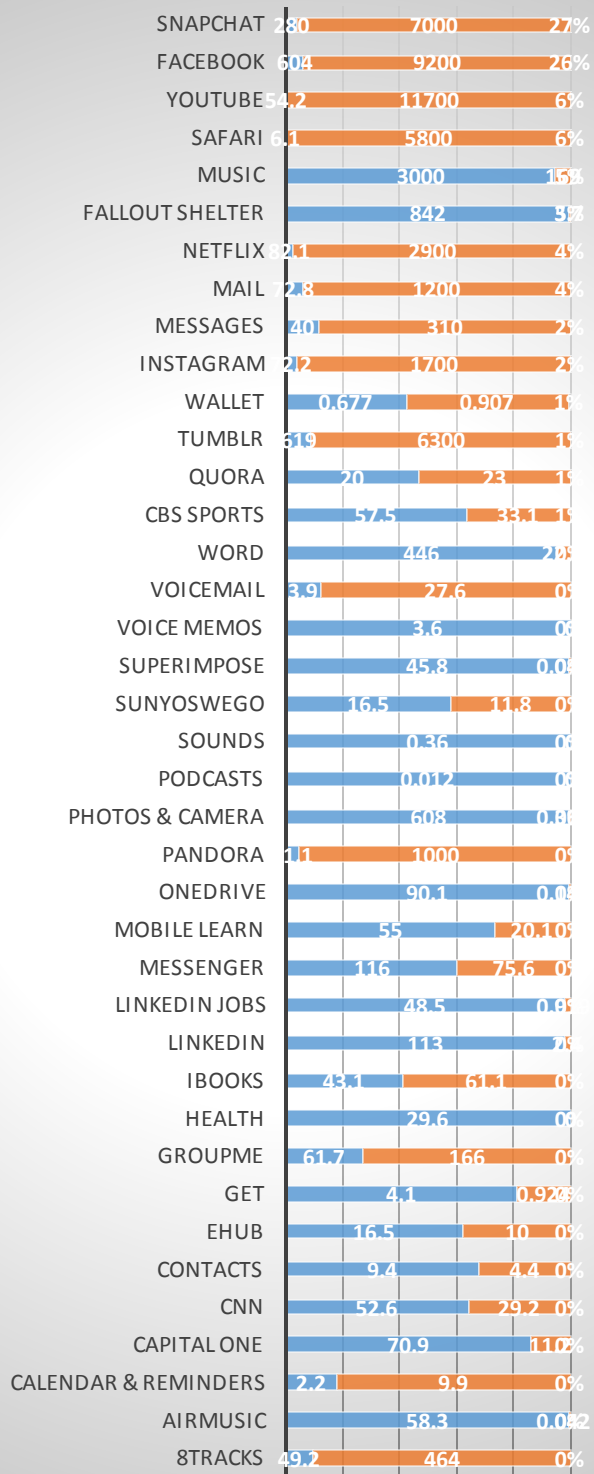


<http://www.cs.oswego.edu/~walonzo/coursework/isc110/celldata.xlsx>

The chart below is describing the amount of data that a select group of applications on my phone is using. Some apps, might take up less battery, but take up more data. The chart below however is an inappropriate representation of the data. The reason being is that a lot of the apps listed, did not take up any percentage of battery within the last seven days. There was also great variance with the Data storage, and in order to keep all units uniform, I converted Kilobytes and Gigabytes into Megabytes, the most common unit of data among the 39 Applications. However, the bar chart was a more practical way of plotting the data rather than a graph with three lines representing different data and units.

What could be done perhaps, is every week, the data can be recorded and a comparison can be made using a graph for each specific App. It could also possibly reflect the data that's being monitored and which app is spiking while another app drops in cell data usage. If people with iPhones did this more frequently, I think they would come to realize how much they use their phone, and what is being used up the most and by how much. This might make people more conservative for what they use their phone for and may even limit the amount of time and data spent using said phone.

Chart Title



■ Storage (MB)
 ■ Data Usage (MB)
 ■ Battery Usage (%)