

## HTN AND NOWS: LINE GRAPHS AND BAR GRAPHS

### Alabama Hospital Association - Quality Data Portal

Begin by logging in to the [Quality Data Portal](https://qualitydata.alaha.org/) (<https://qualitydata.alaha.org/>) and from the home page select your desired project.

Select a project:

- Maternal Hypertension Project**
- Neonatal Opioid Withdrawal Syndrome**

From the **Project page**, you can enter your data by using the **Dashboard**, which provides an overall view of all measures or by selecting **Maternal Hypertension (or NOWS)** which shows only the measures for the specific topic selected. You may also select **Reports** to view data and graphs from this page.

██████████ Hospital

Project: **Maternal Hypertension Project**  [Dashboard](#)

---

Select a topic:

-  [Reports](#)
-  [+ Maternal Hypertension](#)

[Back to Project List](#)

Select **Reports** on your project, to Create or view custom reports.

From the **My Custom Reports page**, click **create custom report**.

My Custom Reports		
Report Name	Date Last Updated	Action
<a href="#">Create Custom Report</a>		Create

## HTN AND NOWS: LINE GRAPHS AND BAR GRAPHS

### Alabama Hospital Association - Quality Data Portal

## Line Graphs

To share information with your team regarding top opportunities and top successes, we suggest graphing your data. For example, this Test Hospital graph shows a major improvement in the Time to Treatment efforts. To run a report to show improvement from the baseline, the graph example was set up as follows:

1. The baseline was summary data from Oct 2019—Dec 2019.
2. The goal was 100% improvement.
3. Start Date: Jan 2020
4. End Date: Use the most recent month available (it must be through the end of the quarter). I selected July 2020
5. Period: Months
6. Report Type: Line Chart

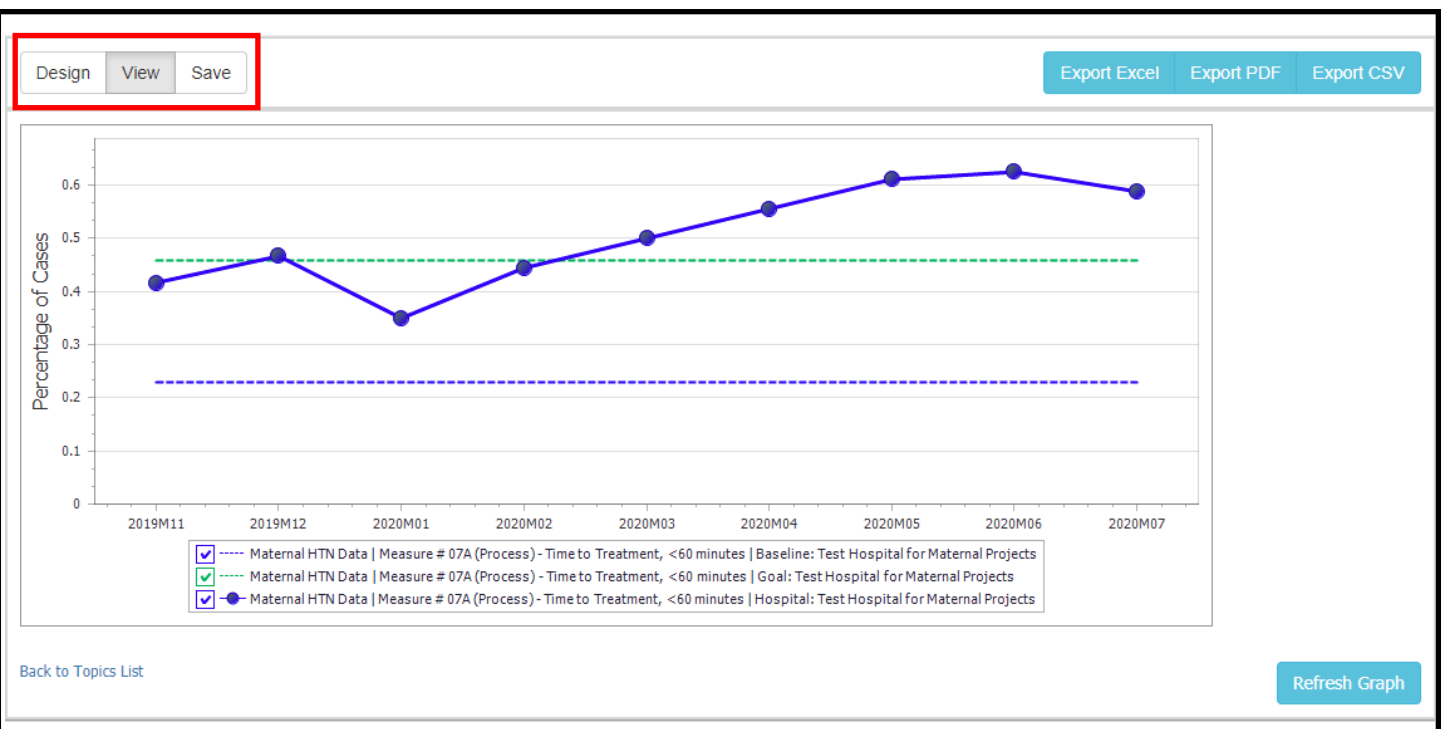
#### Series:

1. Your Facility, make sure you check the Baseline box and Goal box if you want them to appear on your data (optional).

#### Measures:

1. Time to Treatment <60 min (Measure 7a).

When designing a graph, be sure to toggle between the tabs **Design**, and **View**. Once you have the graph, **SAVE** it! **If you use the back arrow to exit, you will lose your graph design and have to start over.**



# HTN AND NOWS: LINE GRAPHS AND BAR GRAPHS

## Alabama Hospital Association - Quality Data Portal

If you are adding more than one Series, its best to customize by series. If you are adding more than one measure it is best to customize by measure. When customizing measures, you can select whether you want the data to be placed on the LEFT or RIGHT axis. Additionally you can select Line or Bar under Chart type. This allows you to create one graph with overlapping data points.

Design
View
Save

Export Excel
Export PDF
Export CSV

Test Hospital for Maternal Projects

**Project: Reports - Report Name: test 2**

Start Date:

End Date:

Period:

Report Type:

Chart Title:

Left Axis:

Right Axis:

Customize: Measures  Automatic

- Add 1 or more Series to the Report - Add

Series	+Goal	+Baseline	Color	Marker	Size
<input checked="" type="checkbox"/> Hospital: Test Hospital for Maternal Projects	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="text" value="#FF0000"/>	<input type="text" value="Circle"/>	<input type="text" value="12"/>

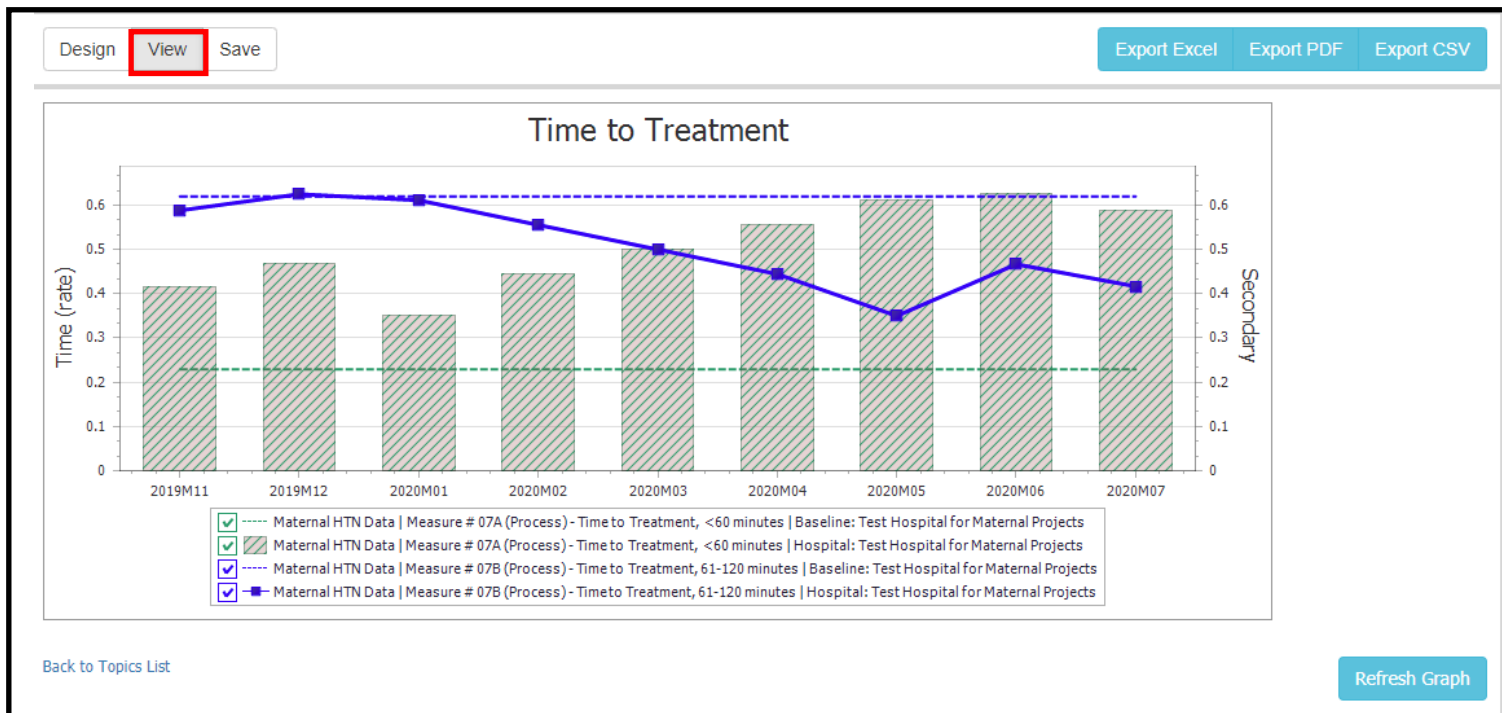
[Remove All Series](#)

- Add 1 or more Measures to the Report - Add

Measure	Axis	Chart	Color	Marker	Size
<input checked="" type="checkbox"/> Maternal HTN Data: Measure # 07B (Process) - Time to Treatment, 61-120 minutes	<span style="border: 1px solid red; padding: 2px;">Left</span>	<span style="border: 1px solid red; padding: 2px;">Line</span>	<input type="text" value="#0000FF"/>	<input type="text" value="Square"/>	<input type="text" value="12"/>
<input checked="" type="checkbox"/> Maternal HTN Data: Measure # 07A (Process) - Time to Treatment, <60 minutes	<span style="border: 1px solid red; padding: 2px;">Right</span>	<span style="border: 1px solid red; padding: 2px;">Bar</span>	<input type="text" value="#339966"/>	<input type="text" value="Square"/>	<input type="text" value="12"/>

[Remove All Measures](#)

[Back to Topics List](#)



## HTN AND NOWS: LINE GRAPHS AND BAR GRAPHS

### Alabama Hospital Association - Quality Data Portal

A data table will also be generated at the bottom of the page. You can choose to **Export to Excel**, **Export to PDF**, or **Export to CSV (data only)** from the **View** tab.

**And remember to only toggle using the Design, View, and Save tabs. If you back out of the Reports feature using the back arrow, you will lose your current design work. You can easily delete the graph from your custom report page if a graph is no longer needed.**

Design View Save

Export Excel Export PDF Export CSV

Under the **View** tab, you can also **sort and filter the data** in the table.

- If you click the **small triangles**, this will **sort the data** and the triangle will then be upside-down to indicate that the data has been sorted.
- **To filter the data, click the drop-down arrow.** You can click Show All, uncheck Show All to uncheck all items, check items that you would like to include and uncheck items to remove from your report.
- You can filter by **Topic, Measure, Series (facility, baseline, index), or Period (timeframe).**
- If you make changes to the data table and would like to see them reflected in the graph, click **Refresh Graph**.

The screenshot shows a data table with columns for 2017Q2, 2017Q3, 2017Q4, 2018Q1, and 2018Q2. A dropdown menu for 'Period' is open, showing options for 2016Q4, 2017Q1, 2017Q2, 2017Q3, 2017Q4, and 2018Q1, all of which are checked. The 'Refresh Graph' button is highlighted in red.

	2017Q2	2017Q3	2017Q4	2018Q1	2018Q2
Data					
num	5.000	5.000	5.000	5.000	
pen	106.000	106.000	106.000	106.000	
alue	4.717	4.717	4.717	4.717	
lum	15.000	15.000	15.000	15.000	
ven	12,012.000	12,012.000	12,012.000	12,012.000	12,012.000
alue	1.249	1.249	1.249	1.249	
lum	1.000	0.000	0.000	3.000	

To Save your report, click the **Save** tab. **Note that any changes made in the view tab will not be saved. It will only save criteria entered in the Design tab.** Enter a Name for your report and **Click Save.**