**cleaned\_insurance\_Data datasets**

Graphical user interface, application, table, Excel

Description automatically generatedRemoving **Applicant\_ID**

After Removing **Applicant\_ID**

A screenshot of a computer

Description automatically generated with low confidence

Graphical user interface, application, table

Description automatically generatedSorting **Years\_of\_Insurance** from Smallest to Largest

After Sorting **Years\_of\_Insurance** from Smallest to Largest

Graphical user interface, application, table

Description automatically generated

Graphical user interface, application

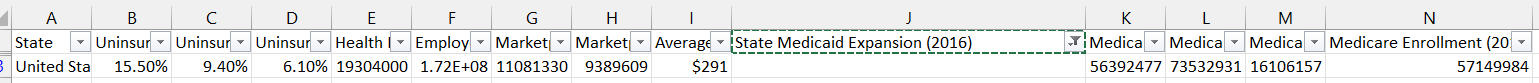
Description automatically generated Setting Blank value to NULL in **Year\_last\_admitted**

A picture containing chart

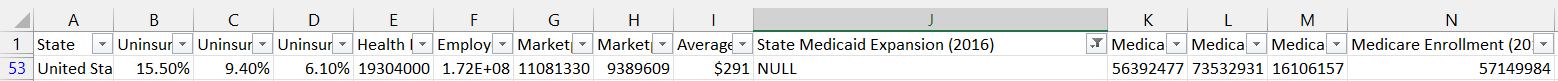
Description automatically generatedAfter Setting Blank value to NULL in **Year\_last\_admitted**

**Cleansed\_Health Insurance Coverage file**

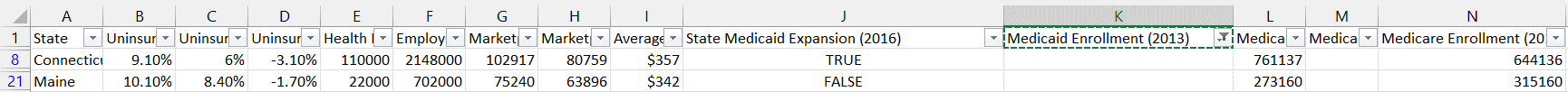
Setting blank to NULL in **State Medicaid Expansion (2016)**



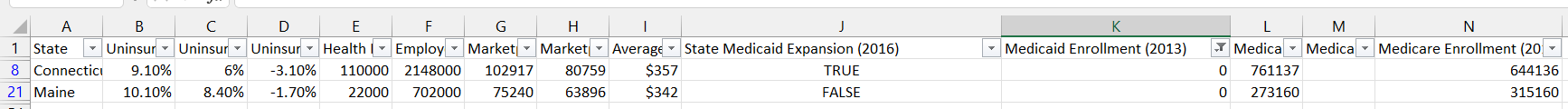
After Setting blank to NULL in **State Medicaid Expansion (2016)**



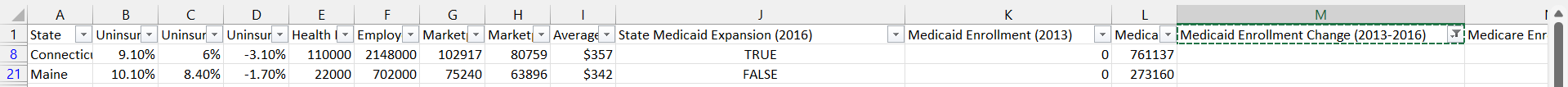
Setting value from Blank to 0 in **Medicaid Enrollment (2013)**



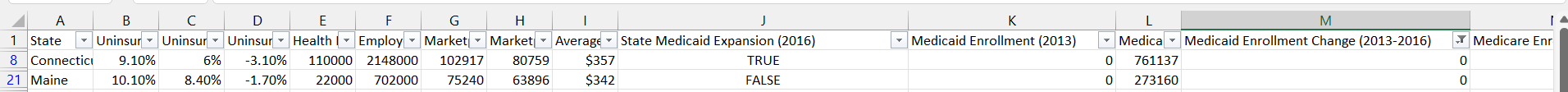
After Setting value from Blank to 0 in **Medicaid Enrollment (2013)**



Setting value from Blank to 0 in **Medicaid Enrollment Change (2013-2016)**



After Setting value from Blank to 0 in **Medicaid Enrollment Change (2013-2016)**



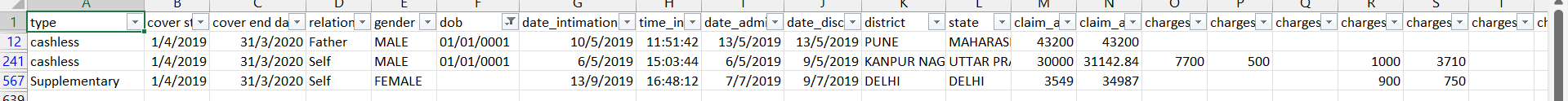
**Cleansed\_Health Insurance data Policy and claims data\_Health Insurance claims data excel file**

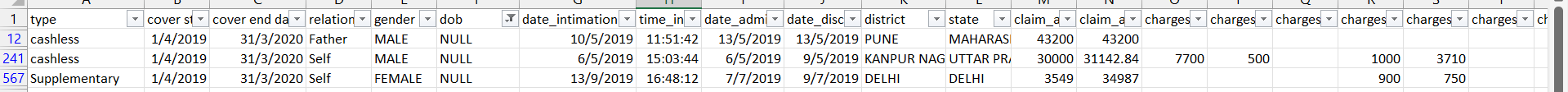
Table

Description automatically generated with low confidenceSorting Type by **Alphabetic Order**

A screenshot of a computer

Description automatically generated with medium confidenceAfter Sorting Type by **Alphabetic Order**

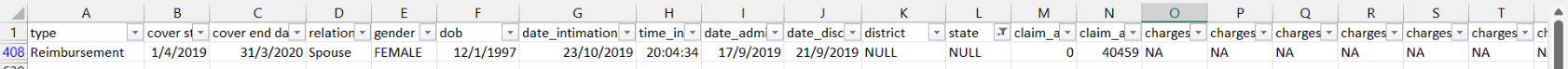
Setting DOB values to NULL in **DOB**

After Setting DOB values to NULL in **DOB**

Setting district values to NULL in **district**

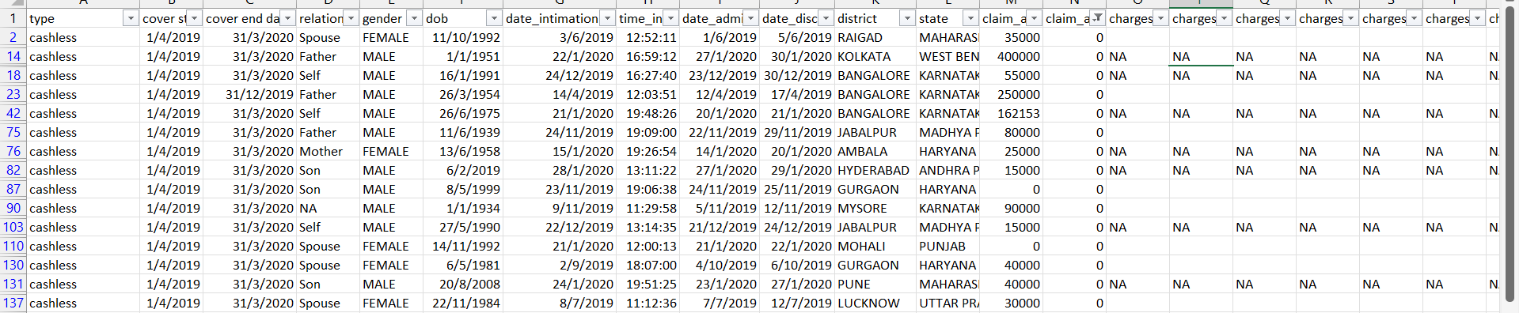
After setting district values to NULL in **district**

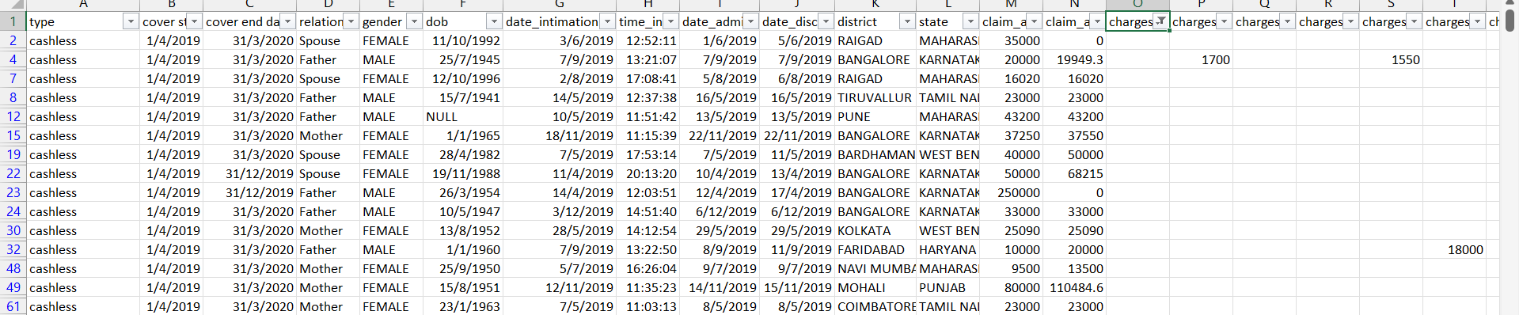
Setting states values to NULL in **states**

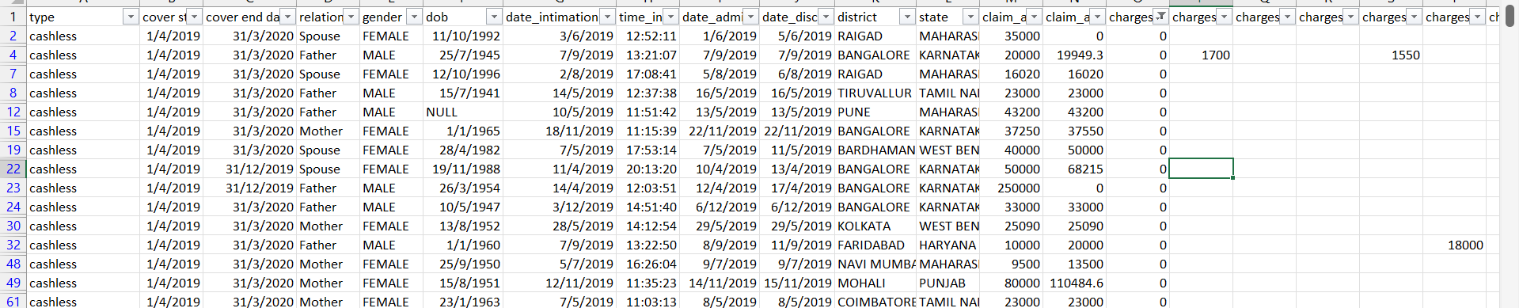
After setting states values to NULL in **states**

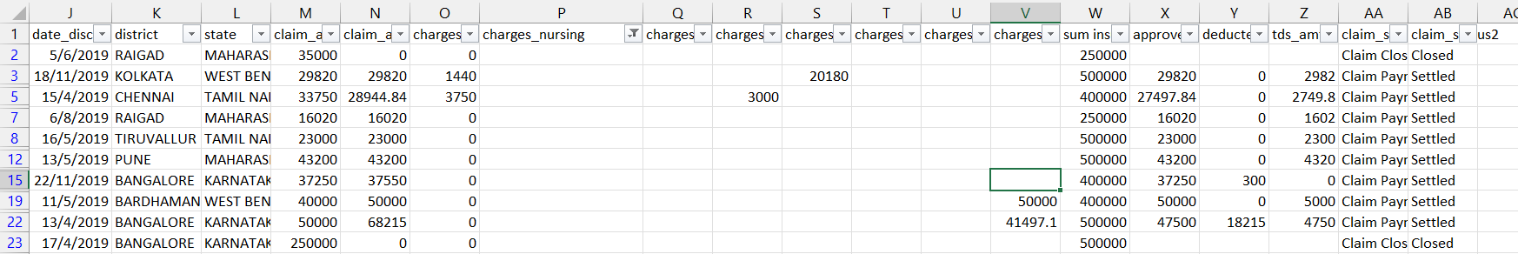
A screenshot of a computer

Description automatically generated with low confidenceSetting blank values to 0 in **claim\_amt2**

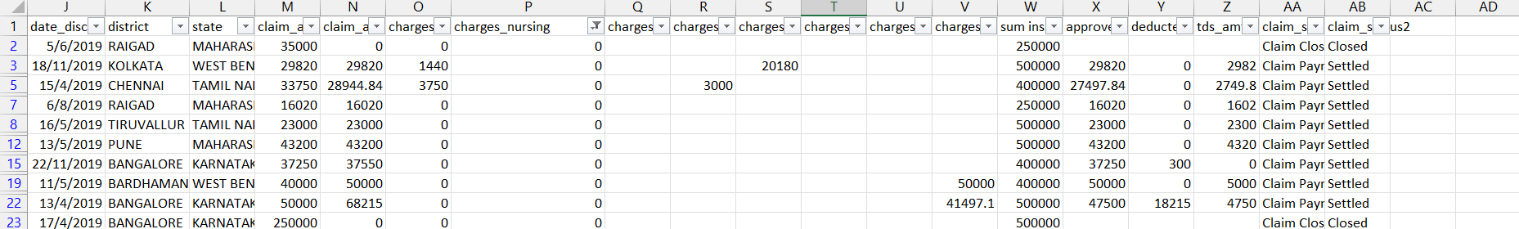
After Setting blank values to 0 in **claim\_amt2**

Setting blank values to 0 in **charges\_accommodation**

After Setting blank values to 0 in **charges\_accommodation**

Setting blank values to 0 in **charges\_nursing**

After Setting blank values to 0 in **charges\_nursing**

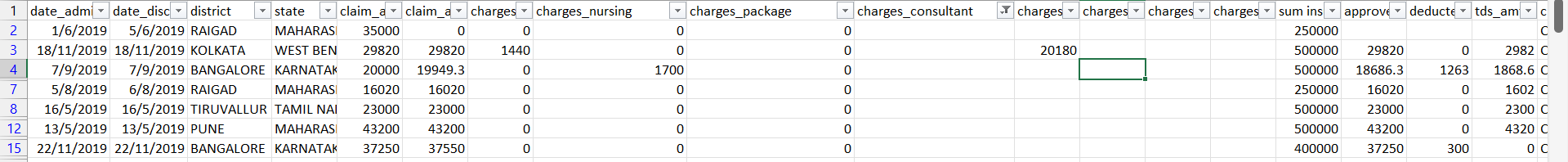


Graphical user interface, text, application, chat or text message

Description automatically generatedSetting blank values to 0 in **charges\_package**

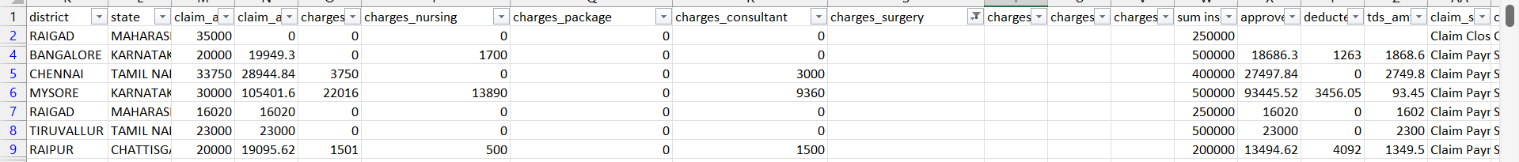
A picture containing graphical user interface

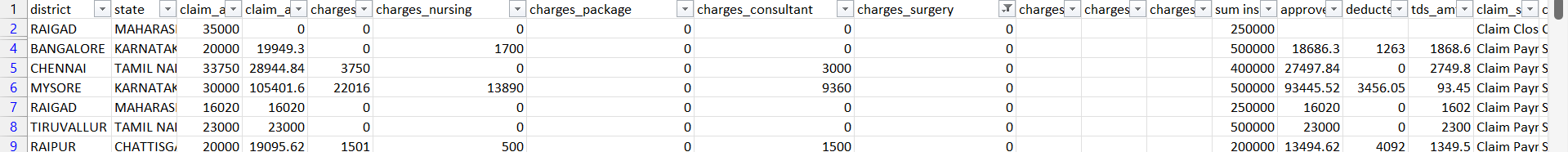
Description automatically generatedAfter Setting blank values to 0 in **charges\_package**

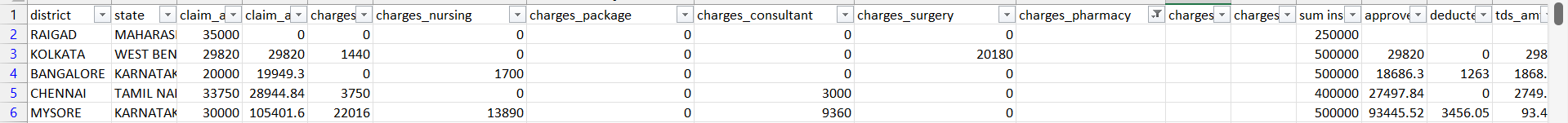
Setting blank values to 0 in **charges\_consultant**

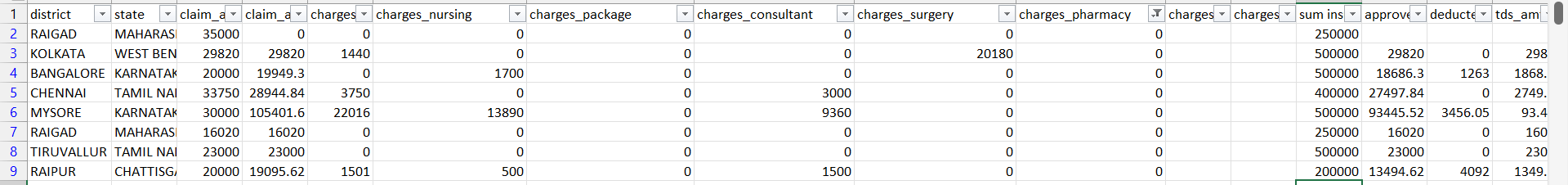
Table

Description automatically generatedAfter Setting blank values to 0 in **charges\_consultant**

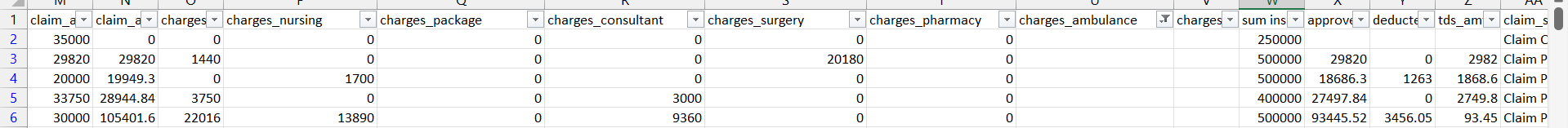
Setting blank values to 0 in **charges\_surgery**

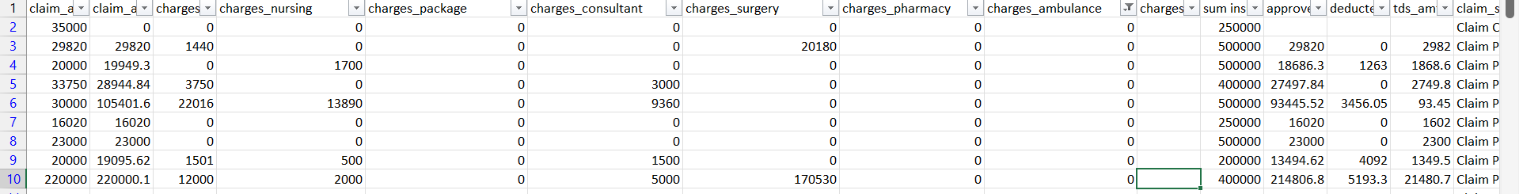
After Setting blank values to 0 in **charges\_surgery**

Setting blank values to 0 in **charges\_pharmacy**

After Setting blank values to 0 in **charges\_pharmacy**

Setting blank values to 0 in **charges\_ambulance**



After Setting blank values to 0 in **charges\_ambulance**

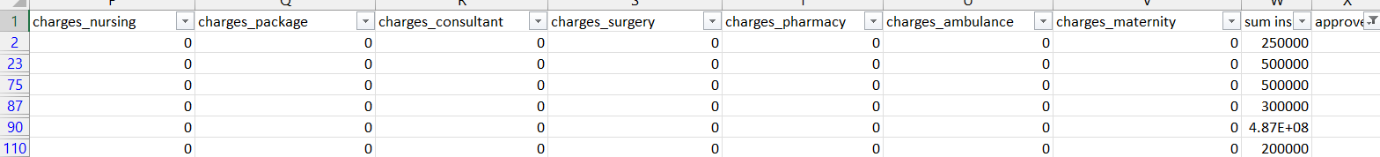
Setting blank values to 0 in **charges\_maternity**

Graphical user interface, application

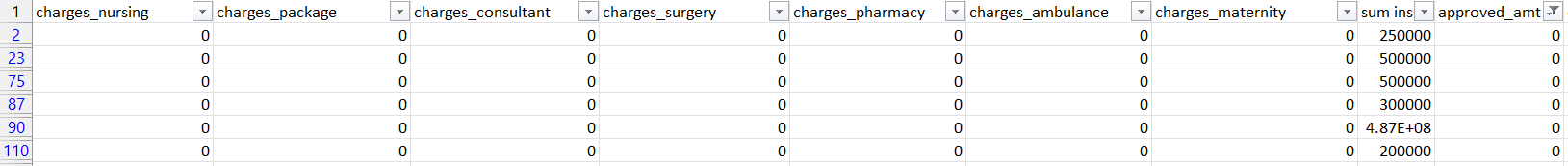
Description automatically generated

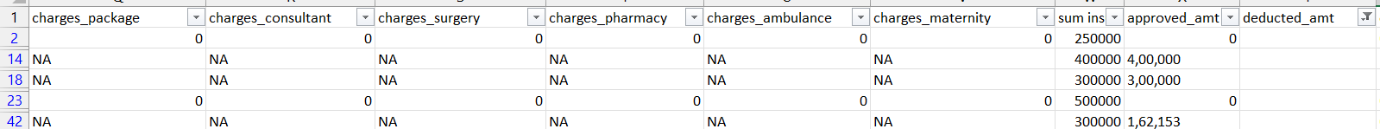
Graphical user interface, application

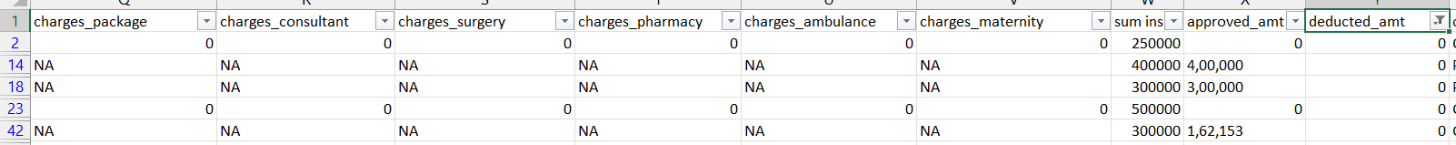
Description automatically generated with medium confidenceAfter Setting blank values to 0 in **charges\_maternity**

Setting blank values to 0 in **approved\_amt**

After Setting blank values to 0 in **approved\_amt**



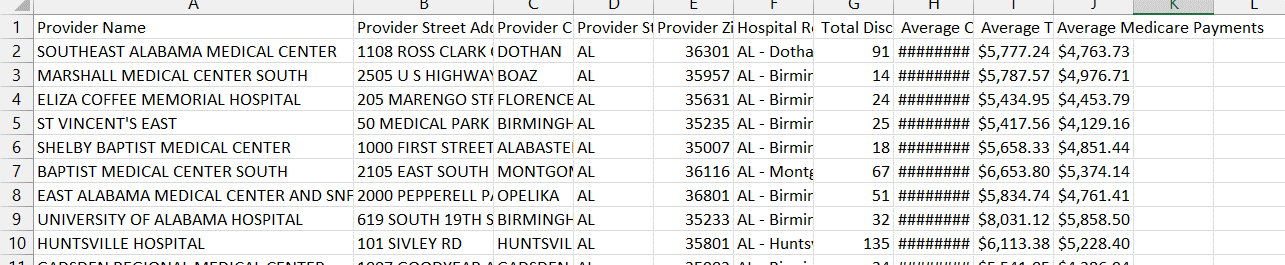
Setting blank values to 0 in **deducted\_amt**

After Setting blank values to 0 in **deducted\_amt**

**Cleansed\_inpatientCharges excel file**

Diagram

Description automatically generated with medium confidenceRemoving unwanted column in **Cleansed\_inpatientCharges**

After Removing unwanted column in **Cleansed\_inpatientCharges**

Changing Age from Measures to Dimensions

Graphical user interface, text, application, chat or text message

Description automatically generatedText

Description automatically generated with medium confidence

Filter out unknown from Smoking Status

Graphical user interface, text, application

Description automatically generated

Changing Heart Decs History from Measures to Dimensions

Graphical user interface, text

Description automatically generatedText

Description automatically generated with medium confidence

Changing Weight from Measures to Dimensions

Graphical user interface, text

Description automatically generated with medium confidenceGraphical user interface, text

Description automatically generated

Changing Age from Measures to Dimensions

Graphical user interface, text, application

Description automatically generatedGraphical user interface, application

Description automatically generated

Changing Children from Measures to Dimensions

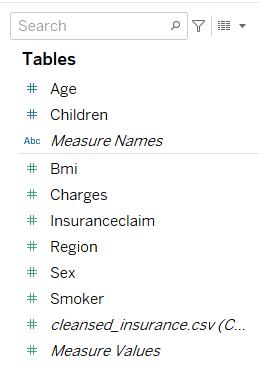
Graphical user interface, application

Description automatically generated

Graphical user interface, application

Description automatically generated

Changing Bmi from Measures to Dimensions

Graphical user interface, application

Description automatically generated

Changing Sex from Measures to Dimensions

Graphical user interface, text, application

Description automatically generatedGraphical user interface, application

Description automatically generated