**WORKING ON:**

2008 (Robert)

2010 (Fray)

**READY DATA:**

**Header**

**Header:** All CSV files should have the following header (9 columns)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ElectionDate | ElectionName | ContestNumber | ContestName | PrecinctNumber | WardNumber | Candidate | Party | Votes |

**Design Decisions**

The data from before 2011 was excluded from comparison because it didn’t contain the Ward number or was uninterpretable.

The dataframes from 2011-2018 were combined.

The “totals” were seperated out of each dataframe and combined into a new dataframe.