

Emergency Preparedness Metadata Survey

Point Data Geocoded from an existing Source

A. General Information

1. Dataset Name: *EM_Schools*
2. Dataset Short Description: *Anoka, Carver, & Dakota County Schools*
3. Date dataset or update was made available: *4/04/05*
4. Custodian Name & Contact Information.
Name: *John Slusarczyk*
Organization: *Anoka County GIS*
Phone: *(763)421-4760*
E-mail: *john.slusarczyk@co.anoka.mn.us*
5. Describe the dataset in 1 or 2 sentences.
Compiled school location data from LMIC was sent to the 3 counties, who manually altered many of the locations that geocoding could not compete with. Three audit fields were placed at the end of the database where alterations were logged. Metadata from the original LMIC dataset can be found [here](#).

B. Information about the source data

1. Where did the source data come from?
See LMIC Metadata [here](#).
2. To what date is the dataset accurate? (i.e. actual ground conditions as of...)
2004 source data modified early 2005. Last known update 1/25/2005.

C. Information about the procedures used to create the dataset

1. Check all items that apply and fill in blanks as needed.
 No spatial processing required. Source data included spatial information.
 Geocoded using:
 The Lawrence Group (TLG) Street Centerline data
 County Parcel data. Describe process:
 Heads-up digitized using:
 Othro imagery:
Pixel resolution _____
Positional accuracy _____
Date _____
Color or B&W:
 USGS 7.5 minute Quadrangles
 Collected using Site visits and GPS:

Positional accuracy, if known _____
Was a differential GPS used? _____

Manually geocoded using the following reference data sets:

1. *TLG Centerlines*
2. *County Parcel Data*
3. *Aerial Photos*
- 4.

___ Other.
Describe:

D. Information about dataset accuracy

1. What is the positional accuracy of the dataset?
Unknown beyond LMIC source (see links above).
2. Does it vary by geographic area or feature class? If yes, explain.
Unknown
3. How complete are the attribute fields?
90 % complete.

Accuracy is based on:

- Estimate
 Actual Data Count
Estimate based on cursory review of attributes – some fields missing data.

4. Does the dataset meet emergency management needs?

___ Fully meets emergency management needs

Positional accuracy does not meet emergency management needs.
Why?
Unknown positional accuracy

Completeness does not meet emergency management needs.
What is missing?
Missing information in some fields

___ Attribute accuracy does not meet emergency management needs.
What needs improvement?

E. Information about attribute fields

List each attribute field name with a short description of the content of the field.
If codes are used, provide a list of valid codes and their definitions.
Base attributes found in LMIC metadata [here](#).

Audit fields added:

1. *EM_Aud_Tp: Emergency Management Audit Transaction Description*
2. *EM_Aud_By: Emergency Management Audit Source Personnel*
3. *EM_Aud_Dt: Date of Emergency Management Audit*

F. Other information

Is there anything else you think someone should know about this dataset before using it in an emergency situation?

Some locations have been checked for positional accuracy. Source data describes programs, not buildings.

G. Information about updates

Describe the process used to create spatial data.

- Who provided updates?
*John Slusarczyk, Anoka County GIS
Intern, Carver County GIS
Dakota County GIS Staff*
- What changes were made?
(Include changes to accuracy and completeness).
Additions, positional changes