

Emergency Response in Westfield (MA)

Determine 2, 4, 6, 8, and 10-minute response areas from the three existing Westfield fire stations and create a map in ArcGIS Desktop to visualize your analysis. Be sure to try different parameters in the Layer Properties, esp. for Polygon Generation / Type, Restrictions, Overlap Type, and Multiple Facilities option.

- The fire station data are available on MassGIS.
- Make sure you select the 3 fire stations in Westfield and those as a new feature class or shapefile. Do NOT run this service area analysis on all fire stations in MA - it will take hours...maybe days.

Deliverable. A printed map in 8.5 by 11 inches by start of class on Tuesday that visualizes your analysis. This map does not have to be perfectly designed - a decent draft map is fine. Spend your time instead trying-out different analysis parameters!

Or, repeat this analysis for another larger city, for example Springfield, Holyoke, or Worcester.

Please contact me for help or clarification of this assignment or my expectations as needed - I'm here to help!