



# CRISP

## Pre/Post Analysis Queen Anne's County Health Department

## All Payer

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# Pre/Post Report Information

- The following reports were created based on patient panels submitted by Queen Anne's County Department of Health
- CRISP Reporting Services matched those patients with hospital Casemix data through June 2017.
- Reports in this presentation show hospital utilization data for 6 and 12 months pre and post program enrollment for:
  - MICH



# MICH – Hospital Utilization – ED Only – 6 Months

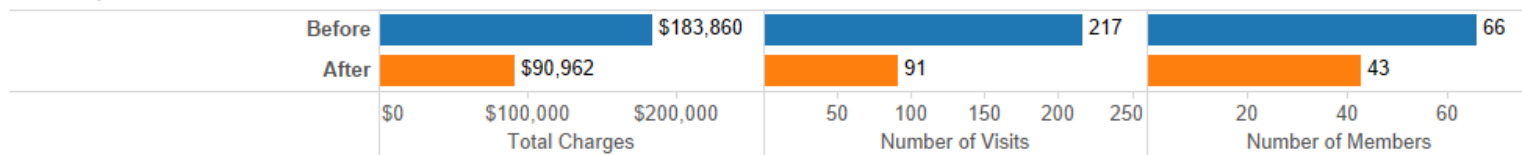


## Pre/Post Analysis

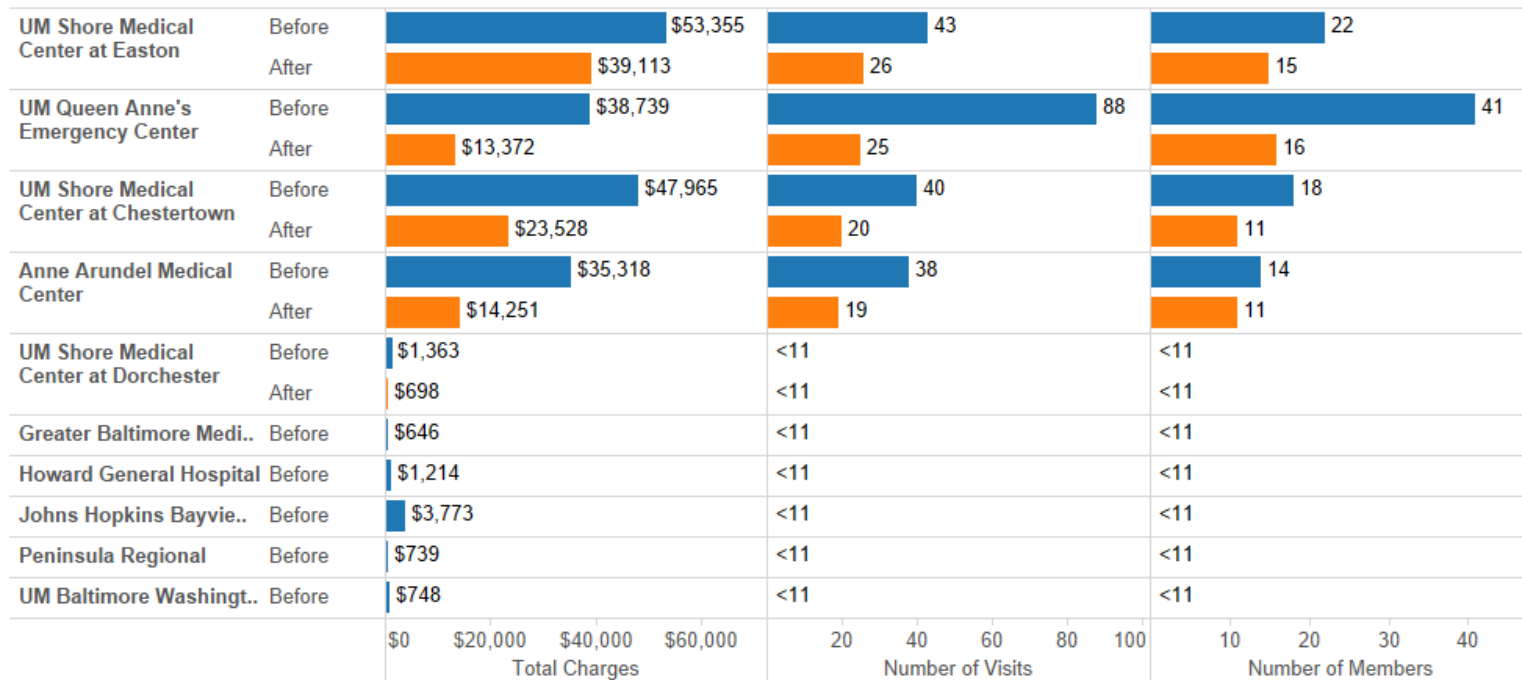
Analysis of 6 Months of Visits Before and After the Enrollment Date For MICH - 7-14-17

The analysis is based on admissions before and after the enrollment date. Please select the number of months, the types of visit to include in the analysis and sorting order for other hospitals. Depending on the number of months selected, some participants might not be included in the analysis, if they do not have data for the entire period before and after the analysis. Number of Members with data for the analysis shows, the number of members that are included in the report for a given selection.

### All Hospitals



### Hospital Details



Total Number of Members in the Panel

89

Number of Members with Data for Analysis

76

Number of Members with Visits during Analysis Period

76

Before or After Enrollment

Before

After

Most Recent Payer  
All

Time Period  
6 Months

Visit Type  
ED

Sorting Option  
Total Visits - After Enrollment

Hospital Name  
Multiple values

Program Name  
MICH - 7-14-17

Chronic Conditions



# MICH – Hospital Utilization – ED Only – 12 Months

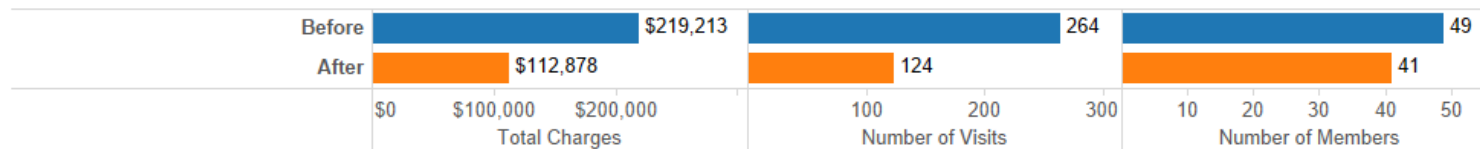


## Pre/Post Analysis

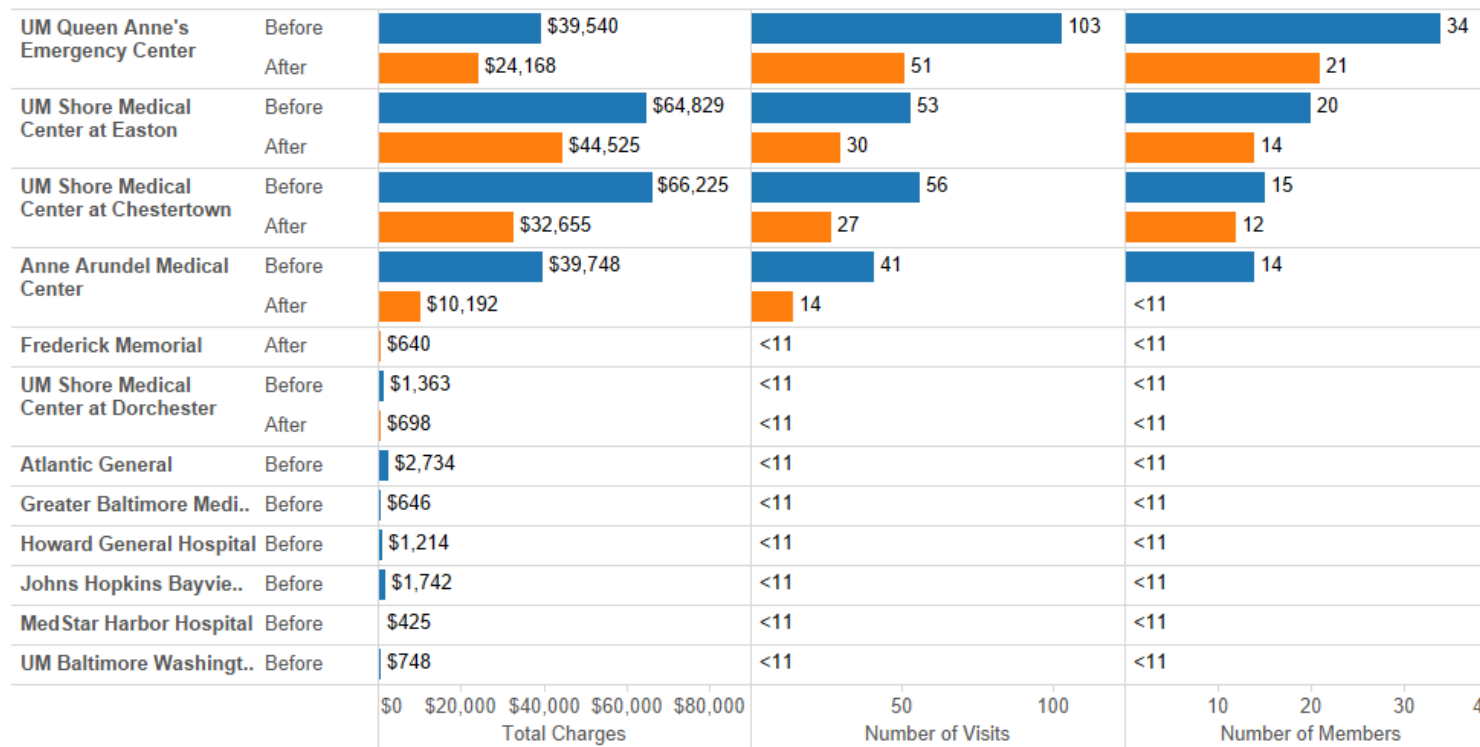
Analysis of 12 Months of Visits Before and After the Enrollment Date For MICH - 7-14-17

The analysis is based on admissions before and after the enrollment date. Please select the number of months, the types of visit to include in the analysis and sorting order for other hospitals. Depending on the number of months selected, some participants might not be included in the analysis, if they do not have data for the entire period before and after the analysis. Number of Members with data for the analysis shows, the number of members that are included in the report for a given selection.

### All Hospitals



### Hospital Details



Total Number of Members in the Panel

96

Number of Members with Data for Analysis

56

Number of Members with Visits during Analysis Period

56

Before or After Enrollment

Before  
After

Most Recent Payer  
All

Time Period  
12 Months

Visit Type  
ED

Sorting Option  
Total Visits - After Enrollment

Hospital Name  
Multiple values

Program Name  
MICH - 7-14-17

Chronic Conditions

All Patients

N/A



- DHMH and HSCRC, 2016. Tableau dashboards developed by CRISP.
- Data sources: HSCRC Casemix Data with CRISP EID. Data updated through June 2017
- HSCRC IP and OP Casemix data includes all inpatient discharges and outpatient hospital visits at Maryland acute care hospitals  
[http://www.hscrc.state.md.us/hsp\\_Info1.cfm](http://www.hscrc.state.md.us/hsp_Info1.cfm)
- This Pre/Post analysis separates the data into the following visit types: ED, IP, OBS>23 and OP\*
  - ED = all visits with ED charges
  - IP = all visits with IP charges
  - OBS>23 = all visits with observation charges greater than 23 hours
  - OP = all other visits that do not fall into ED, IP or OBS>23



# Notes

- CRISP has suppressed cells with counts of 10 and under.
- 'Time Period' is not based on calendar days or 30 days but is calculated by getting the same date, months in advance.
  - E.g. 1 month before Feb 28th is Jan 28<sup>th</sup>. 1 month before June 15th is May 15<sup>th</sup>, etc.
- Data for pre enrollment (before) includes hospital encounters where the admission occurs before the day of enrollment and the discharge occurs after the day of enrollment.
- Data for post enrollment (after) includes the data for the day of enrollment.





# Notes

- ‘Total Number of Members in the Panel’ is the total number of patients on the panel that were matched to a CRISP EID.
- ‘Total Number of Members with Data for the Analysis’ is the total number of patients who *could* contribute to the analysis (based on their program enrollment date, and ‘Time Period’).
- ‘Number of Members with Visits during Analysis Period’ is the total number of patients with at least one visit within the ‘Time Period.’ This is the number of patients that are contributing to the analysis.
- Individual patients identified using CRISP EID
- Patient mortality is not factored into analysis