



Social Determinants of Health Reporting Module User Guide

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SDOH Reporting Module User Guide

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SDOH Reporting Module User Guide

Introduction

Welcome to the MIGateway® user guide for the Social Determinants of Health Screenings (SDOH) Reporting Module!

This guide is written following a user's working session. If you have any questions or comments pertaining to this user guide or the use of MIGateway itself, please contact help@mihin.org.

Navigating to the SDOH Reporting Module

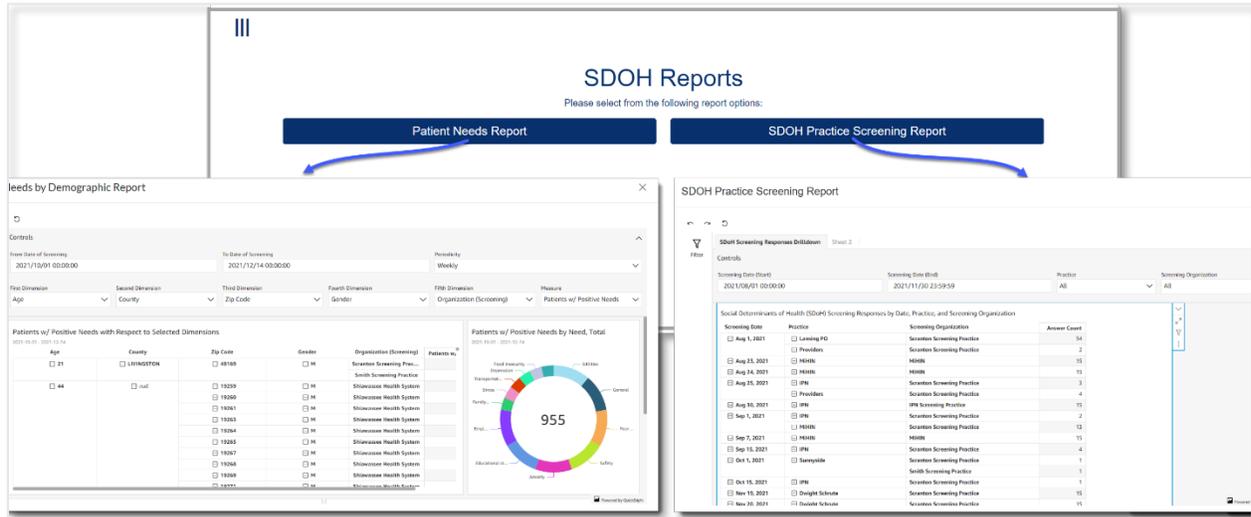
After logging in, the Home Page will display. Select the **Administrative** tab and then choose the **SDOH Reporting** option.



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Work with the MIGateway Reporting Module

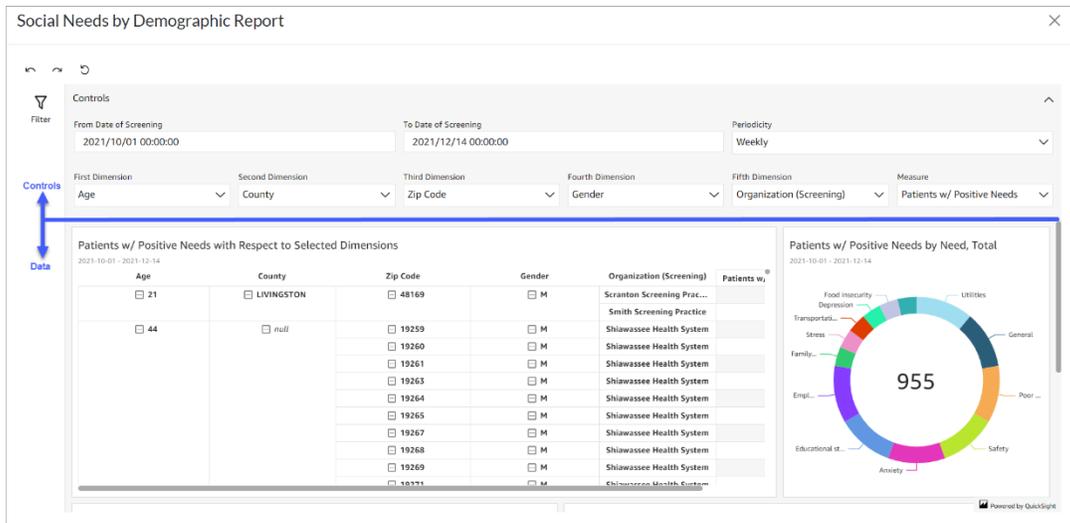
After selecting **SDOH Reporting**, you will be directed to the **SDOH Reporting Landing Page**. This will provide the option to open a **Patient Needs Report** or an **SDOH Practice Screening Report**.



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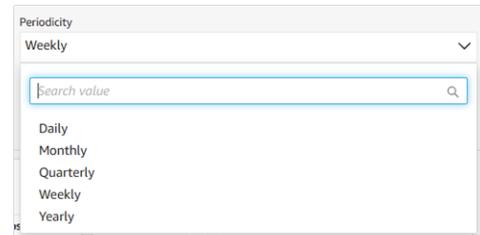
Generating the Patient Needs Report

When generating the report, the measure type will be shown as the title. For example, in the figure below, *Patients w/ Positive needs with Respect to Selected Dimension* is displayed as the title, followed by the list of dimensions and a visualization of the data, including the number of items returned by the search. Notice that the **Controls** are shown in the top half of the image, while the data will display in the bottom half.



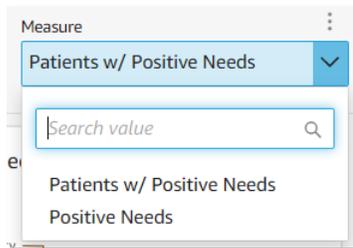
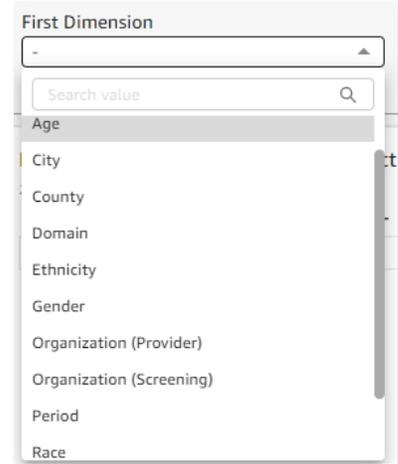
The example report filters information based on various date and dimension **Controls**. The date range was set using the **From Date of Screening** and **To Date of Screening** boxes by either entering a date in **YYYY/MM/DD** format or clicking in the box to use the calendar tool.

The time period was set by clicking the **Periodicity** arrow to choose how the data will report i.e., Weekly, Monthly, etc.



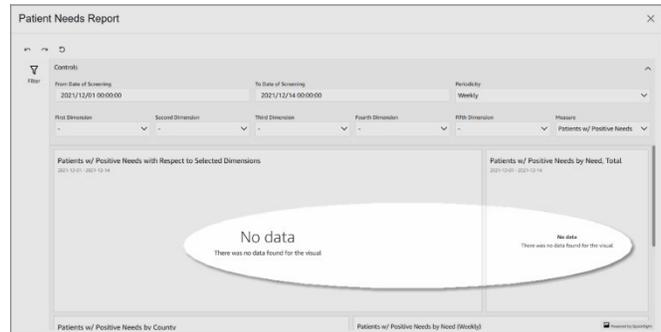
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The **Dimension** box arrows are used for filtering the data. In the example report above, the date range and period are set. Then the **First Dimension** groups the data by **Age**, the **Second Dimension** groups by **County** within Age, the **Third Dimension** groups by Zip Code within Age and County, the **Fourth Dimension** groups by **Gender** within Age, County, and Zip Code, and the **Fifth Dimension** groups the data by **Organization** within Age, County, Zip Code, and Gender. Dimensions can be selected in any order, but usually should be from most generic to most specific from left to right.



The **Measure** arrow was used to select different types of measurements, for example, **Patients w/Positive Needs**.

Note: If there is no data to report, the No data message will display. Reset either your dates, periodicity, dimensions, or measures and run the report again.



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The visualizations are useful for discussing positive needs while highlighting what some of those needs might be for the patient. Hover your mouse over elements within the visualizations to see additional information, such as percentage, number of patients, or label.

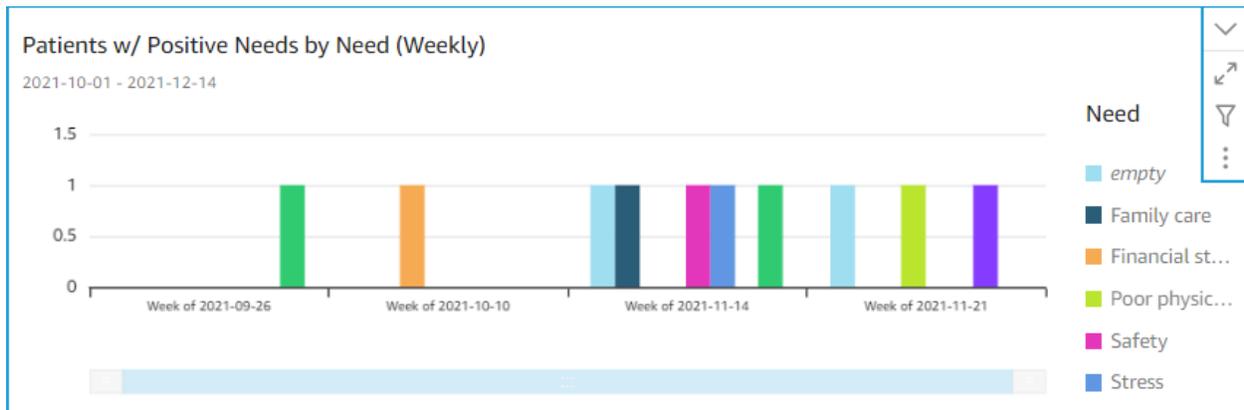


The measures visualization shows the number of patients and their needs within the controls set by the user.



The location visualization shows the counties where patients with positive needs are located, based on the controls set by the user. This would be helpful for users to quickly identify where their patients with positive needs are located in the United States.

The periodicity visualization shows different needs that patients have on a weekly basis based on the period set by the controls.



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The Quick Insights visualization summarizes the data by the greatest number of *Patients w/ Positive Needs* as defined by the dimensions.

Quick Insights

The groups with the greatest number of Patients w/ Positive Needs with respect to the selected dimensions Age, County, Zip Code, Gender, Organization (Screening) for the selected range of screening dates are found to be:

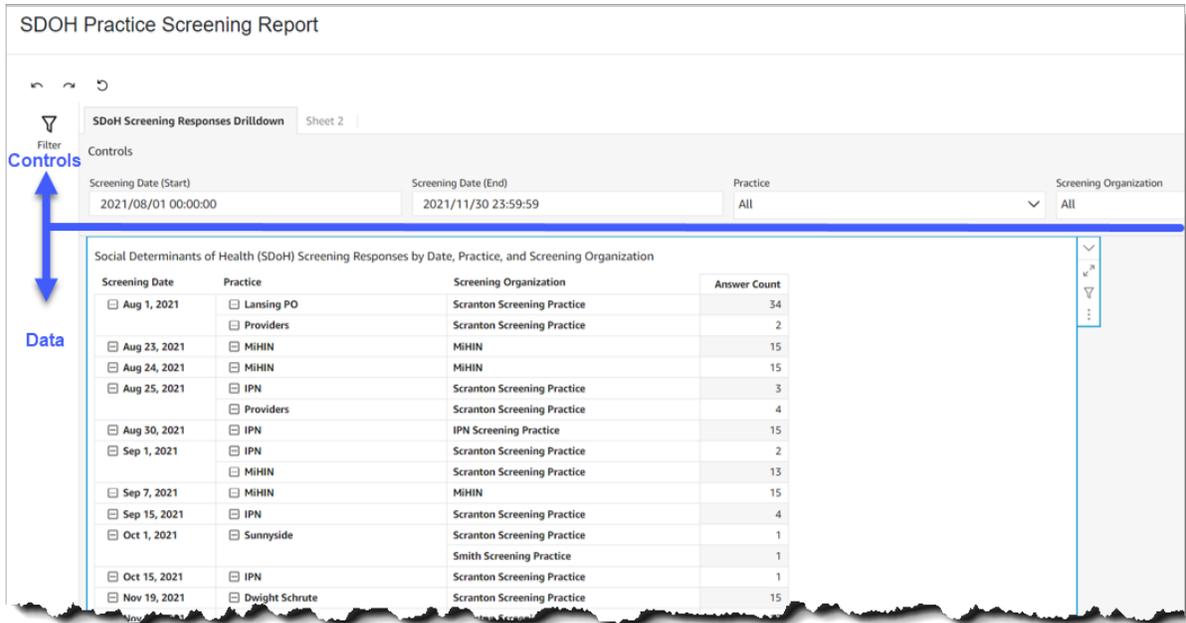
- **51, LACKAWANNA, 18503, M, Scranton Screening Practice** with 7
- **64, LACKAWANNA, 18503, F, Scranton Screening Practice** with 7
- **50, LIVINGSTON, 48169, M, Scranton Screening Practice** with 3



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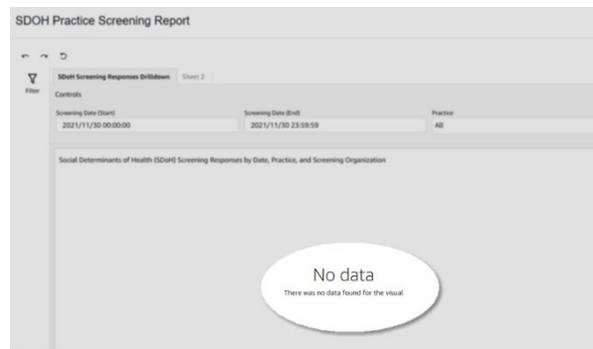
SDOH Practice Screening Report

When generating the *SDOH Screening Responses Drilldown* report, information is filtered based on the Screening Start and End Date and the Screening Organization and then displayed by the number of screening responses. Notice that the **Controls** are shown in the top half of the image, while the data will display in the bottom half. Below is an example of how a report might display.



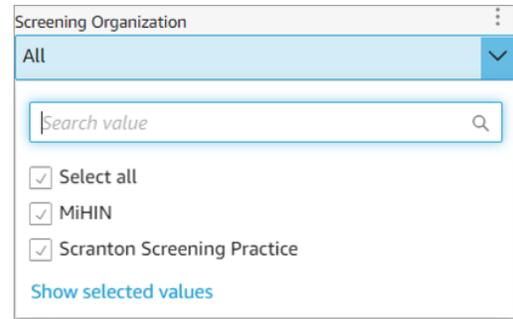
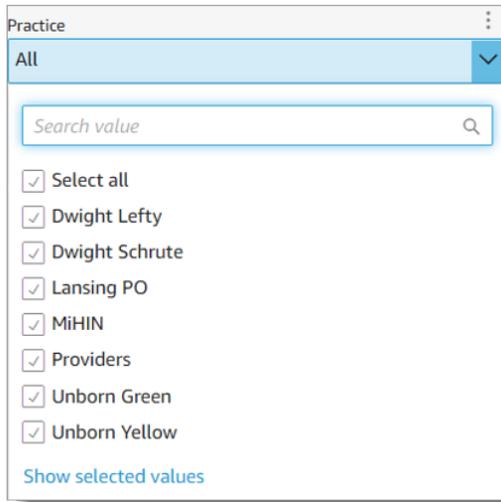
The example report filters information based on various date and dimension **Controls**. The date range was set using the **From Date of Screening** and **To Date of Screening** boxes by either entering a date in **YYYY/MM/DD** format or clicking in the box to use the calendar tool.

Note: If there is no data to report the No data message will display. Reset either your dates, periodicity, dimensions, or measures and run the report again.



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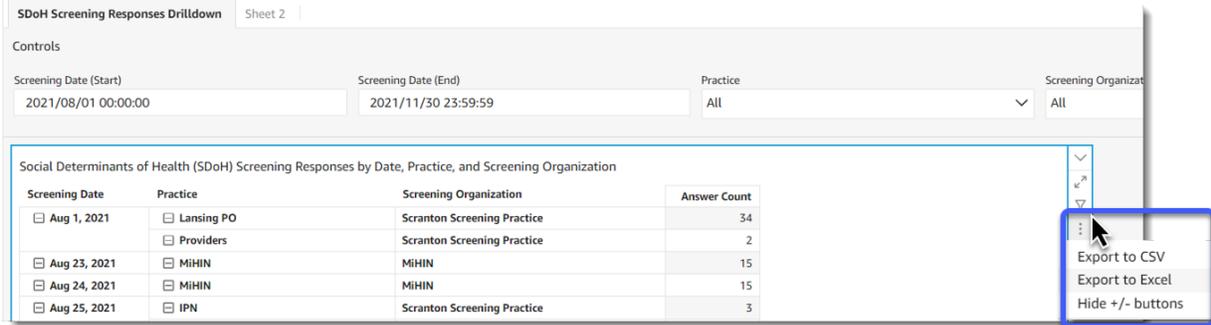
The **Practice** and **Screening Organization** box arrows are used for filtering the data. In the example report below, **All** is selected for both box arrows to prevent filters by Practice or Screening Organization. Users may select only the Practices or Screening Organizations that they want to display in the data to refine the results.



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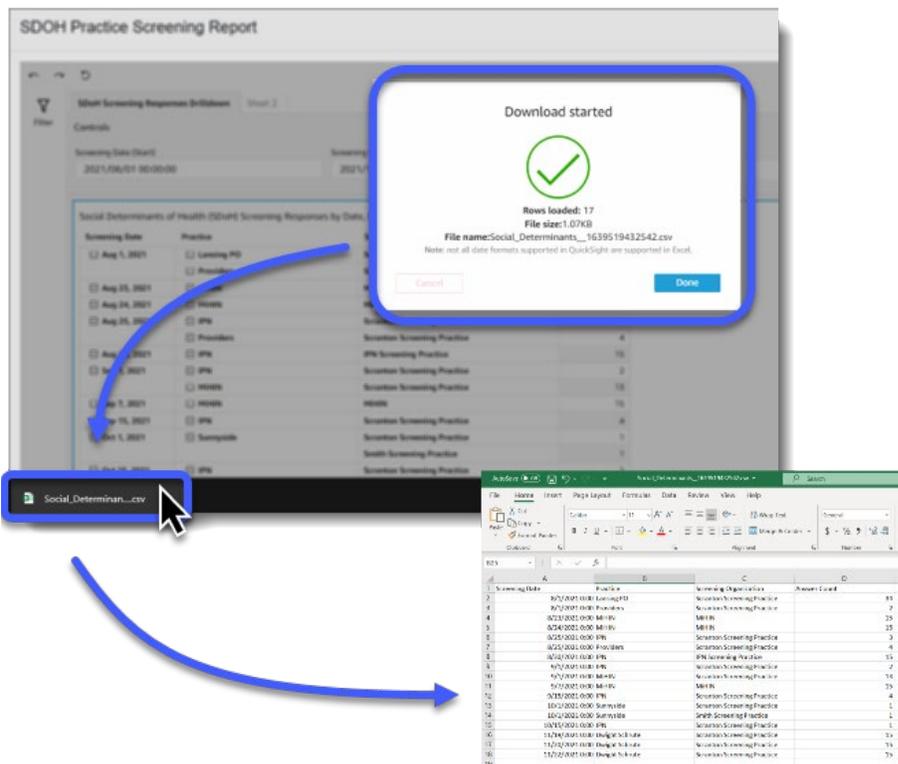
Exporting Reporting Data

To export data from the SDOH Screening Responses Drilldown, select the vertical ellipses and choose **Export to CSV** or **Export to Excel** based on your needs.



Screening Date	Practice	Screening Organization	Answer Count
Aug 1, 2021	Lansing PO	Scranton Screening Practice	34
Aug 23, 2021	Providers	Scranton Screening Practice	2
Aug 24, 2021	MIHIN	MIHIN	15
Aug 24, 2021	MIHIN	MIHIN	15
Aug 25, 2021	IPN	Scranton Screening Practice	3

A pop-up will appear showing that the download has started, and the file will be visible in the bottom left corner of the screen. Select the file, and the exported CSV or Excel file will open.




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Log Out

To log out of the application, select your profile in the upper right corner, then choose **Logout**.

