



Outline: How to Adapt MapElection for your County

For assistance and specifics, contact@mapelection.org

Skills needed: Modest competence in--

- HTML.
- Javascript.
- FTP.
- Geographical information system (GIS).

1. **Install** needed components:

- A GIS app. A freeware version is available from MapWindow.org.
- Local GIS shapefiles. Obtain from your county or a local university.
- The MapElection webpage kit.
- A blog for visitor feedback.

2. **Obtain** precinct statistics from the latest election.

3. **Normalize** the statistics.

- Combine the statistics into a single spreadsheet.
- Compute additional columns to show additional statistics of interest.

4. **Create** the maps.

- Using the GIS app, create a map for each statistic of interest

5. **Assemble** a working MapElection webpage on your personal computer.

- On your computer, create a folder for the webpage..
- Copy the MapElection kit to the folder.
- Copy the maps to the sub-folder "Images."
- Update the list of maps in the MapElection webpage
- Tweak the text on the MapElection webpage..

6. **Test, upload, and publicize** your webpage.