Distribution of Gender by Region

```
pdf(file='"barplot3.pdf"',height=8,width=10)
barplot(table(dat$gender,dat$region),beside=T,las=1,xlab="Region",
    col=c('"red"','"green"','"blue"'), angle=c(45,135,0), density=c(4,8,12),
    ylim=c(0,70))
legend(18,60, fill=c('"red"','"green"','"blue"'), angle=c(45,135,0), density=32,
    legend= c('"Female"','"Male"','"Nux"') )
text(1,65,'"Distribution of Gender by Region"',pos=4)
dev.off()
```

Region