**Crime Data Analysis Dataset: crime\_incidents\_2013.csv**

**7. How many offenses were there in 2013?**

spark.sql("SELECT count(distinct OFFENSE) from crime").show()

**8. How many crimes were committed in each offense?**

spark.sql("SELECT OFFENSE ,count(CCN) from crime group by OFFENSE").show()

**9. How many different methods were used (And their count) in offense “Homicide”**

spark.sql("SELECT METHOD ,count(METHOD) from crime where OFFENSE = 'HOMICIDE' group by METHOD ").show()

**10. Which shift had the maximum crimes?**

spark.sql("SELECT SHIFT ,max(CCN) from crime group by SHIFT order by 2 desc").show()