources refer to this dataset in publications or documentation? Often this will simply be the URL and the date retrieved.

http://data.cabq.gov/business/filmlocations/filmlocationsJSON_All

Does the Dataset Reflect a Particular Time Period?

Provide any date restrictions that may affect the validity of the data. The table fields are defined as follows:

Field	*Definition*
Start Date	*Start date of the time period within which this data falls. Format: MM/DD/YYYY HH:MM:SS.*
End Date	*End date of the time period within which this data falls. Format: MM/DD/YYYY HH:MM:SS.*
Dataset Refresh Interval	*Time period between Dataset refreshes. Format: "nn [seconds|minutes|hours|days|weeks|months|years]" or the word "Static" if never refreshed.*
Data Expiration Date	*Date after which the data must be considered stale and no longer of sufficient utility (fit-for-purpose). Format: MM/DD/YYYY HH:MM:SS.*
Dataset Review Date	*Date after which this dataset will be reviewed by the City for utility (fit-for-purpose) and usage. Format: MM/DD/YYYY HH:MM:SS.*
Comments	*Specific comments related to any time-specific features of this dataset.*

Start Date	January 2008
End Date	Current
Dataset Refresh Interval	When updated by Film Office
Dataset Expiration Date	Never
Dataset Review Date	When refreshed
Comments	
Refresh and expiration dates are approximate (see dataset assumptions for more information).	

Dataset Definition/Format

Provide a field-by-field breakdown and definition of each record. This section acts as the formal data dictionary for an individual record.

Field Name	Format	Description
Type	Text	Type of production (i.e. TV Series…, Movie…, Video, PSA…)
IMDbLink	Text	The URL for the production on IMDB
Address	Text	The street address where the shoot took place
Site	Text	The name of the site where the shoot took place
ShootDate	Date	The date the shoot occurred as the number of milliseconds since 1 January, 1970 UTC
OriginalDetails	Text	Additional information about the location

REST Format

Please refer to REST API for information on how to use the REST API.

The **filmlocationsREST** file takes you to the ArcGIS REST Services Directory for the Film Locations layer. Here you find the REST Metadata for the Film Locations layer. You can click on the JSON link at the top of the page to see the same info in JSON format.

There are three supported options at the bottom of the page. Query Generate Renderer Return Updates. You can click on each of the links to navigate to corresponding page in the ArcGIS REST Services Directory.

To generate JSON data based on selected attributes or spatial inputs, see the REST Query page.

- Note that it is also possible to generate KMZ and HTML output from this page (Format selection)
- To return all records use “1=1” for the “Where” field.
- To return all fields use “*” for “Out Fields”. For selected fields enter the name of the fields separated by commas.

ArcGIS JSON Format

Please refer to http://www.json.org/ for general information on the JSON file format.

The specific attributes described below are unique to the **filmlocationsJSON** files. Each

filmlocationsJSON in the directory listing will take you to the query results described in the file name.

For Example:

* **filmlocationsJSON**_All returns all of the data for all of the records in the layer.

The file name is: **filmlocationsJSON_xxxx** where xxx a description of the data in the file.

KML Format

Please refer to https://developers.google.com/kml/documentation/kmlreference for information on the KML file format. The KMZ file described here contains one or more KML files zipped together.

The specific data elements described above are unique to the CityParks.kmz file and are found in the KML element <description> <![CDATA[<html>. The data is embedded in an html table using standard HTML code for Table, Table Row, Table Header and Table data.

Dataset Technical Description

Provide a technical description of the dataset. This should be a complete technical description aimed at developers and expert users who need to understand the scope, strengths and limitations of the dataset.

Projection: NAD_1983_HARN_StatePlane_New_Mexico_Central_FIPS_3002_Feet

Changing Projection

Please note that the default projection for data accessed through the REST endpoint is Web Mercator. This is to assist integration with services such as Google and Bing. Developers can change projection by modifying the outSR parameter in the URL like this:

http://coagisweb.cabq.gov/arcgis/rest/services/public/FilmLocations/MapServer/0/query?where=1%3D1&text=&objectIds=&time=&geometry=&geometryType=esriGeometryEnvelope&inSR=&spatialRel=esriSpatialRelIntersects&relationParam=&outFields=*&returnGeometry=true&maxAllowableOffset=&geometryPrecision=&**outSR=4326**&returnIdsOnly=false&returnCountOnly=false&orderByFields=&groupByFieldsForStatistics=&outStatistics=&returnZ=false&returnM=false&gdbVersion=&returnDistinctValues=false&f=pjson

as opposed to the default of:

http://coagisweb.cabq.gov/arcgis/rest/services/public/FilmLocations/MapServer/0/query?where=1%3D1&text=&objectIds=&time=&geometry=&geometryType=esriGeometryEnvelope&inSR=&spatialRel=esriSpatialRelIntersects&relationParam=&outFields=*&returnGeometry=true&maxAllowableOffset=&geometryPrecision=&outSR=&returnIdsOnly=false&returnCountOnly=false&orderByFields=&groupByFieldsForStatistics=&outStatistics=&returnZ=false&returnM=false&gdbVersion=&returnDistinctValues=false&f=pjson

The value of &outSR is the Well Known ID (wkid) of the projection required. One popular wkid for latitude and longitude is WGS_1984 – this has a wkid of 4326. A full list of supported projections, coordinates and wkid's can be found at https://developers.arcgis.com/en/javascript/jsapi/spatialreference.html

filmlocationsJSON_xxx:

This returns the result of the query directly from the REST service.

Please refer to http://www.json.org/ for information on the JSON file format.

filmlocationsREST:

This file navigates you to the ArcGIS REST Services Directory for the Film Locations Layer.

Please refer to REST API for information on how to use the REST API.

Dataset Assumptions

What technical and business assumptions are implied in the creation of this dataset? Examples could include the way in which a salary figure was calculated or data that was omitted for a specific reason.

Adding or updating is a manual process and not done as part of any business process. Therefore, there is no fixed, automated update guarantee. This data should not be used to answer short-term, time-sensitive queries such as "what movies were filmed over the last 2 months?"
This dataset only contains information on productions that:

- Have an IMDB entry indicating that the production has been released. This further implies that the following kinds of production are not included:
  - In progress
  - Completed but not released
  - Incomplete but abandoned
  - No IMDB record
- Used non-residential properties. Locations using private residences have been excluded at this time.

- Required movie permits from the City of Albuquerque. This implies that the following kinds of production are not included:
  - Movies shot outside Albuquerque City limits
  - Movies that did not require a City permit

Who Produced the Dataset?

Which department in the City produced this dataset? Note that this might not always be the data owner. An example of this could be a dataset that ITSD produced on behalf of EHD who owned the data.

The Information Technology Services Division (ITSD) manages the process that spatially enables Film Locations.

GIS Team
Information Technology Services Division
Email: gis@cabq.gov

Who Manages the Data?

The City of Albuquerque Film Office. The Information Technology Services Division (ITSD) manages the process that spatially enables Film Locations.

Why was the Dataset Created?

The dataset was created for 2 reasons:

1. To show the number and variety of movies filmed within Albuquerque City limits
2. To allow software developers to create innovative solutions using City open data

How was the Dataset Created?

The dataset was created from a spreadsheet containing details of each production. Updates are made to the details of a production when the Film Office becomes aware of a change in production status (e.g. released). The records are geocoded and reviewed before updating the spatially enabled data.

What Similar or Related Data Should the User be Aware of?

Are there any other datasets available that may contain related or similar information? Might there be situations in which these other datasets might be a better alternative?

Not at this time

How Reliable are the Data?

The dataset is reliable for productions entered after 2007. Earlier productions may be missing or incomplete. Additionally, the name under which a production is released may differ significantly from the working title(s). Data is updated as we are made aware of changes.

How Well Have the Observations Been Checked?

Verified by the managing department

Are there Legal Restrictions on the Access or Use of the Data?

Are there any specific legal or compliance restrictions for this data? How might this affect the way in which end users might access and use this data?

None

Legal Disclaimer

The City's standard copyright, disclaimers and legal statements may be found at http://www.cabq.gov/about/legal. The City data policy governing data.cabq.gov may be found at http://data.cabq.gov/policy/.