

```
set terminal png size 1020, 780
set output "viz5.png"
set multiplot layout 2,1 title " Impact of Political Action Committees on National Funding"
set tmargin 2
set lmargin 8
set boxwidth 0.85
set key invert reverse under box
unset log y
set xtics 1 tc rgb "#008800"
set xtics nomirror rotate by -45
set grid y
set ytics nomirror
#set ytics tc rgb "#880000"
set y2tics nomirror
set xrange [2000:2010]

set y2range [3000:5000]
set title "Number of PACs and Funding" tc rgb "red"
plot 'doedataB' u 1:2 with boxes t "Department of Energy",\
'nsfdata' u 1:2 with boxes t "National Science Foundation", \
'darpadata' u 1:2 with boxes t "DARPA", \
'pacnumdata' u 1:2 with linespoints t "Number of PACs" axes x1y2 lc rgb "black" lw 2

set y2range [130:350]
set title "Contributions of PACs and Funding" tc rgb "red"
```

```
plot 'doedataB' u 1:2 with boxes t "Department of Energy",\
'nsfdata' u 1:2 with boxes t "National Science Foundation", \
'darpadata' u 1:2 with boxes t "DARPA",\
'pacfinance' u 1:2 with linespoints t "Contributions to candidates" axes x1y2 lc rgb "cyan" lw 2

unset multiplot
```