Statistical Analysis Summary

Below is a summary of key findings from the statistical analysis process.

Firearm Suicide as an Important Area for Intervention

1. Firearm suicides vastly outnumber firearm homicides, nearly 2X
2. Firearm suicides climbing steadily since 2007
3. Virtually no correlation of firearm suicides with firearm homicides
4. Only six states where homicide rates exceed suicide rates
5. Five of these score B+ to A- on Giffords Gun Law Grade
6. All five have below average homicide rates as well

Regional Differences in Suicide Rates and Methods

1. Mountain states have disproportionately higher overall suicide rates
2. State population NOT a factor in this anomaly
3. Population density IS a factor, though Mountain & Plains states diverge
4. Lower and flatter firearm suicide trendline for Northeast and Pacific
5. Higher and rising firearm trendline in South and Mountain
6. Above average state suicide rates accompanied by greater firearm share