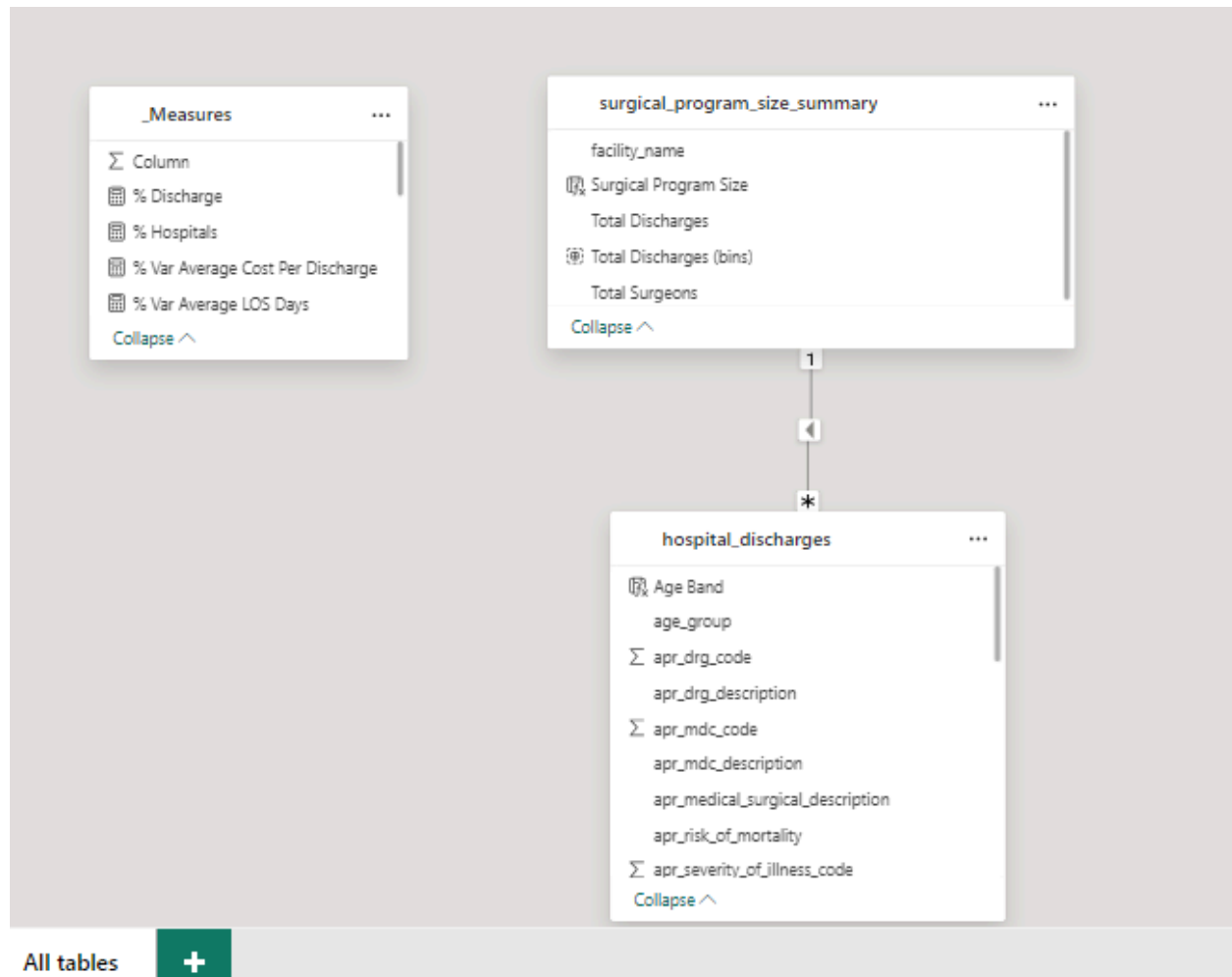


Hospital discharges is the original dataset created from a csv file.

**surgical\_program\_size\_summary** was created from the main dataset to determine the program size per hospital . A DAX function was used to summarize the total discharges and surgeons by hospital in the table.



```
surgical_program_size_summary =  
  
SUMMARIZECOLUMNS(  
    hospital_discharges[facility_name],  
    "Total Discharges", [Total Discharges],  
    "Total Surgeons", [Total Surgeons]
```

```
)
```

**Additional columns added :**

Surgical Program Size =

```
SWITCH(  
    TRUE(),  
    surgical_program_size_summary[Total Discharges (bins)]=0,"< 200",  
    surgical_program_size_summary[Total Discharges (bins)]=200,"200 - 399",  
    surgical_program_size_summary[Total Discharges (bins)]=400,"400 - 599",  
    ">= 600"  
)
```