

User guide

**SQL workaround for PI05, PI06, PI18
and PI19**

Purpose

Some health services are experiencing under-reporting for PI05, PI06, PI18 and PI19. An investigation has been conducted on these indicators, and some changes have been implemented, particularly around how pathology tests are captured.

Due to time constraints these changes have not made it into the December 2025 release of MD Insights (version 1.9.3). The intention is to incorporate these into the June 2026 release.

In the meantime, two SQL scripts have been developed as an interim solution for health services to use. One is for PI05 and PI06, and the other for PI18 and PI19.

Before You Begin

You will need:

- SQL Server Management Studio (SSMS) installed on your server
- Your server login details (typically provided by your IT or database administrator)
- The SQL scripts (links to download below)
 - o [PI05 and PI06](#)
 - o [PI18 and PI19](#)

Step-by-Step Instructions

STEP 1: Open SQL Server Management Studio (SSMS)

- Click the Windows Start menu and search for 'SQL Server Management Studio'.
- Open the program.

STEP 2: Connect to Your Database Server

- In the Connect to Server window:
 - Server type: Leave as 'Database Engine'
 - Server name: Enter the server's name (e.g., Should be prefilled to something like SERVER\HCNSQL07)
 - Authentication: Select 'Windows Authentication'
- Click Connect

STEP 3: Open the SQL Script

- Once connected:
 - Click File > Open > File...
 - Select the first SQL script

STEP 4: Run the Query

- Click the Execute button (or press F5 on your keyboard).

STEP 5: View and Save the Results

- Your results will appear in the lower pane within a few seconds.
- Enter the results manually into the Health Data Portal
- To save:
 - Go to Tools > Options > Query Results > SQL Server > Results to Text > Tick "Include column headers when copying or saving the results"
 - Right-click the results grid
 - Select 'Save Results As...'
 - Save as a .CSV file (Excel-compatible)

Example of what the results grid looks like:

	Category	Age_Group	Male_With_STI_Test	Male_Proportion	Female_With_STI_Test	Female_Proportion	Male_Without_STI_Test	Female_Without_STI_Test	Male_Total	Female_Total
1	Indigenous regular clients	15 to <20 years	0	0.0%	0	0.0%	1	2	1	2
2	Indigenous regular clients	20 to <25 years	0	0.0%	1	50.0%	1	1	1	2
3	Indigenous regular clients	25 to <30 years	0	0.0%	0	0.0%	2	5	2	5
4	Indigenous regular clients	30 to <35 years	0	-	0	0.0%	0	11	0	11
5	Indigenous regular clients	Total	0	0.0%	1	5.0%	4	19	4	20

Repeat Steps 2 to 5 above for the second SQL script.

Note: If your results are saving as a single column, make sure that "Results to Grid" is selected (see image below) and then re-run the SQL script.



Frequently Asked Questions

Question: Will running this script slow down our system?

Answer: No. It should take less than a minute to run.

Question: We don't have SSMS or can't log in - what now?

Answer: Contact your IT provider to assist with installation

Need Help?

If you need help opening SSMS or accessing your database, contact your clinic's IT support or the MedicalDirector Support team.

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