

SSR Benchmarking Report – User Guide

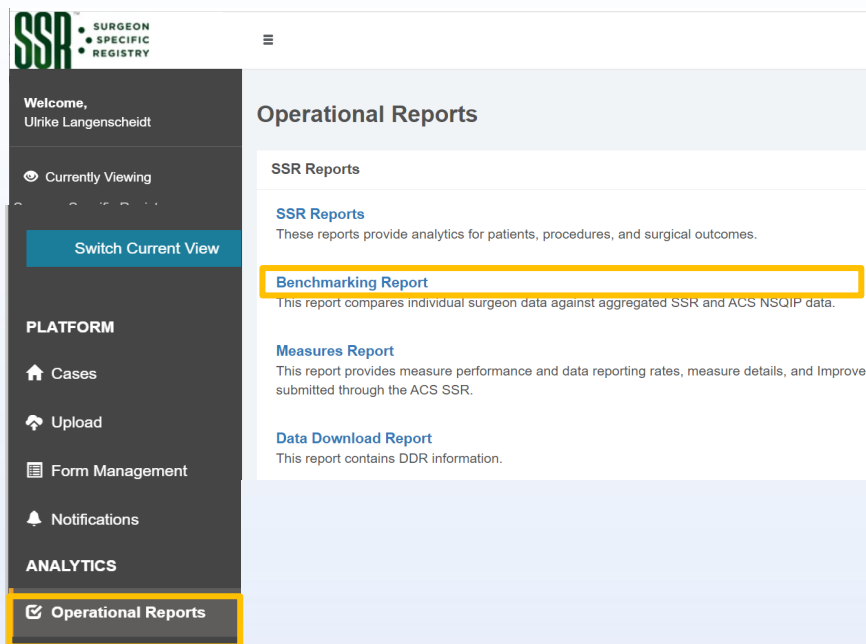
This Benchmarking report compares individual surgeon data against aggregated SSR and ACS NSQIP data. This report focuses on preop and postop data. **Only cases saved that include a DOB, procedure date, and are marked as ‘complete’** will be included in this report. To make the most of the SSR Benchmarking report, ideally preop risk factors, operative information, and postop occurrences should be included in your case data, in addition.

Possible Uses

Continual review of your outcomes data is critical for continuous quality improvement. These reports are non-risk-adjusted and can be run any time. We highly recommend reviewing this report at least **monthly or quarterly**. This will allow surgeons to better track occurrences.

Step 1: Click on “Operational Reports” in the SSR menu.

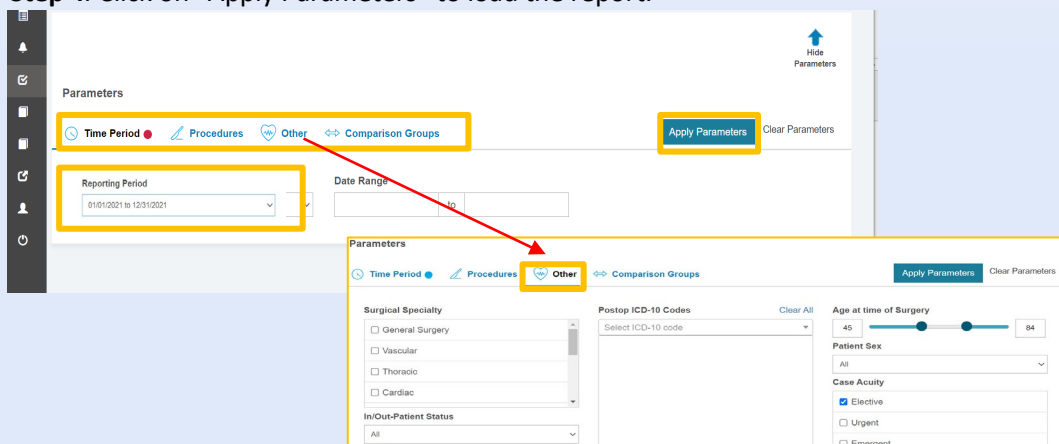
Step 2: Click on “Benchmarking Report.”



Step 3: Required Parameter: **Time Period** Select the “Reporting Period” time frame or a specific date range.

Optional Parameter: “Procedures: “Primary Procedure code(s), “Other” [Surgical Specialty, Postop ICD-10 Code, Age at time of Surgery, Case Acuity] etc.

Step 4: Click on “Apply Parameters” to load the report.



SSR Benchmarking Report – User Guide, continued

Step 5: While the report is loading, a spinning wheel is visible. It will disappear once the report is fully loaded.

Disclaimer: The SSR data is not validated. The data is intended for quality improvement purposes only.

Report Description:
Compare case data for individual SSR physician against the SSR and NSQIP programs as a whole.

Disclaimer: SSR data is not validated. This data is intended for internal quality improvement purposes only.

Open in New Window

Categories:
Type to search in list

Condensed View Expanded View

SSR Benchmarking Report

	Surgeon #(%)	SSR #(%)	NSQIP #(%)
Number of Complete Cases	5	3523	29
Number of Incomplete Cases	1	3950	392
Mean Length of Stay in Days	4.2	1.7	1.4
Median Length of Stay in Days (Q1, Q3)	2.0 (2.0,5.0)	0.0 (0.0,2.0)	0.0 (0.0,2.0)
Yes	1 (20.0%)	11 (0.3%)	NA
No	3 (60.0%)	2266 (64.3%)	29 (100.0%)
Not Answered	1 (20.0%)	1246 (35.4%)	NA

Case List

Please select data from Surgeon column to populate the Case List

Choose Condensed or Expanded View

Step 6: Review the “Benchmarking Report” data and notice you can see the case list when highlighting e.g., the number of completed cases, postop occurrences, or any other field you would like to drill down on. There are three columns: Surgeon (individual data), SSR aggregated data, and NSQIP aggregated data. You can open the report in a new window.

Open in New Window

Categories:
Type to search in list

Comparisons:

Condensed View Expanded View

SSR Benchmarking Report

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Case List

Procedure Date	Patient Name	MRN/IDN	Primary Procedure	CPT Description	Postoperative ICD-10	Case Number	Access Case
8/8/2021	Test, Tim	BMUJII002	44950	Appendectomy,	K65	200	https://hotfix2.s

Step 7: When choosing the expanded view, more details will display.

Report Parameters Selected:
Total # of Complete Cases: 5/3523/29
Report Creation Date: 21-Sep-2021 08:11:39 CDT
Report User: Langenscheidt, Ulrike
Date Range OR Reporting Period: 1/1/2021 To 12/31/2021
Surgical Specialty:
Case Acuity:
Age at Time of Surgery: 0- 120
In/Out patient Status: All
Patient Sex: All
ICD-10 Codes:
CPT Codes:

Condensed View Expanded View

SSR Benchmarking Report

	Surgeon Avg Std Dev	Median	Q1	Q3	# Count	%	Avg	Std
NA	NA	NA	NA	NA	3523	NA	NA	NA
NA	NA	NA	NA	NA	3950	NA	NA	NA
4.2	NA	NA	NA	NA	NA	NA	1.7	NA
NA	NA	2.0	2.0	5.0	NA	NA	NA	NA
NA	NA	NA	NA	NA	11	0.3	NA	NA
NA	NA	NA	NA	NA	2266	64.3	NA	NA
NA	NA	NA	NA	NA	1246	35.4	NA	NA

Case List

Procedure Date	Patient Name	MRN/IDN	Primary Procedure	CPT Description	Postoperative ICD-10	Case Number	Access Case
8/8/2021	Test, Tim	BMUJII002	44950	Appendectomy,	K65	200	https://hotfix2.s

Step 8: To further evaluate the data you can download this report like any other report. (View page 3).

SSR Benchmarking Report – User Guide, continued

How to Download the Benchmarking Report

Step 1: After the report is fully loaded, click on “File,” “Export,” and choose “Microsoft Excel Export.”

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Yes	1 (20.0%)	11 (0.3%)	NA
No	3 (60.0%)	2266 (64.3%)	29 (100.0%)
Not Answered	1 (20.0%)	1246 (35.4%)	NA

Step 2: Click on “Export.”

Step 3: The data will download in Excel. Open the file and click on “Enable Editing.”

PROTECTED VIEW Be careful—files from the Internet can contain viruses. Unless you need to edit, it's safer to stay in Protected View. **Enable Editing**

Step 4: Now you can view the data in Excel and further analyze it as needed.

NA	NA	Surgeon #(%)	SSR #(%)	NSQIP #(%)
	Number of Complete Cases	5	3523	29
	Number of Incomplete Cases	1	3950	392
	Mean Length of Stay in Days	4.2	1.7	1.4
	Median Length of Stay in Days (Q1, Q3)	2.0 (2.0,5.0)	0.0 (0.0,2.0)	0.0 (0.0,2.0)
30 Day - Mortality	Yes	1 (20.0%)	11 (0.3%)	NA
	No	3 (60.0%)	2266 (64.3%)	29 (100.0%)
	Not Answered	1 (20.0%)	1246 (35.4%)	NA
Sepsis	Mean Height in Centimeters (SD)	172.0 (11.6)	167.9 (15.6)	169.0 (11.5)
	Mean Weight in Kilograms (SD)	59.2 (5.0)	84.1 (29.4)	83.7 (27.6)
	Mean BMI (SD)	20.4 (4.3)	30.7 (8.3)	28.8 (7.6)
	None	1 (20.0%)	1873 (53.2%)	23 (79.3%)
	SIRS	1 (20.0%)	48 (1.4%)	4 (13.8%)
	Sepsis	1 (20.0%)	24 (0.7%)	2 (6.9%)
	Septic shock	1 (20.0%)	16 (0.5%)	NA
Diabetes Mellitus	Not Answered	1 (20.0%)	1562 (44.3%)	NA
	No	2 (40.0%)	1676 (47.6%)	18 (62.1%)
	Non-insulin	1 (20.0%)	172 (4.9%)	7 (24.1%)
	Insulin	1 (20.0%)	112 (3.2%)	4 (13.8%)
Current Smoker	Not Answered	1 (20.0%)	1563 (44.4%)	NA
	Yes	1 (20.0%)	195 (5.5%)	3 (10.3%)
	No	3 (60.0%)	1791 (50.8%)	26 (89.7%)
	Not Answered	1 (20.0%)	1537 (43.6%)	NA
Functional Health Status	Independent	1 (20.0%)	1567 (44.5%)	24 (82.8%)
	Partially dependent	1 (20.0%)	118 (3.3%)	3 (10.3%)
	Totally dependent	2 (40.0%)	113 (3.2%)	2 (6.9%)
	Unknown	NA	3 (0.1%)	NA
	Not Answered	1 (20.0%)	1722 (48.9%)	NA
	Oxygen Support - Yes	1 (20.0%)	7 (0.2%)	2 (6.9%)

Warning: Report data may contain sensitive information and should be stored securely following privacy regulations.

For any questions, please contact the SSR Team at ssr@facs.org.