

Appendix C: Mapping topics from Lucerna

In order to accommodate the data analysis limit of Carto, I condensed the results from my Lucerna queries and topic model into a single table using Microsoft Excel's VLOOKUP function. The resulting table had 18 columns that described four aspects of the lantern show: its date, description of the event in text, location, and associated organization. The outline below lists these columns in detail.

Date

- Lucerna Event ID
- Date as it appears in Lucerna
- Modified date with values greater than 0

Representation in primary source

- Lucerna Text ID
- Title of the text
- Quote from primary source
- Citation information
- Top topic

Location

- Lucerna Address ID
- Location name
- Location type
- Latitude
- Longitude
- Certainty

Organisation

- Lucerna organisation ID
- Name of organisation
- Type of organisation
- Denominational affiliation

These fields enabled me to create widgets that animated changes in topics over time and to filter events by top topic, associated organisation, denominational affiliation, etc.