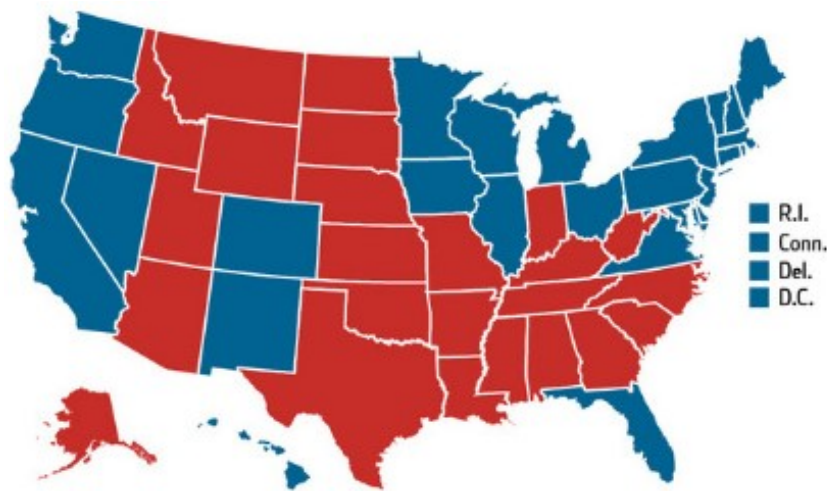# GIS Quick Tips

Presented by CDC's Division of Heart Disease and Stroke Prevention GIS Exchange

For more information visit the GIS Exchange website:

https://www.cdc.gov/dhdsp/maps/gisx/index.html

If your map may be published, or reprinted, in black and white, be sure to use colors that vary in saturation on the original color map or you run the risk of your symbolization not rendering correctly.

This infamous map, shown to the left, was published by the Wall Street Journal. The map looks great in full color, but when re-printed in black and white the symbolization was lost due to the similar saturation levels of the original colors.