Each map depicts the cancer rates, grouped into three quantile (equal frequency) classes. Thus, the dark regions are the top 1/3 in PA in terms of mortality rate, the light colors are the middle 1/3, and the white areas are the lowest 1/3 (thus the places doing the best for this particular cancer). These maps illustrate distinct geographic differences between the two cancers.

Each map in the bottom row depicts the % of cancer cases diagnosed at local stage (thus before it spread to lymph nodes or other organs in the body). As with the maps of mortality, counties are grouped into three quantile (equal frequency) classes. In this case, dark is good, since it represents those counties where cancer is being diagnosed early (thus when treatment is most likely to be effective. As with the mortality maps shown for comparison at the top of the page, these maps illustrate distinct geographic differences.

This map is the same as the previous, with all those counties that are better than average highlighted (specifically counties in the top 1/3 for local stage diagnosis for at least one of the cancers while being in at least the middle 1/3 for the other).

This map is the same as the previous, with all those counties that are worse than average highlighted (specifically counties in the bottom 1/3 for local stage diagnosis for at least one of the cancers while being no higher than the middle 1/3 for the other).