Cribari reports, utilizing PowerBI

Requirements:

1. *Desktop* version of PowerBI (some centers may have access to the browser version of PowerBI. Unfortunately, that will not allow you to attach your own data to the premade template, while the full Desktop version of PowerBI will allow you to open those templates and associate your own DDR data).
2. TraumaHQ access.

Steps for First time:

1. Download the prepared template from Operational Reports in your TraumaHQ Resource Library.
2. Save it in a location where you can then later save your DDR exported data. This first file will be a .pbix file type, and you can save it under the name of "cribari" or something similar.
3. Run a set amount of data from within TraumaHQ from the **Data Download Report.** We suggest starting with 9/9/2024 to 12/31/2024 for the first batch. (You could also run it from 9/9/2024 until current date, but it will take slightly longer to run. It's also *very* easy to run it a second time so you can always get a second, larger batch of data and just start with a small amount). You will need to use the following parameters:

Make sure to use "Field Name" in the Variable Name selector:

Here's a zoomed in view of the selected variables:

Admitting Service × Age × Arrive at Scene × Assigned Chart Abstractor × Date and Time Alert Called ×
Date and Time Initial Trauma Alert Called × Date/Time Entered ED/Hospital × Date/Time Entered ED/Hospital ×
Direct Admit × Discharge Status (FLTR 21) × ED Discharge Disposition * × ED Length of Stay ×
Elapsed Time From Initial Alert To Upgraded/Downgraded Alert × Hospital Discharge Disposition * ×
Hospital Discharge Order Date/Time * × Initial Level of Alert × Injury Severity Score (ISS) × Last Name ×
Leave Scene × Level of Alert × MRN × On Admission - GCS Total × On Admission - Systolic Blood Pressure ×
PTOS Patient × Primary Cause of Injury × Primary Type of Injury × Scene Provider or Transport Provider ×
Shock Index × Systolic Blood Pressure × Systolic Blood Pressure × Systolic Blood Pressure ×
Time in this Hospital (hrs) × Was Initial Level of Alert Changed? × Was Trauma Alert Called? ×

4. Save this configuration as "Cribari" in your DDR saved reports by selecting the "Save As" button next to Apply Parameters
5. Enter Date Range, Form Type will be "Registry", and leave Merge Forms **blank**
6. Apply Parameters for desired date range
7. Select File, Export, To Microsoft Excel Export. Use the following settings:
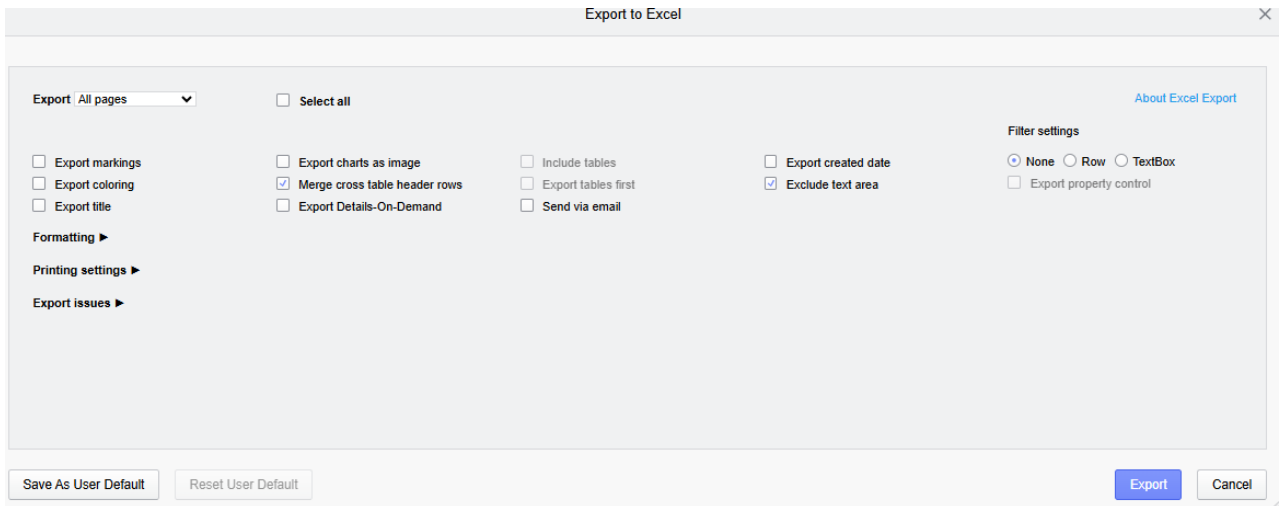

8. Save that file in the same folder/location as your Cribari.pbix file. You can label it Cribari.thru12.31.24 or something that you'll know.
9. Open PowerBI.
10. Open the Cribari.pbix file by selecting "File" and "Open" then locating the folder where you saved the Cribari files.
11. Once it has opened, you will probably see some unfamiliar "test" data from the template. We need to replace that with your own data.
12. Choose "File" and then "Options and settings" (bottom left)
13. Choose "Data source settings"
14. Choose "Change Source..." (bottom left)

15. Browse for the Excel spreadsheet you saved in step #8 above.
16. When you've found it, choose "Open", "Ok" and "Close".
17. In the top ribbon locate and press the Refresh button:
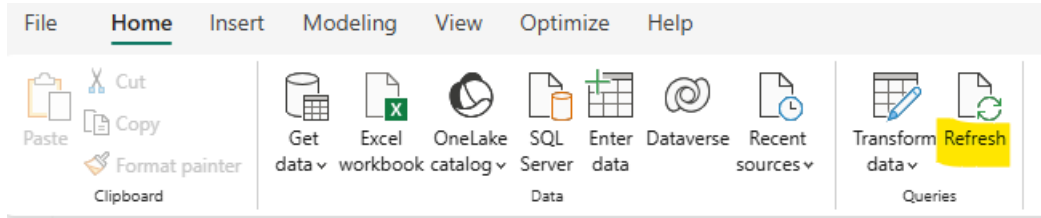
18. After the pop screen showing the Refresh progress has cleared, you should see your own data in the Cribari template!

Whenever you want to update the data within the Cribari template, navigate back to the DDR and to your saved reports. If you saved the parameters, you should be able to find it here:
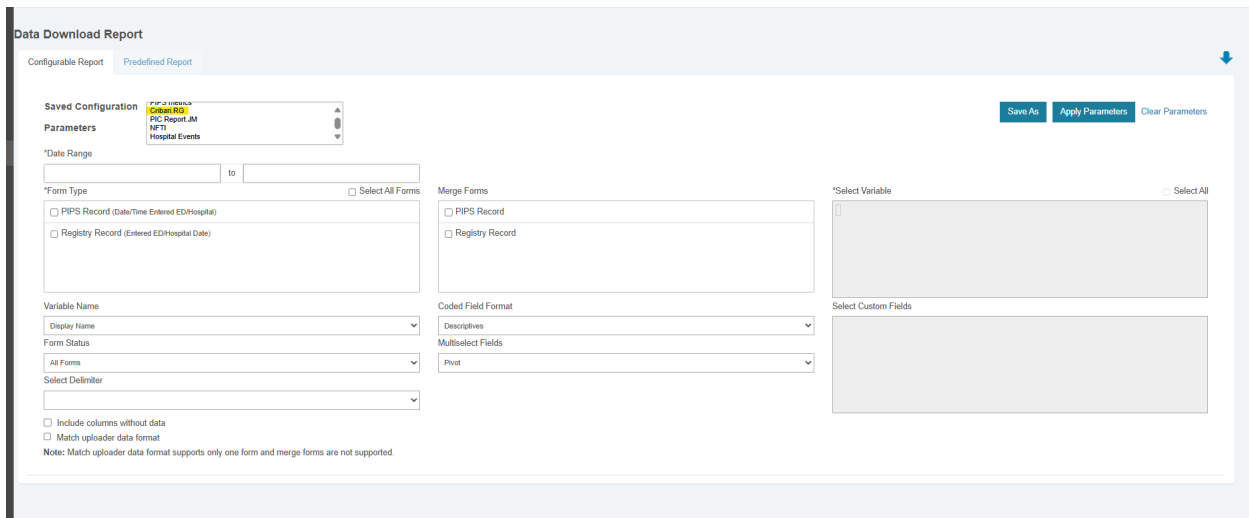
Make sure the variable name is again on Field Name, and not Display Name, but all parameters should be adjusted back to your original settings, once selected. If you didn't save the parameters, repeat steps 3-8. If you did save it, just re-run the Cribari report for your adjusted date range and save it in the same location.

Then, repeat steps 12-17 above, choosing your latest excel file from DDR.

If you do run into challenges, you can: Book time with Grant Dittmer.