

## ***GIS Tutorial: Workbook for ArcView 9, Third Edition***

### **Exercise Errata**

**Assignment 4-2, page 138-139:** The student layer for PghTracts includes data from 2000 and 2007. The teacher resources layer includes data from 2000 and 2003. As a result, there will be slight inconsistencies when comparing student data with teacher resource data.

**Assignment 9-1, page 335:** Students are given C:\Gistutorial\UnitedStates\Cities.shp as one of the layers for the exercise. The correct path should be C:\Gistutorial\UnitedStates\Cities\_dtl.shp.

**Assignment 9-1, page 336:** The fifth and sixth hints are out of sequence. Follow the sixth hint (to enter a buffer group value for all buffers) prior to following the fifth hint (to dissolve). If not, you will end up with just two buffers.

**Assignment 9-2, page 337-338:** Assignment 9-2 indicates that a population of 2,000 is desired for a grocery store location. The actual population should be about 1,000 or 1,500.

**Tutorial 3, *Create a new map*, page 90:** Step 4 states “Click the horizontal ruler at the 0.5-, 6.5-, 6.8-, and 8.0-inch marks”. However, the screen-shot erroneously shows the 6.5-inch mark at 6.6 inches.

**Tutorial 3, *Add elements*, page 91:** Step 6 should read “Right-click the Layers data frame in the table of contents and select Activate. Repeat steps 3-5 so that the second legend’s lower right is at the intersection of the 8-inch vertical and 5.6-inch horizontal guides.” The map illustration at the bottom of page 91 shows incorrect legends. The legends in the map should represent their corresponding maps, not the same legend for both maps.

**Tutorial 5, *Geography Network*, page 144 – 148:** The Geography Network has been retired. [This PDF](#) replaces the instructions to utilize the Geography Network as a data resource in the Importing Spatial and Attribute Data chapter.

**Tutorial 11, *Create hillshade for elevation*, page 389:** Steps 1-3 produce an error when the analysis output is saved in the same coordinate system as the input. To resolve, perform the following steps:

1. Open ArcCatalog and navigate to C:\Gistutorial\SpatialAnalyst.
2. Look for any new raster files with a name resembling hshade2, hshade3 (created when you receive error 010067), g\_g\_g2, g\_g\_g3 (created when ArcMap crashes), etc. Delete these files (if any). These incomplete, corrupt files are the

result of the unsuccessful execution of the Hillshade tool. Failure to delete all corrupt files will continue to cause problems.

Return to step 3 on page 388. Select the second radio button, "Analysis output will be saved in the same coordinate system as the active data frame," for the Analysis Coordinate System which will allow the Hillshade tool to run successfully.