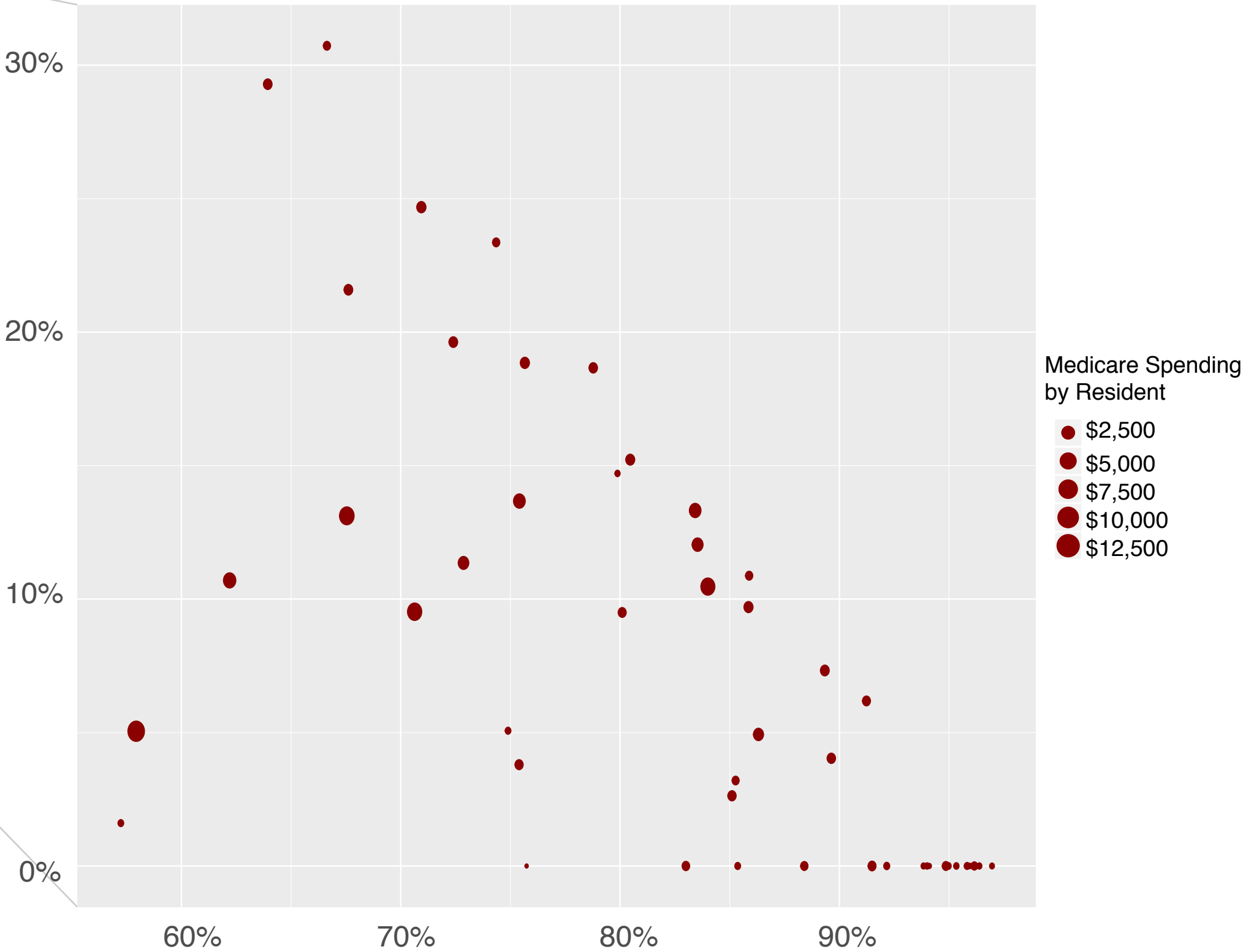
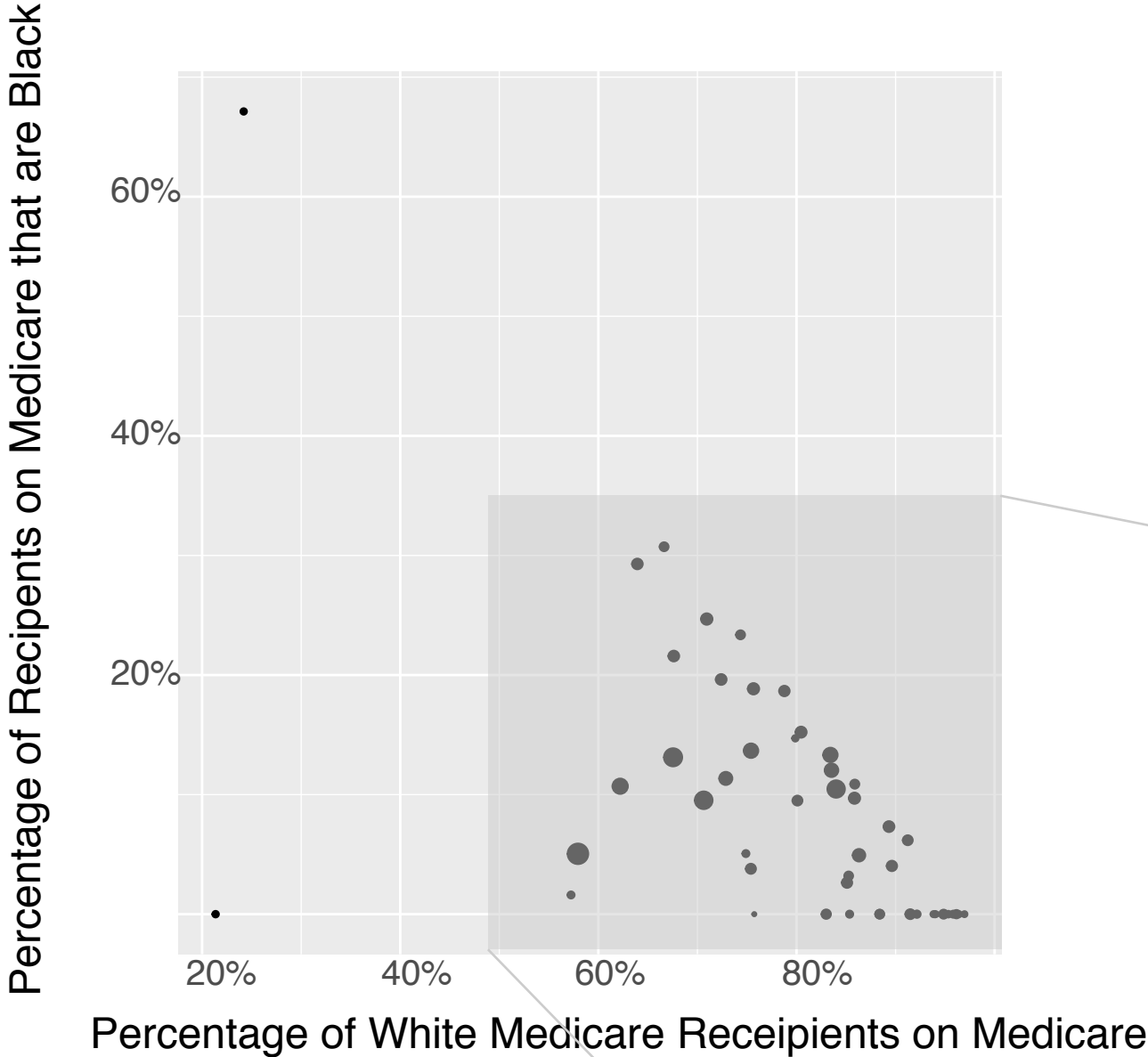


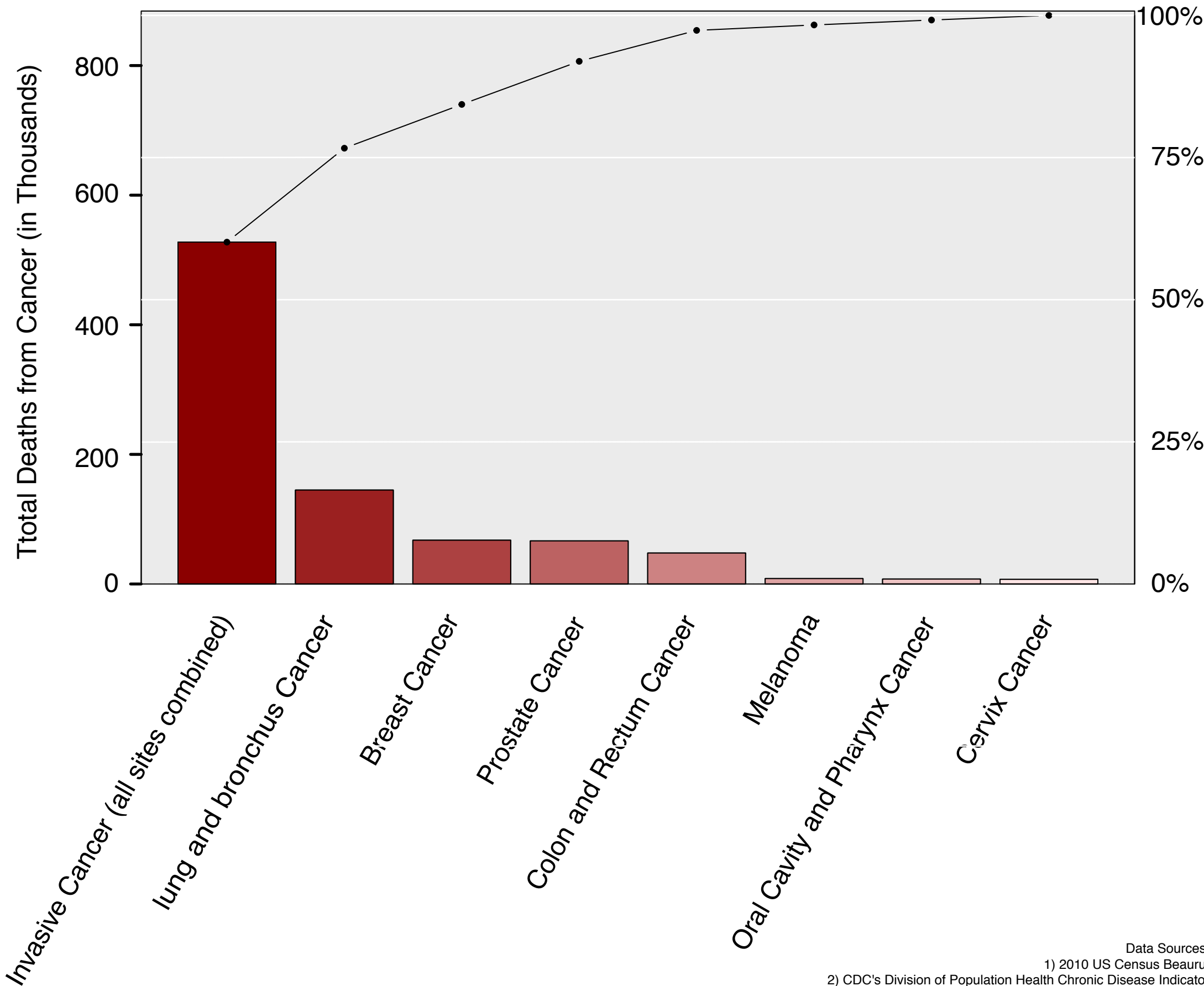
States with little or no Black Recipients of Medicare tend to spend less per Resident on Medicare Services



Data Sources:  
1.Kaiser Family Foundation estimates based on the Census Bureau's March 2016 Current Population Survey

2. Centers for Medicare & Medicaid Services

Combinations of Cancers (Invasive) result in the majority of Cancer-related Deaths from 2008 to 2012

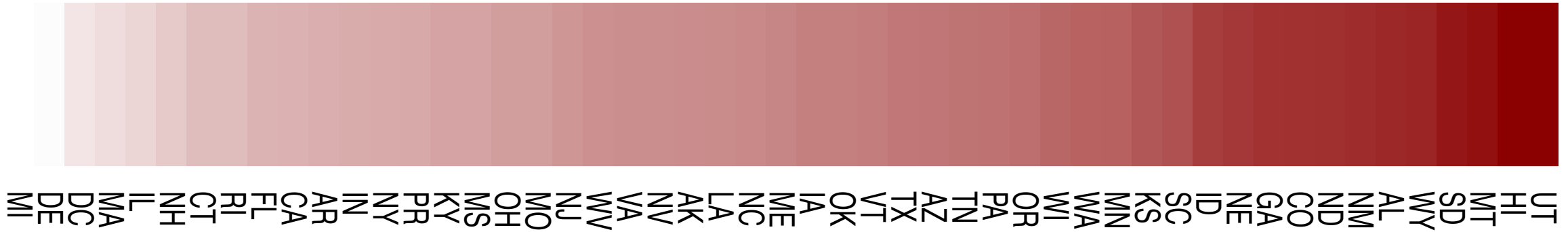


## Correlations Between a Hospital's Readmission And Mortality rates vary by State

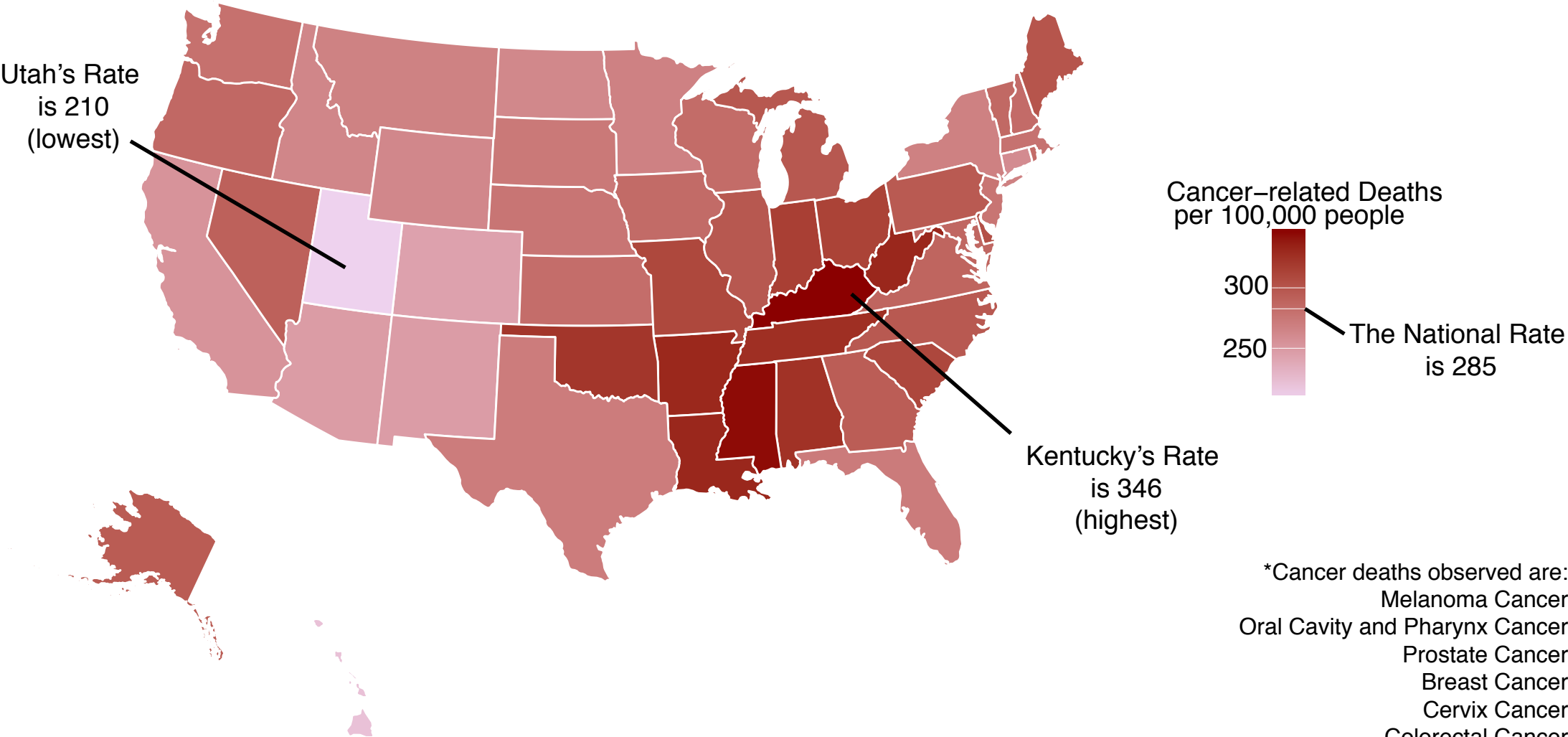
Nationally, there is no correlation between a Hospital's Readmission and Mortality Rates

Stronger Negative Correlation Between  
Readmission and Mortality Rates in a State's Hospitals

Stronger Positive Correlation Between  
Readmission and Mortality Rates a State's Hospitals

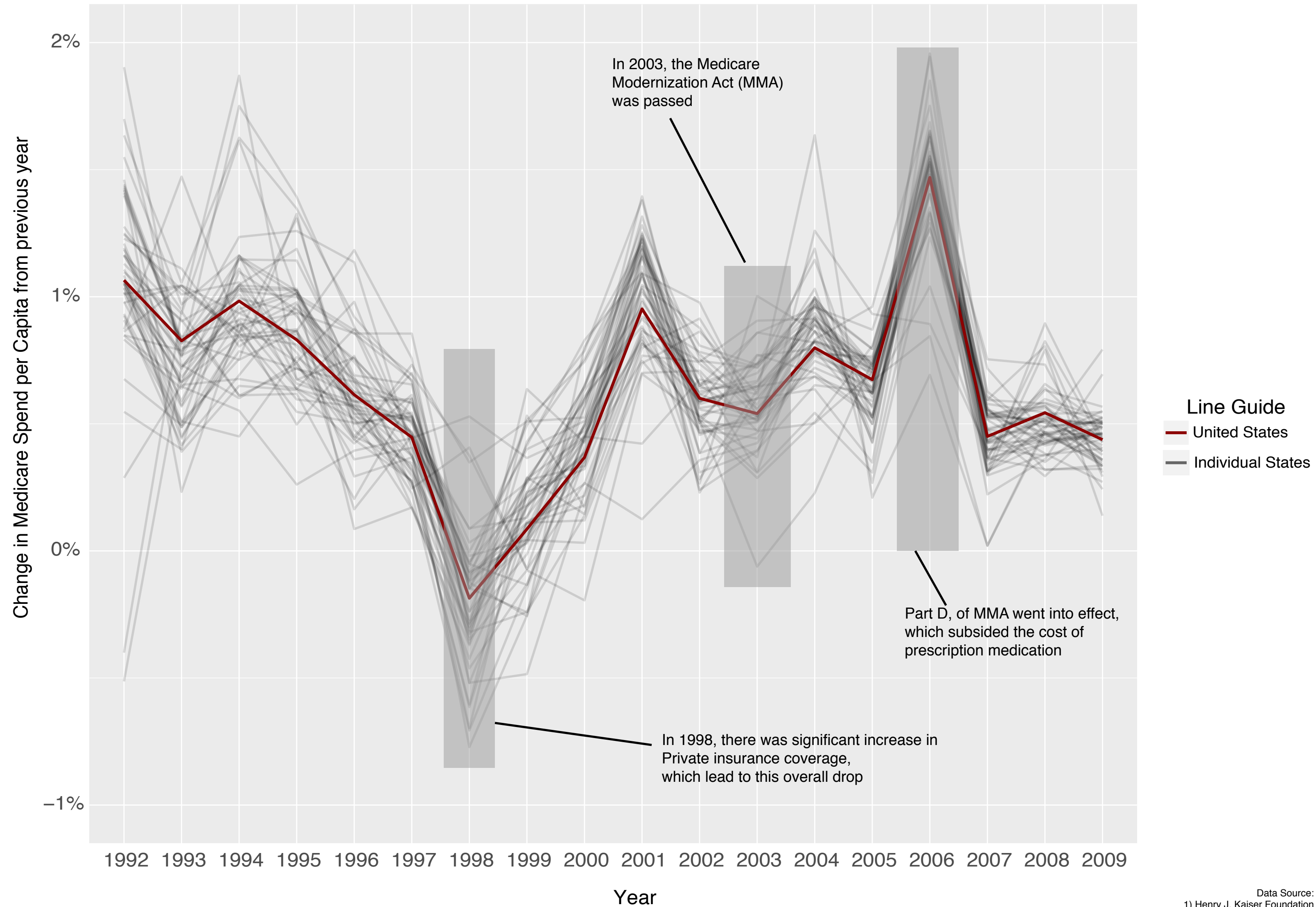


Cancer\* Motality in the United States (2008–2012) with particularly high rates in the Deep South



\*Cancer deaths observed are:  
Melanoma Cancer  
Oral Cavity and Pharynx Cancer  
Prostate Cancer  
Breast Cancer  
Cervix Cancer  
Colorectal Cancer  
Invasive Cancer

A State’s Change in Medicare Spending per Capita generally follows the National Change in per Capita Spending



Data Source:  
1) Henry J. Kaiser Foundation  
Health Care Expenditures by State of Residence  
2) Historical Trends in Medicare Expenditure Growth. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK43887/>

Overall Cancer death rates State Rankings closely mirror those of Invasive and Lung Cancer

(rate is deaths per 100,000)

