\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*One way Tabulation \*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

tabulate occupation

tabulate gender

tabulate q1

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*Multiple One way Tabulation \*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

tab1 occupation gender q1 q4

//Include missing values

tab1 q4,missing

//ssc install fre

fre q1 q4 //provides percentage of valid responses

//for value lables and value number in output table

tabulate gender,nolabel

numlabel \_all,add

tabulate gender

tab1 gender q4

numlabel \_all,remove

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*Two way Tabulation \*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

tabulate occupation gender

tabulate gender q1

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*All Possible Two-way Table \*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

//tab2 provides all possible two way cross tabulation

tab2 occupation gender q1 q4

\*\*\*\*\*\*\*\*\*\*\*\*

\*Pie Chart \*

\*\*\*\*\*\*\*\*\*\*\*\*

graph pie, over(q4) cw sort(q4)

\*\*\*\*\*\*\*\*\*\*\*\*

\*BAR Chart \*

\*\*\*\*\*\*\*\*\*\*\*\*

graph bar (count), over(q1, label(angle(forty\_five) labsize(small)))