GIS Practicum and NYC Geodatabase Updates

It may be summer, but the GIS Lab is still churning away! I have three updates to share.

First, the latest version of the GIS Practicum manual is now available. The workbook has been updated using the latest long term release of QGIS, 2.14 Essen. While most of the revisions are cosmetic tweaks to reflect changes in the interface, the sections on raster data and web mapping services did get some notable additions. We'll be running workshops using the new material this coming fall. CUNY affiliates who are interested in being notified once registration opens can sign up here.

Second, we've released the latest version of the NYC Geodatabase. There are two big updates here. First, the latest ZIP Code Business Patterns data has been added, with 2014 data replacing 2013. Second, all the subway data has been updated, with 2015 ridership data for the MTA and the PATH stations that are in NYC. As always, you can choose between a SQLite version that's optimal for QGIS or the Spatialite GUI or CLI tools, and an MS Access personal geodatabase that's suited for ArcGIS.

Lastly, I've been updating many of the library's research guides and some of my tutorials. In the GIS Guide I've revamped the web mapping section, tossing the old Google map stuff and replacing it with videos and links about CARTO. In conjunction with these changes, I've updated several Tutorials including the one on bringing data into CARTO, as they've recently changed their name (from CartoDB) and interface. The NYC data guide has been cleaned up by adding several new resources and tossing some old ones. Also made some minor edits to the guides on US Census Data and Demography; for the latter, check out all the new book's we've purchased under New Titles.